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*****************************************************
PERFUM OUTPUT FILE
*****************************************************

VERSION 3.0 - COMPILED ON Jul 08 2019
RUN FINISHED ON: 04/01/2020 AT 11:29

*****************************************************
DESCRIPTION OF THE MODEL RUN
*****************************************************
SCENARIO TYPE: POLY
DISPERSION MODEL: ISCST3

SOURCE OF FLUX DATA:
OUTPUT TYPE: CONC
FIELD SIZE (ACRES):    79.97
LENGTH IN X-DIRECTION (METERS):   569.00
LENGTH IN Y-DIRECTIONS (METERS):   569.00
RECEPTOR HEIGHT (METERS):   0.0
GRID DENSITY: FINE

METEOROLOGICAL DATA INFORMATION
SURFACE STATION ID: 14842
UPPER AIR STATION ID: 14842
ISCST3 METEOROLOGICAL FILE: C:/models/PERFUM32/metfiles/peoria.met

*****************************************************
TOXICITY INPUTS
*****************************************************

POINT OF DEPARTURE (UG/M^3) :     138.0
UNCERTAINTY FACTOR:     1.0
THRESHOLD (UG/M^3):   138.0

*****************************************************
EXPOSURE ASSUMPTIONS
*****************************************************

EXPOSURE AVERAGING PERIOD (HOURS):  1
DISTRIBUTION AVERAGING PERIOD (HOURS):  1

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TIME ASSUMPTIONS
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STARTING YEAR: 1987

ENDING YEAR: 1991

APPLICATION START HOUR: 10

****

FUMIGANT FLUX PROFILES

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FLUX RATES FOR DAY NUMBER: 1

HOUR	FLUX RATE
1	0.4440E-03
2	0.4440E-03
3	0.4440E-03
4	0.4440E-03
5	0.4440E-03
6	0.4440E-03
7	0.4440E-03
8	0.9370E-03
9	0.1430E-02
10	0.1430E-02
11	0.1430E-02
12	0.1430E-02
13	0.1430E-02
14	0.1430E-02
15	0.1430E-02
16	0.4530E-03
17	0.4530E-03
18	0.4530E-03
19	0.1330E-02
20	0.4440E-03
21	0.4440E-03
22	0.4440E-03
23	0.4440E-03
24	0.4440E-03

FLUX RATES FOR DAY NUMBER: 2

HOUR	FLUX RATE
1	0.000
2	0.000
3	0.000
4	0.000
5	0.000
6	0.000
7	0.000
8	0.000
9	0.000
10	0.000
11	0.000
12	0.000
13	0.000
14	0.000
15	0.000
16	0.1430E-02
17	0.1610E-03
18	0.1610E-03
19	0.1610E-03
20	0.1610E-03
21	0.000
22	0.000
23	0.000
24	0.000

** All flux rates in micrograms per meter squared per second

----- NUMBER OF PERIODS WITH BUFFER LENGTH ESTIMATES -----

PERIOD	VALID PERIODS
1	900
2	906
3	906
4	909
5	903
6	911
7	907

8	899
9	898
10	868
11	819
12	799
13	808
14	801
15	783
16	799
17	783
18	780
19	784
20	788
21	782
22	849
23	883
24	893

------- DEFINTION OF FLUX AVERAGING PERIODS ----------

PERIOD 1: HOURS 10 TO 10

PERIOD 2: HOURS 11 TO 11

PERIOD 3: HOURS 12 TO 12

PERIOD 4: HOURS 13 TO 13

PERIOD 5: HOURS 14 TO 14

PERIOD 6: HOURS 15 TO 15

PERIOD 7: HOURS 16 TO 16

PERIOD 8: HOURS 17 TO 17

PERIOD 9: HOURS 18 TO 18

PERIOD 10: HOURS 19 TO 19

PERIOD 11: HOURS 20 TO 20

PERIOD 12: HOURS 21 TO 21

PERIOD 13: HOURS 22 TO 22

PERIOD 14: HOURS 23 TO 23

PERIOD 15: HOURS 24 TO 24

PERIOD 16: HOURS 1 TO 1

PERIOD 17: HOURS 2 TO 2

PERIOD 18: HOURS 3 TO 3

PERIOD 19: HOURS 4 TO 4

PERIOD 20: HOURS 5 TO 5

PERIOD 21: HOURS 6 TO 6

PERIOD 22: HOURS 7 TO 7

PERIOD 23: HOURS 8 TO 8

PERIOD 24: HOURS 9 TO 9

--------- PERFUM MODEL RESULTS ----------

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO.	DISTANCE (METERS)
1	1.
2	5.
3	10.
4	15.
5	25.
6	50.
7	100.
8	150.
9	200.
10	300.
11	400.
12	500.
13	750.
14	1000.
15	1500.
16	2500.

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 1

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.16E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.22E-37	0.14E-37	0.12E-37	0.0	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.24E-37	0.23E-37	0.19E-37	0.13E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

5 0.34E-37 0.35E-37 0.24E-37 0.13E-37 0.21E-37 0.15E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.16E-36 0.39E-37 0.39E-37 0.21E-37 0.44E-37 0.20E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.18E-36 0.46E-37 0.50E-37 0.26E-37 0.56E-37 0.25E-37 0.18E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.19E-36 0.29E-36 0.64E-36 0.37E-36 0.68E-37 0.43E-37 0.20E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.19E-36 0.30E-36 0.70E-36 0.38E-36 0.93E-37 0.47E-37 0.30E-37 0.12E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.20E-36 0.31E-36 0.72E-36 0.39E-36 0.96E-37 0.58E-37 0.32E-37 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.20E-36 0.33E-36 0.79E-36 0.40E-36 0.11E-36 0.67E-37 0.38E-37 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.10E-35 0.34E-36 0.80E-36 0.86E-36 0.11E-36 0.14E-36 0.49E-37 0.21E-37 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.10E-35 0.37E-36 0.80E-36 0.13E-35 0.11E-36 0.14E-36 0.52E-37 0.25E-37 0.20E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.10E-35 0.38E-36 0.80E-36 0.13E-35 0.12E-36 0.14E-36 0.13E-36 0.67E-37 0.23E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.10E-35 0.39E-36 0.19E-35 0.13E-35 0.12E-36 0.16E-36 0.14E-36 0.95E-37 0.27E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.10E-35 0.14E-35 0.19E-35 0.13E-35 0.17E-36 0.17E-36 0.35E-36 0.10E-36 0.33E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0

17 0.10E-35 0.14E-35 0.19E-35 0.13E-35 0.98E-36 0.21E-36 0.38E-36 0.12E-36 0.57E-37
0.25E-37 0.0 0.0 0.0 0.0 0.0

18 0.10E-35 0.30E-35 0.20E-35 0.14E-35 0.99E-36 0.22E-36 0.46E-36 0.12E-36 0.68E-37
0.27E-37 0.0 0.0 0.0 0.0 0.0

19 0.36E-35 0.30E-35 0.20E-35 0.14E-35 0.10E-35 0.26E-36 0.47E-36 0.13E-36 0.72E-37
0.60E-37 0.0 0.0 0.0 0.0 0.0

20 0.36E-35 0.30E-35 0.20E-35 0.14E-35 0.10E-35 0.26E-36 0.48E-36 0.14E-36 0.11E-36
0.62E-37 0.22E-37 0.0 0.0 0.0 0.0

21 0.36E-35 0.30E-35 0.20E-35 0.14E-35 0.14E-35 0.27E-36 0.49E-36 0.14E-36 0.11E-36
0.93E-37 0.37E-37 0.0 0.0 0.0 0.0

22 0.37E-35 0.30E-35 0.20E-35 0.14E-35 0.14E-35 0.28E-36 0.50E-36 0.15E-36 0.17E-36
0.10E-36 0.46E-37 0.13E-37 0.0 0.0 0.0

23 0.44E-35 0.36E-35 0.20E-35 0.14E-35 0.14E-35 0.59E-36 0.19E-35 0.55E-36 0.70E-36
0.11E-36 0.50E-37 0.16E-37 0.0 0.0 0.0

24 0.45E-35 0.36E-35 0.78E-35 0.14E-35 0.14E-35 0.15E-35 0.20E-35 0.55E-36 0.79E-36
0.11E-36 0.54E-37 0.19E-37 0.18E-37 0.0 0.0

25 0.45E-35 0.37E-35 0.78E-35 0.14E-35 0.16E-35 0.26E-35 0.20E-35 0.55E-36 0.79E-36
0.12E-36 0.61E-37 0.25E-37 0.22E-37 0.17E-37 0.0

26 0.46E-35 0.48E-35 0.84E-35 0.16E-35 0.16E-35 0.26E-35 0.23E-35 0.56E-36 0.13E-35
0.13E-36 0.62E-37 0.26E-37 0.27E-37 0.20E-37 0.16E-37

27 0.87E-33 0.48E-35 0.86E-35 0.16E-35 0.16E-35 0.26E-35 0.23E-35 0.57E-36 0.13E-35
0.48E-36 0.70E-37 0.30E-37 0.48E-37 0.69E-37 0.21E-37

28 0.80E-30 0.49E-35 0.94E-35 0.16E-35 0.16E-35 0.26E-35 0.23E-35 0.57E-36 0.13E-35
0.49E-36 0.80E-37 0.30E-37 0.49E-37 0.69E-37 0.24E-37

29 0.46E-27 0.49E-35 0.97E-35 0.16E-35 0.16E-35 0.26E-35 0.23E-35 0.94E-36 0.14E-35
0.77E-36 0.82E-37 0.58E-37 0.56E-37 0.10E-36 0.29E-37

30 0.15E-24 0.49E-35 0.98E-35 0.16E-35 0.16E-35 0.26E-35 0.23E-35 0.95E-36 0.14E-35
0.78E-36 0.83E-37 0.63E-37 0.58E-37 0.11E-36 0.34E-37

31 0.21E-22 0.49E-35 0.33E-34 0.16E-35 0.16E-35 0.19E-34 0.23E-35 0.21E-35 0.33E-35
0.15E-35 0.53E-36 0.73E-37 0.58E-37 0.11E-36 0.41E-37

32 0.30E-22 0.49E-35 0.33E-34 0.17E-35 0.16E-35 0.19E-34 0.23E-35 0.22E-35 0.33E-35
0.15E-35 0.54E-36 0.87E-37 0.85E-37 0.12E-36 0.69E-37

33 0.12E-20 0.63E-35 0.33E-34 0.13E-34 0.16E-35 0.19E-34 0.88E-35 0.25E-35 0.52E-35
0.16E-35 0.55E-36 0.10E-36 0.95E-37 0.12E-36 0.80E-37

34 0.12E-20 0.63E-35 0.33E-34 0.78E-31 0.91E-34 0.19E-34 0.88E-35 0.47E-35 0.53E-35
0.29E-35 0.13E-35 0.10E-36 0.12E-36 0.13E-36 0.85E-37

35 0.19E-19 0.44E-33 0.49E-34 0.79E-31 0.91E-34 0.19E-34 0.88E-35 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.15E-36 0.14E-36 0.14E-36 0.14E-36

36 0.12E-16 0.27E-29 0.13E-30 0.79E-31 0.93E-34 0.19E-34 0.88E-35 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.18E-36 0.17E-36 0.14E-36 0.15E-36

37 0.56E-14 0.13E-25 0.34E-29 0.11E-29 0.38E-31 0.19E-34 0.89E-35 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.19E-36 0.20E-36 0.14E-36 0.15E-36

38 0.18E-11 0.14E-25 0.15E-25 0.80E-26 0.48E-29 0.66E-34 0.28E-34 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.39E-36 0.52E-36 0.16E-36 0.16E-36

39 0.38E-09 0.11E-22 0.15E-25 0.39E-22 0.64E-25 0.50E-30 0.28E-34 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.70E-36 0.53E-36 0.17E-36 0.18E-36

40 0.39E-07 0.11E-22 0.35E-23 0.10E-21 0.18E-20 0.11E-29 0.28E-34 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.72E-36 0.61E-36 0.19E-36 0.19E-36

41 0.69E-06 0.12E-20 0.32E-22 0.11E-21 0.18E-20 0.12E-29 0.28E-34 0.47E-35 0.53E-35
0.29E-35 0.14E-35 0.80E-36 0.61E-36 0.19E-36 0.20E-36

42 0.31E-05 0.11E-16 0.21E-18 0.78E-19 0.11E-19 0.45E-27 0.28E-34 0.47E-35 0.53E-35
0.31E-35 0.15E-35 0.20E-35 0.62E-36 0.20E-36 0.33E-36

43 0.80E-05 0.49E-13 0.33E-17 0.81E-19 0.11E-19 0.45E-27 0.28E-34 0.47E-35 0.53E-35
0.60E-35 0.16E-35 0.20E-35 0.74E-36 0.21E-36 0.33E-36

44 0.19E-04 0.30E-09 0.82E-14 0.92E-17 0.11E-19 0.25E-26 0.56E-32 0.53E-34 0.53E-35
0.60E-35 0.16E-35 0.20E-35 0.11E-35 0.21E-36 0.42E-36

45 0.42E-04 0.95E-07 0.17E-09 0.75E-14 0.35E-18 0.29E-23 0.23E-28 0.53E-34 0.54E-35
0.60E-35 0.16E-35 0.20E-35 0.12E-35 0.23E-36 0.42E-36

46 0.82E-04 0.11E-05 0.81E-07 0.23E-09 0.34E-17 0.43E-23 0.23E-28 0.55E-34 0.21E-34
0.61E-35 0.16E-35 0.20E-35 0.12E-35 0.23E-36 0.46E-36

47 0.14E-03 0.39E-05 0.62E-06 0.70E-07 0.11E-10 0.13E-19 0.23E-28 0.19E-32 0.21E-34
0.62E-35 0.16E-35 0.20E-35 0.14E-35 0.24E-36 0.46E-36

48 0.25E-03 0.12E-04 0.23E-05 0.59E-06 0.46E-08 0.54E-19 0.22E-26 0.44E-28 0.21E-34
0.13E-34 0.16E-35 0.30E-35 0.14E-35 0.24E-36 0.46E-36

49 0.39E-03 0.29E-04 0.69E-05 0.21E-05 0.18E-06 0.34E-15 0.20E-22 0.23E-25 0.21E-34
0.13E-34 0.16E-35 0.37E-35 0.26E-35 0.25E-36 0.15E-35

50 0.61E-03 0.60E-04 0.17E-04 0.55E-05 0.77E-06 0.17E-11 0.76E-20 0.53E-25 0.51E-34
0.13E-34 0.17E-35 0.37E-35 0.31E-35 0.27E-36 0.15E-35

51 0.95E-03 0.12E-03 0.37E-04 0.14E-04 0.23E-05 0.77E-09 0.76E-20 0.53E-25 0.20E-32
0.13E-34 0.17E-35 0.37E-35 0.40E-35 0.18E-35 0.15E-35

52 0.14E-02 0.24E-03 0.83E-04 0.33E-04 0.61E-05 0.88E-07 0.28E-19 0.37E-24 0.23E-32
0.13E-34 0.17E-35 0.37E-35 0.55E-35 0.18E-35 0.15E-35

53 0.18E-02 0.47E-03 0.17E-03 0.73E-04 0.16E-04 0.38E-06 0.13E-15 0.33E-21 0.24E-29
0.13E-34 0.67E-35 0.37E-35 0.56E-35 0.30E-35 0.15E-35

54 0.25E-02 0.77E-03 0.32E-03 0.15E-03 0.37E-04 0.12E-05 0.12E-12 0.86E-19 0.55E-27
0.10E-33 0.67E-35 0.37E-35 0.56E-35 0.30E-35 0.15E-35

55 0.33E-02 0.12E-02 0.54E-03 0.28E-03 0.79E-04 0.37E-05 0.39E-10 0.88E-19 0.91E-23
0.26E-31 0.67E-35 0.37E-35 0.77E-35 0.30E-35 0.15E-35

56 0.42E-02 0.17E-02 0.83E-03 0.46E-03 0.15E-03 0.98E-05 0.40E-08 0.30E-17 0.15E-19
0.45E-30 0.68E-35 0.38E-35 0.77E-35 0.30E-35 0.15E-35

57 0.51E-02 0.23E-02 0.12E-02 0.71E-03 0.26E-03 0.23E-04 0.89E-07 0.36E-14 0.74E-17
0.46E-30 0.55E-34 0.38E-35 0.77E-35 0.30E-35 0.16E-35

58 0.60E-02 0.29E-02 0.17E-02 0.10E-02 0.42E-03 0.48E-04 0.39E-06 0.16E-11 0.13E-14
0.17E-28 0.55E-34 0.49E-34 0.77E-35 0.30E-35 0.17E-35

59 0.69E-02 0.36E-02 0.22E-02 0.14E-02 0.65E-03 0.92E-04 0.13E-05 0.32E-09 0.15E-14
0.18E-25 0.56E-32 0.50E-34 0.78E-35 0.36E-35 0.27E-35

60 0.79E-02 0.44E-02 0.28E-02 0.19E-02 0.94E-03 0.17E-03 0.35E-05 0.22E-07 0.13E-13
0.79E-23 0.77E-29 0.35E-33 0.78E-35 0.36E-35 0.27E-35

61 0.87E-02 0.52E-02 0.34E-02 0.24E-02 0.13E-02 0.28E-03 0.87E-05 0.14E-06 0.36E-11
0.13E-20 0.36E-26 0.59E-31 0.78E-35 0.39E-35 0.27E-35

62 0.95E-02 0.59E-02 0.40E-02 0.30E-02 0.17E-02 0.43E-03 0.20E-04 0.52E-06 0.55E-09
0.23E-20 0.63E-24 0.62E-31 0.79E-35 0.53E-35 0.27E-35

63 0.10E-01 0.66E-02 0.46E-02 0.35E-02 0.21E-02 0.63E-03 0.41E-04 0.16E-05 0.24E-07
0.98E-18 0.63E-24 0.15E-29 0.79E-35 0.53E-35 0.27E-35

64 0.11E-01 0.72E-02 0.52E-02 0.41E-02 0.26E-02 0.88E-03 0.76E-04 0.43E-05 0.15E-06
0.64E-15 0.35E-21 0.30E-26 0.36E-34 0.53E-35 0.27E-35

65 0.11E-01 0.78E-02 0.58E-02 0.46E-02 0.31E-02 0.12E-02 0.13E-03 0.10E-04 0.53E-06
0.23E-12 0.28E-18 0.18E-23 0.15E-31 0.53E-35 0.27E-35

66 0.12E-01 0.84E-02 0.64E-02 0.52E-02 0.36E-02 0.15E-02 0.22E-03 0.22E-04 0.16E-05
0.44E-10 0.15E-15 0.60E-21 0.31E-29 0.96E-35 0.27E-35

67 0.12E-01 0.89E-02 0.69E-02 0.57E-02 0.41E-02 0.19E-02 0.35E-03 0.44E-04 0.42E-05
0.35E-08 0.43E-13 0.82E-19 0.33E-29 0.66E-32 0.20E-34

68 0.13E-01 0.95E-02 0.75E-02 0.62E-02 0.46E-02 0.23E-02 0.51E-03 0.82E-04 0.98E-05
0.58E-07 0.53E-11 0.13E-18 0.28E-28 0.51E-29 0.20E-34

69 0.13E-01 0.10E-01 0.79E-02 0.67E-02 0.51E-02 0.27E-02 0.73E-03 0.14E-03 0.21E-04
0.26E-06 0.24E-10 0.30E-16 0.89E-26 0.12E-26 0.20E-34

70 0.14E-01 0.10E-01 0.84E-02 0.72E-02 0.55E-02 0.32E-02 0.99E-03 0.23E-03 0.43E-04
0.85E-06 0.18E-08 0.13E-13 0.13E-23 0.13E-26 0.20E-34

71 0.14E-01 0.11E-01 0.89E-02 0.76E-02 0.60E-02 0.36E-02 0.13E-02 0.37E-03 0.81E-04
0.25E-05 0.37E-07 0.33E-11 0.12E-22 0.19E-25 0.20E-34

72 0.14E-01 0.11E-01 0.93E-02 0.81E-02 0.64E-02 0.40E-02 0.16E-02 0.54E-03 0.14E-03
0.64E-05 0.19E-06 0.42E-09 0.12E-19 0.16E-22 0.12E-32

73 0.15E-01 0.12E-01 0.97E-02 0.85E-02 0.68E-02 0.44E-02 0.20E-02 0.76E-03 0.24E-03
0.15E-04 0.70E-06 0.13E-07 0.96E-17 0.70E-20 0.40E-29

74 0.15E-01 0.12E-01 0.10E-01 0.89E-02 0.72E-02 0.49E-02 0.23E-02 0.10E-02 0.37E-03
0.32E-04 0.21E-05 0.11E-06 0.46E-14 0.12E-17 0.22E-25

75 0.15E-01 0.12E-01 0.10E-01 0.93E-02 0.76E-02 0.52E-02 0.27E-02 0.13E-02 0.54E-03
0.64E-04 0.57E-05 0.43E-06 0.13E-11 0.13E-17 0.21E-22

76 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.80E-02 0.56E-02 0.31E-02 0.16E-02 0.76E-03
0.12E-03 0.13E-04 0.14E-05 0.20E-09 0.69E-16 0.59E-20

77 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.60E-02 0.35E-02 0.20E-02 0.10E-02
0.20E-03 0.29E-04 0.38E-05 0.97E-08 0.37E-13 0.60E-20

78 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.64E-02 0.38E-02 0.23E-02 0.13E-02
0.31E-03 0.58E-04 0.95E-05 0.10E-06 0.11E-10 0.10E-19

79 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.89E-02 0.67E-02 0.42E-02 0.27E-02 0.16E-02 0.47E-03 0.11E-03 0.21E-04 0.42E-06 0.16E-08 0.22E-16

80 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.92E-02 0.70E-02 0.46E-02 0.30E-02 0.20E-02 0.67E-03 0.18E-03 0.45E-04 0.14E-05 0.45E-07 0.22E-13

81 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.73E-02 0.49E-02 0.34E-02 0.23E-02 0.91E-03 0.29E-03 0.86E-04 0.39E-05 0.24E-06 0.10E-10

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.75E-02 0.52E-02 0.37E-02 0.26E-02 0.12E-02 0.45E-03 0.15E-03 0.10E-04 0.83E-06 0.21E-08

83 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.77E-02 0.55E-02 0.41E-02 0.30E-02 0.15E-02 0.65E-03 0.25E-03 0.23E-04 0.26E-05 0.61E-07

84 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.57E-02 0.44E-02 0.33E-02 0.18E-02 0.89E-03 0.40E-03 0.48E-04 0.69E-05 0.30E-06

85 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.82E-02 0.59E-02 0.46E-02 0.36E-02 0.21E-02 0.12E-02 0.59E-03 0.93E-04 0.17E-04 0.10E-05

86 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.85E-02 0.61E-02 0.48E-02 0.39E-02 0.25E-02 0.15E-02 0.82E-03 0.17E-03 0.36E-04 0.32E-05

87 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.64E-02 0.50E-02 0.41E-02 0.28E-02 0.18E-02 0.11E-02 0.28E-03 0.73E-04 0.86E-05

88 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.89E-02 0.67E-02 0.52E-02 0.43E-02 0.30E-02 0.21E-02 0.14E-02 0.43E-03 0.14E-03 0.20E-04

89 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.93E-02 0.69E-02 0.55E-02 0.45E-02 0.32E-02 0.24E-02 0.17E-02 0.63E-03 0.24E-03 0.45E-04

90 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.97E-02 0.71E-02 0.57E-02 0.47E-02 0.34E-02 0.26E-02 0.19E-02 0.86E-03 0.38E-03 0.89E-04

91 0.22E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.75E-02 0.59E-02 0.50E-02 0.37E-02 0.28E-02 0.22E-02 0.11E-02 0.56E-03 0.16E-03

92 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.78E-02 0.63E-02 0.52E-02 0.39E-02 0.30E-02 0.24E-02 0.13E-02 0.76E-03 0.27E-03

93 0.24E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.81E-02 0.66E-02 0.56E-02 0.41E-02 0.32E-02 0.26E-02 0.15E-02 0.97E-03 0.41E-03

94 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.86E-02 0.69E-02 0.58E-02 0.44E-02 0.35E-02 0.28E-02 0.18E-02 0.12E-02 0.56E-03

95 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.93E-02 0.75E-02 0.63E-02 0.48E-02 0.38E-02 0.31E-02 0.20E-02 0.14E-02 0.69E-03

96 0.30E-01 0.26E-01 0.23E-01 0.21E-01 0.18E-01 0.14E-01 0.10E-01 0.83E-02 0.70E-02 0.53E-02 0.42E-02 0.35E-02 0.23E-02 0.16E-02 0.88E-03

97 0.34E-01 0.29E-01 0.26E-01 0.23E-01 0.20E-01 0.16E-01 0.12E-01 0.95E-02 0.79E-02 0.60E-02 0.48E-02 0.40E-02 0.27E-02 0.20E-02 0.11E-02

98 0.39E-01 0.33E-01 0.29E-01 0.26E-01 0.23E-01 0.18E-01 0.14E-01 0.11E-01 0.96E-02 0.73E-02 0.58E-02 0.49E-02 0.34E-02 0.26E-02 0.16E-02

99 0.46E-01 0.41E-01 0.37E-01 0.34E-01 0.30E-01 0.24E-01 0.18E-01 0.15E-01 0.13E-01 0.10E-01 0.79E-02 0.66E-02 0.47E-02 0.36E-02 0.25E-02

100 0.77E-01 0.70E-01 0.63E-01 0.58E-01 0.52E-01 0.44E-01 0.37E-01 0.36E-01 0.35E-01 0.35E-01 0.35E-01 0.35E-01 0.34E-01 0.34E-01 0.32E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

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9 0.0

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11 0.0

12 0.0

13 0.0

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18 0.0

19 0.0

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21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.13E-37

29 0.17E-37

30 0.28E-37

31 0.34E-37

32 0.75E-37

33 0.92E-37

34 0.97E-37

35 0.98E-37

36 0.11E-36

37 0.13E-36

38 0.14E-36

39 0.16E-36

40 0.17E-36

41 0.17E-36

42 0.17E-36

43 0.18E-36

44 0.24E-36

45 0.24E-36

46 0.24E-36

47 0.24E-36

48 0.24E-36

49 0.24E-36

50 0.40E-36

51 0.40E-36

52 0.62E-36

53 0.71E-36

54 0.71E-36

55 0.72E-36

56 0.73E-36

57 0.85E-36

58 0.86E-36

59 0.87E-36

60 0.17E-35

61 0.17E-35

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68 0.18E-35

69 0.18E-35

70 0.18E-35

71 0.11E-34

72 0.11E-34

73 0.11E-34

74 0.11E-34

75 0.66E-32

76 0.64E-28

77 0.13E-24

78 0.13E-24

79 0.13E-23

80 0.18E-23

81 0.15E-22

82 0.80E-19

83 0.14E-13

84 0.16E-10

85 0.55E-08

86 0.12E-06

87 0.45E-06

88 0.16E-05

89 0.45E-05

90 0.11E-04

91 0.26E-04

92 0.55E-04

93 0.11E-03

94 0.18E-03

95 0.26E-03

96 0.34E-03

97 0.48E-03

98 0.75E-03

99 0.15E-02

100 0.27E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 2

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.14E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.22E-37	0.20E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.25E-37	0.23E-37	0.13E-37	0.12E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.11E-36	0.10E-36	0.18E-37	0.18E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.11E-36	0.10E-36	0.19E-37	0.25E-37	0.17E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.18E-36	0.11E-36	0.23E-37	0.28E-37	0.19E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

7 0.41E-36 0.11E-36 0.35E-37 0.62E-37 0.23E-37 0.29E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.42E-36 0.11E-36 0.40E-37 0.74E-37 0.27E-37 0.69E-37 0.15E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.43E-36 0.14E-36 0.43E-37 0.76E-37 0.32E-37 0.87E-37 0.16E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.44E-36 0.16E-36 0.46E-37 0.26E-36 0.38E-37 0.91E-37 0.17E-37 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.44E-36 0.18E-36 0.11E-36 0.33E-36 0.61E-36 0.92E-37 0.21E-37 0.45E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.12E-35 0.37E-36 0.12E-36 0.33E-36 0.61E-36 0.98E-37 0.24E-37 0.48E-37 0.25E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.12E-35 0.38E-36 0.13E-36 0.33E-36 0.63E-36 0.24E-36 0.26E-37 0.64E-37 0.27E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.12E-35 0.41E-36 0.16E-36 0.98E-36 0.64E-36 0.24E-36 0.38E-37 0.65E-37 0.39E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.12E-35 0.41E-36 0.18E-36 0.99E-36 0.64E-36 0.25E-36 0.50E-37 0.66E-37 0.41E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.12E-35 0.42E-36 0.50E-36 0.10E-35 0.65E-36 0.25E-36 0.62E-37 0.73E-37 0.42E-37
0.0 0.0 0.0 0.0 0.0 0.0

17 0.37E-35 0.42E-36 0.51E-36 0.10E-35 0.78E-36 0.26E-36 0.11E-36 0.92E-37 0.43E-37
0.26E-37 0.0 0.0 0.0 0.0 0.0

18 0.45E-35 0.19E-35 0.15E-35 0.10E-35 0.12E-35 0.26E-36 0.11E-36 0.11E-36 0.72E-37
0.37E-37 0.0 0.0 0.0 0.0 0.0

19 0.45E-35 0.19E-35 0.15E-35 0.10E-35 0.12E-35 0.27E-36 0.12E-36 0.12E-36 0.74E-37
0.41E-37 0.0 0.0 0.0 0.0 0.0

20 0.45E-35 0.19E-35 0.15E-35 0.11E-35 0.12E-35 0.30E-36 0.13E-36 0.46E-36 0.85E-37
0.88E-37 0.0 0.0 0.0 0.0 0.0

21 0.45E-35 0.19E-35 0.15E-35 0.13E-35 0.12E-35 0.30E-36 0.46E-36 0.50E-36 0.92E-37
0.94E-37 0.13E-37 0.0 0.0 0.0 0.0

22 0.52E-35 0.19E-35 0.15E-35 0.23E-35 0.12E-35 0.34E-36 0.10E-35 0.65E-36 0.97E-37
0.96E-37 0.31E-37 0.0 0.0 0.0 0.0

23 0.52E-35 0.19E-35 0.18E-35 0.24E-35 0.12E-35 0.64E-36 0.11E-35 0.65E-36 0.74E-36
0.10E-36 0.36E-37 0.12E-37 0.0 0.0 0.0

24 0.52E-35 0.27E-35 0.18E-35 0.24E-35 0.12E-35 0.14E-35 0.20E-35 0.66E-36 0.76E-36
0.11E-36 0.67E-37 0.13E-37 0.13E-37 0.0 0.0

25 0.52E-35 0.27E-35 0.19E-35 0.26E-35 0.12E-35 0.14E-35 0.20E-35 0.66E-36 0.78E-36
0.11E-36 0.79E-37 0.14E-37 0.17E-37 0.23E-37 0.0

26 0.52E-35 0.27E-35 0.54E-35 0.40E-35 0.12E-35 0.14E-35 0.20E-35 0.71E-36 0.79E-36
0.11E-36 0.86E-37 0.28E-37 0.21E-37 0.26E-37 0.17E-37

27 0.21E-33 0.27E-35 0.54E-35 0.40E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.79E-36
0.19E-36 0.10E-36 0.28E-37 0.29E-37 0.37E-37 0.31E-37

28 0.13E-30 0.27E-35 0.54E-35 0.40E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.79E-36
0.19E-36 0.11E-36 0.64E-37 0.45E-37 0.43E-37 0.32E-37

29 0.10E-25 0.27E-35 0.54E-35 0.40E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.80E-36
0.36E-36 0.12E-36 0.78E-37 0.45E-37 0.48E-37 0.41E-37

30 0.84E-23 0.28E-35 0.54E-35 0.40E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.81E-36
0.46E-36 0.12E-36 0.10E-36 0.51E-37 0.79E-37 0.46E-37

31 0.16E-20 0.38E-34 0.98E-35 0.60E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.89E-36
0.10E-35 0.42E-36 0.11E-36 0.56E-37 0.82E-37 0.54E-37

32 0.19E-20 0.39E-34 0.98E-35 0.60E-35 0.17E-35 0.14E-35 0.21E-35 0.15E-35 0.90E-36
0.10E-35 0.52E-36 0.11E-36 0.65E-37 0.88E-37 0.59E-37

33 0.52E-19 0.15E-30 0.10E-34 0.11E-34 0.19E-35 0.14E-35 0.21E-35 0.15E-35 0.90E-36
0.11E-35 0.81E-36 0.14E-36 0.73E-37 0.94E-37 0.65E-37

34 0.53E-19 0.11E-27 0.13E-33 0.11E-34 0.45E-34 0.14E-35 0.21E-35 0.23E-35 0.90E-36
0.11E-35 0.83E-36 0.15E-36 0.80E-37 0.11E-36 0.10E-36

35 0.16E-18 0.20E-25 0.16E-30 0.13E-33 0.45E-34 0.14E-35 0.21E-35 0.23E-35 0.20E-35
0.11E-35 0.16E-35 0.18E-36 0.85E-37 0.12E-36 0.11E-36

36 0.11E-15 0.21E-25 0.40E-28 0.30E-30 0.58E-34 0.44E-34 0.93E-35 0.33E-35 0.25E-35
0.13E-35 0.16E-35 0.18E-36 0.87E-37 0.15E-36 0.12E-36

37 0.70E-13 0.20E-24 0.94E-26 0.14E-27 0.85E-31 0.44E-34 0.93E-35 0.33E-35 0.27E-35
0.13E-35 0.16E-35 0.69E-36 0.10E-36 0.16E-36 0.12E-36

38 0.22E-10 0.16E-23 0.95E-24 0.21E-25 0.14E-27 0.48E-34 0.16E-34 0.33E-35 0.27E-35
0.13E-35 0.16E-35 0.83E-36 0.12E-36 0.17E-36 0.12E-36

39 0.39E-08 0.36E-20 0.15E-23 0.54E-24 0.49E-25 0.28E-31 0.16E-34 0.33E-35 0.27E-35
0.13E-35 0.16E-35 0.15E-35 0.25E-36 0.24E-36 0.13E-36

40 0.31E-06 0.15E-16 0.62E-20 0.59E-22 0.68E-23 0.71E-28 0.16E-34 0.33E-35 0.27E-35
0.31E-35 0.18E-35 0.15E-35 0.28E-36 0.26E-36 0.14E-36

41 0.20E-05 0.12E-13 0.15E-16 0.84E-20 0.52E-22 0.29E-25 0.16E-34 0.33E-35 0.28E-35
0.31E-35 0.18E-35 0.15E-35 0.31E-36 0.27E-36 0.14E-36

42 0.62E-05 0.49E-11 0.10E-13 0.22E-16 0.58E-20 0.41E-23 0.17E-33 0.33E-35 0.13E-34
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43 0.16E-04 0.10E-08 0.36E-11 0.11E-13 0.66E-18 0.82E-23 0.40E-31 0.33E-35 0.13E-34
0.31E-35 0.23E-35 0.18E-35 0.33E-36 0.60E-36 0.16E-36

44 0.38E-04 0.93E-07 0.69E-09 0.37E-11 0.47E-15 0.84E-23 0.57E-31 0.33E-35 0.13E-34
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45 0.70E-04 0.96E-06 0.59E-07 0.67E-09 0.17E-12 0.41E-21 0.64E-31 0.33E-35 0.17E-34
0.31E-35 0.24E-35 0.18E-35 0.45E-36 0.95E-36 0.17E-36

46 0.11E-03 0.35E-05 0.53E-06 0.54E-07 0.37E-10 0.54E-18 0.11E-28 0.48E-35 0.17E-34
0.34E-35 0.26E-35 0.33E-35 0.45E-36 0.95E-36 0.18E-36

47 0.20E-03 0.11E-04 0.21E-05 0.51E-06 0.41E-08 0.29E-15 0.42E-26 0.25E-31 0.17E-34
0.34E-35 0.27E-35 0.33E-35 0.46E-36 0.95E-36 0.19E-36

48 0.30E-03 0.25E-04 0.61E-05 0.19E-05 0.16E-06 0.10E-12 0.64E-24 0.10E-28 0.17E-34
0.39E-35 0.27E-35 0.56E-35 0.83E-36 0.95E-36 0.20E-36

49 0.45E-03 0.53E-04 0.15E-04 0.51E-05 0.70E-06 0.20E-10 0.12E-22 0.21E-28 0.54E-34
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50 0.64E-03 0.10E-03 0.34E-04 0.12E-04 0.21E-05 0.22E-08 0.13E-21 0.42E-28 0.54E-34
0.39E-35 0.29E-35 0.56E-35 0.13E-35 0.10E-35 0.20E-36

51 0.87E-03 0.18E-03 0.66E-04 0.28E-04 0.54E-05 0.81E-07 0.15E-17 0.60E-26 0.21E-32
0.39E-35 0.29E-35 0.56E-35 0.13E-35 0.10E-35 0.32E-36

52 0.12E-02 0.30E-03 0.12E-03 0.54E-04 0.13E-04 0.35E-06 0.97E-15 0.34E-24 0.10E-29
0.39E-35 0.29E-35 0.56E-35 0.13E-35 0.10E-35 0.49E-36

53 0.17E-02 0.47E-03 0.20E-03 0.98E-04 0.27E-04 0.11E-05 0.35E-12 0.35E-24 0.40E-25
0.13E-34 0.29E-35 0.56E-35 0.13E-35 0.10E-35 0.50E-36

54 0.23E-02 0.70E-03 0.32E-03 0.17E-03 0.51E-04 0.30E-05 0.67E-10 0.12E-20 0.51E-22
0.27E-30 0.29E-35 0.56E-35 0.13E-35 0.10E-35 0.52E-36

55 0.30E-02 0.11E-02 0.51E-03 0.28E-03 0.93E-04 0.69E-05 0.63E-08 0.49E-17 0.14E-19
0.20E-27 0.30E-35 0.56E-35 0.65E-35 0.10E-35 0.58E-36

56 0.38E-02 0.15E-02 0.79E-03 0.45E-03 0.16E-03 0.15E-04 0.87E-07 0.38E-14 0.14E-19
0.20E-27 0.14E-31 0.60E-35 0.65E-35 0.10E-35 0.62E-36

57 0.46E-02 0.21E-02 0.11E-02 0.69E-03 0.27E-03 0.32E-04 0.33E-06 0.15E-11 0.15E-19
0.52E-27 0.14E-31 0.23E-34 0.80E-35 0.11E-35 0.62E-36

58 0.54E-02 0.27E-02 0.16E-02 0.99E-03 0.44E-03 0.61E-04 0.10E-05 0.28E-09 0.11E-16
0.12E-23 0.71E-31 0.23E-34 0.80E-35 0.19E-35 0.29E-35

59 0.62E-02 0.33E-02 0.20E-02 0.14E-02 0.65E-03 0.11E-03 0.27E-05 0.23E-07 0.10E-13
0.38E-21 0.38E-28 0.23E-34 0.80E-35 0.19E-35 0.30E-35

60 0.69E-02 0.40E-02 0.26E-02 0.18E-02 0.92E-03 0.19E-03 0.66E-05 0.13E-06 0.39E-11
0.40E-21 0.38E-28 0.28E-33 0.80E-35 0.19E-35 0.30E-35

61 0.76E-02 0.46E-02 0.31E-02 0.23E-02 0.12E-02 0.30E-03 0.14E-04 0.46E-06 0.65E-09
0.40E-21 0.82E-27 0.13E-29 0.80E-35 0.19E-35 0.30E-35

62 0.83E-02 0.52E-02 0.37E-02 0.27E-02 0.16E-02 0.46E-03 0.29E-04 0.13E-05 0.26E-07
0.18E-19 0.30E-24 0.53E-26 0.81E-35 0.19E-35 0.30E-35

63 0.89E-02 0.58E-02 0.42E-02 0.32E-02 0.20E-02 0.65E-03 0.56E-04 0.34E-05 0.13E-06
0.87E-16 0.66E-23 0.42E-23 0.15E-33 0.20E-35 0.30E-35

64 0.94E-02 0.64E-02 0.47E-02 0.37E-02 0.24E-02 0.89E-03 0.98E-04 0.79E-05 0.46E-06
0.10E-12 0.24E-20 0.44E-23 0.40E-29 0.32E-34 0.30E-35

65 0.99E-02 0.69E-02 0.52E-02 0.42E-02 0.28E-02 0.12E-02 0.16E-03 0.17E-04 0.13E-05
0.45E-10 0.34E-20 0.18E-20 0.40E-29 0.32E-34 0.17E-34

66 0.10E-01 0.74E-02 0.57E-02 0.47E-02 0.33E-02 0.15E-02 0.26E-03 0.33E-04 0.34E-05
0.73E-08 0.25E-16 0.74E-18 0.25E-27 0.60E-34 0.17E-34

67 0.11E-01 0.79E-02 0.62E-02 0.51E-02 0.37E-02 0.18E-02 0.38E-03 0.61E-04 0.79E-05
0.66E-07 0.25E-13 0.75E-18 0.39E-27 0.60E-34 0.17E-34

68 0.11E-01 0.83E-02 0.66E-02 0.55E-02 0.41E-02 0.22E-02 0.54E-03 0.11E-03 0.17E-04
0.26E-06 0.12E-10 0.91E-18 0.19E-24 0.60E-34 0.17E-34

69 0.12E-01 0.87E-02 0.70E-02 0.59E-02 0.45E-02 0.25E-02 0.74E-03 0.17E-03 0.33E-04
0.80E-06 0.23E-08 0.74E-15 0.25E-24 0.67E-34 0.17E-34

70 0.12E-01 0.91E-02 0.74E-02 0.63E-02 0.49E-02 0.29E-02 0.97E-03 0.26E-03 0.60E-04
0.21E-05 0.41E-07 0.58E-12 0.36E-24 0.43E-32 0.17E-34

71 0.12E-01 0.95E-02 0.78E-02 0.67E-02 0.53E-02 0.32E-02 0.12E-02 0.39E-03 0.10E-03
0.51E-05 0.17E-06 0.17E-09 0.76E-24 0.82E-28 0.10E-32

72 0.13E-01 0.98E-02 0.81E-02 0.70E-02 0.56E-02 0.36E-02 0.15E-02 0.54E-03 0.17E-03
0.11E-04 0.56E-06 0.12E-07 0.14E-23 0.46E-25 0.33E-28

73 0.13E-01 0.10E-01 0.85E-02 0.74E-02 0.60E-02 0.39E-02 0.18E-02 0.73E-03 0.26E-03
0.23E-04 0.16E-05 0.84E-07 0.70E-18 0.46E-25 0.20E-25

74 0.13E-01 0.10E-01 0.88E-02 0.77E-02 0.63E-02 0.42E-02 0.21E-02 0.95E-03 0.37E-03
0.43E-04 0.39E-05 0.31E-06 0.16E-13 0.65E-24 0.48E-25

75 0.14E-01 0.11E-01 0.91E-02 0.80E-02 0.66E-02 0.45E-02 0.24E-02 0.12E-02 0.53E-03
0.77E-04 0.89E-05 0.92E-06 0.15E-10 0.12E-19 0.53E-25

76 0.14E-01 0.11E-01 0.93E-02 0.83E-02 0.69E-02 0.48E-02 0.27E-02 0.14E-02 0.70E-03
0.13E-03 0.19E-04 0.25E-05 0.37E-08 0.20E-15 0.53E-25

77 0.14E-01 0.11E-01 0.96E-02 0.86E-02 0.72E-02 0.51E-02 0.30E-02 0.17E-02 0.92E-03
0.20E-03 0.36E-04 0.59E-05 0.58E-07 0.23E-12 0.15E-23

78 0.14E-01 0.12E-01 0.99E-02 0.88E-02 0.74E-02 0.54E-02 0.33E-02 0.20E-02 0.11E-02
0.30E-03 0.66E-04 0.13E-04 0.24E-06 0.10E-09 0.10E-19

79 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.77E-02 0.57E-02 0.36E-02 0.23E-02 0.14E-02
0.43E-03 0.11E-03 0.27E-04 0.76E-06 0.16E-07 0.84E-16

80 0.15E-01 0.12E-01 0.11E-01 0.94E-02 0.80E-02 0.59E-02 0.38E-02 0.26E-02 0.17E-02
0.59E-03 0.18E-03 0.50E-04 0.21E-05 0.11E-06 0.16E-12

81 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.82E-02 0.62E-02 0.41E-02 0.28E-02 0.19E-02
0.78E-03 0.27E-03 0.88E-04 0.52E-05 0.41E-06 0.82E-10

82 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.85E-02 0.64E-02 0.44E-02 0.31E-02 0.22E-02 0.10E-02 0.40E-03 0.14E-03 0.12E-04 0.13E-05 0.15E-07

83 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.88E-02 0.67E-02 0.46E-02 0.34E-02 0.25E-02 0.12E-02 0.55E-03 0.23E-03 0.25E-04 0.34E-05 0.12E-06

84 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.90E-02 0.69E-02 0.48E-02 0.36E-02 0.27E-02 0.15E-02 0.73E-03 0.34E-03 0.48E-04 0.81E-05 0.45E-06

85 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.72E-02 0.50E-02 0.38E-02 0.29E-02 0.17E-02 0.93E-03 0.47E-03 0.86E-04 0.18E-04 0.14E-05

86 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.74E-02 0.52E-02 0.40E-02 0.31E-02 0.19E-02 0.11E-02 0.64E-03 0.14E-03 0.36E-04 0.39E-05

87 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.77E-02 0.55E-02 0.42E-02 0.33E-02 0.22E-02 0.14E-02 0.82E-03 0.22E-03 0.67E-04 0.94E-05

88 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.57E-02 0.44E-02 0.36E-02 0.24E-02 0.16E-02 0.10E-02 0.33E-03 0.11E-03 0.21E-04

89 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.82E-02 0.60E-02 0.47E-02 0.38E-02 0.26E-02 0.18E-02 0.12E-02 0.45E-03 0.18E-03 0.41E-04

90 0.20E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.62E-02 0.49E-02 0.40E-02 0.28E-02 0.20E-02 0.15E-02 0.60E-03 0.26E-03 0.74E-04

91 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.90E-02 0.65E-02 0.52E-02 0.42E-02 0.31E-02 0.22E-02 0.17E-02 0.79E-03 0.38E-03 0.12E-03

92 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.94E-02 0.69E-02 0.55E-02 0.45E-02 0.33E-02 0.25E-02 0.19E-02 0.10E-02 0.53E-03 0.19E-03

93 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.73E-02 0.58E-02 0.48E-02 0.35E-02 0.27E-02 0.21E-02 0.12E-02 0.72E-03 0.28E-03

94 0.24E-01 0.20E-01 0.17E-01 0.16E-01 0.13E-01 0.11E-01 0.78E-02 0.62E-02 0.52E-02 0.38E-02 0.30E-02 0.24E-02 0.14E-02 0.89E-03 0.40E-03

95 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.83E-02 0.67E-02 0.56E-02 0.42E-02 0.32E-02 0.26E-02 0.16E-02 0.11E-02 0.53E-03

96 0.28E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.92E-02 0.74E-02 0.62E-02 0.46E-02 0.37E-02 0.30E-02 0.19E-02 0.13E-02 0.68E-03

97 0.30E-01 0.26E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.10E-01 0.84E-02 0.70E-02 0.53E-02 0.43E-02 0.35E-02 0.23E-02 0.16E-02 0.88E-03

98 0.34E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.12E-01 0.10E-01 0.85E-02 0.64E-02 0.52E-02 0.43E-02 0.29E-02 0.22E-02 0.13E-02

99 0.43E-01 0.37E-01 0.32E-01 0.29E-01 0.26E-01 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.89E-02 0.70E-02 0.60E-02 0.42E-02 0.32E-02 0.21E-02

100 0.80E-01 0.74E-01 0.66E-01 0.60E-01 0.54E-01 0.44E-01 0.35E-01 0.30E-01 0.27E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.13E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.13E-37

27 0.15E-37

28 0.35E-37

29 0.36E-37

30 0.46E-37

31 0.54E-37

32 0.54E-37

33 0.63E-37

34 0.65E-37

35 0.73E-37

36 0.85E-37

37 0.99E-37

38 0.99E-37

39 0.10E-36

40 0.11E-36

41 0.12E-36

42 0.12E-36

43 0.13E-36

44 0.14E-36

45 0.14E-36

46 0.14E-36

47 0.17E-36

48 0.18E-36

49 0.50E-36

50 0.53E-36

51 0.54E-36

52 0.54E-36

53 0.87E-36

54 0.88E-36

55 0.19E-35

56 0.19E-35

57 0.19E-35

58 0.21E-35

59 0.23E-35

60 0.30E-35

61 0.30E-35

62 0.30E-35

63 0.30E-35

64 0.30E-35

65 0.70E-35

66 0.71E-35

67 0.12E-34

68 0.12E-34

69 0.12E-34

70 0.12E-34

71 0.12E-34

72 0.12E-34

73 0.13E-34

74 0.43E-33

75 0.39E-28

76 0.15E-25

77 0.42E-25

78 0.42E-25

79 0.19E-23

80 0.24E-22

81 0.62E-18

82 0.90E-15

83 0.69E-12

84 0.24E-09

85 0.35E-07

86 0.19E-06

87 0.70E-06

88 0.22E-05

89 0.56E-05

90 0.13E-04

91 0.27E-04

92 0.50E-04

93 0.83E-04

94 0.13E-03

95 0.19E-03

96 0.27E-03

97 0.37E-03

98 0.58E-03

99 0.10E-02

100 0.11E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 3

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.14E-37	0.25E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.20E-37	0.26E-37	0.23E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.27E-37	0.27E-37	0.57E-37	0.29E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.31E-37	0.31E-37	0.59E-37	0.36E-37	0.14E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.49E-37	0.31E-37	0.66E-37	0.33E-36	0.26E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.50E-37	0.64E-37	0.71E-37	0.37E-36	0.28E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.51E-37	0.80E-37	0.76E-37	0.38E-36	0.52E-37	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.59E-37	0.83E-37	0.86E-37	0.41E-36	0.57E-37	0.35E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.31E-36	0.89E-37	0.10E-36	0.45E-36	0.28E-36	0.36E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

10 0.32E-36 0.10E-36 0.12E-36 0.46E-36 0.29E-36 0.60E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.34E-36 0.11E-36 0.41E-36 0.47E-36 0.30E-36 0.70E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.34E-36 0.12E-36 0.44E-36 0.51E-36 0.69E-36 0.26E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.35E-36 0.28E-36 0.44E-36 0.52E-36 0.70E-36 0.27E-36 0.12E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.35E-36 0.93E-36 0.51E-36 0.53E-36 0.96E-36 0.28E-36 0.19E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.36E-36 0.95E-36 0.52E-36 0.54E-36 0.10E-35 0.28E-36 0.21E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.91E-36 0.29E-35 0.15E-35 0.62E-36 0.10E-35 0.46E-36 0.55E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.96E-36 0.29E-35 0.15E-35 0.62E-36 0.10E-35 0.60E-36 0.55E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.96E-36 0.29E-35 0.15E-35 0.63E-36 0.10E-35 0.62E-36 0.55E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.97E-36 0.29E-35 0.15E-35 0.64E-36 0.10E-35 0.14E-35 0.65E-36 0.24E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.97E-36 0.29E-35 0.15E-35 0.64E-36 0.10E-35 0.14E-35 0.66E-36 0.38E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.98E-36 0.29E-35 0.15E-35 0.64E-36 0.11E-35 0.14E-35 0.66E-36 0.31E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.99E-36 0.29E-35 0.16E-35 0.64E-36 0.38E-35 0.30E-35 0.83E-36 0.52E-36 0.16E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.10E-35 0.29E-35 0.16E-35 0.24E-35 0.38E-35 0.36E-35 0.83E-36 0.52E-36 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.12E-35 0.32E-35 0.17E-35 0.24E-35 0.38E-35 0.39E-35 0.85E-36 0.69E-36 0.65E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.12E-35 0.32E-35 0.17E-35 0.24E-35 0.39E-35 0.39E-35 0.86E-36 0.70E-36 0.52E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.28E-35 0.32E-35 0.30E-35 0.24E-35 0.39E-35 0.39E-35 0.86E-36 0.70E-36 0.53E-36
0.22E-37 0.0 0.0 0.0 0.0 0.0

27 0.28E-35 0.32E-35 0.30E-35 0.24E-35 0.39E-35 0.39E-35 0.87E-36 0.71E-36 0.61E-36
0.26E-37 0.25E-37 0.0 0.13E-37 0.0 0.0

28 0.28E-35 0.32E-35 0.30E-35 0.25E-35 0.39E-35 0.39E-35 0.88E-36 0.71E-36 0.63E-36
0.18E-36 0.26E-37 0.15E-37 0.22E-37 0.23E-37 0.0

29 0.46E-30 0.32E-35 0.30E-35 0.25E-35 0.40E-35 0.39E-35 0.89E-36 0.72E-36 0.64E-36
0.27E-36 0.32E-37 0.26E-37 0.25E-37 0.26E-37 0.20E-37

30 0.68E-27 0.32E-35 0.36E-35 0.25E-35 0.40E-35 0.40E-35 0.89E-36 0.72E-36 0.65E-36
0.27E-36 0.33E-37 0.30E-37 0.38E-37 0.35E-37 0.23E-37

31 0.20E-23 0.27E-34 0.55E-34 0.25E-35 0.40E-35 0.40E-35 0.90E-36 0.72E-36 0.65E-36
0.79E-36 0.67E-37 0.37E-37 0.38E-37 0.57E-37 0.26E-37

32 0.56E-20 0.57E-30 0.56E-34 0.25E-35 0.10E-34 0.40E-35 0.91E-36 0.73E-36 0.66E-36
0.79E-36 0.79E-37 0.43E-37 0.45E-37 0.62E-37 0.62E-37

33 0.13E-17 0.53E-27 0.14E-31 0.60E-35 0.31E-32 0.40E-35 0.93E-35 0.11E-35 0.67E-36
0.79E-36 0.11E-36 0.65E-37 0.52E-37 0.91E-37 0.89E-37

34 0.13E-17 0.96E-25 0.78E-29 0.31E-32 0.31E-32 0.40E-35 0.93E-35 0.11E-35 0.68E-36
0.80E-36 0.34E-36 0.67E-37 0.54E-37 0.11E-36 0.99E-37

35 0.12E-16 0.11E-24 0.12E-26 0.60E-30 0.20E-31 0.40E-35 0.93E-35 0.11E-35 0.88E-36
0.80E-36 0.35E-36 0.69E-37 0.64E-37 0.11E-36 0.13E-36

36 0.12E-13 0.11E-24 0.28E-26 0.36E-29 0.17E-27 0.11E-34 0.93E-35 0.11E-35 0.89E-36
0.81E-36 0.38E-36 0.73E-37 0.73E-37 0.11E-36 0.13E-36

37 0.44E-11 0.23E-22 0.62E-26 0.41E-29 0.65E-25 0.11E-34 0.93E-35 0.11E-35 0.93E-36
0.82E-36 0.39E-36 0.14E-36 0.96E-37 0.12E-36 0.14E-36

38 0.79E-09 0.62E-19 0.53E-22 0.10E-25 0.76E-23 0.14E-34 0.94E-35 0.11E-35 0.93E-36
0.82E-36 0.90E-36 0.31E-36 0.10E-36 0.12E-36 0.19E-36

39 0.58E-07 0.38E-16 0.76E-19 0.83E-22 0.84E-23 0.63E-32 0.94E-35 0.11E-35 0.94E-36
0.82E-36 0.92E-36 0.31E-36 0.11E-36 0.14E-36 0.19E-36

40 0.88E-06 0.13E-13 0.43E-16 0.12E-18 0.19E-22 0.48E-28 0.94E-35 0.11E-35 0.95E-36
0.82E-36 0.10E-35 0.40E-36 0.59E-36 0.15E-36 0.22E-36

41 0.34E-05 0.27E-11 0.13E-13 0.62E-16 0.15E-19 0.20E-25 0.95E-35 0.11E-35 0.95E-36
0.82E-36 0.11E-35 0.40E-36 0.60E-36 0.22E-36 0.23E-36

42 0.92E-05 0.30E-09 0.24E-11 0.18E-13 0.94E-17 0.24E-23 0.85E-33 0.11E-35 0.96E-36
0.86E-36 0.29E-35 0.66E-36 0.13E-35 0.23E-36 0.26E-36

43 0.21E-04 0.18E-07 0.26E-09 0.31E-11 0.30E-14 0.26E-23 0.86E-33 0.38E-35 0.97E-36
0.48E-35 0.29E-35 0.67E-36 0.13E-35 0.24E-36 0.26E-36

44 0.46E-04 0.35E-06 0.13E-07 0.31E-09 0.55E-12 0.28E-20 0.19E-32 0.11E-34 0.98E-36
0.49E-35 0.31E-35 0.68E-36 0.13E-35 0.40E-36 0.27E-36

45 0.82E-04 0.17E-05 0.21E-06 0.16E-07 0.59E-10 0.25E-17 0.25E-31 0.11E-34 0.12E-35
0.49E-35 0.57E-35 0.68E-36 0.13E-35 0.40E-36 0.27E-36

46 0.14E-03 0.63E-05 0.11E-05 0.21E-06 0.32E-08 0.97E-15 0.25E-27 0.11E-34 0.21E-34
0.49E-35 0.57E-35 0.10E-35 0.13E-35 0.42E-36 0.40E-36

47 0.22E-03 0.16E-04 0.35E-05 0.97E-06 0.57E-07 0.20E-12 0.37E-27 0.72E-33 0.21E-34
0.55E-35 0.57E-35 0.10E-35 0.27E-35 0.43E-36 0.40E-36

48 0.35E-03 0.33E-04 0.87E-05 0.28E-05 0.35E-06 0.23E-10 0.29E-23 0.33E-28 0.21E-34
0.13E-34 0.57E-35 0.11E-35 0.30E-35 0.43E-36 0.40E-36

49 0.53E-03 0.63E-04 0.19E-04 0.69E-05 0.11E-05 0.13E-08 0.57E-23 0.50E-28 0.12E-33
0.13E-34 0.57E-35 0.11E-35 0.30E-35 0.54E-36 0.40E-36

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0.26E-34 0.57E-35 0.11E-35 0.31E-35 0.20E-35 0.69E-36

51 0.10E-02 0.22E-03 0.81E-04 0.33E-04 0.68E-05 0.15E-06 0.11E-15 0.37E-26 0.17E-33
0.26E-34 0.57E-35 0.32E-35 0.31E-35 0.20E-35 0.70E-36

52 0.14E-02 0.37E-03 0.15E-03 0.66E-04 0.16E-04 0.50E-06 0.63E-13 0.37E-26 0.23E-29
0.26E-34 0.64E-35 0.33E-35 0.31E-35 0.21E-35 0.71E-36

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0.26E-34 0.17E-34 0.97E-35 0.31E-35 0.21E-35 0.74E-36

54 0.24E-02 0.83E-03 0.39E-03 0.20E-03 0.62E-04 0.37E-05 0.89E-09 0.36E-20 0.24E-22
0.26E-34 0.17E-34 0.97E-35 0.31E-35 0.21E-35 0.77E-36

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0.27E-34 0.17E-34 0.97E-35 0.31E-35 0.21E-35 0.13E-35

56 0.37E-02 0.16E-02 0.83E-03 0.49E-03 0.19E-03 0.18E-04 0.11E-06 0.72E-13 0.17E-19
0.42E-34 0.17E-34 0.97E-35 0.31E-35 0.21E-35 0.13E-35

57 0.46E-02 0.20E-02 0.11E-02 0.70E-03 0.29E-03 0.35E-04 0.40E-06 0.20E-10 0.18E-19
0.21E-29 0.17E-34 0.10E-34 0.45E-35 0.21E-35 0.23E-35

58 0.53E-02 0.25E-02 0.15E-02 0.96E-03 0.43E-03 0.65E-04 0.11E-05 0.17E-08 0.52E-17
0.24E-29 0.17E-34 0.10E-34 0.46E-35 0.21E-35 0.29E-35

59 0.60E-02 0.31E-02 0.19E-02 0.13E-02 0.61E-03 0.11E-03 0.28E-05 0.28E-07 0.25E-13
0.46E-25 0.40E-33 0.17E-34 0.78E-35 0.21E-35 0.36E-35

60 0.67E-02 0.37E-02 0.24E-02 0.16E-02 0.84E-03 0.18E-03 0.65E-05 0.14E-06 0.11E-10
0.46E-25 0.22E-29 0.17E-34 0.78E-35 0.21E-35 0.36E-35

61 0.73E-02 0.43E-02 0.29E-02 0.21E-02 0.11E-02 0.27E-03 0.14E-04 0.45E-06 0.15E-08
0.46E-24 0.76E-28 0.17E-34 0.78E-35 0.21E-35 0.36E-35

62 0.80E-02 0.49E-02 0.34E-02 0.25E-02 0.15E-02 0.40E-03 0.27E-04 0.13E-05 0.27E-07
0.25E-20 0.99E-25 0.61E-33 0.78E-35 0.21E-35 0.36E-35

63 0.86E-02 0.55E-02 0.39E-02 0.30E-02 0.18E-02 0.57E-03 0.49E-04 0.31E-05 0.13E-06
0.19E-17 0.23E-23 0.14E-28 0.84E-35 0.21E-35 0.36E-35

64 0.91E-02 0.60E-02 0.44E-02 0.34E-02 0.22E-02 0.79E-03 0.86E-04 0.71E-05 0.44E-06
0.48E-13 0.99E-21 0.26E-25 0.42E-34 0.21E-35 0.37E-35

65 0.95E-02 0.65E-02 0.49E-02 0.39E-02 0.26E-02 0.10E-02 0.14E-03 0.15E-04 0.12E-05
0.39E-10 0.14E-20 0.10E-20 0.35E-30 0.21E-35 0.23E-34

66 0.10E-01 0.70E-02 0.53E-02 0.43E-02 0.30E-02 0.13E-02 0.23E-03 0.30E-04 0.31E-05
0.77E-08 0.40E-18 0.69E-18 0.17E-26 0.39E-35 0.23E-34

67 0.10E-01 0.75E-02 0.58E-02 0.48E-02 0.34E-02 0.16E-02 0.34E-03 0.54E-04 0.73E-05
0.65E-07 0.12E-13 0.70E-18 0.93E-23 0.58E-31 0.23E-34

68 0.11E-01 0.79E-02 0.62E-02 0.52E-02 0.38E-02 0.20E-02 0.49E-03 0.95E-04 0.15E-04
0.26E-06 0.14E-10 0.70E-18 0.95E-23 0.58E-31 0.40E-34

69 0.11E-01 0.83E-02 0.66E-02 0.56E-02 0.42E-02 0.23E-02 0.67E-03 0.15E-03 0.30E-04
0.77E-06 0.31E-08 0.61E-15 0.22E-21 0.16E-30 0.48E-34

70 0.11E-01 0.87E-02 0.70E-02 0.60E-02 0.46E-02 0.27E-02 0.88E-03 0.24E-03 0.55E-04
0.21E-05 0.45E-07 0.90E-12 0.22E-21 0.19E-30 0.48E-34

71 0.12E-01 0.90E-02 0.74E-02 0.64E-02 0.50E-02 0.30E-02 0.11E-02 0.36E-03 0.95E-04
0.50E-05 0.19E-06 0.29E-09 0.22E-21 0.23E-27 0.48E-34

72 0.12E-01 0.94E-02 0.77E-02 0.67E-02 0.54E-02 0.34E-02 0.14E-02 0.50E-03 0.16E-03
0.11E-04 0.61E-06 0.18E-07 0.36E-21 0.57E-23 0.96E-33

73 0.12E-01 0.97E-02 0.80E-02 0.71E-02 0.57E-02 0.37E-02 0.17E-02 0.68E-03 0.24E-03
0.22E-04 0.17E-05 0.10E-06 0.41E-18 0.12E-18 0.11E-29

74 0.13E-01 0.10E-01 0.84E-02 0.74E-02 0.60E-02 0.40E-02 0.20E-02 0.90E-03 0.35E-03
0.43E-04 0.42E-05 0.37E-06 0.38E-13 0.72E-16 0.19E-26

75 0.13E-01 0.10E-01 0.87E-02 0.77E-02 0.63E-02 0.44E-02 0.23E-02 0.11E-02 0.50E-03
0.76E-04 0.94E-05 0.11E-05 0.43E-10 0.72E-16 0.29E-26

76 0.13E-01 0.11E-01 0.90E-02 0.80E-02 0.66E-02 0.47E-02 0.26E-02 0.14E-02 0.68E-03
0.13E-03 0.20E-04 0.28E-05 0.11E-07 0.29E-14 0.12E-22

77 0.14E-01 0.11E-01 0.92E-02 0.82E-02 0.69E-02 0.50E-02 0.29E-02 0.17E-02 0.88E-03
0.20E-03 0.38E-04 0.66E-05 0.82E-07 0.36E-11 0.22E-20

78 0.14E-01 0.11E-01 0.95E-02 0.85E-02 0.71E-02 0.52E-02 0.32E-02 0.19E-02 0.11E-02
0.30E-03 0.67E-04 0.14E-04 0.31E-06 0.11E-08 0.95E-17

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0.43E-03 0.11E-03 0.28E-04 0.92E-06 0.29E-07 0.19E-13

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0.58E-03 0.18E-03 0.52E-04 0.24E-05 0.15E-06 0.88E-11

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0.77E-03 0.27E-03 0.90E-04 0.58E-05 0.50E-06 0.14E-08

82 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.82E-02 0.61E-02 0.42E-02 0.30E-02 0.21E-02
0.98E-03 0.40E-03 0.15E-03 0.13E-04 0.15E-05 0.31E-07

83 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.64E-02 0.44E-02 0.32E-02 0.24E-02
0.12E-02 0.55E-03 0.23E-03 0.26E-04 0.39E-05 0.18E-06

84 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.67E-02 0.46E-02 0.35E-02 0.26E-02
0.14E-02 0.72E-03 0.34E-03 0.49E-04 0.91E-05 0.61E-06

85 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.90E-02 0.69E-02 0.48E-02 0.37E-02 0.28E-02 0.17E-02 0.92E-03 0.47E-03 0.88E-04 0.20E-04 0.18E-05

86 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.71E-02 0.51E-02 0.38E-02 0.31E-02 0.19E-02 0.11E-02 0.63E-03 0.15E-03 0.39E-04 0.47E-05

87 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.74E-02 0.53E-02 0.41E-02 0.32E-02 0.21E-02 0.13E-02 0.81E-03 0.23E-03 0.71E-04 0.11E-04

88 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.77E-02 0.55E-02 0.43E-02 0.34E-02 0.23E-02 0.15E-02 0.98E-03 0.33E-03 0.12E-03 0.23E-04

89 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.58E-02 0.45E-02 0.36E-02 0.25E-02 0.18E-02 0.12E-02 0.45E-03 0.19E-03 0.45E-04

90 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.83E-02 0.60E-02 0.47E-02 0.39E-02 0.27E-02 0.20E-02 0.14E-02 0.60E-03 0.27E-03 0.79E-04

91 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.87E-02 0.63E-02 0.50E-02 0.41E-02 0.29E-02 0.21E-02 0.16E-02 0.78E-03 0.38E-03 0.13E-03

92 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.90E-02 0.66E-02 0.52E-02 0.43E-02 0.32E-02 0.24E-02 0.18E-02 0.98E-03 0.54E-03 0.19E-03

93 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.95E-02 0.69E-02 0.56E-02 0.46E-02 0.34E-02 0.26E-02 0.20E-02 0.12E-02 0.71E-03 0.30E-03

94 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.75E-02 0.59E-02 0.49E-02 0.36E-02 0.28E-02 0.23E-02 0.13E-02 0.87E-03 0.42E-03

95 0.23E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.80E-02 0.65E-02 0.54E-02 0.40E-02 0.31E-02 0.25E-02 0.16E-02 0.10E-02 0.53E-03

96 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.88E-02 0.70E-02 0.60E-02 0.45E-02 0.35E-02 0.29E-02 0.18E-02 0.13E-02 0.67E-03

97 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.97E-02 0.79E-02 0.67E-02 0.51E-02 0.41E-02 0.34E-02 0.22E-02 0.16E-02 0.89E-03

98 0.31E-01 0.27E-01 0.23E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.92E-02 0.79E-02 0.61E-02 0.50E-02 0.41E-02 0.29E-02 0.22E-02 0.14E-02

99 0.39E-01 0.34E-01 0.30E-01 0.27E-01 0.24E-01 0.19E-01 0.14E-01 0.11E-01 0.99E-02 0.79E-02 0.64E-02 0.54E-02 0.39E-02 0.30E-02 0.20E-02

100 0.80E-01 0.74E-01 0.66E-01 0.60E-01 0.54E-01 0.44E-01 0.35E-01 0.30E-01 0.27E-01 0.23E-01 0.22E-01 0.22E-01 0.21E-01 0.19E-01 0.17E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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85 0.64E-07

86 0.27E-06

87 0.90E-06

88 0.26E-05

89 0.64E-05

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91 0.31E-04

92 0.58E-04

93 0.92E-04

94 0.14E-03

95 0.20E-03

96 0.27E-03

97 0.37E-03

98 0.64E-03

99 0.10E-02

100 0.13E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 4

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.13E-37	0.13E-37	0.24E-37	0.14E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.17E-37	0.14E-37	0.26E-37	0.18E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.28E-37	0.27E-37	0.38E-37	0.25E-37	0.18E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.44E-37	0.36E-37	0.38E-37	0.33E-37	0.22E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.44E-37	0.53E-37	0.61E-36	0.12E-36	0.45E-37	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.13E-36	0.59E-37	0.61E-36	0.12E-36	0.50E-37	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.13E-36	0.22E-36	0.65E-36	0.13E-36	0.56E-37	0.49E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.13E-36	0.23E-36	0.65E-36	0.15E-36	0.57E-37	0.56E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.19E-36	0.23E-36	0.65E-36	0.23E-36	0.67E-36	0.70E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.20E-36	0.51E-36	0.66E-36	0.24E-36	0.68E-36	0.70E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.21E-36	0.51E-36	0.67E-36	0.25E-36	0.84E-36	0.18E-36	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.22E-36	0.55E-36	0.69E-36	0.31E-36	0.91E-36	0.18E-36	0.48E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.23E-36	0.59E-36	0.88E-36	0.32E-36	0.92E-36	0.18E-36	0.51E-37	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

14 0.23E-36 0.59E-36 0.88E-36 0.33E-36 0.93E-36 0.38E-36 0.61E-37 0.29E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.25E-36 0.11E-35 0.94E-36 0.45E-36 0.99E-36 0.40E-36 0.67E-37 0.34E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.32E-35 0.12E-35 0.13E-35 0.25E-35 0.10E-35 0.40E-36 0.36E-36 0.81E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.32E-35 0.12E-35 0.13E-35 0.25E-35 0.12E-35 0.41E-36 0.37E-36 0.91E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.32E-35 0.12E-35 0.13E-35 0.25E-35 0.15E-35 0.42E-36 0.39E-36 0.16E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.32E-35 0.12E-35 0.13E-35 0.25E-35 0.15E-35 0.43E-36 0.41E-36 0.16E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.32E-35 0.12E-35 0.13E-35 0.26E-35 0.15E-35 0.44E-36 0.43E-36 0.16E-36 0.18E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.32E-35 0.12E-35 0.13E-35 0.26E-35 0.15E-35 0.45E-36 0.92E-36 0.17E-36 0.29E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.32E-35 0.12E-35 0.13E-35 0.26E-35 0.15E-35 0.45E-36 0.93E-36 0.17E-36 0.34E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.72E-35 0.13E-35 0.14E-35 0.26E-35 0.15E-35 0.46E-36 0.21E-35 0.17E-36 0.64E-37
0.13E-37 0.0 0.0 0.0 0.0 0.0

24 0.72E-35 0.68E-35 0.14E-35 0.26E-35 0.15E-35 0.28E-35 0.23E-35 0.40E-36 0.81E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0

25 0.73E-35 0.68E-35 0.14E-35 0.27E-35 0.15E-35 0.28E-35 0.23E-35 0.40E-36 0.82E-37
0.26E-37 0.15E-37 0.0 0.0 0.0 0.0

26 0.73E-35 0.68E-35 0.14E-35 0.27E-35 0.55E-35 0.28E-35 0.23E-35 0.42E-36 0.93E-37
0.32E-37 0.16E-37 0.20E-37 0.18E-37 0.0 0.0

27 0.11E-33 0.13E-34 0.14E-35 0.27E-35 0.55E-35 0.29E-35 0.23E-35 0.50E-36 0.97E-37
0.41E-37 0.23E-37 0.22E-37 0.23E-37 0.17E-37 0.13E-37

28 0.79E-31 0.13E-34 0.14E-35 0.27E-35 0.55E-35 0.62E-35 0.23E-35 0.19E-35 0.11E-36
0.62E-36 0.29E-37 0.44E-37 0.30E-37 0.24E-37 0.18E-37

29 0.22E-26 0.13E-34 0.14E-35 0.27E-35 0.55E-35 0.62E-35 0.23E-35 0.20E-35 0.12E-36
0.62E-36 0.49E-37 0.47E-37 0.39E-37 0.27E-37 0.21E-37

30 0.62E-23 0.13E-34 0.19E-33 0.27E-35 0.55E-35 0.62E-35 0.23E-35 0.20E-35 0.13E-36
0.64E-36 0.62E-37 0.76E-37 0.44E-37 0.61E-37 0.27E-37

31 0.20E-20 0.13E-34 0.18E-29 0.27E-35 0.55E-35 0.62E-35 0.35E-35 0.20E-35 0.15E-36
0.15E-35 0.26E-36 0.78E-37 0.51E-37 0.62E-37 0.29E-37

32 0.22E-20 0.71E-34 0.37E-29 0.27E-35 0.55E-35 0.62E-35 0.35E-35 0.20E-35 0.16E-36
0.15E-35 0.26E-36 0.96E-37 0.57E-37 0.74E-37 0.38E-37

33 0.50E-19 0.12E-29 0.37E-29 0.88E-35 0.55E-35 0.96E-35 0.13E-34 0.20E-35 0.96E-36
0.22E-35 0.28E-36 0.10E-36 0.63E-37 0.80E-37 0.63E-37

34 0.52E-19 0.12E-29 0.83E-28 0.61E-31 0.54E-34 0.96E-35 0.13E-34 0.20E-35 0.96E-36
0.22E-35 0.29E-36 0.13E-36 0.64E-37 0.87E-37 0.68E-37

35 0.52E-19 0.74E-28 0.86E-28 0.45E-27 0.75E-34 0.96E-35 0.13E-34 0.21E-35 0.97E-36
0.23E-35 0.56E-36 0.15E-36 0.70E-37 0.89E-37 0.72E-37

36 0.20E-17 0.82E-28 0.86E-28 0.45E-27 0.76E-34 0.96E-35 0.13E-34 0.21E-35 0.97E-36
0.36E-35 0.60E-36 0.39E-36 0.76E-37 0.95E-37 0.76E-37

37 0.41E-14 0.64E-25 0.20E-26 0.25E-26 0.77E-34 0.96E-35 0.13E-34 0.21E-35 0.10E-35
0.37E-35 0.65E-36 0.40E-36 0.85E-37 0.96E-37 0.84E-37

38 0.29E-11 0.11E-22 0.20E-22 0.13E-25 0.33E-30 0.96E-35 0.13E-34 0.21E-35 0.38E-35
0.37E-35 0.83E-36 0.46E-36 0.88E-37 0.10E-36 0.92E-37

39 0.11E-08 0.11E-22 0.13E-18 0.14E-25 0.19E-26 0.11E-34 0.15E-33 0.21E-35 0.38E-35
0.37E-35 0.93E-36 0.85E-36 0.10E-36 0.11E-36 0.92E-37

40 0.17E-06 0.12E-21 0.13E-18 0.15E-25 0.10E-22 0.26E-33 0.15E-33 0.21E-35 0.95E-35
0.43E-35 0.10E-35 0.14E-35 0.11E-36 0.11E-36 0.16E-36

41 0.14E-05 0.22E-17 0.13E-18 0.17E-25 0.11E-22 0.65E-29 0.54E-32 0.21E-35 0.95E-35
0.43E-35 0.11E-35 0.14E-35 0.12E-36 0.13E-36 0.16E-36

42 0.48E-05 0.12E-13 0.15E-17 0.54E-22 0.29E-20 0.12E-24 0.54E-32 0.21E-35 0.17E-34
0.71E-35 0.17E-35 0.14E-35 0.22E-36 0.14E-36 0.17E-36

43 0.11E-04 0.50E-10 0.46E-15 0.10E-18 0.29E-20 0.12E-24 0.71E-32 0.22E-35 0.17E-34
0.71E-35 0.27E-35 0.14E-35 0.22E-36 0.15E-36 0.17E-36

