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

VERSION 3.0 - COMPILED ON Jul 08 2019
RUN FINISHED ON: 03/31/2020 AT 11:08

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

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: 13995
UPPER AIR STATION ID: 13995
AERMOD SURFACE METEOROLOGICAL FILE: C:/models/PERFUM32/metfiles/SPRINGMO.SFC
AERMOD UPPER AIR METEOROLOGICAL FILE: C:/models/PERFUM32/metfiles/SPRINGMO.PFL
ANEMOMETER HEIGHT (METERS):   10.0

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

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

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

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

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STARTING YEAR: 2013

ENDING YEAR: 2017

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	833
2	832
3	820
4	809
5	806
6	823

7	860
8	871
9	878
10	860
11	834
12	824
13	796
14	794
15	822
16	804
17	791
18	808
19	805
20	809
21	815
22	837
23	858
24	857

------- 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	0.19E-37	0.28E-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
2	0.23E-37	0.29E-37	0.18E-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
3	0.30E-37	0.36E-37	0.24E-37	0.21E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4 0.36E-37 0.36E-37 0.48E-37 0.10E-36 0.34E-37 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.38E-36 0.64E-37 0.48E-37 0.10E-36 0.36E-37 0.12E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.44E-36 0.77E-37 0.51E-37 0.11E-36 0.45E-37 0.14E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.45E-36 0.79E-37 0.67E-37 0.15E-36 0.46E-37 0.51E-37 0.12E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.45E-36 0.80E-37 0.23E-36 0.16E-36 0.50E-37 0.63E-37 0.17E-37 0.13E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.46E-36 0.11E-36 0.24E-36 0.36E-36 0.10E-36 0.24E-36 0.35E-37 0.19E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.77E-36 0.35E-36 0.41E-36 0.36E-36 0.28E-36 0.25E-36 0.66E-37 0.28E-37 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

11 0.78E-36 0.35E-36 0.42E-36 0.36E-36 0.29E-36 0.26E-36 0.70E-37 0.35E-37 0.66E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.79E-36 0.35E-36 0.43E-36 0.38E-36 0.30E-36 0.31E-36 0.81E-37 0.65E-37 0.74E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.79E-36 0.35E-36 0.43E-36 0.38E-36 0.32E-36 0.31E-36 0.95E-37 0.11E-36 0.77E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.80E-36 0.36E-36 0.44E-36 0.39E-36 0.33E-36 0.32E-36 0.59E-36 0.11E-36 0.85E-37
0.12E-37 0.0 0.0 0.0 0.0 0.0

15 0.80E-36 0.36E-36 0.48E-36 0.12E-35 0.33E-36 0.42E-36 0.59E-36 0.11E-36 0.88E-37
0.26E-37 0.0 0.0 0.0 0.0 0.0

16 0.33E-35 0.10E-35 0.12E-35 0.15E-35 0.33E-36 0.44E-36 0.60E-36 0.30E-36 0.13E-36
0.36E-37 0.0 0.0 0.0 0.0 0.0

17 0.33E-35 0.11E-35 0.12E-35 0.15E-35 0.33E-36 0.55E-36 0.76E-36 0.30E-36 0.14E-36
0.40E-37 0.12E-37 0.0 0.0 0.0 0.0

18 0.33E-35 0.11E-35 0.12E-35 0.15E-35 0.34E-36 0.57E-36 0.76E-36 0.42E-36 0.14E-36
0.49E-37 0.25E-37 0.0 0.0 0.0 0.0

19 0.33E-35 0.11E-35 0.12E-35 0.15E-35 0.34E-36 0.57E-36 0.76E-36 0.43E-36 0.15E-36
0.57E-37 0.44E-37 0.0 0.0 0.0 0.0

20 0.33E-35 0.12E-35 0.12E-35 0.15E-35 0.49E-36 0.58E-36 0.77E-36 0.43E-36 0.16E-36
0.58E-37 0.46E-37 0.0 0.0 0.0 0.0

21 0.33E-35 0.12E-35 0.12E-35 0.15E-35 0.69E-36 0.65E-36 0.77E-36 0.61E-36 0.19E-36
0.58E-37 0.77E-37 0.0 0.0 0.0 0.0

22 0.33E-35 0.13E-35 0.12E-35 0.15E-35 0.69E-36 0.14E-35 0.82E-36 0.62E-36 0.19E-36
0.65E-37 0.81E-37 0.0 0.0 0.0 0.0

23 0.33E-35 0.13E-35 0.12E-35 0.15E-35 0.69E-36 0.18E-35 0.93E-36 0.63E-36 0.20E-36
0.66E-37 0.10E-36 0.0 0.0 0.0 0.0

24 0.92E-35 0.16E-35 0.12E-35 0.15E-35 0.70E-36 0.18E-35 0.18E-35 0.15E-35 0.20E-36
0.68E-37 0.11E-36 0.0 0.0 0.0 0.0

25 0.16E-34 0.16E-35 0.12E-35 0.15E-35 0.71E-36 0.19E-35 0.21E-35 0.15E-35 0.24E-36
0.68E-37 0.11E-36 0.0 0.0 0.0 0.0

26 0.77E-32 0.16E-35 0.14E-35 0.21E-35 0.67E-35 0.47E-35 0.28E-35 0.16E-35 0.84E-36
0.75E-37 0.15E-36 0.0 0.0 0.0 0.0

27 0.98E-29 0.16E-35 0.14E-35 0.21E-35 0.67E-35 0.47E-35 0.28E-35 0.16E-35 0.84E-36
0.79E-37 0.16E-36 0.0 0.0 0.0 0.0

28 0.94E-26 0.22E-34 0.15E-35 0.21E-35 0.67E-35 0.47E-35 0.28E-35 0.16E-35 0.85E-36
0.38E-36 0.18E-36 0.0 0.0 0.0 0.0

29 0.64E-23 0.24E-31 0.16E-33 0.37E-35 0.67E-35 0.47E-35 0.28E-35 0.16E-35 0.10E-35
0.50E-36 0.18E-36 0.0 0.0 0.0 0.0

30 0.26E-20 0.19E-28 0.12E-30 0.12E-32 0.67E-35 0.47E-35 0.28E-35 0.16E-35 0.10E-35
0.51E-36 0.28E-36 0.19E-37 0.0 0.0 0.0

31 0.56E-18 0.13E-25 0.81E-28 0.80E-30 0.86E-35 0.90E-35 0.86E-35 0.16E-35 0.21E-35
0.11E-35 0.59E-36 0.26E-37 0.0 0.0 0.0

32 0.57E-18 0.57E-23 0.34E-25 0.34E-27 0.16E-32 0.91E-35 0.86E-35 0.16E-35 0.21E-35
0.11E-35 0.59E-36 0.74E-37 0.0 0.0 0.0

33 0.35E-17 0.12E-20 0.68E-23 0.68E-25 0.99E-30 0.28E-34 0.11E-34 0.16E-35 0.22E-35
0.12E-35 0.60E-36 0.91E-37 0.14E-37 0.0 0.0

34 0.36E-17 0.13E-20 0.77E-23 0.77E-25 0.38E-27 0.28E-34 0.14E-34 0.18E-35 0.22E-35
0.13E-35 0.61E-36 0.97E-37 0.14E-37 0.0 0.0

35 0.33E-16 0.16E-20 0.90E-23 0.23E-24 0.72E-25 0.28E-34 0.14E-34 0.18E-35 0.22E-35
0.16E-35 0.12E-35 0.98E-37 0.19E-37 0.0 0.0

36 0.19E-13 0.21E-18 0.65E-21 0.16E-23 0.73E-25 0.64E-34 0.14E-34 0.18E-35 0.22E-35
0.17E-35 0.14E-35 0.10E-36 0.19E-37 0.0 0.0

37 0.10E-10 0.16E-15 0.60E-18 0.15E-20 0.19E-24 0.11E-31 0.14E-34 0.18E-35 0.22E-35
0.17E-35 0.15E-35 0.11E-36 0.32E-37 0.14E-37 0.0

38 0.36E-08 0.92E-13 0.43E-15 0.14E-17 0.37E-22 0.43E-29 0.14E-34 0.20E-35 0.22E-35
0.24E-35 0.19E-35 0.18E-36 0.39E-37 0.83E-37 0.0

39 0.62E-06 0.35E-10 0.22E-12 0.92E-15 0.17E-19 0.12E-26 0.21E-34 0.20E-35 0.22E-35
0.25E-35 0.19E-35 0.19E-36 0.22E-36 0.87E-37 0.20E-37

40 0.85E-05 0.74E-08 0.74E-10 0.45E-12 0.12E-16 0.21E-24 0.23E-32 0.20E-35 0.22E-35
0.37E-35 0.19E-35 0.27E-36 0.22E-36 0.87E-37 0.28E-37

41 0.37E-04 0.58E-06 0.13E-07 0.14E-09 0.66E-14 0.59E-23 0.36E-30 0.22E-35 0.22E-35
0.38E-35 0.19E-35 0.79E-36 0.23E-36 0.87E-37 0.29E-37

42 0.87E-04 0.55E-05 0.38E-06 0.21E-07 0.22E-11 0.42E-20 0.68E-30 0.27E-34 0.22E-35
0.38E-35 0.22E-35 0.86E-36 0.44E-36 0.91E-37 0.29E-37

43 0.16E-03 0.19E-04 0.32E-05 0.41E-06 0.47E-09 0.29E-17 0.53E-28 0.27E-34 0.22E-35
0.38E-35 0.34E-35 0.86E-36 0.46E-36 0.41E-36 0.38E-37

44 0.24E-03 0.42E-04 0.10E-04 0.24E-05 0.36E-07 0.15E-14 0.66E-28 0.29E-34 0.22E-35
0.39E-35 0.34E-35 0.98E-36 0.46E-36 0.42E-36 0.40E-37

45 0.35E-03 0.74E-04 0.22E-04 0.69E-05 0.45E-06 0.50E-12 0.42E-26 0.63E-33 0.22E-35
0.39E-35 0.34E-35 0.12E-35 0.64E-36 0.45E-36 0.42E-37

46 0.49E-03 0.12E-03 0.37E-04 0.14E-04 0.19E-05 0.95E-10 0.66E-24 0.90E-31 0.28E-35
0.40E-35 0.34E-35 0.15E-35 0.65E-36 0.11E-35 0.33E-36

47 0.64E-03 0.17E-03 0.60E-04 0.24E-04 0.43E-05 0.61E-08 0.54E-22 0.12E-30 0.28E-35
0.43E-35 0.34E-35 0.18E-35 0.66E-36 0.11E-35 0.34E-36

48 0.83E-03 0.26E-03 0.95E-04 0.41E-04 0.92E-05 0.80E-07 0.36E-19 0.13E-28 0.34E-34
0.49E-35 0.34E-35 0.18E-35 0.76E-36 0.11E-35 0.41E-36

49 0.11E-02 0.35E-03 0.15E-03 0.68E-04 0.17E-04 0.43E-06 0.22E-16 0.38E-26 0.36E-34
0.52E-35 0.34E-35 0.18E-35 0.76E-36 0.13E-35 0.41E-36

50 0.13E-02 0.47E-03 0.20E-03 0.10E-03 0.28E-04 0.12E-05 0.99E-14 0.54E-24 0.11E-32
0.97E-35 0.35E-35 0.19E-35 0.77E-36 0.13E-35 0.66E-36

51 0.16E-02 0.62E-03 0.28E-03 0.14E-03 0.44E-04 0.26E-05 0.29E-11 0.14E-23 0.47E-30
0.97E-35 0.66E-35 0.19E-35 0.77E-36 0.13E-35 0.66E-36

52 0.19E-02 0.78E-03 0.38E-03 0.20E-03 0.66E-04 0.52E-05 0.42E-09 0.60E-21 0.13E-27
0.97E-35 0.66E-35 0.21E-35 0.77E-36 0.14E-35 0.97E-36

53 0.22E-02 0.96E-03 0.49E-03 0.27E-03 0.96E-04 0.90E-05 0.94E-08 0.33E-18 0.17E-25
0.99E-35 0.16E-34 0.71E-35 0.10E-35 0.28E-35 0.12E-35

54 0.26E-02 0.12E-02 0.62E-03 0.36E-03 0.14E-03 0.15E-04 0.68E-07 0.17E-15 0.19E-24
0.12E-33 0.16E-34 0.71E-35 0.10E-35 0.28E-35 0.13E-35

55 0.30E-02 0.14E-02 0.78E-03 0.47E-03 0.19E-03 0.24E-04 0.22E-06 0.66E-13 0.41E-22
0.30E-31 0.16E-34 0.74E-35 0.10E-35 0.36E-35 0.13E-35

56 0.34E-02 0.17E-02 0.96E-03 0.60E-03 0.26E-03 0.38E-04 0.60E-06 0.17E-10 0.15E-19
0.40E-29 0.16E-34 0.74E-35 0.10E-35 0.36E-35 0.13E-35

57 0.38E-02 0.20E-02 0.12E-02 0.77E-03 0.36E-03 0.58E-04 0.13E-05 0.21E-08 0.83E-17
0.43E-29 0.17E-34 0.76E-35 0.12E-35 0.37E-35 0.13E-35

58 0.42E-02 0.23E-02 0.14E-02 0.95E-03 0.47E-03 0.89E-04 0.27E-05 0.23E-07 0.33E-14
0.57E-28 0.78E-34 0.76E-35 0.12E-35 0.37E-35 0.13E-35

59 0.46E-02 0.26E-02 0.17E-02 0.12E-02 0.60E-03 0.13E-03 0.53E-05 0.93E-07 0.83E-12
0.69E-26 0.14E-31 0.76E-35 0.12E-35 0.37E-35 0.14E-35

60 0.50E-02 0.30E-02 0.20E-02 0.14E-02 0.76E-03 0.18E-03 0.96E-05 0.28E-06 0.12E-09
0.38E-24 0.97E-29 0.76E-35 0.28E-35 0.37E-35 0.14E-35