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0.71E-35 0.31E-35 0.15E-35 0.23E-36 0.47E-36 0.22E-36

45 0.40E-04 0.61E-06 0.22E-07 0.20E-10 0.17E-15 0.47E-23 0.13E-28 0.52E-34 0.17E-34
0.71E-35 0.31E-35 0.15E-35 0.41E-36 0.48E-36 0.23E-36

46 0.75E-04 0.20E-05 0.30E-06 0.24E-07 0.21E-11 0.54E-23 0.14E-28 0.53E-34 0.17E-34
0.73E-35 0.36E-35 0.15E-35 0.42E-36 0.48E-36 0.35E-36

47 0.13E-03 0.57E-05 0.12E-05 0.27E-06 0.18E-08 0.78E-19 0.19E-27 0.65E-31 0.17E-34
0.90E-35 0.36E-35 0.15E-35 0.42E-36 0.54E-36 0.35E-36

48 0.23E-03 0.15E-04 0.35E-05 0.10E-05 0.53E-07 0.32E-17 0.17E-22 0.52E-28 0.17E-34
0.90E-35 0.71E-35 0.15E-35 0.79E-36 0.14E-35 0.36E-36

49 0.40E-03 0.36E-04 0.94E-05 0.30E-05 0.37E-06 0.20E-11 0.95E-20 0.94E-28 0.17E-34
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0.90E-35 0.71E-35 0.15E-35 0.79E-36 0.26E-35 0.11E-35

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0.70E-31 0.72E-35 0.56E-35 0.39E-35 0.27E-35 0.17E-35

56 0.38E-02 0.16E-02 0.83E-03 0.47E-03 0.17E-03 0.14E-04 0.50E-07 0.22E-15 0.43E-21
0.19E-28 0.73E-35 0.56E-35 0.39E-35 0.27E-35 0.17E-35

57 0.45E-02 0.21E-02 0.12E-02 0.70E-03 0.28E-03 0.29E-04 0.24E-06 0.20E-12 0.72E-21
0.11E-27 0.18E-33 0.56E-35 0.39E-35 0.28E-35 0.22E-35

58 0.54E-02 0.26E-02 0.15E-02 0.97E-03 0.43E-03 0.57E-04 0.76E-06 0.67E-10 0.10E-17
0.17E-27 0.47E-31 0.56E-35 0.40E-35 0.33E-35 0.22E-35

59 0.61E-02 0.32E-02 0.19E-02 0.13E-02 0.62E-03 0.10E-03 0.21E-05 0.92E-08 0.13E-14
0.35E-27 0.56E-31 0.57E-35 0.40E-35 0.33E-35 0.22E-35

60 0.68E-02 0.38E-02 0.24E-02 0.17E-02 0.86E-03 0.17E-03 0.52E-05 0.82E-07 0.63E-12
0.44E-26 0.58E-31 0.12E-33 0.18E-34 0.33E-35 0.22E-35

61 0.74E-02 0.44E-02 0.29E-02 0.21E-02 0.11E-02 0.27E-03 0.12E-04 0.32E-06 0.14E-09
0.54E-22 0.38E-28 0.25E-31 0.18E-34 0.33E-35 0.55E-35

62 0.79E-02 0.50E-02 0.34E-02 0.25E-02 0.15E-02 0.41E-03 0.25E-04 0.98E-06 0.12E-07
0.28E-18 0.50E-25 0.54E-31 0.18E-34 0.33E-35 0.55E-35

63 0.85E-02 0.55E-02 0.39E-02 0.30E-02 0.18E-02 0.58E-03 0.47E-04 0.27E-05 0.93E-07
0.24E-15 0.21E-22 0.76E-28 0.19E-34 0.33E-35 0.56E-35

64 0.90E-02 0.61E-02 0.45E-02 0.35E-02 0.22E-02 0.80E-03 0.84E-04 0.63E-05 0.34E-06
0.11E-12 0.34E-20 0.81E-25 0.27E-32 0.33E-35 0.56E-35

65 0.95E-02 0.66E-02 0.49E-02 0.39E-02 0.26E-02 0.11E-02 0.14E-03 0.14E-04 0.10E-05
0.28E-10 0.52E-19 0.35E-22 0.24E-29 0.33E-35 0.56E-35

66 0.99E-02 0.71E-02 0.54E-02 0.44E-02 0.31E-02 0.14E-02 0.22E-03 0.27E-04 0.27E-05
0.30E-08 0.61E-16 0.55E-20 0.54E-27 0.33E-35 0.18E-34

67 0.10E-01 0.75E-02 0.59E-02 0.48E-02 0.35E-02 0.17E-02 0.34E-03 0.51E-04 0.64E-05
0.40E-07 0.27E-13 0.56E-20 0.60E-27 0.34E-35 0.18E-34

68 0.11E-01 0.79E-02 0.63E-02 0.53E-02 0.39E-02 0.20E-02 0.49E-03 0.92E-04 0.14E-04
0.18E-06 0.79E-11 0.46E-18 0.32E-25 0.34E-35 0.18E-34

69 0.11E-01 0.83E-02 0.67E-02 0.57E-02 0.43E-02 0.24E-02 0.68E-03 0.15E-03 0.28E-04
0.59E-06 0.10E-08 0.41E-15 0.58E-23 0.41E-35 0.18E-34

70 0.11E-01 0.87E-02 0.71E-02 0.60E-02 0.47E-02 0.27E-02 0.90E-03 0.24E-03 0.53E-04
0.17E-05 0.23E-07 0.19E-12 0.60E-23 0.12E-31 0.18E-34

71 0.12E-01 0.91E-02 0.74E-02 0.64E-02 0.50E-02 0.31E-02 0.12E-02 0.36E-03 0.92E-04
0.42E-05 0.12E-06 0.54E-10 0.44E-22 0.65E-28 0.20E-34

72 0.12E-01 0.94E-02 0.78E-02 0.67E-02 0.54E-02 0.34E-02 0.14E-02 0.51E-03 0.15E-03
0.95E-05 0.43E-06 0.64E-08 0.15E-18 0.31E-25 0.13E-31

73 0.12E-01 0.97E-02 0.81E-02 0.71E-02 0.57E-02 0.37E-02 0.17E-02 0.70E-03 0.24E-03
0.20E-04 0.13E-05 0.61E-07 0.13E-15 0.39E-23 0.21E-31

74 0.13E-01 0.10E-01 0.84E-02 0.74E-02 0.60E-02 0.41E-02 0.20E-02 0.91E-03 0.36E-03
0.39E-04 0.33E-05 0.24E-06 0.73E-13 0.13E-20 0.42E-28

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0.70E-04 0.77E-05 0.76E-06 0.23E-10 0.25E-17 0.27E-26

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0.12E-03 0.17E-04 0.21E-05 0.30E-08 0.20E-14 0.67E-26

77 0.14E-01 0.11E-01 0.93E-02 0.83E-02 0.69E-02 0.50E-02 0.29E-02 0.17E-02 0.89E-03
0.19E-03 0.33E-04 0.51E-05 0.45E-07 0.83E-12 0.41E-24

78 0.14E-01 0.11E-01 0.96E-02 0.85E-02 0.72E-02 0.53E-02 0.32E-02 0.20E-02 0.11E-02
0.29E-03 0.61E-04 0.12E-04 0.20E-06 0.17E-09 0.58E-20

79 0.14E-01 0.12E-01 0.99E-02 0.89E-02 0.75E-02 0.55E-02 0.35E-02 0.22E-02 0.14E-02
0.42E-03 0.11E-03 0.24E-04 0.64E-06 0.10E-07 0.29E-16

80 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.77E-02 0.58E-02 0.38E-02 0.25E-02 0.16E-02
0.58E-03 0.17E-03 0.46E-04 0.18E-05 0.88E-07 0.99E-13

81 0.15E-01 0.12E-01 0.10E-01 0.94E-02 0.80E-02 0.60E-02 0.40E-02 0.28E-02 0.19E-02
0.77E-03 0.26E-03 0.82E-04 0.45E-05 0.33E-06 0.57E-10

82 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.82E-02 0.63E-02 0.42E-02 0.30E-02 0.22E-02
0.98E-03 0.38E-03 0.14E-03 0.10E-04 0.10E-05 0.91E-08

83 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.85E-02 0.65E-02 0.45E-02 0.33E-02 0.24E-02
0.12E-02 0.53E-03 0.22E-03 0.21E-04 0.27E-05 0.87E-07

84 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.88E-02 0.67E-02 0.47E-02 0.35E-02 0.27E-02
0.14E-02 0.71E-03 0.32E-03 0.42E-04 0.66E-05 0.32E-06

85 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.70E-02 0.49E-02 0.37E-02 0.29E-02
0.17E-02 0.91E-03 0.45E-03 0.75E-04 0.14E-04 0.10E-05

86 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.72E-02 0.51E-02 0.39E-02 0.31E-02
0.19E-02 0.11E-02 0.62E-03 0.13E-03 0.30E-04 0.29E-05

87 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.75E-02 0.53E-02 0.42E-02 0.33E-02
0.21E-02 0.13E-02 0.80E-03 0.21E-03 0.57E-04 0.73E-05

88 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.78E-02 0.56E-02 0.44E-02 0.35E-02 0.24E-02 0.16E-02 0.10E-02 0.31E-03 0.10E-03 0.17E-04

89 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.58E-02 0.46E-02 0.37E-02 0.26E-02 0.18E-02 0.12E-02 0.43E-03 0.17E-03 0.35E-04

90 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.84E-02 0.61E-02 0.48E-02 0.39E-02 0.28E-02 0.20E-02 0.14E-02 0.59E-03 0.25E-03 0.66E-04

91 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.64E-02 0.50E-02 0.42E-02 0.30E-02 0.22E-02 0.17E-02 0.78E-03 0.37E-03 0.11E-03

92 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.91E-02 0.68E-02 0.54E-02 0.44E-02 0.32E-02 0.24E-02 0.19E-02 0.99E-03 0.53E-03 0.18E-03

93 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.96E-02 0.71E-02 0.57E-02 0.47E-02 0.34E-02 0.26E-02 0.21E-02 0.12E-02 0.71E-03 0.28E-03

94 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.76E-02 0.60E-02 0.50E-02 0.37E-02 0.29E-02 0.23E-02 0.14E-02 0.89E-03 0.41E-03

95 0.23E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.80E-02 0.65E-02 0.54E-02 0.41E-02 0.32E-02 0.25E-02 0.16E-02 0.11E-02 0.54E-03

96 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.87E-02 0.70E-02 0.59E-02 0.45E-02 0.36E-02 0.29E-02 0.19E-02 0.13E-02 0.69E-03

97 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.96E-02 0.78E-02 0.66E-02 0.51E-02 0.40E-02 0.33E-02 0.22E-02 0.16E-02 0.90E-03

98 0.32E-01 0.28E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.91E-02 0.77E-02 0.58E-02 0.47E-02 0.40E-02 0.28E-02 0.21E-02 0.13E-02

99 0.38E-01 0.33E-01 0.29E-01 0.27E-01 0.23E-01 0.19E-01 0.14E-01 0.12E-01 0.10E-01 0.78E-02 0.63E-02 0.52E-02 0.37E-02 0.28E-02 0.19E-02

100 0.84E-01 0.76E-01 0.68E-01 0.63E-01 0.57E-01 0.48E-01 0.39E-01 0.33E-01 0.30E-01 0.25E-01 0.21E-01 0.19E-01 0.15E-01 0.14E-01 0.13E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.14E-37

29 0.25E-37

30 0.28E-37

31 0.30E-37

32 0.36E-37

33 0.47E-37

34 0.51E-37

35 0.52E-37

36 0.69E-37

37 0.77E-37

38 0.84E-37

39 0.11E-36

40 0.11E-36

41 0.14E-36

42 0.15E-36

43 0.15E-36

44 0.16E-36

45 0.17E-36

46 0.17E-36

47 0.18E-36

48 0.18E-36

49 0.45E-36

50 0.57E-36

51 0.84E-36

52 0.85E-36

53 0.18E-35

54 0.18E-35

55 0.19E-35

56 0.19E-35

57 0.38E-35

58 0.38E-35

59 0.48E-35

60 0.48E-35

61 0.48E-35

62 0.48E-35

63 0.48E-35

64 0.48E-35

65 0.48E-35

66 0.49E-35

67 0.20E-34

68 0.20E-34

69 0.28E-34

70 0.28E-34

71 0.28E-34

72 0.28E-34

73 0.44E-34

74 0.44E-34

75 0.45E-32

76 0.11E-28

77 0.21E-24

78 0.18E-20

79 0.19E-20

80 0.19E-20

81 0.20E-20

82 0.27E-17

83 0.13E-13

84 0.99E-10

85 0.20E-07

86 0.12E-06

87 0.50E-06

88 0.16E-05

89 0.44E-05

90 0.11E-04

91 0.23E-04

92 0.45E-04

93 0.80E-04

94 0.13E-03

95 0.20E-03

96 0.27E-03

97 0.38E-03

98 0.61E-03

99 0.11E-02

100 0.10E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 5

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.16E-37	0.12E-37	0.12E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.19E-37	0.70E-37	0.15E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.29E-37	0.70E-37	0.16E-37	0.29E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.12E-36	0.76E-37	0.15E-36	0.34E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.16E-36	0.94E-37	0.16E-36	0.36E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.17E-36	0.11E-36	0.16E-36	0.39E-37	0.38E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.19E-36	0.22E-36	0.27E-36	0.82E-37	0.38E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.20E-36	0.22E-36	0.27E-36	0.90E-37	0.47E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.21E-36	0.23E-36	0.29E-36	0.18E-36	0.16E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.21E-36	0.24E-36	0.30E-36	0.19E-36	0.17E-36	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.21E-36	0.25E-36	0.31E-36	0.84E-36	0.40E-36	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.21E-36	0.26E-36	0.12E-35	0.84E-36	0.41E-36	0.37E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.22E-36	0.27E-36	0.12E-35	0.84E-36	0.41E-36	0.71E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.22E-36	0.28E-36	0.12E-35	0.14E-35	0.44E-36	0.74E-36	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.22E-36	0.29E-36	0.12E-35	0.14E-35	0.45E-36	0.14E-35	0.45E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.49E-36	0.35E-36	0.13E-35	0.18E-35	0.47E-36	0.14E-35	0.10E-36	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

17 0.50E-36 0.81E-36 0.34E-35 0.18E-35 0.11E-35 0.14E-35 0.11E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.60E-36 0.14E-35 0.34E-35 0.19E-35 0.12E-35 0.23E-35 0.12E-36 0.34E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.61E-36 0.14E-35 0.34E-35 0.19E-35 0.12E-35 0.23E-35 0.12E-36 0.39E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.61E-36 0.14E-35 0.62E-35 0.19E-35 0.12E-35 0.23E-35 0.24E-36 0.54E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.62E-36 0.14E-35 0.62E-35 0.19E-35 0.12E-35 0.23E-35 0.24E-36 0.69E-37 0.20E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.82E-36 0.14E-35 0.62E-35 0.19E-35 0.12E-35 0.23E-35 0.25E-36 0.11E-36 0.28E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.16E-35 0.14E-35 0.63E-35 0.19E-35 0.17E-35 0.23E-35 0.70E-36 0.19E-36 0.11E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.44E-35 0.14E-35 0.93E-35 0.19E-35 0.17E-35 0.24E-35 0.72E-36 0.20E-36 0.12E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.44E-35 0.18E-35 0.93E-35 0.22E-35 0.17E-35 0.24E-35 0.73E-36 0.20E-36 0.13E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.44E-35 0.18E-35 0.93E-35 0.84E-35 0.17E-35 0.25E-35 0.73E-36 0.29E-36 0.15E-36
0.14E-37 0.0 0.0 0.0 0.0 0.0

27 0.46E-35 0.18E-35 0.93E-35 0.84E-35 0.17E-35 0.32E-35 0.74E-36 0.33E-36 0.16E-36
0.71E-37 0.0 0.0 0.0 0.0 0.0

28 0.33E-33 0.18E-35 0.93E-35 0.84E-35 0.17E-35 0.32E-35 0.75E-36 0.33E-36 0.17E-36
0.73E-37 0.16E-37 0.17E-37 0.0 0.0 0.0

29 0.28E-30 0.18E-35 0.93E-35 0.84E-35 0.17E-35 0.32E-35 0.76E-36 0.38E-36 0.21E-36
0.76E-37 0.16E-37 0.28E-37 0.12E-37 0.12E-37 0.12E-37

30 0.18E-27 0.18E-35 0.93E-35 0.85E-35 0.17E-35 0.32E-35 0.76E-36 0.41E-36 0.21E-36
0.77E-37 0.20E-37 0.33E-37 0.40E-37 0.17E-37 0.22E-37

31 0.80E-25 0.55E-34 0.93E-35 0.85E-35 0.19E-34 0.32E-35 0.77E-36 0.14E-35 0.45E-36
0.87E-37 0.31E-37 0.44E-37 0.42E-37 0.20E-37 0.49E-37

32 0.15E-22 0.12E-31 0.25E-34 0.85E-35 0.19E-34 0.33E-35 0.78E-36 0.14E-35 0.46E-36
0.12E-36 0.35E-37 0.64E-37 0.46E-37 0.22E-37 0.56E-37

33 0.22E-22 0.23E-31 0.77E-32 0.54E-34 0.30E-34 0.33E-35 0.11E-35 0.39E-35 0.54E-36
0.90E-36 0.14E-36 0.66E-37 0.49E-37 0.56E-37 0.60E-37

34 0.10E-20 0.43E-29 0.17E-29 0.54E-34 0.30E-34 0.33E-35 0.11E-35 0.39E-35 0.54E-36
0.91E-36 0.14E-36 0.70E-37 0.55E-37 0.58E-37 0.73E-37

35 0.11E-20 0.85E-27 0.19E-29 0.19E-33 0.30E-34 0.34E-35 0.11E-35 0.39E-35 0.54E-36
0.91E-36 0.61E-36 0.10E-36 0.60E-37 0.67E-37 0.82E-37

36 0.27E-19 0.10E-26 0.23E-27 0.54E-32 0.96E-33 0.11E-34 0.11E-35 0.39E-35 0.55E-36
0.92E-36 0.61E-36 0.12E-36 0.96E-37 0.70E-37 0.85E-37

37 0.15E-16 0.50E-26 0.15E-24 0.30E-30 0.73E-30 0.11E-34 0.11E-35 0.39E-35 0.55E-36
0.93E-36 0.61E-36 0.12E-36 0.10E-36 0.73E-37 0.95E-37

38 0.70E-14 0.54E-24 0.72E-22 0.69E-28 0.46E-27 0.67E-34 0.11E-35 0.39E-35 0.56E-36
0.94E-36 0.62E-36 0.12E-36 0.24E-36 0.12E-36 0.19E-36

39 0.20E-11 0.67E-22 0.19E-19 0.43E-26 0.17E-24 0.21E-31 0.11E-35 0.39E-35 0.57E-36
0.94E-36 0.90E-36 0.13E-36 0.25E-36 0.14E-36 0.19E-36

40 0.35E-09 0.47E-19 0.19E-17 0.63E-24 0.30E-22 0.40E-29 0.11E-35 0.40E-35 0.58E-36
0.12E-35 0.90E-36 0.14E-36 0.26E-36 0.14E-36 0.39E-36

41 0.31E-07 0.24E-16 0.20E-17 0.16E-22 0.32E-22 0.41E-29 0.11E-35 0.17E-34 0.58E-36
0.12E-35 0.91E-36 0.19E-36 0.26E-36 0.16E-36 0.41E-36

42 0.99E-06 0.91E-14 0.13E-16 0.14E-19 0.47E-21 0.25E-28 0.15E-35 0.17E-34 0.60E-36
0.12E-35 0.92E-36 0.24E-36 0.75E-36 0.16E-36 0.41E-36

43 0.39E-05 0.21E-11 0.40E-14 0.79E-17 0.51E-21 0.12E-25 0.13E-33 0.19E-34 0.60E-36
0.15E-35 0.93E-36 0.13E-35 0.76E-36 0.18E-36 0.41E-36

44 0.10E-04 0.30E-09 0.97E-12 0.34E-14 0.29E-19 0.64E-23 0.22E-31 0.19E-34 0.49E-35
0.15E-35 0.11E-35 0.14E-35 0.14E-35 0.28E-36 0.68E-36

45 0.23E-04 0.21E-07 0.14E-09 0.98E-12 0.21E-16 0.22E-20 0.36E-31 0.19E-34 0.50E-35
0.15E-35 0.30E-35 0.21E-35 0.14E-35 0.29E-36 0.70E-36

46 0.48E-04 0.44E-06 0.10E-07 0.15E-09 0.10E-13 0.36E-18 0.47E-29 0.19E-34 0.51E-35
0.15E-35 0.31E-35 0.21E-35 0.14E-35 0.29E-36 0.95E-36

47 0.96E-04 0.18E-05 0.22E-06 0.11E-07 0.34E-11 0.40E-18 0.78E-27 0.50E-34 0.51E-35
0.15E-35 0.37E-35 0.21E-35 0.14E-35 0.42E-36 0.12E-35

48 0.18E-03 0.62E-05 0.11E-05 0.20E-06 0.58E-09 0.23E-16 0.11E-26 0.64E-32 0.51E-35
0.15E-35 0.37E-35 0.21E-35 0.17E-35 0.43E-36 0.12E-35

49 0.32E-03 0.19E-04 0.37E-05 0.96E-06 0.25E-07 0.12E-13 0.34E-26 0.21E-29 0.52E-35
0.30E-35 0.37E-35 0.21E-35 0.17E-35 0.44E-36 0.14E-35

50 0.50E-03 0.46E-04 0.12E-04 0.35E-05 0.34E-06 0.36E-11 0.26E-24 0.95E-27 0.91E-34
0.15E-34 0.37E-35 0.21E-35 0.32E-35 0.45E-36 0.18E-35

51 0.76E-03 0.11E-03 0.30E-04 0.10E-04 0.14E-05 0.60E-09 0.10E-21 0.64E-24 0.45E-31
0.15E-34 0.37E-35 0.67E-35 0.35E-35 0.45E-36 0.18E-35

52 0.11E-02 0.22E-03 0.70E-04 0.27E-04 0.43E-05 0.19E-07 0.88E-19 0.31E-21 0.15E-28
0.15E-34 0.38E-35 0.67E-35 0.36E-35 0.46E-36 0.18E-35

53 0.16E-02 0.39E-03 0.14E-03 0.60E-04 0.12E-04 0.20E-06 0.52E-16 0.92E-19 0.23E-26
0.36E-34 0.16E-34 0.12E-34 0.49E-35 0.18E-35 0.19E-35

54 0.22E-02 0.64E-03 0.27E-03 0.12E-03 0.28E-04 0.76E-06 0.25E-13 0.13E-16 0.40E-26
0.36E-34 0.16E-34 0.12E-34 0.49E-35 0.18E-35 0.19E-35

55 0.29E-02 0.97E-03 0.43E-03 0.22E-03 0.60E-04 0.24E-05 0.71E-11 0.19E-16 0.25E-24
0.38E-34 0.16E-34 0.12E-34 0.49E-35 0.19E-35 0.20E-35

56 0.38E-02 0.14E-02 0.68E-03 0.36E-03 0.11E-03 0.64E-05 0.11E-08 0.22E-16 0.27E-24
0.69E-34 0.16E-34 0.12E-34 0.49E-35 0.19E-35 0.20E-35

57 0.47E-02 0.20E-02 0.10E-02 0.58E-03 0.20E-03 0.15E-04 0.26E-07 0.14E-14 0.78E-23
0.99E-32 0.17E-34 0.13E-34 0.49E-35 0.50E-35 0.20E-35

58 0.57E-02 0.26E-02 0.14E-02 0.87E-03 0.34E-03 0.34E-04 0.17E-06 0.41E-12 0.41E-20
0.24E-29 0.17E-34 0.13E-34 0.49E-35 0.50E-35 0.20E-35

59 0.66E-02 0.33E-02 0.20E-02 0.12E-02 0.54E-03 0.67E-04 0.65E-06 0.69E-10 0.26E-17
0.57E-27 0.11E-33 0.13E-34 0.13E-34 0.52E-35 0.20E-35

60 0.74E-02 0.41E-02 0.25E-02 0.17E-02 0.81E-03 0.13E-03 0.20E-05 0.39E-08 0.11E-14
0.19E-24 0.35E-32 0.16E-34 0.13E-34 0.52E-35 0.20E-35

61 0.82E-02 0.48E-02 0.32E-02 0.22E-02 0.11E-02 0.22E-03 0.53E-05 0.50E-07 0.36E-12
0.16E-21 0.42E-29 0.30E-32 0.34E-34 0.52E-35 0.20E-35

62 0.89E-02 0.56E-02 0.38E-02 0.27E-02 0.15E-02 0.36E-03 0.13E-04 0.23E-06 0.60E-10
0.91E-19 0.33E-26 0.15E-29 0.34E-34 0.52E-35 0.54E-35

63 0.96E-02 0.62E-02 0.44E-02 0.33E-02 0.20E-02 0.54E-03 0.28E-04 0.81E-06 0.36E-08
0.40E-16 0.22E-23 0.55E-27 0.34E-34 0.52E-35 0.54E-35

64 0.10E-01 0.69E-02 0.50E-02 0.39E-02 0.24E-02 0.79E-03 0.56E-04 0.24E-05 0.48E-07
0.11E-13 0.10E-20 0.92E-25 0.42E-34 0.52E-35 0.54E-35

65 0.11E-01 0.75E-02 0.56E-02 0.44E-02 0.29E-02 0.11E-02 0.10E-03 0.61E-05 0.23E-06
0.14E-11 0.29E-18 0.18E-24 0.19E-32 0.52E-35 0.54E-35

66 0.11E-01 0.81E-02 0.61E-02 0.49E-02 0.34E-02 0.14E-02 0.18E-03 0.14E-04 0.79E-06
0.44E-11 0.43E-16 0.14E-22 0.20E-32 0.56E-34 0.54E-35

67 0.12E-01 0.86E-02 0.67E-02 0.55E-02 0.39E-02 0.18E-02 0.29E-03 0.31E-04 0.23E-05
0.38E-09 0.46E-16 0.15E-22 0.25E-31 0.56E-34 0.55E-35

68 0.12E-01 0.91E-02 0.72E-02 0.60E-02 0.44E-02 0.22E-02 0.45E-03 0.61E-04 0.61E-05
0.13E-07 0.19E-14 0.37E-21 0.63E-31 0.77E-34 0.55E-35

69 0.13E-01 0.96E-02 0.77E-02 0.65E-02 0.49E-02 0.26E-02 0.65E-03 0.11E-03 0.15E-04
0.11E-06 0.54E-12 0.25E-18 0.75E-29 0.33E-31 0.56E-35

70 0.13E-01 0.10E-01 0.81E-02 0.69E-02 0.53E-02 0.30E-02 0.91E-03 0.20E-03 0.31E-04
0.43E-06 0.93E-10 0.14E-15 0.10E-27 0.48E-28 0.56E-35

71 0.13E-01 0.10E-01 0.85E-02 0.74E-02 0.58E-02 0.34E-02 0.12E-02 0.32E-03 0.62E-04
0.14E-05 0.64E-08 0.50E-13 0.11E-24 0.44E-25 0.57E-35

72 0.14E-01 0.11E-01 0.89E-02 0.78E-02 0.62E-02 0.39E-02 0.15E-02 0.48E-03 0.12E-03
0.39E-05 0.75E-07 0.11E-10 0.11E-21 0.26E-22 0.95E-35

73 0.14E-01 0.11E-01 0.93E-02 0.81E-02 0.66E-02 0.43E-02 0.19E-02 0.69E-03 0.20E-03
0.10E-04 0.34E-06 0.13E-08 0.10E-18 0.76E-20 0.20E-32

74 0.14E-01 0.12E-01 0.97E-02 0.85E-02 0.69E-02 0.47E-02 0.22E-02 0.95E-03 0.32E-03
0.24E-04 0.12E-05 0.35E-07 0.61E-16 0.28E-19 0.28E-29

75 0.15E-01 0.12E-01 0.10E-01 0.89E-02 0.73E-02 0.51E-02 0.26E-02 0.12E-02 0.50E-03
0.49E-04 0.34E-05 0.19E-06 0.27E-13 0.15E-16 0.38E-26

76 0.15E-01 0.12E-01 0.10E-01 0.93E-02 0.77E-02 0.54E-02 0.30E-02 0.16E-02 0.71E-03
0.95E-04 0.91E-05 0.72E-06 0.69E-11 0.55E-14 0.28E-23

77 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.80E-02 0.58E-02 0.34E-02 0.19E-02 0.96E-03
0.17E-03 0.21E-04 0.23E-05 0.83E-09 0.77E-12 0.99E-21

78 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.61E-02 0.37E-02 0.22E-02 0.13E-02
0.28E-03 0.45E-04 0.63E-05 0.31E-07 0.10E-11 0.15E-20

79 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.64E-02 0.41E-02 0.26E-02 0.16E-02
0.44E-03 0.88E-04 0.15E-04 0.19E-06 0.69E-10 0.64E-18

80 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.89E-02 0.68E-02 0.44E-02 0.29E-02 0.19E-02
0.64E-03 0.16E-03 0.34E-04 0.71E-06 0.70E-08 0.66E-15

81 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.71E-02 0.47E-02 0.33E-02 0.22E-02
0.87E-03 0.27E-03 0.69E-04 0.22E-05 0.89E-07 0.37E-12

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.73E-02 0.50E-02 0.36E-02 0.26E-02
0.11E-02 0.41E-03 0.13E-03 0.62E-05 0.41E-06 0.11E-09

83 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.75E-02 0.53E-02 0.39E-02 0.29E-02
0.14E-02 0.60E-03 0.22E-03 0.16E-04 0.14E-05 0.12E-07

84 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.77E-02 0.56E-02 0.42E-02 0.32E-02
0.18E-02 0.84E-03 0.35E-03 0.35E-04 0.44E-05 0.14E-06

85 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.57E-02 0.45E-02 0.35E-02
0.21E-02 0.11E-02 0.54E-03 0.72E-04 0.11E-04 0.58E-06

86 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.81E-02 0.59E-02 0.47E-02 0.38E-02
0.24E-02 0.14E-02 0.76E-03 0.14E-03 0.28E-04 0.20E-05

87 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.85E-02 0.61E-02 0.49E-02 0.40E-02
0.27E-02 0.17E-02 0.10E-02 0.25E-03 0.61E-04 0.61E-05

88 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.63E-02 0.51E-02 0.42E-02
0.30E-02 0.20E-02 0.13E-02 0.40E-03 0.12E-03 0.16E-04

89 0.19E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.90E-02 0.67E-02 0.53E-02 0.44E-02
0.32E-02 0.23E-02 0.16E-02 0.60E-03 0.22E-03 0.38E-04

90 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.93E-02 0.69E-02 0.55E-02 0.46E-02
0.34E-02 0.25E-02 0.19E-02 0.84E-03 0.36E-03 0.82E-04

91 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.97E-02 0.72E-02 0.58E-02 0.48E-02 0.36E-02 0.27E-02 0.21E-02 0.11E-02 0.55E-03 0.16E-03

92 0.22E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.61E-02 0.51E-02 0.38E-02 0.30E-02 0.23E-02 0.13E-02 0.75E-03 0.27E-03

93 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.78E-02 0.64E-02 0.54E-02 0.41E-02 0.32E-02 0.26E-02 0.16E-02 0.98E-03 0.41E-03

94 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.81E-02 0.66E-02 0.57E-02 0.43E-02 0.34E-02 0.28E-02 0.18E-02 0.12E-02 0.57E-03

95 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.87E-02 0.71E-02 0.59E-02 0.46E-02 0.37E-02 0.30E-02 0.20E-02 0.14E-02 0.72E-03

96 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.96E-02 0.77E-02 0.65E-02 0.49E-02 0.40E-02 0.34E-02 0.23E-02 0.16E-02 0.93E-03

97 0.31E-01 0.27E-01 0.23E-01 0.21E-01 0.18E-01 0.15E-01 0.11E-01 0.87E-02 0.73E-02 0.55E-02 0.45E-02 0.37E-02 0.26E-02 0.19E-02 0.11E-02

98 0.35E-01 0.30E-01 0.27E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.89E-02 0.67E-02 0.53E-02 0.44E-02 0.31E-02 0.24E-02 0.15E-02

99 0.42E-01 0.37E-01 0.32E-01 0.29E-01 0.26E-01 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.89E-02 0.74E-02 0.62E-02 0.44E-02 0.34E-02 0.20E-02

100 0.82E-01 0.73E-01 0.66E-01 0.61E-01 0.55E-01 0.46E-01 0.37E-01 0.32E-01 0.28E-01 0.24E-01 0.20E-01 0.18E-01 0.14E-01 0.13E-01 0.13E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.17E-37

31 0.24E-37

32 0.25E-37

33 0.29E-37

34 0.34E-37

35 0.36E-37

36 0.41E-37

37 0.45E-37

38 0.53E-37

39 0.57E-37

40 0.62E-37

41 0.64E-37

42 0.71E-37

43 0.10E-36

44 0.11E-36

45 0.11E-36

46 0.11E-36

47 0.12E-36

48 0.12E-36

49 0.12E-36

50 0.13E-36

51 0.32E-36

52 0.32E-36

53 0.69E-36

54 0.69E-36

55 0.70E-36

56 0.71E-36

57 0.72E-36

58 0.73E-36

59 0.73E-36

60 0.12E-35

61 0.12E-35

62 0.12E-35

63 0.12E-35

64 0.61E-35

65 0.61E-35

66 0.12E-34

67 0.12E-34

68 0.13E-34

69 0.20E-34

70 0.20E-34

71 0.20E-34

72 0.20E-34

73 0.20E-34

74 0.20E-34

75 0.76E-34

76 0.50E-31

77 0.22E-28

78 0.89E-28

79 0.19E-26

80 0.27E-23

81 0.43E-20

82 0.71E-17

83 0.59E-14

84 0.31E-11

85 0.64E-09

86 0.43E-07

87 0.26E-06

88 0.10E-05

89 0.34E-05

90 0.99E-05

91 0.25E-04

92 0.55E-04

93 0.11E-03

94 0.18E-03

95 0.26E-03

96 0.37E-03

97 0.51E-03

98 0.72E-03

99 0.11E-02

100 0.11E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 6

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.20E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.26E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.11E-36	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.11E-36	0.38E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.12E-36	0.45E-37	0.13E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.19E-36	0.47E-37	0.75E-37	0.18E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.19E-36	0.17E-36	0.10E-36	0.22E-37	0.24E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.20E-36	0.24E-36	0.11E-36	0.29E-36	0.28E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.20E-36	0.25E-36	0.11E-36	0.48E-36	0.52E-37	0.38E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.53E-36	0.89E-36	0.89E-36	0.56E-36	0.11E-36	0.12E-36	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.12E-35	0.90E-36	0.92E-36	0.56E-36	0.12E-36	0.12E-36	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.19E-35	0.90E-36	0.95E-36	0.73E-36	0.14E-36	0.48E-36	0.22E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.19E-35	0.13E-35	0.95E-36	0.73E-36	0.15E-36	0.49E-36	0.23E-36	0.64E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.19E-35	0.13E-35	0.96E-36	0.73E-36	0.15E-36	0.63E-36	0.37E-36	0.96E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

19 0.19E-35 0.13E-35 0.96E-36 0.74E-36 0.16E-36 0.64E-36 0.38E-36 0.10E-36 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.19E-35 0.13E-35 0.97E-36 0.75E-36 0.16E-36 0.65E-36 0.38E-36 0.41E-36 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.19E-35 0.13E-35 0.97E-36 0.75E-36 0.18E-36 0.19E-35 0.47E-36 0.42E-36 0.20E-36
0.0 0.0 0.0 0.0 0.0 0.0

22 0.19E-35 0.28E-35 0.98E-36 0.75E-36 0.28E-36 0.19E-35 0.48E-36 0.43E-36 0.40E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.49E-35 0.29E-35 0.98E-36 0.76E-36 0.39E-36 0.19E-35 0.53E-36 0.45E-36 0.41E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.10E-34 0.30E-35 0.13E-35 0.10E-35 0.20E-35 0.19E-35 0.54E-36 0.46E-36 0.49E-36
0.25E-37 0.0 0.0 0.0 0.0 0.0

25 0.10E-34 0.32E-35 0.13E-35 0.32E-35 0.20E-35 0.19E-35 0.66E-36 0.49E-36 0.49E-36
0.30E-37 0.0 0.0 0.0 0.0 0.0

26 0.10E-34 0.98E-35 0.13E-35 0.62E-35 0.20E-35 0.19E-35 0.79E-36 0.13E-35 0.53E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

27 0.10E-34 0.98E-35 0.13E-35 0.67E-35 0.20E-35 0.19E-35 0.80E-36 0.13E-35 0.53E-36
0.15E-36 0.0 0.0 0.0 0.0 0.0

28 0.10E-34 0.98E-35 0.13E-35 0.67E-35 0.21E-35 0.19E-35 0.81E-36 0.13E-35 0.53E-36
0.16E-36 0.0 0.0 0.0 0.0 0.0

29 0.16E-34 0.10E-34 0.13E-35 0.67E-35 0.21E-35 0.19E-35 0.82E-36 0.13E-35 0.56E-36
0.16E-36 0.0 0.0 0.0 0.0 0.0

30 0.14E-30 0.10E-34 0.13E-35 0.68E-35 0.21E-35 0.19E-35 0.82E-36 0.13E-35 0.57E-36
0.18E-36 0.19E-37 0.0 0.0 0.0 0.0

31 0.34E-27 0.36E-34 0.10E-34 0.68E-35 0.18E-34 0.19E-35 0.83E-36 0.13E-35 0.15E-35
0.99E-36 0.31E-37 0.12E-37 0.0 0.0 0.0

32 0.34E-27 0.36E-34 0.10E-34 0.68E-35 0.18E-34 0.19E-35 0.84E-36 0.13E-35 0.15E-35
0.10E-35 0.39E-37 0.19E-37 0.13E-37 0.0 0.0

33 0.51E-25 0.36E-34 0.41E-34 0.68E-35 0.37E-34 0.19E-35 0.20E-35 0.13E-35 0.16E-35
0.11E-35 0.53E-37 0.38E-37 0.20E-37 0.0 0.0

34 0.51E-25 0.42E-34 0.41E-34 0.68E-35 0.37E-34 0.19E-35 0.35E-35 0.16E-35 0.16E-35
0.12E-35 0.58E-36 0.48E-37 0.31E-37 0.13E-37 0.0

35 0.32E-24 0.16E-31 0.41E-34 0.11E-32 0.37E-34 0.20E-35 0.35E-35 0.23E-35 0.25E-35
0.12E-35 0.58E-36 0.58E-37 0.36E-37 0.24E-37 0.0

36 0.45E-24 0.16E-31 0.41E-34 0.12E-32 0.37E-34 0.17E-34 0.36E-35 0.23E-35 0.25E-35
0.12E-35 0.93E-36 0.79E-37 0.37E-37 0.37E-37 0.18E-37

37 0.51E-24 0.11E-29 0.42E-34 0.12E-32 0.37E-34 0.17E-34 0.10E-34 0.23E-35 0.25E-35
0.12E-35 0.16E-35 0.91E-37 0.42E-37 0.43E-37 0.24E-37

38 0.69E-21 0.11E-25 0.63E-32 0.24E-32 0.37E-34 0.17E-34 0.10E-34 0.23E-35 0.25E-35
0.12E-35 0.17E-35 0.95E-37 0.43E-37 0.46E-37 0.27E-37

39 0.26E-17 0.22E-25 0.54E-28 0.25E-30 0.88E-34 0.17E-34 0.10E-34 0.23E-35 0.25E-35
0.12E-35 0.17E-35 0.11E-36 0.73E-37 0.53E-37 0.34E-37

40 0.23E-13 0.14E-23 0.13E-23 0.21E-26 0.24E-30 0.19E-34 0.10E-34 0.23E-35 0.25E-35
0.12E-35 0.30E-35 0.10E-35 0.99E-37 0.66E-37 0.36E-37

41 0.30E-09 0.14E-23 0.29E-23 0.25E-22 0.13E-26 0.41E-33 0.10E-34 0.23E-35 0.25E-35
0.12E-35 0.30E-35 0.10E-35 0.10E-36 0.67E-37 0.39E-37

42 0.52E-07 0.21E-21 0.73E-20 0.22E-18 0.12E-22 0.30E-28 0.10E-34 0.23E-35 0.26E-35
0.13E-35 0.38E-35 0.12E-35 0.34E-36 0.68E-37 0.75E-37

43 0.83E-06 0.85E-18 0.73E-20 0.23E-18 0.12E-22 0.16E-24 0.10E-34 0.23E-35 0.17E-34
0.13E-35 0.38E-35 0.12E-35 0.34E-36 0.17E-36 0.75E-37

44 0.34E-05 0.32E-15 0.57E-19 0.23E-18 0.40E-22 0.16E-24 0.10E-34 0.20E-34 0.18E-34
0.13E-35 0.38E-35 0.13E-35 0.35E-36 0.17E-36 0.77E-37

45 0.92E-05 0.14E-10 0.82E-16 0.73E-18 0.41E-22 0.16E-24 0.23E-34 0.20E-34 0.39E-34
0.13E-35 0.38E-35 0.13E-35 0.12E-35 0.21E-36 0.92E-37

46 0.23E-04 0.11E-07 0.44E-12 0.29E-14 0.25E-19 0.11E-23 0.72E-31 0.20E-34 0.39E-34
0.15E-35 0.38E-35 0.13E-35 0.12E-35 0.23E-36 0.92E-37

47 0.52E-04 0.44E-06 0.40E-08 0.38E-10 0.66E-17 0.61E-21 0.20E-30 0.20E-34 0.39E-34
0.33E-35 0.38E-35 0.13E-35 0.12E-35 0.26E-36 0.14E-36

48 0.98E-04 0.20E-05 0.25E-06 0.73E-08 0.63E-12 0.20E-16 0.23E-26 0.54E-34 0.40E-34
0.34E-35 0.38E-35 0.13E-35 0.12E-35 0.44E-36 0.14E-36

49 0.18E-03 0.72E-05 0.13E-05 0.23E-06 0.10E-08 0.21E-13 0.23E-26 0.63E-30 0.87E-32
0.82E-35 0.38E-35 0.13E-35 0.12E-35 0.45E-36 0.16E-36

50 0.32E-03 0.21E-04 0.45E-05 0.12E-05 0.62E-07 0.21E-13 0.10E-25 0.34E-26 0.87E-32
0.11E-34 0.39E-35 0.17E-35 0.12E-35 0.71E-36 0.54E-36

51 0.59E-03 0.45E-04 0.12E-04 0.38E-05 0.46E-06 0.20E-11 0.42E-22 0.34E-26 0.19E-31
0.11E-34 0.39E-35 0.17E-35 0.12E-35 0.71E-36 0.74E-36

52 0.89E-03 0.11E-03 0.31E-04 0.10E-04 0.16E-05 0.84E-09 0.81E-18 0.24E-25 0.26E-29
0.12E-34 0.39E-35 0.25E-35 0.13E-35 0.76E-36 0.77E-36

53 0.13E-02 0.27E-03 0.86E-04 0.31E-04 0.51E-05 0.35E-07 0.45E-14 0.30E-25 0.23E-24
0.12E-34 0.16E-34 0.25E-35 0.39E-35 0.17E-35 0.78E-36

54 0.19E-02 0.50E-03 0.19E-03 0.81E-04 0.16E-04 0.28E-06 0.13E-11 0.38E-23 0.14E-21
0.12E-34 0.16E-34 0.25E-35 0.39E-35 0.17E-35 0.79E-36

55 0.27E-02 0.87E-03 0.36E-03 0.17E-03 0.41E-04 0.12E-05 0.16E-11 0.35E-19 0.14E-21
0.13E-34 0.17E-34 0.25E-35 0.39E-35 0.18E-35 0.86E-36

56 0.36E-02 0.14E-02 0.63E-03 0.32E-03 0.93E-04 0.40E-05 0.95E-10 0.82E-15 0.24E-21
0.67E-32 0.17E-34 0.25E-35 0.39E-35 0.18E-35 0.86E-36

57 0.47E-02 0.20E-02 0.10E-02 0.55E-03 0.18E-03 0.11E-04 0.69E-08 0.18E-12 0.57E-18
0.52E-28 0.17E-34 0.26E-35 0.39E-35 0.18E-35 0.24E-35

58 0.57E-02 0.27E-02 0.15E-02 0.88E-03 0.33E-03 0.28E-04 0.92E-07 0.19E-12 0.13E-15
0.20E-25 0.17E-34 0.26E-35 0.48E-35 0.18E-35 0.24E-35

59 0.68E-02 0.35E-02 0.20E-02 0.13E-02 0.54E-03 0.60E-04 0.45E-06 0.44E-11 0.13E-15
0.20E-25 0.18E-34 0.37E-33 0.49E-35 0.18E-35 0.24E-35

60 0.78E-02 0.44E-02 0.27E-02 0.18E-02 0.84E-03 0.12E-03 0.15E-05 0.78E-09 0.53E-14
0.21E-25 0.49E-32 0.37E-33 0.51E-35 0.19E-35 0.34E-35

61 0.86E-02 0.52E-02 0.34E-02 0.24E-02 0.12E-02 0.23E-03 0.45E-05 0.27E-07 0.24E-11
0.52E-23 0.94E-32 0.46E-33 0.51E-35 0.66E-35 0.34E-35

62 0.94E-02 0.59E-02 0.41E-02 0.30E-02 0.17E-02 0.39E-03 0.12E-04 0.17E-06 0.34E-09
0.85E-19 0.79E-28 0.98E-32 0.13E-34 0.66E-35 0.35E-35

63 0.10E-01 0.66E-02 0.47E-02 0.36E-02 0.22E-02 0.60E-03 0.28E-04 0.70E-06 0.18E-08
0.53E-16 0.10E-27 0.17E-26 0.13E-34 0.66E-35 0.35E-35

64 0.11E-01 0.73E-02 0.54E-02 0.42E-02 0.27E-02 0.89E-03 0.60E-04 0.23E-05 0.37E-07
0.83E-14 0.21E-24 0.61E-24 0.13E-34 0.66E-35 0.84E-35

65 0.11E-01 0.80E-02 0.60E-02 0.48E-02 0.32E-02 0.12E-02 0.12E-03 0.63E-05 0.21E-06
0.11E-13 0.13E-20 0.83E-24 0.13E-34 0.66E-35 0.84E-35

66 0.12E-01 0.86E-02 0.66E-02 0.54E-02 0.38E-02 0.16E-02 0.21E-03 0.16E-04 0.80E-06
0.10E-11 0.60E-17 0.55E-22 0.12E-32 0.66E-35 0.87E-35

67 0.12E-01 0.91E-02 0.71E-02 0.59E-02 0.43E-02 0.20E-02 0.35E-03 0.36E-04 0.25E-05
0.18E-09 0.28E-14 0.55E-22 0.68E-29 0.67E-35 0.87E-35

68 0.13E-01 0.96E-02 0.77E-02 0.64E-02 0.48E-02 0.25E-02 0.54E-03 0.73E-04 0.68E-05
0.11E-07 0.39E-12 0.81E-21 0.57E-26 0.20E-34 0.87E-35

69 0.13E-01 0.10E-01 0.81E-02 0.69E-02 0.53E-02 0.29E-02 0.78E-03 0.14E-03 0.17E-04
0.10E-06 0.56E-12 0.12E-18 0.57E-26 0.20E-34 0.87E-35

70 0.13E-01 0.11E-01 0.86E-02 0.74E-02 0.57E-02 0.34E-02 0.11E-02 0.24E-03 0.37E-04
0.44E-06 0.48E-10 0.57E-17 0.86E-25 0.28E-34 0.87E-35

71 0.14E-01 0.11E-01 0.90E-02 0.78E-02 0.62E-02 0.38E-02 0.14E-02 0.38E-03 0.75E-04
0.15E-05 0.53E-08 0.72E-14 0.26E-22 0.56E-34 0.87E-35

72 0.14E-01 0.11E-01 0.94E-02 0.82E-02 0.66E-02 0.42E-02 0.18E-02 0.57E-03 0.14E-03
0.43E-05 0.67E-07 0.28E-11 0.29E-22 0.25E-29 0.90E-35

73 0.14E-01 0.12E-01 0.98E-02 0.86E-02 0.70E-02 0.46E-02 0.21E-02 0.81E-03 0.24E-03
0.11E-04 0.31E-06 0.43E-09 0.31E-22 0.93E-27 0.11E-34

74 0.15E-01 0.12E-01 0.10E-01 0.89E-02 0.73E-02 0.50E-02 0.25E-02 0.11E-02 0.38E-03
0.25E-04 0.10E-05 0.21E-07 0.14E-19 0.15E-25 0.88E-33

75 0.15E-01 0.12E-01 0.10E-01 0.93E-02 0.77E-02 0.54E-02 0.28E-02 0.14E-02 0.56E-03
0.53E-04 0.31E-05 0.14E-06 0.73E-16 0.42E-23 0.41E-29

76 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.80E-02 0.57E-02 0.32E-02 0.17E-02 0.79E-03
0.10E-03 0.81E-05 0.54E-06 0.12E-12 0.11E-22 0.50E-29

77 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.61E-02 0.36E-02 0.20E-02 0.11E-02
0.17E-03 0.19E-04 0.17E-05 0.44E-10 0.22E-18 0.21E-25

78 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.64E-02 0.39E-02 0.24E-02 0.13E-02
0.29E-03 0.41E-04 0.49E-05 0.62E-08 0.25E-14 0.23E-25

79 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.67E-02 0.43E-02 0.27E-02 0.17E-02
0.44E-03 0.80E-04 0.12E-04 0.84E-07 0.14E-11 0.58E-23

80 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.92E-02 0.70E-02 0.46E-02 0.31E-02 0.20E-02
0.64E-03 0.15E-03 0.28E-04 0.39E-06 0.31E-09 0.67E-19

81 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.73E-02 0.49E-02 0.34E-02 0.23E-02
0.88E-03 0.25E-03 0.58E-04 0.14E-05 0.25E-07 0.92E-15

82 0.17E-01 0.15E-01 0.12E-01 0.11E-01 0.97E-02 0.75E-02 0.52E-02 0.37E-02 0.26E-02
0.12E-02 0.39E-03 0.11E-03 0.41E-05 0.19E-06 0.14E-11

83 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.77E-02 0.55E-02 0.41E-02 0.30E-02
0.15E-02 0.58E-03 0.20E-03 0.11E-04 0.75E-06 0.41E-09

84 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.57E-02 0.44E-02 0.33E-02
0.18E-02 0.82E-03 0.32E-03 0.26E-04 0.25E-05 0.29E-07

85 0.18E-01 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.83E-02 0.59E-02 0.46E-02 0.36E-02
0.21E-02 0.11E-02 0.50E-03 0.57E-04 0.71E-05 0.22E-06

86 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.61E-02 0.48E-02 0.39E-02
0.24E-02 0.14E-02 0.72E-03 0.11E-03 0.18E-04 0.86E-06

87 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.64E-02 0.50E-02 0.41E-02
0.27E-02 0.17E-02 0.99E-03 0.20E-03 0.41E-04 0.29E-05

88 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.91E-02 0.67E-02 0.53E-02 0.43E-02
0.30E-02 0.20E-02 0.13E-02 0.34E-03 0.85E-04 0.84E-05

89 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.95E-02 0.69E-02 0.56E-02 0.45E-02
0.32E-02 0.23E-02 0.16E-02 0.52E-03 0.16E-03 0.21E-04

90 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.99E-02 0.72E-02 0.58E-02 0.48E-02
0.34E-02 0.26E-02 0.19E-02 0.76E-03 0.29E-03 0.49E-04

91 0.22E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.76E-02 0.61E-02 0.50E-02
0.37E-02 0.28E-02 0.22E-02 0.10E-02 0.45E-03 0.10E-03

92 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.79E-02 0.64E-02 0.53E-02
0.40E-02 0.30E-02 0.24E-02 0.13E-02 0.67E-03 0.19E-03

93 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.82E-02 0.67E-02 0.56E-02
0.42E-02 0.33E-02 0.26E-02 0.15E-02 0.90E-03 0.33E-03

94 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.86E-02 0.70E-02 0.59E-02 0.45E-02 0.36E-02 0.29E-02 0.18E-02 0.11E-02 0.50E-03

95 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.93E-02 0.75E-02 0.64E-02 0.48E-02 0.39E-02 0.32E-02 0.20E-02 0.14E-02 0.67E-03

96 0.30E-01 0.26E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.10E-01 0.82E-02 0.69E-02 0.53E-02 0.43E-02 0.35E-02 0.24E-02 0.17E-02 0.89E-03

97 0.33E-01 0.28E-01 0.25E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.93E-02 0.78E-02 0.59E-02 0.48E-02 0.40E-02 0.27E-02 0.20E-02 0.12E-02

98 0.37E-01 0.32E-01 0.28E-01 0.26E-01 0.22E-01 0.18E-01 0.14E-01 0.11E-01 0.92E-02 0.71E-02 0.57E-02 0.47E-02 0.33E-02 0.25E-02 0.16E-02

99 0.48E-01 0.42E-01 0.37E-01 0.34E-01 0.29E-01 0.23E-01 0.17E-01 0.14E-01 0.12E-01 0.94E-02 0.77E-02 0.64E-02 0.44E-02 0.35E-02 0.23E-02

100 0.81E-01 0.75E-01 0.67E-01 0.61E-01 0.55E-01 0.45E-01 0.36E-01 0.31E-01 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.14E-01 0.13E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.13E-37

42 0.16E-37

43 0.16E-37

44 0.17E-37

45 0.39E-37

46 0.47E-37

47 0.52E-37

48 0.59E-37

49 0.60E-37

50 0.65E-37

51 0.68E-37

52 0.13E-36

53 0.13E-36

54 0.13E-36

55 0.13E-36

56 0.14E-36

57 0.20E-36

58 0.20E-36

59 0.22E-36

60 0.11E-35

61 0.11E-35

62 0.11E-35

63 0.11E-35

64 0.11E-35

65 0.11E-35

66 0.32E-35

67 0.34E-35

68 0.34E-35

69 0.34E-35

70 0.34E-35

71 0.37E-35

72 0.45E-35

73 0.45E-35

74 0.46E-35

75 0.46E-35

76 0.46E-35

77 0.51E-35

78 0.97E-32

79 0.22E-27

80 0.12E-25

81 0.64E-22

82 0.91E-22

83 0.11E-18

84 0.74E-16

85 0.28E-11

86 0.15E-08

87 0.57E-07

88 0.34E-06

89 0.13E-05

90 0.44E-05

91 0.13E-04

92 0.31E-04

93 0.69E-04

94 0.14E-03

95 0.23E-03

96 0.33E-03

97 0.49E-03

98 0.73E-03

99 0.13E-02

100 0.11E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 7

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.17E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.21E-37	0.26E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.24E-37	0.32E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.32E-37	0.40E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.39E-37	0.51E-37	0.22E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.67E-37	0.52E-37	0.33E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.68E-37	0.60E-37	0.44E-37	0.65E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.68E-37	0.64E-37	0.48E-37	0.78E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.79E-37	0.74E-37	0.50E-37	0.85E-37	0.17E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.89E-37	0.92E-37	0.59E-37	0.89E-37	0.39E-37	0.72E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.19E-36	0.14E-36	0.72E-37	0.12E-36	0.44E-37	0.98E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.19E-36	0.15E-36	0.75E-37	0.13E-36	0.11E-36	0.99E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.19E-36	0.43E-36	0.55E-36	0.13E-36	0.12E-36	0.12E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.20E-36	0.43E-36	0.55E-36	0.13E-36	0.13E-36	0.12E-36	0.61E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.29E-36	0.47E-36	0.55E-36	0.14E-36	0.69E-36	0.45E-36	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.29E-36	0.48E-36	0.60E-36	0.15E-36	0.70E-36	0.45E-36	0.13E-36	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.59E-36	0.50E-36	0.20E-35	0.15E-36	0.73E-36	0.46E-36	0.13E-36	0.50E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.93E-36	0.50E-36	0.20E-35	0.16E-36	0.92E-36	0.12E-35	0.14E-36	0.68E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0
20	0.93E-36	0.50E-36	0.20E-35	0.17E-36	0.93E-36	0.12E-35	0.74E-36	0.80E-37	0.76E-37	0.0	0.0	0.0	0.0	0.0	0.0
21	0.95E-36	0.50E-36	0.20E-35	0.17E-36	0.13E-35	0.16E-35	0.75E-36	0.11E-36	0.84E-37	0.0	0.0	0.0	0.0	0.0	0.0
22	0.41E-35	0.50E-36	0.20E-35	0.18E-36	0.13E-35	0.16E-35	0.15E-35	0.22E-36	0.88E-37	0.0	0.0	0.0	0.0	0.0	0.0

23 0.41E-35 0.53E-36 0.36E-35 0.18E-36 0.13E-35 0.17E-35 0.15E-35 0.48E-36 0.20E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.41E-35 0.97E-36 0.37E-35 0.20E-36 0.13E-35 0.27E-35 0.18E-35 0.56E-36 0.23E-36
0.32E-37 0.0 0.0 0.0 0.0 0.0

25 0.41E-35 0.97E-36 0.37E-35 0.20E-36 0.13E-35 0.27E-35 0.20E-35 0.57E-36 0.24E-36
0.33E-37 0.0 0.0 0.0 0.0 0.0

26 0.41E-35 0.98E-36 0.37E-35 0.22E-35 0.13E-35 0.27E-35 0.20E-35 0.78E-36 0.25E-36
0.39E-37 0.0 0.0 0.0 0.0 0.0

27 0.41E-35 0.98E-36 0.37E-35 0.22E-35 0.13E-35 0.27E-35 0.20E-35 0.79E-36 0.26E-36
0.14E-36 0.0 0.0 0.0 0.0 0.0

28 0.41E-35 0.11E-35 0.37E-35 0.22E-35 0.13E-35 0.27E-35 0.20E-35 0.79E-36 0.75E-36
0.16E-36 0.33E-37 0.0 0.0 0.0 0.0

29 0.41E-35 0.11E-35 0.37E-35 0.22E-35 0.13E-35 0.27E-35 0.24E-35 0.80E-36 0.90E-36
0.16E-36 0.35E-37 0.18E-37 0.0 0.0 0.0

30 0.41E-35 0.11E-35 0.38E-35 0.22E-35 0.13E-35 0.27E-35 0.24E-35 0.84E-36 0.91E-36
0.16E-36 0.48E-37 0.20E-37 0.16E-37 0.26E-37 0.0

31 0.48E-33 0.11E-35 0.38E-35 0.22E-35 0.13E-35 0.27E-35 0.24E-35 0.24E-35 0.20E-35
0.73E-36 0.17E-36 0.48E-37 0.20E-37 0.31E-37 0.15E-37

32 0.29E-29 0.11E-35 0.38E-35 0.22E-35 0.13E-35 0.28E-35 0.24E-35 0.24E-35 0.20E-35
0.74E-36 0.17E-36 0.55E-37 0.22E-37 0.32E-37 0.26E-37

33 0.14E-25 0.95E-34 0.38E-35 0.75E-35 0.15E-34 0.11E-34 0.24E-35 0.33E-35 0.35E-35
0.85E-36 0.66E-36 0.67E-37 0.38E-37 0.44E-37 0.40E-37

34 0.15E-25 0.95E-34 0.38E-35 0.29E-31 0.15E-34 0.11E-34 0.24E-35 0.33E-35 0.35E-35
0.13E-35 0.68E-36 0.69E-37 0.41E-37 0.44E-37 0.41E-37

35 0.32E-25 0.25E-33 0.38E-35 0.29E-31 0.15E-34 0.11E-34 0.30E-35 0.45E-35 0.35E-35
0.17E-35 0.68E-36 0.69E-37 0.47E-37 0.48E-37 0.45E-37

36 0.78E-24 0.25E-33 0.38E-35 0.26E-29 0.15E-34 0.12E-34 0.32E-35 0.46E-35 0.35E-35
0.17E-35 0.92E-36 0.75E-37 0.48E-37 0.52E-37 0.68E-37

37 0.17E-23 0.52E-32 0.62E-35 0.27E-29 0.15E-34 0.12E-34 0.32E-35 0.46E-35 0.37E-35
0.23E-35 0.97E-36 0.40E-36 0.51E-37 0.53E-37 0.72E-37

38 0.10E-21 0.21E-27 0.19E-31 0.27E-29 0.16E-34 0.14E-34 0.32E-35 0.46E-35 0.61E-35
0.23E-35 0.18E-35 0.42E-36 0.60E-37 0.55E-37 0.75E-37

39 0.38E-18 0.31E-27 0.16E-27 0.87E-27 0.90E-34 0.14E-34 0.32E-35 0.46E-35 0.61E-35
0.24E-35 0.19E-35 0.42E-36 0.73E-37 0.62E-37 0.76E-37

40 0.53E-14 0.20E-23 0.84E-24 0.50E-23 0.82E-33 0.14E-34 0.32E-35 0.46E-35 0.61E-35
0.37E-35 0.28E-35 0.44E-36 0.75E-37 0.70E-37 0.80E-37

41 0.11E-10 0.20E-23 0.13E-23 0.51E-23 0.11E-28 0.26E-33 0.32E-35 0.46E-35 0.61E-35
0.37E-35 0.28E-35 0.45E-36 0.75E-37 0.97E-37 0.11E-36

42 0.28E-08 0.25E-23 0.48E-20 0.12E-20 0.17E-25 0.12E-29 0.32E-35 0.46E-35 0.61E-35
0.39E-35 0.39E-35 0.11E-35 0.77E-37 0.99E-37 0.12E-36

43 0.16E-06 0.21E-19 0.48E-20 0.12E-20 0.15E-20 0.12E-29 0.32E-35 0.49E-35 0.61E-35
0.39E-35 0.39E-35 0.11E-35 0.77E-37 0.10E-36 0.12E-36

44 0.88E-06 0.13E-16 0.47E-19 0.12E-20 0.16E-20 0.12E-29 0.32E-35 0.17E-34 0.77E-35
0.39E-35 0.39E-35 0.13E-35 0.84E-37 0.11E-36 0.12E-36

45 0.28E-05 0.33E-14 0.15E-17 0.16E-18 0.16E-20 0.35E-27 0.58E-35 0.17E-34 0.77E-35
0.39E-35 0.39E-35 0.13E-35 0.87E-37 0.11E-36 0.17E-36

46 0.69E-05 0.66E-09 0.88E-14 0.23E-17 0.22E-20 0.53E-25 0.13E-31 0.17E-34 0.77E-35
0.39E-35 0.40E-35 0.13E-35 0.13E-36 0.12E-36 0.17E-36

47 0.15E-04 0.13E-06 0.57E-09 0.84E-13 0.33E-17 0.83E-22 0.26E-31 0.17E-34 0.78E-35
0.50E-35 0.40E-35 0.13E-35 0.14E-36 0.12E-36 0.17E-36

48 0.30E-04 0.67E-06 0.79E-07 0.81E-09 0.11E-14 0.11E-20 0.71E-31 0.17E-34 0.78E-35
0.74E-35 0.40E-35 0.13E-35 0.91E-36 0.12E-36 0.18E-36

49 0.55E-04 0.22E-05 0.43E-06 0.83E-07 0.68E-10 0.14E-20 0.11E-28 0.19E-33 0.78E-35
0.74E-35 0.41E-35 0.21E-35 0.91E-36 0.37E-36 0.19E-36

50 0.11E-03 0.67E-05 0.14E-05 0.39E-06 0.15E-07 0.15E-17 0.25E-27 0.77E-30 0.82E-35
0.74E-35 0.66E-35 0.21E-35 0.10E-35 0.85E-36 0.20E-36

51 0.18E-03 0.19E-04 0.49E-05 0.14E-05 0.14E-06 0.10E-15 0.13E-24 0.77E-30 0.83E-35
0.75E-35 0.66E-35 0.21E-35 0.12E-35 0.86E-36 0.20E-36

52 0.30E-03 0.46E-04 0.13E-04 0.44E-05 0.58E-06 0.37E-10 0.14E-24 0.90E-30 0.39E-33
0.75E-35 0.66E-35 0.53E-35 0.14E-35 0.14E-35 0.20E-36

53 0.47E-03 0.93E-04 0.31E-04 0.12E-04 0.19E-05 0.10E-07 0.58E-23 0.47E-26 0.18E-29
0.75E-35 0.67E-35 0.53E-35 0.14E-35 0.18E-35 0.21E-36

54 0.69E-03 0.18E-03 0.65E-04 0.27E-04 0.54E-05 0.92E-07 0.20E-21 0.82E-22 0.33E-25
0.37E-32 0.17E-34 0.53E-35 0.14E-35 0.18E-35 0.65E-36

55 0.97E-03 0.30E-03 0.13E-03 0.57E-04 0.13E-04 0.35E-06 0.16E-15 0.24E-19 0.14E-22
0.36E-29 0.17E-34 0.53E-35 0.14E-35 0.29E-35 0.74E-36

56 0.13E-02 0.48E-03 0.22E-03 0.11E-03 0.30E-04 0.12E-05 0.48E-12 0.24E-19 0.14E-22
0.36E-29 0.17E-34 0.54E-35 0.14E-35 0.29E-35 0.75E-36

57 0.17E-02 0.70E-03 0.35E-03 0.19E-03 0.59E-04 0.33E-05 0.16E-09 0.25E-19 0.14E-22
0.42E-29 0.17E-34 0.54E-35 0.43E-35 0.29E-35 0.75E-36

58 0.20E-02 0.93E-03 0.50E-03 0.30E-03 0.11E-03 0.84E-05 0.18E-07 0.16E-16 0.30E-20
0.52E-26 0.17E-34 0.54E-35 0.43E-35 0.29E-35 0.75E-36

59 0.23E-02 0.12E-02 0.69E-03 0.44E-03 0.18E-03 0.19E-04 0.10E-06 0.55E-13 0.20E-16
0.11E-22 0.19E-34 0.54E-35 0.44E-35 0.42E-35 0.15E-35

60 0.26E-02 0.15E-02 0.90E-03 0.60E-03 0.28E-03 0.38E-04 0.38E-06 0.22E-10 0.11E-13
0.24E-20 0.19E-34 0.36E-34 0.68E-35 0.42E-35 0.15E-35

61 0.28E-02 0.17E-02 0.11E-02 0.78E-03 0.40E-03 0.71E-04 0.12E-05 0.30E-08 0.16E-11
0.24E-20 0.52E-34 0.36E-34 0.68E-35 0.42E-35 0.15E-35

62 0.31E-02 0.19E-02 0.13E-02 0.97E-03 0.54E-03 0.12E-03 0.32E-05 0.34E-07 0.17E-11
0.73E-19 0.37E-31 0.63E-34 0.68E-35 0.42E-35 0.15E-35

63 0.33E-02 0.22E-02 0.16E-02 0.12E-02 0.69E-03 0.19E-03 0.77E-05 0.15E-06 0.31E-10
0.32E-16 0.22E-27 0.64E-34 0.69E-35 0.42E-35 0.15E-35

64 0.35E-02 0.24E-02 0.18E-02 0.14E-02 0.87E-03 0.27E-03 0.16E-04 0.52E-06 0.33E-08
0.43E-14 0.86E-23 0.11E-32 0.28E-34 0.42E-35 0.15E-35

65 0.37E-02 0.26E-02 0.20E-02 0.16E-02 0.11E-02 0.39E-03 0.32E-04 0.15E-05 0.35E-07
0.44E-14 0.37E-20 0.56E-29 0.28E-34 0.42E-35 0.55E-35

66 0.39E-02 0.28E-02 0.22E-02 0.18E-02 0.12E-02 0.52E-03 0.60E-04 0.39E-05 0.16E-06
0.25E-13 0.53E-18 0.52E-25 0.28E-34 0.59E-35 0.60E-35

67 0.40E-02 0.30E-02 0.24E-02 0.20E-02 0.14E-02 0.66E-03 0.10E-03 0.91E-05 0.53E-06
0.52E-11 0.53E-18 0.24E-22 0.28E-34 0.59E-35 0.63E-35

68 0.42E-02 0.32E-02 0.25E-02 0.21E-02 0.16E-02 0.81E-03 0.16E-03 0.20E-04 0.16E-05
0.61E-09 0.95E-17 0.37E-20 0.31E-34 0.59E-35 0.85E-35

69 0.43E-02 0.34E-02 0.27E-02 0.23E-02 0.18E-02 0.97E-03 0.25E-03 0.39E-04 0.41E-05
0.16E-07 0.54E-14 0.37E-20 0.36E-34 0.59E-35 0.85E-35

70 0.45E-02 0.35E-02 0.29E-02 0.25E-02 0.19E-02 0.11E-02 0.35E-03 0.71E-04 0.98E-05
0.81E-07 0.14E-11 0.67E-19 0.32E-31 0.59E-35 0.85E-35

71 0.46E-02 0.37E-02 0.30E-02 0.26E-02 0.21E-02 0.13E-02 0.46E-03 0.12E-03 0.21E-04
0.30E-06 0.18E-09 0.14E-15 0.32E-27 0.60E-35 0.85E-35

72 0.47E-02 0.38E-02 0.32E-02 0.28E-02 0.22E-02 0.14E-02 0.58E-03 0.18E-03 0.41E-04
0.96E-06 0.77E-08 0.73E-13 0.23E-26 0.22E-32 0.85E-35

73 0.48E-02 0.39E-02 0.33E-02 0.29E-02 0.24E-02 0.16E-02 0.71E-03 0.27E-03 0.72E-04
0.27E-05 0.53E-07 0.17E-10 0.11E-22 0.11E-28 0.85E-35

74 0.49E-02 0.41E-02 0.34E-02 0.30E-02 0.25E-02 0.17E-02 0.84E-03 0.36E-03 0.12E-03
0.66E-05 0.22E-06 0.18E-08 0.35E-22 0.74E-27 0.10E-34

75 0.50E-02 0.42E-02 0.35E-02 0.31E-02 0.26E-02 0.18E-02 0.97E-03 0.47E-03 0.18E-03
0.15E-04 0.72E-06 0.23E-07 0.58E-17 0.20E-24 0.24E-30

76 0.52E-02 0.43E-02 0.37E-02 0.33E-02 0.27E-02 0.20E-02 0.11E-02 0.58E-03 0.26E-03
0.30E-04 0.21E-05 0.11E-06 0.51E-14 0.28E-24 0.15E-29

77 0.53E-02 0.44E-02 0.38E-02 0.34E-02 0.28E-02 0.21E-02 0.12E-02 0.70E-03 0.36E-03
0.56E-04 0.53E-05 0.40E-06 0.19E-11 0.40E-21 0.62E-26

78 0.54E-02 0.45E-02 0.39E-02 0.35E-02 0.30E-02 0.22E-02 0.13E-02 0.82E-03 0.46E-03
0.95E-04 0.12E-04 0.12E-05 0.29E-09 0.18E-18 0.62E-26

79 0.55E-02 0.46E-02 0.40E-02 0.36E-02 0.30E-02 0.23E-02 0.15E-02 0.94E-03 0.57E-03
0.15E-03 0.25E-04 0.33E-05 0.13E-07 0.17E-13 0.45E-24

80 0.56E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.24E-02 0.16E-02 0.11E-02 0.69E-03
0.22E-03 0.47E-04 0.79E-05 0.74E-07 0.12E-10 0.46E-24

81 0.57E-02 0.49E-02 0.42E-02 0.38E-02 0.33E-02 0.25E-02 0.17E-02 0.12E-02 0.80E-03
0.30E-03 0.81E-04 0.17E-04 0.29E-06 0.23E-08 0.19E-20

82 0.59E-02 0.50E-02 0.43E-02 0.39E-02 0.34E-02 0.26E-02 0.18E-02 0.13E-02 0.92E-03
0.40E-03 0.13E-03 0.34E-04 0.97E-06 0.32E-07 0.31E-16

83 0.60E-02 0.51E-02 0.44E-02 0.40E-02 0.34E-02 0.27E-02 0.19E-02 0.14E-02 0.10E-02
0.51E-03 0.20E-03 0.63E-04 0.28E-05 0.16E-06 0.80E-13

84 0.61E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.28E-02 0.20E-02 0.15E-02 0.11E-02
0.62E-03 0.28E-03 0.11E-03 0.72E-05 0.58E-06 0.32E-08

85 0.63E-02 0.54E-02 0.47E-02 0.43E-02 0.37E-02 0.28E-02 0.21E-02 0.16E-02 0.12E-02
0.73E-03 0.38E-03 0.17E-03 0.17E-04 0.18E-05 0.43E-07

86 0.64E-02 0.56E-02 0.48E-02 0.44E-02 0.38E-02 0.30E-02 0.22E-02 0.17E-02 0.13E-02
0.85E-03 0.49E-03 0.25E-03 0.35E-04 0.50E-05 0.21E-06

87 0.67E-02 0.57E-02 0.50E-02 0.45E-02 0.39E-02 0.31E-02 0.22E-02 0.18E-02 0.14E-02
0.95E-03 0.60E-03 0.34E-03 0.66E-04 0.13E-04 0.78E-06

88 0.70E-02 0.59E-02 0.51E-02 0.47E-02 0.40E-02 0.32E-02 0.23E-02 0.18E-02 0.15E-02
0.10E-02 0.71E-03 0.45E-03 0.11E-03 0.28E-04 0.26E-05

89 0.72E-02 0.62E-02 0.53E-02 0.48E-02 0.42E-02 0.33E-02 0.24E-02 0.19E-02 0.16E-02
0.11E-02 0.81E-03 0.56E-03 0.18E-03 0.56E-04 0.73E-05

90 0.75E-02 0.64E-02 0.55E-02 0.50E-02 0.43E-02 0.34E-02 0.25E-02 0.20E-02 0.17E-02
0.12E-02 0.90E-03 0.67E-03 0.27E-03 0.10E-03 0.18E-04

91 0.78E-02 0.67E-02 0.58E-02 0.53E-02 0.45E-02 0.36E-02 0.26E-02 0.21E-02 0.18E-02
0.13E-02 0.99E-03 0.76E-03 0.37E-03 0.17E-03 0.40E-04

92 0.82E-02 0.70E-02 0.61E-02 0.56E-02 0.48E-02 0.38E-02 0.28E-02 0.22E-02 0.19E-02
0.14E-02 0.11E-02 0.85E-03 0.47E-03 0.25E-03 0.76E-04

93 0.87E-02 0.73E-02 0.63E-02 0.58E-02 0.51E-02 0.40E-02 0.29E-02 0.24E-02 0.20E-02
0.15E-02 0.12E-02 0.94E-03 0.56E-03 0.34E-03 0.13E-03

94 0.93E-02 0.78E-02 0.67E-02 0.61E-02 0.53E-02 0.42E-02 0.32E-02 0.25E-02 0.21E-02
0.16E-02 0.13E-02 0.10E-02 0.66E-03 0.43E-03 0.19E-03

95 0.98E-02 0.83E-02 0.73E-02 0.66E-02 0.57E-02 0.45E-02 0.33E-02 0.27E-02 0.23E-02
0.17E-02 0.14E-02 0.11E-02 0.75E-03 0.52E-03 0.26E-03

96 0.10E-01 0.90E-02 0.78E-02 0.71E-02 0.62E-02 0.49E-02 0.36E-02 0.29E-02 0.25E-02
0.19E-02 0.15E-02 0.13E-02 0.85E-03 0.61E-03 0.35E-03

97 0.12E-01 0.99E-02 0.86E-02 0.79E-02 0.69E-02 0.55E-02 0.41E-02 0.32E-02 0.28E-02
0.21E-02 0.17E-02 0.14E-02 0.99E-03 0.73E-03 0.44E-03

98 0.13E-01 0.11E-01 0.98E-02 0.89E-02 0.78E-02 0.62E-02 0.47E-02 0.39E-02 0.33E-02 0.25E-02 0.20E-02 0.17E-02 0.12E-02 0.89E-03 0.59E-03

99 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.81E-02 0.61E-02 0.50E-02 0.43E-02 0.32E-02 0.26E-02 0.21E-02 0.16E-02 0.12E-02 0.81E-03

100 0.38E-01 0.35E-01 0.31E-01 0.29E-01 0.25E-01 0.21E-01 0.17E-01 0.14E-01 0.13E-01 0.10E-01 0.89E-02 0.79E-02 0.63E-02 0.54E-02 0.42E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.12E-37