61 0.55E-02 0.33E-02 0.22E-02 0.16E-02 0.94E-03 0.25E-03 0.16E-04 0.69E-06 0.49E-08
0.30E-21 0.53E-26 0.16E-34 0.28E-35 0.37E-35 0.14E-35

62 0.59E-02 0.36E-02 0.25E-02 0.19E-02 0.11E-02 0.35E-03 0.27E-04 0.15E-05 0.40E-07
0.19E-18 0.21E-23 0.61E-32 0.28E-35 0.11E-34 0.14E-35

63 0.63E-02 0.40E-02 0.28E-02 0.22E-02 0.14E-02 0.46E-03 0.43E-04 0.31E-05 0.12E-06
0.93E-16 0.52E-21 0.34E-29 0.28E-35 0.11E-34 0.14E-35

64 0.66E-02 0.43E-02 0.31E-02 0.24E-02 0.16E-02 0.59E-03 0.68E-04 0.58E-05 0.34E-06
0.33E-13 0.63E-19 0.13E-26 0.28E-35 0.23E-34 0.45E-35

65 0.70E-02 0.46E-02 0.34E-02 0.27E-02 0.18E-02 0.73E-03 0.10E-03 0.11E-04 0.82E-06
0.74E-11 0.64E-19 0.33E-24 0.28E-35 0.23E-34 0.45E-35

66 0.73E-02 0.49E-02 0.37E-02 0.30E-02 0.20E-02 0.88E-03 0.15E-03 0.18E-04 0.18E-05
0.90E-09 0.37E-18 0.42E-22 0.72E-35 0.43E-34 0.94E-35

67 0.77E-02 0.52E-02 0.40E-02 0.32E-02 0.23E-02 0.11E-02 0.21E-03 0.31E-04 0.36E-05
0.14E-07 0.81E-16 0.44E-22 0.22E-32 0.43E-34 0.94E-35

68 0.80E-02 0.55E-02 0.42E-02 0.35E-02 0.25E-02 0.12E-02 0.29E-03 0.50E-04 0.71E-05
0.60E-07 0.29E-13 0.32E-21 0.69E-30 0.43E-34 0.94E-35

69 0.83E-02 0.58E-02 0.45E-02 0.37E-02 0.27E-02 0.14E-02 0.38E-03 0.78E-04 0.13E-04
0.19E-06 0.69E-11 0.16E-18 0.11E-27 0.50E-34 0.94E-35

70 0.85E-02 0.60E-02 0.47E-02 0.40E-02 0.30E-02 0.16E-02 0.49E-03 0.12E-03 0.23E-04
0.50E-06 0.82E-09 0.81E-16 0.11E-27 0.27E-32 0.94E-35

71 0.88E-02 0.63E-02 0.50E-02 0.42E-02 0.32E-02 0.18E-02 0.62E-03 0.17E-03 0.40E-04
0.12E-05 0.14E-07 0.28E-13 0.11E-26 0.51E-30 0.94E-35

72 0.90E-02 0.65E-02 0.52E-02 0.44E-02 0.34E-02 0.20E-02 0.76E-03 0.24E-03 0.65E-04
0.28E-05 0.62E-07 0.67E-11 0.24E-24 0.91E-30 0.94E-35

73 0.93E-02 0.67E-02 0.54E-02 0.46E-02 0.36E-02 0.22E-02 0.91E-03 0.33E-03 0.10E-03
0.59E-05 0.21E-06 0.82E-09 0.11E-21 0.43E-27 0.94E-35

74 0.95E-02 0.70E-02 0.56E-02 0.48E-02 0.38E-02 0.24E-02 0.11E-02 0.43E-03 0.15E-03
0.12E-04 0.60E-06 0.15E-07 0.85E-19 0.36E-24 0.13E-34

75 0.98E-02 0.72E-02 0.58E-02 0.50E-02 0.40E-02 0.26E-02 0.12E-02 0.55E-03 0.22E-03
0.23E-04 0.16E-05 0.71E-07 0.51E-16 0.22E-21 0.53E-32

76 0.10E-01 0.74E-02 0.60E-02 0.52E-02 0.42E-02 0.28E-02 0.14E-02 0.69E-03 0.31E-03
0.42E-04 0.37E-05 0.25E-06 0.23E-13 0.84E-19 0.65E-29

77 0.10E-01 0.76E-02 0.62E-02 0.54E-02 0.44E-02 0.30E-02 0.16E-02 0.84E-03 0.42E-03
0.72E-04 0.84E-05 0.74E-06 0.61E-11 0.15E-16 0.44E-26

78 0.11E-01 0.78E-02 0.64E-02 0.56E-02 0.45E-02 0.32E-02 0.17E-02 0.99E-03 0.54E-03
0.12E-03 0.17E-04 0.20E-05 0.89E-09 0.25E-16 0.16E-23

79 0.11E-01 0.80E-02 0.66E-02 0.58E-02 0.47E-02 0.33E-02 0.19E-02 0.11E-02 0.67E-03 0.18E-03 0.33E-04 0.49E-05 0.17E-07 0.54E-14 0.17E-23

80 0.11E-01 0.82E-02 0.68E-02 0.59E-02 0.49E-02 0.35E-02 0.21E-02 0.13E-02 0.82E-03 0.26E-03 0.60E-04 0.11E-04 0.80E-07 0.20E-11 0.13E-22

81 0.11E-01 0.85E-02 0.70E-02 0.61E-02 0.50E-02 0.36E-02 0.22E-02 0.14E-02 0.96E-03 0.37E-03 0.10E-03 0.23E-04 0.30E-06 0.38E-09 0.22E-19

82 0.12E-01 0.87E-02 0.72E-02 0.63E-02 0.52E-02 0.38E-02 0.24E-02 0.16E-02 0.11E-02 0.49E-03 0.16E-03 0.44E-04 0.98E-06 0.11E-07 0.26E-16

83 0.12E-01 0.89E-02 0.74E-02 0.65E-02 0.54E-02 0.39E-02 0.25E-02 0.17E-02 0.12E-02 0.62E-03 0.24E-03 0.78E-04 0.28E-05 0.72E-07 0.19E-13

84 0.12E-01 0.92E-02 0.76E-02 0.67E-02 0.55E-02 0.41E-02 0.26E-02 0.19E-02 0.14E-02 0.76E-03 0.35E-03 0.13E-03 0.72E-05 0.32E-06 0.90E-11

85 0.12E-01 0.94E-02 0.78E-02 0.69E-02 0.57E-02 0.42E-02 0.28E-02 0.20E-02 0.15E-02 0.89E-03 0.46E-03 0.20E-03 0.17E-04 0.12E-05 0.18E-08

86 0.13E-01 0.96E-02 0.80E-02 0.71E-02 0.59E-02 0.43E-02 0.29E-02 0.21E-02 0.16E-02 0.10E-02 0.59E-03 0.30E-03 0.38E-04 0.38E-05 0.36E-07

87 0.13E-01 0.98E-02 0.82E-02 0.72E-02 0.61E-02 0.45E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.72E-03 0.41E-03 0.75E-04 0.11E-04 0.23E-06

88 0.13E-01 0.10E-01 0.84E-02 0.74E-02 0.62E-02 0.46E-02 0.31E-02 0.23E-02 0.19E-02 0.12E-02 0.85E-03 0.54E-03 0.13E-03 0.27E-04 0.10E-05

89 0.14E-01 0.10E-01 0.87E-02 0.76E-02 0.64E-02 0.48E-02 0.33E-02 0.24E-02 0.20E-02 0.14E-02 0.96E-03 0.67E-03 0.21E-03 0.57E-04 0.35E-05

90 0.14E-01 0.11E-01 0.89E-02 0.79E-02 0.66E-02 0.49E-02 0.34E-02 0.26E-02 0.21E-02 0.15E-02 0.11E-02 0.78E-03 0.31E-03 0.11E-03 0.10E-04

91 0.15E-01 0.11E-01 0.92E-02 0.81E-02 0.68E-02 0.51E-02 0.35E-02 0.27E-02 0.22E-02 0.16E-02 0.12E-02 0.89E-03 0.42E-03 0.18E-03 0.27E-04

92 0.15E-01 0.11E-01 0.94E-02 0.84E-02 0.70E-02 0.52E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.13E-02 0.99E-03 0.53E-03 0.27E-03 0.59E-04

93 0.15E-01 0.12E-01 0.98E-02 0.86E-02 0.72E-02 0.54E-02 0.38E-02 0.29E-02 0.24E-02 0.17E-02 0.13E-02 0.11E-02 0.63E-03 0.36E-03 0.11E-03

94 0.16E-01 0.12E-01 0.10E-01 0.90E-02 0.75E-02 0.56E-02 0.39E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.71E-03 0.45E-03 0.18E-03

95 0.16E-01 0.13E-01 0.10E-01 0.93E-02 0.78E-02 0.58E-02 0.41E-02 0.31E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.77E-03 0.53E-03 0.25E-03

96 0.17E-01 0.13E-01 0.11E-01 0.96E-02 0.81E-02 0.61E-02 0.42E-02 0.33E-02 0.27E-02 0.20E-02 0.15E-02 0.13E-02 0.82E-03 0.58E-03 0.32E-03

97 0.18E-01 0.14E-01 0.11E-01 0.10E-01 0.85E-02 0.63E-02 0.44E-02 0.34E-02 0.28E-02 0.21E-02 0.16E-02 0.13E-02 0.88E-03 0.63E-03 0.37E-03

98 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.91E-02 0.68E-02 0.47E-02 0.37E-02 0.30E-02 0.22E-02 0.18E-02 0.14E-02 0.96E-03 0.70E-03 0.43E-03

99 0.21E-01 0.16E-01 0.13E-01 0.12E-01 0.96E-02 0.72E-02 0.51E-02 0.40E-02 0.33E-02 0.25E-02 0.20E-02 0.16E-02 0.11E-02 0.77E-03 0.48E-03

100 0.35E-01 0.27E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.91E-02 0.67E-02 0.58E-02 0.43E-02 0.35E-02 0.31E-02 0.27E-02 0.26E-02 0.26E-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 0.13E-37

49 0.15E-37

50 0.23E-37

51 0.32E-37

52 0.33E-37

53 0.34E-37

54 0.39E-37

55 0.65E-36

56 0.70E-36

57 0.15E-35

58 0.15E-35

59 0.15E-35

60 0.15E-35

61 0.16E-35

62 0.17E-35

63 0.17E-35

64 0.29E-35

65 0.29E-35

66 0.30E-35

67 0.30E-35

68 0.30E-35

69 0.30E-35

70 0.30E-35

71 0.30E-35

72 0.30E-35

73 0.37E-35

74 0.39E-35

75 0.66E-35

76 0.66E-35

77 0.66E-35

78 0.38E-34

79 0.69E-31

80 0.12E-27

81 0.12E-24

82 0.51E-22

83 0.52E-22

84 0.33E-20

85 0.58E-17

86 0.65E-14

87 0.35E-11

88 0.42E-09

89 0.16E-07

90 0.14E-06

91 0.76E-06

92 0.31E-05

93 0.10E-04

94 0.28E-04

95 0.59E-04

96 0.11E-03

97 0.16E-03

98 0.22E-03

99 0.27E-03

100 0.25E-02

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	0.12E-37	0.15E-37	0.18E-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	0.20E-37	0.50E-37	0.24E-37	0.16E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.27E-37	0.50E-37	0.28E-37	0.19E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.71E-37	0.24E-36	0.49E-37	0.21E-36	0.38E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.73E-37	0.24E-36	0.62E-37	0.22E-36	0.42E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.75E-37	0.24E-36	0.64E-37	0.22E-36	0.44E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

7 0.90E-37 0.29E-36 0.70E-37 0.23E-36 0.44E-37 0.46E-37 0.21E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.99E-37 0.29E-36 0.77E-37 0.24E-36 0.84E-37 0.11E-36 0.33E-37 0.24E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.15E-36 0.93E-36 0.48E-36 0.25E-36 0.95E-37 0.18E-36 0.39E-37 0.35E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.19E-36 0.10E-35 0.49E-36 0.26E-36 0.15E-36 0.18E-36 0.52E-37 0.42E-37 0.17E-37
0.0 0.0 0.0 0.0 0.0 0.0

11 0.19E-36 0.10E-35 0.58E-36 0.27E-36 0.16E-36 0.21E-36 0.53E-37 0.53E-37 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.19E-36 0.10E-35 0.58E-36 0.28E-36 0.16E-36 0.23E-36 0.65E-37 0.58E-37 0.24E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.20E-36 0.10E-35 0.59E-36 0.28E-36 0.59E-36 0.24E-36 0.27E-36 0.80E-37 0.32E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.50E-36 0.30E-35 0.21E-35 0.17E-35 0.81E-36 0.55E-36 0.27E-36 0.94E-37 0.60E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.51E-36 0.30E-35 0.21E-35 0.17E-35 0.82E-36 0.55E-36 0.31E-36 0.11E-36 0.67E-37
0.16E-37 0.0 0.0 0.0 0.0 0.0

16 0.11E-35 0.30E-35 0.26E-35 0.26E-35 0.10E-35 0.58E-36 0.35E-36 0.16E-36 0.80E-37
0.18E-37 0.0 0.0 0.0 0.0 0.0

17 0.11E-35 0.30E-35 0.26E-35 0.27E-35 0.10E-35 0.58E-36 0.36E-36 0.20E-36 0.81E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0