33 0.18E-37

34 0.23E-37

35 0.30E-37

36 0.36E-37

37 0.41E-37

38 0.81E-37

39 0.82E-37

40 0.87E-37

41 0.11E-36

42 0.11E-36

43 0.12E-36

44 0.13E-36

45 0.14E-36

46 0.15E-36

47 0.19E-36

48 0.19E-36

49 0.20E-36

50 0.20E-36

51 0.20E-36

52 0.21E-36

53 0.21E-36

54 0.30E-36

55 0.33E-36

56 0.33E-36

57 0.33E-36

58 0.36E-36

59 0.58E-36

60 0.59E-36

61 0.60E-36

62 0.61E-36

63 0.68E-36

64 0.19E-35

65 0.19E-35

66 0.28E-35

67 0.28E-35

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69 0.78E-35

70 0.78E-35

71 0.79E-35

72 0.13E-34

73 0.13E-34

74 0.13E-34

75 0.13E-34

76 0.13E-34

77 0.13E-34

78 0.57E-31

79 0.32E-27

80 0.52E-27

81 0.10E-23

82 0.64E-23

83 0.11E-22

84 0.59E-19

85 0.29E-15

86 0.68E-14

87 0.12E-07

88 0.99E-07

89 0.43E-06

90 0.15E-05

91 0.47E-05

92 0.13E-04

93 0.29E-04

94 0.56E-04

95 0.92E-04

96 0.14E-03

97 0.20E-03

98 0.30E-03

99 0.46E-03

100 0.27E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 8

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.20E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.44E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.57E-37 0.21E-37 0.15E-37 0.30E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.14E-36 0.22E-37 0.16E-37 0.37E-37 0.30E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.48E-36 0.22E-37 0.20E-37 0.38E-37 0.51E-37 0.17E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.58E-36 0.24E-37 0.29E-37 0.47E-37 0.70E-37 0.39E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.58E-36 0.33E-37 0.15E-36 0.64E-37 0.10E-36 0.48E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.70E-36 0.39E-37 0.16E-36 0.73E-37 0.62E-36 0.60E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.70E-36 0.55E-37 0.17E-36 0.79E-37 0.63E-36 0.71E-37 0.18E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.88E-36 0.58E-37 0.18E-36 0.67E-36 0.64E-36 0.81E-37 0.18E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.10E-35 0.60E-37 0.19E-36 0.68E-36 0.65E-36 0.82E-37 0.29E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.28E-35 0.67E-37 0.16E-35 0.11E-35 0.65E-36 0.10E-36 0.32E-37 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.28E-35 0.66E-36 0.16E-35 0.11E-35 0.66E-36 0.11E-36 0.45E-37 0.14E-37 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.28E-35 0.67E-36 0.16E-35 0.11E-35 0.66E-36 0.12E-36 0.56E-37 0.29E-37 0.23E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.28E-35 0.70E-36 0.17E-35 0.11E-35 0.67E-36 0.12E-36 0.16E-36 0.32E-37 0.26E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.28E-35 0.71E-36 0.17E-35 0.11E-35 0.67E-36 0.13E-36 0.17E-36 0.97E-37 0.77E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.28E-35 0.71E-36 0.17E-35 0.11E-35 0.67E-36 0.14E-36 0.21E-36 0.16E-36 0.77E-37
0.21E-37 0.0 0.0 0.0 0.0 0.0

22 0.28E-35 0.71E-36 0.17E-35 0.11E-35 0.69E-36 0.14E-36 0.22E-36 0.21E-36 0.80E-37
0.23E-37 0.0 0.0 0.0 0.0 0.0

23 0.28E-35 0.47E-35 0.17E-35 0.11E-35 0.10E-35 0.20E-36 0.23E-36 0.22E-36 0.34E-36
0.52E-37 0.0 0.0 0.0 0.0 0.0

24 0.28E-35 0.48E-35 0.17E-35 0.11E-35 0.11E-35 0.18E-35 0.99E-36 0.23E-36 0.38E-36
0.55E-37 0.0 0.0 0.0 0.0 0.0

25 0.28E-35 0.48E-35 0.17E-35 0.12E-35 0.11E-35 0.18E-35 0.18E-35 0.25E-36 0.80E-36
0.55E-37 0.0 0.0 0.0 0.0 0.0

26 0.29E-35 0.48E-35 0.35E-35 0.12E-35 0.27E-35 0.18E-35 0.19E-35 0.26E-36 0.89E-36
0.69E-37 0.12E-37 0.0 0.0 0.0 0.0

27 0.32E-35 0.48E-35 0.35E-35 0.50E-35 0.27E-35 0.18E-35 0.19E-35 0.27E-36 0.12E-35
0.78E-37 0.17E-37 0.0 0.0 0.0 0.0

28 0.46E-35 0.48E-35 0.35E-35 0.50E-35 0.27E-35 0.18E-35 0.19E-35 0.28E-36 0.12E-35
0.79E-37 0.26E-37 0.0 0.0 0.0 0.0

29 0.46E-35 0.48E-35 0.35E-35 0.50E-35 0.27E-35 0.18E-35 0.19E-35 0.29E-36 0.12E-35
0.13E-36 0.36E-37 0.19E-37 0.0 0.0 0.0

30 0.46E-35 0.49E-35 0.36E-35 0.50E-35 0.28E-35 0.18E-35 0.19E-35 0.30E-36 0.12E-35
0.13E-36 0.66E-37 0.21E-37 0.0 0.0 0.0

31 0.47E-35 0.40E-34 0.36E-35 0.96E-35 0.14E-34 0.19E-35 0.19E-35 0.33E-36 0.12E-35
0.78E-36 0.68E-37 0.41E-37 0.0 0.0 0.0

32 0.66E-35 0.40E-34 0.36E-35 0.96E-35 0.14E-34 0.19E-35 0.19E-35 0.33E-36 0.12E-35
0.79E-36 0.13E-36 0.48E-37 0.0 0.0 0.0

33 0.97E-32 0.12E-33 0.36E-35 0.11E-34 0.14E-34 0.19E-35 0.20E-35 0.44E-36 0.23E-35
0.84E-36 0.19E-36 0.51E-37 0.0 0.0 0.0

34 0.28E-27 0.13E-33 0.36E-35 0.11E-34 0.14E-34 0.21E-35 0.20E-35 0.21E-35 0.23E-35
0.85E-36 0.19E-36 0.59E-37 0.0 0.0 0.0

35 0.89E-24 0.13E-33 0.36E-35 0.48E-34 0.14E-34 0.18E-34 0.45E-35 0.21E-35 0.28E-35
0.85E-36 0.20E-36 0.75E-37 0.0 0.0 0.0

36 0.95E-24 0.14E-33 0.17E-32 0.49E-34 0.14E-34 0.18E-34 0.45E-35 0.22E-35 0.28E-35
0.14E-35 0.20E-36 0.15E-36 0.0 0.0 0.0

37 0.12E-23 0.17E-31 0.16E-28 0.49E-34 0.59E-34 0.18E-34 0.45E-35 0.22E-35 0.30E-35
0.14E-35 0.20E-36 0.17E-36 0.0 0.0 0.0

38 0.12E-23 0.75E-28 0.20E-28 0.79E-32 0.60E-34 0.18E-34 0.45E-35 0.22E-35 0.32E-35
0.14E-35 0.22E-36 0.17E-36 0.0 0.0 0.0

39 0.17E-22 0.76E-24 0.20E-28 0.12E-31 0.60E-34 0.18E-34 0.45E-35 0.22E-35 0.33E-35
0.15E-35 0.22E-36 0.27E-36 0.14E-37 0.0 0.0

40 0.12E-17 0.70E-20 0.23E-28 0.47E-28 0.46E-32 0.20E-33 0.45E-35 0.68E-35 0.33E-35
0.32E-35 0.36E-36 0.88E-36 0.21E-37 0.0 0.0

41 0.43E-14 0.75E-20 0.35E-25 0.83E-26 0.55E-32 0.52E-29 0.45E-35 0.71E-35 0.33E-35
0.32E-35 0.38E-36 0.89E-36 0.21E-37 0.0 0.0

42 0.73E-11 0.10E-19 0.73E-21 0.14E-21 0.19E-28 0.52E-29 0.45E-35 0.13E-34 0.33E-35
0.33E-35 0.42E-36 0.14E-35 0.53E-36 0.0 0.0

43 0.23E-08 0.10E-19 0.74E-21 0.16E-17 0.17E-25 0.67E-27 0.45E-35 0.13E-34 0.33E-35
0.33E-35 0.10E-35 0.15E-35 0.60E-36 0.0 0.0

44 0.14E-06 0.28E-18 0.11E-20 0.18E-17 0.13E-21 0.74E-27 0.85E-35 0.13E-34 0.33E-35
0.33E-35 0.10E-35 0.15E-35 0.10E-35 0.15E-37 0.0

45 0.97E-06 0.18E-14 0.90E-20 0.18E-17 0.18E-17 0.74E-27 0.23E-31 0.13E-34 0.33E-35
0.33E-35 0.10E-35 0.15E-35 0.10E-35 0.54E-37 0.0

46 0.35E-05 0.14E-10 0.29E-15 0.22E-17 0.18E-17 0.31E-26 0.13E-27 0.13E-34 0.34E-35
0.33E-35 0.11E-35 0.17E-35 0.10E-35 0.54E-37 0.0

47 0.88E-05 0.11E-07 0.88E-11 0.21E-14 0.19E-17 0.16E-22 0.13E-27 0.13E-34 0.41E-35
0.34E-35 0.23E-35 0.19E-35 0.15E-35 0.10E-36 0.0

48 0.19E-04 0.28E-06 0.64E-08 0.15E-10 0.59E-16 0.10E-18 0.18E-27 0.39E-32 0.57E-35
0.34E-35 0.26E-35 0.19E-35 0.15E-35 0.12E-36 0.0

49 0.40E-04 0.12E-05 0.15E-06 0.73E-08 0.32E-12 0.67E-16 0.17E-23 0.40E-32 0.57E-35
0.34E-35 0.26E-35 0.19E-35 0.15E-35 0.16E-36 0.0

50 0.81E-04 0.40E-05 0.74E-06 0.15E-06 0.27E-09 0.67E-16 0.19E-20 0.20E-29 0.57E-35
0.34E-35 0.26E-35 0.20E-35 0.26E-35 0.16E-36 0.12E-37

51 0.15E-03 0.12E-04 0.26E-05 0.69E-06 0.40E-07 0.22E-15 0.19E-20 0.17E-28 0.57E-35
0.34E-35 0.26E-35 0.53E-35 0.26E-35 0.18E-36 0.19E-36

52 0.24E-03 0.33E-04 0.85E-05 0.24E-05 0.24E-06 0.63E-12 0.19E-20 0.29E-22 0.62E-35
0.34E-35 0.26E-35 0.53E-35 0.28E-35 0.14E-35 0.32E-36

53 0.39E-03 0.67E-04 0.21E-04 0.76E-05 0.95E-06 0.26E-09 0.38E-18 0.20E-19 0.37E-32
0.34E-35 0.27E-35 0.10E-34 0.46E-35 0.14E-35 0.33E-36

54 0.63E-03 0.13E-03 0.46E-04 0.18E-04 0.31E-05 0.23E-07 0.13E-14 0.29E-19 0.29E-27
0.34E-35 0.27E-35 0.10E-34 0.46E-35 0.15E-35 0.33E-36

55 0.91E-03 0.25E-03 0.97E-04 0.41E-04 0.83E-05 0.15E-06 0.45E-12 0.36E-17 0.17E-24
0.37E-35 0.27E-35 0.10E-34 0.50E-35 0.15E-35 0.55E-36

56 0.13E-02 0.43E-03 0.18E-03 0.85E-04 0.20E-04 0.55E-06 0.45E-12 0.36E-17 0.29E-24
0.48E-32 0.26E-34 0.10E-34 0.50E-35 0.15E-35 0.83E-36

57 0.17E-02 0.66E-03 0.31E-03 0.16E-03 0.45E-04 0.18E-05 0.57E-11 0.30E-16 0.29E-24
0.78E-29 0.26E-34 0.10E-34 0.50E-35 0.15E-35 0.84E-36

58 0.21E-02 0.93E-03 0.48E-03 0.27E-03 0.89E-04 0.52E-05 0.11E-08 0.21E-13 0.80E-23
0.91E-29 0.26E-34 0.10E-34 0.50E-35 0.15E-35 0.87E-36

59 0.25E-02 0.12E-02 0.70E-03 0.42E-03 0.16E-03 0.13E-04 0.30E-07 0.49E-11 0.65E-19
0.92E-29 0.34E-32 0.10E-34 0.51E-35 0.21E-35 0.11E-35

60 0.29E-02 0.16E-02 0.95E-03 0.61E-03 0.26E-03 0.29E-04 0.16E-06 0.50E-11 0.52E-16
0.23E-27 0.37E-32 0.10E-34 0.12E-34 0.27E-35 0.11E-35

61 0.32E-02 0.19E-02 0.12E-02 0.84E-03 0.41E-03 0.59E-04 0.58E-06 0.44E-10 0.12E-13
0.18E-23 0.37E-32 0.10E-34 0.12E-34 0.28E-35 0.11E-35

62 0.34E-02 0.22E-02 0.15E-02 0.11E-02 0.58E-03 0.11E-03 0.18E-05 0.54E-08 0.13E-13
0.58E-20 0.32E-31 0.12E-34 0.12E-34 0.28E-35 0.11E-35

63 0.37E-02 0.25E-02 0.18E-02 0.13E-02 0.77E-03 0.19E-03 0.51E-05 0.54E-07 0.38E-12
0.20E-17 0.30E-27 0.13E-34 0.12E-34 0.28E-35 0.11E-35

64 0.39E-02 0.27E-02 0.20E-02 0.16E-02 0.98E-03 0.29E-03 0.13E-04 0.24E-06 0.94E-10
0.97E-17 0.44E-26 0.15E-33 0.12E-34 0.29E-35 0.11E-35

65 0.41E-02 0.30E-02 0.23E-02 0.18E-02 0.12E-02 0.42E-03 0.28E-04 0.86E-06 0.90E-08
0.62E-14 0.13E-19 0.11E-29 0.12E-34 0.29E-35 0.11E-35

66 0.43E-02 0.32E-02 0.25E-02 0.20E-02 0.14E-02 0.58E-03 0.56E-04 0.26E-05 0.62E-07
0.14E-11 0.51E-17 0.78E-27 0.92E-33 0.12E-34 0.81E-35

67 0.45E-02 0.34E-02 0.27E-02 0.22E-02 0.16E-02 0.75E-03 0.10E-03 0.69E-05 0.26E-06
0.14E-11 0.52E-17 0.24E-22 0.48E-29 0.12E-34 0.81E-35

68 0.47E-02 0.36E-02 0.29E-02 0.24E-02 0.18E-02 0.92E-03 0.17E-03 0.16E-04 0.93E-06
0.16E-10 0.18E-15 0.16E-19 0.48E-29 0.12E-34 0.81E-35

69 0.49E-02 0.38E-02 0.31E-02 0.26E-02 0.20E-02 0.11E-02 0.26E-03 0.34E-04 0.28E-05
0.17E-08 0.52E-13 0.39E-19 0.13E-27 0.12E-34 0.81E-35

70 0.50E-02 0.40E-02 0.33E-02 0.28E-02 0.22E-02 0.13E-02 0.38E-03 0.67E-04 0.73E-05
0.28E-07 0.54E-13 0.40E-19 0.15E-27 0.12E-34 0.81E-35

71 0.52E-02 0.42E-02 0.34E-02 0.30E-02 0.24E-02 0.15E-02 0.51E-03 0.12E-03 0.17E-04
0.14E-06 0.12E-11 0.40E-19 0.19E-27 0.12E-34 0.81E-35

72 0.53E-02 0.43E-02 0.36E-02 0.31E-02 0.25E-02 0.16E-02 0.65E-03 0.19E-03 0.36E-04
0.52E-06 0.24E-09 0.22E-18 0.12E-26 0.12E-34 0.81E-35

73 0.54E-02 0.45E-02 0.37E-02 0.33E-02 0.27E-02 0.18E-02 0.80E-03 0.28E-03 0.69E-04
0.17E-05 0.15E-07 0.27E-13 0.14E-24 0.53E-33 0.16E-34

74 0.55E-02 0.46E-02 0.39E-02 0.34E-02 0.28E-02 0.19E-02 0.95E-03 0.40E-03 0.12E-03
0.47E-05 0.94E-07 0.17E-10 0.21E-21 0.49E-29 0.17E-34

75 0.56E-02 0.47E-02 0.40E-02 0.36E-02 0.30E-02 0.21E-02 0.11E-02 0.52E-03 0.19E-03
0.12E-04 0.36E-06 0.35E-08 0.20E-17 0.75E-25 0.23E-34

76 0.58E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.22E-02 0.12E-02 0.65E-03 0.28E-03
0.26E-04 0.12E-05 0.37E-07 0.18E-13 0.75E-25 0.29E-31

77 0.59E-02 0.50E-02 0.42E-02 0.38E-02 0.32E-02 0.24E-02 0.14E-02 0.79E-03 0.39E-03 0.51E-04 0.36E-05 0.18E-06 0.18E-13 0.75E-25 0.20E-27

78 0.60E-02 0.51E-02 0.43E-02 0.39E-02 0.33E-02 0.25E-02 0.15E-02 0.93E-03 0.51E-03 0.93E-04 0.90E-05 0.65E-06 0.25E-12 0.56E-24 0.98E-24

79 0.61E-02 0.52E-02 0.45E-02 0.40E-02 0.34E-02 0.26E-02 0.17E-02 0.11E-02 0.64E-03 0.15E-03 0.21E-04 0.21E-05 0.57E-09 0.43E-20 0.47E-20

80 0.63E-02 0.53E-02 0.46E-02 0.42E-02 0.35E-02 0.27E-02 0.18E-02 0.12E-02 0.78E-03 0.23E-03 0.43E-04 0.58E-05 0.22E-07 0.70E-16 0.48E-20

81 0.64E-02 0.55E-02 0.47E-02 0.43E-02 0.37E-02 0.28E-02 0.19E-02 0.13E-02 0.92E-03 0.34E-03 0.80E-04 0.14E-04 0.13E-06 0.71E-12 0.48E-20

82 0.66E-02 0.56E-02 0.48E-02 0.44E-02 0.38E-02 0.29E-02 0.20E-02 0.15E-02 0.11E-02 0.45E-03 0.14E-03 0.31E-04 0.52E-06 0.40E-08 0.57E-20

83 0.68E-02 0.58E-02 0.50E-02 0.45E-02 0.39E-02 0.30E-02 0.22E-02 0.16E-02 0.12E-02 0.58E-03 0.22E-03 0.62E-04 0.18E-05 0.53E-07 0.57E-16

84 0.70E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.31E-02 0.22E-02 0.17E-02 0.13E-02 0.71E-03 0.31E-03 0.11E-03 0.53E-05 0.27E-06 0.44E-12

85 0.72E-02 0.62E-02 0.53E-02 0.48E-02 0.41E-02 0.32E-02 0.23E-02 0.18E-02 0.14E-02 0.85E-03 0.43E-03 0.18E-03 0.14E-04 0.11E-05 0.75E-08

86 0.74E-02 0.64E-02 0.55E-02 0.50E-02 0.43E-02 0.33E-02 0.24E-02 0.19E-02 0.15E-02 0.98E-03 0.56E-03 0.28E-03 0.32E-04 0.36E-05 0.83E-07

87 0.77E-02 0.66E-02 0.57E-02 0.51E-02 0.44E-02 0.35E-02 0.25E-02 0.20E-02 0.16E-02 0.11E-02 0.70E-03 0.39E-03 0.66E-04 0.10E-04 0.42E-06

88 0.80E-02 0.68E-02 0.59E-02 0.53E-02 0.46E-02 0.36E-02 0.26E-02 0.21E-02 0.17E-02 0.12E-02 0.83E-03 0.52E-03 0.12E-03 0.26E-04 0.17E-05

89 0.83E-02 0.70E-02 0.61E-02 0.56E-02 0.48E-02 0.38E-02 0.28E-02 0.22E-02 0.18E-02 0.13E-02 0.96E-03 0.66E-03 0.20E-03 0.56E-04 0.56E-05

90 0.87E-02 0.73E-02 0.63E-02 0.57E-02 0.50E-02 0.39E-02 0.29E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.79E-03 0.31E-03 0.11E-03 0.16E-04

91 0.91E-02 0.77E-02 0.66E-02 0.60E-02 0.52E-02 0.41E-02 0.30E-02 0.24E-02 0.20E-02 0.15E-02 0.11E-02 0.90E-03 0.43E-03 0.19E-03 0.38E-04

92 0.96E-02 0.81E-02 0.70E-02 0.63E-02 0.54E-02 0.43E-02 0.32E-02 0.26E-02 0.21E-02 0.16E-02 0.12E-02 0.98E-03 0.56E-03 0.29E-03 0.79E-04

93 0.10E-01 0.86E-02 0.74E-02 0.67E-02 0.58E-02 0.45E-02 0.34E-02 0.27E-02 0.23E-02 0.17E-02 0.13E-02 0.11E-02 0.68E-03 0.41E-03 0.14E-03

94 0.11E-01 0.90E-02 0.78E-02 0.71E-02 0.62E-02 0.49E-02 0.36E-02 0.29E-02 0.24E-02 0.18E-02 0.14E-02 0.12E-02 0.76E-03 0.52E-03 0.23E-03

95 0.11E-01 0.96E-02 0.84E-02 0.76E-02 0.66E-02 0.52E-02 0.39E-02 0.31E-02 0.26E-02 0.20E-02 0.16E-02 0.13E-02 0.86E-03 0.61E-03 0.33E-03

96 0.12E-01 0.10E-01 0.90E-02 0.82E-02 0.71E-02 0.57E-02 0.42E-02 0.34E-02 0.28E-02 0.22E-02 0.17E-02 0.14E-02 0.97E-03 0.71E-03 0.41E-03

97 0.13E-01 0.11E-01 0.97E-02 0.88E-02 0.77E-02 0.62E-02 0.47E-02 0.38E-02 0.32E-02 0.24E-02 0.20E-02 0.16E-02 0.11E-02 0.83E-03 0.51E-03

98 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.86E-02 0.70E-02 0.53E-02 0.44E-02 0.37E-02 0.29E-02 0.23E-02 0.19E-02 0.13E-02 0.10E-02 0.68E-03

99 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.83E-02 0.64E-02 0.53E-02 0.46E-02 0.36E-02 0.30E-02 0.26E-02 0.19E-02 0.14E-02 0.90E-03

100 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.11E-01 0.94E-02 0.78E-02 0.69E-02 0.65E-02 0.61E-02 0.59E-02 0.56E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														
33	0.0														
34	0.0														
35	0.0														
36	0.0														

37 0.0

38 0.0

39 0.0

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42 0.0

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45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.16E-37

55 0.17E-37

56 0.22E-37

57 0.18E-36

58 0.34E-36

59 0.13E-35

60 0.13E-35

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62 0.15E-35

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69 0.94E-35

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74 0.94E-35

75 0.94E-35

76 0.94E-35

77 0.17E-31

78 0.11E-27

79 0.98E-24

80 0.98E-24

81 0.22E-22

82 0.22E-22

83 0.29E-22

84 0.13E-20

85 0.21E-16

86 0.10E-12

87 0.85E-09

88 0.38E-07

89 0.24E-06

90 0.10E-05

91 0.38E-05

92 0.11E-04

93 0.29E-04

94 0.60E-04

95 0.11E-03

96 0.17E-03

97 0.24E-03

98 0.35E-03

99 0.50E-03

100 0.49E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 9

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.23E-37 0.18E-37 0.16E-37 0.13E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.14E-36 0.26E-37 0.23E-37 0.25E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.16E-36 0.38E-37 0.24E-37 0.16E-36 0.19E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.17E-36 0.10E-36 0.26E-37 0.16E-36 0.28E-37 0.12E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.18E-36 0.20E-36 0.32E-37 0.17E-36 0.39E-37 0.25E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.18E-36 0.27E-36 0.81E-37 0.94E-36 0.73E-37 0.33E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.18E-36 0.29E-36 0.84E-37 0.95E-36 0.76E-36 0.49E-37 0.13E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.20E-36 0.29E-36 0.27E-36 0.13E-35 0.76E-36 0.22E-36 0.28E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.21E-36 0.30E-36 0.27E-36 0.13E-35 0.77E-36 0.23E-36 0.28E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.20E-35 0.99E-36 0.15E-35 0.15E-35 0.79E-36 0.24E-36 0.42E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.20E-35 0.99E-36 0.15E-35 0.15E-35 0.80E-36 0.25E-36 0.44E-37 0.80E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.20E-35 0.10E-35 0.15E-35 0.15E-35 0.12E-35 0.26E-36 0.36E-36 0.86E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.20E-35 0.10E-35 0.15E-35 0.15E-35 0.12E-35 0.47E-36 0.36E-36 0.45E-36 0.13E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.20E-35 0.10E-35 0.15E-35 0.15E-35 0.12E-35 0.55E-36 0.37E-36 0.45E-36 0.35E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.20E-35 0.10E-35 0.15E-35 0.15E-35 0.12E-35 0.57E-36 0.38E-36 0.46E-36 0.76E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.56E-35 0.10E-35 0.15E-35 0.15E-35 0.12E-35 0.57E-36 0.53E-36 0.85E-36 0.11E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.56E-35 0.11E-35 0.17E-35 0.15E-35 0.12E-35 0.58E-36 0.53E-36 0.85E-36 0.50E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.56E-35 0.11E-35 0.17E-35 0.18E-35 0.13E-35 0.58E-36 0.54E-36 0.95E-36 0.50E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.64E-35 0.11E-35 0.37E-35 0.18E-35 0.44E-35 0.59E-36 0.10E-35 0.96E-36 0.69E-36
0.36E-37 0.0 0.0 0.0 0.0 0.0

26 0.64E-35 0.11E-35 0.38E-35 0.37E-35 0.44E-35 0.69E-36 0.16E-35 0.10E-35 0.70E-36
0.45E-37 0.0 0.0 0.0 0.0 0.0

27 0.64E-35 0.61E-35 0.48E-35 0.37E-35 0.74E-35 0.16E-35 0.16E-35 0.11E-35 0.70E-36
0.15E-36 0.0 0.0 0.0 0.0 0.0

28 0.64E-35 0.61E-35 0.48E-35 0.37E-35 0.74E-35 0.16E-35 0.16E-35 0.11E-35 0.71E-36
0.16E-36 0.0 0.0 0.0 0.0 0.0

29 0.64E-35 0.61E-35 0.48E-35 0.37E-35 0.74E-35 0.16E-35 0.16E-35 0.11E-35 0.71E-36
0.16E-36 0.12E-37 0.0 0.0 0.0 0.0

30 0.65E-35 0.62E-35 0.48E-35 0.39E-35 0.74E-35 0.17E-35 0.16E-35 0.11E-35 0.72E-36
0.16E-36 0.25E-37 0.0 0.0 0.0 0.0

31 0.39E-33 0.62E-35 0.49E-35 0.17E-34 0.74E-35 0.19E-35 0.17E-35 0.11E-35 0.11E-35
0.29E-36 0.93E-37 0.0 0.0 0.0 0.0

32 0.41E-33 0.62E-35 0.24E-34 0.17E-34 0.75E-35 0.19E-35 0.17E-35 0.32E-35 0.11E-35
0.30E-36 0.95E-37 0.0 0.0 0.0 0.0

33 0.41E-33 0.88E-35 0.24E-34 0.17E-34 0.19E-34 0.59E-35 0.18E-35 0.32E-35 0.27E-35
0.49E-36 0.11E-36 0.0 0.0 0.0 0.0

34 0.32E-32 0.35E-34 0.24E-34 0.17E-34 0.19E-34 0.59E-35 0.18E-35 0.40E-35 0.27E-35
0.59E-36 0.27E-36 0.13E-37 0.0 0.0 0.0

35 0.13E-28 0.35E-34 0.50E-34 0.17E-34 0.19E-34 0.72E-35 0.22E-35 0.46E-35 0.27E-35
0.12E-35 0.28E-36 0.14E-37 0.0 0.0 0.0

36 0.45E-24 0.35E-34 0.50E-34 0.17E-34 0.19E-34 0.72E-35 0.22E-35 0.46E-35 0.27E-35
0.12E-35 0.32E-36 0.15E-37 0.0 0.0 0.0

37 0.60E-24 0.12E-32 0.50E-34 0.17E-34 0.19E-34 0.73E-35 0.23E-35 0.46E-35 0.27E-35
0.12E-35 0.34E-36 0.14E-36 0.0 0.0 0.0

38 0.60E-24 0.72E-29 0.51E-34 0.47E-33 0.19E-34 0.73E-35 0.23E-35 0.54E-35 0.50E-35
0.13E-35 0.88E-36 0.51E-36 0.0 0.0 0.0

39 0.33E-23 0.74E-29 0.16E-33 0.49E-33 0.19E-34 0.73E-35 0.23E-35 0.54E-35 0.50E-35
0.13E-35 0.88E-36 0.79E-36 0.0 0.0 0.0

40 0.40E-21 0.48E-26 0.26E-27 0.10E-32 0.20E-34 0.73E-35 0.23E-35 0.55E-35 0.50E-35
0.19E-35 0.21E-35 0.79E-36 0.0 0.0 0.0

41 0.92E-21 0.76E-26 0.12E-26 0.10E-32 0.21E-34 0.73E-35 0.23E-35 0.55E-35 0.50E-35
0.19E-35 0.21E-35 0.81E-36 0.0 0.0 0.0

42 0.16E-18 0.35E-22 0.41E-23 0.49E-30 0.50E-32 0.74E-35 0.23E-35 0.11E-34 0.54E-35
0.24E-35 0.32E-35 0.94E-36 0.20E-37 0.0 0.0

43 0.24E-14 0.35E-22 0.43E-23 0.31E-26 0.53E-28 0.98E-35 0.23E-35 0.13E-34 0.64E-35
0.26E-35 0.32E-35 0.95E-36 0.21E-37 0.0 0.0

44 0.75E-10 0.35E-22 0.44E-23 0.31E-22 0.12E-23 0.15E-31 0.23E-35 0.13E-34 0.64E-35
0.29E-35 0.32E-35 0.97E-36 0.36E-37 0.0 0.0

45 0.69E-07 0.58E-21 0.67E-21 0.12E-18 0.13E-23 0.17E-31 0.23E-35 0.13E-34 0.64E-35
0.29E-35 0.33E-35 0.97E-36 0.43E-37 0.0 0.0

46 0.79E-06 0.11E-16 0.19E-20 0.12E-18 0.33E-22 0.19E-30 0.23E-35 0.13E-34 0.64E-35
0.29E-35 0.33E-35 0.11E-35 0.44E-37 0.0 0.0

47 0.28E-05 0.37E-15 0.27E-17 0.62E-18 0.14E-20 0.12E-25 0.12E-34 0.13E-34 0.75E-35
0.30E-35 0.33E-35 0.12E-35 0.42E-36 0.0 0.0

48 0.89E-05 0.19E-09 0.28E-13 0.15E-17 0.21E-20 0.67E-25 0.31E-34 0.13E-34 0.75E-35
0.30E-35 0.35E-35 0.12E-35 0.55E-36 0.20E-37 0.0

49 0.23E-04 0.91E-07 0.12E-09 0.75E-14 0.15E-18 0.11E-20 0.61E-30 0.25E-33 0.75E-35
0.30E-35 0.35E-35 0.12E-35 0.56E-36 0.44E-37 0.0

50 0.59E-04 0.76E-06 0.50E-07 0.17E-09 0.11E-14 0.51E-16 0.69E-30 0.27E-33 0.75E-35
0.30E-35 0.36E-35 0.12E-35 0.91E-36 0.83E-37 0.0

51 0.12E-03 0.41E-05 0.56E-06 0.68E-07 0.24E-10 0.29E-13 0.92E-29 0.21E-32 0.75E-35
0.30E-35 0.36E-35 0.12E-35 0.94E-36 0.76E-36 0.0

52 0.23E-03 0.17E-04 0.30E-05 0.61E-06 0.88E-08 0.29E-13 0.15E-24 0.97E-29 0.15E-33
0.30E-35 0.36E-35 0.12E-35 0.94E-36 0.77E-36 0.0

53 0.39E-03 0.48E-04 0.11E-04 0.29E-05 0.20E-06 0.60E-13 0.11E-21 0.29E-25 0.77E-30
0.30E-35 0.36E-35 0.56E-35 0.95E-36 0.77E-36 0.0

54 0.62E-03 0.11E-03 0.31E-04 0.97E-05 0.11E-05 0.33E-10 0.26E-17 0.46E-21 0.84E-30
0.30E-35 0.36E-35 0.57E-35 0.95E-36 0.78E-36 0.17E-37

55 0.10E-02 0.23E-03 0.77E-04 0.27E-04 0.38E-05 0.82E-08 0.99E-15 0.43E-18 0.31E-26
0.30E-35 0.36E-35 0.12E-34 0.96E-36 0.80E-36 0.85E-37

56 0.15E-02 0.43E-03 0.16E-03 0.66E-04 0.12E-04 0.11E-06 0.13E-14 0.49E-18 0.31E-26
0.30E-35 0.36E-35 0.12E-34 0.96E-36 0.81E-36 0.86E-37

57 0.21E-02 0.75E-03 0.31E-03 0.14E-03 0.31E-04 0.57E-06 0.14E-14 0.95E-18 0.35E-26
0.31E-35 0.36E-35 0.22E-34 0.98E-36 0.96E-36 0.11E-36

58 0.26E-02 0.11E-02 0.54E-03 0.28E-03 0.73E-04 0.21E-05 0.16E-12 0.16E-15 0.39E-23
0.65E-34 0.37E-35 0.22E-34 0.11E-35 0.11E-35 0.12E-36

59 0.30E-02 0.15E-02 0.83E-03 0.47E-03 0.15E-03 0.69E-05 0.81E-10 0.15E-14 0.21E-19
0.63E-30 0.39E-35 0.22E-34 0.14E-35 0.11E-35 0.14E-35

60 0.34E-02 0.19E-02 0.11E-02 0.72E-03 0.28E-03 0.19E-04 0.13E-07 0.10E-11 0.85E-17
0.13E-27 0.39E-35 0.22E-34 0.32E-35 0.12E-35 0.15E-35

61 0.38E-02 0.23E-02 0.15E-02 0.10E-02 0.45E-03 0.47E-04 0.12E-06 0.20E-09 0.88E-17
0.13E-27 0.73E-34 0.23E-34 0.32E-35 0.12E-35 0.18E-35

62 0.41E-02 0.27E-02 0.18E-02 0.13E-02 0.67E-03 0.99E-04 0.59E-06 0.20E-09 0.12E-14
0.13E-27 0.86E-34 0.24E-31 0.32E-35 0.12E-35 0.18E-35

63 0.44E-02 0.31E-02 0.22E-02 0.16E-02 0.92E-03 0.18E-03 0.22E-05 0.58E-09 0.87E-12
0.33E-27 0.16E-30 0.24E-31 0.32E-35 0.12E-35 0.18E-35

64 0.46E-02 0.34E-02 0.25E-02 0.19E-02 0.12E-02 0.31E-03 0.69E-05 0.34E-07 0.16E-09
0.74E-23 0.54E-27 0.26E-31 0.32E-35 0.12E-35 0.42E-35

65 0.49E-02 0.36E-02 0.28E-02 0.22E-02 0.15E-02 0.48E-03 0.18E-04 0.20E-06 0.17E-09
0.67E-20 0.36E-23 0.78E-28 0.32E-35 0.12E-35 0.42E-35

66 0.51E-02 0.39E-02 0.31E-02 0.25E-02 0.17E-02 0.68E-03 0.43E-04 0.84E-06 0.76E-09
0.25E-15 0.33E-19 0.39E-24 0.33E-35 0.19E-35 0.54E-35

67 0.53E-02 0.42E-02 0.33E-02 0.28E-02 0.20E-02 0.90E-03 0.90E-04 0.31E-05 0.35E-07
0.72E-13 0.33E-19 0.39E-24 0.23E-32 0.19E-35 0.55E-35

68 0.56E-02 0.44E-02 0.35E-02 0.30E-02 0.22E-02 0.11E-02 0.17E-03 0.90E-05 0.21E-06
0.72E-13 0.33E-19 0.12E-23 0.23E-32 0.19E-35 0.57E-35

69 0.58E-02 0.46E-02 0.38E-02 0.32E-02 0.25E-02 0.14E-02 0.29E-03 0.25E-04 0.94E-06
0.55E-12 0.56E-17 0.23E-19 0.85E-32 0.19E-35 0.57E-35

70 0.60E-02 0.48E-02 0.40E-02 0.34E-02 0.27E-02 0.16E-02 0.44E-03 0.56E-04 0.34E-05
0.14E-09 0.28E-13 0.23E-16 0.28E-28 0.19E-35 0.57E-35

71 0.62E-02 0.50E-02 0.42E-02 0.36E-02 0.29E-02 0.18E-02 0.61E-03 0.11E-03 0.10E-04
0.13E-07 0.82E-11 0.23E-16 0.29E-28 0.19E-35 0.57E-35

72 0.64E-02 0.52E-02 0.44E-02 0.38E-02 0.31E-02 0.20E-02 0.80E-03 0.20E-03 0.26E-04
0.11E-06 0.83E-11 0.19E-14 0.29E-28 0.19E-35 0.57E-35

73 0.67E-02 0.54E-02 0.46E-02 0.40E-02 0.33E-02 0.22E-02 0.99E-03 0.32E-03 0.60E-04
0.54E-06 0.55E-10 0.65E-12 0.91E-27 0.62E-33 0.57E-35

74 0.69E-02 0.57E-02 0.47E-02 0.42E-02 0.35E-02 0.24E-02 0.12E-02 0.47E-03 0.12E-03
0.21E-05 0.70E-08 0.67E-12 0.16E-21 0.73E-33 0.58E-35

75 0.71E-02 0.59E-02 0.50E-02 0.44E-02 0.36E-02 0.26E-02 0.14E-02 0.64E-03 0.21E-03
0.69E-05 0.78E-07 0.94E-12 0.17E-18 0.18E-29 0.58E-35

76 0.73E-02 0.61E-02 0.52E-02 0.46E-02 0.38E-02 0.28E-02 0.16E-02 0.81E-03 0.33E-03
0.19E-04 0.40E-06 0.17E-09 0.18E-18 0.46E-28 0.11E-34

77 0.75E-02 0.63E-02 0.54E-02 0.48E-02 0.40E-02 0.29E-02 0.18E-02 0.10E-02 0.48E-03
0.44E-04 0.16E-05 0.31E-07 0.19E-18 0.18E-24 0.63E-31

78 0.78E-02 0.65E-02 0.56E-02 0.50E-02 0.42E-02 0.31E-02 0.19E-02 0.12E-02 0.64E-03
0.91E-04 0.55E-05 0.20E-06 0.93E-17 0.20E-23 0.43E-27

79 0.80E-02 0.67E-02 0.58E-02 0.52E-02 0.44E-02 0.32E-02 0.21E-02 0.14E-02 0.81E-03
0.17E-03 0.15E-04 0.88E-06 0.11E-12 0.27E-22 0.43E-27

80 0.83E-02 0.70E-02 0.60E-02 0.54E-02 0.45E-02 0.34E-02 0.22E-02 0.15E-02 0.99E-03 0.27E-03 0.37E-04 0.32E-05 0.88E-10 0.50E-18 0.40E-26

81 0.85E-02 0.72E-02 0.62E-02 0.56E-02 0.48E-02 0.36E-02 0.24E-02 0.17E-02 0.12E-02 0.41E-03 0.79E-04 0.96E-05 0.19E-07 0.14E-14 0.71E-23

82 0.88E-02 0.75E-02 0.64E-02 0.57E-02 0.50E-02 0.38E-02 0.25E-02 0.19E-02 0.13E-02 0.56E-03 0.15E-03 0.25E-04 0.15E-06 0.65E-11 0.71E-23

83 0.91E-02 0.78E-02 0.67E-02 0.60E-02 0.51E-02 0.39E-02 0.27E-02 0.20E-02 0.15E-02 0.74E-03 0.25E-03 0.58E-04 0.75E-06 0.28E-08 0.22E-18

84 0.94E-02 0.81E-02 0.70E-02 0.63E-02 0.53E-02 0.41E-02 0.29E-02 0.21E-02 0.17E-02 0.91E-03 0.38E-03 0.12E-03 0.29E-05 0.61E-07 0.10E-14

85 0.97E-02 0.84E-02 0.73E-02 0.66E-02 0.56E-02 0.43E-02 0.30E-02 0.23E-02 0.18E-02 0.11E-02 0.54E-03 0.21E-03 0.96E-05 0.39E-06 0.97E-11

86 0.10E-01 0.86E-02 0.75E-02 0.69E-02 0.59E-02 0.45E-02 0.32E-02 0.25E-02 0.19E-02 0.12E-02 0.72E-03 0.34E-03 0.27E-04 0.18E-05 0.75E-08

87 0.10E-01 0.90E-02 0.78E-02 0.71E-02 0.62E-02 0.48E-02 0.34E-02 0.26E-02 0.21E-02 0.14E-02 0.90E-03 0.50E-03 0.65E-04 0.65E-05 0.12E-06

88 0.11E-01 0.94E-02 0.81E-02 0.73E-02 0.63E-02 0.50E-02 0.36E-02 0.28E-02 0.23E-02 0.15E-02 0.11E-02 0.69E-03 0.14E-03 0.20E-04 0.72E-06

89 0.11E-01 0.98E-02 0.85E-02 0.78E-02 0.66E-02 0.52E-02 0.38E-02 0.30E-02 0.24E-02 0.17E-02 0.12E-02 0.87E-03 0.25E-03 0.55E-04 0.34E-05

90 0.12E-01 0.10E-01 0.89E-02 0.81E-02 0.70E-02 0.54E-02 0.41E-02 0.32E-02 0.26E-02 0.19E-02 0.14E-02 0.10E-02 0.40E-03 0.12E-03 0.12E-04

91 0.12E-01 0.11E-01 0.93E-02 0.84E-02 0.73E-02 0.58E-02 0.42E-02 0.34E-02 0.28E-02 0.20E-02 0.15E-02 0.12E-02 0.59E-03 0.24E-03 0.37E-04

92 0.13E-01 0.11E-01 0.99E-02 0.89E-02 0.77E-02 0.61E-02 0.45E-02 0.36E-02 0.30E-02 0.22E-02 0.17E-02 0.13E-02 0.76E-03 0.39E-03 0.93E-04

93 0.14E-01 0.12E-01 0.10E-01 0.94E-02 0.82E-02 0.65E-02 0.48E-02 0.39E-02 0.32E-02 0.24E-02 0.19E-02 0.15E-02 0.91E-03 0.56E-03 0.19E-03

94 0.14E-01 0.13E-01 0.11E-01 0.99E-02 0.86E-02 0.70E-02 0.52E-02 0.42E-02 0.35E-02 0.27E-02 0.21E-02 0.17E-02 0.11E-02 0.72E-03 0.33E-03

95 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.94E-02 0.74E-02 0.56E-02 0.46E-02 0.38E-02 0.29E-02 0.23E-02 0.19E-02 0.13E-02 0.89E-03 0.47E-03

96 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.82E-02 0.61E-02 0.49E-02 0.42E-02 0.32E-02 0.26E-02 0.22E-02 0.15E-02 0.11E-02 0.63E-03

97 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.85E-02 0.66E-02 0.56E-02 0.47E-02 0.36E-02 0.30E-02 0.25E-02 0.17E-02 0.13E-02 0.83E-03

98 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.12E-01 0.96E-02 0.74E-02 0.61E-02 0.52E-02 0.42E-02 0.35E-02 0.29E-02 0.21E-02 0.16E-02 0.11E-02

99 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.13E-01 0.11E-01 0.83E-02 0.71E-02 0.62E-02 0.50E-02 0.42E-02 0.37E-02 0.27E-02 0.21E-02 0.15E-02

100 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.25E-01 0.21E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.90E-02 0.72E-02 0.61E-02 0.55E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.0

55 0.0

56 0.0

57 0.39E-37

58 0.41E-37

59 0.44E-37

60 0.42E-36

61 0.64E-36

62 0.65E-36

63 0.66E-36

64 0.13E-35

65 0.13E-35

66 0.19E-35

67 0.19E-35

68 0.19E-35

69 0.27E-35

70 0.28E-35

71 0.97E-35

72 0.97E-35

73 0.97E-35

74 0.11E-34

75 0.11E-34

76 0.11E-34

77 0.11E-34

78 0.12E-34

79 0.15E-31

80 0.22E-27

81 0.33E-23

82 0.38E-23

83 0.41E-23

84 0.12E-22

85 0.42E-22

86 0.35E-18

87 0.23E-14

88 0.11E-10

89 0.48E-07

90 0.41E-06

91 0.23E-05

92 0.92E-05

93 0.29E-04

94 0.74E-04

95 0.16E-03

96 0.26E-03

97 0.39E-03

98 0.58E-03

99 0.90E-03

100 0.50E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 10

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.21E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.22E-37	0.15E-37	0.28E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.27E-37	0.17E-37	0.13E-36	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.49E-37	0.25E-37	0.16E-36	0.30E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.70E-37	0.32E-37	0.17E-36	0.32E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.78E-37	0.34E-36	0.17E-36	0.47E-37	0.45E-37	0.14E-37	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

9 0.78E-37 0.37E-36 0.18E-36 0.56E-37 0.56E-37 0.75E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.87E-37 0.89E-36 0.26E-36 0.66E-37 0.22E-36 0.75E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.97E-37 0.89E-36 0.26E-36 0.97E-37 0.23E-36 0.76E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.11E-36 0.90E-36 0.86E-36 0.10E-36 0.23E-36 0.83E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.13E-36 0.90E-36 0.86E-36 0.12E-36 0.24E-36 0.93E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.14E-36 0.13E-35 0.87E-36 0.14E-36 0.25E-36 0.14E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.15E-36 0.16E-35 0.88E-36 0.14E-36 0.25E-36 0.63E-36 0.19E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.17E-36 0.16E-35 0.13E-35 0.14E-36 0.46E-36 0.64E-36 0.16E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.18E-36 0.16E-35 0.13E-35 0.98E-36 0.46E-36 0.65E-36 0.17E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.19E-36 0.16E-35 0.13E-35 0.99E-36 0.47E-36 0.66E-36 0.27E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.44E-36 0.17E-35 0.13E-35 0.10E-35 0.11E-35 0.68E-36 0.30E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.57E-36 0.17E-35 0.16E-35 0.10E-35 0.12E-35 0.68E-36 0.31E-36 0.18E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.58E-36 0.25E-35 0.16E-35 0.10E-35 0.12E-35 0.68E-36 0.47E-36 0.22E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.75E-36 0.25E-35 0.16E-35 0.16E-35 0.13E-35 0.68E-36 0.48E-36 0.22E-36 0.13E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.12E-35 0.30E-35 0.17E-35 0.17E-35 0.13E-35 0.69E-36 0.78E-36 0.23E-36 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.12E-35 0.30E-35 0.17E-35 0.35E-35 0.32E-35 0.70E-36 0.78E-36 0.33E-36 0.58E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.12E-35 0.30E-35 0.17E-35 0.35E-35 0.32E-35 0.72E-36 0.82E-36 0.35E-36 0.59E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.12E-35 0.30E-35 0.18E-35 0.49E-35 0.33E-35 0.73E-36 0.15E-35 0.37E-36 0.22E-36
0.13E-37 0.0 0.0 0.0 0.0 0.0

27 0.12E-35 0.30E-35 0.18E-35 0.50E-35 0.33E-35 0.20E-35 0.15E-35 0.38E-36 0.23E-36
0.13E-37 0.0 0.0 0.0 0.0 0.0

28 0.12E-35 0.31E-35 0.18E-35 0.59E-35 0.33E-35 0.20E-35 0.15E-35 0.39E-36 0.24E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

29 0.12E-35 0.31E-35 0.18E-35 0.59E-35 0.33E-35 0.20E-35 0.15E-35 0.40E-36 0.61E-36
0.25E-36 0.0 0.0 0.0 0.0 0.0

30 0.13E-35 0.31E-35 0.18E-35 0.59E-35 0.33E-35 0.21E-35 0.15E-35 0.41E-36 0.62E-36
0.29E-36 0.0 0.0 0.0 0.0 0.0

31 0.13E-35 0.31E-35 0.18E-35 0.80E-35 0.34E-35 0.56E-35 0.17E-35 0.43E-36 0.16E-35
0.98E-36 0.0 0.0 0.0 0.0 0.0

32 0.13E-35 0.31E-35 0.18E-35 0.80E-35 0.12E-34 0.56E-35 0.17E-35 0.20E-35 0.16E-35
0.99E-36 0.22E-37 0.0 0.0 0.0 0.0

33 0.98E-34 0.39E-35 0.18E-35 0.80E-35 0.12E-34 0.66E-35 0.17E-35 0.20E-35 0.17E-35
0.18E-35 0.13E-36 0.0 0.0 0.0 0.0

34 0.11E-33 0.23E-34 0.18E-35 0.80E-35 0.12E-34 0.66E-35 0.18E-35 0.40E-35 0.22E-35
0.18E-35 0.14E-36 0.19E-37 0.0 0.0 0.0

35 0.11E-33 0.23E-34 0.18E-35 0.80E-35 0.19E-34 0.66E-35 0.19E-35 0.40E-35 0.22E-35
0.20E-35 0.14E-36 0.27E-37 0.0 0.0 0.0

36 0.11E-33 0.23E-34 0.45E-34 0.81E-35 0.19E-34 0.66E-35 0.47E-35 0.42E-35 0.22E-35
0.21E-35 0.14E-36 0.56E-37 0.0 0.0 0.0

37 0.80E-32 0.23E-34 0.45E-34 0.85E-35 0.19E-34 0.67E-35 0.47E-35 0.42E-35 0.23E-35
0.21E-35 0.54E-36 0.28E-36 0.0 0.0 0.0

38 0.12E-25 0.23E-34 0.45E-34 0.55E-34 0.19E-34 0.11E-34 0.47E-35 0.67E-35 0.23E-35
0.21E-35 0.54E-36 0.28E-36 0.0 0.0 0.0

39 0.13E-25 0.10E-32 0.32E-33 0.55E-34 0.19E-34 0.12E-34 0.47E-35 0.67E-35 0.23E-35
0.21E-35 0.54E-36 0.29E-36 0.0 0.0 0.0

40 0.20E-21 0.86E-28 0.13E-30 0.59E-34 0.38E-34 0.43E-34 0.15E-34 0.68E-35 0.23E-35
0.36E-35 0.93E-36 0.29E-36 0.0 0.0 0.0

41 0.45E-21 0.11E-23 0.72E-27 0.60E-31 0.38E-34 0.43E-34 0.15E-34 0.68E-35 0.23E-35
0.36E-35 0.94E-36 0.31E-36 0.17E-37 0.0 0.0

42 0.15E-17 0.52E-20 0.19E-22 0.28E-27 0.74E-34 0.43E-34 0.15E-34 0.68E-35 0.23E-35
0.36E-35 0.94E-36 0.33E-36 0.35E-37 0.0 0.0

43 0.19E-16 0.64E-20 0.32E-22 0.16E-23 0.19E-30 0.43E-34 0.27E-34 0.68E-35 0.23E-35
0.37E-35 0.96E-36 0.35E-36 0.40E-37 0.0 0.0

44 0.61E-15 0.68E-20 0.38E-22 0.21E-23 0.81E-27 0.43E-34 0.27E-34 0.69E-35 0.23E-35
0.37E-35 0.96E-36 0.35E-36 0.54E-37 0.0 0.0

45 0.30E-11 0.68E-20 0.60E-22 0.40E-23 0.14E-26 0.10E-33 0.27E-34 0.69E-35 0.23E-35
0.37E-35 0.10E-35 0.36E-36 0.81E-37 0.26E-37 0.0

46 0.19E-06 0.71E-20 0.64E-22 0.52E-23 0.15E-25 0.61E-32 0.27E-34 0.71E-35 0.25E-35
0.38E-35 0.30E-35 0.37E-36 0.81E-37 0.97E-37 0.0

47 0.26E-05 0.33E-16 0.59E-19 0.10E-18 0.82E-22 0.30E-28 0.27E-34 0.71E-35 0.30E-35
0.38E-35 0.30E-35 0.37E-36 0.85E-36 0.97E-37 0.0

48 0.96E-05 0.32E-13 0.40E-17 0.14E-18 0.82E-22 0.60E-28 0.42E-33 0.71E-35 0.30E-35
0.40E-35 0.30E-35 0.48E-36 0.87E-36 0.38E-36 0.0

49 0.29E-04 0.14E-08 0.18E-13 0.15E-16 0.35E-21 0.51E-24 0.19E-29 0.71E-35 0.30E-35
0.87E-35 0.30E-35 0.82E-36 0.87E-36 0.42E-36 0.18E-37

50 0.85E-04 0.67E-06 0.87E-09 0.64E-14 0.30E-17 0.82E-23 0.16E-25 0.16E-33 0.30E-35
0.87E-35 0.30E-35 0.84E-36 0.87E-36 0.11E-35 0.48E-37

51 0.23E-03 0.35E-05 0.33E-06 0.91E-09 0.16E-13 0.82E-23 0.16E-25 0.16E-33 0.30E-35
0.87E-35 0.30E-35 0.85E-36 0.96E-36 0.11E-35 0.49E-37

52 0.53E-03 0.17E-04 0.25E-05 0.26E-06 0.72E-10 0.15E-20 0.16E-25 0.21E-33 0.33E-35
0.87E-35 0.61E-35 0.10E-35 0.97E-36 0.11E-35 0.28E-36

53 0.10E-02 0.76E-04 0.13E-04 0.23E-05 0.22E-07 0.31E-17 0.16E-23 0.27E-30 0.64E-32
0.89E-35 0.61E-35 0.10E-35 0.97E-36 0.11E-35 0.29E-36

54 0.18E-02 0.24E-03 0.54E-04 0.13E-04 0.70E-06 0.53E-13 0.19E-19 0.39E-29 0.64E-32
0.25E-34 0.61E-35 0.10E-35 0.97E-36 0.11E-35 0.30E-36

55 0.30E-02 0.58E-03 0.16E-03 0.49E-04 0.44E-05 0.10E-09 0.71E-17 0.18E-23 0.65E-32
0.25E-34 0.62E-35 0.10E-35 0.98E-36 0.11E-35 0.92E-36

56 0.46E-02 0.12E-02 0.39E-03 0.14E-03 0.18E-04 0.22E-07 0.78E-17 0.13E-20 0.12E-29
0.25E-34 0.16E-34 0.10E-35 0.98E-36 0.11E-35 0.92E-36

57 0.65E-02 0.21E-02 0.83E-03 0.35E-03 0.59E-04 0.43E-06 0.78E-17 0.13E-20 0.19E-25
0.25E-34 0.16E-34 0.11E-35 0.99E-36 0.11E-35 0.95E-36

58 0.83E-02 0.35E-02 0.16E-02 0.75E-03 0.17E-03 0.25E-05 0.17E-15 0.15E-20 0.24E-22
0.26E-34 0.16E-34 0.11E-35 0.25E-35 0.12E-35 0.97E-36

59 0.99E-02 0.51E-02 0.27E-02 0.14E-02 0.40E-03 0.11E-04 0.12E-11 0.62E-17 0.24E-22
0.93E-34 0.16E-34 0.28E-35 0.27E-35 0.12E-35 0.99E-36

60 0.11E-01 0.67E-02 0.40E-02 0.24E-02 0.83E-03 0.36E-04 0.41E-09 0.98E-14 0.24E-22
0.30E-30 0.16E-34 0.28E-35 0.27E-35 0.17E-35 0.15E-35

61 0.13E-01 0.82E-02 0.53E-02 0.35E-02 0.15E-02 0.11E-03 0.50E-07 0.20E-11 0.22E-20
0.17E-26 0.52E-33 0.28E-35 0.27E-35 0.18E-35 0.15E-35

62 0.14E-01 0.95E-02 0.66E-02 0.47E-02 0.24E-02 0.28E-03 0.54E-06 0.21E-11 0.54E-16
0.17E-26 0.99E-29 0.28E-35 0.27E-35 0.30E-35 0.15E-35

63 0.15E-01 0.11E-01 0.78E-02 0.59E-02 0.34E-02 0.59E-03 0.28E-05 0.16E-10 0.47E-13
0.17E-26 0.10E-28 0.28E-34 0.28E-35 0.30E-35 0.16E-35

64 0.16E-01 0.12E-01 0.89E-02 0.70E-02 0.44E-02 0.11E-02 0.12E-04 0.23E-08 0.85E-11
0.70E-25 0.10E-28 0.20E-30 0.44E-35 0.52E-35 0.27E-35

65 0.17E-01 0.13E-01 0.99E-02 0.80E-02 0.54E-02 0.17E-02 0.40E-04 0.12E-06 0.20E-10
0.35E-21 0.89E-28 0.99E-27 0.44E-35 0.52E-35 0.27E-35

66 0.18E-01 0.14E-01 0.11E-01 0.90E-02 0.63E-02 0.25E-02 0.11E-03 0.89E-06 0.50E-10
0.29E-17 0.11E-23 0.21E-26 0.64E-35 0.14E-34 0.64E-35

67 0.19E-01 0.15E-01 0.12E-01 0.99E-02 0.73E-02 0.33E-02 0.26E-03 0.42E-05 0.36E-08
0.10E-14 0.12E-19 0.21E-26 0.64E-35 0.14E-34 0.64E-35

68 0.20E-01 0.16E-01 0.13E-01 0.11E-01 0.82E-02 0.42E-02 0.55E-03 0.17E-04 0.13E-06
0.14E-14 0.12E-19 0.56E-26 0.64E-35 0.14E-34 0.66E-35

69 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.90E-02 0.50E-02 0.99E-03 0.55E-04 0.98E-06
0.30E-14 0.40E-19 0.19E-22 0.65E-35 0.14E-34 0.66E-35

70 0.22E-01 0.18E-01 0.15E-01 0.13E-01 0.98E-02 0.58E-02 0.16E-02 0.16E-03 0.50E-05
0.16E-11 0.20E-15 0.20E-22 0.65E-35 0.14E-34 0.66E-35

71 0.24E-01 0.19E-01 0.15E-01 0.13E-01 0.11E-01 0.66E-02 0.23E-02 0.35E-03 0.20E-04
0.40E-09 0.11E-12 0.20E-22 0.65E-35 0.14E-34 0.66E-35

72 0.25E-01 0.20E-01 0.16E-01 0.14E-01 0.11E-01 0.74E-02 0.30E-02 0.68E-03 0.62E-04
0.34E-07 0.11E-12 0.47E-20 0.73E-35 0.27E-34 0.67E-35

73 0.26E-01 0.21E-01 0.17E-01 0.15E-01 0.12E-01 0.82E-02 0.37E-02 0.11E-02 0.16E-03
0.44E-06 0.31E-12 0.27E-16 0.52E-31 0.95E-31 0.67E-35

74 0.27E-01 0.22E-01 0.18E-01 0.16E-01 0.13E-01 0.88E-02 0.44E-02 0.17E-02 0.37E-03
0.28E-05 0.11E-09 0.27E-16 0.32E-26 0.96E-31 0.68E-35

75 0.28E-01 0.23E-01 0.19E-01 0.17E-01 0.14E-01 0.96E-02 0.51E-02 0.24E-02 0.72E-03
0.12E-04 0.15E-07 0.43E-16 0.17E-24 0.32E-28 0.68E-35

76 0.29E-01 0.24E-01 0.20E-01 0.18E-01 0.15E-01 0.10E-01 0.58E-02 0.31E-02 0.12E-02
0.42E-04 0.32E-06 0.68E-13 0.80E-24 0.15E-24 0.16E-34

77 0.30E-01 0.25E-01 0.21E-01 0.19E-01 0.16E-01 0.11E-01 0.65E-02 0.37E-02 0.18E-02
0.12E-03 0.20E-05 0.52E-09 0.11E-19 0.39E-20 0.30E-30

78 0.31E-01 0.26E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.72E-02 0.44E-02 0.24E-02
0.28E-03 0.93E-05 0.12E-06 0.53E-16 0.43E-16 0.30E-30

79 0.32E-01 0.28E-01 0.23E-01 0.21E-01 0.17E-01 0.13E-01 0.79E-02 0.51E-02 0.30E-02
0.57E-03 0.33E-04 0.94E-06 0.17E-11 0.43E-16 0.18E-29

80 0.34E-01 0.29E-01 0.25E-01 0.22E-01 0.18E-01 0.13E-01 0.86E-02 0.58E-02 0.37E-02
0.99E-03 0.97E-04 0.47E-05 0.17E-11 0.90E-15 0.10E-25

81 0.35E-01 0.30E-01 0.26E-01 0.23E-01 0.19E-01 0.14E-01 0.92E-02 0.64E-02 0.44E-02
0.15E-02 0.24E-03 0.19E-04 0.11E-10 0.90E-15 0.47E-22

82 0.36E-01 0.31E-01 0.26E-01 0.24E-01 0.20E-01 0.15E-01 0.99E-02 0.71E-02 0.50E-02
0.21E-02 0.49E-03 0.60E-04 0.82E-07 0.95E-15 0.47E-22

83 0.37E-01 0.32E-01 0.28E-01 0.25E-01 0.21E-01 0.16E-01 0.11E-01 0.77E-02 0.57E-02 0.28E-02 0.89E-03 0.16E-03 0.74E-06 0.13E-11 0.49E-22

84 0.38E-01 0.33E-01 0.29E-01 0.26E-01 0.22E-01 0.17E-01 0.11E-01 0.84E-02 0.63E-02 0.34E-02 0.14E-02 0.37E-03 0.39E-05 0.89E-08 0.25E-19

85 0.40E-01 0.34E-01 0.29E-01 0.27E-01 0.23E-01 0.18E-01 0.12E-01 0.92E-02 0.70E-02 0.41E-02 0.20E-02 0.71E-03 0.17E-04 0.29E-06 0.13E-15

86 0.41E-01 0.35E-01 0.30E-01 0.28E-01 0.24E-01 0.19E-01 0.13E-01 0.99E-02 0.76E-02 0.48E-02 0.27E-02 0.12E-02 0.60E-04 0.22E-05 0.21E-11

87 0.42E-01 0.37E-01 0.32E-01 0.29E-01 0.25E-01 0.20E-01 0.14E-01 0.11E-01 0.84E-02 0.54E-02 0.34E-02 0.18E-02 0.17E-03 0.11E-04 0.64E-07

88 0.43E-01 0.38E-01 0.33E-01 0.30E-01 0.26E-01 0.21E-01 0.15E-01 0.12E-01 0.92E-02 0.61E-02 0.41E-02 0.25E-02 0.42E-03 0.43E-04 0.87E-06

89 0.45E-01 0.39E-01 0.35E-01 0.32E-01 0.27E-01 0.21E-01 0.16E-01 0.12E-01 0.10E-01 0.68E-02 0.47E-02 0.32E-02 0.83E-03 0.14E-03 0.57E-05

90 0.46E-01 0.41E-01 0.36E-01 0.33E-01 0.29E-01 0.23E-01 0.17E-01 0.13E-01 0.11E-01 0.76E-02 0.54E-02 0.39E-02 0.14E-02 0.38E-03 0.26E-04

91 0.48E-01 0.42E-01 0.37E-01 0.34E-01 0.30E-01 0.24E-01 0.17E-01 0.14E-01 0.12E-01 0.84E-02 0.61E-02 0.46E-02 0.22E-02 0.82E-03 0.96E-04

92 0.49E-01 0.43E-01 0.38E-01 0.35E-01 0.31E-01 0.25E-01 0.19E-01 0.15E-01 0.12E-01 0.93E-02 0.70E-02 0.53E-02 0.29E-02 0.14E-02 0.28E-03

93 0.52E-01 0.46E-01 0.40E-01 0.37E-01 0.32E-01 0.26E-01 0.20E-01 0.16E-01 0.13E-01 0.10E-01 0.78E-02 0.62E-02 0.36E-02 0.22E-02 0.65E-03

94 0.54E-01 0.48E-01 0.43E-01 0.39E-01 0.34E-01 0.28E-01 0.21E-01 0.17E-01 0.15E-01 0.11E-01 0.88E-02 0.71E-02 0.43E-02 0.29E-02 0.12E-02

95 0.56E-01 0.51E-01 0.45E-01 0.42E-01 0.37E-01 0.30E-01 0.23E-01 0.18E-01 0.15E-01 0.12E-01 0.96E-02 0.79E-02 0.52E-02 0.36E-02 0.19E-02

96 0.59E-01 0.53E-01 0.47E-01 0.43E-01 0.38E-01 0.32E-01 0.24E-01 0.20E-01 0.17E-01 0.13E-01 0.11E-01 0.90E-02 0.61E-02 0.45E-02 0.25E-02

97 0.66E-01 0.59E-01 0.52E-01 0.48E-01 0.42E-01 0.34E-01 0.26E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.10E-01 0.72E-02 0.54E-02 0.33E-02

98 0.73E-01 0.67E-01 0.60E-01 0.56E-01 0.50E-01 0.40E-01 0.30E-01 0.25E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.89E-02 0.68E-02 0.44E-02

99 0.88E-01 0.81E-01 0.73E-01 0.67E-01 0.60E-01 0.49E-01 0.38E-01 0.32E-01 0.28E-01 0.23E-01 0.19E-01 0.16E-01 0.12E-01 0.95E-02 0.63E-02

100 0.15 0.14 0.13 0.12 0.11 0.10 0.79E-01 0.69E-01 0.62E-01 0.53E-01 0.46E-01 0.42E-01 0.34E-01 0.29E-01 0.23E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.16E-37

54 0.40E-37

55 0.40E-37

56 0.41E-37

57 0.23E-36

58 0.23E-36

59 0.27E-36

60 0.29E-36

61 0.29E-36

62 0.30E-36

63 0.31E-36

64 0.83E-36

65 0.84E-36

66 0.15E-35

67 0.15E-35

68 0.15E-35

69 0.15E-35

70 0.15E-35

71 0.15E-35

72 0.16E-35

73 0.26E-35

74 0.26E-35

75 0.27E-35

76 0.27E-35

77 0.27E-35

78 0.53E-35

79 0.16E-31

80 0.11E-27

81 0.82E-24

82 0.82E-24

83 0.29E-23

84 0.29E-23

85 0.50E-23

86 0.38E-19

87 0.41E-15

88 0.23E-13

89 0.81E-08

90 0.47E-06

91 0.36E-05

92 0.19E-04

93 0.76E-04

94 0.23E-03

95 0.52E-03

96 0.98E-03

97 0.15E-02

98 0.23E-02

99 0.36E-02

100 0.17E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 11

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.59E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.63E-37	0.29E-37	0.12E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.18E-36	0.33E-37	0.17E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.18E-36	0.21E-36	0.11E-36	0.15E-36	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.18E-36	0.21E-36	0.12E-36	0.16E-36	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.37E-36	0.22E-36	0.13E-36	0.16E-36	0.25E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.37E-36	0.10E-35	0.43E-36	0.29E-36	0.29E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.38E-36	0.10E-35	0.43E-36	0.29E-36	0.31E-36	0.0	0.0	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

12 0.40E-36 0.10E-35 0.44E-36 0.29E-36 0.45E-36 0.21E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.16E-35 0.10E-35 0.45E-36 0.30E-36 0.45E-36 0.14E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.16E-35 0.12E-35 0.45E-36 0.32E-36 0.78E-36 0.17E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.16E-35 0.12E-35 0.18E-35 0.97E-36 0.78E-36 0.17E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.17E-35 0.20E-35 0.19E-35 0.10E-35 0.12E-35 0.19E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.20E-35 0.20E-35 0.19E-35 0.22E-35 0.12E-35 0.20E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.20E-35 0.21E-35 0.19E-35 0.22E-35 0.12E-35 0.28E-36 0.30E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.20E-35 0.21E-35 0.19E-35 0.22E-35 0.12E-35 0.30E-36 0.54E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.20E-35 0.21E-35 0.19E-35 0.22E-35 0.12E-35 0.34E-36 0.60E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.20E-35 0.22E-35 0.19E-35 0.22E-35 0.12E-35 0.35E-36 0.75E-37 0.32E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.20E-35 0.35E-35 0.43E-35 0.22E-35 0.12E-35 0.35E-36 0.75E-37 0.63E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.26E-35 0.35E-35 0.43E-35 0.22E-35 0.12E-35 0.42E-36 0.92E-37 0.64E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.26E-35 0.35E-35 0.43E-35 0.22E-35 0.13E-35 0.84E-36 0.12E-36 0.71E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.26E-35 0.36E-35 0.44E-35 0.22E-35 0.13E-35 0.85E-36 0.13E-36 0.13E-36 0.29E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.26E-35 0.36E-35 0.45E-35 0.24E-35 0.16E-35 0.85E-36 0.15E-36 0.14E-36 0.16E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.26E-35 0.36E-35 0.45E-35 0.24E-35 0.17E-35 0.86E-36 0.16E-36 0.26E-36 0.18E-36
0.0 0.0 0.0 0.0 0.0 0.0

28 0.26E-35 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.87E-36 0.17E-36 0.27E-36 0.19E-36
0.0 0.0 0.0 0.0 0.0 0.0

29 0.27E-35 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.87E-36 0.17E-36 0.27E-36 0.24E-36
0.0 0.0 0.0 0.0 0.0 0.0

30 0.20E-34 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.31E-35 0.17E-36 0.29E-36 0.25E-36
0.49E-37 0.0 0.0 0.0 0.0 0.0

31 0.97E-31 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.31E-35 0.17E-35 0.33E-36 0.37E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

32 0.25E-28 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.31E-35 0.17E-35 0.18E-35 0.38E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

33 0.31E-28 0.41E-35 0.45E-35 0.25E-35 0.18E-35 0.76E-35 0.33E-35 0.19E-35 0.38E-36
0.43E-36 0.0 0.0 0.0 0.0 0.0

34 0.12E-26 0.41E-35 0.48E-35 0.37E-35 0.18E-35 0.76E-35 0.34E-35 0.24E-35 0.91E-36
0.44E-36 0.33E-37 0.0 0.0 0.0 0.0

35 0.15E-26 0.41E-35 0.12E-32 0.53E-33 0.18E-35 0.76E-35 0.43E-35 0.24E-35 0.10E-35
0.47E-36 0.80E-37 0.0 0.0 0.0 0.0

36 0.20E-25 0.43E-35 0.25E-30 0.79E-33 0.42E-34 0.11E-34 0.58E-35 0.24E-35 0.10E-35
0.48E-36 0.87E-37 0.31E-37 0.0 0.0 0.0

37 0.19E-22 0.33E-32 0.26E-30 0.71E-31 0.42E-34 0.11E-34 0.58E-35 0.24E-35 0.11E-35
0.53E-36 0.87E-37 0.40E-37 0.0 0.0 0.0

38 0.55E-20 0.32E-29 0.39E-29 0.71E-31 0.76E-34 0.11E-34 0.83E-35 0.24E-35 0.11E-35
0.54E-36 0.87E-37 0.11E-36 0.0 0.0 0.0

39 0.59E-18 0.97E-27 0.46E-26 0.48E-29 0.19E-30 0.11E-34 0.90E-35 0.24E-35 0.11E-35
0.55E-36 0.78E-36 0.11E-36 0.0 0.0 0.0

40 0.64E-18 0.11E-24 0.15E-23 0.22E-26 0.52E-28 0.11E-34 0.90E-35 0.24E-35 0.23E-35
0.72E-36 0.81E-36 0.18E-36 0.0 0.0 0.0

41 0.56E-17 0.20E-24 0.18E-21 0.32E-24 0.52E-28 0.11E-34 0.91E-35 0.24E-35 0.23E-35
0.73E-36 0.82E-36 0.19E-36 0.18E-37 0.0 0.0

42 0.66E-17 0.92E-23 0.19E-21 0.33E-24 0.11E-26 0.11E-34 0.91E-35 0.24E-35 0.38E-35
0.12E-35 0.10E-35 0.85E-36 0.49E-37 0.0 0.0

43 0.18E-15 0.98E-23 0.15E-20 0.22E-23 0.60E-24 0.12E-34 0.91E-35 0.24E-35 0.38E-35
0.12E-35 0.10E-35 0.85E-36 0.58E-37 0.16E-37 0.0

44 0.83E-13 0.14E-19 0.26E-20 0.32E-23 0.94E-22 0.76E-32 0.91E-35 0.24E-35 0.38E-35
0.14E-35 0.10E-35 0.15E-35 0.98E-37 0.18E-37 0.0

45 0.22E-10 0.83E-17 0.64E-18 0.58E-23 0.95E-22 0.34E-28 0.91E-35 0.24E-35 0.38E-35
0.14E-35 0.10E-35 0.15E-35 0.11E-36 0.18E-37 0.0

46 0.33E-08 0.37E-14 0.21E-15 0.11E-22 0.26E-21 0.35E-28 0.91E-35 0.24E-35 0.41E-35
0.14E-35 0.10E-35 0.18E-35 0.11E-36 0.16E-36 0.0

47 0.23E-06 0.92E-12 0.35E-13 0.45E-19 0.28E-21 0.35E-28 0.65E-34 0.25E-35 0.41E-35
0.15E-35 0.10E-35 0.20E-35 0.61E-36 0.35E-36 0.0

48 0.14E-05 0.13E-09 0.25E-11 0.18E-16 0.10E-19 0.68E-27 0.65E-34 0.25E-35 0.41E-35
0.17E-35 0.11E-35 0.26E-35 0.88E-36 0.36E-36 0.25E-37

49 0.77E-05 0.87E-08 0.52E-11 0.85E-14 0.96E-17 0.97E-23 0.82E-33 0.25E-35 0.42E-35
0.17E-35 0.15E-35 0.26E-35 0.88E-36 0.11E-35 0.25E-37

50 0.27E-04 0.64E-07 0.40E-09 0.22E-11 0.36E-14 0.33E-19 0.11E-32 0.26E-35 0.42E-35
0.17E-35 0.16E-35 0.38E-35 0.11E-35 0.12E-35 0.11E-36

51 0.76E-04 0.79E-06 0.28E-07 0.34E-09 0.70E-12 0.73E-17 0.11E-32 0.16E-34 0.42E-35
0.17E-35 0.16E-35 0.38E-35 0.15E-35 0.12E-35 0.18E-36

52 0.18E-03 0.44E-05 0.39E-06 0.25E-07 0.63E-10 0.77E-17 0.60E-31 0.16E-34 0.42E-35
0.17E-35 0.47E-35 0.39E-35 0.15E-35 0.12E-35 0.20E-36

53 0.38E-03 0.19E-04 0.25E-05 0.32E-06 0.11E-08 0.19E-14 0.61E-27 0.16E-34 0.42E-35
0.30E-35 0.47E-35 0.42E-35 0.15E-35 0.15E-35 0.20E-36

54 0.66E-03 0.60E-04 0.10E-04 0.20E-05 0.45E-07 0.79E-12 0.61E-27 0.20E-34 0.42E-35
0.56E-35 0.47E-35 0.42E-35 0.16E-35 0.15E-35 0.21E-36

55 0.11E-02 0.16E-03 0.33E-04 0.81E-05 0.41E-06 0.11E-09 0.23E-25 0.34E-31 0.42E-35
0.57E-35 0.47E-35 0.42E-35 0.33E-35 0.15E-35 0.26E-36

56 0.18E-02 0.36E-03 0.96E-04 0.27E-04 0.21E-05 0.15E-09 0.19E-23 0.27E-27 0.23E-33
0.57E-35 0.47E-35 0.43E-35 0.33E-35 0.15E-35 0.31E-36

57 0.26E-02 0.72E-03 0.23E-03 0.78E-04 0.87E-05 0.57E-08 0.13E-20 0.14E-23 0.17E-29
0.57E-35 0.47E-35 0.43E-35 0.34E-35 0.15E-35 0.60E-36

58 0.32E-02 0.13E-02 0.50E-03 0.19E-03 0.28E-04 0.99E-07 0.31E-16 0.14E-23 0.22E-29
0.57E-35 0.47E-35 0.43E-35 0.34E-35 0.19E-35 0.61E-36

59 0.38E-02 0.19E-02 0.92E-03 0.43E-03 0.81E-04 0.66E-06 0.15E-12 0.15E-23 0.23E-29
0.58E-35 0.47E-35 0.48E-35 0.34E-35 0.19E-35 0.65E-36

60 0.42E-02 0.25E-02 0.14E-02 0.79E-03 0.20E-03 0.32E-05 0.15E-12 0.93E-23 0.84E-27
0.58E-35 0.47E-35 0.15E-34 0.34E-35 0.19E-35 0.71E-36

61 0.47E-02 0.30E-02 0.19E-02 0.12E-02 0.42E-03 0.13E-04 0.21E-12 0.35E-19 0.84E-27
0.12E-33 0.50E-35 0.15E-34 0.49E-35 0.19E-35 0.19E-35

62 0.50E-02 0.35E-02 0.24E-02 0.16E-02 0.73E-03 0.41E-04 0.30E-09 0.26E-15 0.13E-26
0.52E-30 0.15E-34 0.15E-34 0.52E-35 0.20E-35 0.24E-35

63 0.54E-02 0.39E-02 0.28E-02 0.21E-02 0.11E-02 0.11E-03 0.49E-07 0.65E-12 0.26E-23
0.32E-26 0.15E-34 0.15E-34 0.52E-35 0.20E-35 0.24E-35

64 0.57E-02 0.43E-02 0.32E-02 0.25E-02 0.15E-02 0.24E-03 0.45E-06 0.65E-12 0.23E-19
0.27E-21 0.22E-33 0.15E-34 0.52E-35 0.20E-35 0.39E-35

65 0.61E-02 0.46E-02 0.35E-02 0.28E-02 0.18E-02 0.45E-03 0.24E-05 0.87E-11 0.14E-17
0.27E-21 0.16E-32 0.49E-33 0.52E-35 0.20E-35 0.39E-35

66 0.66E-02 0.49E-02 0.39E-02 0.32E-02 0.22E-02 0.72E-03 0.10E-04 0.18E-08 0.36E-12
0.12E-19 0.10E-28 0.24E-29 0.54E-35 0.20E-35 0.42E-35

67 0.71E-02 0.53E-02 0.42E-02 0.35E-02 0.25E-02 0.10E-02 0.36E-04 0.88E-07 0.83E-10
0.12E-19 0.47E-25 0.46E-29 0.10E-34 0.23E-35 0.42E-35

68 0.75E-02 0.57E-02 0.45E-02 0.38E-02 0.29E-02 0.14E-02 0.98E-04 0.74E-06 0.10E-09
0.17E-18 0.42E-21 0.47E-29 0.10E-34 0.24E-35 0.44E-35

69 0.81E-02 0.61E-02 0.49E-02 0.41E-02 0.32E-02 0.17E-02 0.22E-03 0.41E-05 0.30E-08
0.74E-15 0.42E-21 0.21E-27 0.10E-34 0.24E-35 0.44E-35

70 0.85E-02 0.65E-02 0.53E-02 0.45E-02 0.35E-02 0.20E-02 0.41E-03 0.17E-04 0.11E-06
0.39E-12 0.46E-21 0.36E-26 0.10E-34 0.24E-35 0.44E-35

71 0.90E-02 0.70E-02 0.57E-02 0.48E-02 0.38E-02 0.23E-02 0.67E-03 0.54E-04 0.92E-06
0.39E-12 0.49E-18 0.38E-26 0.53E-33 0.24E-35 0.44E-35

72 0.94E-02 0.75E-02 0.61E-02 0.52E-02 0.41E-02 0.27E-02 0.96E-03 0.14E-03 0.50E-05
0.29E-11 0.21E-14 0.25E-23 0.15E-32 0.25E-35 0.44E-35

73 0.99E-02 0.80E-02 0.66E-02 0.56E-02 0.45E-02 0.29E-02 0.13E-02 0.29E-03 0.21E-04
0.74E-09 0.26E-14 0.18E-18 0.16E-28 0.71E-33 0.44E-35

74 0.10E-01 0.85E-02 0.70E-02 0.61E-02 0.48E-02 0.32E-02 0.16E-02 0.52E-03 0.68E-04
0.56E-07 0.26E-14 0.13E-14 0.88E-27 0.49E-29 0.44E-35

75 0.11E-01 0.90E-02 0.75E-02 0.66E-02 0.52E-02 0.35E-02 0.18E-02 0.78E-03 0.17E-03
0.60E-06 0.40E-12 0.48E-11 0.62E-24 0.50E-25 0.44E-35

76 0.12E-01 0.94E-02 0.79E-02 0.70E-02 0.57E-02 0.38E-02 0.21E-02 0.11E-02 0.34E-03
0.39E-05 0.49E-09 0.48E-11 0.15E-19 0.11E-21 0.52E-35

77 0.12E-01 0.99E-02 0.84E-02 0.74E-02 0.61E-02 0.42E-02 0.24E-02 0.14E-02 0.58E-03
0.18E-04 0.59E-07 0.14E-10 0.15E-16 0.36E-21 0.37E-31

78 0.13E-01 0.11E-01 0.88E-02 0.79E-02 0.65E-02 0.46E-02 0.26E-02 0.16E-02 0.84E-03
0.61E-04 0.69E-06 0.19E-09 0.15E-16 0.41E-21 0.28E-28

79 0.13E-01 0.11E-01 0.94E-02 0.83E-02 0.70E-02 0.50E-02 0.29E-02 0.19E-02 0.11E-02
0.16E-03 0.42E-05 0.30E-07 0.20E-16 0.41E-21 0.21E-27

80 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.73E-02 0.54E-02 0.33E-02 0.21E-02 0.14E-02
0.32E-03 0.19E-04 0.40E-06 0.18E-13 0.42E-21 0.99E-27

81 0.15E-01 0.12E-01 0.11E-01 0.94E-02 0.79E-02 0.58E-02 0.36E-02 0.24E-02 0.17E-02
0.54E-03 0.62E-04 0.27E-05 0.37E-10 0.42E-19 0.60E-23

82 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.84E-02 0.61E-02 0.40E-02 0.27E-02 0.19E-02
0.80E-03 0.16E-03 0.13E-04 0.11E-07 0.25E-15 0.59E-21

83 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.89E-02 0.66E-02 0.44E-02 0.30E-02 0.22E-02
0.11E-02 0.33E-03 0.47E-04 0.64E-07 0.50E-12 0.37E-17

84 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.71E-02 0.47E-02 0.34E-02 0.25E-02
0.14E-02 0.56E-03 0.13E-03 0.67E-06 0.22E-09 0.98E-14

85 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.76E-02 0.51E-02 0.38E-02 0.28E-02
0.16E-02 0.85E-03 0.29E-03 0.44E-05 0.32E-07 0.59E-11

86 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.81E-02 0.56E-02 0.41E-02 0.32E-02 0.19E-02 0.11E-02 0.53E-03 0.21E-04 0.45E-06 0.12E-08

87 0.19E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.61E-02 0.45E-02 0.35E-02 0.22E-02 0.14E-02 0.81E-03 0.72E-04 0.34E-05 0.81E-08

88 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.93E-02 0.66E-02 0.50E-02 0.39E-02 0.26E-02 0.16E-02 0.11E-02 0.20E-03 0.18E-04 0.18E-06

89 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.98E-02 0.70E-02 0.55E-02 0.44E-02 0.29E-02 0.20E-02 0.13E-02 0.42E-03 0.69E-04 0.17E-05

90 0.21E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.76E-02 0.60E-02 0.49E-02 0.33E-02 0.24E-02 0.17E-02 0.70E-03 0.19E-03 0.11E-04

91 0.22E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.81E-02 0.65E-02 0.53E-02 0.38E-02 0.28E-02 0.21E-02 0.98E-03 0.42E-03 0.46E-04

92 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.88E-02 0.70E-02 0.59E-02 0.43E-02 0.33E-02 0.25E-02 0.13E-02 0.70E-03 0.14E-03

93 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.94E-02 0.77E-02 0.64E-02 0.48E-02 0.38E-02 0.30E-02 0.17E-02 0.97E-03 0.33E-03

94 0.25E-01 0.22E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.10E-01 0.83E-02 0.71E-02 0.54E-02 0.43E-02 0.34E-02 0.21E-02 0.14E-02 0.58E-03

95 0.27E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.93E-02 0.77E-02 0.60E-02 0.49E-02 0.40E-02 0.26E-02 0.18E-02 0.88E-03

96 0.29E-01 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.15E-01 0.12E-01 0.99E-02 0.87E-02 0.67E-02 0.54E-02 0.47E-02 0.32E-02 0.23E-02 0.13E-02

97 0.31E-01 0.29E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.93E-02 0.75E-02 0.63E-02 0.53E-02 0.39E-02 0.29E-02 0.19E-02

98 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.24E-01 0.20E-01 0.16E-01 0.13E-01 0.11E-01 0.89E-02 0.73E-02 0.62E-02 0.47E-02 0.37E-02 0.25E-02

99 0.40E-01 0.37E-01 0.33E-01 0.31E-01 0.28E-01 0.23E-01 0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.96E-02 0.84E-02 0.64E-02 0.51E-02 0.36E-02

100 0.67E-01 0.63E-01 0.58E-01 0.55E-01 0.50E-01 0.42E-01 0.34E-01 0.30E-01 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.12E-01 0.98E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0

52 0.12E-37

53 0.91E-37

54 0.12E-36

55 0.73E-36

56 0.73E-36

57 0.11E-35

58 0.11E-35

59 0.13E-35

60 0.14E-35

61 0.14E-35

62 0.15E-35

63 0.15E-35

64 0.15E-35

65 0.15E-35

66 0.38E-35

67 0.43E-35

68 0.47E-35

69 0.51E-35

70 0.51E-35

71 0.51E-35

72 0.51E-35

73 0.51E-35

74 0.51E-35

75 0.51E-35

76 0.51E-35

77 0.51E-35

78 0.13E-33

79 0.80E-31

80 0.83E-31

81 0.18E-28

82 0.74E-25

83 0.72E-22

84 0.18E-19

85 0.33E-19

86 0.28E-16

87 0.34E-13

88 0.15E-10

89 0.29E-08

90 0.12E-06

91 0.12E-05

92 0.74E-05

93 0.33E-04

94 0.11E-03

95 0.26E-03

96 0.48E-03

97 0.85E-03

98 0.14E-02

99 0.23E-02

100 0.76E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 12

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.20E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.21E-37	0.48E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.21E-37	0.26E-36	0.10E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.43E-37	0.29E-36	0.10E-36	0.42E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.52E-37	0.30E-36	0.10E-36	0.68E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.53E-37	0.96E-36	0.44E-36	0.76E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.98E-37	0.96E-36	0.44E-36	0.80E-37	0.74E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.10E-36	0.99E-36	0.44E-36	0.84E-37	0.91E-37	0.66E-37	0.0	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

15 0.11E-36 0.13E-35 0.45E-36 0.98E-37 0.12E-36 0.71E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.11E-36 0.14E-35 0.56E-36 0.20E-36 0.22E-36 0.26E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.12E-35 0.14E-35 0.58E-36 0.21E-36 0.24E-36 0.26E-36 0.55E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.12E-35 0.14E-35 0.59E-36 0.37E-36 0.13E-35 0.27E-36 0.13E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.12E-35 0.14E-35 0.61E-36 0.37E-36 0.13E-35 0.36E-36 0.15E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.12E-35 0.14E-35 0.61E-36 0.41E-36 0.13E-35 0.47E-36 0.73E-36 0.24E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.12E-35 0.14E-35 0.62E-36 0.42E-36 0.13E-35 0.48E-36 0.74E-36 0.16E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.12E-35 0.14E-35 0.11E-35 0.43E-36 0.14E-35 0.48E-36 0.13E-35 0.16E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.12E-35 0.14E-35 0.13E-35 0.43E-36 0.14E-35 0.55E-36 0.13E-35 0.25E-36 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.12E-35 0.14E-35 0.19E-35 0.43E-36 0.14E-35 0.55E-36 0.13E-35 0.26E-36 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.13E-35 0.14E-35 0.19E-35 0.44E-36 0.14E-35 0.56E-36 0.15E-35 0.26E-36 0.61E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.13E-35 0.16E-35 0.27E-35 0.35E-35 0.14E-35 0.56E-36 0.16E-35 0.41E-36 0.72E-37
0.0 0.0 0.0 0.0 0.0 0.0

27 0.19E-35 0.35E-35 0.27E-35 0.35E-35 0.14E-35 0.56E-36 0.16E-35 0.42E-36 0.74E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0

28 0.19E-35 0.35E-35 0.27E-35 0.35E-35 0.14E-35 0.57E-36 0.16E-35 0.58E-36 0.51E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

29 0.19E-35 0.35E-35 0.27E-35 0.35E-35 0.23E-35 0.61E-36 0.16E-35 0.59E-36 0.51E-36
0.75E-37 0.0 0.0 0.0 0.0 0.0

30 0.20E-35 0.36E-35 0.27E-35 0.36E-35 0.24E-35 0.36E-35 0.16E-35 0.60E-36 0.52E-36
0.83E-37 0.0 0.0 0.0 0.0 0.0

31 0.36E-34 0.15E-34 0.80E-35 0.11E-34 0.97E-35 0.39E-35 0.33E-35 0.14E-35 0.71E-36
0.64E-36 0.0 0.0 0.0 0.0 0.0

32 0.36E-34 0.15E-34 0.80E-35 0.11E-34 0.97E-35 0.39E-35 0.33E-35 0.14E-35 0.73E-36
0.65E-36 0.22E-37 0.0 0.0 0.0 0.0

33 0.81E-34 0.33E-34 0.21E-34 0.11E-34 0.10E-34 0.41E-35 0.33E-35 0.18E-35 0.74E-36
0.65E-36 0.22E-37 0.0 0.0 0.0 0.0

34 0.12E-33 0.33E-34 0.21E-34 0.19E-34 0.10E-34 0.41E-35 0.33E-35 0.18E-35 0.74E-36
0.66E-36 0.23E-37 0.0 0.0 0.0 0.0

35 0.22E-30 0.33E-34 0.21E-34 0.19E-34 0.11E-34 0.41E-35 0.33E-35 0.20E-35 0.19E-35
0.67E-36 0.49E-36 0.0 0.0 0.0 0.0

36 0.90E-28 0.33E-34 0.21E-34 0.19E-34 0.11E-34 0.41E-35 0.33E-35 0.20E-35 0.19E-35
0.68E-36 0.51E-36 0.12E-37 0.0 0.0 0.0

37 0.12E-25 0.33E-34 0.21E-34 0.19E-34 0.11E-34 0.41E-35 0.33E-35 0.20E-35 0.19E-35
0.68E-36 0.52E-36 0.25E-37 0.0 0.0 0.0

38 0.32E-25 0.38E-34 0.99E-33 0.25E-34 0.11E-34 0.41E-35 0.54E-35 0.20E-35 0.19E-35
0.11E-35 0.53E-36 0.64E-37 0.0 0.0 0.0

39 0.52E-23 0.16E-30 0.68E-29 0.75E-31 0.22E-33 0.41E-35 0.54E-35 0.20E-35 0.19E-35
0.12E-35 0.95E-36 0.68E-37 0.0 0.0 0.0

40 0.53E-21 0.11E-27 0.14E-25 0.19E-28 0.25E-29 0.47E-34 0.55E-35 0.20E-35 0.19E-35
0.17E-35 0.14E-35 0.31E-36 0.0 0.0 0.0

41 0.67E-21 0.29E-25 0.46E-23 0.19E-28 0.25E-29 0.47E-34 0.55E-35 0.21E-35 0.20E-35
0.17E-35 0.14E-35 0.32E-36 0.0 0.0 0.0

42 0.28E-19 0.30E-23 0.56E-21 0.22E-28 0.50E-28 0.47E-34 0.55E-35 0.21E-35 0.50E-35
0.27E-35 0.18E-35 0.35E-36 0.0 0.0 0.0

43 0.33E-17 0.30E-23 0.11E-20 0.85E-25 0.51E-28 0.49E-34 0.55E-35 0.21E-35 0.50E-35
0.27E-35 0.20E-35 0.49E-36 0.0 0.0 0.0

44 0.19E-14 0.30E-22 0.56E-19 0.14E-21 0.52E-28 0.48E-32 0.14E-34 0.21E-35 0.79E-35
0.27E-35 0.22E-35 0.51E-36 0.18E-37 0.0 0.0

45 0.51E-12 0.10E-19 0.59E-19 0.45E-19 0.11E-27 0.19E-27 0.14E-34 0.28E-35 0.80E-35
0.27E-35 0.22E-35 0.17E-35 0.40E-36 0.0 0.0

46 0.89E-10 0.76E-17 0.19E-17 0.54E-17 0.24E-24 0.86E-23 0.14E-34 0.28E-35 0.83E-35
0.27E-35 0.22E-35 0.18E-35 0.41E-36 0.0 0.0

47 0.82E-08 0.28E-14 0.55E-15 0.60E-17 0.51E-22 0.86E-23 0.14E-34 0.28E-35 0.83E-35
0.27E-35 0.22E-35 0.22E-35 0.59E-36 0.0 0.0

48 0.30E-06 0.67E-12 0.95E-13 0.38E-15 0.55E-17 0.22E-22 0.15E-34 0.28E-35 0.83E-35
0.27E-35 0.33E-35 0.22E-35 0.59E-36 0.0 0.0

49 0.29E-05 0.95E-10 0.72E-11 0.11E-12 0.32E-14 0.96E-19 0.83E-32 0.28E-35 0.85E-35
0.47E-35 0.33E-35 0.22E-35 0.12E-35 0.58E-37 0.0

50 0.16E-04 0.74E-08 0.56E-10 0.17E-10 0.52E-12 0.97E-19 0.14E-31 0.41E-35 0.85E-35
0.71E-35 0.33E-35 0.22E-35 0.12E-35 0.61E-37 0.0

51 0.51E-04 0.21E-06 0.37E-08 0.11E-08 0.57E-12 0.11E-18 0.10E-30 0.15E-30 0.85E-35
0.71E-35 0.33E-35 0.23E-35 0.12E-35 0.13E-36 0.0

52 0.14E-03 0.22E-05 0.10E-06 0.36E-08 0.12E-10 0.51E-15 0.14E-26 0.15E-30 0.85E-35
0.71E-35 0.33E-35 0.35E-35 0.15E-35 0.32E-36 0.0

53 0.33E-03 0.94E-05 0.11E-05 0.72E-07 0.94E-09 0.35E-12 0.14E-26 0.31E-29 0.85E-35
0.71E-35 0.58E-35 0.51E-35 0.15E-35 0.49E-36 0.24E-37

54 0.64E-03 0.40E-04 0.54E-05 0.73E-06 0.61E-08 0.35E-12 0.89E-25 0.41E-29 0.16E-34
0.71E-35 0.58E-35 0.51E-35 0.15E-35 0.49E-36 0.24E-37

55 0.11E-02 0.13E-03 0.23E-04 0.44E-05 0.12E-06 0.11E-11 0.56E-21 0.44E-29 0.57E-31
0.71E-35 0.95E-35 0.51E-35 0.25E-35 0.55E-36 0.34E-37

56 0.17E-02 0.34E-03 0.81E-04 0.19E-04 0.96E-06 0.21E-09 0.16E-17 0.29E-28 0.77E-31
0.72E-35 0.96E-35 0.51E-35 0.25E-35 0.55E-36 0.35E-37

57 0.23E-02 0.70E-03 0.22E-03 0.67E-04 0.52E-05 0.40E-09 0.60E-13 0.86E-24 0.89E-31
0.48E-34 0.17E-34 0.51E-35 0.37E-35 0.17E-35 0.10E-35

58 0.29E-02 0.11E-02 0.45E-03 0.18E-03 0.22E-04 0.19E-07 0.60E-13 0.53E-20 0.16E-30
0.48E-34 0.17E-34 0.51E-35 0.39E-35 0.17E-35 0.10E-35

59 0.35E-02 0.17E-02 0.78E-03 0.37E-03 0.69E-04 0.31E-06 0.69E-13 0.79E-16 0.93E-27
0.49E-34 0.17E-34 0.51E-35 0.42E-35 0.25E-35 0.10E-35

60 0.40E-02 0.22E-02 0.12E-02 0.66E-03 0.17E-03 0.19E-05 0.20E-09 0.79E-16 0.95E-27
0.34E-31 0.17E-34 0.54E-35 0.42E-35 0.27E-35 0.10E-35

61 0.45E-02 0.28E-02 0.17E-02 0.10E-02 0.35E-03 0.86E-05 0.31E-09 0.46E-14 0.19E-24
0.16E-27 0.20E-34 0.54E-35 0.42E-35 0.27E-35 0.10E-35

62 0.49E-02 0.33E-02 0.22E-02 0.15E-02 0.63E-03 0.30E-04 0.33E-09 0.51E-14 0.96E-21
0.16E-27 0.27E-31 0.54E-35 0.42E-35 0.27E-35 0.11E-35

63 0.52E-02 0.38E-02 0.27E-02 0.20E-02 0.99E-03 0.84E-04 0.55E-08 0.51E-14 0.55E-17
0.19E-26 0.37E-31 0.54E-35 0.42E-35 0.27E-35 0.11E-35

64 0.56E-02 0.42E-02 0.32E-02 0.24E-02 0.14E-02 0.20E-03 0.17E-06 0.65E-13 0.46E-13
0.10E-22 0.37E-31 0.93E-35 0.42E-35 0.27E-35 0.11E-35

65 0.60E-02 0.46E-02 0.36E-02 0.29E-02 0.18E-02 0.41E-03 0.13E-05 0.12E-08 0.49E-13
0.10E-22 0.38E-31 0.93E-35 0.42E-35 0.28E-35 0.11E-35

66 0.64E-02 0.49E-02 0.39E-02 0.33E-02 0.23E-02 0.72E-03 0.63E-05 0.12E-08 0.51E-13
0.10E-22 0.46E-28 0.95E-35 0.42E-35 0.28E-35 0.14E-35

67 0.69E-02 0.53E-02 0.43E-02 0.36E-02 0.26E-02 0.11E-02 0.25E-04 0.20E-07 0.16E-10
0.17E-21 0.21E-24 0.27E-32 0.42E-35 0.28E-35 0.20E-35

68 0.74E-02 0.57E-02 0.46E-02 0.40E-02 0.30E-02 0.14E-02 0.82E-04 0.30E-06 0.15E-09
0.47E-17 0.21E-24 0.29E-27 0.38E-34 0.28E-35 0.50E-35

69 0.79E-02 0.62E-02 0.50E-02 0.43E-02 0.33E-02 0.18E-02 0.21E-03 0.21E-05 0.35E-09
0.34E-13 0.26E-23 0.12E-23 0.38E-34 0.14E-34 0.50E-35

70 0.85E-02 0.66E-02 0.54E-02 0.46E-02 0.36E-02 0.21E-02 0.41E-03 0.11E-04 0.29E-07
0.34E-13 0.15E-19 0.12E-23 0.38E-34 0.14E-34 0.50E-35

71 0.90E-02 0.71E-02 0.58E-02 0.50E-02 0.39E-02 0.25E-02 0.69E-03 0.41E-04 0.41E-06
0.40E-13 0.77E-16 0.14E-23 0.38E-34 0.14E-34 0.51E-35

72 0.95E-02 0.77E-02 0.62E-02 0.54E-02 0.42E-02 0.28E-02 0.99E-03 0.12E-03 0.28E-05
0.34E-10 0.87E-16 0.10E-21 0.45E-33 0.14E-34 0.51E-35

73 0.10E-01 0.83E-02 0.68E-02 0.58E-02 0.46E-02 0.30E-02 0.13E-02 0.28E-03 0.14E-04
0.84E-08 0.88E-16 0.47E-17 0.11E-28 0.14E-34 0.51E-35

74 0.11E-01 0.87E-02 0.73E-02 0.63E-02 0.50E-02 0.33E-02 0.16E-02 0.51E-03 0.54E-04
0.12E-07 0.59E-14 0.48E-17 0.13E-27 0.14E-34 0.71E-35

75 0.11E-01 0.93E-02 0.78E-02 0.68E-02 0.54E-02 0.36E-02 0.19E-02 0.79E-03 0.15E-03
0.24E-06 0.46E-10 0.50E-17 0.13E-27 0.21E-34 0.32E-31

76 0.12E-01 0.98E-02 0.83E-02 0.72E-02 0.59E-02 0.39E-02 0.22E-02 0.11E-02 0.32E-03
0.21E-05 0.10E-07 0.46E-15 0.48E-26 0.26E-32 0.32E-31

77 0.13E-01 0.11E-01 0.88E-02 0.77E-02 0.64E-02 0.43E-02 0.25E-02 0.14E-02 0.56E-03
0.12E-04 0.14E-07 0.35E-11 0.23E-22 0.26E-26 0.98E-30

78 0.13E-01 0.11E-01 0.94E-02 0.82E-02 0.68E-02 0.47E-02 0.27E-02 0.17E-02 0.84E-03
0.46E-04 0.24E-06 0.97E-09 0.30E-18 0.18E-23 0.66E-27

79 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.73E-02 0.52E-02 0.30E-02 0.19E-02 0.11E-02
0.13E-03 0.21E-05 0.26E-08 0.12E-14 0.19E-23 0.67E-27

80 0.15E-01 0.13E-01 0.11E-01 0.94E-02 0.78E-02 0.56E-02 0.33E-02 0.22E-02 0.14E-02
0.30E-03 0.12E-04 0.11E-06 0.47E-12 0.21E-23 0.18E-24

81 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.84E-02 0.60E-02 0.37E-02 0.25E-02 0.17E-02
0.54E-03 0.49E-04 0.13E-05 0.59E-12 0.15E-20 0.64E-22

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.89E-02 0.65E-02 0.41E-02 0.28E-02 0.19E-02
0.83E-03 0.14E-03 0.81E-05 0.56E-10 0.62E-17 0.64E-22

83 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.71E-02 0.46E-02 0.31E-02 0.22E-02
0.11E-02 0.32E-03 0.37E-04 0.83E-08 0.22E-13 0.14E-21

84 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.76E-02 0.49E-02 0.35E-02 0.25E-02
0.14E-02 0.58E-03 0.12E-03 0.24E-06 0.98E-11 0.15E-18

85 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.82E-02 0.55E-02 0.39E-02 0.29E-02
0.16E-02 0.88E-03 0.29E-03 0.24E-05 0.19E-08 0.64E-15

86 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.88E-02 0.60E-02 0.43E-02 0.33E-02
0.19E-02 0.12E-02 0.55E-03 0.15E-04 0.11E-06 0.39E-12

87 0.22E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.96E-02 0.65E-02 0.48E-02 0.37E-02
0.22E-02 0.14E-02 0.85E-03 0.62E-04 0.15E-05 0.12E-09

88 0.23E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.11E-01 0.71E-02 0.53E-02 0.42E-02
0.26E-02 0.17E-02 0.11E-02 0.19E-03 0.11E-04 0.15E-07

89 0.24E-01 0.22E-01 0.19E-01 0.18E-01 0.15E-01 0.12E-01 0.79E-02 0.59E-02 0.47E-02 0.30E-02 0.20E-02 0.14E-02 0.43E-03 0.54E-04 0.45E-06

90 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.89E-02 0.66E-02 0.52E-02 0.36E-02 0.25E-02 0.17E-02 0.72E-03 0.18E-03 0.51E-05

91 0.26E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.99E-02 0.76E-02 0.59E-02 0.41E-02 0.29E-02 0.21E-02 0.98E-03 0.42E-03 0.31E-04

92 0.28E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.11E-01 0.86E-02 0.69E-02 0.47E-02 0.35E-02 0.26E-02 0.13E-02 0.71E-03 0.12E-03

93 0.29E-01 0.27E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.97E-02 0.80E-02 0.56E-02 0.41E-02 0.32E-02 0.17E-02 0.96E-03 0.32E-03

94 0.31E-01 0.28E-01 0.25E-01 0.23E-01 0.21E-01 0.17E-01 0.12E-01 0.10E-01 0.88E-02 0.67E-02 0.50E-02 0.38E-02 0.22E-02 0.13E-02 0.58E-03

95 0.33E-01 0.30E-01 0.27E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.11E-01 0.94E-02 0.75E-02 0.61E-02 0.48E-02 0.28E-02 0.19E-02 0.83E-03

96 0.35E-01 0.32E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.81E-02 0.67E-02 0.57E-02 0.39E-02 0.25E-02 0.13E-02

97 0.37E-01 0.34E-01 0.31E-01 0.29E-01 0.26E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.94E-02 0.78E-02 0.64E-02 0.48E-02 0.36E-02 0.19E-02

98 0.41E-01 0.38E-01 0.34E-01 0.31E-01 0.28E-01 0.23E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.90E-02 0.77E-02 0.58E-02 0.45E-02 0.31E-02

99 0.45E-01 0.43E-01 0.39E-01 0.37E-01 0.33E-01 0.28E-01 0.22E-01 0.19E-01 0.16E-01 0.13E-01 0.11E-01 0.96E-02 0.74E-02 0.61E-02 0.43E-02

100 0.68E-01 0.65E-01 0.60E-01 0.56E-01 0.50E-01 0.43E-01 0.35E-01 0.30E-01 0.27E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.20E-37

55 0.27E-37

56 0.32E-37

57 0.33E-36

58 0.72E-36

59 0.74E-36

60 0.75E-36

61 0.77E-36

62 0.77E-36

63 0.26E-35

64 0.27E-35

65 0.27E-35

66 0.60E-35

67 0.60E-35

68 0.60E-35

69 0.61E-35

70 0.70E-35

71 0.71E-35

72 0.71E-35

73 0.71E-35

74 0.72E-35

75 0.72E-35

76 0.72E-35

77 0.72E-35

78 0.72E-35

79 0.83E-35

80 0.32E-32

81 0.14E-27

82 0.22E-24

83 0.64E-22

84 0.65E-22

85 0.12E-21

86 0.16E-18

87 0.32E-15

88 0.17E-12

89 0.48E-10

90 0.60E-08

91 0.25E-06

92 0.30E-05

93 0.21E-04

94 0.89E-04

95 0.25E-03

96 0.46E-03

97 0.79E-03

98 0.14E-02

99 0.27E-02

100 0.76E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 13

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.21E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.41E-37	0.12E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.46E-37	0.23E-37	0.24E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.53E-37	0.46E-36	0.29E-37	0.17E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.65E-37	0.46E-36	0.41E-37	0.18E-37	0.49E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.75E-37	0.48E-36	0.40E-36	0.34E-37	0.57E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.15E-36	0.54E-36	0.40E-36	0.19E-36	0.58E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.25E-36	0.54E-36	0.41E-36	0.20E-36	0.62E-37	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.25E-36	0.70E-36	0.47E-36	0.21E-36	0.13E-36	0.92E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.76E-36	0.70E-36	0.48E-36	0.22E-36	0.14E-36	0.98E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.11E-35	0.81E-36	0.49E-36	0.80E-36	0.28E-36	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

17 0.11E-35 0.82E-36 0.49E-36 0.94E-36 0.69E-36 0.12E-36 0.16E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.11E-35 0.10E-35 0.50E-36 0.94E-36 0.69E-36 0.12E-36 0.21E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.14E-35 0.10E-35 0.51E-36 0.96E-36 0.69E-36 0.14E-36 0.26E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.14E-35 0.10E-35 0.51E-36 0.96E-36 0.71E-36 0.16E-36 0.29E-37 0.20E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.14E-35 0.10E-35 0.52E-36 0.98E-36 0.71E-36 0.16E-36 0.37E-37 0.12E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.14E-35 0.10E-35 0.64E-36 0.11E-35 0.72E-36 0.17E-36 0.11E-36 0.13E-36 0.16E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.15E-35 0.18E-35 0.98E-36 0.11E-35 0.72E-36 0.17E-36 0.12E-36 0.15E-36 0.23E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.15E-35 0.18E-35 0.98E-36 0.11E-35 0.24E-35 0.20E-36 0.40E-36 0.15E-36 0.15E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.15E-35 0.18E-35 0.22E-35 0.11E-35 0.26E-35 0.22E-36 0.63E-36 0.31E-36 0.19E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.15E-35 0.26E-35 0.22E-35 0.12E-35 0.26E-35 0.23E-36 0.14E-35 0.32E-36 0.20E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.15E-35 0.26E-35 0.22E-35 0.12E-35 0.26E-35 0.99E-36 0.14E-35 0.33E-36 0.22E-36
0.0 0.0 0.0 0.0 0.0 0.0

28 0.15E-35 0.26E-35 0.22E-35 0.12E-35 0.43E-35 0.10E-35 0.14E-35 0.36E-36 0.31E-36
0.18E-37 0.0 0.0 0.0 0.0 0.0

29 0.15E-35 0.26E-35 0.22E-35 0.12E-35 0.43E-35 0.10E-35 0.14E-35 0.37E-36 0.35E-36
0.35E-36 0.0 0.0 0.0 0.0 0.0

30 0.15E-35 0.26E-35 0.22E-35 0.12E-35 0.43E-35 0.10E-35 0.14E-35 0.38E-36 0.40E-36
0.36E-36 0.0 0.0 0.0 0.0 0.0

31 0.15E-35 0.14E-34 0.22E-35 0.14E-34 0.53E-35 0.10E-35 0.18E-35 0.38E-36 0.13E-35
0.44E-36 0.0 0.0 0.0 0.0 0.0

32 0.15E-35 0.14E-34 0.22E-35 0.15E-34 0.53E-35 0.11E-35 0.18E-35 0.39E-36 0.13E-35
0.44E-36 0.0 0.0 0.0 0.0 0.0

33 0.44E-34 0.26E-34 0.23E-35 0.45E-34 0.72E-35 0.85E-35 0.39E-35 0.43E-36 0.13E-35
0.53E-36 0.0 0.0 0.0 0.0 0.0

34 0.44E-34 0.26E-34 0.42E-34 0.45E-34 0.72E-35 0.87E-35 0.39E-35 0.20E-35 0.13E-35
0.55E-36 0.19E-37 0.0 0.0 0.0 0.0

35 0.44E-34 0.26E-34 0.45E-34 0.45E-34 0.72E-35 0.19E-34 0.39E-35 0.20E-35 0.28E-35
0.78E-36 0.18E-36 0.0 0.0 0.0 0.0

36 0.85E-33 0.26E-34 0.23E-32 0.51E-34 0.75E-35 0.19E-34 0.39E-35 0.20E-35 0.28E-35
0.85E-36 0.47E-36 0.0 0.0 0.0 0.0

37 0.10E-28 0.45E-34 0.44E-30 0.27E-31 0.75E-35 0.19E-34 0.46E-35 0.28E-35 0.28E-35
0.11E-35 0.47E-36 0.17E-37 0.0 0.0 0.0

38 0.68E-26 0.59E-31 0.64E-30 0.58E-29 0.75E-35 0.19E-34 0.46E-35 0.28E-35 0.33E-35
0.11E-35 0.52E-36 0.26E-36 0.0 0.0 0.0

39 0.18E-23 0.28E-27 0.84E-28 0.66E-29 0.76E-35 0.19E-34 0.46E-35 0.29E-35 0.33E-35
0.12E-35 0.52E-36 0.26E-36 0.0 0.0 0.0

40 0.18E-21 0.15E-24 0.11E-25 0.13E-27 0.80E-35 0.19E-34 0.46E-35 0.56E-35 0.34E-35
0.23E-35 0.14E-35 0.35E-36 0.0 0.0 0.0

41 0.14E-20 0.36E-22 0.21E-25 0.23E-27 0.46E-32 0.19E-34 0.14E-34 0.56E-35 0.34E-35
0.23E-35 0.14E-35 0.36E-36 0.0 0.0 0.0

42 0.37E-18 0.34E-20 0.11E-23 0.16E-26 0.34E-27 0.55E-34 0.14E-34 0.11E-34 0.60E-35
0.27E-35 0.23E-35 0.38E-36 0.0 0.0 0.0

43 0.18E-15 0.13E-19 0.14E-23 0.80E-24 0.21E-24 0.55E-34 0.25E-34 0.11E-34 0.61E-35
0.27E-35 0.23E-35 0.38E-36 0.0 0.0 0.0

44 0.86E-13 0.14E-19 0.16E-23 0.21E-21 0.33E-22 0.55E-34 0.25E-34 0.11E-34 0.61E-35
0.28E-35 0.23E-35 0.39E-36 0.14E-37 0.0 0.0

45 0.23E-10 0.30E-19 0.14E-22 0.20E-19 0.36E-22 0.75E-34 0.25E-34 0.11E-34 0.86E-35
0.28E-35 0.23E-35 0.51E-36 0.18E-36 0.0 0.0

46 0.35E-08 0.11E-16 0.29E-20 0.44E-19 0.43E-21 0.59E-29 0.25E-34 0.11E-34 0.86E-35
0.28E-35 0.23E-35 0.55E-36 0.20E-36 0.0 0.0

47 0.24E-06 0.48E-14 0.16E-17 0.52E-19 0.11E-20 0.45E-28 0.25E-34 0.12E-34 0.86E-35
0.28E-35 0.24E-35 0.56E-36 0.22E-36 0.13E-37 0.0

48 0.24E-05 0.13E-11 0.87E-15 0.82E-18 0.13E-20 0.64E-28 0.14E-32 0.12E-34 0.87E-35
0.28E-35 0.26E-35 0.12E-35 0.25E-36 0.14E-37 0.0

49 0.12E-04 0.23E-09 0.31E-12 0.44E-15 0.57E-20 0.27E-25 0.63E-29 0.12E-34 0.87E-35
0.28E-35 0.31E-35 0.12E-35 0.26E-36 0.16E-37 0.0

50 0.36E-04 0.24E-07 0.70E-10 0.17E-12 0.12E-16 0.67E-21 0.63E-29 0.12E-34 0.87E-35
0.81E-35 0.31E-35 0.12E-35 0.43E-36 0.94E-37 0.0

51 0.97E-04 0.12E-05 0.95E-08 0.42E-10 0.62E-14 0.60E-17 0.66E-29 0.17E-34 0.87E-35
0.81E-35 0.32E-35 0.13E-35 0.44E-36 0.22E-36 0.0

52 0.22E-03 0.67E-05 0.59E-06 0.59E-08 0.20E-11 0.16E-14 0.44E-26 0.30E-31 0.30E-34
0.81E-35 0.32E-35 0.13E-35 0.49E-36 0.22E-36 0.0

53 0.45E-03 0.23E-04 0.28E-05 0.38E-06 0.32E-09 0.17E-14 0.18E-22 0.14E-26 0.30E-34
0.81E-35 0.32E-35 0.27E-35 0.83E-36 0.61E-36 0.35E-37

54 0.78E-03 0.79E-04 0.11E-04 0.19E-05 0.26E-07 0.68E-13 0.18E-22 0.15E-26 0.30E-34
0.16E-34 0.32E-35 0.27E-35 0.83E-36 0.61E-36 0.66E-37

55 0.13E-02 0.20E-03 0.41E-04 0.88E-05 0.34E-06 0.11E-10 0.18E-22 0.50E-24 0.10E-32
0.16E-34 0.32E-35 0.27E-35 0.84E-36 0.61E-36 0.17E-36

56 0.20E-02 0.41E-03 0.11E-03 0.30E-04 0.19E-05 0.12E-10 0.14E-20 0.51E-24 0.44E-29
0.32E-34 0.32E-35 0.27E-35 0.92E-36 0.66E-36 0.17E-36

57 0.26E-02 0.77E-03 0.24E-03 0.79E-04 0.80E-05 0.41E-09 0.64E-17 0.51E-24 0.45E-29
0.32E-34 0.34E-35 0.28E-35 0.93E-36 0.70E-36 0.17E-36

58 0.32E-02 0.12E-02 0.47E-03 0.18E-03 0.25E-04 0.47E-07 0.41E-13 0.23E-21 0.45E-29
0.32E-34 0.34E-35 0.28E-35 0.10E-35 0.90E-36 0.45E-36

59 0.37E-02 0.17E-02 0.81E-03 0.36E-03 0.65E-04 0.38E-06 0.41E-13 0.37E-17 0.25E-27
0.32E-34 0.34E-35 0.28E-35 0.33E-35 0.15E-35 0.46E-36

60 0.42E-02 0.23E-02 0.12E-02 0.63E-03 0.16E-03 0.18E-05 0.42E-13 0.37E-17 0.16E-22
0.33E-34 0.34E-35 0.28E-35 0.33E-35 0.16E-35 0.47E-36

61 0.46E-02 0.28E-02 0.16E-02 0.99E-03 0.31E-03 0.70E-05 0.30E-10 0.37E-17 0.20E-22
0.96E-31 0.34E-35 0.28E-35 0.33E-35 0.16E-35 0.49E-36

62 0.49E-02 0.32E-02 0.21E-02 0.14E-02 0.54E-03 0.22E-04 0.11E-07 0.11E-15 0.20E-22
0.96E-31 0.43E-35 0.28E-35 0.33E-35 0.16E-35 0.23E-35

63 0.53E-02 0.37E-02 0.25E-02 0.18E-02 0.86E-03 0.61E-04 0.13E-07 0.86E-11 0.31E-22
0.99E-30 0.35E-32 0.28E-35 0.33E-35 0.16E-35 0.23E-35

64 0.57E-02 0.41E-02 0.30E-02 0.22E-02 0.12E-02 0.15E-03 0.10E-06 0.87E-11 0.58E-19
0.93E-28 0.12E-27 0.28E-35 0.33E-35 0.46E-35 0.45E-35

65 0.61E-02 0.45E-02 0.34E-02 0.26E-02 0.16E-02 0.31E-03 0.81E-06 0.72E-10 0.47E-14
0.29E-22 0.12E-27 0.40E-35 0.33E-35 0.46E-35 0.45E-35

66 0.65E-02 0.48E-02 0.38E-02 0.30E-02 0.20E-02 0.54E-03 0.34E-05 0.19E-07 0.47E-14
0.29E-18 0.13E-27 0.73E-30 0.33E-35 0.46E-35 0.77E-35

67 0.69E-02 0.52E-02 0.41E-02 0.34E-02 0.24E-02 0.85E-03 0.14E-04 0.37E-07 0.51E-12
0.29E-18 0.23E-25 0.23E-29 0.34E-35 0.46E-35 0.77E-35

68 0.74E-02 0.56E-02 0.45E-02 0.38E-02 0.28E-02 0.12E-02 0.46E-04 0.14E-06 0.32E-09
0.30E-18 0.10E-21 0.24E-29 0.34E-35 0.50E-35 0.77E-35

69 0.79E-02 0.60E-02 0.48E-02 0.41E-02 0.31E-02 0.15E-02 0.13E-03 0.10E-05 0.44E-09
0.70E-17 0.45E-18 0.24E-29 0.34E-35 0.77E-35 0.78E-35

70 0.84E-02 0.65E-02 0.52E-02 0.45E-02 0.34E-02 0.19E-02 0.28E-03 0.52E-05 0.15E-07
0.15E-13 0.45E-18 0.77E-28 0.34E-35 0.78E-35 0.78E-35

71 0.89E-02 0.69E-02 0.56E-02 0.48E-02 0.38E-02 0.23E-02 0.51E-03 0.23E-04 0.38E-06
0.11E-09 0.46E-18 0.33E-24 0.38E-35 0.78E-35 0.78E-35

72 0.94E-02 0.75E-02 0.60E-02 0.52E-02 0.41E-02 0.26E-02 0.81E-03 0.73E-04 0.13E-05
0.15E-09 0.10E-15 0.24E-20 0.29E-32 0.78E-35 0.78E-35

73 0.99E-02 0.81E-02 0.66E-02 0.56E-02 0.45E-02 0.29E-02 0.11E-02 0.19E-03 0.75E-05
0.92E-08 0.45E-12 0.24E-20 0.64E-32 0.80E-35 0.78E-35

74 0.10E-01 0.85E-02 0.71E-02 0.61E-02 0.49E-02 0.32E-02 0.15E-02 0.39E-03 0.32E-04
0.10E-07 0.72E-12 0.39E-20 0.54E-30 0.53E-34 0.78E-35

75 0.11E-01 0.90E-02 0.76E-02 0.66E-02 0.53E-02 0.35E-02 0.18E-02 0.66E-03 0.10E-03
0.12E-06 0.81E-12 0.41E-16 0.29E-26 0.94E-30 0.13E-33

76 0.12E-01 0.96E-02 0.80E-02 0.71E-02 0.58E-02 0.38E-02 0.21E-02 0.98E-03 0.25E-03
0.12E-05 0.23E-09 0.36E-13 0.13E-22 0.33E-26 0.47E-30

77 0.12E-01 0.10E-01 0.86E-02 0.75E-02 0.62E-02 0.42E-02 0.24E-02 0.13E-02 0.49E-03
0.81E-05 0.37E-07 0.36E-13 0.80E-19 0.34E-26 0.81E-30

78 0.13E-01 0.11E-01 0.91E-02 0.81E-02 0.66E-02 0.46E-02 0.27E-02 0.16E-02 0.78E-03
0.35E-04 0.17E-06 0.18E-11 0.49E-16 0.36E-26 0.96E-30

79 0.14E-01 0.12E-01 0.97E-02 0.86E-02 0.71E-02 0.51E-02 0.30E-02 0.19E-02 0.11E-02
0.12E-03 0.17E-05 0.11E-08 0.49E-16 0.85E-24 0.37E-28

80 0.15E-01 0.12E-01 0.10E-01 0.92E-02 0.76E-02 0.55E-02 0.33E-02 0.22E-02 0.14E-02
0.28E-03 0.11E-04 0.13E-06 0.54E-16 0.12E-23 0.11E-23

81 0.16E-01 0.13E-01 0.11E-01 0.98E-02 0.82E-02 0.59E-02 0.37E-02 0.24E-02 0.17E-02
0.53E-03 0.49E-04 0.15E-05 0.18E-12 0.37E-20 0.23E-20

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.87E-02 0.63E-02 0.41E-02 0.27E-02 0.19E-02
0.83E-03 0.15E-03 0.98E-05 0.11E-09 0.35E-16 0.67E-18

83 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.94E-02 0.69E-02 0.45E-02 0.31E-02 0.22E-02
0.11E-02 0.35E-03 0.46E-04 0.21E-07 0.12E-12 0.70E-18

84 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.74E-02 0.49E-02 0.35E-02 0.25E-02
0.14E-02 0.63E-03 0.15E-03 0.55E-06 0.66E-10 0.12E-17

85 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.80E-02 0.53E-02 0.39E-02 0.29E-02
0.17E-02 0.95E-03 0.35E-03 0.53E-05 0.13E-07 0.27E-14

86 0.21E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.86E-02 0.58E-02 0.43E-02 0.33E-02
0.19E-02 0.12E-02 0.63E-03 0.28E-04 0.44E-06 0.20E-11

87 0.22E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.95E-02 0.64E-02 0.48E-02 0.37E-02
0.23E-02 0.15E-02 0.96E-03 0.10E-03 0.43E-05 0.68E-09

88 0.23E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.10E-01 0.69E-02 0.52E-02 0.41E-02
0.27E-02 0.18E-02 0.12E-02 0.28E-03 0.26E-04 0.90E-07

89 0.24E-01 0.21E-01 0.19E-01 0.18E-01 0.15E-01 0.11E-01 0.78E-02 0.58E-02 0.46E-02
0.31E-02 0.22E-02 0.15E-02 0.57E-03 0.11E-03 0.20E-05

90 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.87E-02 0.65E-02 0.52E-02
0.36E-02 0.25E-02 0.18E-02 0.86E-03 0.29E-03 0.16E-04

91 0.27E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.99E-02 0.75E-02 0.59E-02
0.41E-02 0.30E-02 0.22E-02 0.11E-02 0.57E-03 0.74E-04

92 0.28E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.11E-01 0.87E-02 0.69E-02 0.48E-02 0.35E-02 0.27E-02 0.15E-02 0.82E-03 0.22E-03

93 0.30E-01 0.26E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.98E-02 0.81E-02 0.57E-02 0.42E-02 0.32E-02 0.19E-02 0.11E-02 0.46E-03

94 0.32E-01 0.29E-01 0.25E-01 0.23E-01 0.20E-01 0.17E-01 0.12E-01 0.10E-01 0.88E-02 0.68E-02 0.51E-02 0.39E-02 0.23E-02 0.15E-02 0.70E-03

95 0.34E-01 0.31E-01 0.28E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.11E-01 0.95E-02 0.75E-02 0.63E-02 0.50E-02 0.30E-02 0.20E-02 0.10E-02

96 0.35E-01 0.32E-01 0.30E-01 0.28E-01 0.25E-01 0.20E-01 0.15E-01 0.12E-01 0.11E-01 0.85E-02 0.68E-02 0.58E-02 0.41E-02 0.26E-02 0.15E-02

97 0.39E-01 0.35E-01 0.31E-01 0.29E-01 0.26E-01 0.22E-01 0.17E-01 0.14E-01 0.12E-01 0.97E-02 0.79E-02 0.68E-02 0.49E-02 0.39E-02 0.21E-02

98 0.43E-01 0.40E-01 0.36E-01 0.33E-01 0.30E-01 0.24E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01 0.97E-02 0.85E-02 0.60E-02 0.48E-02 0.33E-02

99 0.46E-01 0.43E-01 0.40E-01 0.37E-01 0.34E-01 0.29E-01 0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.78E-02 0.63E-02 0.47E-02

100 0.68E-01 0.65E-01 0.60E-01 0.56E-01 0.50E-01 0.43E-01 0.35E-01 0.30E-01 0.27E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

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24 0.0

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28 0.0

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30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

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41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.0

55 0.0

56 0.13E-37

57 0.13E-37

58 0.36E-36

59 0.36E-36

60 0.40E-36

61 0.45E-36

62 0.49E-36

63 0.50E-36

64 0.14E-35

65 0.14E-35

66 0.15E-35

67 0.15E-35

68 0.15E-35

69 0.15E-35

70 0.15E-35

71 0.15E-35

72 0.15E-35

73 0.15E-35

74 0.15E-35

75 0.31E-35

76 0.31E-35

77 0.38E-35

78 0.38E-35

79 0.48E-33

80 0.12E-30

81 0.69E-26

82 0.86E-23

83 0.23E-20

84 0.34E-20

85 0.35E-20

86 0.71E-18

87 0.13E-14

88 0.91E-12

89 0.29E-09

90 0.44E-07

91 0.14E-05

92 0.11E-04

93 0.55E-04

94 0.16E-03

95 0.35E-03

96 0.58E-03

97 0.10E-02

98 0.17E-02

99 0.29E-02

100 0.76E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 14

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.68E-37	0.18E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.90E-37	0.33E-36	0.81E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.10E-36	0.36E-36	0.38E-36	0.25E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.11E-36	0.36E-36	0.39E-36	0.34E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.13E-36	0.38E-36	0.41E-36	0.47E-37	0.45E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.13E-36	0.62E-36	0.41E-36	0.55E-37	0.57E-37	0.46E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.59E-36	0.68E-36	0.41E-36	0.67E-36	0.33E-36	0.57E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.60E-36	0.68E-36	0.43E-36	0.67E-36	0.33E-36	0.28E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.60E-36	0.68E-36	0.43E-36	0.11E-35	0.34E-36	0.28E-36	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.60E-36	0.69E-36	0.81E-36	0.14E-35	0.54E-36	0.39E-36	0.32E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.25E-35	0.69E-36	0.81E-36	0.14E-35	0.78E-36	0.39E-36	0.42E-37	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.25E-35	0.69E-36	0.82E-36	0.19E-35	0.18E-35	0.44E-36	0.54E-37	0.35E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.25E-35	0.69E-36	0.92E-36	0.19E-35	0.18E-35	0.10E-35	0.67E-37	0.36E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0
20	0.26E-35	0.74E-36	0.92E-36	0.19E-35	0.18E-35	0.10E-35	0.70E-37	0.20E-36	0.18E-37						

0.0 0.0 0.0 0.0 0.0 0.0

21 0.41E-35 0.74E-36 0.95E-36 0.19E-35 0.18E-35 0.10E-35 0.42E-36 0.21E-36 0.31E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.41E-35 0.76E-36 0.96E-36 0.19E-35 0.18E-35 0.10E-35 0.54E-36 0.21E-36 0.36E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.55E-35 0.11E-35 0.97E-36 0.19E-35 0.19E-35 0.11E-35 0.56E-36 0.21E-36 0.23E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.62E-35 0.11E-35 0.98E-36 0.21E-35 0.29E-35 0.12E-35 0.12E-35 0.47E-36 0.24E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.62E-35 0.11E-35 0.98E-36 0.21E-35 0.32E-35 0.13E-35 0.12E-35 0.48E-36 0.24E-36
0.18E-37 0.0 0.0 0.0 0.0 0.0

26 0.62E-35 0.11E-35 0.99E-36 0.52E-35 0.47E-35 0.13E-35 0.12E-35 0.51E-36 0.25E-36
0.22E-36 0.0 0.0 0.0 0.0 0.0

27 0.62E-35 0.11E-35 0.10E-35 0.52E-35 0.47E-35 0.13E-35 0.12E-35 0.97E-36 0.25E-36
0.23E-36 0.0 0.0 0.0 0.0 0.0

28 0.62E-35 0.11E-35 0.10E-35 0.53E-35 0.48E-35 0.13E-35 0.16E-35 0.97E-36 0.26E-36
0.23E-36 0.0 0.0 0.0 0.0 0.0

29 0.62E-35 0.11E-35 0.10E-35 0.53E-35 0.48E-35 0.13E-35 0.16E-35 0.97E-36 0.26E-36
0.24E-36 0.0 0.0 0.0 0.0 0.0

30 0.62E-35 0.11E-35 0.10E-35 0.53E-35 0.48E-35 0.14E-35 0.17E-35 0.99E-36 0.26E-36
0.29E-36 0.0 0.0 0.0 0.0 0.0

31 0.39E-34 0.12E-35 0.10E-35 0.53E-35 0.48E-35 0.25E-35 0.38E-35 0.10E-35 0.85E-36
0.29E-36 0.13E-37 0.0 0.0 0.0 0.0

32 0.39E-34 0.12E-35 0.10E-35 0.53E-35 0.48E-35 0.25E-35 0.38E-35 0.10E-35 0.92E-36
0.31E-36 0.25E-37 0.0 0.0 0.0 0.0

33 0.43E-34 0.54E-35 0.10E-35 0.22E-34 0.48E-35 0.37E-35 0.51E-35 0.10E-35 0.95E-36
0.31E-36 0.19E-36 0.0 0.0 0.0 0.0

34 0.50E-32 0.54E-35 0.10E-35 0.22E-34 0.48E-35 0.38E-35 0.52E-35 0.10E-35 0.98E-36
0.32E-36 0.20E-36 0.0 0.0 0.0 0.0

35 0.20E-29 0.54E-35 0.10E-35 0.22E-34 0.12E-34 0.38E-35 0.80E-35 0.10E-35 0.11E-35
0.33E-36 0.38E-36 0.33E-37 0.0 0.0 0.0

36 0.25E-27 0.71E-34 0.10E-35 0.22E-34 0.23E-34 0.38E-35 0.83E-35 0.38E-35 0.11E-35
0.38E-36 0.45E-36 0.33E-37 0.0 0.0 0.0

37 0.25E-27 0.81E-30 0.15E-35 0.48E-34 0.23E-34 0.38E-35 0.83E-35 0.38E-35 0.11E-35
0.38E-36 0.52E-36 0.36E-37 0.0 0.0 0.0

38 0.11E-25 0.43E-27 0.66E-35 0.92E-30 0.23E-34 0.39E-35 0.83E-35 0.38E-35 0.11E-35
0.62E-36 0.95E-36 0.14E-36 0.0 0.0 0.0

39 0.10E-22 0.10E-24 0.26E-33 0.66E-27 0.33E-34 0.39E-35 0.83E-35 0.51E-35 0.11E-35
0.63E-36 0.10E-35 0.15E-36 0.0 0.0 0.0

40 0.40E-20 0.87E-23 0.62E-33 0.11E-24 0.28E-32 0.39E-35 0.83E-35 0.51E-35 0.11E-35
0.64E-36 0.10E-35 0.20E-36 0.0 0.0 0.0

41 0.90E-18 0.24E-22 0.26E-29 0.12E-24 0.29E-32 0.39E-35 0.83E-35 0.51E-35 0.11E-35
0.64E-36 0.10E-35 0.21E-36 0.0 0.0 0.0

42 0.11E-15 0.32E-21 0.14E-25 0.23E-23 0.22E-31 0.46E-35 0.83E-35 0.51E-35 0.11E-35
0.65E-36 0.12E-35 0.21E-36 0.18E-37 0.0 0.0

43 0.57E-14 0.97E-19 0.65E-23 0.78E-23 0.30E-27 0.29E-32 0.83E-35 0.51E-35 0.15E-35
0.75E-36 0.12E-35 0.39E-36 0.30E-37 0.0 0.0

44 0.53E-13 0.22E-16 0.17E-20 0.42E-20 0.14E-23 0.70E-28 0.84E-35 0.51E-35 0.15E-35
0.23E-35 0.13E-35 0.40E-36 0.20E-36 0.0 0.0

45 0.68E-11 0.29E-14 0.24E-18 0.13E-17 0.58E-21 0.70E-28 0.44E-34 0.51E-35 0.21E-35
0.24E-35 0.14E-35 0.47E-36 0.22E-36 0.0 0.0

46 0.59E-09 0.21E-12 0.15E-16 0.21E-15 0.77E-19 0.77E-28 0.44E-34 0.51E-35 0.21E-35
0.24E-35 0.14E-35 0.12E-35 0.50E-36 0.0 0.0

47 0.29E-07 0.57E-11 0.71E-16 0.14E-13 0.19E-18 0.36E-25 0.10E-33 0.17E-34 0.27E-35
0.25E-35 0.24E-35 0.13E-35 0.50E-36 0.16E-37 0.0

48 0.68E-06 0.12E-10 0.11E-13 0.19E-13 0.25E-18 0.16E-21 0.10E-33 0.17E-34 0.28E-35
0.25E-35 0.24E-35 0.14E-35 0.54E-36 0.24E-36 0.0

49 0.46E-05 0.40E-09 0.15E-11 0.47E-12 0.28E-16 0.83E-19 0.47E-33 0.17E-34 0.28E-35
0.25E-35 0.24E-35 0.14E-35 0.55E-36 0.25E-36 0.0

50 0.17E-04 0.16E-07 0.13E-09 0.18E-10 0.73E-14 0.83E-19 0.11E-32 0.17E-34 0.28E-35
0.25E-35 0.24E-35 0.26E-35 0.56E-36 0.46E-36 0.0

51 0.54E-04 0.32E-06 0.63E-08 0.89E-10 0.10E-11 0.20E-18 0.13E-32 0.17E-34 0.28E-35
0.25E-35 0.24E-35 0.30E-35 0.57E-36 0.46E-36 0.14E-37

52 0.15E-03 0.23E-05 0.15E-06 0.41E-08 0.62E-10 0.36E-15 0.10E-29 0.64E-33 0.28E-35
0.25E-35 0.24E-35 0.30E-35 0.65E-36 0.49E-36 0.17E-37

53 0.33E-03 0.11E-04 0.96E-06 0.10E-06 0.10E-09 0.79E-13 0.75E-26 0.64E-33 0.28E-35
0.25E-35 0.24E-35 0.30E-35 0.66E-36 0.49E-36 0.60E-36

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0.13E-34 0.24E-35 0.30E-35 0.78E-36 0.49E-36 0.60E-36

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0.13E-34 0.25E-35 0.30E-35 0.79E-36 0.85E-36 0.13E-35

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0.13E-34 0.25E-35 0.30E-35 0.12E-35 0.96E-36 0.13E-35

57 0.24E-02 0.64E-03 0.20E-03 0.60E-04 0.53E-05 0.12E-07 0.14E-18 0.64E-26 0.25E-29
0.14E-34 0.25E-35 0.31E-35 0.12E-35 0.16E-35 0.14E-35

58 0.31E-02 0.11E-02 0.41E-03 0.15E-03 0.19E-04 0.23E-07 0.29E-18 0.64E-26 0.25E-29
0.14E-34 0.25E-35 0.31E-35 0.12E-35 0.19E-35 0.15E-35

59 0.38E-02 0.17E-02 0.78E-03 0.35E-03 0.59E-04 0.27E-06 0.14E-14 0.12E-25 0.12E-27
0.14E-34 0.25E-35 0.36E-35 0.15E-35 0.19E-35 0.15E-35

60 0.42E-02 0.24E-02 0.13E-02 0.68E-03 0.16E-03 0.17E-05 0.33E-10 0.43E-21 0.62E-26
0.14E-34 0.25E-35 0.36E-35 0.15E-35 0.19E-35 0.15E-35

61 0.47E-02 0.30E-02 0.18E-02 0.11E-02 0.36E-03 0.73E-05 0.34E-10 0.21E-16 0.33E-21
0.14E-34 0.25E-35 0.38E-35 0.15E-35 0.19E-35 0.16E-35

62 0.51E-02 0.35E-02 0.24E-02 0.16E-02 0.67E-03 0.27E-04 0.34E-10 0.21E-16 0.15E-17
0.18E-33 0.25E-35 0.12E-34 0.15E-35 0.19E-35 0.23E-35

63 0.55E-02 0.39E-02 0.28E-02 0.21E-02 0.10E-02 0.84E-04 0.62E-08 0.96E-16 0.15E-17
0.17E-32 0.25E-35 0.12E-34 0.15E-35 0.21E-35 0.23E-35

64 0.58E-02 0.43E-02 0.32E-02 0.25E-02 0.14E-02 0.20E-03 0.14E-06 0.47E-12 0.72E-17
0.66E-32 0.14E-34 0.12E-34 0.15E-35 0.79E-35 0.24E-35

65 0.62E-02 0.47E-02 0.36E-02 0.29E-02 0.18E-02 0.40E-03 0.10E-05 0.19E-08 0.40E-13
0.20E-29 0.67E-31 0.12E-34 0.15E-35 0.79E-35 0.24E-35

66 0.66E-02 0.51E-02 0.40E-02 0.33E-02 0.22E-02 0.67E-03 0.52E-05 0.19E-08 0.45E-13
0.37E-25 0.18E-26 0.59E-34 0.15E-35 0.80E-35 0.24E-35

67 0.70E-02 0.54E-02 0.43E-02 0.36E-02 0.26E-02 0.10E-02 0.21E-04 0.14E-07 0.45E-13
0.26E-21 0.18E-26 0.59E-34 0.15E-35 0.19E-34 0.25E-35

68 0.74E-02 0.58E-02 0.47E-02 0.39E-02 0.30E-02 0.14E-02 0.68E-04 0.23E-06 0.41E-12
0.34E-17 0.19E-26 0.64E-34 0.16E-34 0.20E-34 0.27E-35

69 0.79E-02 0.62E-02 0.50E-02 0.43E-02 0.33E-02 0.17E-02 0.17E-03 0.16E-05 0.61E-08
0.34E-17 0.54E-24 0.65E-31 0.16E-34 0.20E-34 0.27E-35

70 0.83E-02 0.66E-02 0.53E-02 0.46E-02 0.36E-02 0.20E-02 0.37E-03 0.87E-05 0.22E-07
0.37E-17 0.38E-20 0.78E-27 0.16E-34 0.20E-34 0.27E-35

71 0.89E-02 0.70E-02 0.57E-02 0.49E-02 0.39E-02 0.24E-02 0.62E-03 0.34E-04 0.33E-06
0.15E-15 0.17E-16 0.45E-23 0.16E-34 0.22E-34 0.27E-35

72 0.93E-02 0.75E-02 0.61E-02 0.52E-02 0.42E-02 0.27E-02 0.91E-03 0.10E-03 0.22E-05
0.18E-11 0.17E-16 0.50E-23 0.78E-32 0.37E-31 0.27E-35

73 0.97E-02 0.80E-02 0.65E-02 0.56E-02 0.45E-02 0.29E-02 0.12E-02 0.24E-03 0.11E-04
0.11E-07 0.18E-16 0.11E-22 0.37E-30 0.51E-31 0.27E-35

74 0.10E-01 0.84E-02 0.70E-02 0.60E-02 0.48E-02 0.32E-02 0.15E-02 0.45E-03 0.43E-04
0.12E-07 0.18E-14 0.71E-21 0.30E-26 0.51E-31 0.25E-34

75 0.11E-01 0.88E-02 0.75E-02 0.65E-02 0.52E-02 0.35E-02 0.18E-02 0.72E-03 0.13E-03
0.17E-06 0.12E-10 0.43E-17 0.30E-26 0.62E-31 0.25E-34

76 0.11E-01 0.94E-02 0.79E-02 0.70E-02 0.56E-02 0.38E-02 0.21E-02 0.10E-02 0.28E-03
0.16E-05 0.66E-08 0.11E-12 0.30E-25 0.11E-26 0.95E-34

77 0.12E-01 0.99E-02 0.83E-02 0.74E-02 0.61E-02 0.41E-02 0.24E-02 0.13E-02 0.51E-03
0.93E-05 0.78E-08 0.81E-10 0.26E-21 0.12E-23 0.33E-30

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0.39E-04 0.19E-06 0.82E-10 0.25E-18 0.45E-23 0.17E-26

79 0.13E-01 0.11E-01 0.94E-02 0.83E-02 0.69E-02 0.50E-02 0.29E-02 0.19E-02 0.11E-02
0.12E-03 0.19E-05 0.11E-08 0.79E-14 0.45E-23 0.16E-22

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0.28E-03 0.11E-04 0.12E-06 0.55E-11 0.14E-22 0.77E-19

81 0.15E-01 0.12E-01 0.11E-01 0.94E-02 0.79E-02 0.58E-02 0.36E-02 0.24E-02 0.17E-02
0.52E-03 0.46E-04 0.13E-05 0.88E-09 0.69E-20 0.30E-16

82 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.84E-02 0.62E-02 0.40E-02 0.27E-02 0.19E-02
0.81E-03 0.14E-03 0.89E-05 0.99E-09 0.15E-15 0.31E-16

83 0.18E-01 0.14E-01 0.12E-01 0.11E-01 0.90E-02 0.68E-02 0.44E-02 0.31E-02 0.22E-02
0.11E-02 0.33E-03 0.41E-04 0.13E-07 0.15E-12 0.16E-14

84 0.19E-01 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.72E-02 0.48E-02 0.35E-02 0.25E-02
0.14E-02 0.60E-03 0.13E-03 0.39E-06 0.45E-10 0.49E-12

85 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.78E-02 0.53E-02 0.39E-02 0.29E-02
0.17E-02 0.91E-03 0.32E-03 0.37E-05 0.57E-08 0.46E-10

86 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.84E-02 0.57E-02 0.42E-02 0.33E-02
0.19E-02 0.12E-02 0.59E-03 0.22E-04 0.27E-06 0.53E-10

87 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.12E-01 0.91E-02 0.62E-02 0.47E-02 0.36E-02
0.23E-02 0.15E-02 0.89E-03 0.83E-04 0.29E-05 0.81E-09

88 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.67E-02 0.51E-02 0.41E-02
0.27E-02 0.18E-02 0.12E-02 0.23E-03 0.17E-04 0.42E-07

89 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.11E-01 0.75E-02 0.56E-02 0.45E-02
0.31E-02 0.21E-02 0.14E-02 0.48E-03 0.71E-04 0.95E-06

90 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.85E-02 0.62E-02 0.50E-02
0.35E-02 0.25E-02 0.18E-02 0.78E-03 0.22E-03 0.77E-05

91 0.26E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.95E-02 0.72E-02 0.56E-02
0.39E-02 0.29E-02 0.22E-02 0.11E-02 0.47E-03 0.42E-04

92 0.27E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.82E-02 0.66E-02
0.45E-02 0.33E-02 0.26E-02 0.14E-02 0.77E-03 0.15E-03

93 0.29E-01 0.26E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.93E-02 0.76E-02
0.53E-02 0.39E-02 0.30E-02 0.18E-02 0.10E-02 0.37E-03

94 0.31E-01 0.28E-01 0.25E-01 0.23E-01 0.20E-01 0.16E-01 0.12E-01 0.10E-01 0.87E-02
0.63E-02 0.47E-02 0.36E-02 0.23E-02 0.15E-02 0.63E-03

95 0.33E-01 0.31E-01 0.27E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.11E-01 0.93E-02 0.74E-02 0.58E-02 0.46E-02 0.27E-02 0.19E-02 0.96E-03

96 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.80E-02 0.67E-02 0.57E-02 0.37E-02 0.24E-02 0.14E-02

97 0.37E-01 0.34E-01 0.31E-01 0.28E-01 0.26E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.93E-02 0.77E-02 0.64E-02 0.48E-02 0.35E-02 0.20E-02

98 0.42E-01 0.39E-01 0.34E-01 0.32E-01 0.28E-01 0.23E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.94E-02 0.78E-02 0.57E-02 0.46E-02 0.32E-02

99 0.45E-01 0.43E-01 0.40E-01 0.37E-01 0.34E-01 0.28E-01 0.23E-01 0.20E-01 0.18E-01 0.14E-01 0.12E-01 0.99E-02 0.76E-02 0.62E-02 0.45E-02

100 0.69E-01 0.67E-01 0.61E-01 0.57E-01 0.52E-01 0.44E-01 0.36E-01 0.31E-01 0.28E-01 0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.13E-01 0.10E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.12E-37

54 0.14E-37

55 0.63E-36

56 0.65E-36

57 0.66E-36

58 0.66E-36

59 0.11E-35

60 0.11E-35

61 0.11E-35

62 0.15E-35

63 0.16E-35

64 0.16E-35

65 0.16E-35

66 0.16E-35

67 0.22E-35

68 0.25E-35

69 0.25E-35

70 0.25E-35

71 0.25E-35

72 0.25E-35

73 0.25E-35

74 0.42E-35

75 0.13E-31

76 0.13E-31

77 0.63E-30

78 0.63E-30

79 0.11E-29

80 0.18E-28

81 0.75E-26

82 0.26E-25

83 0.15E-21

84 0.27E-18

85 0.16E-15

86 0.40E-13

87 0.30E-11

88 0.53E-11

89 0.29E-09

90 0.18E-07

91 0.52E-06

92 0.55E-05

93 0.31E-04

94 0.12E-03

95 0.28E-03

96 0.52E-03

97 0.90E-03

98 0.15E-02

99 0.29E-02

100 0.77E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 15

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.23E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.28E-37	0.34E-37	0.17E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.87E-37	0.92E-37	0.27E-37	0.21E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.88E-37	0.10E-36	0.28E-36	0.33E-36	0.96E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.90E-37	0.11E-36	0.29E-36	0.33E-36	0.98E-37	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.11E-36	0.11E-36	0.33E-36	0.34E-36	0.11E-36	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.12E-36	0.11E-36	0.34E-36	0.35E-36	0.12E-36	0.39E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.16E-36	0.15E-36	0.35E-36	0.92E-36	0.23E-36	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.16E-35	0.15E-36	0.35E-36	0.10E-35	0.25E-36	0.41E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.16E-35	0.15E-36	0.36E-36	0.10E-35	0.25E-36	0.10E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.18E-35	0.17E-36	0.56E-36	0.15E-35	0.26E-36	0.17E-36	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.18E-35	0.18E-36	0.57E-36	0.15E-35	0.27E-36	0.18E-36	0.29E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.18E-35	0.19E-36	0.69E-36	0.15E-35	0.99E-36	0.18E-36	0.39E-37	0.60E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.18E-35	0.19E-36	0.70E-36	0.15E-35	0.10E-35	0.19E-36	0.40E-37	0.71E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.18E-35	0.20E-36	0.71E-36	0.15E-35	0.10E-35	0.20E-36	0.47E-37	0.46E-36	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0
21	0.18E-35	0.24E-36	0.71E-36	0.15E-35	0.10E-35	0.15E-35	0.47E-37	0.47E-36	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0
22	0.18E-35	0.20E-35	0.72E-36	0.33E-35	0.10E-35	0.15E-35	0.55E-37	0.47E-36	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0
23	0.18E-35	0.21E-35	0.72E-36	0.33E-35	0.10E-35	0.16E-35	0.41E-36	0.55E-36	0.61E-37	0.0	0.0	0.0	0.0	0.0	0.0

24 0.27E-35 0.22E-35 0.73E-36 0.46E-35 0.18E-35 0.16E-35 0.91E-36 0.56E-36 0.61E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.27E-35 0.22E-35 0.81E-36 0.46E-35 0.19E-35 0.20E-35 0.93E-36 0.56E-36 0.62E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.31E-35 0.22E-35 0.81E-36 0.46E-35 0.19E-35 0.20E-35 0.93E-36 0.90E-36 0.69E-37
0.13E-37 0.0 0.0 0.0 0.0 0.0

27 0.31E-35 0.22E-35 0.82E-36 0.46E-35 0.23E-35 0.20E-35 0.95E-36 0.91E-36 0.22E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

28 0.31E-35 0.22E-35 0.82E-36 0.46E-35 0.24E-35 0.20E-35 0.11E-35 0.92E-36 0.37E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

29 0.31E-35 0.22E-35 0.83E-36 0.46E-35 0.24E-35 0.45E-35 0.11E-35 0.11E-35 0.11E-35
0.20E-37 0.0 0.0 0.0 0.0 0.0

30 0.32E-35 0.23E-35 0.83E-36 0.46E-35 0.24E-35 0.45E-35 0.11E-35 0.11E-35 0.11E-35
0.21E-37 0.0 0.0 0.0 0.0 0.0

31 0.32E-35 0.23E-35 0.84E-36 0.46E-35 0.75E-35 0.50E-35 0.11E-35 0.23E-35 0.13E-35
0.91E-37 0.30E-37 0.0 0.0 0.0 0.0

32 0.32E-35 0.23E-35 0.84E-36 0.46E-35 0.75E-35 0.50E-35 0.11E-35 0.23E-35 0.13E-35
0.91E-37 0.60E-37 0.0 0.0 0.0 0.0

33 0.12E-33 0.23E-35 0.10E-34 0.16E-34 0.10E-34 0.80E-35 0.11E-35 0.27E-35 0.14E-35
0.12E-36 0.71E-37 0.0 0.0 0.0 0.0

34 0.93E-31 0.23E-35 0.10E-34 0.16E-34 0.10E-34 0.80E-35 0.32E-35 0.27E-35 0.14E-35
0.64E-36 0.72E-37 0.0 0.0 0.0 0.0

35 0.16E-28 0.37E-33 0.22E-34 0.16E-34 0.10E-34 0.80E-35 0.32E-35 0.27E-35 0.17E-35
0.64E-36 0.78E-37 0.0 0.0 0.0 0.0

36 0.23E-28 0.37E-33 0.22E-34 0.16E-34 0.10E-34 0.80E-35 0.32E-35 0.27E-35 0.17E-35
0.65E-36 0.81E-37 0.0 0.0 0.0 0.0

37 0.23E-28 0.68E-32 0.22E-34 0.16E-34 0.10E-34 0.80E-35 0.36E-35 0.27E-35 0.17E-35
0.80E-36 0.21E-36 0.16E-37 0.0 0.0 0.0

38 0.19E-26 0.68E-32 0.22E-34 0.16E-34 0.10E-34 0.80E-35 0.37E-35 0.27E-35 0.17E-35
0.80E-36 0.22E-36 0.10E-36 0.0 0.0 0.0

39 0.80E-23 0.75E-32 0.24E-33 0.21E-34 0.10E-34 0.80E-35 0.37E-35 0.27E-35 0.17E-35
0.81E-36 0.23E-36 0.19E-36 0.0 0.0 0.0

40 0.11E-19 0.86E-29 0.41E-28 0.30E-33 0.10E-34 0.81E-35 0.87E-35 0.27E-35 0.17E-35
0.17E-35 0.98E-36 0.19E-36 0.0 0.0 0.0

41 0.46E-17 0.43E-25 0.19E-24 0.20E-29 0.15E-34 0.39E-33 0.87E-35 0.27E-35 0.18E-35
0.17E-35 0.99E-36 0.27E-36 0.0 0.0 0.0

42 0.91E-15 0.27E-21 0.90E-21 0.14E-24 0.51E-30 0.40E-33 0.87E-35 0.27E-35 0.18E-35
0.33E-35 0.10E-35 0.28E-36 0.0 0.0 0.0

43 0.77E-13 0.49E-21 0.90E-21 0.14E-24 0.89E-26 0.40E-33 0.87E-35 0.57E-35 0.18E-35
0.33E-35 0.16E-35 0.36E-36 0.0 0.0 0.0

44 0.82E-13 0.54E-21 0.12E-20 0.14E-24 0.20E-25 0.20E-30 0.92E-35 0.57E-35 0.51E-35
0.33E-35 0.16E-35 0.40E-36 0.0 0.0 0.0

45 0.48E-12 0.54E-21 0.23E-17 0.32E-24 0.20E-25 0.96E-27 0.92E-35 0.57E-35 0.51E-35
0.44E-35 0.16E-35 0.42E-36 0.17E-37 0.0 0.0

46 0.97E-10 0.85E-21 0.35E-17 0.35E-21 0.20E-25 0.97E-27 0.92E-35 0.57E-35 0.51E-35
0.44E-35 0.17E-35 0.48E-36 0.18E-37 0.0 0.0

47 0.14E-07 0.17E-18 0.35E-17 0.45E-17 0.70E-24 0.97E-27 0.92E-35 0.57E-35 0.56E-35
0.45E-35 0.17E-35 0.49E-36 0.28E-37 0.0 0.0

48 0.87E-06 0.14E-14 0.35E-17 0.12E-13 0.85E-20 0.84E-26 0.32E-34 0.57E-35 0.56E-35
0.45E-35 0.17E-35 0.49E-36 0.38E-37 0.0 0.0

49 0.45E-05 0.20E-10 0.19E-16 0.13E-13 0.12E-15 0.40E-21 0.44E-34 0.57E-35 0.58E-35
0.45E-35 0.17E-35 0.53E-36 0.40E-37 0.0 0.0

50 0.18E-04 0.94E-08 0.75E-13 0.13E-13 0.14E-12 0.35E-17 0.62E-30 0.57E-35 0.58E-35
0.67E-35 0.17E-35 0.22E-35 0.76E-37 0.14E-37 0.0