18 0.11E-35 0.31E-35 0.26E-35 0.27E-35 0.10E-35 0.58E-36 0.47E-36 0.65E-36 0.87E-37
0.81E-37 0.0 0.0 0.0 0.0 0.0

19 0.12E-35 0.31E-35 0.27E-35 0.27E-35 0.10E-35 0.59E-36 0.47E-36 0.66E-36 0.10E-36
0.97E-37 0.0 0.0 0.0 0.0 0.0

20 0.12E-35 0.31E-35 0.27E-35 0.27E-35 0.11E-35 0.60E-36 0.47E-36 0.66E-36 0.12E-36
0.10E-36 0.0 0.0 0.0 0.0 0.0

21 0.12E-35 0.31E-35 0.27E-35 0.27E-35 0.11E-35 0.61E-36 0.49E-36 0.11E-35 0.13E-36
0.11E-36 0.0 0.0 0.0 0.0 0.0

22 0.12E-35 0.31E-35 0.27E-35 0.27E-35 0.11E-35 0.62E-36 0.50E-36 0.12E-35 0.13E-36
0.11E-36 0.0 0.0 0.0 0.0 0.0

23 0.15E-35 0.35E-35 0.27E-35 0.27E-35 0.18E-35 0.62E-36 0.51E-36 0.13E-35 0.14E-36
0.11E-36 0.0 0.0 0.0 0.0 0.0

24 0.32E-35 0.35E-35 0.28E-35 0.27E-35 0.18E-35 0.63E-36 0.51E-36 0.20E-35 0.52E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

25 0.45E-33 0.35E-35 0.31E-35 0.60E-35 0.18E-35 0.86E-36 0.54E-36 0.22E-35 0.53E-36
0.13E-36 0.0 0.0 0.0 0.0 0.0

26 0.64E-31 0.38E-35 0.12E-34 0.72E-35 0.18E-35 0.25E-35 0.17E-35 0.22E-35 0.74E-36
0.64E-36 0.0 0.0 0.0 0.0 0.0

27 0.77E-28 0.41E-35 0.12E-34 0.72E-35 0.18E-35 0.25E-35 0.22E-35 0.23E-35 0.84E-36
0.64E-36 0.20E-37 0.0 0.0 0.0 0.0

28 0.76E-25 0.40E-33 0.12E-34 0.72E-35 0.18E-35 0.25E-35 0.22E-35 0.23E-35 0.84E-36
0.69E-36 0.21E-37 0.0 0.0 0.0 0.0

29 0.65E-22 0.61E-30 0.43E-34 0.75E-35 0.18E-35 0.25E-35 0.22E-35 0.23E-35 0.85E-36
0.77E-36 0.13E-36 0.0 0.0 0.0 0.0

30 0.30E-19 0.54E-27 0.27E-31 0.32E-33 0.18E-35 0.25E-35 0.22E-35 0.23E-35 0.86E-36
0.78E-36 0.14E-36 0.29E-37 0.0 0.0 0.0

31 0.68E-17 0.37E-24 0.19E-28 0.29E-30 0.49E-35 0.25E-35 0.22E-35 0.23E-35 0.24E-35
0.14E-35 0.20E-36 0.58E-37 0.0 0.0 0.0

32 0.69E-17 0.17E-21 0.88E-26 0.22E-27 0.22E-32 0.26E-35 0.22E-35 0.23E-35 0.24E-35
0.14E-35 0.20E-36 0.60E-37 0.0 0.0 0.0

33 0.22E-16 0.34E-19 0.18E-23 0.93E-25 0.93E-30 0.26E-35 0.23E-35 0.23E-35 0.34E-35
0.16E-35 0.43E-36 0.49E-36 0.0 0.0 0.0

34 0.45E-14 0.35E-19 0.24E-23 0.19E-22 0.19E-27 0.69E-34 0.23E-35 0.23E-35 0.37E-35
0.18E-35 0.43E-36 0.49E-36 0.0 0.0 0.0

35 0.23E-11 0.15E-17 0.75E-21 0.20E-22 0.83E-27 0.13E-31 0.49E-35 0.23E-35 0.41E-35
0.18E-35 0.85E-36 0.49E-36 0.16E-37 0.0 0.0

36 0.66E-09 0.92E-15 0.60E-18 0.76E-21 0.22E-25 0.23E-31 0.49E-35 0.23E-35 0.41E-35
0.18E-35 0.88E-36 0.49E-36 0.21E-37 0.0 0.0

37 0.86E-07 0.41E-12 0.37E-15 0.59E-18 0.22E-22 0.38E-29 0.49E-35 0.23E-35 0.41E-35
0.18E-35 0.91E-36 0.49E-36 0.30E-37 0.0 0.0

38 0.21E-05 0.12E-09 0.17E-12 0.40E-15 0.21E-19 0.73E-27 0.49E-35 0.24E-35 0.41E-35
0.18E-35 0.94E-36 0.50E-36 0.96E-37 0.0 0.0

39 0.17E-04 0.15E-07 0.46E-10 0.17E-12 0.13E-16 0.68E-26 0.57E-35 0.24E-35 0.41E-35
0.18E-35 0.16E-35 0.63E-36 0.11E-36 0.17E-37 0.0

40 0.56E-04 0.61E-06 0.62E-08 0.45E-10 0.61E-14 0.20E-24 0.47E-33 0.24E-35 0.41E-35
0.18E-35 0.16E-35 0.63E-36 0.11E-36 0.59E-37 0.0

41 0.11E-03 0.56E-05 0.28E-06 0.56E-08 0.18E-11 0.11E-21 0.16E-30 0.24E-35 0.42E-35
0.18E-35 0.16E-35 0.63E-36 0.11E-36 0.68E-37 0.0

42 0.18E-03 0.19E-04 0.27E-05 0.21E-06 0.29E-09 0.62E-19 0.28E-28 0.24E-35 0.11E-34
0.21E-35 0.32E-35 0.64E-36 0.26E-36 0.97E-37 0.0

43 0.25E-03 0.42E-04 0.94E-05 0.20E-05 0.21E-07 0.41E-16 0.29E-28 0.29E-35 0.11E-34
0.29E-35 0.32E-35 0.68E-36 0.27E-36 0.99E-37 0.0

44 0.35E-03 0.70E-04 0.21E-04 0.65E-05 0.31E-06 0.20E-13 0.56E-27 0.88E-34 0.11E-34
0.29E-35 0.36E-35 0.69E-36 0.27E-36 0.99E-37 0.16E-37

45 0.46E-03 0.11E-03 0.36E-04 0.13E-04 0.16E-05 0.64E-11 0.98E-25 0.37E-33 0.11E-34
0.30E-35 0.46E-35 0.13E-35 0.28E-36 0.10E-36 0.17E-37

46 0.58E-03 0.16E-03 0.56E-04 0.23E-04 0.41E-05 0.11E-08 0.87E-23 0.21E-31 0.11E-34
0.30E-35 0.47E-35 0.13E-35 0.59E-36 0.40E-36 0.20E-37

47 0.72E-03 0.22E-03 0.85E-04 0.38E-04 0.87E-05 0.50E-07 0.19E-20 0.10E-28 0.11E-34
0.31E-35 0.57E-35 0.13E-35 0.59E-36 0.70E-36 0.23E-37

48 0.91E-03 0.31E-03 0.13E-03 0.60E-04 0.16E-04 0.37E-06 0.53E-18 0.32E-26 0.12E-34
0.31E-35 0.57E-35 0.13E-35 0.60E-36 0.70E-36 0.87E-37

49 0.12E-02 0.43E-03 0.19E-03 0.92E-04 0.26E-04 0.12E-05 0.36E-15 0.50E-24 0.12E-32
0.38E-35 0.61E-35 0.13E-35 0.61E-36 0.77E-36 0.94E-37

50 0.14E-02 0.55E-03 0.25E-03 0.13E-03 0.39E-04 0.25E-05 0.15E-12 0.13E-23 0.55E-30
0.38E-35 0.62E-35 0.15E-35 0.62E-36 0.18E-35 0.99E-37

51 0.17E-02 0.67E-03 0.32E-03 0.17E-03 0.56E-04 0.47E-05 0.43E-10 0.26E-21 0.18E-27
0.38E-35 0.70E-35 0.16E-35 0.16E-35 0.19E-35 0.17E-36

52 0.20E-02 0.82E-03 0.41E-03 0.23E-03 0.80E-04 0.79E-05 0.61E-08 0.14E-18 0.28E-25
0.38E-35 0.70E-35 0.22E-35 0.16E-35 0.19E-35 0.17E-36

53 0.23E-02 0.10E-02 0.53E-03 0.31E-03 0.12E-03 0.13E-04 0.57E-07 0.88E-16 0.59E-25
0.17E-34 0.70E-35 0.22E-35 0.34E-35 0.23E-35 0.32E-36

54 0.26E-02 0.13E-02 0.69E-03 0.42E-03 0.17E-03 0.21E-04 0.19E-06 0.39E-13 0.17E-22
0.69E-32 0.70E-35 0.22E-35 0.34E-35 0.23E-35 0.34E-36

55 0.31E-02 0.15E-02 0.86E-03 0.54E-03 0.23E-03 0.33E-04 0.53E-06 0.12E-10 0.16E-19
0.25E-29 0.42E-34 0.48E-35 0.36E-35 0.23E-35 0.34E-36

56 0.35E-02 0.18E-02 0.11E-02 0.69E-03 0.31E-03 0.51E-04 0.12E-05 0.17E-08 0.93E-17
0.40E-27 0.42E-34 0.48E-35 0.36E-35 0.23E-35 0.34E-36

57 0.39E-02 0.21E-02 0.13E-02 0.85E-03 0.41E-03 0.77E-04 0.24E-05 0.22E-07 0.41E-14
0.43E-27 0.53E-34 0.50E-35 0.43E-35 0.23E-35 0.35E-36

58 0.43E-02 0.24E-02 0.15E-02 0.10E-02 0.53E-03 0.11E-03 0.47E-05 0.89E-07 0.13E-11
0.66E-26 0.97E-32 0.50E-35 0.52E-35 0.24E-35 0.47E-36

59 0.47E-02 0.27E-02 0.17E-02 0.12E-02 0.66E-03 0.15E-03 0.82E-05 0.25E-06 0.19E-09
0.32E-24 0.54E-29 0.50E-35 0.52E-35 0.64E-35 0.12E-35

60 0.51E-02 0.30E-02 0.20E-02 0.14E-02 0.81E-03 0.21E-03 0.14E-04 0.61E-06 0.52E-08
0.19E-21 0.21E-26 0.50E-35 0.52E-35 0.64E-35 0.16E-35

61 0.55E-02 0.33E-02 0.23E-02 0.17E-02 0.97E-03 0.28E-03 0.22E-04 0.13E-05 0.38E-07
0.14E-18 0.36E-24 0.11E-34 0.52E-35 0.64E-35 0.16E-35

62 0.58E-02 0.36E-02 0.25E-02 0.19E-02 0.12E-02 0.37E-03 0.35E-04 0.25E-05 0.11E-06
0.78E-16 0.43E-24 0.78E-32 0.52E-35 0.64E-35 0.16E-35

63 0.62E-02 0.39E-02 0.28E-02 0.21E-02 0.14E-02 0.48E-03 0.54E-04 0.48E-05 0.30E-06
0.34E-13 0.37E-23 0.89E-29 0.55E-35 0.64E-35 0.16E-35

64 0.65E-02 0.42E-02 0.31E-02 0.24E-02 0.16E-02 0.61E-03 0.81E-04 0.86E-05 0.70E-06
0.88E-11 0.65E-21 0.60E-26 0.43E-34 0.65E-35 0.16E-35

65 0.69E-02 0.46E-02 0.34E-02 0.27E-02 0.18E-02 0.74E-03 0.12E-03 0.15E-04 0.15E-05
0.11E-08 0.94E-19 0.27E-23 0.43E-34 0.65E-35 0.16E-35

66 0.72E-02 0.49E-02 0.36E-02 0.29E-02 0.20E-02 0.89E-03 0.17E-03 0.24E-04 0.30E-05
0.14E-07 0.64E-16 0.57E-21 0.59E-34 0.92E-35 0.19E-35

67 0.75E-02 0.51E-02 0.39E-02 0.32E-02 0.23E-02 0.11E-02 0.23E-03 0.39E-04 0.57E-05
0.57E-07 0.27E-13 0.61E-21 0.21E-31 0.15E-34 0.20E-35

68 0.78E-02 0.54E-02 0.42E-02 0.34E-02 0.25E-02 0.12E-02 0.31E-03 0.61E-04 0.10E-04
0.17E-06 0.77E-11 0.35E-19 0.17E-28 0.15E-34 0.21E-35

69 0.80E-02 0.56E-02 0.44E-02 0.37E-02 0.27E-02 0.14E-02 0.41E-03 0.92E-04 0.18E-04
0.43E-06 0.10E-08 0.30E-16 0.70E-26 0.23E-34 0.21E-35

70 0.83E-02 0.59E-02 0.46E-02 0.39E-02 0.29E-02 0.16E-02 0.52E-03 0.13E-03 0.31E-04
0.10E-05 0.14E-07 0.16E-13 0.88E-26 0.78E-34 0.21E-35

71 0.86E-02 0.61E-02 0.49E-02 0.41E-02 0.32E-02 0.18E-02 0.64E-03 0.19E-03 0.50E-04
0.22E-05 0.58E-07 0.53E-11 0.12E-24 0.60E-31 0.21E-35

72 0.88E-02 0.63E-02 0.51E-02 0.43E-02 0.34E-02 0.20E-02 0.77E-03 0.26E-03 0.77E-04
0.45E-05 0.18E-06 0.83E-09 0.47E-23 0.15E-27 0.21E-35

73 0.91E-02 0.66E-02 0.53E-02 0.45E-02 0.35E-02 0.22E-02 0.92E-03 0.35E-03 0.12E-03
0.90E-05 0.47E-06 0.13E-07 0.71E-20 0.24E-24 0.25E-35

74 0.93E-02 0.68E-02 0.55E-02 0.47E-02 0.37E-02 0.24E-02 0.11E-02 0.45E-03 0.17E-03
0.17E-04 0.12E-05 0.58E-07 0.91E-17 0.26E-21 0.16E-33

75 0.96E-02 0.70E-02 0.57E-02 0.49E-02 0.39E-02 0.26E-02 0.12E-02 0.57E-03 0.24E-03
0.30E-04 0.26E-05 0.19E-06 0.86E-14 0.18E-18 0.10E-32