51 0.57E-04 0.59E-06 0.83E-09 0.11E-12 0.15E-12 0.36E-17 0.21E-25 0.59E-35 0.58E-35
0.67E-35 0.49E-35 0.22E-35 0.85E-37 0.27E-36 0.0

52 0.17E-03 0.27E-05 0.21E-06 0.59E-09 0.15E-12 0.36E-17 0.11E-21 0.59E-35 0.58E-35
0.67E-35 0.49E-35 0.22E-35 0.91E-37 0.28E-36 0.0

53 0.37E-03 0.16E-04 0.15E-05 0.14E-06 0.72E-11 0.51E-15 0.11E-21 0.16E-31 0.58E-35
0.11E-34 0.53E-35 0.22E-35 0.92E-37 0.39E-36 0.12E-37

54 0.67E-03 0.61E-04 0.84E-05 0.12E-05 0.29E-08 0.31E-12 0.11E-21 0.40E-30 0.58E-35
0.11E-34 0.53E-35 0.22E-35 0.93E-37 0.39E-36 0.13E-37

55 0.11E-02 0.16E-03 0.32E-04 0.67E-05 0.22E-06 0.31E-12 0.22E-20 0.55E-30 0.58E-34
0.11E-34 0.53E-35 0.22E-35 0.98E-37 0.68E-36 0.18E-36

56 0.17E-02 0.37E-03 0.94E-04 0.24E-04 0.14E-05 0.33E-11 0.39E-15 0.70E-27 0.26E-33
0.11E-34 0.53E-35 0.62E-35 0.10E-36 0.68E-36 0.19E-36

57 0.25E-02 0.68E-03 0.22E-03 0.72E-04 0.70E-05 0.91E-09 0.39E-15 0.15E-25 0.39E-33
0.11E-34 0.55E-35 0.64E-35 0.13E-36 0.17E-35 0.32E-36

58 0.32E-02 0.12E-02 0.44E-03 0.17E-03 0.23E-04 0.38E-07 0.11E-14 0.50E-21 0.39E-33
0.12E-34 0.80E-35 0.64E-35 0.24E-35 0.17E-35 0.33E-36

59 0.37E-02 0.18E-02 0.81E-03 0.37E-03 0.67E-04 0.40E-06 0.82E-12 0.14E-16 0.65E-33
0.12E-34 0.80E-35 0.65E-35 0.30E-35 0.17E-35 0.39E-36

60 0.42E-02 0.24E-02 0.13E-02 0.67E-03 0.16E-03 0.21E-05 0.84E-12 0.14E-16 0.29E-29
0.12E-34 0.80E-35 0.65E-35 0.30E-35 0.42E-35 0.39E-36

61 0.47E-02 0.29E-02 0.18E-02 0.11E-02 0.34E-03 0.85E-05 0.43E-10 0.14E-16 0.20E-25
0.33E-34 0.80E-35 0.65E-35 0.31E-35 0.42E-35 0.39E-36

62 0.52E-02 0.34E-02 0.23E-02 0.15E-02 0.62E-03 0.28E-04 0.62E-08 0.69E-14 0.83E-22
0.37E-34 0.80E-35 0.65E-35 0.31E-35 0.42E-35 0.39E-36

63 0.56E-02 0.39E-02 0.27E-02 0.20E-02 0.97E-03 0.82E-04 0.28E-07 0.11E-10 0.84E-22
0.45E-30 0.80E-35 0.65E-35 0.31E-35 0.42E-35 0.40E-36

64 0.60E-02 0.43E-02 0.31E-02 0.24E-02 0.14E-02 0.19E-03 0.20E-06 0.12E-10 0.10E-21
0.70E-28 0.80E-35 0.65E-35 0.31E-35 0.42E-35 0.48E-36

65 0.64E-02 0.47E-02 0.36E-02 0.28E-02 0.18E-02 0.38E-03 0.13E-05 0.19E-09 0.88E-19
0.33E-24 0.44E-34 0.67E-35 0.31E-35 0.42E-35 0.49E-36

66 0.68E-02 0.51E-02 0.39E-02 0.32E-02 0.22E-02 0.64E-03 0.58E-05 0.17E-07 0.70E-15
0.41E-20 0.20E-30 0.56E-32 0.31E-35 0.42E-35 0.49E-36

67 0.73E-02 0.55E-02 0.44E-02 0.36E-02 0.26E-02 0.97E-03 0.21E-04 0.33E-07 0.87E-11
0.19E-16 0.91E-27 0.34E-28 0.37E-34 0.42E-35 0.49E-36

68 0.77E-02 0.59E-02 0.47E-02 0.40E-02 0.29E-02 0.13E-02 0.66E-04 0.29E-06 0.13E-08
0.19E-16 0.97E-27 0.34E-28 0.37E-34 0.42E-35 0.49E-36

69 0.82E-02 0.63E-02 0.51E-02 0.43E-02 0.33E-02 0.17E-02 0.17E-03 0.19E-05 0.17E-08
0.20E-16 0.54E-26 0.38E-28 0.26E-33 0.42E-35 0.50E-36

70 0.87E-02 0.68E-02 0.55E-02 0.47E-02 0.36E-02 0.21E-02 0.35E-03 0.90E-05 0.31E-07
0.45E-13 0.54E-26 0.27E-24 0.26E-33 0.18E-34 0.51E-36

71 0.91E-02 0.72E-02 0.59E-02 0.50E-02 0.40E-02 0.24E-02 0.62E-03 0.35E-04 0.37E-06
0.24E-10 0.13E-24 0.27E-24 0.27E-33 0.18E-34 0.52E-36

72 0.96E-02 0.77E-02 0.63E-02 0.54E-02 0.43E-02 0.27E-02 0.93E-03 0.11E-03 0.25E-05
0.88E-10 0.15E-21 0.27E-24 0.65E-31 0.18E-34 0.53E-36

73 0.10E-01 0.82E-02 0.68E-02 0.58E-02 0.47E-02 0.31E-02 0.13E-02 0.25E-03 0.12E-04
0.26E-09 0.66E-18 0.22E-23 0.47E-27 0.18E-34 0.54E-36

74 0.10E-01 0.86E-02 0.73E-02 0.63E-02 0.50E-02 0.34E-02 0.16E-02 0.48E-03 0.46E-04
0.15E-07 0.27E-14 0.35E-19 0.50E-23 0.27E-34 0.54E-36

75 0.11E-01 0.91E-02 0.77E-02 0.68E-02 0.55E-02 0.37E-02 0.19E-02 0.77E-03 0.14E-03
0.24E-06 0.32E-10 0.23E-14 0.57E-23 0.10E-29 0.83E-36

76 0.12E-01 0.95E-02 0.81E-02 0.72E-02 0.59E-02 0.40E-02 0.22E-02 0.11E-02 0.31E-03
0.20E-05 0.53E-08 0.18E-11 0.57E-23 0.10E-29 0.17E-35

77 0.12E-01 0.10E-01 0.86E-02 0.76E-02 0.63E-02 0.44E-02 0.25E-02 0.14E-02 0.56E-03
0.11E-04 0.12E-07 0.18E-11 0.15E-22 0.10E-28 0.20E-33

78 0.13E-01 0.11E-01 0.91E-02 0.80E-02 0.68E-02 0.48E-02 0.28E-02 0.17E-02 0.87E-03
0.45E-04 0.23E-06 0.26E-10 0.12E-18 0.15E-25 0.22E-32

79 0.13E-01 0.11E-01 0.97E-02 0.86E-02 0.72E-02 0.53E-02 0.32E-02 0.20E-02 0.12E-02
0.13E-03 0.21E-05 0.39E-08 0.53E-14 0.13E-21 0.17E-29

80 0.14E-01 0.12E-01 0.10E-01 0.91E-02 0.77E-02 0.57E-02 0.35E-02 0.23E-02 0.15E-02
0.31E-03 0.12E-04 0.11E-06 0.22E-11 0.37E-18 0.98E-26

81 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.82E-02 0.60E-02 0.39E-02 0.26E-02 0.18E-02
0.56E-03 0.49E-04 0.13E-05 0.22E-11 0.15E-14 0.48E-22

82 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.87E-02 0.65E-02 0.43E-02 0.29E-02 0.21E-02
0.87E-03 0.15E-03 0.84E-05 0.31E-10 0.45E-12 0.87E-19

83 0.18E-01 0.15E-01 0.12E-01 0.11E-01 0.94E-02 0.70E-02 0.46E-02 0.33E-02 0.24E-02
0.12E-02 0.34E-03 0.40E-04 0.51E-08 0.46E-12 0.24E-16

84 0.19E-01 0.16E-01 0.13E-01 0.12E-01 0.99E-02 0.74E-02 0.50E-02 0.37E-02 0.27E-02
0.15E-02 0.62E-03 0.13E-03 0.24E-06 0.29E-11 0.25E-16

85 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.80E-02 0.55E-02 0.40E-02 0.31E-02
0.18E-02 0.93E-03 0.32E-03 0.26E-05 0.93E-09 0.21E-15

86 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.86E-02 0.59E-02 0.44E-02 0.34E-02
0.20E-02 0.12E-02 0.60E-03 0.17E-04 0.12E-06 0.31E-12

87 0.22E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.94E-02 0.64E-02 0.48E-02 0.38E-02
0.24E-02 0.15E-02 0.91E-03 0.73E-04 0.17E-05 0.15E-09

88 0.23E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.69E-02 0.53E-02 0.42E-02
0.28E-02 0.18E-02 0.12E-02 0.22E-03 0.13E-04 0.27E-07

89 0.24E-01 0.21E-01 0.19E-01 0.18E-01 0.15E-01 0.12E-01 0.77E-02 0.58E-02 0.46E-02
0.31E-02 0.22E-02 0.15E-02 0.47E-03 0.67E-04 0.80E-06

90 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.87E-02 0.64E-02 0.51E-02
0.35E-02 0.25E-02 0.18E-02 0.77E-03 0.21E-03 0.75E-05

91 0.26E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.98E-02 0.73E-02 0.57E-02
0.40E-02 0.29E-02 0.22E-02 0.11E-02 0.47E-03 0.44E-04

92 0.27E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.11E-01 0.85E-02 0.67E-02
0.44E-02 0.33E-02 0.26E-02 0.14E-02 0.76E-03 0.16E-03

93 0.29E-01 0.26E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.96E-02 0.79E-02
0.53E-02 0.38E-02 0.30E-02 0.18E-02 0.10E-02 0.38E-03

94 0.31E-01 0.28E-01 0.25E-01 0.23E-01 0.20E-01 0.17E-01 0.12E-01 0.10E-01 0.88E-02
0.65E-02 0.47E-02 0.35E-02 0.22E-02 0.14E-02 0.63E-03

95 0.33E-01 0.30E-01 0.27E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.11E-01 0.93E-02
0.73E-02 0.59E-02 0.45E-02 0.26E-02 0.18E-02 0.93E-03

96 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.15E-01 0.12E-01 0.11E-01
0.81E-02 0.65E-02 0.57E-02 0.36E-02 0.23E-02 0.13E-02

97 0.37E-01 0.34E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01
0.91E-02 0.77E-02 0.64E-02 0.46E-02 0.35E-02 0.19E-02

98 0.42E-01 0.39E-01 0.35E-01 0.32E-01 0.28E-01 0.23E-01 0.18E-01 0.15E-01 0.13E-01
0.11E-01 0.89E-02 0.75E-02 0.56E-02 0.44E-02 0.31E-02

99 0.45E-01 0.42E-01 0.39E-01 0.36E-01 0.33E-01 0.28E-01 0.22E-01 0.19E-01 0.16E-01 0.13E-01 0.10E-01 0.88E-02 0.70E-02 0.59E-02 0.40E-02

100 0.73E-01 0.70E-01 0.65E-01 0.61E-01 0.56E-01 0.48E-01 0.40E-01 0.35E-01 0.31E-01 0.27E-01 0.23E-01 0.21E-01 0.17E-01 0.15E-01 0.12E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.0

55 0.0

56 0.12E-37

57 0.13E-37

58 0.14E-37

59 0.45E-37

60 0.55E-37

61 0.64E-37

62 0.95E-37

63 0.11E-36

64 0.46E-36

65 0.46E-36

66 0.33E-35

67 0.33E-35

68 0.51E-35

69 0.51E-35

70 0.51E-35

71 0.51E-35

72 0.51E-35

73 0.51E-35

74 0.51E-35

75 0.51E-35

76 0.52E-35

77 0.52E-35

78 0.53E-35

79 0.58E-35

80 0.11E-31

81 0.41E-28

82 0.64E-24

83 0.24E-21

84 0.27E-21

85 0.27E-21

86 0.26E-19

87 0.13E-15

88 0.18E-12

89 0.77E-10

90 0.15E-07

91 0.57E-06

92 0.58E-05

93 0.32E-04

94 0.12E-03

95 0.29E-03

96 0.51E-03

97 0.88E-03

98 0.14E-02

99 0.26E-02

100 0.84E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 16

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.52E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.13E-36 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.18E-36 0.70E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.18E-36 0.85E-37 0.16E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.27E-36 0.89E-37 0.22E-37 0.30E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.61E-36 0.98E-37 0.67E-37 0.35E-37 0.16E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.62E-36 0.10E-36 0.69E-37 0.36E-37 0.20E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.63E-36 0.11E-36 0.86E-37 0.42E-37 0.27E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.78E-36 0.12E-36 0.98E-37 0.58E-37 0.99E-37 0.13E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.82E-36 0.12E-36 0.19E-36 0.61E-37 0.71E-36 0.54E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.84E-36 0.13E-36 0.23E-36 0.77E-37 0.73E-36 0.54E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.13E-35 0.14E-36 0.31E-36 0.85E-37 0.11E-35 0.65E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.13E-35 0.28E-36 0.32E-36 0.88E-37 0.13E-35 0.71E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.32E-35 0.29E-36 0.32E-36 0.10E-36 0.13E-35 0.90E-37 0.14E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.33E-35 0.31E-36 0.33E-36 0.10E-36 0.13E-35 0.40E-36 0.30E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.33E-35 0.31E-36 0.33E-36 0.58E-36 0.13E-35 0.62E-36 0.14E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.33E-35 0.32E-36 0.34E-36 0.59E-36 0.13E-35 0.64E-36 0.15E-36 0.15E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.53E-35 0.33E-36 0.34E-36 0.18E-35 0.13E-35 0.95E-36 0.16E-36 0.27E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.53E-35 0.33E-36 0.34E-36 0.18E-35 0.14E-35 0.96E-36 0.16E-36 0.37E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.53E-35 0.34E-36 0.34E-36 0.18E-35 0.32E-35 0.12E-35 0.25E-36 0.51E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.53E-35 0.41E-36 0.35E-36 0.23E-35 0.32E-35 0.12E-35 0.25E-36 0.52E-36 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.54E-35 0.89E-36 0.35E-36 0.29E-35 0.32E-35 0.12E-35 0.28E-36 0.54E-36 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

27 0.94E-35 0.90E-36 0.36E-36 0.29E-35 0.32E-35 0.22E-35 0.67E-36 0.55E-36 0.32E-37
0.0 0.0 0.0 0.0 0.0 0.0

28 0.94E-35 0.90E-36 0.37E-36 0.29E-35 0.32E-35 0.22E-35 0.82E-36 0.56E-36 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

29 0.94E-35 0.91E-36 0.38E-36 0.30E-35 0.32E-35 0.24E-35 0.10E-35 0.56E-36 0.18E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

30 0.94E-35 0.91E-36 0.38E-36 0.30E-35 0.32E-35 0.24E-35 0.10E-35 0.59E-36 0.18E-36
0.28E-37 0.0 0.0 0.0 0.0 0.0

31 0.23E-34 0.13E-35 0.48E-36 0.30E-35 0.33E-35 0.24E-35 0.10E-35 0.63E-36 0.21E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

32 0.26E-34 0.14E-35 0.11E-34 0.30E-35 0.33E-35 0.24E-35 0.10E-35 0.64E-36 0.22E-36
0.48E-37 0.0 0.0 0.0 0.0 0.0

33 0.26E-34 0.16E-34 0.12E-34 0.30E-35 0.12E-34 0.24E-35 0.11E-35 0.23E-35 0.23E-36
0.45E-36 0.0 0.0 0.0 0.0 0.0

34 0.27E-34 0.16E-34 0.12E-34 0.30E-35 0.12E-34 0.24E-35 0.22E-35 0.23E-35 0.24E-36
0.47E-36 0.16E-37 0.0 0.0 0.0 0.0

35 0.15E-32 0.16E-34 0.13E-34 0.31E-35 0.19E-34 0.25E-35 0.22E-35 0.24E-35 0.25E-36
0.48E-36 0.12E-36 0.0 0.0 0.0 0.0

36 0.16E-32 0.16E-34 0.13E-34 0.37E-34 0.19E-34 0.69E-35 0.22E-35 0.24E-35 0.25E-36
0.51E-36 0.13E-36 0.14E-37 0.0 0.0 0.0

37 0.81E-30 0.19E-34 0.21E-34 0.37E-34 0.19E-34 0.69E-35 0.22E-35 0.25E-35 0.25E-36
0.51E-36 0.21E-36 0.20E-37 0.0 0.0 0.0

38 0.47E-29 0.11E-32 0.86E-33 0.12E-33 0.20E-34 0.69E-35 0.22E-35 0.25E-35 0.25E-36
0.68E-36 0.22E-36 0.18E-36 0.0 0.0 0.0

39 0.10E-27 0.86E-28 0.86E-33 0.12E-33 0.20E-34 0.69E-35 0.23E-35 0.25E-35 0.25E-36
0.69E-36 0.22E-36 0.22E-36 0.19E-37 0.0 0.0

40 0.26E-23 0.10E-23 0.26E-32 0.13E-33 0.20E-34 0.69E-35 0.12E-34 0.76E-35 0.26E-36
0.19E-35 0.22E-36 0.80E-36 0.29E-37 0.0 0.0

41 0.34E-23 0.12E-23 0.55E-28 0.49E-31 0.20E-34 0.69E-35 0.12E-34 0.76E-35 0.36E-36
0.20E-35 0.25E-36 0.81E-36 0.36E-37 0.13E-37 0.0

42 0.13E-19 0.25E-23 0.56E-25 0.14E-26 0.45E-33 0.69E-35 0.27E-34 0.76E-35 0.37E-36
0.20E-35 0.12E-35 0.90E-36 0.36E-37 0.20E-37 0.0

43 0.13E-19 0.25E-23 0.86E-21 0.14E-26 0.47E-33 0.26E-34 0.27E-34 0.81E-35 0.38E-36
0.20E-35 0.12E-35 0.91E-36 0.33E-36 0.24E-37 0.16E-37

44 0.13E-16 0.49E-22 0.39E-17 0.35E-25 0.17E-30 0.26E-34 0.27E-34 0.11E-34 0.38E-36
0.20E-35 0.12E-35 0.11E-35 0.37E-36 0.46E-37 0.33E-37

45 0.27E-12 0.72E-19 0.39E-17 0.11E-24 0.49E-27 0.80E-33 0.27E-34 0.14E-34 0.38E-36
0.20E-35 0.12E-35 0.14E-35 0.71E-36 0.48E-37 0.80E-37

46 0.56E-09 0.14E-14 0.94E-17 0.84E-23 0.33E-25 0.81E-33 0.27E-34 0.14E-34 0.45E-36
0.20E-35 0.13E-35 0.14E-35 0.72E-36 0.53E-37 0.83E-37

47 0.52E-07 0.10E-11 0.49E-14 0.46E-20 0.42E-25 0.15E-32 0.29E-34 0.14E-34 0.14E-35
0.22E-35 0.13E-35 0.17E-35 0.91E-36 0.25E-36 0.84E-37

48 0.89E-06 0.10E-11 0.49E-14 0.97E-15 0.11E-21 0.63E-29 0.22E-31 0.14E-34 0.14E-35
0.41E-35 0.16E-35 0.26E-35 0.14E-35 0.38E-36 0.88E-37

49 0.55E-05 0.70E-10 0.77E-14 0.52E-12 0.12E-20 0.11E-24 0.22E-31 0.15E-34 0.15E-35
0.42E-35 0.19E-35 0.27E-35 0.14E-35 0.10E-35 0.90E-37

50 0.21E-04 0.28E-07 0.17E-10 0.52E-12 0.86E-17 0.13E-20 0.40E-31 0.15E-34 0.15E-35
0.65E-35 0.27E-35 0.27E-35 0.14E-35 0.10E-35 0.10E-36

51 0.61E-04 0.64E-06 0.70E-08 0.91E-11 0.11E-12 0.23E-17 0.42E-27 0.15E-34 0.15E-35
0.65E-35 0.27E-35 0.29E-35 0.14E-35 0.11E-35 0.13E-36

52 0.19E-03 0.32E-05 0.26E-06 0.30E-08 0.36E-10 0.23E-17 0.42E-27 0.15E-33 0.15E-35
0.65E-35 0.27E-35 0.29E-35 0.16E-35 0.20E-35 0.73E-36

53 0.44E-03 0.16E-04 0.16E-05 0.16E-06 0.57E-10 0.57E-17 0.55E-27 0.94E-30 0.17E-35
0.65E-35 0.27E-35 0.29E-35 0.16E-35 0.20E-35 0.82E-36

54 0.79E-03 0.64E-04 0.85E-05 0.13E-05 0.58E-08 0.32E-13 0.25E-23 0.99E-30 0.13E-32
0.65E-35 0.27E-35 0.29E-35 0.17E-35 0.25E-35 0.82E-36

55 0.13E-02 0.19E-03 0.34E-04 0.65E-05 0.21E-06 0.11E-10 0.11E-19 0.25E-27 0.13E-32
0.65E-35 0.31E-35 0.30E-35 0.23E-35 0.25E-35 0.82E-36

56 0.19E-02 0.43E-03 0.11E-03 0.26E-04 0.14E-05 0.11E-10 0.11E-19 0.25E-27 0.23E-32
0.65E-35 0.32E-35 0.30E-35 0.23E-35 0.26E-35 0.82E-36

57 0.27E-02 0.78E-03 0.26E-03 0.83E-04 0.70E-05 0.18E-09 0.17E-19 0.31E-26 0.50E-29
0.65E-35 0.41E-35 0.79E-35 0.24E-35 0.27E-35 0.82E-36

58 0.34E-02 0.13E-02 0.50E-03 0.19E-03 0.26E-04 0.34E-07 0.29E-16 0.18E-22 0.50E-29
0.66E-35 0.41E-35 0.79E-35 0.27E-35 0.37E-35 0.84E-36

59 0.39E-02 0.19E-02 0.86E-03 0.39E-03 0.71E-04 0.37E-06 0.14E-12 0.21E-22 0.50E-29
0.76E-35 0.41E-35 0.79E-35 0.27E-35 0.37E-35 0.84E-36

60 0.44E-02 0.24E-02 0.13E-02 0.69E-03 0.17E-03 0.18E-05 0.40E-10 0.21E-22 0.20E-28
0.77E-35 0.41E-35 0.79E-35 0.27E-35 0.37E-35 0.21E-35

61 0.49E-02 0.30E-02 0.18E-02 0.11E-02 0.33E-03 0.77E-05 0.58E-10 0.19E-20 0.89E-25
0.19E-34 0.41E-35 0.79E-35 0.27E-35 0.37E-35 0.21E-35

62 0.54E-02 0.35E-02 0.23E-02 0.15E-02 0.60E-03 0.25E-04 0.10E-09 0.85E-17 0.52E-21
0.51E-31 0.36E-33 0.79E-35 0.27E-35 0.43E-35 0.30E-35

63 0.59E-02 0.40E-02 0.28E-02 0.20E-02 0.95E-03 0.71E-04 0.52E-08 0.41E-14 0.26E-17
0.61E-27 0.17E-29 0.79E-35 0.27E-35 0.43E-35 0.30E-35

64 0.62E-02 0.44E-02 0.32E-02 0.25E-02 0.14E-02 0.18E-03 0.13E-06 0.41E-14 0.26E-17
0.23E-22 0.80E-26 0.16E-32 0.28E-35 0.45E-35 0.62E-35

65 0.67E-02 0.49E-02 0.37E-02 0.29E-02 0.18E-02 0.37E-03 0.90E-06 0.40E-12 0.80E-17
0.23E-22 0.81E-26 0.16E-32 0.28E-35 0.45E-35 0.62E-35

66 0.71E-02 0.53E-02 0.41E-02 0.33E-02 0.23E-02 0.65E-03 0.47E-05 0.14E-09 0.32E-13
0.16E-20 0.82E-26 0.22E-32 0.27E-34 0.45E-35 0.70E-35

67 0.76E-02 0.57E-02 0.46E-02 0.37E-02 0.27E-02 0.10E-02 0.20E-04 0.12E-07 0.82E-11
0.17E-20 0.37E-25 0.53E-31 0.27E-34 0.45E-35 0.75E-35

68 0.80E-02 0.62E-02 0.49E-02 0.42E-02 0.31E-02 0.14E-02 0.67E-04 0.20E-06 0.85E-11
0.17E-20 0.90E-22 0.22E-26 0.28E-34 0.45E-35 0.78E-35

69 0.85E-02 0.66E-02 0.53E-02 0.45E-02 0.35E-02 0.18E-02 0.17E-03 0.15E-05 0.17E-09
0.85E-20 0.35E-17 0.18E-22 0.12E-33 0.45E-35 0.80E-35

70 0.89E-02 0.70E-02 0.57E-02 0.49E-02 0.38E-02 0.22E-02 0.37E-03 0.81E-05 0.15E-07
0.23E-15 0.35E-17 0.18E-22 0.12E-33 0.46E-35 0.80E-35

71 0.93E-02 0.75E-02 0.61E-02 0.53E-02 0.42E-02 0.25E-02 0.64E-03 0.34E-04 0.26E-06
0.27E-12 0.36E-17 0.19E-22 0.15E-30 0.19E-33 0.80E-35

72 0.98E-02 0.80E-02 0.66E-02 0.57E-02 0.45E-02 0.29E-02 0.96E-03 0.10E-03 0.21E-05
0.28E-12 0.84E-15 0.40E-20 0.18E-27 0.19E-33 0.80E-35

73 0.10E-01 0.84E-02 0.70E-02 0.61E-02 0.49E-02 0.32E-02 0.13E-02 0.25E-03 0.11E-04
0.33E-10 0.48E-11 0.21E-16 0.18E-23 0.20E-33 0.80E-35

74 0.11E-01 0.89E-02 0.75E-02 0.66E-02 0.53E-02 0.35E-02 0.17E-02 0.49E-03 0.45E-04
0.48E-08 0.48E-11 0.34E-16 0.12E-19 0.55E-31 0.15E-34

75 0.11E-01 0.94E-02 0.79E-02 0.70E-02 0.57E-02 0.39E-02 0.20E-02 0.79E-03 0.14E-03
0.18E-06 0.25E-10 0.34E-16 0.12E-19 0.57E-29 0.30E-34

76 0.12E-01 0.10E-01 0.84E-02 0.74E-02 0.61E-02 0.42E-02 0.23E-02 0.11E-02 0.31E-03
0.17E-05 0.62E-08 0.15E-14 0.79E-19 0.15E-24 0.12E-30

77 0.13E-01 0.11E-01 0.89E-02 0.79E-02 0.66E-02 0.46E-02 0.26E-02 0.14E-02 0.58E-03
0.10E-04 0.90E-08 0.99E-11 0.17E-14 0.46E-21 0.23E-30

78 0.13E-01 0.11E-01 0.96E-02 0.84E-02 0.70E-02 0.50E-02 0.29E-02 0.18E-02 0.89E-03 0.43E-04 0.21E-06 0.44E-08 0.11E-11 0.46E-21 0.94E-27

79 0.14E-01 0.12E-01 0.10E-01 0.90E-02 0.74E-02 0.54E-02 0.32E-02 0.21E-02 0.12E-02 0.13E-03 0.20E-05 0.52E-08 0.12E-11 0.47E-21 0.64E-23

80 0.15E-01 0.13E-01 0.11E-01 0.95E-02 0.81E-02 0.58E-02 0.36E-02 0.24E-02 0.15E-02 0.31E-03 0.12E-04 0.12E-06 0.37E-10 0.53E-19 0.29E-19

81 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.85E-02 0.62E-02 0.40E-02 0.27E-02 0.19E-02 0.58E-03 0.50E-04 0.13E-05 0.37E-10 0.11E-14 0.23E-16

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.68E-02 0.44E-02 0.30E-02 0.21E-02 0.89E-03 0.15E-03 0.87E-05 0.59E-09 0.47E-11 0.24E-16

83 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.97E-02 0.72E-02 0.47E-02 0.34E-02 0.24E-02 0.12E-02 0.35E-03 0.40E-04 0.16E-06 0.17E-08 0.15E-14

84 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.78E-02 0.52E-02 0.38E-02 0.28E-02 0.15E-02 0.63E-03 0.13E-03 0.30E-06 0.24E-08 0.55E-12

85 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.83E-02 0.57E-02 0.41E-02 0.31E-02 0.18E-02 0.96E-03 0.33E-03 0.27E-05 0.63E-08 0.55E-12

86 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.12E-01 0.91E-02 0.61E-02 0.46E-02 0.35E-02 0.21E-02 0.13E-02 0.61E-03 0.17E-04 0.18E-06 0.42E-11

87 0.23E-01 0.20E-01 0.17E-01 0.16E-01 0.13E-01 0.99E-02 0.67E-02 0.50E-02 0.39E-02 0.25E-02 0.16E-02 0.94E-03 0.75E-04 0.25E-05 0.12E-08

88 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.73E-02 0.55E-02 0.44E-02 0.29E-02 0.19E-02 0.13E-02 0.23E-03 0.16E-04 0.92E-07

89 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.81E-02 0.61E-02 0.48E-02 0.32E-02 0.22E-02 0.16E-02 0.49E-03 0.71E-04 0.10E-05

90 0.26E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.13E-01 0.91E-02 0.68E-02 0.54E-02 0.37E-02 0.26E-02 0.19E-02 0.82E-03 0.22E-03 0.86E-05

91 0.27E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.10E-01 0.77E-02 0.61E-02 0.42E-02 0.31E-02 0.23E-02 0.11E-02 0.49E-03 0.46E-04

92 0.29E-01 0.26E-01 0.23E-01 0.21E-01 0.18E-01 0.15E-01 0.11E-01 0.87E-02 0.70E-02 0.48E-02 0.36E-02 0.28E-02 0.15E-02 0.81E-03 0.16E-03

93 0.31E-01 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.98E-02 0.81E-02 0.56E-02 0.42E-02 0.32E-02 0.18E-02 0.11E-02 0.40E-03

94 0.33E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.10E-01 0.89E-02 0.67E-02 0.50E-02 0.38E-02 0.23E-02 0.15E-02 0.69E-03

95 0.34E-01 0.32E-01 0.29E-01 0.26E-01 0.23E-01 0.18E-01 0.14E-01 0.12E-01 0.98E-02 0.75E-02 0.61E-02 0.47E-02 0.28E-02 0.20E-02 0.10E-02

96 0.35E-01 0.33E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.87E-02 0.68E-02 0.58E-02 0.38E-02 0.25E-02 0.15E-02

97 0.39E-01 0.35E-01 0.32E-01 0.29E-01 0.26E-01 0.22E-01 0.17E-01 0.15E-01 0.13E-01 0.96E-02 0.79E-02 0.69E-02 0.48E-02 0.38E-02 0.21E-02

98 0.43E-01 0.41E-01 0.37E-01 0.34E-01 0.30E-01 0.24E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01 0.96E-02 0.83E-02 0.58E-02 0.48E-02 0.33E-02

99 0.45E-01 0.43E-01 0.39E-01 0.37E-01 0.33E-01 0.28E-01 0.23E-01 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.62E-02 0.46E-02

100 0.72E-01 0.70E-01 0.64E-01 0.60E-01 0.55E-01 0.47E-01 0.39E-01 0.34E-01 0.30E-01 0.26E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.13E-37

48 0.23E-37

49 0.12E-36

50 0.13E-36

51 0.13E-36

52 0.18E-36

53 0.62E-36

54 0.62E-36

55 0.63E-36

56 0.64E-36

57 0.64E-36

58 0.64E-36

59 0.65E-36

60 0.99E-36

61 0.99E-36

62 0.10E-35

63 0.10E-35

64 0.11E-35

65 0.11E-35

66 0.12E-35

67 0.12E-35

68 0.12E-35

69 0.12E-35

70 0.12E-35

71 0.12E-35

72 0.12E-35

73 0.13E-35

74 0.13E-35

75 0.13E-35

76 0.21E-35

77 0.49E-32

78 0.10E-31

79 0.11E-31

80 0.11E-31

81 0.33E-29

82 0.16E-25

83 0.26E-21

84 0.27E-18

85 0.28E-18

86 0.29E-18

87 0.59E-16

88 0.30E-12

89 0.25E-09

90 0.56E-07

91 0.81E-06

92 0.68E-05

93 0.36E-04

94 0.13E-03

95 0.31E-03

96 0.56E-03

97 0.94E-03

98 0.16E-02

99 0.29E-02

100 0.81E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 17

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.16E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

7 0.23E-37 0.13E-37 0.74E-37 0.18E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.53E-36 0.14E-37 0.86E-37 0.13E-36 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.54E-36 0.11E-36 0.91E-37 0.13E-36 0.14E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.55E-36 0.23E-36 0.92E-37 0.20E-36 0.30E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.12E-35 0.26E-36 0.10E-36 0.24E-36 0.38E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.12E-35 0.26E-36 0.13E-36 0.24E-36 0.78E-37 0.17E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.12E-35 0.27E-36 0.13E-36 0.24E-36 0.79E-37 0.21E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.12E-35 0.27E-36 0.14E-36 0.24E-36 0.54E-36 0.28E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.12E-35 0.27E-36 0.14E-36 0.25E-36 0.55E-36 0.28E-36 0.15E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.14E-35 0.27E-36 0.35E-36 0.26E-36 0.56E-36 0.29E-36 0.78E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.14E-35 0.15E-35 0.37E-36 0.27E-36 0.57E-36 0.91E-36 0.83E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.24E-35 0.18E-35 0.38E-36 0.31E-36 0.58E-36 0.11E-35 0.90E-37 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.24E-35 0.18E-35 0.39E-36 0.16E-35 0.81E-36 0.11E-35 0.57E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.24E-35 0.18E-35 0.40E-36 0.16E-35 0.81E-36 0.11E-35 0.58E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.24E-35 0.18E-35 0.41E-36 0.16E-35 0.81E-36 0.11E-35 0.61E-36 0.20E-36 0.13E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.24E-35 0.31E-35 0.48E-36 0.16E-35 0.82E-36 0.12E-35 0.68E-36 0.31E-36 0.57E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.25E-35 0.43E-35 0.49E-36 0.16E-35 0.82E-36 0.12E-35 0.68E-36 0.31E-36 0.61E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.58E-35 0.43E-35 0.49E-36 0.26E-35 0.83E-36 0.14E-35 0.13E-35 0.99E-36 0.88E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.58E-35 0.44E-35 0.20E-35 0.28E-35 0.84E-36 0.15E-35 0.13E-35 0.99E-36 0.98E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.59E-35 0.50E-35 0.20E-35 0.41E-35 0.84E-36 0.15E-35 0.14E-35 0.10E-35 0.22E-36
0.12E-37 0.0 0.0 0.0 0.0 0.0

27 0.60E-35 0.50E-35 0.20E-35 0.41E-35 0.85E-36 0.21E-35 0.14E-35 0.10E-35 0.25E-36
0.58E-37 0.0 0.0 0.0 0.0 0.0

28 0.60E-35 0.50E-35 0.20E-35 0.41E-35 0.86E-36 0.22E-35 0.14E-35 0.10E-35 0.25E-36
0.73E-37 0.0 0.0 0.0 0.0 0.0

29 0.60E-35 0.50E-35 0.20E-35 0.41E-35 0.86E-36 0.42E-35 0.14E-35 0.10E-35 0.28E-36
0.87E-37 0.0 0.0 0.0 0.0 0.0

30 0.62E-35 0.50E-35 0.20E-35 0.41E-35 0.87E-36 0.42E-35 0.14E-35 0.10E-35 0.29E-36
0.10E-36 0.0 0.0 0.0 0.0 0.0

31 0.37E-34 0.50E-35 0.20E-35 0.41E-35 0.88E-36 0.42E-35 0.14E-35 0.11E-35 0.91E-36
0.11E-36 0.13E-37 0.0 0.0 0.0 0.0

32 0.37E-34 0.59E-35 0.20E-35 0.41E-35 0.10E-35 0.44E-35 0.14E-35 0.11E-35 0.92E-36
0.11E-36 0.20E-37 0.0 0.0 0.0 0.0

33 0.37E-34 0.29E-33 0.22E-35 0.43E-35 0.13E-34 0.47E-35 0.14E-35 0.16E-35 0.12E-35
0.21E-36 0.55E-37 0.0 0.0 0.0 0.0

34 0.61E-34 0.68E-33 0.16E-34 0.43E-35 0.13E-34 0.47E-35 0.14E-35 0.17E-35 0.13E-35
0.34E-36 0.13E-36 0.0 0.0 0.0 0.0

35 0.18E-31 0.86E-33 0.16E-34 0.43E-35 0.13E-34 0.63E-35 0.15E-35 0.21E-35 0.13E-35
0.37E-36 0.36E-36 0.0 0.0 0.0 0.0

36 0.43E-29 0.25E-31 0.16E-34 0.43E-35 0.13E-34 0.94E-35 0.54E-35 0.21E-35 0.13E-35
0.89E-36 0.36E-36 0.19E-37 0.0 0.0 0.0

37 0.37E-27 0.50E-31 0.16E-34 0.44E-35 0.13E-34 0.94E-35 0.54E-35 0.21E-35 0.13E-35
0.90E-36 0.37E-36 0.20E-37 0.0 0.0 0.0

38 0.90E-27 0.34E-30 0.21E-34 0.56E-35 0.13E-34 0.94E-35 0.91E-35 0.21E-35 0.13E-35
0.90E-36 0.37E-36 0.30E-37 0.0 0.0 0.0

39 0.15E-25 0.17E-27 0.12E-33 0.67E-35 0.14E-34 0.94E-35 0.91E-35 0.21E-35 0.13E-35
0.90E-36 0.37E-36 0.32E-37 0.0 0.0 0.0

40 0.31E-23 0.46E-25 0.14E-29 0.53E-32 0.99E-32 0.94E-35 0.91E-35 0.21E-35 0.13E-35
0.18E-35 0.95E-36 0.32E-36 0.0 0.0 0.0

41 0.46E-21 0.58E-23 0.25E-26 0.40E-28 0.21E-31 0.94E-35 0.91E-35 0.74E-35 0.13E-35
0.18E-35 0.95E-36 0.32E-36 0.0 0.0 0.0

42 0.91E-19 0.29E-21 0.10E-23 0.12E-24 0.21E-31 0.94E-35 0.91E-35 0.75E-35 0.13E-35
0.24E-35 0.10E-35 0.40E-36 0.0 0.0 0.0

43 0.26E-16 0.48E-21 0.23E-21 0.48E-22 0.57E-31 0.37E-33 0.91E-35 0.76E-35 0.13E-35
0.24E-35 0.11E-35 0.49E-36 0.0 0.0 0.0

44 0.65E-14 0.59E-19 0.25E-19 0.78E-20 0.14E-27 0.19E-29 0.20E-34 0.10E-34 0.13E-35
0.24E-35 0.11E-35 0.49E-36 0.26E-37 0.0 0.0

45 0.11E-11 0.15E-16 0.12E-17 0.46E-18 0.20E-25 0.22E-29 0.20E-34 0.10E-34 0.13E-35
0.24E-35 0.11E-35 0.51E-36 0.71E-37 0.0 0.0

46 0.12E-09 0.25E-14 0.18E-17 0.70E-18 0.27E-25 0.39E-29 0.20E-34 0.10E-34 0.13E-35
0.27E-35 0.14E-35 0.52E-36 0.74E-37 0.0 0.0

47 0.81E-08 0.27E-12 0.18E-16 0.47E-16 0.54E-24 0.43E-29 0.20E-34 0.10E-34 0.13E-35
0.27E-35 0.14E-35 0.52E-36 0.89E-37 0.39E-37 0.0

48 0.29E-06 0.18E-10 0.36E-14 0.67E-14 0.30E-22 0.22E-25 0.20E-34 0.10E-34 0.13E-35
0.32E-35 0.16E-35 0.54E-36 0.22E-36 0.41E-37 0.0

49 0.32E-05 0.61E-09 0.56E-12 0.57E-12 0.11E-19 0.26E-25 0.21E-34 0.10E-34 0.48E-35
0.33E-35 0.19E-35 0.54E-36 0.22E-36 0.53E-37 0.0

50 0.16E-04 0.78E-08 0.59E-10 0.21E-10 0.93E-17 0.16E-22 0.54E-34 0.24E-33 0.64E-35
0.38E-35 0.19E-35 0.55E-36 0.76E-36 0.12E-36 0.69E-37

51 0.60E-04 0.25E-06 0.38E-08 0.76E-10 0.36E-14 0.12E-18 0.22E-29 0.24E-33 0.66E-35
0.47E-35 0.19E-35 0.66E-36 0.77E-36 0.14E-36 0.72E-37

52 0.14E-03 0.29E-05 0.13E-06 0.38E-08 0.73E-12 0.43E-15 0.22E-29 0.70E-33 0.66E-35
0.47E-35 0.19E-35 0.67E-36 0.83E-36 0.14E-36 0.95E-37

53 0.33E-03 0.15E-04 0.14E-05 0.13E-06 0.84E-10 0.11E-12 0.16E-28 0.19E-29 0.66E-35
0.47E-35 0.19E-35 0.32E-35 0.19E-35 0.14E-36 0.51E-36

54 0.68E-03 0.52E-04 0.74E-05 0.11E-05 0.56E-08 0.11E-12 0.53E-27 0.21E-29 0.66E-35
0.47E-35 0.20E-35 0.32E-35 0.20E-35 0.15E-36 0.52E-36

55 0.12E-02 0.17E-03 0.30E-04 0.58E-05 0.17E-06 0.13E-11 0.49E-21 0.11E-26 0.71E-35
0.50E-35 0.63E-35 0.32E-35 0.25E-35 0.10E-35 0.15E-35

56 0.19E-02 0.41E-03 0.10E-03 0.24E-04 0.13E-05 0.31E-09 0.49E-21 0.12E-26 0.42E-34
0.50E-35 0.63E-35 0.32E-35 0.25E-35 0.11E-35 0.15E-35

57 0.26E-02 0.80E-03 0.25E-03 0.76E-04 0.63E-05 0.24E-07 0.69E-21 0.12E-26 0.15E-29
0.53E-35 0.63E-35 0.34E-35 0.25E-35 0.13E-35 0.15E-35

58 0.32E-02 0.13E-02 0.50E-03 0.19E-03 0.24E-04 0.37E-07 0.91E-18 0.24E-26 0.59E-26
0.56E-35 0.63E-35 0.34E-35 0.30E-35 0.15E-35 0.24E-35

59 0.38E-02 0.18E-02 0.86E-03 0.40E-03 0.72E-04 0.31E-06 0.54E-14 0.50E-23 0.59E-26
0.56E-35 0.66E-35 0.68E-35 0.30E-35 0.19E-35 0.24E-35

60 0.44E-02 0.25E-02 0.13E-02 0.72E-03 0.18E-03 0.20E-05 0.39E-10 0.23E-19 0.61E-26
0.56E-35 0.76E-35 0.68E-35 0.64E-35 0.19E-35 0.24E-35

61 0.49E-02 0.31E-02 0.19E-02 0.11E-02 0.37E-03 0.84E-05 0.39E-10 0.95E-16 0.49E-23
0.57E-35 0.76E-35 0.68E-35 0.65E-35 0.19E-35 0.24E-35

62 0.54E-02 0.36E-02 0.24E-02 0.16E-02 0.66E-03 0.29E-04 0.26E-09 0.96E-16 0.20E-19
0.76E-35 0.77E-35 0.80E-35 0.65E-35 0.19E-35 0.24E-35

63 0.59E-02 0.41E-02 0.29E-02 0.21E-02 0.11E-02 0.82E-04 0.51E-07 0.96E-16 0.87E-16
0.63E-30 0.77E-35 0.80E-35 0.65E-35 0.20E-35 0.24E-35

64 0.63E-02 0.46E-02 0.34E-02 0.26E-02 0.15E-02 0.20E-03 0.16E-06 0.27E-14 0.88E-16
0.12E-27 0.46E-34 0.38E-34 0.13E-34 0.20E-35 0.25E-35

65 0.68E-02 0.51E-02 0.38E-02 0.30E-02 0.19E-02 0.42E-03 0.10E-05 0.36E-10 0.88E-16
0.36E-23 0.22E-30 0.38E-34 0.13E-34 0.20E-35 0.25E-35

66 0.73E-02 0.55E-02 0.42E-02 0.35E-02 0.23E-02 0.73E-03 0.55E-05 0.13E-07 0.20E-14
0.17E-19 0.16E-26 0.39E-34 0.15E-34 0.22E-35 0.25E-35

67 0.77E-02 0.59E-02 0.47E-02 0.39E-02 0.28E-02 0.11E-02 0.24E-04 0.19E-07 0.69E-10
0.17E-19 0.67E-23 0.49E-32 0.15E-34 0.22E-35 0.37E-35

68 0.82E-02 0.64E-02 0.51E-02 0.43E-02 0.32E-02 0.15E-02 0.81E-04 0.24E-06 0.70E-10
0.18E-19 0.70E-23 0.21E-28 0.15E-34 0.22E-35 0.38E-35

69 0.87E-02 0.68E-02 0.55E-02 0.46E-02 0.35E-02 0.19E-02 0.21E-03 0.19E-05 0.51E-09
0.75E-18 0.18E-20 0.84E-25 0.15E-34 0.22E-35 0.38E-35

70 0.91E-02 0.73E-02 0.59E-02 0.50E-02 0.39E-02 0.22E-02 0.42E-03 0.11E-04 0.34E-07
0.58E-13 0.18E-20 0.84E-25 0.15E-34 0.22E-35 0.38E-35

71 0.95E-02 0.78E-02 0.63E-02 0.54E-02 0.43E-02 0.26E-02 0.71E-03 0.42E-04 0.38E-06
0.58E-13 0.18E-20 0.86E-25 0.22E-34 0.22E-35 0.38E-35

72 0.10E-01 0.82E-02 0.67E-02 0.58E-02 0.46E-02 0.29E-02 0.10E-02 0.13E-03 0.30E-05
0.70E-13 0.10E-19 0.74E-24 0.96E-31 0.47E-35 0.38E-35

73 0.11E-01 0.86E-02 0.72E-02 0.62E-02 0.50E-02 0.33E-02 0.14E-02 0.30E-03 0.16E-04
0.91E-10 0.79E-16 0.10E-18 0.16E-28 0.91E-35 0.41E-35

74 0.11E-01 0.91E-02 0.76E-02 0.67E-02 0.54E-02 0.36E-02 0.17E-02 0.55E-03 0.58E-04
0.13E-07 0.47E-12 0.10E-18 0.85E-24 0.94E-31 0.60E-35

75 0.12E-01 0.96E-02 0.80E-02 0.71E-02 0.58E-02 0.40E-02 0.20E-02 0.84E-03 0.16E-03
0.27E-06 0.57E-09 0.41E-18 0.29E-20 0.48E-29 0.55E-34

76 0.12E-01 0.10E-01 0.85E-02 0.75E-02 0.62E-02 0.43E-02 0.24E-02 0.12E-02 0.35E-03
0.23E-05 0.64E-09 0.65E-14 0.30E-20 0.45E-28 0.99E-34

77 0.13E-01 0.11E-01 0.91E-02 0.80E-02 0.66E-02 0.46E-02 0.27E-02 0.15E-02 0.61E-03
0.13E-04 0.15E-07 0.17E-10 0.31E-20 0.38E-25 0.18E-29

78 0.14E-01 0.11E-01 0.97E-02 0.85E-02 0.70E-02 0.51E-02 0.30E-02 0.18E-02 0.91E-03
0.51E-04 0.30E-06 0.48E-08 0.82E-18 0.21E-21 0.40E-29

79 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.75E-02 0.54E-02 0.33E-02 0.21E-02 0.12E-02
0.15E-03 0.24E-05 0.57E-08 0.64E-14 0.23E-17 0.14E-25

80 0.16E-01 0.13E-01 0.11E-01 0.97E-02 0.81E-02 0.58E-02 0.36E-02 0.24E-02 0.15E-02
0.33E-03 0.13E-04 0.14E-06 0.20E-11 0.95E-15 0.12E-21

81 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.86E-02 0.62E-02 0.40E-02 0.27E-02 0.19E-02 0.59E-03 0.53E-04 0.14E-05 0.21E-11 0.11E-14 0.70E-18

82 0.18E-01 0.15E-01 0.12E-01 0.11E-01 0.93E-02 0.68E-02 0.44E-02 0.31E-02 0.21E-02 0.90E-03 0.15E-03 0.86E-05 0.37E-10 0.11E-12 0.43E-15

83 0.19E-01 0.16E-01 0.13E-01 0.12E-01 0.98E-02 0.73E-02 0.47E-02 0.34E-02 0.25E-02 0.12E-02 0.34E-03 0.37E-04 0.51E-08 0.15E-10 0.75E-13

84 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.79E-02 0.52E-02 0.37E-02 0.28E-02 0.15E-02 0.61E-03 0.12E-03 0.20E-06 0.19E-10 0.15E-12

85 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.84E-02 0.57E-02 0.41E-02 0.31E-02 0.18E-02 0.92E-03 0.29E-03 0.21E-05 0.11E-08 0.85E-11

86 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.92E-02 0.62E-02 0.46E-02 0.35E-02 0.21E-02 0.12E-02 0.57E-03 0.13E-04 0.10E-06 0.10E-10

87 0.23E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.67E-02 0.50E-02 0.39E-02 0.25E-02 0.15E-02 0.89E-03 0.60E-04 0.15E-05 0.32E-09

88 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.11E-01 0.75E-02 0.56E-02 0.44E-02 0.28E-02 0.19E-02 0.12E-02 0.18E-03 0.11E-04 0.25E-07

89 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.84E-02 0.62E-02 0.49E-02 0.32E-02 0.22E-02 0.15E-02 0.44E-03 0.53E-04 0.55E-06

90 0.26E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.94E-02 0.71E-02 0.55E-02 0.37E-02 0.26E-02 0.19E-02 0.77E-03 0.18E-03 0.55E-05

91 0.27E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.81E-02 0.63E-02 0.42E-02 0.31E-02 0.22E-02 0.11E-02 0.44E-03 0.34E-04

92 0.29E-01 0.26E-01 0.23E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.91E-02 0.74E-02 0.50E-02 0.36E-02 0.27E-02 0.14E-02 0.77E-03 0.13E-03

93 0.31E-01 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.99E-02 0.84E-02 0.60E-02 0.43E-02 0.33E-02 0.18E-02 0.11E-02 0.35E-03

94 0.32E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.10E-01 0.90E-02 0.70E-02 0.53E-02 0.40E-02 0.23E-02 0.15E-02 0.65E-03

95 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.23E-01 0.19E-01 0.14E-01 0.12E-01 0.10E-01 0.76E-02 0.63E-02 0.51E-02 0.30E-02 0.20E-02 0.97E-03

96 0.35E-01 0.33E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.87E-02 0.69E-02 0.59E-02 0.41E-02 0.28E-02 0.15E-02

97 0.39E-01 0.35E-01 0.32E-01 0.29E-01 0.26E-01 0.22E-01 0.17E-01 0.15E-01 0.13E-01 0.96E-02 0.81E-02 0.69E-02 0.49E-02 0.39E-02 0.23E-02

98 0.44E-01 0.41E-01 0.37E-01 0.34E-01 0.30E-01 0.25E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01 0.96E-02 0.81E-02 0.60E-02 0.48E-02 0.34E-02

99 0.46E-01 0.44E-01 0.40E-01 0.38E-01 0.34E-01 0.29E-01 0.23E-01 0.20E-01 0.18E-01 0.14E-01 0.12E-01 0.10E-01 0.76E-02 0.62E-02 0.47E-02

100 0.73E-01 0.71E-01 0.66E-01 0.62E-01 0.56E-01 0.48E-01 0.40E-01 0.35E-01 0.31E-01 0.26E-01 0.23E-01 0.21E-01 0.17E-01 0.14E-01 0.11E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.17E-37

54 0.27E-37

55 0.34E-37

56 0.48E-37

57 0.52E-37

58 0.53E-37

59 0.55E-37

60 0.55E-37

61 0.11E-35

62 0.11E-35

63 0.11E-35

64 0.23E-35

65 0.23E-35

66 0.23E-35

67 0.23E-35

68 0.23E-35

69 0.23E-35

70 0.72E-35

71 0.73E-35

72 0.75E-35

73 0.76E-35

74 0.77E-35

75 0.16E-34

76 0.16E-34

77 0.16E-34

78 0.33E-34

79 0.13E-30

80 0.14E-26

81 0.53E-24

82 0.67E-24

83 0.68E-24

84 0.15E-23

85 0.35E-20

86 0.52E-17

87 0.30E-14

88 0.89E-12

89 0.14E-09

90 0.11E-07

91 0.34E-06

92 0.40E-05

93 0.27E-04

94 0.11E-03

95 0.30E-03

96 0.56E-03

97 0.98E-03

98 0.18E-02

99 0.30E-02

100 0.76E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 18

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.25E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

10 0.25E-36 0.35E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.27E-36 0.10E-36 0.13E-37 0.26E-37 0.13E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.35E-36 0.32E-36 0.19E-36 0.93E-37 0.76E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.36E-36 0.39E-36 0.20E-36 0.10E-36 0.50E-36 0.15E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.38E-36 0.55E-36 0.21E-36 0.12E-36 0.52E-36 0.19E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.38E-36 0.55E-36 0.21E-36 0.12E-36 0.11E-35 0.19E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.20E-35 0.65E-36 0.12E-35 0.31E-36 0.11E-35 0.46E-36 0.38E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.20E-35 0.72E-36 0.12E-35 0.31E-36 0.14E-35 0.47E-36 0.39E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.22E-35 0.73E-36 0.12E-35 0.32E-36 0.14E-35 0.48E-36 0.41E-37 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.22E-35 0.73E-36 0.12E-35 0.33E-36 0.15E-35 0.49E-36 0.19E-36 0.17E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.22E-35 0.74E-36 0.12E-35 0.34E-36 0.15E-35 0.49E-36 0.19E-36 0.31E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.22E-35 0.75E-36 0.12E-35 0.36E-36 0.15E-35 0.55E-36 0.26E-36 0.31E-36 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.33E-35 0.97E-36 0.12E-35 0.36E-36 0.15E-35 0.58E-36 0.26E-36 0.38E-36 0.36E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.33E-35 0.18E-35 0.12E-35 0.49E-36 0.20E-35 0.59E-36 0.10E-35 0.41E-36 0.43E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.33E-35 0.23E-35 0.13E-35 0.51E-36 0.20E-35 0.59E-36 0.10E-35 0.52E-36 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.33E-35 0.24E-35 0.13E-35 0.55E-36 0.20E-35 0.60E-36 0.19E-35 0.54E-36 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.68E-35 0.69E-35 0.14E-35 0.57E-36 0.20E-35 0.61E-36 0.19E-35 0.57E-36 0.12E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.72E-35 0.69E-35 0.24E-35 0.13E-35 0.53E-35 0.62E-36 0.19E-35 0.58E-36 0.22E-36
0.0 0.0 0.0 0.0 0.0 0.0

28 0.73E-35 0.69E-35 0.31E-35 0.13E-35 0.53E-35 0.63E-36 0.19E-35 0.58E-36 0.23E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

29 0.10E-34 0.69E-35 0.31E-35 0.13E-35 0.92E-35 0.63E-36 0.19E-35 0.59E-36 0.24E-36
0.29E-37 0.0 0.0 0.0 0.0 0.0

30 0.10E-34 0.69E-35 0.31E-35 0.13E-35 0.92E-35 0.64E-36 0.19E-35 0.60E-36 0.24E-36
0.39E-37 0.0 0.0 0.0 0.0 0.0

31 0.17E-34 0.26E-34 0.46E-35 0.13E-35 0.92E-35 0.52E-35 0.19E-35 0.74E-36 0.12E-35
0.45E-37 0.0 0.0 0.0 0.0 0.0

32 0.17E-34 0.26E-34 0.46E-35 0.14E-35 0.92E-35 0.52E-35 0.20E-35 0.80E-36 0.12E-35
0.56E-37 0.0 0.0 0.0 0.0 0.0

33 0.51E-34 0.26E-34 0.49E-35 0.14E-35 0.93E-35 0.13E-34 0.20E-35 0.25E-35 0.21E-35
0.97E-37 0.15E-37 0.0 0.0 0.0 0.0

34 0.51E-34 0.26E-34 0.50E-35 0.14E-35 0.20E-34 0.13E-34 0.25E-35 0.25E-35 0.21E-35
0.73E-36 0.17E-37 0.0 0.0 0.0 0.0

35 0.51E-34 0.26E-34 0.81E-35 0.14E-35 0.20E-34 0.13E-34 0.25E-35 0.25E-35 0.21E-35
0.74E-36 0.23E-37 0.0 0.0 0.0 0.0

36 0.17E-33 0.27E-34 0.84E-35 0.14E-35 0.20E-34 0.13E-34 0.25E-35 0.25E-35 0.27E-35
0.94E-36 0.13E-36 0.0 0.0 0.0 0.0

37 0.12E-29 0.18E-32 0.85E-35 0.14E-35 0.20E-34 0.13E-34 0.25E-35 0.25E-35 0.27E-35
0.10E-35 0.15E-36 0.14E-37 0.0 0.0 0.0

38 0.79E-26 0.10E-28 0.25E-34 0.16E-33 0.20E-34 0.13E-34 0.25E-35 0.25E-35 0.27E-35
0.10E-35 0.16E-36 0.53E-37 0.0 0.0 0.0

39 0.91E-26 0.10E-28 0.13E-33 0.16E-33 0.23E-34 0.34E-34 0.26E-35 0.26E-35 0.27E-35
0.10E-35 0.21E-36 0.60E-37 0.0 0.0 0.0

40 0.84E-23 0.11E-28 0.76E-30 0.17E-33 0.20E-31 0.34E-34 0.26E-35 0.26E-35 0.27E-35
0.18E-35 0.77E-36 0.62E-37 0.0 0.0 0.0

41 0.11E-22 0.15E-26 0.13E-26 0.25E-32 0.21E-31 0.34E-34 0.26E-35 0.69E-35 0.27E-35
0.18E-35 0.78E-36 0.62E-37 0.0 0.0 0.0

42 0.11E-19 0.25E-22 0.90E-23 0.25E-28 0.21E-31 0.34E-34 0.26E-35 0.69E-35 0.27E-35
0.19E-35 0.16E-35 0.82E-37 0.0 0.0 0.0

43 0.12E-19 0.29E-22 0.48E-19 0.13E-24 0.73E-31 0.34E-34 0.38E-35 0.93E-35 0.27E-35
0.19E-35 0.16E-35 0.85E-37 0.12E-37 0.0 0.0

44 0.41E-18 0.36E-22 0.49E-19 0.13E-24 0.14E-27 0.19E-31 0.38E-35 0.94E-35 0.27E-35
0.19E-35 0.16E-35 0.93E-37 0.22E-37 0.0 0.0

45 0.81E-16 0.75E-22 0.27E-17 0.14E-24 0.41E-24 0.87E-28 0.38E-35 0.12E-34 0.27E-35
0.19E-35 0.16E-35 0.12E-36 0.30E-37 0.0 0.0

46 0.44E-11 0.24E-21 0.45E-17 0.84E-24 0.39E-20 0.96E-28 0.38E-35 0.12E-34 0.27E-35
0.19E-35 0.16E-35 0.12E-36 0.15E-36 0.0 0.0

47 0.52E-08 0.41E-19 0.45E-17 0.20E-19 0.39E-20 0.12E-27 0.39E-35 0.12E-34 0.29E-35
0.20E-35 0.17E-35 0.15E-36 0.16E-36 0.15E-37 0.0

48 0.46E-06 0.13E-14 0.48E-17 0.52E-16 0.99E-20 0.99E-26 0.43E-33 0.12E-34 0.55E-35
0.52E-35 0.24E-35 0.15E-35 0.17E-36 0.39E-37 0.0

49 0.44E-05 0.60E-11 0.27E-14 0.10E-13 0.30E-16 0.67E-22 0.17E-29 0.13E-34 0.56E-35
0.52E-35 0.24E-35 0.17E-35 0.17E-36 0.61E-36 0.0

50 0.18E-04 0.24E-08 0.43E-11 0.13E-13 0.62E-14 0.43E-18 0.76E-26 0.13E-34 0.56E-35
0.52E-35 0.44E-35 0.28E-35 0.23E-36 0.61E-36 0.0

51 0.57E-04 0.22E-06 0.13E-08 0.39E-11 0.63E-14 0.45E-15 0.76E-26 0.13E-34 0.56E-35
0.52E-35 0.44E-35 0.28E-35 0.23E-36 0.68E-36 0.41E-37

52 0.13E-03 0.21E-05 0.11E-06 0.11E-08 0.32E-12 0.46E-15 0.19E-25 0.13E-34 0.56E-35
0.52E-35 0.44E-35 0.28E-35 0.37E-36 0.70E-36 0.43E-37

53 0.30E-03 0.11E-04 0.11E-05 0.86E-07 0.10E-09 0.14E-13 0.11E-21 0.41E-33 0.56E-35
0.52E-35 0.47E-35 0.28E-35 0.79E-36 0.71E-36 0.46E-37

54 0.62E-03 0.37E-04 0.56E-05 0.82E-06 0.97E-08 0.21E-11 0.12E-21 0.21E-29 0.55E-33
0.52E-35 0.47E-35 0.28E-35 0.80E-36 0.72E-36 0.47E-37

55 0.11E-02 0.12E-03 0.21E-04 0.42E-05 0.22E-06 0.22E-11 0.12E-21 0.38E-25 0.56E-33
0.52E-35 0.47E-35 0.28E-35 0.80E-36 0.73E-36 0.55E-37

56 0.19E-02 0.33E-03 0.70E-04 0.16E-04 0.91E-06 0.16E-10 0.15E-19 0.38E-25 0.56E-33
0.53E-35 0.47E-35 0.28E-35 0.81E-36 0.74E-36 0.61E-37

57 0.27E-02 0.75E-03 0.21E-03 0.60E-04 0.46E-05 0.13E-08 0.86E-16 0.16E-24 0.24E-31
0.33E-34 0.48E-35 0.29E-35 0.84E-36 0.74E-36 0.26E-36

58 0.35E-02 0.14E-02 0.50E-03 0.18E-03 0.20E-04 0.22E-07 0.38E-13 0.18E-24 0.46E-27
0.33E-34 0.48E-35 0.37E-35 0.36E-35 0.75E-36 0.63E-36

59 0.42E-02 0.20E-02 0.96E-03 0.43E-03 0.70E-04 0.28E-06 0.38E-13 0.79E-22 0.29E-23
0.33E-34 0.48E-35 0.37E-35 0.36E-35 0.75E-36 0.63E-36

60 0.47E-02 0.27E-02 0.15E-02 0.81E-03 0.20E-03 0.17E-05 0.44E-12 0.26E-19 0.29E-23
0.33E-34 0.49E-35 0.73E-35 0.59E-35 0.93E-36 0.64E-36

61 0.52E-02 0.33E-02 0.21E-02 0.13E-02 0.42E-03 0.88E-05 0.16E-09 0.23E-14 0.55E-23
0.23E-33 0.49E-35 0.73E-35 0.66E-35 0.93E-36 0.65E-36

62 0.57E-02 0.38E-02 0.26E-02 0.18E-02 0.76E-03 0.33E-04 0.16E-07 0.16E-11 0.12E-19
0.11E-28 0.49E-35 0.73E-35 0.71E-35 0.10E-35 0.66E-36

63 0.62E-02 0.43E-02 0.31E-02 0.23E-02 0.12E-02 0.10E-03 0.20E-07 0.16E-11 0.16E-19
0.11E-28 0.73E-35 0.73E-35 0.71E-35 0.10E-35 0.67E-36

64 0.66E-02 0.48E-02 0.36E-02 0.28E-02 0.16E-02 0.25E-03 0.18E-06 0.21E-10 0.16E-19
0.21E-28 0.15E-31 0.74E-35 0.71E-35 0.11E-35 0.32E-35

65 0.70E-02 0.52E-02 0.40E-02 0.32E-02 0.21E-02 0.50E-03 0.14E-05 0.25E-08 0.24E-18
0.23E-28 0.53E-27 0.15E-34 0.71E-35 0.11E-35 0.32E-35

66 0.74E-02 0.57E-02 0.44E-02 0.36E-02 0.25E-02 0.81E-03 0.77E-05 0.28E-08 0.47E-14
0.49E-25 0.21E-26 0.32E-31 0.71E-35 0.11E-35 0.66E-35

67 0.79E-02 0.61E-02 0.48E-02 0.40E-02 0.29E-02 0.12E-02 0.31E-04 0.31E-07 0.14E-11
0.53E-21 0.21E-26 0.24E-27 0.71E-35 0.91E-35 0.66E-35

68 0.84E-02 0.65E-02 0.52E-02 0.44E-02 0.33E-02 0.16E-02 0.96E-04 0.37E-06 0.26E-11
0.14E-16 0.49E-26 0.24E-27 0.13E-33 0.91E-35 0.66E-35

69 0.89E-02 0.70E-02 0.56E-02 0.48E-02 0.37E-02 0.20E-02 0.23E-03 0.24E-05 0.36E-09
0.14E-16 0.16E-22 0.24E-27 0.13E-33 0.91E-35 0.66E-35

70 0.94E-02 0.75E-02 0.60E-02 0.52E-02 0.41E-02 0.23E-02 0.46E-03 0.12E-04 0.27E-07
0.14E-16 0.16E-22 0.26E-26 0.14E-33 0.91E-35 0.66E-35

71 0.99E-02 0.80E-02 0.65E-02 0.56E-02 0.44E-02 0.27E-02 0.76E-03 0.46E-04 0.38E-06
0.87E-16 0.54E-22 0.12E-22 0.26E-30 0.91E-35 0.66E-35

72 0.10E-01 0.85E-02 0.70E-02 0.60E-02 0.48E-02 0.30E-02 0.11E-02 0.13E-03 0.28E-05
0.11E-10 0.12E-19 0.36E-21 0.13E-26 0.52E-34 0.68E-35

73 0.11E-01 0.90E-02 0.75E-02 0.65E-02 0.52E-02 0.34E-02 0.14E-02 0.31E-03 0.15E-04
0.18E-08 0.92E-15 0.19E-15 0.13E-26 0.18E-30 0.68E-35

74 0.12E-01 0.95E-02 0.80E-02 0.70E-02 0.56E-02 0.37E-02 0.18E-02 0.57E-03 0.58E-04
0.54E-08 0.92E-12 0.19E-15 0.15E-26 0.19E-30 0.68E-35

75 0.12E-01 0.10E-01 0.85E-02 0.74E-02 0.61E-02 0.41E-02 0.21E-02 0.88E-03 0.17E-03
0.19E-06 0.95E-12 0.37E-15 0.13E-23 0.21E-30 0.68E-35

76 0.13E-01 0.11E-01 0.90E-02 0.79E-02 0.65E-02 0.44E-02 0.24E-02 0.12E-02 0.36E-03
0.20E-05 0.43E-10 0.76E-12 0.33E-20 0.15E-27 0.68E-35

77 0.14E-01 0.11E-01 0.96E-02 0.84E-02 0.69E-02 0.49E-02 0.28E-02 0.15E-02 0.63E-03
0.12E-04 0.82E-08 0.52E-09 0.34E-20 0.83E-24 0.68E-35

78 0.14E-01 0.12E-01 0.10E-01 0.90E-02 0.74E-02 0.53E-02 0.31E-02 0.19E-02 0.94E-03
0.51E-04 0.23E-06 0.52E-09 0.36E-20 0.86E-24 0.83E-34

79 0.15E-01 0.13E-01 0.11E-01 0.95E-02 0.80E-02 0.57E-02 0.34E-02 0.22E-02 0.13E-02
0.15E-03 0.22E-05 0.13E-08 0.17E-18 0.43E-23 0.15E-29

80 0.16E-01 0.14E-01 0.11E-01 0.10E-01 0.84E-02 0.61E-02 0.38E-02 0.25E-02 0.16E-02
0.34E-03 0.13E-04 0.11E-06 0.15E-14 0.44E-23 0.62E-26

81 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.67E-02 0.42E-02 0.28E-02 0.19E-02
0.61E-03 0.53E-04 0.12E-05 0.39E-11 0.94E-22 0.71E-23

82 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.97E-02 0.71E-02 0.46E-02 0.31E-02 0.22E-02
0.92E-03 0.15E-03 0.82E-05 0.12E-08 0.23E-17 0.83E-23

83 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.50E-02 0.35E-02 0.25E-02
0.12E-02 0.34E-03 0.36E-04 0.66E-08 0.20E-13 0.86E-23

84 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.82E-02 0.55E-02 0.39E-02 0.29E-02 0.16E-02 0.62E-03 0.12E-03 0.20E-06 0.23E-10 0.12E-20

85 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.89E-02 0.59E-02 0.44E-02 0.33E-02 0.19E-02 0.96E-03 0.29E-03 0.21E-05 0.66E-08 0.72E-17

86 0.22E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.96E-02 0.65E-02 0.48E-02 0.37E-02 0.22E-02 0.13E-02 0.57E-03 0.13E-04 0.12E-06 0.11E-12

87 0.23E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.71E-02 0.53E-02 0.41E-02 0.26E-02 0.16E-02 0.91E-03 0.56E-04 0.14E-05 0.10E-09

88 0.24E-01 0.21E-01 0.19E-01 0.18E-01 0.15E-01 0.11E-01 0.77E-02 0.57E-02 0.45E-02 0.30E-02 0.19E-02 0.12E-02 0.18E-03 0.11E-04 0.27E-07

89 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.84E-02 0.64E-02 0.50E-02 0.34E-02 0.23E-02 0.16E-02 0.43E-03 0.53E-04 0.61E-06

90 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.94E-02 0.71E-02 0.57E-02 0.38E-02 0.28E-02 0.19E-02 0.77E-03 0.18E-03 0.55E-05

91 0.27E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.80E-02 0.63E-02 0.43E-02 0.32E-02 0.24E-02 0.11E-02 0.43E-03 0.31E-04

92 0.29E-01 0.26E-01 0.23E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.91E-02 0.73E-02 0.50E-02 0.36E-02 0.28E-02 0.15E-02 0.77E-03 0.12E-03

93 0.30E-01 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.99E-02 0.84E-02 0.58E-02 0.43E-02 0.33E-02 0.19E-02 0.11E-02 0.32E-03

94 0.32E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.90E-02 0.69E-02 0.52E-02 0.40E-02 0.24E-02 0.15E-02 0.63E-03

95 0.33E-01 0.31E-01 0.29E-01 0.27E-01 0.23E-01 0.19E-01 0.14E-01 0.12E-01 0.10E-01 0.76E-02 0.63E-02 0.49E-02 0.30E-02 0.20E-02 0.96E-03

96 0.35E-01 0.32E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.88E-02 0.69E-02 0.58E-02 0.39E-02 0.26E-02 0.15E-02

97 0.39E-01 0.35E-01 0.32E-01 0.29E-01 0.26E-01 0.22E-01 0.17E-01 0.15E-01 0.13E-01 0.97E-02 0.81E-02 0.69E-02 0.48E-02 0.37E-02 0.21E-02

98 0.43E-01 0.40E-01 0.36E-01 0.33E-01 0.30E-01 0.24E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01 0.96E-02 0.84E-02 0.60E-02 0.49E-02 0.32E-02

99 0.45E-01 0.43E-01 0.40E-01 0.37E-01 0.34E-01 0.28E-01 0.23E-01 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.61E-02 0.48E-02

100 0.71E-01 0.67E-01 0.62E-01 0.59E-01 0.53E-01 0.46E-01 0.38E-01 0.33E-01 0.30E-01 0.25E-01 0.22E-01 0.20E-01 0.16E-01 0.14E-01 0.11E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

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51 0.0

52 0.0

53 0.0

54 0.13E-37

55 0.23E-37

56 0.35E-37

57 0.79E-36

58 0.80E-36

59 0.82E-36

60 0.83E-36

61 0.91E-36

62 0.15E-35

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64 0.15E-35

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78 0.33E-34

79 0.33E-34

80 0.50E-32

81 0.23E-28

82 0.40E-28

83 0.49E-24

84 0.58E-24

85 0.64E-24

86 0.61E-21

87 0.99E-18

88 0.13E-13

89 0.31E-10

90 0.12E-07

91 0.35E-06

92 0.35E-05

93 0.22E-04

94 0.88E-04

95 0.25E-03

96 0.51E-03

97 0.91E-03

98 0.15E-02

99 0.29E-02

100 0.84E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 19

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.54E-36	0.64E-37	0.13E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.57E-36	0.65E-37	0.24E-37	0.46E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.71E-36	0.66E-37	0.24E-36	0.55E-37	0.89E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.71E-36	0.75E-37	0.25E-36	0.57E-37	0.93E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.76E-36	0.17E-36	0.10E-35	0.78E-37	0.50E-36	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12 0.79E-36 0.18E-36 0.10E-35 0.81E-37 0.51E-36 0.15E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.80E-36 0.18E-36 0.10E-35 0.10E-35 0.52E-36 0.16E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.80E-36 0.92E-36 0.10E-35 0.10E-35 0.52E-36 0.19E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.80E-36 0.12E-35 0.10E-35 0.10E-35 0.60E-36 0.20E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.84E-36 0.12E-35 0.11E-35 0.10E-35 0.60E-36 0.48E-36 0.42E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.30E-35 0.12E-35 0.11E-35 0.11E-35 0.68E-36 0.49E-36 0.50E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.30E-35 0.12E-35 0.12E-35 0.11E-35 0.70E-36 0.51E-36 0.10E-36 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.30E-35 0.12E-35 0.17E-35 0.12E-35 0.71E-36 0.51E-36 0.13E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.30E-35 0.12E-35 0.17E-35 0.18E-35 0.72E-36 0.52E-36 0.16E-36 0.43E-37 0.33E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.30E-35 0.12E-35 0.17E-35 0.18E-35 0.72E-36 0.11E-35 0.17E-36 0.77E-37 0.37E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.30E-35 0.13E-35 0.18E-35 0.18E-35 0.73E-36 0.16E-35 0.19E-36 0.89E-37 0.95E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.30E-35 0.13E-35 0.40E-35 0.24E-35 0.74E-36 0.16E-35 0.19E-36 0.98E-37 0.11E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.30E-35 0.13E-35 0.40E-35 0.24E-35 0.86E-36 0.17E-35 0.20E-36 0.47E-36 0.19E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.30E-35 0.14E-35 0.40E-35 0.25E-35 0.88E-36 0.17E-35 0.24E-36 0.47E-36 0.19E-36
0.12E-37 0.0 0.0 0.0 0.0 0.0

26 0.30E-35 0.68E-35 0.40E-35 0.25E-35 0.89E-36 0.18E-35 0.41E-36 0.50E-36 0.31E-36
0.43E-37 0.0 0.0 0.0 0.0 0.0

27 0.35E-35 0.68E-35 0.40E-35 0.25E-35 0.90E-36 0.18E-35 0.41E-36 0.14E-35 0.47E-36
0.47E-37 0.0 0.0 0.0 0.0 0.0

28 0.37E-35 0.68E-35 0.40E-35 0.47E-35 0.91E-36 0.19E-35 0.42E-36 0.14E-35 0.49E-36
0.49E-37 0.0 0.0 0.0 0.0 0.0

29 0.25E-34 0.68E-35 0.40E-35 0.47E-35 0.92E-36 0.19E-35 0.42E-36 0.14E-35 0.75E-36
0.26E-36 0.0 0.0 0.0 0.0 0.0

30 0.26E-34 0.69E-35 0.40E-35 0.47E-35 0.97E-36 0.19E-35 0.43E-36 0.14E-35 0.77E-36
0.27E-36 0.0 0.0 0.0 0.0 0.0

31 0.71E-34 0.36E-34 0.40E-35 0.47E-35 0.85E-35 0.19E-35 0.44E-36 0.14E-35 0.17E-35
0.27E-36 0.0 0.0 0.0 0.0 0.0

32 0.71E-34 0.36E-34 0.40E-35 0.47E-35 0.86E-35 0.19E-35 0.45E-36 0.14E-35 0.17E-35
0.30E-36 0.0 0.0 0.0 0.0 0.0

33 0.72E-33 0.81E-34 0.40E-35 0.47E-35 0.20E-34 0.23E-35 0.47E-36 0.15E-35 0.20E-35
0.87E-36 0.18E-37 0.0 0.0 0.0 0.0

34 0.45E-29 0.82E-34 0.41E-35 0.47E-35 0.20E-34 0.23E-35 0.48E-36 0.28E-35 0.20E-35
0.88E-36 0.30E-37 0.0 0.0 0.0 0.0

35 0.22E-26 0.82E-31 0.41E-35 0.47E-35 0.20E-34 0.23E-35 0.57E-36 0.28E-35 0.20E-35
0.12E-35 0.48E-37 0.0 0.0 0.0 0.0

36 0.31E-24 0.55E-28 0.17E-34 0.48E-35 0.20E-34 0.23E-35 0.59E-36 0.28E-35 0.21E-35
0.12E-35 0.55E-37 0.0 0.0 0.0 0.0

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0.18E-35 0.58E-37 0.34E-37 0.0 0.0 0.0