76 0.98E-02 0.72E-02 0.59E-02 0.51E-02 0.41E-02 0.27E-02 0.14E-02 0.70E-03 0.32E-03
0.51E-04 0.58E-05 0.53E-06 0.38E-11 0.49E-16 0.82E-30

77 0.10E-01 0.74E-02 0.61E-02 0.53E-02 0.43E-02 0.29E-02 0.16E-02 0.84E-03 0.42E-03
0.83E-04 0.12E-04 0.14E-05 0.53E-09 0.54E-16 0.38E-27

78 0.10E-01 0.76E-02 0.63E-02 0.55E-02 0.44E-02 0.31E-02 0.17E-02 0.98E-03 0.54E-03
0.13E-03 0.22E-04 0.32E-05 0.11E-07 0.51E-14 0.18E-26

79 0.11E-01 0.78E-02 0.64E-02 0.56E-02 0.46E-02 0.32E-02 0.19E-02 0.11E-02 0.66E-03
0.19E-03 0.40E-04 0.71E-05 0.60E-07 0.21E-11 0.28E-23

80 0.11E-01 0.80E-02 0.66E-02 0.58E-02 0.48E-02 0.34E-02 0.20E-02 0.13E-02 0.79E-03
0.27E-03 0.69E-04 0.15E-04 0.22E-06 0.27E-09 0.59E-20

81 0.11E-01 0.83E-02 0.68E-02 0.60E-02 0.49E-02 0.35E-02 0.22E-02 0.14E-02 0.93E-03
0.37E-03 0.11E-03 0.29E-04 0.68E-06 0.73E-08 0.75E-17

82 0.11E-01 0.85E-02 0.70E-02 0.62E-02 0.51E-02 0.37E-02 0.23E-02 0.15E-02 0.11E-02 0.48E-03 0.17E-03 0.51E-04 0.19E-05 0.49E-07 0.60E-14

83 0.12E-01 0.87E-02 0.72E-02 0.63E-02 0.53E-02 0.38E-02 0.24E-02 0.17E-02 0.12E-02 0.60E-03 0.25E-03 0.88E-04 0.46E-05 0.19E-06 0.26E-11

84 0.12E-01 0.90E-02 0.74E-02 0.65E-02 0.54E-02 0.40E-02 0.26E-02 0.18E-02 0.13E-02 0.73E-03 0.34E-03 0.14E-03 0.11E-04 0.67E-06 0.34E-09

85 0.12E-01 0.92E-02 0.76E-02 0.67E-02 0.56E-02 0.41E-02 0.27E-02 0.19E-02 0.14E-02 0.86E-03 0.45E-03 0.21E-03 0.23E-04 0.19E-05 0.98E-08

86 0.12E-01 0.94E-02 0.78E-02 0.69E-02 0.58E-02 0.42E-02 0.28E-02 0.20E-02 0.16E-02 0.98E-03 0.58E-03 0.30E-03 0.44E-04 0.52E-05 0.70E-07

87 0.13E-01 0.96E-02 0.80E-02 0.71E-02 0.59E-02 0.44E-02 0.29E-02 0.21E-02 0.17E-02 0.11E-02 0.70E-03 0.41E-03 0.79E-04 0.13E-04 0.32E-06

88 0.13E-01 0.99E-02 0.82E-02 0.73E-02 0.61E-02 0.45E-02 0.30E-02 0.22E-02 0.18E-02 0.12E-02 0.82E-03 0.52E-03 0.13E-03 0.29E-04 0.12E-05

89 0.13E-01 0.10E-01 0.85E-02 0.75E-02 0.62E-02 0.46E-02 0.32E-02 0.24E-02 0.19E-02 0.13E-02 0.92E-03 0.64E-03 0.21E-03 0.58E-04 0.40E-05

90 0.14E-01 0.10E-01 0.87E-02 0.77E-02 0.64E-02 0.48E-02 0.33E-02 0.25E-02 0.20E-02 0.14E-02 0.10E-02 0.75E-03 0.30E-03 0.10E-03 0.11E-04

91 0.14E-01 0.11E-01 0.90E-02 0.79E-02 0.66E-02 0.49E-02 0.34E-02 0.26E-02 0.21E-02 0.15E-02 0.11E-02 0.84E-03 0.40E-03 0.17E-03 0.28E-04

92 0.15E-01 0.11E-01 0.92E-02 0.82E-02 0.68E-02 0.51E-02 0.35E-02 0.27E-02 0.22E-02 0.16E-02 0.12E-02 0.93E-03 0.50E-03 0.25E-03 0.57E-04

93 0.15E-01 0.11E-01 0.95E-02 0.84E-02 0.71E-02 0.52E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.13E-02 0.10E-02 0.58E-03 0.33E-03 0.10E-03

94 0.16E-01 0.12E-01 0.98E-02 0.87E-02 0.73E-02 0.54E-02 0.38E-02 0.29E-02 0.24E-02 0.17E-02 0.13E-02 0.11E-02 0.66E-03 0.42E-03 0.16E-03

95 0.16E-01 0.12E-01 0.10E-01 0.90E-02 0.75E-02 0.56E-02 0.39E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.71E-03 0.48E-03 0.23E-03

96 0.17E-01 0.13E-01 0.11E-01 0.94E-02 0.78E-02 0.58E-02 0.41E-02 0.31E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.77E-03 0.53E-03 0.29E-03

97 0.17E-01 0.13E-01 0.11E-01 0.98E-02 0.82E-02 0.61E-02 0.42E-02 0.33E-02 0.27E-02 0.20E-02 0.16E-02 0.13E-02 0.83E-03 0.58E-03 0.34E-03

98 0.19E-01 0.14E-01 0.12E-01 0.11E-01 0.88E-02 0.65E-02 0.45E-02 0.35E-02 0.29E-02 0.21E-02 0.17E-02 0.13E-02 0.89E-03 0.65E-03 0.39E-03

99 0.20E-01 0.15E-01 0.12E-01 0.11E-01 0.93E-02 0.70E-02 0.49E-02 0.38E-02 0.31E-02 0.23E-02 0.18E-02 0.14E-02 0.94E-03 0.67E-03 0.41E-03

100 0.33E-01 0.26E-01 0.21E-01 0.19E-01 0.16E-01 0.12E-01 0.81E-02 0.64E-02 0.53E-02 0.40E-02 0.33E-02 0.28E-02 0.21E-02 0.18E-02 0.17E-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 0.21E-37