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0.19E-35 0.84E-37 0.79E-37 0.0 0.0 0.0

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0.30E-35 0.11E-35 0.13E-36 0.0 0.0 0.0

41 0.25E-21 0.59E-22 0.38E-23 0.33E-29 0.44E-32 0.23E-35 0.61E-36 0.28E-35 0.21E-35
0.30E-35 0.11E-35 0.30E-36 0.0 0.0 0.0

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0.39E-35 0.11E-35 0.75E-36 0.0 0.0 0.0

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0.44E-35 0.15E-35 0.76E-36 0.27E-37 0.0 0.0

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0.45E-35 0.15E-35 0.77E-36 0.34E-37 0.0 0.0

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0.48E-35 0.15E-35 0.81E-36 0.81E-37 0.0 0.0

47 0.26E-07 0.29E-09 0.34E-13 0.28E-16 0.88E-19 0.17E-24 0.23E-34 0.65E-35 0.61E-35
0.48E-35 0.16E-35 0.81E-36 0.81E-37 0.12E-37 0.0

48 0.10E-05 0.31E-09 0.78E-12 0.12E-15 0.16E-16 0.18E-24 0.30E-34 0.66E-35 0.61E-35
0.48E-35 0.16E-35 0.16E-35 0.82E-37 0.15E-37 0.0

49 0.84E-05 0.21E-08 0.93E-12 0.52E-15 0.29E-16 0.96E-23 0.72E-34 0.36E-34 0.61E-35
0.55E-35 0.17E-35 0.19E-35 0.92E-36 0.19E-37 0.0

50 0.47E-04 0.78E-07 0.26E-10 0.12E-12 0.69E-14 0.16E-18 0.17E-30 0.36E-34 0.61E-35
0.64E-35 0.26E-35 0.20E-35 0.11E-35 0.20E-36 0.0

51 0.12E-03 0.33E-06 0.26E-08 0.23E-10 0.14E-11 0.28E-15 0.18E-30 0.36E-34 0.61E-35
0.64E-35 0.26E-35 0.40E-35 0.11E-35 0.24E-36 0.0

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0.67E-35 0.51E-35 0.40E-35 0.12E-35 0.25E-36 0.11E-36

54 0.87E-03 0.85E-04 0.12E-04 0.17E-05 0.72E-08 0.13E-11 0.91E-20 0.36E-29 0.46E-34
0.67E-35 0.52E-35 0.40E-35 0.12E-35 0.30E-36 0.12E-36

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0.14E-34 0.52E-35 0.40E-35 0.12E-35 0.31E-36 0.19E-36

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0.14E-34 0.52E-35 0.52E-35 0.12E-35 0.32E-36 0.19E-36

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0.15E-34 0.52E-35 0.52E-35 0.31E-35 0.68E-36 0.20E-36

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0.15E-34 0.52E-35 0.52E-35 0.31E-35 0.69E-36 0.10E-35

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0.10E-26 0.34E-29 0.58E-35 0.69E-35 0.87E-36 0.17E-35

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0.11E-22 0.14E-25 0.40E-34 0.18E-34 0.69E-35 0.20E-35

65 0.69E-02 0.50E-02 0.38E-02 0.30E-02 0.18E-02 0.36E-03 0.92E-06 0.33E-10 0.20E-17
0.11E-22 0.14E-25 0.40E-34 0.18E-34 0.69E-35 0.20E-35

66 0.74E-02 0.55E-02 0.42E-02 0.34E-02 0.23E-02 0.62E-03 0.47E-05 0.51E-08 0.13E-13
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67 0.79E-02 0.59E-02 0.46E-02 0.38E-02 0.27E-02 0.97E-03 0.18E-04 0.18E-07 0.73E-11
0.13E-21 0.62E-22 0.61E-33 0.38E-34 0.70E-35 0.40E-35

68 0.84E-02 0.64E-02 0.50E-02 0.42E-02 0.31E-02 0.14E-02 0.59E-04 0.20E-06 0.76E-11
0.55E-18 0.66E-22 0.19E-31 0.38E-34 0.70E-35 0.40E-35

69 0.89E-02 0.69E-02 0.55E-02 0.46E-02 0.35E-02 0.18E-02 0.16E-03 0.14E-05 0.27E-09
0.56E-14 0.66E-22 0.97E-28 0.38E-34 0.81E-35 0.68E-35

70 0.94E-02 0.74E-02 0.59E-02 0.50E-02 0.38E-02 0.22E-02 0.35E-03 0.78E-05 0.31E-07
0.21E-13 0.21E-20 0.40E-24 0.38E-34 0.81E-35 0.68E-35

71 0.10E-01 0.79E-02 0.64E-02 0.55E-02 0.42E-02 0.25E-02 0.63E-03 0.30E-04 0.25E-06
0.21E-13 0.21E-18 0.40E-24 0.60E-34 0.81E-35 0.68E-35

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0.39E-13 0.38E-13 0.40E-24 0.11E-30 0.81E-35 0.68E-35

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0.37E-10 0.38E-13 0.41E-23 0.38E-29 0.25E-33 0.68E-35

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0.69E-08 0.81E-13 0.19E-18 0.52E-28 0.65E-31 0.68E-35

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0.21E-06 0.41E-10 0.25E-15 0.13E-25 0.27E-26 0.72E-35

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0.18E-05 0.71E-10 0.25E-15 0.88E-22 0.37E-23 0.82E-32

77 0.14E-01 0.11E-01 0.94E-02 0.83E-02 0.69E-02 0.48E-02 0.26E-02 0.14E-02 0.57E-03
0.11E-04 0.71E-08 0.40E-15 0.24E-17 0.37E-23 0.85E-29

78 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.73E-02 0.52E-02 0.30E-02 0.18E-02 0.88E-03
0.45E-04 0.22E-06 0.16E-11 0.15E-14 0.44E-23 0.86E-29

79 0.15E-01 0.13E-01 0.11E-01 0.94E-02 0.78E-02 0.56E-02 0.33E-02 0.21E-02 0.12E-02
0.14E-03 0.21E-05 0.95E-09 0.17E-14 0.37E-19 0.12E-28

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0.59E-03 0.52E-04 0.13E-05 0.22E-12 0.34E-16 0.72E-22

82 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.70E-02 0.45E-02 0.31E-02 0.21E-02
0.90E-03 0.16E-03 0.86E-05 0.93E-10 0.54E-16 0.69E-19

83 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.50E-02 0.34E-02 0.25E-02
0.12E-02 0.36E-03 0.41E-04 0.12E-07 0.44E-13 0.17E-16

84 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.81E-02 0.54E-02 0.39E-02 0.29E-02
0.15E-02 0.65E-03 0.14E-03 0.30E-06 0.20E-10 0.17E-16

85 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.86E-02 0.58E-02 0.44E-02 0.33E-02
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86 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.95E-02 0.64E-02 0.47E-02 0.37E-02
0.22E-02 0.13E-02 0.63E-03 0.19E-04 0.17E-06 0.76E-12

87 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.69E-02 0.52E-02 0.41E-02 0.26E-02 0.16E-02 0.96E-03 0.81E-04 0.21E-05 0.25E-09

88 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.11E-01 0.76E-02 0.57E-02 0.45E-02 0.30E-02 0.20E-02 0.13E-02 0.24E-03 0.16E-04 0.34E-07

89 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.85E-02 0.64E-02 0.50E-02 0.34E-02 0.24E-02 0.16E-02 0.53E-03 0.80E-04 0.81E-06

90 0.26E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.13E-01 0.92E-02 0.72E-02 0.56E-02 0.39E-02 0.28E-02 0.20E-02 0.85E-03 0.26E-03 0.85E-05

91 0.27E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.10E-01 0.79E-02 0.65E-02 0.44E-02 0.32E-02 0.25E-02 0.12E-02 0.56E-03 0.56E-04

92 0.28E-01 0.25E-01 0.23E-01 0.21E-01 0.18E-01 0.15E-01 0.11E-01 0.91E-02 0.73E-02 0.51E-02 0.37E-02 0.29E-02 0.16E-02 0.88E-03 0.21E-03

93 0.30E-01 0.26E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.98E-02 0.84E-02 0.59E-02 0.45E-02 0.34E-02 0.21E-02 0.12E-02 0.47E-03

94 0.31E-01 0.28E-01 0.25E-01 0.23E-01 0.21E-01 0.17E-01 0.13E-01 0.10E-01 0.90E-02 0.70E-02 0.53E-02 0.42E-02 0.25E-02 0.17E-02 0.78E-03

95 0.33E-01 0.31E-01 0.28E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.12E-01 0.99E-02 0.77E-02 0.64E-02 0.52E-02 0.32E-02 0.22E-02 0.12E-02

96 0.34E-01 0.32E-01 0.29E-01 0.27E-01 0.25E-01 0.20E-01 0.15E-01 0.13E-01 0.11E-01 0.88E-02 0.71E-02 0.59E-02 0.43E-02 0.29E-02 0.16E-02

97 0.38E-01 0.34E-01 0.31E-01 0.28E-01 0.26E-01 0.21E-01 0.17E-01 0.15E-01 0.12E-01 0.98E-02 0.80E-02 0.69E-02 0.51E-02 0.40E-02 0.23E-02

98 0.43E-01 0.39E-01 0.35E-01 0.32E-01 0.29E-01 0.23E-01 0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.96E-02 0.84E-02 0.61E-02 0.48E-02 0.34E-02

99 0.45E-01 0.43E-01 0.39E-01 0.37E-01 0.33E-01 0.28E-01 0.23E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.95E-02 0.72E-02 0.61E-02 0.46E-02

100 0.71E-01 0.69E-01 0.63E-01 0.59E-01 0.54E-01 0.46E-01 0.37E-01 0.33E-01 0.29E-01 0.25E-01 0.22E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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52	0.0

53 0.0

54 0.0

55 0.29E-37

56 0.30E-37

57 0.72E-36

58 0.73E-36

59 0.14E-35

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74 0.56E-35

75 0.56E-35

76 0.56E-35

77 0.80E-35

78 0.23E-32

79 0.12E-28

80 0.14E-24

81 0.55E-22

82 0.71E-22

83 0.71E-22

84 0.11E-21

85 0.59E-18

86 0.71E-15

87 0.33E-12

88 0.56E-10

89 0.10E-09

90 0.90E-08

91 0.50E-06

92 0.63E-05

93 0.47E-04

94 0.17E-03

95 0.36E-03

96 0.65E-03

97 0.10E-02

98 0.18E-02

99 0.29E-02

100 0.75E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 20

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.23E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.14E-36	0.34E-37	0.18E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.23E-36	0.38E-37	0.25E-37	0.14E-37	0.43E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.28E-36	0.14E-36	0.52E-37	0.23E-37	0.45E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.32E-36	0.16E-36	0.52E-37	0.23E-37	0.80E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.32E-36	0.58E-36	0.89E-37	0.13E-36	0.82E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.33E-36	0.58E-36	0.98E-37	0.13E-36	0.23E-36	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.34E-36	0.59E-36	0.11E-36	0.18E-36	0.23E-36	0.53E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.34E-36	0.67E-36	0.19E-36	0.19E-36	0.24E-36	0.53E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

15 0.35E-36 0.68E-36 0.25E-36 0.20E-36 0.25E-36 0.75E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.11E-35 0.71E-36 0.15E-35 0.84E-36 0.11E-35 0.31E-36 0.12E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.12E-35 0.72E-36 0.16E-35 0.85E-36 0.11E-35 0.32E-36 0.16E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.34E-35 0.90E-36 0.16E-35 0.86E-36 0.11E-35 0.32E-36 0.15E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.34E-35 0.11E-35 0.16E-35 0.86E-36 0.11E-35 0.37E-36 0.16E-36 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.34E-35 0.11E-35 0.16E-35 0.86E-36 0.13E-35 0.37E-36 0.16E-36 0.15E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.44E-35 0.11E-35 0.16E-35 0.87E-36 0.13E-35 0.37E-36 0.44E-36 0.35E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.44E-35 0.11E-35 0.16E-35 0.88E-36 0.15E-35 0.38E-36 0.45E-36 0.41E-37 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.44E-35 0.12E-35 0.16E-35 0.11E-35 0.15E-35 0.39E-36 0.54E-36 0.12E-36 0.19E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.51E-35 0.12E-35 0.19E-35 0.11E-35 0.17E-35 0.80E-36 0.61E-36 0.17E-36 0.20E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.65E-35 0.12E-35 0.38E-35 0.40E-35 0.17E-35 0.95E-36 0.62E-36 0.18E-36 0.22E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.65E-35 0.89E-35 0.38E-35 0.40E-35 0.17E-35 0.95E-36 0.63E-36 0.19E-36 0.24E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.65E-35 0.89E-35 0.38E-35 0.40E-35 0.17E-35 0.96E-36 0.63E-36 0.57E-36 0.25E-36
0.14E-37 0.0 0.0 0.0 0.0 0.0

28 0.65E-35 0.89E-35 0.38E-35 0.40E-35 0.17E-35 0.97E-36 0.64E-36 0.59E-36 0.89E-36
0.59E-37 0.0 0.0 0.0 0.0 0.0

29 0.65E-35 0.89E-35 0.38E-35 0.40E-35 0.17E-35 0.98E-36 0.66E-36 0.60E-36 0.95E-36
0.10E-36 0.0 0.0 0.0 0.0 0.0

30 0.65E-35 0.89E-35 0.38E-35 0.40E-35 0.18E-35 0.98E-36 0.69E-36 0.61E-36 0.96E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

31 0.26E-34 0.89E-35 0.38E-35 0.12E-34 0.18E-35 0.99E-36 0.28E-35 0.13E-35 0.18E-35
0.16E-36 0.0 0.0 0.0 0.0 0.0

32 0.78E-31 0.89E-35 0.39E-35 0.12E-34 0.15E-34 0.99E-36 0.28E-35 0.13E-35 0.18E-35
0.19E-36 0.0 0.0 0.0 0.0 0.0

33 0.20E-30 0.26E-34 0.39E-35 0.16E-34 0.15E-34 0.10E-35 0.36E-35 0.18E-35 0.18E-35
0.34E-36 0.13E-37 0.0 0.0 0.0 0.0

34 0.20E-30 0.11E-33 0.39E-35 0.16E-34 0.15E-34 0.58E-35 0.48E-35 0.21E-35 0.19E-35
0.34E-36 0.11E-36 0.0 0.0 0.0 0.0

35 0.64E-30 0.11E-33 0.39E-35 0.16E-34 0.35E-34 0.58E-35 0.48E-35 0.21E-35 0.24E-35
0.36E-36 0.27E-36 0.0 0.0 0.0 0.0

36 0.32E-27 0.77E-32 0.39E-35 0.16E-34 0.35E-34 0.14E-34 0.48E-35 0.21E-35 0.24E-35
0.36E-36 0.30E-36 0.0 0.0 0.0 0.0

37 0.16E-26 0.86E-32 0.41E-35 0.16E-34 0.35E-34 0.14E-34 0.48E-35 0.21E-35 0.35E-35
0.70E-36 0.31E-36 0.0 0.0 0.0 0.0

38 0.38E-26 0.87E-32 0.41E-35 0.35E-34 0.35E-34 0.14E-34 0.48E-35 0.21E-35 0.35E-35
0.80E-36 0.45E-36 0.15E-37 0.0 0.0 0.0

39 0.24E-24 0.87E-32 0.42E-35 0.19E-32 0.60E-34 0.14E-34 0.48E-35 0.21E-35 0.35E-35
0.81E-36 0.51E-36 0.20E-37 0.0 0.0 0.0

40 0.73E-22 0.65E-31 0.28E-33 0.13E-28 0.60E-34 0.14E-34 0.48E-35 0.21E-35 0.36E-35
0.10E-35 0.52E-36 0.60E-37 0.0 0.0 0.0

41 0.96E-22 0.12E-25 0.15E-29 0.22E-24 0.62E-34 0.14E-34 0.48E-35 0.64E-35 0.36E-35
0.10E-35 0.53E-36 0.19E-36 0.0 0.0 0.0

42 0.87E-19 0.53E-22 0.61E-26 0.43E-24 0.16E-33 0.14E-34 0.49E-35 0.64E-35 0.55E-35
0.13E-35 0.59E-36 0.20E-36 0.0 0.0 0.0

43 0.33E-17 0.24E-18 0.63E-26 0.43E-24 0.41E-29 0.60E-34 0.49E-35 0.10E-34 0.55E-35
0.17E-35 0.59E-36 0.22E-36 0.0 0.0 0.0

44 0.11E-12 0.29E-18 0.15E-23 0.61E-22 0.28E-25 0.60E-34 0.20E-34 0.10E-34 0.55E-35
0.17E-35 0.61E-36 0.27E-36 0.13E-37 0.0 0.0

45 0.53E-10 0.29E-18 0.21E-23 0.63E-22 0.69E-25 0.75E-34 0.20E-34 0.10E-34 0.56E-35
0.17E-35 0.61E-36 0.56E-36 0.18E-37 0.0 0.0

46 0.10E-07 0.37E-18 0.61E-23 0.94E-22 0.14E-24 0.18E-32 0.20E-34 0.10E-34 0.56E-35
0.17E-35 0.61E-36 0.73E-36 0.29E-37 0.0 0.0

47 0.38E-06 0.60E-15 0.21E-19 0.98E-22 0.89E-24 0.78E-28 0.20E-34 0.10E-34 0.56E-35
0.39E-35 0.62E-36 0.84E-36 0.14E-36 0.13E-37 0.0

48 0.29E-05 0.28E-11 0.94E-16 0.37E-19 0.32E-21 0.95E-25 0.20E-34 0.10E-34 0.56E-35
0.40E-35 0.12E-35 0.18E-35 0.15E-36 0.42E-37 0.0

49 0.12E-04 0.17E-08 0.15E-11 0.21E-15 0.11E-19 0.11E-24 0.87E-34 0.11E-34 0.62E-35
0.40E-35 0.12E-35 0.18E-35 0.16E-36 0.53E-37 0.0

50 0.35E-04 0.18E-06 0.74E-09 0.78E-12 0.10E-18 0.15E-24 0.28E-33 0.11E-34 0.62E-35
0.40E-35 0.12E-35 0.19E-35 0.43E-36 0.65E-37 0.0

51 0.84E-04 0.15E-05 0.74E-07 0.35E-09 0.21E-14 0.15E-24 0.30E-29 0.11E-34 0.62E-35
0.40E-35 0.35E-35 0.19E-35 0.44E-36 0.25E-36 0.0

52 0.20E-03 0.49E-05 0.75E-06 0.32E-07 0.21E-11 0.10E-21 0.15E-25 0.11E-34 0.62E-35
0.40E-35 0.37E-35 0.21E-35 0.45E-36 0.29E-36 0.0

53 0.42E-03 0.19E-04 0.25E-05 0.38E-06 0.59E-09 0.29E-20 0.63E-23 0.11E-34 0.63E-35
0.41E-35 0.37E-35 0.23E-35 0.45E-36 0.77E-36 0.19E-37

54 0.79E-03 0.63E-04 0.10E-04 0.19E-05 0.45E-07 0.42E-16 0.33E-22 0.13E-34 0.17E-32
0.17E-34 0.37E-35 0.23E-35 0.46E-36 0.77E-36 0.82E-37

55 0.13E-02 0.19E-03 0.38E-04 0.90E-05 0.42E-06 0.54E-13 0.35E-22 0.84E-32 0.13E-29
0.17E-34 0.43E-35 0.50E-35 0.50E-36 0.78E-36 0.34E-36

56 0.20E-02 0.43E-03 0.11E-03 0.32E-04 0.24E-05 0.18E-10 0.72E-21 0.13E-28 0.14E-29
0.17E-34 0.43E-35 0.50E-35 0.51E-36 0.78E-36 0.34E-36

57 0.26E-02 0.82E-03 0.27E-03 0.92E-04 0.96E-05 0.24E-08 0.67E-17 0.11E-24 0.28E-29
0.17E-34 0.43E-35 0.50E-35 0.55E-36 0.78E-36 0.51E-36

58 0.33E-02 0.13E-02 0.54E-03 0.22E-03 0.33E-04 0.11E-06 0.36E-14 0.32E-22 0.32E-29
0.17E-34 0.43E-35 0.50E-35 0.55E-36 0.83E-36 0.53E-36

59 0.39E-02 0.19E-02 0.91E-03 0.44E-03 0.89E-04 0.75E-06 0.65E-12 0.45E-22 0.69E-26
0.61E-33 0.43E-35 0.50E-35 0.12E-35 0.83E-36 0.89E-36

60 0.45E-02 0.25E-02 0.14E-02 0.74E-03 0.20E-03 0.35E-05 0.67E-12 0.49E-22 0.13E-21
0.60E-30 0.43E-35 0.50E-35 0.13E-35 0.19E-35 0.13E-35

61 0.50E-02 0.31E-02 0.19E-02 0.11E-02 0.39E-03 0.13E-04 0.43E-11 0.14E-19 0.15E-18
0.60E-30 0.44E-35 0.20E-34 0.13E-35 0.19E-35 0.13E-35

62 0.54E-02 0.36E-02 0.24E-02 0.16E-02 0.67E-03 0.39E-04 0.74E-09 0.13E-16 0.36E-16
0.71E-30 0.44E-35 0.20E-34 0.13E-35 0.40E-35 0.13E-35

63 0.59E-02 0.41E-02 0.29E-02 0.21E-02 0.10E-02 0.99E-04 0.57E-07 0.44E-14 0.37E-16
0.56E-28 0.18E-34 0.20E-34 0.13E-35 0.40E-35 0.13E-35

64 0.63E-02 0.45E-02 0.33E-02 0.25E-02 0.15E-02 0.22E-03 0.45E-06 0.62E-12 0.77E-15
0.92E-24 0.87E-31 0.17E-33 0.13E-35 0.83E-35 0.40E-35

65 0.67E-02 0.49E-02 0.37E-02 0.30E-02 0.19E-02 0.43E-03 0.23E-05 0.10E-10 0.13E-12
0.20E-20 0.45E-27 0.17E-33 0.13E-35 0.83E-35 0.40E-35

66 0.71E-02 0.54E-02 0.41E-02 0.34E-02 0.23E-02 0.72E-03 0.97E-05 0.15E-08 0.23E-12
0.58E-18 0.48E-23 0.43E-32 0.13E-35 0.11E-34 0.40E-35

67 0.75E-02 0.58E-02 0.45E-02 0.37E-02 0.27E-02 0.11E-02 0.32E-04 0.85E-07 0.31E-12
0.63E-18 0.28E-20 0.52E-32 0.13E-35 0.11E-34 0.40E-35

68 0.80E-02 0.62E-02 0.49E-02 0.41E-02 0.30E-02 0.14E-02 0.92E-04 0.75E-06 0.21E-10
0.39E-16 0.33E-20 0.72E-32 0.13E-35 0.11E-34 0.40E-35

69 0.84E-02 0.65E-02 0.53E-02 0.45E-02 0.34E-02 0.18E-02 0.21E-03 0.37E-05 0.27E-08
0.82E-14 0.21E-18 0.97E-29 0.13E-35 0.11E-34 0.40E-35

70 0.88E-02 0.69E-02 0.57E-02 0.48E-02 0.38E-02 0.21E-02 0.41E-03 0.15E-04 0.10E-06
0.46E-13 0.22E-18 0.62E-28 0.13E-35 0.11E-34 0.40E-35

71 0.92E-02 0.73E-02 0.60E-02 0.52E-02 0.41E-02 0.25E-02 0.67E-03 0.49E-04 0.84E-06
0.49E-13 0.35E-18 0.34E-27 0.13E-35 0.11E-34 0.41E-35

72 0.96E-02 0.78E-02 0.64E-02 0.55E-02 0.44E-02 0.28E-02 0.97E-03 0.13E-03 0.45E-05
0.20E-11 0.72E-15 0.15E-23 0.13E-35 0.11E-34 0.41E-35

73 0.10E-01 0.82E-02 0.68E-02 0.59E-02 0.48E-02 0.31E-02 0.13E-02 0.28E-03 0.19E-04
0.50E-09 0.58E-12 0.18E-19 0.74E-34 0.12E-34 0.41E-35

74 0.11E-01 0.86E-02 0.72E-02 0.63E-02 0.51E-02 0.35E-02 0.16E-02 0.51E-03 0.63E-04
0.51E-07 0.14E-09 0.32E-15 0.55E-30 0.12E-34 0.41E-35

75 0.11E-01 0.91E-02 0.76E-02 0.67E-02 0.55E-02 0.38E-02 0.19E-02 0.79E-03 0.16E-03
0.58E-06 0.14E-09 0.16E-12 0.10E-29 0.15E-34 0.41E-35

76 0.12E-01 0.96E-02 0.80E-02 0.71E-02 0.59E-02 0.41E-02 0.22E-02 0.11E-02 0.34E-03
0.38E-05 0.44E-09 0.17E-12 0.49E-26 0.21E-31 0.41E-35

77 0.12E-01 0.10E-01 0.85E-02 0.75E-02 0.62E-02 0.44E-02 0.26E-02 0.14E-02 0.58E-03
0.18E-04 0.59E-07 0.31E-12 0.22E-22 0.25E-27 0.41E-35

78 0.13E-01 0.11E-01 0.91E-02 0.80E-02 0.66E-02 0.48E-02 0.29E-02 0.17E-02 0.87E-03
0.61E-04 0.67E-06 0.13E-09 0.23E-22 0.40E-23 0.42E-35

79 0.13E-01 0.11E-01 0.97E-02 0.86E-02 0.71E-02 0.51E-02 0.32E-02 0.20E-02 0.12E-02
0.16E-03 0.44E-05 0.31E-07 0.75E-20 0.26E-19 0.49E-32

80 0.14E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.55E-02 0.34E-02 0.23E-02 0.15E-02
0.34E-03 0.20E-04 0.42E-06 0.10E-17 0.26E-19 0.31E-27

81 0.15E-01 0.12E-01 0.11E-01 0.95E-02 0.81E-02 0.59E-02 0.38E-02 0.26E-02 0.18E-02
0.58E-03 0.67E-04 0.31E-05 0.44E-14 0.26E-19 0.11E-22

82 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.85E-02 0.64E-02 0.41E-02 0.29E-02 0.21E-02
0.87E-03 0.18E-03 0.15E-04 0.22E-09 0.18E-17 0.11E-22

83 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.69E-02 0.45E-02 0.32E-02 0.24E-02
0.12E-02 0.36E-03 0.52E-04 0.69E-07 0.77E-14 0.68E-22

84 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.72E-02 0.49E-02 0.35E-02 0.27E-02
0.15E-02 0.62E-03 0.15E-03 0.78E-06 0.89E-10 0.36E-18

85 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.54E-02 0.39E-02 0.30E-02
0.18E-02 0.92E-03 0.33E-03 0.53E-05 0.37E-07 0.79E-16

86 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.83E-02 0.57E-02 0.43E-02 0.33E-02
0.21E-02 0.12E-02 0.59E-03 0.25E-04 0.56E-06 0.83E-11

87 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.89E-02 0.63E-02 0.48E-02 0.37E-02
0.24E-02 0.15E-02 0.91E-03 0.87E-04 0.44E-05 0.91E-08

88 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.95E-02 0.67E-02 0.52E-02 0.42E-02
0.27E-02 0.18E-02 0.12E-02 0.24E-03 0.23E-04 0.24E-06

89 0.22E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.73E-02 0.57E-02 0.46E-02
0.31E-02 0.22E-02 0.15E-02 0.50E-03 0.89E-04 0.24E-05

90 0.23E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.11E-01 0.80E-02 0.62E-02 0.51E-02 0.36E-02 0.25E-02 0.18E-02 0.81E-03 0.25E-03 0.14E-04

91 0.24E-01 0.22E-01 0.19E-01 0.18E-01 0.16E-01 0.12E-01 0.88E-02 0.69E-02 0.56E-02 0.40E-02 0.30E-02 0.22E-02 0.11E-02 0.51E-03 0.63E-04

92 0.26E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.13E-01 0.96E-02 0.77E-02 0.62E-02 0.45E-02 0.34E-02 0.27E-02 0.15E-02 0.83E-03 0.19E-03

93 0.28E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.85E-02 0.70E-02 0.51E-02 0.39E-02 0.31E-02 0.18E-02 0.11E-02 0.42E-03

94 0.30E-01 0.27E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.97E-02 0.80E-02 0.59E-02 0.45E-02 0.37E-02 0.23E-02 0.15E-02 0.71E-03

95 0.32E-01 0.29E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.10E-01 0.88E-02 0.68E-02 0.53E-02 0.44E-02 0.28E-02 0.20E-02 0.10E-02

96 0.34E-01 0.32E-01 0.29E-01 0.26E-01 0.23E-01 0.19E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.63E-02 0.53E-02 0.35E-02 0.25E-02 0.15E-02

97 0.38E-01 0.34E-01 0.31E-01 0.29E-01 0.26E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.91E-02 0.75E-02 0.61E-02 0.45E-02 0.33E-02 0.21E-02

98 0.43E-01 0.41E-01 0.37E-01 0.35E-01 0.31E-01 0.26E-01 0.20E-01 0.17E-01 0.15E-01 0.12E-01 0.98E-02 0.85E-02 0.64E-02 0.50E-02 0.34E-02

99 0.45E-01 0.43E-01 0.39E-01 0.37E-01 0.33E-01 0.28E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.76E-02 0.56E-02 0.34E-02

100 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.20

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0

58 0.14E-37

59 0.23E-37

60 0.24E-37

61 0.26E-37

62 0.46E-36

63 0.48E-36

64 0.27E-35

65 0.28E-35

66 0.37E-35

67 0.39E-35

68 0.40E-35

69 0.40E-35

70 0.40E-35

71 0.47E-35

72 0.48E-35

73 0.48E-35

74 0.48E-35

75 0.48E-35

76 0.48E-35

77 0.49E-35

78 0.10E-32

79 0.43E-29

80 0.44E-29

81 0.12E-26

82 0.12E-26

83 0.60E-24

84 0.60E-24

85 0.11E-22

86 0.78E-19

87 0.71E-17

88 0.30E-14

89 0.21E-08

90 0.14E-06

91 0.15E-05

92 0.10E-04

93 0.46E-04

94 0.15E-03

95 0.33E-03

96 0.60E-03

97 0.96E-03

98 0.20E-02

99 0.20E-02

100 0.18

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 21

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.19E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.19E-36	0.29E-37	0.48E-37	0.39E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.19E-36	0.30E-37	0.90E-37	0.45E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.20E-36	0.48E-37	0.95E-37	0.12E-36	0.37E-37	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.55E-36	0.73E-37	0.28E-36	0.12E-36	0.56E-37	0.54E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.62E-36	0.80E-37	0.28E-36	0.22E-36	0.17E-36	0.68E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.62E-36	0.90E-37	0.63E-36	0.23E-36	0.35E-36	0.82E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.67E-36	0.10E-36	0.10E-35	0.25E-36	0.36E-36	0.83E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.18E-35	0.10E-36	0.10E-35	0.32E-36	0.36E-36	0.11E-36	0.47E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.18E-35	0.23E-36	0.15E-35	0.38E-36	0.36E-36	0.11E-36	0.97E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.20E-35	0.23E-36	0.15E-35	0.38E-36	0.36E-36	0.13E-36	0.11E-36	0.80E-37	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

19 0.20E-35 0.24E-36 0.17E-35 0.40E-36 0.36E-36 0.13E-36 0.11E-36 0.28E-36 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.20E-35 0.26E-36 0.17E-35 0.40E-36 0.38E-36 0.13E-36 0.11E-36 0.32E-36 0.50E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.20E-35 0.27E-36 0.17E-35 0.59E-36 0.38E-36 0.41E-36 0.20E-36 0.32E-36 0.52E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.20E-35 0.27E-36 0.46E-35 0.72E-36 0.39E-36 0.46E-36 0.26E-36 0.33E-36 0.87E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.20E-35 0.10E-35 0.46E-35 0.72E-36 0.41E-36 0.21E-35 0.26E-36 0.10E-35 0.96E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.20E-35 0.14E-35 0.46E-35 0.88E-36 0.17E-35 0.21E-35 0.27E-36 0.10E-35 0.11E-36
0.12E-37 0.0 0.0 0.0 0.0 0.0

25 0.21E-35 0.14E-35 0.46E-35 0.11E-35 0.17E-35 0.22E-35 0.29E-36 0.10E-35 0.11E-36
0.12E-36 0.0 0.0 0.0 0.0 0.0

26 0.11E-34 0.33E-35 0.46E-35 0.34E-35 0.44E-35 0.29E-35 0.31E-36 0.10E-35 0.11E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

27 0.11E-34 0.33E-35 0.46E-35 0.37E-35 0.44E-35 0.29E-35 0.31E-36 0.11E-35 0.66E-36
0.16E-36 0.0 0.0 0.0 0.0 0.0

28 0.11E-34 0.33E-35 0.10E-34 0.37E-35 0.44E-35 0.29E-35 0.32E-36 0.11E-35 0.67E-36
0.16E-36 0.0 0.0 0.0 0.0 0.0

29 0.11E-34 0.33E-35 0.10E-34 0.37E-35 0.45E-35 0.53E-35 0.32E-36 0.11E-35 0.98E-36
0.40E-36 0.0 0.0 0.0 0.0 0.0

30 0.11E-34 0.33E-35 0.10E-34 0.37E-35 0.45E-35 0.53E-35 0.34E-36 0.11E-35 0.99E-36
0.42E-36 0.0 0.0 0.0 0.0 0.0

31 0.28E-32 0.60E-35 0.10E-34 0.37E-35 0.12E-34 0.53E-35 0.36E-36 0.11E-35 0.18E-35
0.58E-36 0.12E-37 0.0 0.0 0.0 0.0

32 0.29E-32 0.61E-35 0.21E-34 0.37E-35 0.12E-34 0.53E-35 0.26E-35 0.11E-35 0.18E-35
0.59E-36 0.18E-37 0.0 0.0 0.0 0.0

33 0.26E-30 0.61E-35 0.21E-34 0.37E-35 0.24E-34 0.53E-35 0.27E-35 0.25E-35 0.18E-35
0.12E-35 0.33E-36 0.0 0.0 0.0 0.0

34 0.26E-30 0.61E-35 0.21E-34 0.37E-35 0.24E-34 0.53E-35 0.27E-35 0.27E-35 0.31E-35
0.12E-35 0.36E-36 0.0 0.0 0.0 0.0

35 0.41E-30 0.64E-35 0.37E-34 0.38E-35 0.24E-34 0.53E-35 0.27E-35 0.27E-35 0.32E-35
0.14E-35 0.36E-36 0.44E-37 0.0 0.0 0.0

36 0.87E-26 0.27E-32 0.37E-34 0.19E-33 0.24E-34 0.53E-35 0.56E-35 0.27E-35 0.32E-35
0.18E-35 0.63E-36 0.46E-37 0.0 0.0 0.0

37 0.29E-23 0.14E-28 0.37E-34 0.19E-33 0.14E-33 0.53E-35 0.56E-35 0.27E-35 0.32E-35
0.18E-35 0.64E-36 0.66E-37 0.0 0.0 0.0

38 0.30E-23 0.28E-28 0.41E-34 0.20E-33 0.39E-33 0.53E-35 0.57E-35 0.28E-35 0.34E-35
0.22E-35 0.85E-36 0.81E-37 0.0 0.0 0.0

39 0.32E-23 0.29E-28 0.20E-31 0.45E-31 0.39E-33 0.53E-35 0.57E-35 0.28E-35 0.34E-35
0.22E-35 0.11E-35 0.97E-37 0.0 0.0 0.0

40 0.93E-23 0.35E-25 0.41E-29 0.61E-26 0.40E-33 0.53E-35 0.57E-35 0.28E-35 0.34E-35
0.22E-35 0.11E-35 0.53E-36 0.0 0.0 0.0

41 0.61E-19 0.85E-23 0.40E-24 0.62E-26 0.42E-33 0.14E-34 0.57E-35 0.28E-35 0.34E-35
0.22E-35 0.12E-35 0.54E-36 0.0 0.0 0.0

42 0.99E-14 0.11E-20 0.80E-22 0.46E-24 0.86E-28 0.22E-30 0.16E-34 0.28E-35 0.39E-35
0.23E-35 0.23E-35 0.60E-36 0.15E-37 0.0 0.0

43 0.34E-11 0.15E-20 0.80E-22 0.63E-24 0.36E-24 0.34E-26 0.16E-34 0.28E-35 0.39E-35
0.40E-35 0.23E-35 0.13E-35 0.15E-37 0.0 0.0

44 0.47E-09 0.13E-16 0.93E-22 0.63E-24 0.49E-24 0.43E-26 0.16E-34 0.28E-35 0.86E-35
0.40E-35 0.25E-35 0.13E-35 0.48E-36 0.0 0.0

45 0.29E-07 0.11E-13 0.12E-18 0.69E-24 0.51E-24 0.43E-26 0.16E-34 0.28E-35 0.86E-35
0.40E-35 0.28E-35 0.14E-35 0.60E-36 0.0 0.0

46 0.64E-06 0.26E-11 0.50E-15 0.42E-21 0.56E-22 0.54E-25 0.16E-34 0.28E-35 0.86E-35
0.40E-35 0.28E-35 0.14E-35 0.64E-36 0.14E-37 0.0

47 0.31E-05 0.29E-09 0.26E-12 0.86E-17 0.71E-22 0.56E-25 0.27E-34 0.28E-35 0.86E-35
0.40E-35 0.28E-35 0.18E-35 0.65E-36 0.14E-37 0.0

48 0.11E-04 0.16E-07 0.52E-10 0.40E-13 0.13E-18 0.57E-25 0.32E-31 0.28E-35 0.86E-35
0.44E-35 0.28E-35 0.18E-35 0.67E-36 0.15E-37 0.0

49 0.32E-04 0.32E-06 0.46E-08 0.35E-10 0.59E-17 0.14E-22 0.29E-29 0.31E-35 0.86E-35
0.59E-35 0.28E-35 0.18E-35 0.69E-36 0.30E-37 0.13E-37

50 0.78E-04 0.17E-05 0.17E-06 0.40E-08 0.29E-13 0.15E-22 0.31E-29 0.31E-35 0.86E-35
0.60E-35 0.30E-35 0.19E-35 0.10E-35 0.95E-37 0.29E-36

51 0.17E-03 0.71E-05 0.92E-06 0.15E-06 0.73E-10 0.91E-22 0.26E-26 0.13E-34 0.21E-33
0.61E-35 0.68E-35 0.19E-35 0.18E-35 0.11E-36 0.30E-36

52 0.35E-03 0.24E-04 0.40E-05 0.81E-06 0.20E-07 0.16E-18 0.18E-23 0.12E-32 0.21E-33
0.61E-35 0.68E-35 0.19E-35 0.19E-35 0.12E-36 0.30E-36

53 0.60E-03 0.66E-04 0.14E-04 0.33E-05 0.19E-06 0.75E-14 0.41E-19 0.13E-32 0.34E-32
0.61E-35 0.68E-35 0.19E-35 0.19E-35 0.16E-36 0.31E-36

54 0.95E-03 0.15E-03 0.39E-04 0.11E-04 0.91E-06 0.12E-10 0.21E-16 0.14E-29 0.13E-28
0.61E-35 0.68E-35 0.19E-35 0.20E-35 0.17E-36 0.32E-36

55 0.14E-02 0.29E-03 0.92E-04 0.30E-04 0.34E-05 0.34E-08 0.21E-16 0.34E-26 0.14E-28
0.61E-35 0.69E-35 0.19E-35 0.20E-35 0.60E-36 0.33E-36

56 0.19E-02 0.53E-03 0.18E-03 0.70E-04 0.11E-04 0.44E-07 0.38E-16 0.96E-22 0.64E-26
0.61E-35 0.21E-34 0.19E-35 0.20E-35 0.60E-36 0.58E-36

57 0.25E-02 0.86E-03 0.34E-03 0.15E-03 0.28E-04 0.28E-06 0.29E-13 0.58E-19 0.65E-26
0.64E-35 0.21E-34 0.19E-35 0.20E-35 0.60E-36 0.58E-36

58 0.30E-02 0.13E-02 0.58E-03 0.28E-03 0.64E-04 0.12E-05 0.75E-11 0.58E-19 0.69E-26
0.64E-35 0.21E-34 0.20E-35 0.20E-35 0.94E-36 0.58E-36

59 0.36E-02 0.17E-02 0.89E-03 0.48E-03 0.14E-03 0.40E-05 0.79E-11 0.11E-18 0.16E-23
0.46E-34 0.21E-34 0.20E-35 0.20E-35 0.16E-35 0.89E-36

60 0.40E-02 0.22E-02 0.13E-02 0.76E-03 0.26E-03 0.12E-04 0.17E-09 0.48E-15 0.12E-19
0.25E-30 0.19E-33 0.20E-35 0.20E-35 0.16E-35 0.89E-36

61 0.45E-02 0.27E-02 0.17E-02 0.11E-02 0.44E-03 0.30E-04 0.20E-07 0.49E-12 0.51E-17
0.17E-26 0.76E-30 0.20E-35 0.21E-35 0.16E-35 0.20E-35

62 0.49E-02 0.32E-02 0.21E-02 0.15E-02 0.68E-03 0.68E-04 0.12E-06 0.11E-09 0.68E-17
0.93E-23 0.76E-30 0.20E-35 0.77E-35 0.16E-35 0.21E-35

63 0.52E-02 0.36E-02 0.25E-02 0.19E-02 0.98E-03 0.14E-03 0.59E-06 0.13E-09 0.70E-17
0.12E-22 0.86E-30 0.21E-35 0.77E-35 0.16E-35 0.21E-35

64 0.56E-02 0.40E-02 0.29E-02 0.22E-02 0.13E-02 0.27E-03 0.23E-05 0.25E-08 0.40E-14
0.62E-20 0.22E-25 0.13E-34 0.77E-35 0.16E-35 0.47E-35

65 0.59E-02 0.43E-02 0.33E-02 0.26E-02 0.17E-02 0.44E-03 0.75E-05 0.11E-07 0.30E-11
0.62E-20 0.22E-25 0.13E-29 0.77E-35 0.16E-35 0.47E-35

66 0.62E-02 0.47E-02 0.36E-02 0.29E-02 0.20E-02 0.67E-03 0.21E-04 0.13E-06 0.61E-09
0.10E-19 0.23E-25 0.96E-26 0.77E-35 0.24E-35 0.47E-35

67 0.66E-02 0.50E-02 0.39E-02 0.33E-02 0.23E-02 0.95E-03 0.53E-04 0.69E-06 0.67E-09
0.41E-17 0.69E-25 0.98E-26 0.48E-33 0.25E-35 0.47E-35

68 0.69E-02 0.53E-02 0.43E-02 0.36E-02 0.27E-02 0.12E-02 0.12E-03 0.27E-05 0.78E-08
0.30E-13 0.13E-20 0.98E-26 0.27E-29 0.77E-35 0.47E-35

69 0.72E-02 0.56E-02 0.46E-02 0.39E-02 0.30E-02 0.16E-02 0.23E-03 0.96E-05 0.13E-06
0.11E-10 0.20E-16 0.24E-25 0.27E-29 0.78E-35 0.47E-35

70 0.76E-02 0.60E-02 0.48E-02 0.42E-02 0.32E-02 0.19E-02 0.40E-03 0.28E-04 0.71E-06
0.11E-10 0.20E-16 0.38E-22 0.29E-29 0.78E-35 0.47E-35

71 0.79E-02 0.63E-02 0.52E-02 0.44E-02 0.35E-02 0.22E-02 0.63E-03 0.73E-04 0.32E-05
0.51E-10 0.25E-16 0.21E-18 0.13E-26 0.78E-35 0.47E-35

72 0.83E-02 0.66E-02 0.55E-02 0.47E-02 0.38E-02 0.24E-02 0.88E-03 0.16E-03 0.12E-04
0.10E-07 0.13E-12 0.27E-14 0.21E-22 0.80E-35 0.16E-34

73 0.86E-02 0.70E-02 0.58E-02 0.51E-02 0.41E-02 0.27E-02 0.11E-02 0.29E-03 0.35E-04
0.61E-07 0.94E-10 0.38E-14 0.21E-22 0.74E-33 0.16E-34

74 0.90E-02 0.73E-02 0.61E-02 0.54E-02 0.44E-02 0.30E-02 0.14E-02 0.48E-03 0.86E-04
0.47E-06 0.94E-10 0.38E-14 0.22E-22 0.43E-29 0.16E-34

75 0.93E-02 0.77E-02 0.64E-02 0.56E-02 0.47E-02 0.32E-02 0.17E-02 0.70E-03 0.18E-03
0.24E-05 0.34E-09 0.15E-11 0.75E-20 0.14E-24 0.16E-34

76 0.97E-02 0.81E-02 0.67E-02 0.60E-02 0.49E-02 0.34E-02 0.19E-02 0.96E-03 0.33E-03
0.97E-05 0.63E-07 0.75E-09 0.21E-16 0.15E-24 0.14E-33

77 0.10E-01 0.84E-02 0.71E-02 0.63E-02 0.52E-02 0.37E-02 0.22E-02 0.12E-02 0.53E-03
0.30E-04 0.51E-06 0.94E-09 0.25E-16 0.76E-22 0.51E-30

78 0.10E-01 0.88E-02 0.74E-02 0.67E-02 0.55E-02 0.40E-02 0.24E-02 0.15E-02 0.77E-03
0.80E-04 0.27E-05 0.38E-07 0.30E-13 0.76E-22 0.28E-29

79 0.11E-01 0.92E-02 0.78E-02 0.69E-02 0.59E-02 0.43E-02 0.27E-02 0.17E-02 0.10E-02
0.18E-03 0.11E-04 0.35E-06 0.67E-11 0.11E-21 0.12E-25

80 0.11E-01 0.95E-02 0.82E-02 0.73E-02 0.62E-02 0.46E-02 0.29E-02 0.20E-02 0.13E-02
0.33E-03 0.34E-04 0.19E-05 0.12E-10 0.64E-20 0.13E-25

81 0.12E-01 0.99E-02 0.85E-02 0.77E-02 0.65E-02 0.49E-02 0.32E-02 0.22E-02 0.15E-02
0.53E-03 0.88E-04 0.81E-05 0.10E-08 0.87E-15 0.71E-24

82 0.12E-01 0.10E-01 0.89E-02 0.80E-02 0.69E-02 0.51E-02 0.34E-02 0.24E-02 0.18E-02
0.76E-03 0.19E-03 0.27E-04 0.68E-07 0.15E-11 0.18E-19

83 0.13E-01 0.11E-01 0.94E-02 0.84E-02 0.71E-02 0.54E-02 0.37E-02 0.27E-02 0.20E-02
0.10E-02 0.34E-03 0.72E-04 0.54E-06 0.46E-09 0.77E-16

84 0.13E-01 0.11E-01 0.98E-02 0.89E-02 0.75E-02 0.58E-02 0.40E-02 0.29E-02 0.22E-02
0.13E-02 0.55E-03 0.16E-03 0.29E-05 0.38E-07 0.40E-12

85 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.80E-02 0.60E-02 0.42E-02 0.32E-02 0.25E-02
0.15E-02 0.80E-03 0.31E-03 0.12E-04 0.39E-06 0.10E-09

86 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.83E-02 0.65E-02 0.46E-02 0.35E-02 0.27E-02
0.17E-02 0.10E-02 0.52E-03 0.40E-04 0.24E-05 0.93E-08

87 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.68E-02 0.48E-02 0.37E-02 0.30E-02
0.20E-02 0.13E-02 0.77E-03 0.11E-03 0.11E-04 0.20E-06

88 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.71E-02 0.52E-02 0.40E-02 0.32E-02
0.22E-02 0.15E-02 0.10E-02 0.24E-03 0.39E-04 0.15E-05

89 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.76E-02 0.55E-02 0.43E-02 0.35E-02
0.25E-02 0.18E-02 0.13E-02 0.44E-03 0.11E-03 0.74E-05

90 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.58E-02 0.47E-02 0.38E-02
0.27E-02 0.20E-02 0.15E-02 0.70E-03 0.25E-03 0.28E-04

91 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.84E-02 0.64E-02 0.49E-02 0.41E-02
0.30E-02 0.23E-02 0.18E-02 0.94E-03 0.46E-03 0.82E-04

92 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.90E-02 0.67E-02 0.55E-02 0.44E-02
0.33E-02 0.26E-02 0.20E-02 0.12E-02 0.69E-03 0.19E-03

93 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.98E-02 0.72E-02 0.58E-02 0.49E-02 0.36E-02 0.29E-02 0.23E-02 0.14E-02 0.93E-03 0.37E-03

94 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.79E-02 0.63E-02 0.53E-02 0.41E-02 0.32E-02 0.26E-02 0.17E-02 0.12E-02 0.58E-03

95 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.86E-02 0.70E-02 0.59E-02 0.45E-02 0.36E-02 0.29E-02 0.20E-02 0.14E-02 0.81E-03

96 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.94E-02 0.77E-02 0.66E-02 0.51E-02 0.41E-02 0.34E-02 0.23E-02 0.17E-02 0.11E-02

97 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.11E-01 0.90E-02 0.77E-02 0.59E-02 0.48E-02 0.41E-02 0.29E-02 0.22E-02 0.14E-02

98 0.32E-01 0.29E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.96E-02 0.75E-02 0.64E-02 0.53E-02 0.37E-02 0.30E-02 0.20E-02

99 0.39E-01 0.36E-01 0.33E-01 0.31E-01 0.28E-01 0.24E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.69E-02 0.53E-02 0.30E-02

100 0.86E-01 0.85E-01 0.85E-01 0.84E-01 0.83E-01 0.83E-01 0.83E-01 0.83E-01 0.83E-01 0.83E-01 0.83E-01 0.82E-01 0.81E-01 0.79E-01 0.76E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.17E-37

55 0.16E-36

56 0.17E-36

57 0.18E-36

58 0.19E-36

59 0.19E-36

60 0.20E-36

61 0.20E-36

62 0.21E-36

63 0.22E-36

64 0.23E-36

65 0.24E-36

66 0.30E-35

67 0.30E-35

68 0.39E-35

69 0.39E-35

70 0.44E-35

71 0.44E-35

72 0.45E-35

73 0.53E-35

74 0.53E-35

75 0.54E-35

76 0.54E-35

77 0.54E-35

78 0.67E-35

79 0.56E-32

80 0.28E-28

81 0.18E-24

82 0.18E-24

83 0.28E-24

84 0.16E-21

85 0.98E-18

86 0.48E-13

87 0.25E-10

88 0.32E-08

89 0.14E-06

90 0.99E-06

91 0.52E-05

92 0.20E-04

93 0.62E-04

94 0.15E-03

95 0.30E-03

96 0.48E-03

97 0.71E-03

98 0.11E-02

99 0.15E-02

100 0.64E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 22

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.17E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.32E-37	0.44E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.33E-37	0.98E-37	0.12E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.37E-37	0.40E-36	0.12E-37	0.17E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.48E-37	0.41E-36	0.26E-37	0.21E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.55E-37	0.42E-36	0.34E-37	0.53E-37	0.20E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.15E-36	0.43E-36	0.88E-37	0.65E-37	0.27E-37	0.57E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.15E-36	0.44E-36	0.17E-36	0.70E-37	0.14E-36	0.63E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.15E-36	0.45E-36	0.17E-36	0.31E-36	0.15E-36	0.93E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.39E-36	0.50E-36	0.38E-36	0.74E-36	0.16E-36	0.12E-36	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.46E-36	0.68E-36	0.40E-36	0.75E-36	0.16E-36	0.12E-36	0.38E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.10E-35	0.69E-36	0.48E-36	0.76E-36	0.24E-36	0.20E-36	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.10E-35	0.70E-36	0.56E-36	0.77E-36	0.69E-36	0.20E-36	0.41E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.12E-35	0.71E-36	0.57E-36	0.13E-35	0.91E-36	0.21E-36	0.41E-37	0.60E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.12E-35	0.71E-36	0.58E-36	0.13E-35	0.93E-36	0.31E-36	0.83E-37	0.65E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.12E-35	0.72E-36	0.71E-36	0.14E-35	0.94E-36	0.31E-36	0.33E-36	0.65E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0
21	0.12E-35	0.73E-36	0.71E-36	0.14E-35	0.14E-35	0.31E-36	0.35E-36	0.71E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0

22 0.12E-35 0.84E-36 0.72E-36 0.14E-35 0.14E-35 0.32E-36 0.78E-36 0.82E-37 0.25E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.12E-35 0.85E-36 0.94E-36 0.26E-35 0.14E-35 0.33E-36 0.88E-36 0.29E-36 0.44E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.12E-35 0.52E-35 0.10E-35 0.27E-35 0.14E-35 0.34E-36 0.93E-36 0.71E-36 0.45E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

25 0.12E-35 0.57E-35 0.10E-35 0.27E-35 0.15E-35 0.34E-36 0.13E-35 0.71E-36 0.48E-36
0.22E-37 0.0 0.0 0.0 0.0 0.0

26 0.12E-35 0.88E-35 0.10E-35 0.28E-35 0.15E-35 0.34E-36 0.13E-35 0.71E-36 0.56E-36
0.61E-37 0.0 0.0 0.0 0.0 0.0

27 0.12E-35 0.88E-35 0.10E-35 0.28E-35 0.15E-35 0.35E-36 0.14E-35 0.72E-36 0.56E-36
0.74E-37 0.0 0.0 0.0 0.0 0.0

28 0.12E-35 0.88E-35 0.10E-35 0.28E-35 0.15E-35 0.35E-36 0.14E-35 0.72E-36 0.56E-36
0.78E-37 0.0 0.0 0.0 0.0 0.0

29 0.12E-35 0.89E-35 0.10E-35 0.29E-35 0.15E-35 0.36E-36 0.14E-35 0.73E-36 0.57E-36
0.92E-37 0.0 0.0 0.0 0.0 0.0

30 0.12E-35 0.89E-35 0.11E-35 0.29E-35 0.15E-35 0.37E-36 0.14E-35 0.74E-36 0.57E-36
0.98E-37 0.0 0.0 0.0 0.0 0.0

31 0.13E-35 0.89E-35 0.11E-35 0.29E-35 0.15E-34 0.49E-36 0.14E-35 0.74E-36 0.61E-36
0.52E-36 0.29E-37 0.0 0.0 0.0 0.0

32 0.59E-34 0.89E-35 0.11E-35 0.29E-35 0.15E-34 0.49E-36 0.14E-35 0.75E-36 0.61E-36
0.52E-36 0.30E-37 0.0 0.0 0.0 0.0

33 0.32E-29 0.89E-35 0.11E-35 0.29E-35 0.15E-34 0.50E-36 0.14E-35 0.75E-36 0.62E-36
0.53E-36 0.15E-36 0.0 0.0 0.0 0.0

34 0.91E-25 0.89E-35 0.12E-35 0.29E-35 0.16E-34 0.65E-36 0.14E-35 0.76E-36 0.12E-35
0.92E-36 0.19E-36 0.0 0.0 0.0 0.0

35 0.96E-25 0.23E-33 0.45E-33 0.29E-35 0.35E-34 0.73E-36 0.78E-35 0.76E-36 0.14E-35
0.98E-36 0.19E-36 0.12E-37 0.0 0.0 0.0

36 0.96E-25 0.52E-32 0.46E-33 0.29E-35 0.35E-34 0.74E-36 0.78E-35 0.77E-36 0.14E-35
0.99E-36 0.19E-36 0.18E-37 0.0 0.0 0.0

37 0.13E-23 0.53E-32 0.46E-33 0.58E-35 0.35E-34 0.75E-36 0.78E-35 0.78E-36 0.25E-35
0.20E-35 0.20E-36 0.67E-37 0.0 0.0 0.0

38 0.79E-21 0.53E-29 0.49E-33 0.32E-31 0.35E-34 0.76E-36 0.79E-35 0.79E-36 0.25E-35
0.21E-35 0.80E-36 0.89E-37 0.13E-37 0.0 0.0

39 0.50E-17 0.11E-26 0.21E-30 0.34E-31 0.35E-34 0.13E-35 0.16E-34 0.79E-36 0.25E-35
0.21E-35 0.82E-36 0.90E-37 0.39E-37 0.0 0.0

40 0.28E-13 0.20E-24 0.17E-26 0.87E-29 0.27E-32 0.57E-33 0.16E-34 0.79E-36 0.26E-35
0.21E-35 0.14E-35 0.27E-36 0.96E-37 0.0 0.0

41 0.82E-11 0.20E-24 0.65E-23 0.42E-27 0.72E-28 0.20E-28 0.16E-34 0.81E-36 0.26E-35
0.21E-35 0.14E-35 0.28E-36 0.40E-36 0.22E-37 0.0

42 0.95E-09 0.20E-20 0.39E-19 0.14E-22 0.41E-24 0.85E-25 0.16E-34 0.90E-35 0.88E-35
0.22E-35 0.28E-35 0.56E-36 0.41E-36 0.33E-36 0.0

43 0.42E-07 0.14E-18 0.39E-19 0.11E-18 0.44E-24 0.87E-25 0.32E-34 0.91E-35 0.89E-35
0.41E-35 0.28E-35 0.57E-36 0.42E-36 0.34E-36 0.0

44 0.44E-06 0.10E-14 0.50E-19 0.72E-16 0.68E-24 0.87E-25 0.32E-34 0.91E-35 0.89E-35
0.41E-35 0.28E-35 0.71E-36 0.56E-36 0.56E-36 0.0

45 0.15E-05 0.46E-11 0.37E-17 0.72E-16 0.89E-24 0.15E-23 0.32E-34 0.91E-35 0.89E-35
0.44E-35 0.31E-35 0.71E-36 0.56E-36 0.56E-36 0.0

46 0.53E-05 0.98E-09 0.27E-12 0.72E-16 0.27E-22 0.96E-20 0.32E-34 0.91E-35 0.89E-35
0.44E-35 0.47E-35 0.71E-36 0.57E-36 0.56E-36 0.22E-37

47 0.15E-04 0.39E-07 0.12E-09 0.28E-12 0.32E-19 0.38E-16 0.36E-34 0.92E-35 0.89E-35
0.44E-35 0.51E-35 0.72E-36 0.71E-36 0.75E-36 0.16E-36

48 0.36E-04 0.43E-06 0.13E-07 0.11E-09 0.18E-14 0.61E-16 0.20E-32 0.92E-35 0.89E-35
0.45E-35 0.57E-35 0.23E-35 0.71E-36 0.77E-36 0.20E-36

49 0.75E-04 0.20E-05 0.21E-06 0.11E-07 0.27E-11 0.64E-16 0.11E-27 0.29E-32 0.89E-35
0.45E-35 0.57E-35 0.25E-35 0.21E-35 0.87E-36 0.20E-36

50 0.14E-03 0.72E-05 0.12E-05 0.19E-06 0.59E-09 0.20E-14 0.11E-27 0.29E-32 0.89E-35
0.45E-35 0.58E-35 0.32E-35 0.21E-35 0.87E-36 0.21E-36

51 0.24E-03 0.21E-04 0.43E-05 0.99E-06 0.36E-07 0.20E-14 0.31E-27 0.29E-32 0.81E-34
0.45E-35 0.61E-35 0.32E-35 0.22E-35 0.88E-36 0.22E-36

52 0.41E-03 0.48E-04 0.12E-04 0.35E-05 0.30E-06 0.96E-13 0.16E-24 0.29E-29 0.14E-33
0.90E-35 0.64E-35 0.33E-35 0.22E-35 0.10E-35 0.23E-36

53 0.63E-03 0.11E-03 0.30E-04 0.97E-05 0.12E-05 0.59E-10 0.41E-20 0.23E-25 0.14E-33
0.90E-35 0.13E-34 0.33E-35 0.25E-35 0.14E-35 0.23E-36

54 0.91E-03 0.21E-03 0.68E-04 0.25E-04 0.36E-05 0.92E-08 0.28E-16 0.80E-21 0.80E-32
0.90E-35 0.13E-34 0.33E-35 0.25E-35 0.14E-35 0.24E-36

55 0.13E-02 0.34E-03 0.13E-03 0.55E-04 0.10E-04 0.11E-06 0.12E-13 0.15E-17 0.42E-30
0.90E-35 0.13E-34 0.33E-35 0.25E-35 0.14E-35 0.64E-36

56 0.17E-02 0.53E-03 0.22E-03 0.10E-03 0.23E-04 0.47E-06 0.12E-13 0.16E-17 0.29E-26
0.90E-35 0.13E-34 0.33E-35 0.25E-35 0.14E-35 0.65E-36

57 0.21E-02 0.79E-03 0.36E-03 0.18E-03 0.48E-04 0.16E-05 0.28E-13 0.18E-17 0.43E-22
0.93E-35 0.13E-34 0.33E-35 0.27E-35 0.14E-35 0.14E-35

58 0.25E-02 0.11E-02 0.55E-03 0.30E-03 0.93E-04 0.43E-05 0.16E-10 0.68E-15 0.72E-19
0.67E-32 0.13E-34 0.34E-35 0.28E-35 0.14E-35 0.17E-35

59 0.29E-02 0.14E-02 0.79E-03 0.46E-03 0.16E-03 0.11E-04 0.40E-08 0.28E-12 0.79E-19
0.55E-28 0.24E-34 0.29E-34 0.30E-35 0.15E-35 0.17E-35

60 0.33E-02 0.18E-02 0.11E-02 0.67E-03 0.27E-03 0.24E-04 0.60E-07 0.34E-11 0.79E-19
0.55E-28 0.66E-31 0.29E-34 0.34E-35 0.79E-35 0.17E-35

61 0.37E-02 0.21E-02 0.13E-02 0.90E-03 0.41E-03 0.49E-04 0.26E-06 0.35E-11 0.48E-17
0.57E-28 0.66E-31 0.29E-34 0.34E-35 0.79E-35 0.18E-35

62 0.40E-02 0.25E-02 0.17E-02 0.12E-02 0.59E-03 0.93E-04 0.90E-06 0.29E-10 0.44E-13
0.92E-26 0.81E-31 0.19E-32 0.34E-35 0.13E-34 0.31E-35

63 0.44E-02 0.29E-02 0.20E-02 0.14E-02 0.80E-03 0.16E-03 0.27E-05 0.58E-08 0.16E-10
0.28E-21 0.87E-28 0.19E-32 0.34E-35 0.13E-34 0.31E-35

64 0.46E-02 0.32E-02 0.23E-02 0.17E-02 0.10E-02 0.26E-03 0.70E-05 0.62E-07 0.16E-10
0.78E-18 0.41E-24 0.20E-32 0.34E-35 0.21E-34 0.56E-35

65 0.49E-02 0.35E-02 0.26E-02 0.20E-02 0.13E-02 0.39E-03 0.17E-04 0.26E-06 0.31E-10
0.79E-18 0.41E-24 0.44E-31 0.34E-35 0.21E-34 0.56E-35

66 0.51E-02 0.38E-02 0.29E-02 0.23E-02 0.16E-02 0.56E-03 0.36E-04 0.95E-06 0.37E-08
0.56E-17 0.55E-24 0.56E-27 0.35E-35 0.47E-34 0.56E-35

67 0.53E-02 0.41E-02 0.32E-02 0.26E-02 0.18E-02 0.76E-03 0.73E-04 0.30E-05 0.51E-07
0.56E-17 0.92E-24 0.38E-23 0.41E-35 0.47E-34 0.59E-35

68 0.55E-02 0.43E-02 0.34E-02 0.29E-02 0.21E-02 0.98E-03 0.13E-03 0.81E-05 0.25E-06
0.91E-17 0.28E-19 0.45E-23 0.49E-32 0.47E-34 0.59E-35

69 0.57E-02 0.45E-02 0.37E-02 0.31E-02 0.23E-02 0.12E-02 0.22E-03 0.20E-04 0.93E-06
0.22E-13 0.27E-15 0.45E-23 0.90E-28 0.47E-34 0.59E-35

70 0.59E-02 0.47E-02 0.39E-02 0.33E-02 0.26E-02 0.14E-02 0.35E-03 0.43E-04 0.30E-05
0.54E-10 0.30E-15 0.69E-22 0.91E-28 0.51E-34 0.59E-35

71 0.61E-02 0.49E-02 0.40E-02 0.35E-02 0.28E-02 0.16E-02 0.50E-03 0.86E-04 0.86E-05
0.16E-07 0.30E-15 0.36E-19 0.91E-28 0.33E-33 0.59E-35

72 0.62E-02 0.51E-02 0.42E-02 0.37E-02 0.30E-02 0.19E-02 0.67E-03 0.15E-03 0.21E-04
0.12E-06 0.20E-14 0.16E-14 0.39E-27 0.12E-29 0.61E-35

73 0.65E-02 0.52E-02 0.44E-02 0.39E-02 0.32E-02 0.21E-02 0.87E-03 0.26E-03 0.47E-04
0.56E-06 0.27E-10 0.12E-11 0.68E-23 0.26E-29 0.61E-35

74 0.67E-02 0.54E-02 0.46E-02 0.41E-02 0.33E-02 0.23E-02 0.11E-02 0.38E-03 0.94E-04
0.21E-05 0.12E-07 0.12E-11 0.12E-18 0.27E-28 0.61E-35

75 0.69E-02 0.56E-02 0.47E-02 0.42E-02 0.35E-02 0.25E-02 0.13E-02 0.54E-03 0.17E-03
0.66E-05 0.11E-06 0.14E-10 0.74E-16 0.52E-24 0.15E-33

76 0.71E-02 0.58E-02 0.49E-02 0.44E-02 0.37E-02 0.27E-02 0.15E-02 0.72E-03 0.28E-03
0.18E-04 0.53E-06 0.49E-08 0.75E-16 0.98E-20 0.71E-30

77 0.73E-02 0.60E-02 0.52E-02 0.46E-02 0.38E-02 0.28E-02 0.17E-02 0.91E-03 0.42E-03
0.42E-04 0.21E-05 0.73E-07 0.10E-15 0.54E-16 0.74E-27

78 0.76E-02 0.63E-02 0.53E-02 0.48E-02 0.40E-02 0.30E-02 0.19E-02 0.11E-02 0.58E-03
0.86E-04 0.66E-05 0.38E-06 0.13E-12 0.22E-13 0.95E-27

79 0.79E-02 0.65E-02 0.55E-02 0.49E-02 0.42E-02 0.31E-02 0.20E-02 0.13E-02 0.76E-03
0.16E-03 0.19E-04 0.16E-05 0.74E-10 0.22E-13 0.15E-24

80 0.81E-02 0.68E-02 0.58E-02 0.51E-02 0.43E-02 0.32E-02 0.22E-02 0.15E-02 0.94E-03
0.27E-03 0.44E-04 0.53E-05 0.12E-07 0.14E-12 0.13E-20

81 0.84E-02 0.70E-02 0.60E-02 0.54E-02 0.45E-02 0.34E-02 0.23E-02 0.17E-02 0.11E-02
0.40E-03 0.91E-04 0.15E-04 0.11E-06 0.49E-10 0.84E-17

82 0.88E-02 0.73E-02 0.62E-02 0.56E-02 0.48E-02 0.36E-02 0.24E-02 0.18E-02 0.13E-02
0.56E-03 0.17E-03 0.37E-04 0.56E-06 0.62E-08 0.95E-14

83 0.91E-02 0.76E-02 0.65E-02 0.58E-02 0.49E-02 0.37E-02 0.26E-02 0.19E-02 0.15E-02
0.74E-03 0.28E-03 0.82E-04 0.23E-05 0.72E-07 0.39E-11

84 0.95E-02 0.80E-02 0.68E-02 0.61E-02 0.51E-02 0.40E-02 0.27E-02 0.21E-02 0.16E-02
0.93E-03 0.43E-03 0.16E-03 0.80E-05 0.43E-06 0.55E-09

85 0.98E-02 0.82E-02 0.71E-02 0.64E-02 0.54E-02 0.41E-02 0.29E-02 0.22E-02 0.18E-02
0.11E-02 0.60E-03 0.27E-03 0.23E-04 0.19E-05 0.21E-07

86 0.10E-01 0.85E-02 0.74E-02 0.67E-02 0.57E-02 0.43E-02 0.31E-02 0.23E-02 0.19E-02
0.13E-02 0.78E-03 0.41E-03 0.56E-04 0.69E-05 0.18E-06

87 0.11E-01 0.90E-02 0.77E-02 0.69E-02 0.60E-02 0.46E-02 0.32E-02 0.25E-02 0.20E-02
0.14E-02 0.96E-03 0.58E-03 0.12E-03 0.20E-04 0.95E-06

88 0.11E-01 0.95E-02 0.81E-02 0.73E-02 0.62E-02 0.49E-02 0.34E-02 0.27E-02 0.22E-02
0.15E-02 0.11E-02 0.76E-03 0.21E-03 0.51E-04 0.38E-05

89 0.12E-01 0.10E-01 0.86E-02 0.78E-02 0.66E-02 0.51E-02 0.37E-02 0.28E-02 0.23E-02
0.16E-02 0.12E-02 0.92E-03 0.35E-03 0.11E-03 0.13E-04

90 0.12E-01 0.10E-01 0.91E-02 0.82E-02 0.71E-02 0.54E-02 0.39E-02 0.31E-02 0.25E-02
0.18E-02 0.14E-02 0.10E-02 0.51E-03 0.21E-03 0.35E-04

91 0.13E-01 0.11E-01 0.96E-02 0.87E-02 0.75E-02 0.59E-02 0.42E-02 0.33E-02 0.27E-02
0.20E-02 0.15E-02 0.12E-02 0.66E-03 0.33E-03 0.81E-04

92 0.13E-01 0.12E-01 0.10E-01 0.91E-02 0.80E-02 0.63E-02 0.46E-02 0.36E-02 0.30E-02
0.22E-02 0.17E-02 0.13E-02 0.78E-03 0.48E-03 0.16E-03

93 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.84E-02 0.68E-02 0.50E-02 0.40E-02 0.33E-02
0.24E-02 0.19E-02 0.15E-02 0.91E-03 0.60E-03 0.26E-03

94 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.72E-02 0.54E-02 0.44E-02 0.36E-02
0.27E-02 0.21E-02 0.17E-02 0.11E-02 0.72E-03 0.37E-03

95 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.81E-02 0.59E-02 0.48E-02 0.41E-02
0.30E-02 0.24E-02 0.19E-02 0.13E-02 0.87E-03 0.47E-03

96 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.85E-02 0.66E-02 0.54E-02 0.45E-02
0.35E-02 0.28E-02 0.23E-02 0.15E-02 0.11E-02 0.61E-03

97 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.74E-02 0.60E-02 0.51E-02 0.41E-02 0.33E-02 0.27E-02 0.19E-02 0.14E-02 0.83E-03

98 0.22E-01 0.19E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.86E-02 0.73E-02 0.63E-02 0.50E-02 0.41E-02 0.34E-02 0.25E-02 0.19E-02 0.13E-02

99 0.24E-01 0.22E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.97E-02 0.87E-02 0.71E-02 0.61E-02 0.52E-02 0.37E-02 0.29E-02 0.21E-02

100 0.39E-01 0.34E-01 0.32E-01 0.32E-01 0.31E-01 0.30E-01 0.29E-01 0.29E-01 0.29E-01 0.29E-01 0.29E-01 0.29E-01 0.29E-01 0.29E-01 0.28E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.17E-37

52 0.29E-37

53 0.62E-36

54 0.63E-36

55 0.64E-36

56 0.64E-36

57 0.66E-36

58 0.66E-36

59 0.10E-35

60 0.10E-35

61 0.10E-35

62 0.15E-35

63 0.15E-35

64 0.15E-35

65 0.15E-35

66 0.64E-35

67 0.64E-35

68 0.64E-35

69 0.64E-35

70 0.64E-35

71 0.64E-35

72 0.65E-35

73 0.65E-35

74 0.66E-35

75 0.67E-35

76 0.23E-33

77 0.34E-29

78 0.15E-25

79 0.12E-22

80 0.13E-22

81 0.56E-21

82 0.58E-21

83 0.52E-18

84 0.85E-15

85 0.46E-12

86 0.91E-10

87 0.62E-08

88 0.97E-07

89 0.60E-06

90 0.27E-05

91 0.95E-05

92 0.27E-04

93 0.62E-04

94 0.11E-03

95 0.18E-03

96 0.26E-03

97 0.39E-03

98 0.69E-03

99 0.11E-02

100 0.23E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 23

%tile Ring1 Ring2 Ring3 Ring4 Ring5 Ring6 Ring7 Ring8 Ring9 Ring10 Ring11 Ring12 Ring13 Ring14 Ring15

1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

2 0.15E-37 0.21E-37 0.0 0.12E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

3 0.16E-37 0.28E-37 0.12E-37 0.12E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.16E-37 0.37E-37 0.13E-37 0.13E-37 0.18E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.27E-37 0.51E-37 0.76E-37 0.23E-37 0.20E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.32E-37 0.63E-37 0.76E-37 0.14E-36 0.25E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.38E-37 0.21E-36 0.11E-36 0.14E-36 0.25E-37 0.24E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.39E-37 0.21E-36 0.12E-36 0.16E-36 0.57E-36 0.24E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.41E-37 0.41E-36 0.13E-36 0.18E-36 0.57E-36 0.39E-36 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.44E-37 0.51E-36 0.19E-36 0.29E-36 0.80E-36 0.39E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.94E-36 0.53E-36 0.22E-36 0.31E-36 0.81E-36 0.93E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.96E-36 0.54E-36 0.36E-36 0.34E-36 0.83E-36 0.93E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.96E-36 0.54E-36 0.37E-36 0.35E-36 0.83E-36 0.93E-36 0.29E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.96E-36 0.70E-36 0.47E-36 0.95E-36 0.97E-36 0.95E-36 0.32E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.97E-36 0.71E-36 0.49E-36 0.95E-36 0.15E-35 0.96E-36 0.32E-37 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.19E-35 0.71E-36 0.49E-36 0.95E-36 0.17E-35 0.96E-36 0.47E-36 0.45E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.19E-35 0.72E-36 0.50E-36 0.11E-35 0.19E-35 0.98E-36 0.48E-36 0.46E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.19E-35 0.72E-36 0.51E-36 0.11E-35 0.19E-35 0.99E-36 0.52E-36 0.15E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.19E-35 0.73E-36 0.51E-36 0.11E-35 0.19E-35 0.99E-36 0.53E-36 0.37E-36 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.51E-35 0.73E-36 0.51E-36 0.11E-35 0.19E-35 0.10E-35 0.53E-36 0.37E-36 0.95E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.51E-35 0.74E-36 0.51E-36 0.11E-35 0.19E-35 0.10E-35 0.53E-36 0.38E-36 0.11E-36
0.0 0.0 0.0 0.0 0.0 0.0

22 0.51E-35 0.10E-35 0.52E-36 0.24E-35 0.25E-35 0.10E-35 0.54E-36 0.10E-35 0.36E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.53E-35 0.13E-35 0.53E-36 0.24E-35 0.27E-35 0.10E-35 0.54E-36 0.11E-35 0.37E-36
0.15E-37 0.0 0.0 0.0 0.0 0.0

24 0.56E-35 0.13E-35 0.53E-36 0.34E-35 0.45E-35 0.12E-35 0.54E-36 0.21E-35 0.37E-36
0.43E-37 0.0 0.0 0.0 0.0 0.0

25 0.58E-35 0.13E-35 0.92E-36 0.34E-35 0.46E-35 0.12E-35 0.57E-36 0.21E-35 0.37E-36
0.54E-37 0.0 0.0 0.0 0.0 0.0

26 0.58E-35 0.13E-35 0.98E-36 0.34E-35 0.46E-35 0.12E-35 0.57E-36 0.21E-35 0.37E-36
0.66E-37 0.0 0.0 0.0 0.0 0.0

27 0.59E-35 0.13E-35 0.99E-36 0.34E-35 0.46E-35 0.12E-35 0.58E-36 0.21E-35 0.37E-36
0.66E-37 0.43E-37 0.0 0.0 0.0 0.0

28 0.59E-35 0.13E-35 0.99E-36 0.34E-35 0.46E-35 0.12E-35 0.59E-36 0.21E-35 0.38E-36
0.78E-37 0.80E-37 0.0 0.0 0.0 0.0

29 0.60E-35 0.18E-35 0.10E-35 0.34E-35 0.46E-35 0.12E-35 0.60E-36 0.24E-35 0.38E-36
0.91E-37 0.15E-36 0.0 0.0 0.0 0.0

30 0.43E-33 0.18E-35 0.10E-35 0.34E-35 0.46E-35 0.12E-35 0.65E-36 0.24E-35 0.39E-36
0.59E-36 0.18E-36 0.0 0.0 0.0 0.0

31 0.29E-29 0.18E-35 0.23E-34 0.34E-35 0.46E-35 0.12E-35 0.38E-35 0.40E-35 0.41E-36
0.59E-36 0.61E-36 0.0 0.0 0.0 0.0

32 0.14E-26 0.18E-35 0.32E-34 0.34E-35 0.46E-35 0.13E-35 0.38E-35 0.40E-35 0.41E-36
0.59E-36 0.61E-36 0.13E-37 0.0 0.0 0.0

33 0.21E-24 0.47E-34 0.35E-34 0.36E-35 0.46E-35 0.13E-34 0.50E-35 0.40E-35 0.47E-36
0.91E-36 0.62E-36 0.17E-37 0.0 0.0 0.0

34 0.24E-24 0.47E-34 0.35E-34 0.61E-34 0.49E-35 0.13E-34 0.50E-35 0.40E-35 0.51E-36
0.94E-36 0.62E-36 0.20E-37 0.0 0.0 0.0

35 0.34E-23 0.70E-33 0.72E-34 0.62E-34 0.26E-34 0.23E-34 0.62E-35 0.40E-35 0.24E-35
0.94E-36 0.63E-36 0.24E-36 0.0 0.0 0.0

36 0.10E-21 0.71E-30 0.19E-31 0.64E-32 0.26E-34 0.23E-34 0.76E-35 0.40E-35 0.24E-35
0.95E-36 0.64E-36 0.24E-36 0.0 0.0 0.0

37 0.23E-18 0.24E-27 0.35E-29 0.18E-28 0.27E-34 0.23E-34 0.76E-35 0.41E-35 0.24E-35
0.95E-36 0.64E-36 0.30E-36 0.0 0.0 0.0

38 0.17E-15 0.30E-25 0.39E-27 0.42E-25 0.67E-34 0.23E-34 0.76E-35 0.41E-35 0.25E-35
0.12E-35 0.88E-36 0.30E-36 0.29E-37 0.0 0.0

39 0.68E-13 0.29E-24 0.12E-24 0.16E-22 0.29E-28 0.23E-34 0.76E-35 0.41E-35 0.25E-35
0.12E-35 0.88E-36 0.63E-36 0.12E-36 0.0 0.0

40 0.16E-10 0.65E-22 0.15E-22 0.22E-20 0.48E-25 0.25E-34 0.76E-35 0.46E-35 0.25E-35
0.15E-35 0.15E-35 0.63E-36 0.14E-36 0.0 0.0

41 0.23E-08 0.78E-19 0.68E-22 0.22E-20 0.18E-22 0.95E-32 0.76E-35 0.46E-35 0.25E-35
0.15E-35 0.15E-35 0.64E-36 0.15E-36 0.0 0.0

42 0.14E-06 0.49E-16 0.37E-19 0.71E-20 0.23E-20 0.34E-29 0.77E-35 0.13E-34 0.25E-35
0.56E-35 0.23E-35 0.77E-36 0.44E-36 0.0 0.0

43 0.14E-05 0.19E-13 0.23E-16 0.15E-19 0.38E-20 0.36E-29 0.77E-35 0.13E-34 0.25E-35
0.57E-35 0.23E-35 0.93E-36 0.45E-36 0.14E-37 0.0

44 0.48E-05 0.43E-11 0.10E-13 0.12E-16 0.39E-20 0.20E-28 0.77E-35 0.13E-34 0.25E-35
0.57E-35 0.23E-35 0.11E-35 0.47E-36 0.16E-37 0.0

45 0.12E-04 0.59E-09 0.26E-11 0.65E-14 0.41E-19 0.59E-26 0.78E-35 0.13E-34 0.25E-35
0.57E-35 0.23E-35 0.11E-35 0.48E-36 0.32E-36 0.17E-37

46 0.28E-04 0.40E-07 0.37E-09 0.21E-11 0.43E-16 0.12E-23 0.38E-32 0.14E-34 0.25E-35
0.57E-35 0.24E-35 0.11E-35 0.66E-36 0.33E-36 0.24E-37

47 0.57E-04 0.85E-06 0.26E-07 0.38E-09 0.23E-13 0.17E-21 0.17E-29 0.16E-34 0.25E-35
0.57E-35 0.24E-35 0.29E-35 0.69E-36 0.57E-36 0.25E-37

48 0.13E-03 0.30E-05 0.44E-06 0.32E-07 0.69E-11 0.16E-20 0.26E-27 0.46E-34 0.28E-35
0.57E-35 0.24E-35 0.29E-35 0.70E-36 0.57E-36 0.35E-37

49 0.23E-03 0.11E-04 0.19E-05 0.40E-06 0.12E-08 0.28E-17 0.51E-27 0.16E-32 0.28E-35
0.57E-35 0.24E-35 0.30E-35 0.70E-36 0.60E-36 0.36E-37

50 0.35E-03 0.27E-04 0.60E-05 0.16E-05 0.96E-07 0.30E-14 0.87E-24 0.26E-30 0.29E-35
0.57E-35 0.24E-35 0.43E-35 0.70E-36 0.60E-36 0.49E-37

51 0.56E-03 0.66E-04 0.17E-04 0.50E-05 0.52E-06 0.16E-11 0.40E-20 0.39E-30 0.29E-35
0.57E-35 0.24E-35 0.43E-35 0.91E-36 0.14E-35 0.65E-37

52 0.80E-03 0.13E-03 0.41E-04 0.14E-04 0.19E-05 0.37E-09 0.13E-16 0.16E-26 0.41E-34
0.57E-35 0.24E-35 0.43E-35 0.92E-36 0.14E-35 0.83E-37

53 0.12E-02 0.24E-03 0.85E-04 0.34E-04 0.57E-05 0.37E-07 0.40E-14 0.17E-24 0.91E-31
0.57E-35 0.24E-35 0.43E-35 0.20E-35 0.14E-35 0.18E-36

54 0.17E-02 0.40E-03 0.16E-03 0.70E-04 0.15E-04 0.25E-06 0.46E-14 0.27E-19 0.20E-26
0.57E-35 0.24E-35 0.43E-35 0.21E-35 0.14E-35 0.18E-36

55 0.23E-02 0.67E-03 0.28E-03 0.13E-03 0.33E-04 0.95E-06 0.50E-14 0.11E-16 0.16E-23
0.85E-35 0.20E-34 0.64E-35 0.21E-35 0.14E-35 0.19E-36

56 0.30E-02 0.10E-02 0.47E-03 0.24E-03 0.66E-04 0.29E-05 0.62E-12 0.52E-16 0.16E-23
0.16E-31 0.20E-34 0.64E-35 0.21E-35 0.14E-35 0.87E-36

57 0.38E-02 0.15E-02 0.73E-03 0.40E-03 0.13E-03 0.75E-05 0.27E-09 0.55E-16 0.16E-23
0.17E-31 0.20E-34 0.67E-35 0.41E-35 0.14E-35 0.11E-35

58 0.46E-02 0.21E-02 0.11E-02 0.63E-03 0.23E-03 0.18E-04 0.43E-07 0.61E-16 0.60E-22
0.33E-31 0.47E-34 0.68E-35 0.49E-35 0.14E-35 0.11E-35

59 0.53E-02 0.27E-02 0.15E-02 0.94E-03 0.37E-03 0.39E-04 0.20E-06 0.15E-13 0.15E-17
0.33E-28 0.47E-34 0.68E-35 0.49E-35 0.14E-35 0.11E-35

60 0.60E-02 0.33E-02 0.20E-02 0.13E-02 0.58E-03 0.76E-04 0.73E-06 0.84E-11 0.25E-14
0.39E-28 0.49E-34 0.68E-35 0.49E-35 0.14E-35 0.22E-35

61 0.66E-02 0.39E-02 0.26E-02 0.18E-02 0.86E-03 0.14E-03 0.22E-05 0.17E-08 0.69E-12
0.49E-27 0.49E-34 0.71E-35 0.49E-35 0.14E-35 0.22E-35

62 0.72E-02 0.45E-02 0.31E-02 0.22E-02 0.12E-02 0.24E-03 0.58E-05 0.51E-07 0.71E-12
0.31E-24 0.96E-33 0.15E-32 0.49E-35 0.14E-35 0.22E-35

63 0.77E-02 0.51E-02 0.36E-02 0.27E-02 0.16E-02 0.39E-03 0.14E-04 0.24E-06 0.95E-11
0.65E-23 0.48E-29 0.70E-29 0.49E-35 0.14E-35 0.22E-35

64 0.82E-02 0.56E-02 0.41E-02 0.32E-02 0.20E-02 0.59E-03 0.31E-04 0.86E-06 0.18E-08
0.65E-20 0.12E-27 0.13E-24 0.49E-35 0.14E-35 0.30E-35

65 0.86E-02 0.61E-02 0.46E-02 0.36E-02 0.24E-02 0.84E-03 0.63E-04 0.25E-05 0.47E-07
0.11E-18 0.50E-22 0.14E-24 0.93E-35 0.14E-35 0.30E-35

66 0.90E-02 0.66E-02 0.50E-02 0.41E-02 0.28E-02 0.11E-02 0.12E-03 0.68E-05 0.24E-06
0.48E-15 0.45E-19 0.30E-22 0.52E-31 0.14E-35 0.31E-35

67 0.94E-02 0.70E-02 0.55E-02 0.45E-02 0.32E-02 0.14E-02 0.21E-03 0.17E-04 0.85E-06
0.45E-12 0.45E-19 0.31E-22 0.52E-31 0.18E-35 0.31E-35

68 0.98E-02 0.74E-02 0.59E-02 0.49E-02 0.36E-02 0.18E-02 0.34E-03 0.37E-04 0.27E-05
0.16E-09 0.46E-19 0.32E-22 0.18E-30 0.18E-35 0.31E-35

69 0.10E-01 0.78E-02 0.63E-02 0.53E-02 0.40E-02 0.21E-02 0.51E-03 0.74E-04 0.72E-05
0.17E-07 0.66E-19 0.21E-19 0.56E-27 0.18E-35 0.31E-35

70 0.10E-01 0.81E-02 0.66E-02 0.57E-02 0.44E-02 0.25E-02 0.72E-03 0.13E-03 0.17E-04
0.12E-06 0.25E-13 0.15E-16 0.57E-27 0.18E-35 0.31E-35

71 0.11E-01 0.84E-02 0.70E-02 0.60E-02 0.47E-02 0.29E-02 0.97E-03 0.23E-03 0.38E-04
0.50E-06 0.34E-10 0.15E-16 0.65E-27 0.14E-34 0.31E-35

72 0.11E-01 0.87E-02 0.73E-02 0.64E-02 0.51E-02 0.32E-02 0.13E-02 0.37E-03 0.77E-04
0.17E-05 0.97E-08 0.50E-15 0.42E-25 0.92E-32 0.41E-35

73 0.11E-01 0.90E-02 0.76E-02 0.67E-02 0.54E-02 0.36E-02 0.16E-02 0.55E-03 0.14E-03
0.50E-05 0.92E-07 0.23E-11 0.39E-22 0.12E-29 0.79E-32

74 0.11E-01 0.93E-02 0.78E-02 0.70E-02 0.57E-02 0.39E-02 0.19E-02 0.77E-03 0.24E-03
0.13E-04 0.41E-06 0.90E-09 0.49E-22 0.89E-27 0.61E-29

75 0.12E-01 0.96E-02 0.81E-02 0.72E-02 0.60E-02 0.42E-02 0.22E-02 0.10E-02 0.38E-03
0.30E-04 0.14E-05 0.42E-07 0.47E-21 0.11E-26 0.68E-29

76 0.12E-01 0.99E-02 0.84E-02 0.75E-02 0.63E-02 0.45E-02 0.25E-02 0.13E-02 0.56E-03
0.63E-04 0.44E-05 0.23E-06 0.16E-15 0.31E-23 0.34E-27

77 0.12E-01 0.10E-01 0.87E-02 0.78E-02 0.65E-02 0.48E-02 0.28E-02 0.16E-02 0.78E-03
0.12E-03 0.11E-04 0.90E-06 0.37E-12 0.48E-21 0.11E-26

78 0.13E-01 0.10E-01 0.89E-02 0.80E-02 0.68E-02 0.50E-02 0.31E-02 0.19E-02 0.10E-02
0.21E-03 0.27E-04 0.29E-05 0.20E-09 0.15E-16 0.82E-25

79 0.13E-01 0.11E-01 0.92E-02 0.82E-02 0.70E-02 0.53E-02 0.34E-02 0.22E-02 0.13E-02
0.34E-03 0.57E-04 0.81E-05 0.36E-07 0.41E-13 0.59E-22

80 0.13E-01 0.11E-01 0.95E-02 0.85E-02 0.73E-02 0.55E-02 0.37E-02 0.25E-02 0.16E-02
0.51E-03 0.11E-03 0.20E-04 0.22E-06 0.23E-10 0.20E-18

81 0.14E-01 0.11E-01 0.97E-02 0.88E-02 0.75E-02 0.58E-02 0.39E-02 0.28E-02 0.19E-02
0.71E-03 0.20E-03 0.45E-04 0.87E-06 0.44E-08 0.50E-15

82 0.14E-01 0.12E-01 0.10E-01 0.90E-02 0.78E-02 0.59E-02 0.41E-02 0.30E-02 0.22E-02
0.95E-03 0.32E-03 0.90E-04 0.28E-05 0.96E-07 0.45E-12

83 0.15E-01 0.12E-01 0.10E-01 0.93E-02 0.80E-02 0.62E-02 0.44E-02 0.33E-02 0.24E-02
0.12E-02 0.49E-03 0.17E-03 0.83E-05 0.48E-06 0.13E-09

84 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.83E-02 0.64E-02 0.45E-02 0.35E-02 0.27E-02
0.15E-02 0.69E-03 0.28E-03 0.21E-04 0.19E-05 0.16E-07

85 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.66E-02 0.48E-02 0.37E-02 0.29E-02
0.18E-02 0.93E-03 0.43E-03 0.50E-04 0.62E-05 0.19E-06

86 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.90E-02 0.70E-02 0.50E-02 0.39E-02 0.31E-02
0.20E-02 0.12E-02 0.64E-03 0.10E-03 0.18E-04 0.87E-06

87 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.73E-02 0.52E-02 0.41E-02 0.33E-02
0.23E-02 0.15E-02 0.87E-03 0.19E-03 0.43E-04 0.33E-05

88 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.77E-02 0.55E-02 0.43E-02 0.35E-02
0.25E-02 0.17E-02 0.11E-02 0.33E-03 0.93E-04 0.10E-04

89 0.19E-01 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.58E-02 0.45E-02 0.37E-02
0.27E-02 0.20E-02 0.14E-02 0.51E-03 0.18E-03 0.28E-04

90 0.20E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.62E-02 0.48E-02 0.39E-02
0.29E-02 0.22E-02 0.16E-02 0.73E-03 0.30E-03 0.63E-04

91 0.21E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.90E-02 0.67E-02 0.52E-02 0.43E-02
0.30E-02 0.24E-02 0.18E-02 0.95E-03 0.47E-03 0.13E-03

92 0.22E-01 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.97E-02 0.69E-02 0.56E-02 0.46E-02
0.33E-02 0.26E-02 0.20E-02 0.12E-02 0.66E-03 0.23E-03

93 0.23E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.75E-02 0.59E-02 0.50E-02
0.36E-02 0.28E-02 0.22E-02 0.14E-02 0.86E-03 0.36E-03

94 0.25E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.11E-01 0.82E-02 0.65E-02 0.54E-02
0.40E-02 0.31E-02 0.25E-02 0.16E-02 0.11E-02 0.51E-03

95 0.26E-01 0.22E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.89E-02 0.72E-02 0.60E-02
0.44E-02 0.35E-02 0.29E-02 0.18E-02 0.13E-02 0.69E-03

96 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.13E-01 0.99E-02 0.81E-02 0.67E-02
0.50E-02 0.40E-02 0.32E-02 0.22E-02 0.15E-02 0.88E-03

97 0.31E-01 0.27E-01 0.23E-01 0.21E-01 0.18E-01 0.15E-01 0.11E-01 0.90E-02 0.77E-02
0.59E-02 0.47E-02 0.38E-02 0.26E-02 0.19E-02 0.12E-02

98 0.34E-01 0.29E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.92E-02
0.72E-02 0.59E-02 0.49E-02 0.34E-02 0.26E-02 0.17E-02

99 0.39E-01 0.36E-01 0.32E-01 0.29E-01 0.26E-01 0.21E-01 0.17E-01 0.14E-01 0.12E-01
0.91E-02 0.73E-02 0.61E-02 0.42E-02 0.32E-02 0.19E-02

100 0.80E-01 0.71E-01 0.64E-01 0.59E-01 0.53E-01 0.44E-01 0.41E-01 0.41E-01 0.41E-01
0.40E-01 0.40E-01 0.39E-01 0.38E-01 0.37E-01 0.34E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														
33	0.0														
34	0.0														
35	0.0														

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.79E-37

48 0.79E-37

49 0.94E-37

50 0.95E-37

51 0.10E-36

52 0.65E-36

53 0.66E-36

54 0.68E-36

55 0.81E-36

56 0.82E-36

57 0.82E-36

58 0.83E-36

59 0.84E-36

60 0.85E-36

61 0.86E-36

62 0.10E-35

63 0.10E-35

64 0.10E-35

65 0.10E-35

66 0.19E-35

67 0.19E-35

68 0.19E-35

69 0.20E-35

70 0.20E-35

71 0.20E-35

72 0.20E-35

73 0.20E-35

74 0.10E-33

75 0.19E-33

76 0.19E-33

77 0.33E-32

78 0.61E-29

79 0.27E-26

80 0.22E-24

81 0.80E-22

82 0.22E-20

83 0.74E-17

84 0.78E-14

85 0.40E-11

86 0.98E-09

87 0.92E-07

88 0.51E-06

89 0.20E-05

90 0.67E-05

91 0.19E-04

92 0.43E-04

93 0.90E-04

94 0.16E-03

95 0.25E-03

96 0.37E-03

97 0.50E-03

98 0.88E-03

99 0.97E-03

100 0.29E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1 FOR AVERAGING PERIOD 24

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.18E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.17E-36	0.78E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.35E-36	0.93E-37	0.16E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

5 0.35E-36 0.34E-36 0.48E-37 0.32E-36 0.15E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.36E-36 0.35E-36 0.50E-37 0.56E-36 0.38E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.36E-36 0.43E-36 0.56E-37 0.57E-36 0.46E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.36E-36 0.48E-36 0.10E-36 0.96E-36 0.57E-37 0.16E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.37E-36 0.49E-36 0.11E-36 0.96E-36 0.60E-37 0.23E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.11E-35 0.65E-36 0.11E-36 0.98E-36 0.70E-37 0.27E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.11E-35 0.11E-35 0.12E-36 0.10E-35 0.72E-37 0.63E-37 0.22E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.11E-35 0.11E-35 0.21E-36 0.11E-35 0.29E-36 0.88E-37 0.33E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.11E-35 0.17E-35 0.22E-36 0.11E-35 0.30E-36 0.89E-37 0.55E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.11E-35 0.18E-35 0.22E-36 0.13E-35 0.30E-36 0.92E-37 0.91E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.11E-35 0.18E-35 0.23E-36 0.13E-35 0.30E-36 0.48E-36 0.15E-36 0.57E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.11E-35 0.35E-35 0.24E-36 0.26E-35 0.96E-36 0.48E-36 0.17E-36 0.72E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.11E-35 0.37E-35 0.24E-36 0.26E-35 0.98E-36 0.50E-36 0.18E-36 0.78E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.67E-35 0.42E-35 0.25E-36 0.26E-35 0.99E-36 0.61E-36 0.19E-36 0.98E-37 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.68E-35 0.42E-35 0.26E-36 0.26E-35 0.99E-36 0.63E-36 0.29E-36 0.12E-36 0.27E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.68E-35 0.46E-35 0.26E-36 0.26E-35 0.10E-35 0.64E-36 0.30E-36 0.14E-36 0.30E-36
0.0 0.0 0.0 0.0 0.0 0.0

21 0.68E-35 0.46E-35 0.27E-36 0.26E-35 0.10E-35 0.65E-36 0.32E-36 0.15E-36 0.31E-36
0.0 0.0 0.0 0.0 0.0 0.0

22 0.68E-35 0.47E-35 0.28E-36 0.26E-35 0.10E-35 0.66E-36 0.32E-36 0.23E-36 0.31E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.68E-35 0.47E-35 0.28E-36 0.27E-35 0.10E-35 0.66E-36 0.33E-36 0.24E-36 0.86E-36
0.12E-37 0.0 0.0 0.0 0.0 0.0

24 0.13E-34 0.47E-35 0.29E-36 0.67E-35 0.11E-35 0.67E-36 0.35E-36 0.26E-36 0.87E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

25 0.13E-34 0.47E-35 0.31E-35 0.67E-35 0.12E-35 0.24E-35 0.36E-36 0.92E-36 0.88E-36
0.18E-37 0.0 0.0 0.0 0.0 0.0

26 0.13E-34 0.47E-35 0.89E-35 0.67E-35 0.12E-35 0.24E-35 0.21E-35 0.92E-36 0.96E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

27 0.13E-34 0.47E-35 0.90E-35 0.67E-35 0.12E-35 0.24E-35 0.21E-35 0.93E-36 0.16E-35
0.69E-36 0.17E-37 0.0 0.0 0.0 0.0

28 0.13E-34 0.47E-35 0.90E-35 0.67E-35 0.12E-35 0.73E-35 0.23E-35 0.93E-36 0.17E-35
0.71E-36 0.22E-37 0.0 0.0 0.0 0.0

29 0.86E-33 0.47E-35 0.90E-35 0.74E-35 0.12E-35 0.73E-35 0.34E-35 0.94E-36 0.21E-35
0.72E-36 0.27E-36 0.19E-37 0.0 0.0 0.0

30 0.71E-29 0.11E-32 0.90E-35 0.80E-35 0.14E-35 0.73E-35 0.34E-35 0.94E-36 0.21E-35
0.73E-36 0.27E-36 0.21E-37 0.0 0.0 0.0

31 0.98E-25 0.11E-32 0.37E-34 0.44E-34 0.44E-34 0.14E-34 0.86E-35 0.35E-35 0.37E-35
0.14E-35 0.74E-36 0.21E-37 0.0 0.0 0.0

32 0.14E-21 0.26E-32 0.37E-34 0.44E-34 0.44E-34 0.14E-34 0.86E-35 0.35E-35 0.37E-35
0.14E-35 0.74E-36 0.31E-37 0.0 0.0 0.0

33 0.40E-19 0.94E-29 0.37E-34 0.44E-34 0.44E-34 0.16E-34 0.89E-35 0.65E-35 0.59E-35
0.14E-35 0.97E-36 0.74E-37 0.37E-37 0.0 0.0

34 0.15E-18 0.14E-28 0.71E-34 0.49E-34 0.76E-34 0.16E-34 0.89E-35 0.65E-35 0.59E-35
0.14E-35 0.10E-35 0.75E-37 0.46E-37 0.0 0.0

35 0.16E-18 0.15E-28 0.32E-30 0.71E-31 0.19E-30 0.16E-34 0.90E-35 0.65E-35 0.61E-35
0.14E-35 0.11E-35 0.11E-36 0.25E-36 0.18E-37 0.0

36 0.53E-17 0.76E-28 0.14E-26 0.53E-27 0.42E-26 0.16E-34 0.90E-35 0.65E-35 0.61E-35
0.14E-35 0.21E-35 0.25E-36 0.28E-36 0.20E-37 0.0

37 0.46E-14 0.76E-28 0.14E-26 0.15E-26 0.42E-26 0.37E-34 0.90E-35 0.65E-35 0.61E-35
0.27E-35 0.21E-35 0.39E-36 0.29E-36 0.97E-37 0.18E-37

38 0.17E-11 0.16E-23 0.27E-25 0.15E-26 0.24E-24 0.12E-32 0.90E-35 0.65E-35 0.61E-35
0.27E-35 0.21E-35 0.61E-36 0.82E-36 0.10E-36 0.33E-37

39 0.35E-09 0.16E-23 0.27E-25 0.36E-26 0.24E-24 0.12E-32 0.90E-35 0.65E-35 0.63E-35
0.28E-35 0.23E-35 0.61E-36 0.83E-36 0.10E-36 0.43E-37

40 0.29E-07 0.23E-21 0.28E-22 0.15E-22 0.25E-24 0.72E-31 0.90E-35 0.65E-35 0.12E-34
0.47E-35 0.23E-35 0.19E-35 0.83E-36 0.11E-36 0.15E-36

41 0.85E-06 0.39E-17 0.40E-22 0.23E-22 0.86E-22 0.17E-27 0.52E-34 0.65E-35 0.12E-34
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42 0.33E-05 0.32E-13 0.21E-18 0.39E-19 0.11E-17 0.36E-24 0.30E-30 0.65E-35 0.23E-34
0.60E-35 0.27E-35 0.23E-35 0.15E-35 0.11E-36 0.17E-36

43 0.84E-05 0.19E-10 0.18E-14 0.44E-19 0.19E-17 0.36E-20 0.30E-30 0.66E-35 0.23E-34
0.61E-35 0.27E-35 0.23E-35 0.15E-35 0.12E-36 0.19E-36

44 0.18E-04 0.29E-08 0.25E-11 0.43E-16 0.19E-17 0.22E-16 0.30E-30 0.20E-34 0.23E-34
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45 0.41E-04 0.17E-06 0.48E-09 0.75E-12 0.19E-17 0.32E-16 0.23E-28 0.20E-34 0.23E-34
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0.69E-35 0.27E-35 0.27E-35 0.16E-35 0.48E-36 0.22E-36

48 0.26E-03 0.11E-04 0.20E-05 0.42E-06 0.12E-08 0.97E-15 0.43E-18 0.33E-31 0.24E-34
0.73E-35 0.27E-35 0.28E-35 0.16E-35 0.49E-36 0.23E-36

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0.73E-35 0.28E-35 0.31E-35 0.17E-35 0.50E-36 0.25E-36

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0.73E-35 0.32E-35 0.32E-35 0.17E-35 0.51E-36 0.26E-36

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0.73E-35 0.32E-35 0.32E-35 0.17E-35 0.16E-35 0.14E-35

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54 0.29E-02 0.88E-03 0.39E-03 0.19E-03 0.48E-04 0.16E-05 0.36E-12 0.29E-17 0.22E-27
0.13E-30 0.32E-35 0.33E-35 0.33E-35 0.22E-35 0.14E-35

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0.13E-30 0.35E-35 0.33E-35 0.84E-35 0.53E-35 0.35E-35

56 0.44E-02 0.18E-02 0.92E-03 0.51E-03 0.17E-03 0.12E-04 0.74E-08 0.11E-14 0.54E-20
0.54E-30 0.38E-34 0.33E-35 0.84E-35 0.53E-35 0.35E-35

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0.29E-26 0.38E-34 0.24E-34 0.84E-35 0.53E-35 0.35E-35

58 0.63E-02 0.30E-02 0.17E-02 0.11E-02 0.45E-03 0.54E-04 0.47E-06 0.19E-12 0.19E-17
0.17E-23 0.38E-34 0.24E-34 0.86E-35 0.53E-35 0.35E-35

59 0.71E-02 0.36E-02 0.22E-02 0.14E-02 0.66E-03 0.10E-03 0.15E-05 0.12E-09 0.20E-17
0.17E-23 0.68E-32 0.24E-34 0.86E-35 0.57E-35 0.36E-35

60 0.80E-02 0.44E-02 0.28E-02 0.19E-02 0.94E-03 0.17E-03 0.40E-05 0.25E-07 0.51E-15
0.22E-22 0.28E-28 0.24E-34 0.86E-35 0.93E-35 0.41E-35

61 0.88E-02 0.51E-02 0.34E-02 0.24E-02 0.13E-02 0.28E-03 0.93E-05 0.15E-06 0.52E-12
0.22E-22 0.22E-25 0.61E-32 0.86E-35 0.93E-35 0.51E-35

62 0.95E-02 0.59E-02 0.40E-02 0.29E-02 0.17E-02 0.43E-03 0.20E-04 0.56E-06 0.18E-09
0.22E-22 0.22E-25 0.19E-27 0.86E-35 0.93E-35 0.51E-35

63 0.10E-01 0.66E-02 0.47E-02 0.35E-02 0.21E-02 0.63E-03 0.41E-04 0.16E-05 0.22E-07
0.86E-21 0.42E-25 0.21E-27 0.22E-34 0.93E-35 0.51E-35

64 0.11E-01 0.73E-02 0.53E-02 0.41E-02 0.26E-02 0.88E-03 0.76E-04 0.42E-05 0.13E-06
0.72E-17 0.26E-21 0.32E-25 0.10E-31 0.93E-35 0.16E-34

65 0.11E-01 0.80E-02 0.60E-02 0.47E-02 0.31E-02 0.12E-02 0.13E-03 0.98E-05 0.49E-06
0.11E-13 0.44E-18 0.32E-25 0.73E-28 0.93E-35 0.16E-34

66 0.12E-01 0.86E-02 0.66E-02 0.53E-02 0.37E-02 0.15E-02 0.22E-03 0.21E-04 0.15E-05
0.65E-11 0.15E-15 0.42E-23 0.37E-24 0.17E-34 0.16E-34

67 0.13E-01 0.92E-02 0.72E-02 0.59E-02 0.42E-02 0.19E-02 0.34E-03 0.42E-04 0.38E-05
0.14E-08 0.16E-15 0.25E-19 0.37E-24 0.17E-34 0.16E-34

68 0.13E-01 0.98E-02 0.77E-02 0.64E-02 0.47E-02 0.24E-02 0.51E-03 0.79E-04 0.91E-05
0.46E-07 0.33E-14 0.12E-16 0.12E-23 0.97E-32 0.19E-34

69 0.14E-01 0.10E-01 0.82E-02 0.69E-02 0.52E-02 0.28E-02 0.73E-03 0.14E-03 0.20E-04
0.22E-06 0.24E-11 0.12E-16 0.87E-20 0.18E-29 0.19E-34

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0.76E-06 0.62E-09 0.47E-16 0.56E-17 0.20E-29 0.19E-34

71 0.14E-01 0.11E-01 0.92E-02 0.79E-02 0.62E-02 0.37E-02 0.13E-02 0.36E-03 0.78E-04
0.22E-05 0.26E-07 0.64E-13 0.56E-17 0.24E-26 0.19E-34

72 0.15E-01 0.12E-01 0.96E-02 0.84E-02 0.67E-02 0.42E-02 0.17E-02 0.54E-03 0.14E-03
0.58E-05 0.15E-06 0.34E-10 0.67E-16 0.72E-22 0.46E-34

73 0.15E-01 0.12E-01 0.10E-01 0.88E-02 0.71E-02 0.46E-02 0.20E-02 0.76E-03 0.23E-03
0.14E-04 0.58E-06 0.56E-08 0.26E-13 0.50E-18 0.76E-33

74 0.15E-01 0.12E-01 0.10E-01 0.92E-02 0.75E-02 0.50E-02 0.24E-02 0.10E-02 0.37E-03
0.31E-04 0.18E-05 0.83E-07 0.34E-13 0.33E-15 0.21E-28

75 0.16E-01 0.13E-01 0.11E-01 0.96E-02 0.79E-02 0.55E-02 0.28E-02 0.13E-02 0.55E-03
0.61E-04 0.50E-05 0.37E-06 0.56E-13 0.58E-15 0.16E-24

76 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.83E-02 0.59E-02 0.32E-02 0.17E-02 0.78E-03
0.11E-03 0.13E-04 0.12E-05 0.15E-10 0.77E-15 0.15E-20

77 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.86E-02 0.62E-02 0.36E-02 0.20E-02 0.11E-02
0.20E-03 0.28E-04 0.34E-05 0.37E-08 0.20E-12 0.22E-19

78 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.66E-02 0.40E-02 0.24E-02 0.14E-02
0.32E-03 0.57E-04 0.90E-05 0.77E-07 0.55E-10 0.22E-19

79 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.92E-02 0.69E-02 0.44E-02 0.28E-02 0.17E-02 0.49E-03 0.11E-03 0.21E-04 0.36E-06 0.36E-09 0.23E-19

80 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.72E-02 0.47E-02 0.32E-02 0.20E-02 0.70E-03 0.19E-03 0.45E-04 0.12E-05 0.28E-07 0.24E-14

81 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.97E-02 0.74E-02 0.51E-02 0.35E-02 0.24E-02 0.95E-03 0.31E-03 0.86E-04 0.35E-05 0.19E-06 0.29E-11

82 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.77E-02 0.54E-02 0.39E-02 0.27E-02 0.12E-02 0.47E-03 0.16E-03 0.93E-05 0.70E-06 0.64E-09

83 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.56E-02 0.42E-02 0.31E-02 0.16E-02 0.68E-03 0.27E-03 0.22E-04 0.23E-05 0.43E-07

84 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.82E-02 0.58E-02 0.45E-02 0.34E-02 0.19E-02 0.93E-03 0.42E-03 0.48E-04 0.66E-05 0.25E-06

85 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.61E-02 0.47E-02 0.38E-02 0.22E-02 0.12E-02 0.61E-03 0.97E-04 0.17E-04 0.90E-06

86 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.88E-02 0.63E-02 0.49E-02 0.40E-02 0.26E-02 0.15E-02 0.86E-03 0.18E-03 0.38E-04 0.31E-05

87 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.91E-02 0.66E-02 0.52E-02 0.42E-02 0.29E-02 0.19E-02 0.11E-02 0.30E-03 0.80E-04 0.87E-05

88 0.21E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.95E-02 0.69E-02 0.54E-02 0.44E-02 0.31E-02 0.22E-02 0.15E-02 0.47E-03 0.15E-03 0.22E-04

89 0.22E-01 0.18E-01 0.16E-01 0.15E-01 0.12E-01 0.99E-02 0.72E-02 0.57E-02 0.47E-02 0.33E-02 0.25E-02 0.18E-02 0.68E-03 0.26E-03 0.51E-04

90 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.76E-02 0.60E-02 0.49E-02 0.36E-02 0.27E-02 0.20E-02 0.93E-03 0.43E-03 0.10E-03

91 0.24E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.78E-02 0.63E-02 0.52E-02 0.38E-02 0.29E-02 0.23E-02 0.12E-02 0.62E-03 0.19E-03

92 0.25E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.11E-01 0.82E-02 0.66E-02 0.56E-02 0.41E-02 0.31E-02 0.25E-02 0.14E-02 0.85E-03 0.32E-03

93 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.87E-02 0.70E-02 0.58E-02 0.44E-02 0.34E-02 0.27E-02 0.16E-02 0.10E-02 0.47E-03

94 0.29E-01 0.24E-01 0.21E-01 0.19E-01 0.16E-01 0.13E-01 0.94E-02 0.75E-02 0.63E-02 0.46E-02 0.37E-02 0.30E-02 0.19E-02 0.12E-02 0.61E-03

95 0.31E-01 0.26E-01 0.23E-01 0.21E-01 0.18E-01 0.14E-01 0.10E-01 0.82E-02 0.68E-02 0.51E-02 0.40E-02 0.33E-02 0.21E-02 0.15E-02 0.76E-03

96 0.34E-01 0.29E-01 0.25E-01 0.23E-01 0.20E-01 0.16E-01 0.11E-01 0.91E-02 0.76E-02 0.57E-02 0.45E-02 0.37E-02 0.25E-02 0.17E-02 0.95E-03

97 0.38E-01 0.32E-01 0.28E-01 0.25E-01 0.22E-01 0.17E-01 0.13E-01 0.10E-01 0.87E-02 0.65E-02 0.52E-02 0.43E-02 0.29E-02 0.21E-02 0.12E-02

98 0.43E-01 0.37E-01 0.33E-01 0.30E-01 0.26E-01 0.20E-01 0.15E-01 0.12E-01 0.11E-01 0.80E-02 0.65E-02 0.54E-02 0.36E-02 0.27E-02 0.16E-02

99 0.51E-01 0.44E-01 0.39E-01 0.36E-01 0.32E-01 0.26E-01 0.20E-01 0.17E-01 0.15E-01 0.12E-01 0.95E-02 0.80E-02 0.53E-02 0.39E-02 0.25E-02

100 0.82E-01 0.74E-01 0.65E-01 0.60E-01 0.54E-01 0.45E-01 0.37E-01 0.37E-01 0.36E-01 0.36E-01 0.36E-01 0.36E-01 0.36E-01 0.35E-01 0.33E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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4	0.0
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9	0.0
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34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0

40 0.0

41 0.26E-37

42 0.16E-36

43 0.17E-36

44 0.18E-36

45 0.61E-36

46 0.63E-36

47 0.68E-36

48 0.69E-36

49 0.14E-35

50 0.17E-35

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68 0.43E-35

69 0.44E-35

70 0.44E-35

71 0.51E-35

72 0.51E-35

73 0.51E-35

74 0.20E-33

75 0.20E-33

76 0.26E-32

77 0.52E-30

78 0.11E-25

79 0.29E-21

80 0.28E-17

81 0.29E-17

82 0.29E-17

83 0.28E-16

84 0.27E-11

85 0.93E-09

86 0.79E-07

87 0.37E-06

88 0.14E-05

89 0.50E-05

90 0.14E-04

91 0.36E-04

92 0.75E-04

93 0.13E-03

94 0.21E-03

95 0.29E-03

96 0.39E-03

97 0.52E-03

98 0.74E-03

99 0.12E-02

100 0.28E-01

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1

Percentile	Per1	Per2	Per3	Per4	Per5	Per6	Per7	Per8	Per9	Per10	Per11	Per12	Per13	Per14	Per15	Per16	Per17	Per18	Per19	Per20	Per21	Per22	Per23	Per24
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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8 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

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MAXIMUM CONCENTRATION BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000
FOR FLUX PROFILE DAY NO. 1

Percentile Per1 Per2 Per3 Per4 Per5 Per6 Per7 Per8 Per9
Per10 Per11 Per12 Per13 Per14 Per15 Per16 Per17 Per18 Per19
Per20 Per21 Per22 Per23 Per24

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30 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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31 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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32 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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33 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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34 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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35 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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36 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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37 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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38 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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39 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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40 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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42 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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43 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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44 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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45 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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46 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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47 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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48 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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49 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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50 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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51 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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52 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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53 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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54 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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55 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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56 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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57 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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58 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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59 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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60 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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61 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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62 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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63 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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64 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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65 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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66 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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67 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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68 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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69 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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70 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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71 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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72 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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73 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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74 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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75 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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76 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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77 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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78 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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79 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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80 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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81 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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82 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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83 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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84 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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85 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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86 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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87 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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88 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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89 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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90 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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91 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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92 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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93 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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94 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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95 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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96 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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97 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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98 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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99 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
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100 0. 0. 0. 0. 0. 0. 0. 0. 0.
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MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 1

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 2

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 3

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 4

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 5

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 6

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
DEC											
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 7

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 8

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 9

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 10

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 11

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 12

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 13

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 14

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 15

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 16

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 17

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 18

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
DEC											
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 19

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 20

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 21

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 22

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 23

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 24

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
DEC											
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 1

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 2

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 3

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 4

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 5

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 6

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 7

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 8

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 9

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 10

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 11

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 12

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 13

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 14

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 15

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 16

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 17

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 18

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 19

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 20

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 21

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 22

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 23

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 24

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO.	DISTANCE (METERS)
1	1.
2	5.
3	10.
4	15.
5	25.
6	50.
7	100.
8	150.
9	200.
10	300.
11	400.
12	500.
13	750.
14	1000.
15	1500.
16	2500.

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 1

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

26 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

27 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

32 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

83 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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84 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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85 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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86 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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87 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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92 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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73	0.0
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83	0.0
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95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 2

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

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12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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32 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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33 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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34 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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35 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

86 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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87 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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46	0.0
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48	0.0
49	0.0
50	0.0
51	0.0

52	0.0
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54	0.0
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56	0.0
57	0.0
58	0.0
59	0.0
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61	0.0
62	0.0
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64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0
89	0.0
90	0.0

91 0.0

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93 0.0

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95 0.0

96 0.0

97 0.0

98 0.0

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100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 3

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

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16 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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38 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0

56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0
89	0.0
90	0.0
91	0.0
92	0.0
93	0.0
94	0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 4

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

92 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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89	0.0
90	0.0
91	0.0
92	0.0
93	0.0
94	0.0
95	0.0
96	0.0
97	0.0
98	0.0
99	0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 5

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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22 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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23 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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25 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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26 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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27 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

32 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

33 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

34 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

35 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

36 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

38 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

39 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

40 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

41 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

42 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

43 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

44 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														

27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0

66 0.0

67 0.0

68 0.0

69 0.0

70 0.0

71 0.0

72 0.0

73 0.0

74 0.0

75 0.0

76 0.0

77 0.0

78 0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 6

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														

33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0

72 0.0

73 0.0

74 0.0

75 0.0

76 0.0

77 0.0

78 0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 7

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.13E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3 0.28E-37 0.19E-37 0.15E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.30E-37 0.20E-37 0.15E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.13E-36 0.22E-37 0.19E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.13E-36 0.28E-37 0.22E-37 0.15E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.14E-36 0.31E-37 0.80E-37 0.15E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.55E-36 0.57E-37 0.89E-37 0.53E-37 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.55E-36 0.57E-37 0.97E-37 0.14E-36 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.56E-36 0.49E-36 0.10E-36 0.16E-36 0.14E-37 0.19E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.58E-36 0.53E-36 0.11E-36 0.16E-36 0.25E-37 0.14E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.88E-36 0.53E-36 0.47E-36 0.33E-36 0.34E-37 0.14E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.95E-36 0.54E-36 0.47E-36 0.34E-36 0.36E-37 0.15E-36 0.18E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.95E-36 0.60E-36 0.48E-36 0.34E-36 0.56E-37 0.15E-36 0.48E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.96E-36 0.17E-35 0.14E-35 0.34E-36 0.58E-37 0.15E-36 0.58E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.98E-36 0.18E-35 0.14E-35 0.41E-36 0.79E-36 0.18E-36 0.87E-37 0.30E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.98E-36 0.18E-35 0.14E-35 0.41E-36 0.80E-36 0.18E-36 0.11E-36 0.40E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.99E-36 0.18E-35 0.28E-35 0.22E-35 0.80E-36 0.18E-36 0.11E-36 0.45E-37 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.10E-35 0.18E-35 0.28E-35 0.23E-35 0.11E-35 0.70E-36 0.12E-36 0.51E-37 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.10E-35 0.18E-35 0.28E-35 0.23E-35 0.11E-35 0.71E-36 0.13E-36 0.65E-37 0.28E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.10E-35 0.18E-35 0.28E-35 0.24E-35 0.12E-35 0.11E-35 0.13E-36 0.21E-36 0.69E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.10E-35 0.18E-35 0.28E-35 0.51E-35 0.14E-35 0.13E-35 0.87E-36 0.28E-36 0.26E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.39E-35 0.19E-35 0.29E-35 0.52E-35 0.15E-35 0.14E-35 0.87E-36 0.68E-36 0.34E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.68E-35 0.19E-35 0.30E-35 0.52E-35 0.16E-35 0.26E-35 0.13E-35 0.70E-36 0.74E-36
0.13E-37 0.0 0.0 0.0 0.0 0.0

25 0.69E-35 0.19E-35 0.30E-35 0.67E-35 0.17E-35 0.26E-35 0.15E-35 0.71E-36 0.77E-36
0.15E-37 0.0 0.0 0.0 0.0 0.0

26 0.69E-35 0.19E-35 0.30E-35 0.78E-35 0.24E-35 0.27E-35 0.17E-35 0.94E-36 0.79E-36
0.25E-36 0.0 0.0 0.0 0.0 0.0

27 0.69E-35 0.19E-35 0.30E-35 0.78E-35 0.28E-35 0.27E-35 0.17E-35 0.94E-36 0.80E-36
0.30E-36 0.19E-37 0.0 0.0 0.0 0.0

28 0.69E-35 0.19E-35 0.30E-35 0.78E-35 0.37E-35 0.27E-35 0.17E-35 0.94E-36 0.83E-36
0.31E-36 0.20E-37 0.19E-37 0.0 0.0 0.0

29 0.69E-35 0.19E-35 0.30E-35 0.78E-35 0.37E-35 0.27E-35 0.33E-35 0.95E-36 0.96E-36
0.33E-36 0.29E-37 0.23E-37 0.17E-37 0.0 0.0

30 0.70E-35 0.19E-35 0.30E-35 0.78E-35 0.37E-35 0.27E-35 0.33E-35 0.95E-36 0.97E-36
0.35E-36 0.21E-36 0.26E-37 0.30E-37 0.16E-37 0.23E-37

31 0.42E-33 0.19E-35 0.30E-35 0.78E-35 0.15E-34 0.27E-35 0.33E-35 0.97E-36 0.21E-35
0.85E-36 0.40E-36 0.28E-37 0.67E-37 0.22E-37 0.25E-37

32 0.78E-29 0.19E-35 0.30E-35 0.78E-35 0.15E-34 0.27E-35 0.33E-35 0.97E-36 0.22E-35
0.85E-36 0.42E-36 0.30E-37 0.75E-37 0.23E-37 0.29E-37

33 0.45E-25 0.46E-33 0.30E-35 0.87E-35 0.15E-34 0.33E-35 0.34E-35 0.12E-35 0.25E-35
0.12E-35 0.42E-36 0.24E-36 0.77E-37 0.27E-37 0.30E-37

34 0.47E-25 0.46E-33 0.30E-35 0.87E-35 0.15E-34 0.38E-35 0.34E-35 0.12E-35 0.26E-35
0.12E-35 0.95E-36 0.26E-36 0.79E-37 0.30E-37 0.36E-37

35 0.99E-25 0.83E-32 0.30E-35 0.87E-35 0.50E-34 0.48E-35 0.34E-35 0.13E-35 0.26E-35
0.12E-35 0.11E-35 0.26E-36 0.85E-37 0.36E-37 0.42E-37

36 0.25E-23 0.83E-32 0.31E-35 0.87E-35 0.50E-34 0.48E-35 0.34E-35 0.13E-35 0.26E-35
0.12E-35 0.11E-35 0.27E-36 0.86E-37 0.43E-37 0.49E-37

37 0.26E-23 0.15E-30 0.53E-35 0.10E-34 0.50E-34 0.48E-35 0.35E-35 0.16E-35 0.42E-35
0.12E-35 0.12E-35 0.44E-36 0.96E-37 0.49E-37 0.52E-37

38 0.58E-21 0.73E-27 0.11E-31 0.49E-31 0.50E-34 0.48E-35 0.11E-34 0.16E-35 0.42E-35
0.12E-35 0.16E-35 0.45E-36 0.11E-36 0.51E-37 0.77E-37

39 0.47E-18 0.16E-26 0.11E-27 0.31E-27 0.21E-33 0.48E-35 0.11E-34 0.16E-35 0.42E-35
0.12E-35 0.16E-35 0.46E-36 0.11E-36 0.54E-37 0.87E-37

40 0.17E-13 0.56E-23 0.29E-23 0.30E-22 0.10E-28 0.49E-35 0.11E-34 0.16E-35 0.42E-35
0.19E-35 0.25E-35 0.52E-36 0.12E-36 0.59E-37 0.97E-37

41 0.33E-10 0.57E-23 0.30E-23 0.30E-22 0.81E-25 0.49E-35 0.11E-34 0.16E-35 0.42E-35
0.19E-35 0.25E-35 0.53E-36 0.12E-36 0.61E-37 0.12E-36

42 0.89E-08 0.49E-21 0.15E-19 0.38E-20 0.45E-21 0.54E-33 0.11E-34 0.16E-35 0.85E-35
0.37E-35 0.35E-35 0.13E-35 0.13E-36 0.68E-37 0.13E-36

43 0.52E-06 0.54E-20 0.15E-19 0.38E-20 0.19E-20 0.85E-29 0.11E-34 0.16E-35 0.85E-35
0.37E-35 0.39E-35 0.13E-35 0.14E-36 0.76E-37 0.14E-36

44 0.28E-05 0.22E-16 0.18E-19 0.39E-20 0.19E-20 0.70E-25 0.11E-34 0.16E-35 0.85E-35
0.37E-35 0.39E-35 0.14E-35 0.14E-36 0.79E-37 0.15E-36

45 0.88E-05 0.18E-13 0.26E-16 0.77E-20 0.19E-20 0.77E-25 0.11E-34 0.16E-35 0.85E-35
0.37E-35 0.39E-35 0.14E-35 0.15E-36 0.81E-37 0.15E-36

46 0.22E-04 0.21E-08 0.14E-14 0.27E-16 0.28E-20 0.20E-24 0.11E-34 0.35E-34 0.86E-35
0.38E-35 0.39E-35 0.15E-35 0.15E-36 0.83E-37 0.15E-36

47 0.46E-04 0.42E-06 0.17E-08 0.27E-12 0.45E-17 0.26E-21 0.25E-33 0.35E-34 0.87E-35
0.39E-35 0.41E-35 0.15E-35 0.16E-36 0.85E-37 0.15E-36

48 0.94E-04 0.21E-05 0.25E-06 0.25E-08 0.18E-14 0.35E-20 0.14E-29 0.35E-34 0.87E-35
0.46E-35 0.41E-35 0.15E-35 0.11E-35 0.97E-37 0.16E-36

49 0.17E-03 0.70E-05 0.14E-05 0.26E-06 0.22E-09 0.40E-20 0.12E-25 0.12E-32 0.87E-35
0.47E-35 0.41E-35 0.15E-35 0.11E-35 0.99E-37 0.17E-36

50 0.33E-03 0.21E-04 0.46E-05 0.12E-05 0.47E-07 0.27E-17 0.13E-22 0.35E-29 0.10E-34
0.47E-35 0.41E-35 0.17E-35 0.11E-35 0.13E-36 0.18E-36

51 0.57E-03 0.60E-04 0.16E-04 0.44E-05 0.43E-06 0.45E-14 0.14E-22 0.35E-29 0.11E-34
0.47E-35 0.41E-35 0.17E-35 0.11E-35 0.24E-36 0.18E-36

52 0.95E-03 0.14E-03 0.42E-04 0.14E-04 0.18E-05 0.12E-09 0.14E-22 0.40E-29 0.21E-32
0.47E-35 0.41E-35 0.39E-35 0.13E-35 0.25E-36 0.19E-36

53 0.15E-02 0.29E-03 0.98E-04 0.37E-04 0.61E-05 0.33E-07 0.31E-22 0.14E-25 0.23E-28
0.59E-35 0.94E-35 0.39E-35 0.28E-35 0.56E-36 0.19E-36

54 0.22E-02 0.56E-03 0.21E-03 0.85E-04 0.17E-04 0.29E-06 0.11E-20 0.24E-21 0.11E-24
0.11E-31 0.94E-35 0.39E-35 0.28E-35 0.57E-36 0.25E-36

55 0.31E-02 0.96E-03 0.40E-03 0.18E-03 0.42E-04 0.11E-05 0.51E-15 0.70E-19 0.44E-22
0.12E-28 0.94E-35 0.39E-35 0.28E-35 0.57E-36 0.53E-36

56 0.42E-02 0.15E-02 0.68E-03 0.34E-03 0.94E-04 0.37E-05 0.15E-11 0.70E-19 0.44E-22
0.12E-28 0.94E-35 0.39E-35 0.28E-35 0.58E-36 0.54E-36

57 0.53E-02 0.22E-02 0.11E-02 0.59E-03 0.19E-03 0.10E-04 0.52E-09 0.76E-19 0.44E-22
0.14E-28 0.94E-35 0.39E-35 0.29E-35 0.59E-36 0.55E-36

58 0.62E-02 0.29E-02 0.16E-02 0.94E-03 0.34E-03 0.27E-04 0.56E-07 0.51E-16 0.99E-20
0.14E-25 0.94E-35 0.32E-34 0.29E-35 0.60E-36 0.55E-36

59 0.72E-02 0.37E-02 0.22E-02 0.14E-02 0.57E-03 0.60E-04 0.32E-06 0.17E-12 0.63E-16
0.36E-22 0.94E-35 0.32E-34 0.29E-35 0.78E-36 0.13E-35

60 0.81E-02 0.46E-02 0.29E-02 0.19E-02 0.88E-03 0.12E-03 0.12E-05 0.71E-10 0.34E-13
0.80E-20 0.98E-35 0.69E-34 0.29E-35 0.20E-35 0.13E-35

61 0.90E-02 0.54E-02 0.35E-02 0.25E-02 0.13E-02 0.22E-03 0.38E-05 0.94E-08 0.51E-11
0.80E-20 0.42E-34 0.72E-34 0.29E-35 0.20E-35 0.13E-35

62 0.97E-02 0.61E-02 0.42E-02 0.31E-02 0.17E-02 0.37E-03 0.10E-04 0.11E-06 0.53E-11
0.24E-18 0.37E-31 0.13E-32 0.29E-35 0.21E-35 0.13E-35

63 0.10E-01 0.69E-02 0.49E-02 0.37E-02 0.22E-02 0.59E-03 0.24E-04 0.48E-06 0.98E-10
0.99E-16 0.43E-26 0.13E-32 0.29E-35 0.21E-35 0.13E-35

64 0.11E-01 0.76E-02 0.56E-02 0.43E-02 0.27E-02 0.86E-03 0.52E-04 0.16E-05 0.11E-07
0.13E-13 0.25E-22 0.18E-32 0.50E-35 0.24E-35 0.13E-35

65 0.12E-01 0.83E-02 0.63E-02 0.50E-02 0.33E-02 0.12E-02 0.10E-03 0.48E-05 0.11E-06
0.14E-13 0.11E-19 0.18E-28 0.25E-34 0.24E-35 0.13E-35

66 0.12E-01 0.90E-02 0.69E-02 0.56E-02 0.39E-02 0.16E-02 0.19E-03 0.12E-04 0.50E-06
0.77E-13 0.16E-17 0.18E-24 0.25E-34 0.32E-35 0.14E-35

67 0.13E-01 0.96E-02 0.75E-02 0.62E-02 0.45E-02 0.21E-02 0.33E-03 0.29E-04 0.17E-05
0.16E-10 0.16E-17 0.83E-22 0.25E-34 0.32E-35 0.15E-35

68 0.13E-01 0.10E-01 0.80E-02 0.68E-02 0.50E-02 0.26E-02 0.52E-03 0.63E-04 0.50E-05
0.19E-08 0.30E-16 0.13E-19 0.33E-34 0.32E-35 0.42E-35

69 0.14E-01 0.11E-01 0.86E-02 0.73E-02 0.56E-02 0.30E-02 0.78E-03 0.12E-03 0.13E-04
0.50E-07 0.17E-13 0.13E-19 0.42E-34 0.32E-35 0.42E-35

70 0.14E-01 0.11E-01 0.91E-02 0.78E-02 0.61E-02 0.35E-02 0.11E-02 0.22E-03 0.31E-04
0.25E-06 0.45E-11 0.28E-18 0.14E-30 0.32E-35 0.42E-35

71 0.15E-01 0.12E-01 0.95E-02 0.82E-02 0.65E-02 0.40E-02 0.15E-02 0.37E-03 0.65E-04
0.96E-06 0.58E-09 0.47E-15 0.10E-26 0.33E-35 0.42E-35

72 0.15E-01 0.12E-01 0.10E-01 0.87E-02 0.70E-02 0.45E-02 0.18E-02 0.58E-03 0.13E-03
0.30E-05 0.24E-07 0.24E-12 0.56E-26 0.35E-33 0.43E-35

73 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.74E-02 0.49E-02 0.22E-02 0.84E-03 0.23E-03
0.85E-05 0.17E-06 0.56E-10 0.34E-22 0.35E-28 0.43E-35

74 0.16E-01 0.13E-01 0.11E-01 0.96E-02 0.78E-02 0.54E-02 0.27E-02 0.11E-02 0.38E-03
0.21E-04 0.69E-06 0.57E-08 0.65E-22 0.10E-26 0.51E-34

75 0.16E-01 0.13E-01 0.11E-01 0.99E-02 0.82E-02 0.58E-02 0.31E-02 0.15E-02 0.58E-03
0.47E-04 0.23E-05 0.73E-07 0.18E-16 0.65E-24 0.92E-30

76 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.86E-02 0.62E-02 0.35E-02 0.18E-02 0.83E-03
0.95E-04 0.65E-05 0.35E-06 0.16E-13 0.68E-24 0.47E-29

77 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.89E-02 0.65E-02 0.39E-02 0.22E-02 0.11E-02
0.18E-03 0.17E-04 0.13E-05 0.59E-11 0.23E-20 0.21E-25

78 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.69E-02 0.43E-02 0.26E-02 0.15E-02 0.30E-03 0.38E-04 0.39E-05 0.90E-09 0.10E-17 0.21E-25

79 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.96E-02 0.72E-02 0.46E-02 0.30E-02 0.18E-02 0.47E-03 0.78E-04 0.10E-04 0.40E-07 0.54E-13 0.13E-23

80 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.76E-02 0.50E-02 0.34E-02 0.22E-02 0.69E-03 0.15E-03 0.25E-04 0.23E-06 0.39E-10 0.63E-23

81 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.78E-02 0.53E-02 0.37E-02 0.25E-02 0.96E-03 0.26E-03 0.55E-04 0.93E-06 0.74E-08 0.53E-18

82 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.82E-02 0.56E-02 0.41E-02 0.29E-02 0.13E-02 0.41E-03 0.11E-03 0.31E-05 0.10E-06 0.96E-18

83 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.85E-02 0.59E-02 0.44E-02 0.33E-02 0.16E-02 0.63E-03 0.20E-03 0.89E-05 0.49E-06 0.47E-12

84 0.19E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.62E-02 0.47E-02 0.36E-02 0.20E-02 0.89E-03 0.34E-03 0.23E-04 0.18E-05 0.10E-07

85 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.90E-02 0.65E-02 0.50E-02 0.39E-02 0.23E-02 0.12E-02 0.53E-03 0.52E-04 0.58E-05 0.14E-06

86 0.20E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.94E-02 0.68E-02 0.53E-02 0.42E-02 0.27E-02 0.15E-02 0.78E-03 0.11E-03 0.16E-04 0.66E-06

87 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.97E-02 0.70E-02 0.56E-02 0.45E-02 0.30E-02 0.19E-02 0.11E-02 0.21E-03 0.40E-04 0.25E-05

88 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.74E-02 0.58E-02 0.48E-02 0.33E-02 0.22E-02 0.14E-02 0.36E-03 0.89E-04 0.81E-05

89 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.77E-02 0.61E-02 0.50E-02 0.36E-02 0.26E-02 0.18E-02 0.58E-03 0.18E-03 0.23E-04

90 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.79E-02 0.64E-02 0.53E-02 0.38E-02 0.29E-02 0.21E-02 0.86E-03 0.32E-03 0.57E-04

91 0.25E-01 0.21E-01 0.18E-01 0.17E-01 0.14E-01 0.11E-01 0.84E-02 0.67E-02 0.56E-02 0.41E-02 0.31E-02 0.24E-02 0.12E-02 0.53E-03 0.12E-03

92 0.26E-01 0.22E-01 0.19E-01 0.18E-01 0.15E-01 0.12E-01 0.88E-02 0.71E-02 0.59E-02 0.44E-02 0.34E-02 0.27E-02 0.15E-02 0.80E-03 0.24E-03

93 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.93E-02 0.75E-02 0.63E-02 0.47E-02 0.37E-02 0.30E-02 0.18E-02 0.11E-02 0.41E-03

94 0.29E-01 0.25E-01 0.21E-01 0.19E-01 0.17E-01 0.13E-01 0.10E-01 0.80E-02 0.67E-02 0.51E-02 0.40E-02 0.33E-02 0.21E-02 0.14E-02 0.61E-03

95 0.31E-01 0.26E-01 0.23E-01 0.21E-01 0.18E-01 0.14E-01 0.11E-01 0.86E-02 0.72E-02 0.55E-02 0.44E-02 0.36E-02 0.24E-02 0.16E-02 0.84E-03

96 0.33E-01 0.28E-01 0.25E-01 0.22E-01 0.19E-01 0.15E-01 0.11E-01 0.92E-02 0.78E-02 0.60E-02 0.48E-02 0.40E-02 0.27E-02 0.19E-02 0.11E-02

97 0.37E-01 0.31E-01 0.27E-01 0.25E-01 0.22E-01 0.17E-01 0.13E-01 0.10E-01 0.87E-02 0.67E-02 0.54E-02 0.45E-02 0.31E-02 0.23E-02 0.14E-02

98 0.42E-01 0.36E-01 0.31E-01 0.28E-01 0.24E-01 0.20E-01 0.15E-01 0.12E-01 0.10E-01 0.77E-02 0.62E-02 0.52E-02 0.37E-02 0.28E-02 0.19E-02

99 0.50E-01 0.44E-01 0.39E-01 0.36E-01 0.31E-01 0.25E-01 0.19E-01 0.16E-01 0.13E-01 0.10E-01 0.82E-02 0.68E-02 0.50E-02 0.38E-02 0.26E-02

100 0.12 0.11 0.10 0.90E-01 0.80E-01 0.66E-01 0.53E-01 0.45E-01 0.39E-01 0.33E-01 0.28E-01 0.25E-01 0.20E-01 0.17E-01 0.13E-01

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.17E-37

33 0.17E-37

34 0.41E-37

35 0.44E-37

36 0.44E-37

37 0.49E-37

38 0.55E-37

39 0.56E-37

40 0.64E-37

41 0.68E-37

42 0.75E-37

43 0.79E-37

44 0.15E-36

45 0.16E-36

46 0.16E-36

47 0.18E-36

48 0.21E-36

49 0.21E-36

50 0.21E-36

51 0.22E-36

52 0.23E-36

53 0.23E-36

54 0.23E-36

55 0.27E-36

56 0.27E-36

57 0.28E-36

58 0.30E-36

59 0.81E-36

60 0.83E-36

61 0.83E-36

62 0.83E-36

63 0.83E-36

64 0.84E-36

65 0.84E-36

66 0.85E-36

67 0.86E-36

68 0.86E-36

69 0.57E-35

70 0.60E-35

71 0.60E-35

72 0.60E-35

73 0.61E-35

74 0.61E-35

75 0.61E-35

76 0.61E-35

77 0.24E-34

78 0.13E-30

79 0.10E-26

80 0.17E-26

81 0.31E-23

82 0.51E-22

83 0.52E-22

84 0.60E-18

85 0.42E-17

86 0.32E-13

87 0.38E-07

88 0.31E-06

89 0.14E-05

90 0.49E-05

91 0.15E-04

92 0.40E-04

93 0.91E-04

94 0.18E-03

95 0.29E-03

96 0.44E-03

97 0.64E-03

98 0.95E-03

99 0.14E-02

100 0.87E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 8

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

7 0.20E-37 0.15E-37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.21E-37 0.28E-37 0.12E-37 0.13E-37 0.13E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.10E-36 0.33E-37 0.15E-37 0.16E-37 0.44E-37 0.16E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.26E-36 0.33E-37 0.26E-37 0.27E-37 0.56E-37 0.18E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.26E-36 0.33E-37 0.54E-37 0.40E-37 0.83E-37 0.19E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.29E-36 0.37E-37 0.73E-37 0.44E-37 0.61E-36 0.22E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.30E-36 0.37E-37 0.13E-36 0.54E-37 0.64E-36 0.27E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.50E-36 0.42E-37 0.81E-36 0.45E-36 0.66E-36 0.33E-37 0.18E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.50E-36 0.42E-37 0.82E-36 0.46E-36 0.66E-36 0.17E-36 0.30E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.17E-35 0.44E-37 0.20E-35 0.74E-36 0.67E-36 0.17E-36 0.33E-37 0.17E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.17E-35 0.29E-36 0.20E-35 0.74E-36 0.68E-36 0.18E-36 0.35E-37 0.23E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.17E-35 0.30E-36 0.20E-35 0.74E-36 0.83E-36 0.19E-36 0.45E-37 0.41E-37 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.17E-35 0.33E-36 0.20E-35 0.75E-36 0.83E-36 0.19E-36 0.90E-37 0.47E-37 0.26E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.17E-35 0.34E-36 0.20E-35 0.77E-36 0.84E-36 0.20E-36 0.10E-36 0.53E-37 0.71E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.17E-35 0.35E-36 0.21E-35 0.77E-36 0.84E-36 0.20E-36 0.11E-36 0.54E-37 0.85E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0

22 0.17E-35 0.35E-36 0.21E-35 0.78E-36 0.85E-36 0.20E-36 0.11E-36 0.73E-37 0.89E-37
0.23E-37 0.0 0.0 0.0 0.0 0.0

23 0.18E-35 0.37E-35 0.21E-35 0.79E-36 0.88E-36 0.21E-36 0.57E-36 0.44E-36 0.19E-36
0.35E-37 0.0 0.0 0.0 0.0 0.0

24 0.18E-35 0.40E-35 0.21E-35 0.80E-36 0.89E-36 0.87E-36 0.57E-36 0.45E-36 0.21E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

25 0.11E-34 0.40E-35 0.21E-35 0.23E-35 0.36E-35 0.97E-36 0.59E-36 0.45E-36 0.23E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

26 0.11E-34 0.40E-35 0.21E-35 0.23E-35 0.37E-35 0.99E-36 0.60E-36 0.75E-36 0.24E-36
0.41E-37 0.14E-37 0.0 0.0 0.0 0.0

27 0.11E-34 0.40E-35 0.21E-35 0.23E-35 0.37E-35 0.10E-35 0.60E-36 0.75E-36 0.42E-36
0.43E-37 0.23E-37 0.0 0.0 0.0 0.0

28 0.11E-34 0.40E-35 0.21E-35 0.23E-35 0.37E-35 0.10E-35 0.61E-36 0.76E-36 0.43E-36
0.48E-37 0.24E-37 0.0 0.0 0.0 0.0

29 0.11E-34 0.40E-35 0.21E-35 0.23E-35 0.37E-35 0.10E-35 0.62E-36 0.76E-36 0.43E-36
0.81E-37 0.33E-37 0.0 0.0 0.0 0.0

30 0.11E-34 0.40E-35 0.22E-35 0.23E-35 0.37E-35 0.10E-35 0.62E-36 0.77E-36 0.43E-36
0.16E-36 0.49E-37 0.17E-37 0.0 0.0 0.0

31 0.66E-33 0.40E-35 0.13E-34 0.13E-34 0.16E-34 0.10E-35 0.62E-36 0.77E-36 0.44E-36
0.37E-36 0.10E-36 0.31E-37 0.0 0.0 0.0

32 0.67E-33 0.40E-35 0.13E-34 0.21E-34 0.16E-34 0.10E-35 0.62E-36 0.78E-36 0.44E-36
0.39E-36 0.10E-36 0.33E-37 0.0 0.0 0.0

33 0.16E-32 0.62E-34 0.13E-34 0.23E-34 0.16E-34 0.24E-35 0.65E-36 0.30E-35 0.11E-35
0.39E-36 0.15E-36 0.34E-37 0.0 0.0 0.0

34 0.48E-29 0.87E-34 0.49E-34 0.23E-34 0.16E-34 0.24E-35 0.68E-36 0.30E-35 0.11E-35
0.40E-36 0.16E-36 0.62E-37 0.0 0.0 0.0

35 0.34E-25 0.88E-34 0.49E-34 0.25E-34 0.16E-34 0.24E-35 0.16E-35 0.30E-35 0.31E-35
0.41E-36 0.66E-36 0.77E-37 0.0 0.0 0.0

36 0.56E-22 0.89E-34 0.49E-34 0.25E-34 0.39E-34 0.24E-35 0.16E-35 0.30E-35 0.32E-35
0.11E-35 0.66E-36 0.12E-36 0.0 0.0 0.0

37 0.60E-22 0.13E-31 0.52E-34 0.25E-34 0.54E-34 0.24E-35 0.16E-35 0.48E-35 0.33E-35
0.11E-35 0.66E-36 0.83E-36 0.0 0.0 0.0

38 0.60E-22 0.14E-27 0.60E-31 0.35E-34 0.55E-34 0.24E-35 0.16E-35 0.48E-35 0.37E-35
0.13E-35 0.66E-36 0.84E-36 0.0 0.0 0.0

39 0.16E-21 0.65E-24 0.13E-26 0.27E-30 0.55E-34 0.95E-34 0.16E-35 0.48E-35 0.37E-35
0.14E-35 0.69E-36 0.88E-36 0.14E-37 0.0 0.0

40 0.47E-18 0.32E-20 0.71E-23 0.22E-26 0.17E-32 0.49E-30 0.16E-35 0.48E-35 0.37E-35
0.14E-35 0.21E-35 0.18E-35 0.15E-37 0.0 0.0

41 0.15E-14 0.35E-20 0.71E-23 0.33E-22 0.22E-32 0.49E-30 0.16E-35 0.49E-35 0.37E-35
0.14E-35 0.21E-35 0.18E-35 0.22E-37 0.0 0.0

42 0.26E-11 0.45E-20 0.27E-21 0.16E-18 0.47E-28 0.41E-28 0.16E-35 0.13E-34 0.37E-35
0.17E-35 0.21E-35 0.22E-35 0.53E-37 0.0 0.0

43 0.82E-09 0.45E-20 0.27E-21 0.33E-18 0.16E-25 0.41E-28 0.16E-35 0.13E-34 0.37E-35
0.17E-35 0.21E-35 0.22E-35 0.76E-37 0.0 0.0

44 0.50E-07 0.24E-19 0.29E-21 0.34E-18 0.20E-22 0.18E-27 0.18E-35 0.13E-34 0.37E-35
0.17E-35 0.21E-35 0.22E-35 0.92E-37 0.13E-37 0.0

45 0.34E-06 0.18E-15 0.94E-19 0.34E-18 0.66E-18 0.77E-25 0.43E-32 0.13E-34 0.37E-35
0.17E-35 0.21E-35 0.22E-35 0.71E-36 0.39E-37 0.0

46 0.12E-05 0.48E-11 0.31E-16 0.47E-18 0.68E-18 0.17E-20 0.92E-28 0.13E-34 0.37E-35
0.17E-35 0.22E-35 0.23E-35 0.71E-36 0.51E-37 0.0

47 0.31E-05 0.40E-08 0.31E-11 0.75E-15 0.68E-18 0.24E-17 0.92E-28 0.13E-34 0.20E-34
0.18E-35 0.27E-35 0.25E-35 0.15E-35 0.72E-37 0.0

48 0.67E-05 0.98E-07 0.23E-08 0.52E-11 0.43E-17 0.24E-17 0.16E-27 0.14E-32 0.20E-34
0.11E-34 0.29E-35 0.25E-35 0.15E-35 0.72E-37 0.0

49 0.14E-04 0.42E-06 0.55E-07 0.26E-08 0.13E-12 0.41E-16 0.43E-24 0.17E-32 0.20E-34
0.11E-34 0.29E-35 0.25E-35 0.15E-35 0.83E-37 0.0

50 0.29E-04 0.14E-05 0.26E-06 0.55E-07 0.96E-10 0.41E-16 0.39E-21 0.29E-30 0.20E-34
0.19E-34 0.29E-35 0.26E-35 0.29E-35 0.84E-37 0.0

51 0.52E-04 0.42E-05 0.91E-06 0.25E-06 0.14E-07 0.91E-16 0.39E-21 0.13E-26 0.57E-32
0.20E-34 0.29E-35 0.26E-35 0.29E-35 0.86E-37 0.13E-37

52 0.87E-04 0.12E-04 0.30E-05 0.87E-06 0.85E-07 0.22E-12 0.41E-21 0.11E-22 0.99E-29
0.20E-34 0.29E-35 0.26E-35 0.29E-35 0.15E-36 0.22E-36

53 0.14E-03 0.24E-04 0.75E-05 0.27E-05 0.34E-06 0.92E-10 0.20E-18 0.72E-20 0.10E-28
0.48E-34 0.29E-35 0.26E-35 0.35E-35 0.15E-36 0.23E-36

54 0.22E-03 0.48E-04 0.16E-04 0.64E-05 0.11E-05 0.83E-08 0.49E-15 0.10E-19 0.15E-27
0.48E-34 0.29E-35 0.54E-35 0.35E-35 0.16E-36 0.24E-36

55 0.32E-03 0.91E-04 0.34E-04 0.15E-04 0.29E-05 0.52E-07 0.16E-12 0.13E-17 0.80E-25
0.48E-34 0.29E-35 0.54E-35 0.36E-35 0.17E-36 0.68E-36

56 0.45E-03 0.15E-03 0.65E-04 0.30E-04 0.72E-05 0.19E-06 0.16E-12 0.13E-17 0.13E-24
0.82E-34 0.26E-34 0.54E-35 0.36E-35 0.43E-36 0.69E-36

57 0.59E-03 0.23E-03 0.11E-03 0.57E-04 0.16E-04 0.65E-06 0.20E-11 0.94E-17 0.14E-24
0.37E-31 0.34E-34 0.13E-34 0.36E-35 0.57E-36 0.69E-36

58 0.74E-03 0.33E-03 0.17E-03 0.96E-04 0.32E-04 0.18E-05 0.41E-09 0.70E-14 0.57E-23
0.17E-26 0.34E-34 0.13E-34 0.36E-35 0.58E-36 0.73E-36

59 0.89E-03 0.44E-03 0.25E-03 0.15E-03 0.57E-04 0.46E-05 0.11E-07 0.17E-11 0.31E-19
0.12E-23 0.47E-33 0.13E-34 0.73E-35 0.83E-36 0.20E-35

60 0.10E-02 0.56E-03 0.34E-03 0.22E-03 0.94E-04 0.10E-04 0.57E-07 0.18E-11 0.24E-16
0.12E-23 0.57E-33 0.15E-34 0.73E-35 0.27E-35 0.20E-35

61 0.11E-02 0.67E-03 0.43E-03 0.30E-03 0.14E-03 0.21E-04 0.20E-06 0.16E-10 0.57E-14
0.37E-22 0.64E-33 0.15E-34 0.73E-35 0.31E-35 0.21E-35

62 0.12E-02 0.78E-03 0.53E-03 0.38E-03 0.20E-03 0.39E-04 0.66E-06 0.19E-08 0.59E-14
0.37E-22 0.76E-31 0.15E-34 0.73E-35 0.31E-35 0.21E-35

63 0.13E-02 0.88E-03 0.62E-03 0.47E-03 0.27E-03 0.66E-04 0.18E-05 0.19E-07 0.13E-12
0.89E-22 0.14E-28 0.16E-34 0.73E-35 0.31E-35 0.21E-35

64 0.14E-02 0.98E-03 0.72E-03 0.56E-03 0.35E-03 0.10E-03 0.45E-05 0.86E-07 0.33E-10
0.17E-17 0.66E-24 0.51E-34 0.73E-35 0.31E-35 0.21E-35

65 0.15E-02 0.11E-02 0.80E-03 0.64E-03 0.42E-03 0.15E-03 0.99E-05 0.31E-06 0.32E-08
0.13E-14 0.45E-20 0.19E-30 0.73E-35 0.31E-35 0.21E-35

66 0.15E-02 0.11E-02 0.89E-03 0.72E-03 0.50E-03 0.21E-03 0.20E-04 0.91E-06 0.22E-07
0.29E-12 0.17E-17 0.21E-27 0.13E-33 0.60E-35 0.65E-35

67 0.16E-02 0.12E-02 0.96E-03 0.80E-03 0.57E-03 0.27E-03 0.37E-04 0.25E-05 0.93E-07
0.30E-12 0.17E-17 0.85E-23 0.67E-30 0.60E-35 0.65E-35

68 0.17E-02 0.13E-02 0.10E-02 0.87E-03 0.65E-03 0.33E-03 0.61E-04 0.58E-05 0.33E-06
0.53E-11 0.64E-16 0.56E-20 0.67E-30 0.62E-35 0.65E-35

69 0.17E-02 0.14E-02 0.11E-02 0.93E-03 0.71E-03 0.39E-03 0.94E-04 0.12E-04 0.99E-06
0.62E-09 0.18E-13 0.14E-19 0.18E-28 0.62E-35 0.65E-35

70 0.18E-02 0.14E-02 0.12E-02 0.10E-02 0.78E-03 0.45E-03 0.13E-03 0.24E-04 0.26E-05
0.10E-07 0.19E-13 0.15E-19 0.19E-28 0.62E-35 0.65E-35

71 0.18E-02 0.15E-02 0.12E-02 0.11E-02 0.84E-03 0.52E-03 0.18E-03 0.42E-04 0.61E-05
0.50E-07 0.42E-12 0.15E-19 0.36E-28 0.62E-35 0.65E-35

72 0.19E-02 0.15E-02 0.13E-02 0.11E-02 0.90E-03 0.57E-03 0.23E-03 0.68E-04 0.13E-04
0.18E-06 0.87E-10 0.12E-18 0.49E-28 0.63E-35 0.65E-35

73 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.95E-03 0.63E-03 0.29E-03 0.10E-03 0.25E-04
0.60E-06 0.53E-08 0.96E-14 0.91E-25 0.30E-33 0.98E-35

74 0.20E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.68E-03 0.34E-03 0.14E-03 0.43E-04
0.17E-05 0.33E-07 0.59E-11 0.82E-22 0.40E-29 0.10E-34

75 0.20E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.74E-03 0.39E-03 0.19E-03 0.68E-04
0.41E-05 0.13E-06 0.12E-08 0.94E-18 0.27E-25 0.11E-34

76 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.79E-03 0.44E-03 0.23E-03 0.10E-03
0.91E-05 0.43E-06 0.13E-07 0.63E-14 0.27E-25 0.27E-32

77 0.21E-02 0.18E-02 0.15E-02 0.14E-02 0.12E-02 0.84E-03 0.49E-03 0.28E-03 0.14E-03
0.18E-04 0.13E-05 0.63E-07 0.63E-14 0.27E-25 0.22E-28

78 0.21E-02 0.18E-02 0.15E-02 0.14E-02 0.12E-02 0.88E-03 0.54E-03 0.33E-03 0.18E-03
0.33E-04 0.32E-05 0.23E-06 0.87E-13 0.38E-24 0.17E-24

79 0.22E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.93E-03 0.59E-03 0.38E-03 0.23E-03
0.54E-04 0.74E-05 0.75E-06 0.20E-09 0.29E-20 0.15E-20

80 0.22E-02 0.19E-02 0.16E-02 0.15E-02 0.13E-02 0.97E-03 0.64E-03 0.43E-03 0.28E-03
0.83E-04 0.15E-04 0.21E-05 0.78E-08 0.91E-17 0.15E-20

81 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.10E-02 0.68E-03 0.48E-03 0.33E-03 0.12E-03 0.28E-04 0.50E-05 0.45E-07 0.25E-12 0.15E-20

82 0.24E-02 0.20E-02 0.17E-02 0.16E-02 0.13E-02 0.10E-02 0.73E-03 0.53E-03 0.38E-03 0.16E-03 0.49E-04 0.11E-04 0.19E-06 0.14E-08 0.35E-20

83 0.24E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.77E-03 0.57E-03 0.42E-03 0.21E-03 0.76E-04 0.22E-04 0.64E-06 0.19E-07 0.23E-18

84 0.25E-02 0.21E-02 0.18E-02 0.17E-02 0.14E-02 0.11E-02 0.79E-03 0.61E-03 0.47E-03 0.25E-03 0.11E-03 0.40E-04 0.19E-05 0.97E-07 0.19E-12

85 0.25E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.83E-03 0.65E-03 0.51E-03 0.30E-03 0.15E-03 0.65E-04 0.50E-05 0.38E-06 0.27E-08

86 0.26E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.87E-03 0.67E-03 0.55E-03 0.35E-03 0.20E-03 0.99E-04 0.11E-04 0.13E-05 0.29E-07

87 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.12E-02 0.89E-03 0.71E-03 0.58E-03 0.39E-03 0.25E-03 0.14E-03 0.23E-04 0.37E-05 0.15E-06

88 0.28E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.93E-03 0.74E-03 0.61E-03 0.43E-03 0.30E-03 0.19E-03 0.43E-04 0.92E-05 0.59E-06

89 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.98E-03 0.77E-03 0.64E-03 0.46E-03 0.34E-03 0.23E-03 0.72E-04 0.20E-04 0.20E-05

90 0.31E-02 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.14E-02 0.10E-02 0.82E-03 0.67E-03 0.50E-03 0.38E-03 0.28E-03 0.11E-03 0.38E-04 0.58E-05

91 0.32E-02 0.27E-02 0.23E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.86E-03 0.72E-03 0.53E-03 0.40E-03 0.32E-03 0.15E-03 0.66E-04 0.14E-04

92 0.34E-02 0.29E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.11E-02 0.91E-03 0.76E-03 0.56E-03 0.44E-03 0.35E-03 0.20E-03 0.10E-03 0.28E-04

93 0.36E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.12E-02 0.97E-03 0.81E-03 0.60E-03 0.48E-03 0.38E-03 0.24E-03 0.14E-03 0.51E-04

94 0.37E-02 0.32E-02 0.28E-02 0.25E-02 0.22E-02 0.17E-02 0.13E-02 0.10E-02 0.86E-03 0.65E-03 0.51E-03 0.42E-03 0.27E-03 0.18E-03 0.81E-04

95 0.40E-02 0.34E-02 0.30E-02 0.27E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.92E-03 0.70E-03 0.57E-03 0.46E-03 0.30E-03 0.22E-03 0.12E-03

96 0.42E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.20E-02 0.15E-02 0.12E-02 0.10E-02 0.77E-03 0.62E-03 0.52E-03 0.35E-03 0.25E-03 0.14E-03

97 0.45E-02 0.39E-02 0.34E-02 0.31E-02 0.27E-02 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.86E-03 0.70E-03 0.58E-03 0.40E-03 0.30E-03 0.18E-03

98 0.51E-02 0.44E-02 0.38E-02 0.35E-02 0.31E-02 0.25E-02 0.19E-02 0.15E-02 0.13E-02 0.10E-02 0.83E-03 0.68E-03 0.48E-03 0.37E-03 0.24E-03

99 0.61E-02 0.53E-02 0.46E-02 0.42E-02 0.37E-02 0.30E-02 0.23E-02 0.19E-02 0.16E-02 0.13E-02 0.11E-02 0.92E-03 0.66E-03 0.49E-03 0.32E-03

100 0.95E-02 0.85E-02 0.77E-02 0.71E-02 0.64E-02 0.54E-02 0.44E-02 0.38E-02 0.33E-02 0.28E-02 0.25E-02 0.23E-02 0.22E-02 0.21E-02 0.20E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

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24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.0

55 0.20E-37

56 0.20E-37

57 0.23E-37

58 0.26E-37

59 0.28E-37

60 0.31E-37

61 0.42E-37

62 0.46E-37

63 0.58E-37

64 0.67E-37

65 0.72E-37

66 0.73E-37

67 0.73E-37

68 0.80E-37

69 0.39E-35

70 0.39E-35

71 0.39E-35

72 0.44E-35

73 0.45E-35

74 0.45E-35

75 0.45E-35

76 0.45E-35

77 0.25E-33

78 0.39E-29

79 0.47E-25

80 0.49E-25

81 0.75E-23

82 0.76E-23

83 0.11E-22

84 0.88E-21

85 0.74E-17

86 0.36E-13

87 0.30E-09

88 0.13E-07

89 0.84E-07

90 0.36E-06

91 0.13E-05

92 0.40E-05

93 0.10E-04

94 0.21E-04

95 0.39E-04

96 0.61E-04

97 0.84E-04

98 0.13E-03

99 0.18E-03

100 0.17E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 9

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.20E-36	0.18E-37	0.13E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.23E-36	0.27E-37	0.23E-37	0.81E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

10 0.23E-36 0.30E-37 0.30E-37 0.84E-37 0.28E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.24E-36 0.39E-37 0.31E-37 0.89E-37 0.18E-36 0.20E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.28E-36 0.48E-37 0.88E-37 0.21E-36 0.19E-36 0.38E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.75E-36 0.48E-37 0.88E-37 0.21E-36 0.20E-36 0.42E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.12E-35 0.33E-36 0.65E-36 0.64E-36 0.21E-36 0.79E-37 0.16E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.12E-35 0.33E-36 0.66E-36 0.64E-36 0.21E-36 0.86E-37 0.17E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.29E-35 0.33E-36 0.13E-35 0.65E-36 0.55E-36 0.23E-36 0.34E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.29E-35 0.58E-36 0.13E-35 0.66E-36 0.57E-36 0.68E-36 0.46E-36 0.22E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.29E-35 0.59E-36 0.13E-35 0.67E-36 0.13E-35 0.69E-36 0.47E-36 0.31E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.29E-35 0.63E-36 0.13E-35 0.68E-36 0.13E-35 0.12E-35 0.47E-36 0.34E-36 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.29E-35 0.64E-36 0.14E-35 0.68E-36 0.13E-35 0.12E-35 0.10E-35 0.37E-36 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.29E-35 0.64E-36 0.15E-35 0.72E-36 0.13E-35 0.12E-35 0.10E-35 0.38E-36 0.56E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.67E-35 0.65E-36 0.15E-35 0.29E-35 0.13E-35 0.13E-35 0.13E-35 0.69E-36 0.56E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.67E-35 0.65E-36 0.37E-35 0.29E-35 0.13E-35 0.13E-35 0.13E-35 0.69E-36 0.73E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.67E-35 0.65E-36 0.37E-35 0.29E-35 0.13E-35 0.14E-35 0.16E-35 0.69E-36 0.59E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.67E-35 0.66E-36 0.37E-35 0.29E-35 0.13E-35 0.14E-35 0.16E-35 0.70E-36 0.62E-36
0.19E-37 0.0 0.0 0.0 0.0 0.0

26 0.67E-35 0.67E-36 0.37E-35 0.35E-35 0.14E-35 0.17E-35 0.21E-35 0.12E-35 0.63E-36
0.35E-37 0.0 0.0 0.0 0.0 0.0

27 0.67E-35 0.62E-35 0.37E-35 0.35E-35 0.46E-35 0.20E-35 0.21E-35 0.12E-35 0.75E-36
0.44E-37 0.0 0.0 0.0 0.0 0.0

28 0.67E-35 0.62E-35 0.37E-35 0.36E-35 0.46E-35 0.20E-35 0.21E-35 0.12E-35 0.78E-36
0.54E-37 0.0 0.0 0.0 0.0 0.0

29 0.67E-35 0.63E-35 0.37E-35 0.36E-35 0.46E-35 0.20E-35 0.24E-35 0.18E-35 0.79E-36
0.48E-36 0.15E-37 0.0 0.0 0.0 0.0

30 0.67E-35 0.63E-35 0.38E-35 0.39E-35 0.46E-35 0.20E-35 0.24E-35 0.18E-35 0.80E-36
0.48E-36 0.85E-37 0.0 0.0 0.0 0.0

31 0.67E-35 0.63E-35 0.38E-35 0.16E-34 0.46E-35 0.22E-35 0.24E-35 0.27E-35 0.21E-35
0.50E-36 0.12E-36 0.0 0.0 0.0 0.0

32 0.70E-35 0.64E-35 0.38E-35 0.16E-34 0.46E-35 0.22E-35 0.25E-35 0.40E-35 0.22E-35
0.60E-36 0.12E-36 0.0 0.0 0.0 0.0

33 0.14E-32 0.26E-34 0.38E-35 0.16E-34 0.46E-35 0.29E-35 0.49E-35 0.46E-35 0.37E-35
0.70E-36 0.13E-36 0.0 0.0 0.0 0.0

34 0.19E-32 0.36E-34 0.38E-35 0.16E-34 0.48E-35 0.30E-35 0.49E-35 0.46E-35 0.37E-35
0.74E-36 0.23E-36 0.14E-37 0.0 0.0 0.0

35 0.83E-29 0.36E-34 0.29E-32 0.16E-34 0.24E-34 0.30E-35 0.58E-35 0.46E-35 0.37E-35
0.90E-36 0.25E-36 0.21E-37 0.0 0.0 0.0

36 0.84E-29 0.36E-34 0.97E-32 0.16E-34 0.24E-34 0.30E-35 0.58E-35 0.46E-35 0.38E-35
0.91E-36 0.37E-36 0.57E-37 0.0 0.0 0.0

37 0.81E-27 0.39E-33 0.97E-32 0.16E-34 0.31E-34 0.31E-35 0.58E-35 0.46E-35 0.61E-35
0.91E-36 0.60E-36 0.81E-37 0.0 0.0 0.0

38 0.91E-27 0.25E-29 0.37E-30 0.68E-34 0.31E-34 0.31E-35 0.88E-35 0.46E-35 0.61E-35
0.93E-36 0.10E-35 0.38E-36 0.0 0.0 0.0

39 0.10E-23 0.28E-29 0.39E-30 0.89E-34 0.31E-34 0.31E-35 0.88E-35 0.46E-35 0.61E-35
0.94E-36 0.10E-35 0.44E-36 0.0 0.0 0.0

40 0.16E-21 0.17E-26 0.31E-27 0.19E-33 0.31E-34 0.31E-35 0.88E-35 0.12E-34 0.93E-35
0.94E-36 0.10E-35 0.67E-36 0.0 0.0 0.0

41 0.18E-21 0.20E-26 0.33E-27 0.10E-31 0.28E-33 0.31E-35 0.88E-35 0.12E-34 0.93E-35
0.95E-36 0.10E-35 0.68E-36 0.0 0.0 0.0

42 0.35E-18 0.12E-22 0.32E-24 0.32E-28 0.17E-29 0.10E-34 0.89E-35 0.12E-34 0.94E-35
0.18E-35 0.19E-35 0.71E-36 0.13E-37 0.0 0.0

43 0.68E-15 0.12E-22 0.35E-24 0.43E-24 0.87E-26 0.15E-31 0.89E-35 0.21E-34 0.94E-35
0.19E-35 0.19E-35 0.72E-36 0.22E-37 0.0 0.0

44 0.27E-10 0.12E-22 0.35E-24 0.22E-20 0.88E-26 0.23E-27 0.89E-35 0.21E-34 0.94E-35
0.19E-35 0.19E-35 0.80E-36 0.24E-36 0.0 0.0

45 0.25E-07 0.15E-21 0.20E-21 0.24E-20 0.20E-25 0.13E-23 0.89E-35 0.21E-34 0.96E-35
0.19E-35 0.19E-35 0.80E-36 0.25E-36 0.0 0.0

46 0.28E-06 0.19E-17 0.58E-21 0.24E-20 0.11E-22 0.13E-23 0.90E-35 0.21E-34 0.97E-35
0.19E-35 0.19E-35 0.21E-35 0.25E-36 0.0 0.0

47 0.10E-05 0.17E-13 0.17E-17 0.18E-18 0.49E-21 0.99E-23 0.13E-34 0.21E-34 0.98E-35
0.19E-35 0.19E-35 0.22E-35 0.63E-36 0.0 0.0

48 0.32E-05 0.69E-10 0.38E-14 0.11E-17 0.51E-21 0.14E-19 0.47E-34 0.21E-34 0.98E-35
0.19E-35 0.19E-35 0.23E-35 0.73E-36 0.12E-37 0.0

49 0.82E-05 0.32E-07 0.45E-10 0.34E-14 0.53E-18 0.17E-19 0.21E-30 0.10E-33 0.98E-35
0.21E-35 0.19E-35 0.24E-35 0.77E-36 0.19E-37 0.0

50 0.21E-04 0.27E-06 0.18E-07 0.60E-10 0.68E-15 0.17E-19 0.21E-30 0.10E-33 0.98E-35
0.24E-35 0.19E-35 0.24E-35 0.81E-36 0.24E-37 0.0

51 0.43E-04 0.15E-05 0.20E-06 0.24E-07 0.86E-11 0.17E-19 0.57E-28 0.67E-33 0.98E-35
0.25E-35 0.20E-35 0.24E-35 0.82E-36 0.55E-36 0.0

52 0.82E-04 0.59E-05 0.11E-05 0.22E-06 0.31E-08 0.19E-17 0.60E-26 0.90E-29 0.98E-35
0.42E-35 0.20E-35 0.24E-35 0.82E-36 0.56E-36 0.0

53 0.14E-03 0.17E-04 0.39E-05 0.10E-05 0.71E-07 0.11E-13 0.11E-22 0.28E-26 0.17E-34
0.42E-35 0.20E-35 0.63E-35 0.82E-36 0.11E-35 0.0

54 0.22E-03 0.40E-04 0.11E-04 0.35E-05 0.38E-06 0.12E-10 0.91E-18 0.14E-21 0.29E-31
0.42E-35 0.20E-35 0.63E-35 0.83E-36 0.11E-35 0.20E-37

55 0.36E-03 0.83E-04 0.27E-04 0.97E-05 0.14E-05 0.29E-08 0.35E-15 0.15E-18 0.11E-26
0.42E-35 0.63E-35 0.63E-35 0.83E-36 0.12E-35 0.26E-36

56 0.54E-03 0.15E-03 0.57E-04 0.24E-04 0.42E-05 0.41E-07 0.47E-15 0.16E-18 0.11E-26
0.42E-35 0.63E-35 0.63E-35 0.83E-36 0.12E-35 0.26E-36

57 0.73E-03 0.27E-03 0.11E-03 0.51E-04 0.11E-04 0.20E-06 0.49E-15 0.51E-18 0.15E-26
0.43E-35 0.63E-35 0.16E-34 0.88E-36 0.13E-35 0.28E-36

58 0.91E-03 0.40E-03 0.19E-03 0.10E-03 0.26E-04 0.76E-06 0.58E-13 0.12E-15 0.22E-24
0.65E-33 0.63E-35 0.16E-34 0.12E-35 0.13E-35 0.29E-36

59 0.11E-02 0.54E-03 0.29E-03 0.17E-03 0.55E-04 0.24E-05 0.29E-10 0.59E-15 0.91E-20
0.38E-29 0.63E-35 0.16E-34 0.12E-35 0.13E-35 0.16E-35

60 0.12E-02 0.69E-03 0.41E-03 0.25E-03 0.10E-03 0.68E-05 0.47E-08 0.36E-12 0.34E-17
0.29E-28 0.64E-35 0.16E-34 0.12E-35 0.13E-35 0.16E-35

61 0.13E-02 0.83E-03 0.53E-03 0.36E-03 0.16E-03 0.17E-04 0.43E-07 0.72E-10 0.35E-17
0.29E-28 0.23E-34 0.16E-34 0.12E-35 0.13E-35 0.16E-35

62 0.14E-02 0.96E-03 0.66E-03 0.47E-03 0.24E-03 0.35E-04 0.21E-06 0.73E-10 0.42E-15
0.29E-28 0.24E-34 0.16E-34 0.12E-35 0.14E-35 0.29E-35

63 0.16E-02 0.11E-02 0.77E-03 0.58E-03 0.33E-03 0.65E-04 0.79E-06 0.21E-09 0.31E-12
0.11E-26 0.53E-31 0.23E-34 0.12E-35 0.14E-35 0.29E-35

64 0.16E-02 0.12E-02 0.89E-03 0.69E-03 0.43E-03 0.11E-03 0.24E-05 0.12E-07 0.58E-10
0.35E-24 0.21E-27 0.41E-31 0.21E-34 0.14E-35 0.56E-35

65 0.17E-02 0.13E-02 0.99E-03 0.79E-03 0.52E-03 0.17E-03 0.64E-05 0.72E-07 0.59E-10
0.26E-21 0.86E-24 0.41E-31 0.21E-34 0.14E-35 0.56E-35

66 0.18E-02 0.14E-02 0.11E-02 0.89E-03 0.62E-03 0.24E-03 0.15E-04 0.30E-06 0.27E-09
0.88E-16 0.12E-19 0.43E-31 0.21E-34 0.16E-35 0.56E-35

67 0.19E-02 0.15E-02 0.12E-02 0.98E-03 0.71E-03 0.32E-03 0.32E-04 0.11E-05 0.12E-07
0.25E-13 0.12E-19 0.14E-28 0.20E-33 0.89E-35 0.81E-35

68 0.20E-02 0.16E-02 0.13E-02 0.11E-02 0.80E-03 0.40E-03 0.60E-04 0.32E-05 0.75E-07
0.25E-13 0.13E-19 0.13E-24 0.20E-33 0.92E-35 0.86E-35

69 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.88E-03 0.48E-03 0.10E-03 0.87E-05 0.33E-06
0.20E-12 0.67E-18 0.13E-24 0.16E-32 0.93E-35 0.94E-35

70 0.21E-02 0.17E-02 0.14E-02 0.12E-02 0.96E-03 0.56E-03 0.16E-03 0.20E-04 0.12E-05
0.49E-10 0.92E-14 0.18E-24 0.75E-29 0.93E-35 0.94E-35

71 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.10E-02 0.64E-03 0.22E-03 0.40E-04 0.37E-05
0.47E-08 0.29E-11 0.16E-22 0.75E-29 0.93E-35 0.94E-35

72 0.23E-02 0.19E-02 0.15E-02 0.14E-02 0.11E-02 0.71E-03 0.28E-03 0.71E-04 0.94E-05
0.40E-07 0.29E-11 0.49E-18 0.15E-28 0.94E-35 0.94E-35

73 0.24E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.78E-03 0.35E-03 0.11E-03 0.21E-04
0.19E-06 0.20E-10 0.35E-14 0.49E-25 0.94E-35 0.95E-35

74 0.24E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.85E-03 0.42E-03 0.17E-03 0.42E-04
0.75E-06 0.25E-08 0.10E-11 0.12E-21 0.43E-34 0.95E-35

75 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.13E-02 0.92E-03 0.49E-03 0.23E-03 0.74E-04
0.24E-05 0.28E-07 0.11E-11 0.15E-21 0.83E-32 0.95E-35

76 0.26E-02 0.22E-02 0.18E-02 0.16E-02 0.14E-02 0.98E-03 0.56E-03 0.29E-03 0.12E-03
0.67E-05 0.14E-06 0.60E-10 0.15E-21 0.16E-28 0.95E-35

77 0.27E-02 0.22E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.62E-03 0.35E-03 0.17E-03
0.16E-04 0.58E-06 0.11E-07 0.23E-20 0.64E-25 0.93E-32

78 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.68E-03 0.42E-03 0.23E-03
0.32E-04 0.19E-05 0.70E-07 0.13E-18 0.67E-24 0.15E-27

79 0.29E-02 0.24E-02 0.21E-02 0.18E-02 0.16E-02 0.11E-02 0.74E-03 0.48E-03 0.29E-03
0.60E-04 0.55E-05 0.31E-06 0.36E-13 0.25E-22 0.15E-27

80 0.29E-02 0.25E-02 0.21E-02 0.19E-02 0.16E-02 0.12E-02 0.79E-03 0.55E-03 0.35E-03
0.98E-04 0.13E-04 0.11E-05 0.31E-10 0.19E-18 0.30E-26

81 0.30E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.85E-03 0.60E-03 0.42E-03
0.15E-03 0.28E-04 0.34E-05 0.69E-08 0.50E-15 0.13E-22

82 0.31E-02 0.27E-02 0.23E-02 0.20E-02 0.18E-02 0.13E-02 0.90E-03 0.66E-03 0.48E-03
0.20E-03 0.53E-04 0.90E-05 0.54E-07 0.23E-11 0.98E-22

83 0.32E-02 0.28E-02 0.24E-02 0.21E-02 0.18E-02 0.14E-02 0.96E-03 0.71E-03 0.53E-03
0.26E-03 0.89E-04 0.21E-04 0.26E-06 0.98E-09 0.23E-20

84 0.33E-02 0.29E-02 0.25E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.76E-03 0.59E-03 0.32E-03 0.14E-03 0.42E-04 0.10E-05 0.22E-07 0.49E-16

85 0.34E-02 0.30E-02 0.26E-02 0.23E-02 0.20E-02 0.15E-02 0.11E-02 0.82E-03 0.64E-03 0.39E-03 0.19E-03 0.75E-04 0.34E-05 0.14E-06 0.32E-11

86 0.36E-02 0.31E-02 0.27E-02 0.24E-02 0.21E-02 0.16E-02 0.11E-02 0.87E-03 0.69E-03 0.44E-03 0.26E-03 0.12E-03 0.96E-05 0.63E-06 0.27E-08

87 0.37E-02 0.32E-02 0.28E-02 0.25E-02 0.22E-02 0.17E-02 0.12E-02 0.94E-03 0.74E-03 0.50E-03 0.32E-03 0.18E-03 0.23E-04 0.23E-05 0.43E-07

88 0.38E-02 0.33E-02 0.29E-02 0.26E-02 0.23E-02 0.18E-02 0.13E-02 0.99E-03 0.81E-03 0.55E-03 0.38E-03 0.24E-03 0.48E-04 0.73E-05 0.25E-06

89 0.40E-02 0.35E-02 0.30E-02 0.28E-02 0.24E-02 0.19E-02 0.14E-02 0.11E-02 0.86E-03 0.60E-03 0.43E-03 0.31E-03 0.88E-04 0.20E-04 0.12E-05

90 0.42E-02 0.36E-02 0.32E-02 0.29E-02 0.25E-02 0.19E-02 0.14E-02 0.11E-02 0.92E-03 0.67E-03 0.49E-03 0.37E-03 0.14E-03 0.44E-04 0.44E-05

91 0.44E-02 0.38E-02 0.33E-02 0.30E-02 0.26E-02 0.21E-02 0.15E-02 0.12E-02 0.10E-02 0.72E-03 0.55E-03 0.42E-03 0.21E-03 0.85E-04 0.13E-04

92 0.46E-02 0.40E-02 0.35E-02 0.32E-02 0.27E-02 0.22E-02 0.16E-02 0.13E-02 0.11E-02 0.79E-03 0.61E-03 0.48E-03 0.27E-03 0.14E-03 0.33E-04

93 0.48E-02 0.42E-02 0.37E-02 0.33E-02 0.29E-02 0.23E-02 0.17E-02 0.14E-02 0.11E-02 0.87E-03 0.67E-03 0.54E-03 0.32E-03 0.20E-03 0.68E-04

94 0.51E-02 0.45E-02 0.39E-02 0.35E-02 0.31E-02 0.25E-02 0.18E-02 0.15E-02 0.13E-02 0.94E-03 0.75E-03 0.61E-03 0.39E-03 0.26E-03 0.12E-03

95 0.53E-02 0.47E-02 0.42E-02 0.38E-02 0.33E-02 0.26E-02 0.20E-02 0.16E-02 0.14E-02 0.10E-02 0.83E-03 0.69E-03 0.45E-03 0.32E-03 0.17E-03

96 0.56E-02 0.49E-02 0.44E-02 0.40E-02 0.36E-02 0.29E-02 0.22E-02 0.18E-02 0.15E-02 0.12E-02 0.92E-03 0.77E-03 0.53E-03 0.38E-03 0.22E-03

97 0.60E-02 0.53E-02 0.46E-02 0.42E-02 0.37E-02 0.30E-02 0.24E-02 0.20E-02 0.17E-02 0.13E-02 0.11E-02 0.88E-03 0.62E-03 0.47E-03 0.29E-03

98 0.64E-02 0.58E-02 0.52E-02 0.48E-02 0.42E-02 0.34E-02 0.26E-02 0.22E-02 0.19E-02 0.15E-02 0.12E-02 0.10E-02 0.74E-03 0.57E-03 0.38E-03

99 0.67E-02 0.61E-02 0.54E-02 0.50E-02 0.45E-02 0.37E-02 0.30E-02 0.25E-02 0.22E-02 0.18E-02 0.15E-02 0.13E-02 0.97E-03 0.76E-03 0.55E-03

100 0.12E-01 0.11E-01 0.10E-01 0.97E-02 0.88E-02 0.75E-02 0.62E-02 0.54E-02 0.49E-02 0.41E-02 0.36E-02 0.32E-02 0.26E-02 0.22E-02 0.20E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

---

1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.0

54 0.0

55 0.0

56 0.0

57 0.12E-37

58 0.13E-37

59 0.28E-37

60 0.39E-37

61 0.68E-37

62 0.68E-37

63 0.68E-37

64 0.18E-35

65 0.18E-35

66 0.27E-35

67 0.27E-35

68 0.27E-35

69 0.30E-35

70 0.30E-35

71 0.78E-35

72 0.78E-35

73 0.79E-35

74 0.80E-35

75 0.30E-34

76 0.30E-34

77 0.30E-34

78 0.30E-34

79 0.76E-33

80 0.72E-28

81 0.30E-23

82 0.35E-23

83 0.37E-23

84 0.76E-23

85 0.27E-22

86 0.91E-19

87 0.55E-15

88 0.38E-11

89 0.17E-07

90 0.15E-06

91 0.81E-06

92 0.33E-05

93 0.10E-04

94 0.26E-04

95 0.55E-04

96 0.93E-04

97 0.14E-03

98 0.21E-03

99 0.32E-03

100 0.18E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 10

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.52E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.57E-37	0.33E-37	0.16E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.62E-37	0.40E-37	0.22E-37	0.13E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.67E-37	0.22E-36	0.28E-37	0.17E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.95E-37	0.22E-36	0.36E-37	0.18E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.11E-36	0.22E-36	0.46E-37	0.27E-36	0.77E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.32E-36	0.22E-36	0.46E-36	0.28E-36	0.78E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.33E-36	0.22E-36	0.47E-36	0.29E-36	0.79E-37	0.23E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12 0.35E-36 0.60E-36 0.51E-36 0.29E-36 0.91E-37 0.25E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.44E-36 0.71E-36 0.52E-36 0.97E-36 0.94E-37 0.26E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.45E-36 0.71E-36 0.59E-36 0.98E-36 0.58E-36 0.27E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.46E-36 0.79E-36 0.61E-36 0.98E-36 0.58E-36 0.77E-36 0.17E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.96E-36 0.80E-36 0.83E-36 0.14E-35 0.65E-36 0.77E-36 0.42E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.10E-35 0.80E-36 0.84E-36 0.17E-35 0.65E-36 0.98E-36 0.99E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.15E-35 0.81E-36 0.84E-36 0.17E-35 0.66E-36 0.10E-35 0.12E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.15E-35 0.81E-36 0.22E-35 0.17E-35 0.67E-36 0.10E-35 0.12E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.15E-35 0.86E-36 0.22E-35 0.17E-35 0.67E-36 0.16E-35 0.13E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.15E-35 0.22E-35 0.22E-35 0.17E-35 0.10E-35 0.17E-35 0.13E-36 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.15E-35 0.22E-35 0.26E-35 0.17E-35 0.10E-35 0.22E-35 0.18E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.15E-35 0.22E-35 0.26E-35 0.17E-35 0.10E-35 0.23E-35 0.18E-36 0.31E-36 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.15E-35 0.22E-35 0.26E-35 0.17E-35 0.14E-35 0.23E-35 0.20E-36 0.32E-36 0.31E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.15E-35 0.51E-35 0.27E-35 0.24E-35 0.14E-35 0.37E-35 0.21E-36 0.32E-36 0.31E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.15E-35 0.51E-35 0.42E-35 0.24E-35 0.15E-35 0.37E-35 0.22E-36 0.32E-36 0.24E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.15E-35 0.51E-35 0.42E-35 0.24E-35 0.15E-35 0.51E-35 0.38E-36 0.32E-36 0.26E-36
0.26E-37 0.0 0.0 0.0 0.0 0.0

28 0.15E-35 0.52E-35 0.42E-35 0.24E-35 0.15E-35 0.51E-35 0.39E-36 0.34E-36 0.27E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

29 0.15E-35 0.52E-35 0.42E-35 0.24E-35 0.15E-35 0.65E-35 0.39E-36 0.54E-36 0.32E-36
0.53E-37 0.0 0.0 0.0 0.0 0.0

30 0.16E-35 0.52E-35 0.42E-35 0.24E-35 0.15E-35 0.65E-35 0.43E-36 0.54E-36 0.32E-36
0.62E-37 0.0 0.0 0.0 0.0 0.0

31 0.40E-35 0.52E-35 0.42E-35 0.24E-35 0.65E-35 0.86E-35 0.25E-35 0.61E-36 0.89E-36
0.23E-36 0.21E-37 0.0 0.0 0.0 0.0

32 0.40E-35 0.52E-35 0.42E-35 0.25E-35 0.65E-35 0.86E-35 0.25E-35 0.11E-35 0.89E-36
0.28E-36 0.24E-37 0.0 0.0 0.0 0.0

33 0.88E-35 0.52E-35 0.42E-35 0.70E-35 0.66E-35 0.88E-35 0.47E-35 0.11E-35 0.11E-35
0.66E-36 0.28E-37 0.0 0.0 0.0 0.0

34 0.88E-35 0.52E-35 0.42E-35 0.70E-35 0.15E-34 0.88E-35 0.47E-35 0.12E-35 0.16E-35
0.67E-36 0.31E-37 0.0 0.0 0.0 0.0

35 0.92E-35 0.52E-35 0.42E-35 0.70E-35 0.15E-34 0.90E-35 0.48E-35 0.12E-35 0.16E-35
0.11E-35 0.36E-37 0.0 0.0 0.0 0.0

36 0.39E-34 0.52E-35 0.43E-35 0.70E-35 0.15E-34 0.98E-35 0.48E-35 0.12E-35 0.16E-35
0.12E-35 0.19E-36 0.36E-37 0.0 0.0 0.0

37 0.32E-30 0.52E-35 0.43E-35 0.71E-35 0.15E-34 0.98E-35 0.48E-35 0.13E-35 0.16E-35
0.17E-35 0.34E-36 0.47E-37 0.0 0.0 0.0

38 0.15E-26 0.54E-35 0.43E-35 0.71E-35 0.15E-34 0.98E-35 0.48E-35 0.14E-35 0.16E-35
0.17E-35 0.34E-36 0.59E-37 0.0 0.0 0.0

39 0.30E-26 0.14E-32 0.63E-35 0.40E-34 0.16E-34 0.11E-34 0.48E-35 0.14E-35 0.16E-35
0.17E-35 0.76E-36 0.65E-37 0.0 0.0 0.0

40 0.24E-22 0.83E-29 0.11E-31 0.31E-30 0.37E-32 0.35E-34 0.48E-35 0.14E-35 0.16E-35
0.17E-35 0.79E-36 0.87E-37 0.0 0.0 0.0

41 0.28E-22 0.80E-25 0.63E-28 0.22E-26 0.37E-32 0.35E-34 0.48E-35 0.14E-35 0.16E-35
0.18E-35 0.90E-36 0.33E-36 0.0 0.0 0.0

42 0.17E-18 0.60E-21 0.24E-23 0.22E-26 0.14E-31 0.35E-34 0.18E-34 0.14E-35 0.16E-35
0.18E-35 0.12E-35 0.34E-36 0.34E-37 0.0 0.0

43 0.19E-18 0.74E-21 0.36E-23 0.23E-24 0.14E-31 0.36E-34 0.18E-34 0.14E-35 0.66E-35
0.18E-35 0.12E-35 0.35E-36 0.38E-37 0.0 0.0

44 0.21E-15 0.78E-21 0.43E-23 0.30E-24 0.21E-29 0.21E-32 0.31E-34 0.14E-35 0.66E-35
0.32E-35 0.12E-35 0.12E-35 0.50E-37 0.0 0.0

45 0.74E-12 0.78E-21 0.72E-23 0.51E-24 0.47E-27 0.16E-28 0.31E-34 0.14E-35 0.66E-35
0.32E-35 0.13E-35 0.12E-35 0.53E-37 0.0 0.0

46 0.23E-07 0.82E-21 0.73E-23 0.34E-23 0.34E-23 0.33E-28 0.31E-34 0.14E-35 0.66E-35
0.32E-35 0.15E-35 0.12E-35 0.83E-37 0.17E-37 0.0

47 0.31E-06 0.19E-17 0.46E-21 0.13E-19 0.73E-19 0.38E-28 0.32E-34 0.14E-35 0.70E-35
0.32E-35 0.15E-35 0.12E-35 0.29E-36 0.19E-37 0.0

48 0.12E-05 0.28E-14 0.56E-17 0.19E-19 0.74E-19 0.52E-28 0.32E-34 0.14E-35 0.70E-35
0.33E-35 0.15E-35 0.13E-35 0.30E-36 0.32E-36 0.0

49 0.35E-05 0.16E-09 0.81E-15 0.98E-18 0.74E-19 0.64E-25 0.33E-34 0.18E-35 0.70E-35
0.33E-35 0.16E-35 0.13E-35 0.35E-36 0.32E-36 0.0

50 0.10E-04 0.81E-07 0.10E-09 0.24E-13 0.17E-18 0.10E-23 0.44E-32 0.19E-35 0.70E-35
0.34E-35 0.38E-35 0.16E-35 0.36E-36 0.50E-36 0.26E-37

51 0.28E-04 0.42E-06 0.40E-07 0.11E-09 0.11E-14 0.10E-23 0.23E-28 0.19E-35 0.70E-35
0.44E-35 0.38E-35 0.16E-35 0.37E-36 0.50E-36 0.31E-37

52 0.64E-04 0.21E-05 0.31E-06 0.32E-07 0.84E-11 0.18E-22 0.20E-24 0.20E-35 0.70E-35
0.46E-35 0.38E-35 0.21E-35 0.38E-36 0.51E-36 0.25E-36

53 0.13E-03 0.92E-05 0.15E-05 0.28E-06 0.27E-08 0.38E-18 0.21E-21 0.13E-32 0.24E-33
0.17E-34 0.38E-35 0.29E-35 0.80E-36 0.51E-36 0.26E-36

54 0.22E-03 0.29E-04 0.65E-05 0.16E-05 0.85E-07 0.63E-14 0.41E-21 0.12E-28 0.24E-33
0.17E-34 0.38E-35 0.29E-35 0.81E-36 0.52E-36 0.27E-36

55 0.36E-03 0.70E-04 0.19E-04 0.59E-05 0.53E-06 0.13E-10 0.72E-19 0.50E-24 0.26E-33
0.17E-34 0.38E-35 0.29E-35 0.82E-36 0.55E-36 0.41E-36

56 0.56E-03 0.14E-03 0.47E-04 0.17E-04 0.22E-05 0.28E-08 0.72E-19 0.38E-21 0.14E-30
0.17E-34 0.14E-34 0.29E-35 0.83E-36 0.56E-36 0.41E-36

57 0.78E-03 0.26E-03 0.10E-03 0.42E-04 0.71E-05 0.53E-07 0.73E-19 0.38E-21 0.20E-26
0.17E-34 0.14E-34 0.29E-35 0.84E-36 0.73E-36 0.66E-36

58 0.10E-02 0.42E-03 0.19E-03 0.91E-04 0.20E-04 0.30E-06 0.39E-16 0.43E-21 0.26E-23
0.63E-32 0.14E-34 0.30E-35 0.17E-35 0.73E-36 0.70E-36

59 0.12E-02 0.62E-03 0.32E-03 0.17E-03 0.48E-04 0.13E-05 0.15E-12 0.48E-18 0.26E-23
0.80E-28 0.14E-34 0.18E-34 0.18E-35 0.73E-36 0.73E-36

60 0.14E-02 0.81E-03 0.48E-03 0.29E-03 0.10E-03 0.44E-05 0.51E-10 0.88E-15 0.27E-23
0.80E-28 0.14E-34 0.18E-34 0.24E-35 0.16E-35 0.73E-36

61 0.15E-02 0.99E-03 0.64E-03 0.43E-03 0.18E-03 0.13E-04 0.61E-08 0.19E-12 0.11E-20
0.83E-28 0.23E-33 0.18E-34 0.24E-35 0.16E-35 0.73E-36

62 0.17E-02 0.11E-02 0.80E-03 0.57E-03 0.29E-03 0.33E-04 0.66E-07 0.19E-12 0.60E-17
0.62E-25 0.12E-29 0.18E-34 0.24E-35 0.16E-35 0.74E-36

63 0.18E-02 0.13E-02 0.94E-03 0.71E-03 0.41E-03 0.71E-04 0.34E-06 0.19E-11 0.55E-14
0.17E-21 0.12E-29 0.18E-34 0.24E-35 0.16E-35 0.75E-36

64 0.19E-02 0.14E-02 0.11E-02 0.85E-03 0.53E-03 0.13E-03 0.15E-05 0.28E-09 0.10E-11
0.18E-21 0.13E-29 0.18E-34 0.25E-35 0.67E-35 0.75E-36

65 0.21E-02 0.16E-02 0.12E-02 0.97E-03 0.65E-03 0.21E-03 0.48E-05 0.15E-07 0.25E-11
0.22E-21 0.22E-28 0.18E-34 0.25E-35 0.67E-35 0.77E-36

66 0.22E-02 0.17E-02 0.13E-02 0.11E-02 0.77E-03 0.30E-03 0.13E-04 0.11E-06 0.60E-11
0.35E-18 0.18E-24 0.19E-34 0.25E-35 0.13E-34 0.77E-36

67 0.23E-02 0.18E-02 0.14E-02 0.12E-02 0.88E-03 0.40E-03 0.32E-04 0.51E-06 0.43E-09
0.12E-15 0.14E-20 0.35E-31 0.25E-35 0.14E-34 0.56E-35

68 0.24E-02 0.19E-02 0.15E-02 0.13E-02 0.99E-03 0.51E-03 0.66E-04 0.21E-05 0.16E-07
0.17E-15 0.14E-20 0.38E-27 0.25E-35 0.14E-34 0.59E-35

69 0.26E-02 0.20E-02 0.17E-02 0.14E-02 0.11E-02 0.61E-03 0.12E-03 0.67E-05 0.12E-06
0.38E-15 0.15E-20 0.25E-23 0.29E-33 0.14E-34 0.59E-35

70 0.27E-02 0.22E-02 0.18E-02 0.15E-02 0.12E-02 0.71E-03 0.19E-03 0.19E-04 0.60E-06
0.20E-12 0.22E-16 0.25E-23 0.50E-33 0.14E-34 0.59E-35

71 0.29E-02 0.23E-02 0.19E-02 0.16E-02 0.13E-02 0.80E-03 0.28E-03 0.42E-04 0.24E-05
0.49E-10 0.13E-13 0.25E-23 0.50E-33 0.14E-34 0.59E-35

72 0.30E-02 0.24E-02 0.20E-02 0.17E-02 0.14E-02 0.90E-03 0.36E-03 0.82E-04 0.75E-05
0.41E-08 0.14E-13 0.18E-21 0.50E-33 0.14E-34 0.59E-35

73 0.31E-02 0.25E-02 0.21E-02 0.18E-02 0.15E-02 0.99E-03 0.45E-03 0.14E-03 0.20E-04
0.54E-07 0.37E-13 0.30E-17 0.35E-31 0.55E-32 0.59E-35

74 0.33E-02 0.27E-02 0.22E-02 0.19E-02 0.16E-02 0.11E-02 0.53E-03 0.21E-03 0.45E-04
0.34E-06 0.14E-10 0.30E-17 0.56E-27 0.57E-32 0.59E-35

75 0.34E-02 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.12E-02 0.62E-03 0.29E-03 0.87E-04
0.14E-05 0.19E-08 0.44E-17 0.99E-26 0.11E-29 0.59E-35

76 0.35E-02 0.29E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.71E-03 0.37E-03 0.14E-03
0.51E-05 0.39E-07 0.82E-14 0.38E-24 0.93E-27 0.59E-35

77 0.37E-02 0.31E-02 0.26E-02 0.23E-02 0.19E-02 0.13E-02 0.79E-03 0.45E-03 0.21E-03
0.14E-04 0.24E-06 0.63E-10 0.24E-20 0.19E-21 0.42E-31

78 0.38E-02 0.32E-02 0.27E-02 0.24E-02 0.20E-02 0.14E-02 0.87E-03 0.53E-03 0.29E-03
0.34E-04 0.11E-05 0.14E-07 0.16E-16 0.47E-17 0.42E-31

79 0.39E-02 0.33E-02 0.28E-02 0.25E-02 0.21E-02 0.15E-02 0.96E-03 0.62E-03 0.37E-03
0.69E-04 0.40E-05 0.11E-06 0.22E-12 0.47E-17 0.86E-31

80 0.41E-02 0.35E-02 0.30E-02 0.26E-02 0.22E-02 0.16E-02 0.10E-02 0.70E-03 0.45E-03
0.12E-03 0.12E-04 0.57E-06 0.22E-12 0.16E-15 0.22E-28

81 0.42E-02 0.36E-02 0.31E-02 0.28E-02 0.23E-02 0.17E-02 0.11E-02 0.78E-03 0.53E-03
0.18E-03 0.29E-04 0.23E-05 0.13E-11 0.16E-15 0.47E-23

82 0.43E-02 0.37E-02 0.32E-02 0.29E-02 0.25E-02 0.18E-02 0.12E-02 0.86E-03 0.61E-03
0.26E-03 0.59E-04 0.73E-05 0.10E-07 0.17E-15 0.48E-23

83 0.44E-02 0.39E-02 0.33E-02 0.30E-02 0.26E-02 0.19E-02 0.13E-02 0.93E-03 0.69E-03
0.34E-03 0.11E-03 0.20E-04 0.90E-07 0.15E-12 0.66E-23

84 0.46E-02 0.40E-02 0.35E-02 0.31E-02 0.27E-02 0.21E-02 0.14E-02 0.10E-02 0.77E-03
0.42E-03 0.17E-03 0.44E-04 0.47E-06 0.11E-08 0.19E-21

85 0.48E-02 0.41E-02 0.36E-02 0.33E-02 0.28E-02 0.22E-02 0.15E-02 0.11E-02 0.84E-03
0.50E-03 0.25E-03 0.86E-04 0.20E-05 0.35E-07 0.46E-16

86 0.50E-02 0.43E-02 0.37E-02 0.33E-02 0.29E-02 0.23E-02 0.16E-02 0.12E-02 0.93E-03
0.58E-03 0.33E-03 0.15E-03 0.72E-05 0.26E-06 0.31E-12

87 0.51E-02 0.44E-02 0.38E-02 0.35E-02 0.30E-02 0.24E-02 0.17E-02 0.13E-02 0.10E-02 0.65E-03 0.41E-03 0.22E-03 0.21E-04 0.13E-05 0.78E-08

88 0.53E-02 0.46E-02 0.40E-02 0.36E-02 0.31E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.74E-03 0.49E-03 0.31E-03 0.51E-04 0.52E-05 0.11E-06

89 0.54E-02 0.48E-02 0.42E-02 0.38E-02 0.33E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.82E-03 0.57E-03 0.39E-03 0.10E-03 0.17E-04 0.69E-06

90 0.56E-02 0.49E-02 0.43E-02 0.40E-02 0.35E-02 0.27E-02 0.20E-02 0.16E-02 0.13E-02 0.92E-03 0.65E-03 0.48E-03 0.17E-03 0.46E-04 0.31E-05

91 0.58E-02 0.51E-02 0.45E-02 0.41E-02 0.36E-02 0.29E-02 0.21E-02 0.17E-02 0.14E-02 0.10E-02 0.74E-03 0.56E-03 0.26E-03 0.99E-04 0.12E-04

92 0.60E-02 0.53E-02 0.47E-02 0.42E-02 0.37E-02 0.30E-02 0.23E-02 0.18E-02 0.15E-02 0.11E-02 0.85E-03 0.65E-03 0.35E-03 0.17E-03 0.34E-04

93 0.62E-02 0.55E-02 0.49E-02 0.45E-02 0.39E-02 0.31E-02 0.24E-02 0.20E-02 0.16E-02 0.12E-02 0.95E-03 0.75E-03 0.43E-03 0.26E-03 0.79E-04

94 0.65E-02 0.59E-02 0.52E-02 0.47E-02 0.42E-02 0.34E-02 0.25E-02 0.21E-02 0.18E-02 0.13E-02 0.11E-02 0.85E-03 0.53E-03 0.35E-03 0.15E-03

95 0.68E-02 0.61E-02 0.55E-02 0.50E-02 0.44E-02 0.36E-02 0.27E-02 0.22E-02 0.19E-02 0.15E-02 0.12E-02 0.96E-03 0.63E-03 0.43E-03 0.22E-03

96 0.72E-02 0.64E-02 0.57E-02 0.53E-02 0.47E-02 0.38E-02 0.30E-02 0.25E-02 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.74E-03 0.54E-03 0.30E-03

97 0.80E-02 0.72E-02 0.63E-02 0.58E-02 0.51E-02 0.42E-02 0.32E-02 0.26E-02 0.23E-02 0.18E-02 0.15E-02 0.12E-02 0.88E-03 0.65E-03 0.40E-03

98 0.88E-02 0.81E-02 0.73E-02 0.68E-02 0.60E-02 0.48E-02 0.36E-02 0.30E-02 0.26E-02 0.21E-02 0.17E-02 0.15E-02 0.11E-02 0.82E-03 0.53E-03

99 0.11E-01 0.99E-02 0.88E-02 0.82E-02 0.73E-02 0.59E-02 0.46E-02 0.38E-02 0.34E-02 0.28E-02 0.23E-02 0.20E-02 0.15E-02 0.12E-02 0.77E-03

100 0.18E-01 0.17E-01 0.15E-01 0.15E-01 0.13E-01 0.12E-01 0.96E-02 0.84E-02 0.75E-02 0.64E-02 0.56E-02 0.50E-02 0.41E-02 0.35E-02 0.28E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0

53 0.0

54 0.15E-37

55 0.17E-37

56 0.35E-37

57 0.17E-36

58 0.17E-36

59 0.21E-36

60 0.42E-36

61 0.43E-36

62 0.43E-36

63 0.44E-36

64 0.23E-35

65 0.23E-35

66 0.23E-35

67 0.23E-35

68 0.24E-35

69 0.24E-35

70 0.24E-35

71 0.24E-35

72 0.24E-35

73 0.78E-35

74 0.78E-35

75 0.78E-35

76 0.79E-35

77 0.79E-35

78 0.88E-35

79 0.41E-32

80 0.25E-28

81 0.20E-24

82 0.22E-24

83 0.48E-24

84 0.48E-24

85 0.58E-24

86 0.51E-20

87 0.52E-16

88 0.84E-15

89 0.98E-09

90 0.57E-07

91 0.44E-06

92 0.24E-05

93 0.92E-05

94 0.27E-04

95 0.63E-04

96 0.12E-03

97 0.19E-03

98 0.28E-03

99 0.43E-03

100 0.20E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 11

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.14E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.21E-36	0.18E-37	0.14E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.23E-36	0.25E-36	0.70E-37	0.26E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.28E-36	0.34E-36	0.81E-37	0.28E-37	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.36E-36	0.34E-36	0.84E-37	0.33E-37	0.41E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.36E-36	0.35E-36	0.41E-36	0.44E-37	0.42E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.37E-36	0.42E-36	0.41E-36	0.53E-37	0.56E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.38E-36	0.42E-36	0.43E-36	0.59E-37	0.43E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.38E-36	0.42E-36	0.46E-36	0.60E-37	0.44E-36	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.40E-36	0.53E-36	0.46E-36	0.14E-36	0.56E-36	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

15 0.40E-36 0.53E-36 0.46E-36 0.73E-36 0.57E-36 0.21E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.16E-35 0.56E-36 0.47E-36 0.74E-36 0.57E-36 0.79E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.16E-35 0.57E-36 0.48E-36 0.92E-36 0.57E-36 0.11E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.16E-35 0.57E-36 0.48E-36 0.92E-36 0.61E-36 0.12E-36 0.14E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.16E-35 0.59E-36 0.49E-36 0.11E-35 0.62E-36 0.13E-36 0.18E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.16E-35 0.59E-36 0.50E-36 0.11E-35 0.62E-36 0.13E-36 0.23E-36 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.16E-35 0.59E-36 0.51E-36 0.11E-35 0.63E-36 0.13E-36 0.29E-36 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.16E-35 0.59E-36 0.13E-35 0.11E-35 0.63E-36 0.71E-36 0.29E-36 0.17E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.18E-35 0.60E-36 0.13E-35 0.11E-35 0.69E-36 0.72E-36 0.34E-36 0.18E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.24E-35 0.74E-36 0.13E-35 0.12E-35 0.29E-35 0.93E-36 0.12E-35 0.15E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.24E-35 0.83E-36 0.14E-35 0.12E-35 0.29E-35 0.11E-35 0.12E-35 0.15E-36 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.24E-35 0.63E-35 0.17E-35 0.48E-35 0.31E-35 0.11E-35 0.14E-35 0.15E-36 0.30E-36
0.0 0.0 0.0 0.0 0.0 0.0

27 0.24E-35 0.63E-35 0.18E-35 0.51E-35 0.31E-35 0.14E-35 0.14E-35 0.88E-36 0.34E-36
0.0 0.0 0.0 0.0 0.0 0.0

28 0.24E-35 0.63E-35 0.18E-35 0.52E-35 0.31E-35 0.14E-35 0.15E-35 0.89E-36 0.34E-36
0.0 0.0 0.0 0.0 0.0 0.0

29 0.24E-35 0.64E-35 0.18E-35 0.69E-35 0.31E-35 0.14E-35 0.15E-35 0.89E-36 0.35E-36
0.0 0.0 0.0 0.0 0.0 0.0

30 0.60E-35 0.64E-35 0.18E-35 0.69E-35 0.31E-35 0.14E-35 0.15E-35 0.89E-36 0.36E-36
0.27E-37 0.0 0.0 0.0 0.0 0.0

31 0.33E-31 0.64E-35 0.18E-35 0.11E-34 0.10E-34 0.14E-35 0.28E-35 0.16E-35 0.11E-35
0.23E-36 0.0 0.0 0.0 0.0 0.0

32 0.88E-29 0.64E-35 0.18E-35 0.11E-34 0.10E-34 0.14E-35 0.29E-35 0.16E-35 0.11E-35
0.24E-36 0.0 0.0 0.0 0.0 0.0

33 0.11E-28 0.34E-34 0.18E-35 0.11E-34 0.10E-34 0.15E-35 0.50E-35 0.16E-35 0.11E-35
0.40E-36 0.16E-37 0.0 0.0 0.0 0.0

34 0.45E-27 0.34E-34 0.19E-33 0.11E-34 0.10E-34 0.15E-35 0.51E-35 0.18E-35 0.19E-35
0.41E-36 0.24E-37 0.0 0.0 0.0 0.0

35 0.54E-27 0.34E-34 0.50E-31 0.11E-34 0.10E-34 0.15E-35 0.54E-35 0.19E-35 0.19E-35
0.64E-36 0.36E-37 0.0 0.0 0.0 0.0

36 0.63E-26 0.34E-34 0.61E-31 0.11E-34 0.10E-34 0.15E-35 0.55E-35 0.19E-35 0.19E-35
0.68E-36 0.64E-37 0.0 0.0 0.0 0.0

37 0.67E-23 0.10E-32 0.22E-29 0.15E-33 0.10E-34 0.15E-35 0.55E-35 0.19E-35 0.19E-35
0.15E-35 0.71E-37 0.20E-37 0.0 0.0 0.0

38 0.20E-20 0.92E-30 0.31E-29 0.29E-31 0.10E-34 0.15E-35 0.71E-35 0.19E-35 0.19E-35
0.15E-35 0.80E-37 0.20E-36 0.0 0.0 0.0

39 0.22E-18 0.27E-27 0.11E-26 0.31E-31 0.13E-34 0.15E-35 0.74E-35 0.19E-35 0.20E-35
0.15E-35 0.89E-37 0.20E-36 0.0 0.0 0.0

40 0.29E-18 0.30E-25 0.37E-24 0.32E-30 0.70E-33 0.12E-34 0.74E-35 0.19E-35 0.28E-35
0.16E-35 0.24E-36 0.53E-36 0.0 0.0 0.0

41 0.36E-18 0.61E-25 0.45E-22 0.56E-30 0.71E-33 0.12E-34 0.74E-35 0.19E-35 0.28E-35
0.16E-35 0.25E-36 0.62E-36 0.0 0.0 0.0

42 0.57E-18 0.32E-23 0.88E-22 0.21E-27 0.23E-32 0.12E-34 0.74E-35 0.19E-35 0.28E-35
0.16E-35 0.51E-36 0.74E-36 0.72E-37 0.0 0.0

43 0.60E-16 0.35E-23 0.93E-22 0.61E-25 0.11E-28 0.12E-34 0.75E-35 0.19E-35 0.57E-35
0.16E-35 0.51E-36 0.75E-36 0.85E-37 0.13E-37 0.0

44 0.29E-13 0.52E-20 0.50E-21 0.66E-23 0.45E-25 0.12E-34 0.75E-35 0.75E-35 0.57E-35
0.17E-35 0.61E-36 0.11E-35 0.33E-36 0.15E-37 0.0

45 0.77E-11 0.31E-17 0.25E-18 0.91E-23 0.16E-22 0.13E-34 0.40E-34 0.75E-35 0.57E-35
0.22E-35 0.62E-36 0.11E-35 0.35E-36 0.17E-37 0.0

46 0.12E-08 0.14E-14 0.81E-16 0.11E-22 0.20E-20 0.20E-31 0.40E-34 0.75E-35 0.58E-35
0.22E-35 0.63E-36 0.11E-35 0.35E-36 0.19E-36 0.0

47 0.82E-07 0.34E-12 0.13E-13 0.16E-19 0.23E-20 0.12E-28 0.93E-34 0.75E-35 0.66E-35
0.22E-35 0.63E-36 0.11E-35 0.36E-36 0.23E-36 0.0

48 0.50E-06 0.48E-10 0.98E-12 0.66E-17 0.56E-20 0.39E-27 0.93E-34 0.75E-35 0.67E-35
0.22E-35 0.63E-36 0.11E-35 0.36E-36 0.23E-36 0.15E-37

49 0.28E-05 0.32E-08 0.19E-11 0.31E-14 0.34E-17 0.92E-25 0.56E-33 0.79E-35 0.68E-35
0.22E-35 0.93E-36 0.11E-35 0.37E-36 0.88E-36 0.21E-37

50 0.97E-05 0.23E-07 0.14E-09 0.81E-12 0.13E-14 0.10E-24 0.13E-32 0.79E-35 0.68E-35
0.22E-35 0.95E-36 0.11E-35 0.38E-36 0.89E-36 0.14E-36

51 0.27E-04 0.28E-06 0.10E-07 0.12E-09 0.26E-12 0.37E-22 0.13E-32 0.79E-35 0.68E-35
0.23E-35 0.98E-36 0.21E-35 0.78E-36 0.91E-36 0.18E-36

52 0.66E-04 0.16E-05 0.14E-06 0.90E-08 0.23E-10 0.15E-18 0.51E-31 0.80E-35 0.68E-35
0.99E-35 0.43E-35 0.21E-35 0.78E-36 0.91E-36 0.19E-36

53 0.14E-03 0.68E-05 0.89E-06 0.11E-06 0.41E-09 0.67E-15 0.21E-27 0.12E-33 0.68E-35
0.99E-35 0.43E-35 0.38E-35 0.79E-36 0.91E-36 0.10E-35

54 0.24E-03 0.22E-04 0.38E-05 0.71E-06 0.16E-07 0.29E-12 0.21E-27 0.50E-30 0.68E-35
0.99E-35 0.43E-35 0.38E-35 0.20E-35 0.92E-36 0.10E-35

55 0.40E-03 0.56E-04 0.12E-04 0.29E-05 0.15E-06 0.38E-10 0.76E-27 0.97E-26 0.70E-35
0.26E-34 0.43E-35 0.38E-35 0.21E-35 0.93E-36 0.11E-35

56 0.66E-03 0.13E-03 0.35E-04 0.97E-05 0.77E-06 0.55E-10 0.48E-24 0.97E-26 0.93E-33
0.26E-34 0.43E-35 0.38E-35 0.21E-35 0.95E-36 0.13E-35

57 0.94E-03 0.26E-03 0.83E-04 0.28E-04 0.32E-05 0.21E-08 0.26E-20 0.12E-24 0.15E-28
0.26E-34 0.43E-35 0.38E-35 0.21E-35 0.95E-36 0.13E-35

58 0.12E-02 0.47E-03 0.18E-03 0.70E-04 0.10E-04 0.36E-07 0.13E-16 0.12E-24 0.15E-28
0.26E-34 0.43E-35 0.38E-35 0.21E-35 0.19E-35 0.13E-35

59 0.14E-02 0.70E-03 0.33E-03 0.15E-03 0.29E-04 0.24E-06 0.53E-13 0.12E-24 0.25E-26
0.23E-32 0.44E-35 0.38E-35 0.21E-35 0.19E-35 0.13E-35

60 0.15E-02 0.91E-03 0.51E-03 0.29E-03 0.74E-04 0.12E-05 0.53E-13 0.29E-23 0.34E-26
0.23E-32 0.36E-34 0.71E-35 0.40E-35 0.34E-35 0.22E-35

61 0.17E-02 0.11E-02 0.69E-03 0.43E-03 0.15E-03 0.48E-05 0.53E-13 0.34E-19 0.34E-26
0.47E-32 0.36E-34 0.71E-35 0.40E-35 0.37E-35 0.22E-35

62 0.18E-02 0.13E-02 0.86E-03 0.59E-03 0.26E-03 0.15E-04 0.11E-09 0.83E-16 0.15E-25
0.70E-30 0.74E-34 0.76E-35 0.40E-35 0.37E-35 0.23E-35

63 0.20E-02 0.14E-02 0.10E-02 0.74E-03 0.39E-03 0.41E-04 0.18E-07 0.24E-12 0.33E-25
0.54E-26 0.74E-34 0.76E-35 0.40E-35 0.37E-35 0.23E-35

64 0.21E-02 0.15E-02 0.12E-02 0.89E-03 0.53E-03 0.88E-04 0.16E-06 0.24E-12 0.11E-20
0.11E-21 0.11E-33 0.11E-34 0.40E-35 0.44E-35 0.38E-35

65 0.22E-02 0.17E-02 0.13E-02 0.10E-02 0.66E-03 0.16E-03 0.89E-06 0.32E-11 0.19E-16
0.11E-21 0.19E-33 0.11E-34 0.40E-35 0.44E-35 0.38E-35

66 0.24E-02 0.18E-02 0.14E-02 0.12E-02 0.80E-03 0.26E-03 0.37E-05 0.67E-09 0.13E-12
0.42E-20 0.94E-30 0.11E-34 0.40E-35 0.44E-35 0.40E-35

67 0.26E-02 0.19E-02 0.15E-02 0.13E-02 0.92E-03 0.38E-03 0.13E-04 0.32E-07 0.31E-10
0.42E-20 0.92E-26 0.51E-33 0.40E-35 0.44E-35 0.60E-35

68 0.27E-02 0.21E-02 0.16E-02 0.14E-02 0.10E-02 0.50E-03 0.35E-04 0.27E-06 0.37E-10
0.52E-19 0.15E-21 0.11E-30 0.40E-35 0.46E-35 0.61E-35

69 0.29E-02 0.22E-02 0.18E-02 0.15E-02 0.12E-02 0.62E-03 0.80E-04 0.15E-05 0.11E-08
0.25E-15 0.15E-21 0.49E-28 0.13E-33 0.59E-35 0.61E-35

70 0.31E-02 0.24E-02 0.19E-02 0.16E-02 0.13E-02 0.73E-03 0.15E-03 0.60E-05 0.40E-07
0.13E-12 0.17E-21 0.11E-26 0.20E-33 0.59E-35 0.61E-35

71 0.33E-02 0.25E-02 0.21E-02 0.18E-02 0.14E-02 0.85E-03 0.24E-03 0.20E-04 0.33E-06
0.13E-12 0.92E-19 0.18E-26 0.40E-33 0.59E-35 0.61E-35

72 0.34E-02 0.27E-02 0.22E-02 0.19E-02 0.15E-02 0.96E-03 0.35E-03 0.50E-04 0.18E-05
0.10E-11 0.74E-15 0.22E-22 0.78E-33 0.62E-35 0.61E-35

73 0.36E-02 0.29E-02 0.24E-02 0.20E-02 0.16E-02 0.11E-02 0.46E-03 0.11E-03 0.76E-05
0.27E-09 0.92E-15 0.96E-19 0.30E-29 0.27E-33 0.61E-35

74 0.38E-02 0.31E-02 0.26E-02 0.22E-02 0.18E-02 0.12E-02 0.56E-03 0.19E-03 0.25E-04
0.20E-07 0.93E-15 0.46E-15 0.81E-28 0.18E-29 0.61E-35

75 0.40E-02 0.33E-02 0.27E-02 0.24E-02 0.19E-02 0.13E-02 0.67E-03 0.28E-03 0.62E-04
0.22E-06 0.14E-12 0.17E-11 0.63E-24 0.20E-25 0.61E-35

76 0.42E-02 0.34E-02 0.29E-02 0.25E-02 0.21E-02 0.14E-02 0.77E-03 0.38E-03 0.12E-03
0.14E-05 0.18E-09 0.17E-11 0.65E-20 0.43E-22 0.74E-35

77 0.44E-02 0.36E-02 0.30E-02 0.27E-02 0.22E-02 0.15E-02 0.87E-03 0.49E-03 0.21E-03
0.67E-05 0.21E-07 0.44E-11 0.55E-17 0.14E-21 0.14E-31

78 0.46E-02 0.38E-02 0.32E-02 0.28E-02 0.24E-02 0.17E-02 0.96E-03 0.59E-03 0.31E-03
0.22E-04 0.25E-06 0.69E-10 0.55E-17 0.16E-21 0.11E-28

79 0.49E-02 0.40E-02 0.34E-02 0.30E-02 0.25E-02 0.18E-02 0.11E-02 0.69E-03 0.41E-03
0.57E-04 0.15E-05 0.11E-07 0.76E-17 0.16E-21 0.49E-28

80 0.50E-02 0.43E-02 0.36E-02 0.32E-02 0.27E-02 0.20E-02 0.12E-02 0.78E-03 0.51E-03
0.12E-03 0.68E-05 0.15E-06 0.66E-14 0.16E-21 0.24E-27

81 0.53E-02 0.45E-02 0.38E-02 0.34E-02 0.29E-02 0.21E-02 0.13E-02 0.87E-03 0.61E-03
0.20E-03 0.23E-04 0.97E-06 0.13E-10 0.17E-19 0.29E-23

82 0.55E-02 0.47E-02 0.41E-02 0.36E-02 0.30E-02 0.22E-02 0.15E-02 0.98E-03 0.69E-03
0.29E-03 0.57E-04 0.48E-05 0.40E-08 0.90E-16 0.84E-22

83 0.57E-02 0.50E-02 0.42E-02 0.38E-02 0.32E-02 0.24E-02 0.16E-02 0.11E-02 0.78E-03
0.39E-03 0.12E-03 0.17E-04 0.23E-07 0.18E-12 0.15E-17

84 0.60E-02 0.52E-02 0.45E-02 0.40E-02 0.34E-02 0.26E-02 0.17E-02 0.12E-02 0.89E-03
0.49E-03 0.20E-03 0.48E-04 0.24E-06 0.78E-10 0.37E-14

85 0.63E-02 0.54E-02 0.47E-02 0.43E-02 0.36E-02 0.28E-02 0.19E-02 0.14E-02 0.10E-02
0.58E-03 0.31E-03 0.11E-03 0.16E-05 0.12E-07 0.22E-11

86 0.66E-02 0.57E-02 0.49E-02 0.45E-02 0.38E-02 0.29E-02 0.20E-02 0.15E-02 0.11E-02
0.67E-03 0.41E-03 0.19E-03 0.74E-05 0.16E-06 0.44E-09

87 0.68E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.31E-02 0.22E-02 0.16E-02 0.13E-02
0.79E-03 0.50E-03 0.29E-03 0.26E-04 0.12E-05 0.30E-08

88 0.70E-02 0.62E-02 0.55E-02 0.50E-02 0.43E-02 0.34E-02 0.24E-02 0.18E-02 0.14E-02
0.93E-03 0.59E-03 0.40E-03 0.72E-04 0.65E-05 0.65E-07

89 0.73E-02 0.64E-02 0.57E-02 0.52E-02 0.46E-02 0.35E-02 0.26E-02 0.20E-02 0.16E-02
0.11E-02 0.72E-03 0.48E-03 0.15E-03 0.25E-04 0.62E-06

90 0.77E-02 0.67E-02 0.59E-02 0.54E-02 0.48E-02 0.38E-02 0.28E-02 0.22E-02 0.18E-02 0.12E-02 0.87E-03 0.60E-03 0.25E-03 0.70E-04 0.39E-05

91 0.81E-02 0.72E-02 0.63E-02 0.57E-02 0.50E-02 0.40E-02 0.30E-02 0.24E-02 0.19E-02 0.14E-02 0.10E-02 0.75E-03 0.35E-03 0.15E-03 0.17E-04

92 0.84E-02 0.76E-02 0.68E-02 0.62E-02 0.53E-02 0.42E-02 0.32E-02 0.26E-02 0.21E-02 0.16E-02 0.12E-02 0.90E-03 0.46E-03 0.25E-03 0.52E-04

93 0.86E-02 0.78E-02 0.71E-02 0.66E-02 0.58E-02 0.46E-02 0.34E-02 0.28E-02 0.23E-02 0.18E-02 0.14E-02 0.11E-02 0.61E-03 0.35E-03 0.12E-03

94 0.90E-02 0.81E-02 0.73E-02 0.67E-02 0.60E-02 0.50E-02 0.37E-02 0.30E-02 0.26E-02 0.20E-02 0.16E-02 0.13E-02 0.78E-03 0.49E-03 0.21E-03

95 0.97E-02 0.86E-02 0.76E-02 0.70E-02 0.62E-02 0.51E-02 0.41E-02 0.34E-02 0.28E-02 0.22E-02 0.18E-02 0.15E-02 0.96E-03 0.66E-03 0.32E-03

96 0.11E-01 0.94E-02 0.84E-02 0.77E-02 0.68E-02 0.55E-02 0.42E-02 0.36E-02 0.32E-02 0.24E-02 0.20E-02 0.17E-02 0.12E-02 0.85E-03 0.48E-03

97 0.11E-01 0.10E-01 0.94E-02 0.87E-02 0.77E-02 0.63E-02 0.48E-02 0.39E-02 0.34E-02 0.27E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.67E-03

98 0.12E-01 0.11E-01 0.10E-01 0.96E-02 0.86E-02 0.72E-02 0.56E-02 0.47E-02 0.41E-02 0.32E-02 0.27E-02 0.23E-02 0.17E-02 0.14E-02 0.92E-03

99 0.14E-01 0.13E-01 0.12E-01 0.11E-01 0.10E-01 0.83E-02 0.66E-02 0.56E-02 0.49E-02 0.41E-02 0.35E-02 0.30E-02 0.23E-02 0.19E-02 0.13E-02

100 0.24E-01 0.23E-01 0.21E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.11E-01 0.95E-02 0.80E-02 0.70E-02 0.62E-02 0.51E-02 0.44E-02 0.35E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24 Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24 0.0

25 0.0

26 0.0

27 0.0

28 0.0

29 0.0

30 0.0

31 0.0

32 0.0

33 0.0

34 0.0

35 0.0

36 0.0

37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.0

43 0.0

44 0.0

45 0.0

46 0.0

47 0.0

48 0.0

49 0.0

50 0.0

51 0.0

52 0.0

53 0.41E-37

54 0.50E-37

55 0.50E-37

56 0.21E-36

57 0.30E-36

58 0.30E-36

59 0.30E-36

60 0.44E-36

61 0.44E-36

62 0.15E-35

63 0.15E-35

64 0.17E-35

65 0.17E-35

66 0.17E-35

67 0.25E-35

68 0.36E-35

69 0.47E-35

70 0.48E-35

71 0.48E-35

72 0.48E-35

73 0.48E-35

74 0.48E-35

75 0.48E-35

76 0.48E-35

77 0.70E-35

78 0.71E-35

79 0.23E-34

80 0.39E-30

81 0.17E-26

82 0.31E-23

83 0.85E-21

84 0.85E-21

85 0.53E-20

86 0.87E-17

87 0.12E-13

88 0.55E-11

89 0.11E-08

90 0.43E-07

91 0.43E-06

92 0.27E-05

93 0.12E-04

94 0.39E-04

95 0.94E-04

96 0.17E-03

97 0.31E-03

98 0.51E-03

99 0.83E-03

100 0.27E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 12

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

	0.0	0.0	0.0	0.0	0.0	0.0											
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11 0.0

12 0.0

13 0.0

14 0.0

15 0.0

16 0.0

17 0.0

18 0.0

19 0.0

20 0.0

21 0.0

22 0.0

23 0.0

24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0

63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0
89	0.0
90	0.0
91	0.0
92	0.0
93	0.0
94	0.0
95	0.0
96	0.0
97	0.0
98	0.0
99	0.0
100	0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 13

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

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43	0.0
44	0.0
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51	0.0
52	0.0
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54	0.0
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89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 14

%tile Ring1 Ring2 Ring3 Ring4 Ring5 Ring6 Ring7 Ring8 Ring9 Ring10 Ring11 Ring12 Ring13 Ring14 Ring15

1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														
33	0.0														
34	0.0														
35	0.0														

36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0

75 0.0

76 0.0

77 0.0

78 0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 15

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

26 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

27 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0

40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 16

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

82 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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83 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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84 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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85 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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86 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

87 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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92 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
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67	0.0
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72	0.0
73	0.0
74	0.0
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76	0.0
77	0.0
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80	0.0
81	0.0
82	0.0
83	0.0

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93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 17

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

85 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

86 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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87 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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92 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

9 0.0

10 0.0

11	0.0
12	0.0
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14	0.0
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16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
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30	0.0
31	0.0
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35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
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50	0.0
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75	0.0
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77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 18

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

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14 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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25 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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32 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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33 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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34 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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35 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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36 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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92 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

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6 0.0

7 0.0

8 0.0

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10 0.0

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16	0.0
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18	0.0
19	0.0
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24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
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59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
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66	0.0
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68	0.0
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70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0
89	0.0
90	0.0
91	0.0
92	0.0
93	0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 19

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

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19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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36 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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37 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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38 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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40 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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1 0.0

2 0.0

3 0.0

4 0.0

5 0.0

6 0.0

7 0.0

8 0.0

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10 0.0

11 0.0

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13 0.0

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18 0.0

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20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
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56	0.0
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59	0.0
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73	0.0
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83	0.0
84	0.0
85	0.0
86	0.0
87	0.0
88	0.0
89	0.0
90	0.0
91	0.0
92	0.0
93	0.0
94	0.0
95	0.0
96	0.0
97	0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 20

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 21

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														

32	0.0
33	0.0
34	0.0
35	0.0
36	0.0
37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0

71 0.0

72 0.0

73 0.0

74 0.0

75 0.0

76 0.0

77 0.0

78 0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

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%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														
8	0.0														
9	0.0														
10	0.0														
11	0.0														
12	0.0														
13	0.0														
14	0.0														
15	0.0														
16	0.0														
17	0.0														
18	0.0														
19	0.0														
20	0.0														
21	0.0														
22	0.0														
23	0.0														
24	0.0														
25	0.0														
26	0.0														
27	0.0														
28	0.0														
29	0.0														
30	0.0														
31	0.0														
32	0.0														
33	0.0														
34	0.0														
35	0.0														
36	0.0														

37	0.0
38	0.0
39	0.0
40	0.0
41	0.0
42	0.0
43	0.0
44	0.0
45	0.0
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0

76 0.0

77 0.0

78 0.0

79 0.0

80 0.0

81 0.0

82 0.0

83 0.0

84 0.0

85 0.0

86 0.0

87 0.0

88 0.0

89 0.0

90 0.0

91 0.0

92 0.0

93 0.0

94 0.0

95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 23

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

23 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

25 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

26 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

27 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

80 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

81 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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82 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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83 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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85 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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86 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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87 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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88 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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89 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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90 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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91 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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93 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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94 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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95 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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96 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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97 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

98 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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99 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
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76	0.0
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78	0.0
79	0.0
80	0.0

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95 0.0

96 0.0

97 0.0

98 0.0

99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 24

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	Ring10	Ring11	Ring12	Ring13	Ring14	Ring15
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

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9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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10 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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11 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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19 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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24 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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26 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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27 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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29 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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32 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24	Ring25	Ring26	Ring27	Ring28	Ring29	Ring30
1	0.0														
2	0.0														
3	0.0														
4	0.0														
5	0.0														
6	0.0														
7	0.0														

8 0.0

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38 0.0

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43 0.0

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47	0.0
48	0.0
49	0.0
50	0.0
51	0.0
52	0.0
53	0.0
54	0.0
55	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0
63	0.0
64	0.0
65	0.0
66	0.0
67	0.0
68	0.0
69	0.0
70	0.0
71	0.0
72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
77	0.0
78	0.0
79	0.0
80	0.0
81	0.0
82	0.0
83	0.0
84	0.0
85	0.0

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97 0.0

98 0.0

99 0.0

100 0.0

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2

Percentile	Per1	Per2	Per3	Per4	Per5	Per6	Per7	Per8	Per9	Per10	Per11	Per12	Per13	Per14	Per15	Per16	Per17	Per18	Per19	Per20	Per21	Per22	Per23	Per24
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

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MAXIMUM CONCENTRATION BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000
FOR FLUX PROFILE DAY NO. 2

Percentile Per1 Per2 Per3 Per4 Per5 Per6 Per7 Per8 Per9
Per10 Per11 Per12 Per13 Per14 Per15 Per16 Per17 Per18 Per19
Per20 Per21 Per22 Per23 Per24

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