55 0.39E-37

56 0.39E-37

57 0.43E-37

58 0.51E-37

59 0.58E-37

60 0.93E-36

61 0.10E-35

62 0.10E-35

63 0.10E-35

64 0.10E-35

65 0.10E-35

66 0.10E-35

67 0.11E-35

68 0.11E-35

69 0.49E-35

70 0.49E-35

71 0.49E-35

72 0.49E-35

73 0.49E-35

74 0.49E-35

75 0.49E-35

76 0.50E-35

77 0.11E-34

78 0.30E-31

79 0.50E-28

80 0.61E-25

81 0.29E-22

82 0.32E-22

83 0.33E-22

84 0.19E-20

85 0.33E-17

86 0.48E-14

87 0.30E-11

88 0.55E-09

89 0.26E-07

90 0.18E-06

91 0.91E-06

92 0.34E-05

93 0.11E-04

94 0.27E-04

95 0.58E-04

96 0.10E-03

97 0.15E-03

98 0.19E-03

99 0.22E-03

100 0.16E-02

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	0.20E-37	0.16E-37	0.15E-37	0.18E-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
2	0.20E-37	0.21E-37	0.18E-37	0.21E-37	0.26E-37	0.70E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.20E-37	0.32E-37	0.27E-37	0.21E-37	0.34E-37	0.78E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.37E-37	0.46E-37	0.28E-37	0.21E-37	0.35E-37	0.83E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.37E-37	0.50E-37	0.39E-37	0.31E-37	0.39E-37	0.89E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.41E-37	0.52E-37	0.40E-37	0.31E-37	0.62E-37	0.90E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.47E-37	0.56E-37	0.75E-37	0.18E-36	0.18E-36	0.96E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.20E-36	0.84E-37	0.14E-36	0.29E-36	0.32E-36	0.12E-36	0.47E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.36E-36	0.88E-37	0.14E-36	0.41E-36	0.34E-36	0.12E-36	0.57E-37	0.35E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

10 0.37E-36 0.93E-37 0.18E-36 0.42E-36 0.35E-36 0.13E-36 0.61E-37 0.36E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.38E-36 0.10E-36 0.18E-36 0.43E-36 0.47E-36 0.15E-36 0.70E-37 0.40E-37 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.39E-36 0.58E-36 0.34E-36 0.43E-36 0.47E-36 0.17E-36 0.78E-37 0.48E-37 0.34E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.39E-36 0.60E-36 0.34E-36 0.49E-36 0.62E-36 0.18E-36 0.13E-36 0.49E-37 0.44E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.39E-36 0.62E-36 0.17E-35 0.18E-35 0.80E-36 0.61E-36 0.14E-36 0.56E-37 0.55E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.40E-36 0.65E-36 0.17E-35 0.18E-35 0.83E-36 0.61E-36 0.59E-36 0.56E-37 0.60E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.17E-35 0.17E-35 0.37E-35 0.21E-35 0.20E-35 0.61E-36 0.59E-36 0.69E-37 0.68E-37
0.0 0.0 0.0 0.0 0.0 0.0

17 0.17E-35 0.21E-35 0.40E-35 0.21E-35 0.20E-35 0.82E-36 0.60E-36 0.80E-37 0.87E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.18E-35 0.21E-35 0.40E-35 0.21E-35 0.24E-35 0.83E-36 0.65E-36 0.85E-37 0.88E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.18E-35 0.21E-35 0.40E-35 0.22E-35 0.24E-35 0.84E-36 0.13E-35 0.89E-37 0.97E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.18E-35 0.21E-35 0.40E-35 0.22E-35 0.24E-35 0.85E-36 0.14E-35 0.41E-36 0.10E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

21 0.18E-35 0.21E-35 0.40E-35 0.22E-35 0.24E-35 0.86E-36 0.16E-35 0.48E-36 0.47E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

22 0.21E-35 0.21E-35 0.40E-35 0.22E-35 0.24E-35 0.18E-35 0.16E-35 0.49E-36 0.48E-36
0.44E-37 0.0 0.0 0.0 0.0 0.0

23 0.21E-35 0.34E-35 0.40E-35 0.22E-35 0.25E-35 0.19E-35 0.16E-35 0.49E-36 0.49E-36
0.28E-36 0.0 0.0 0.0 0.0 0.0

24 0.24E-35 0.36E-35 0.40E-35 0.22E-35 0.36E-35 0.19E-35 0.16E-35 0.51E-36 0.49E-36
0.29E-36 0.0 0.0 0.0 0.0 0.0

25 0.24E-35 0.36E-35 0.21E-34 0.18E-34 0.37E-35 0.19E-35 0.16E-35 0.51E-36 0.49E-36
0.30E-36 0.20E-37 0.0 0.0 0.0 0.0

26 0.12E-33 0.37E-35 0.21E-34 0.18E-34 0.37E-35 0.20E-35 0.16E-35 0.52E-36 0.50E-36
0.31E-36 0.29E-37 0.0 0.0 0.0 0.0

27 0.12E-30 0.44E-35 0.21E-34 0.18E-34 0.37E-35 0.20E-35 0.37E-35 0.53E-36 0.50E-36
0.65E-36 0.52E-37 0.0 0.0 0.0 0.0

28 0.14E-27 0.10E-32 0.31E-34 0.19E-34 0.37E-35 0.20E-35 0.37E-35 0.54E-36 0.51E-36
0.65E-36 0.15E-36 0.0 0.0 0.0 0.0

29 0.10E-24 0.13E-29 0.12E-31 0.28E-33 0.37E-35 0.20E-35 0.37E-35 0.54E-36 0.51E-36
0.66E-36 0.16E-36 0.20E-37 0.0 0.0 0.0

30 0.43E-22 0.11E-26 0.10E-28 0.21E-30 0.29E-34 0.20E-35 0.42E-35 0.55E-36 0.52E-36
0.66E-36 0.17E-36 0.27E-37 0.0 0.0 0.0

31 0.97E-20 0.74E-24 0.72E-26 0.15E-27 0.18E-31 0.20E-35 0.11E-34 0.55E-36 0.52E-36
0.11E-35 0.19E-36 0.13E-36 0.0 0.0 0.0

32 0.15E-18 0.29E-21 0.29E-23 0.61E-25 0.71E-29 0.21E-35 0.11E-34 0.56E-36 0.53E-36
0.11E-35 0.20E-36 0.14E-36 0.0 0.0 0.0

33 0.56E-16 0.60E-19 0.60E-21 0.13E-22 0.15E-26 0.12E-33 0.11E-34 0.58E-36 0.54E-36
0.12E-35 0.89E-36 0.20E-36 0.0 0.0 0.0

34 0.23E-13 0.61E-19 0.68E-21 0.17E-22 0.24E-26 0.49E-31 0.11E-34 0.59E-36 0.56E-36
0.12E-35 0.89E-36 0.21E-36 0.0 0.0 0.0

35 0.10E-10 0.86E-18 0.15E-20 0.18E-22 0.92E-26 0.10E-28 0.11E-34 0.60E-36 0.57E-36
0.13E-35 0.91E-36 0.22E-36 0.0 0.0 0.0

36 0.30E-08 0.56E-15 0.58E-18 0.73E-21 0.34E-24 0.10E-28 0.11E-34 0.18E-35 0.57E-36
0.14E-35 0.12E-35 0.22E-36 0.31E-37 0.0 0.0

37 0.37E-06 0.25E-12 0.35E-15 0.53E-18 0.80E-22 0.49E-28 0.11E-34 0.18E-35 0.58E-36
0.14E-35 0.15E-35 0.36E-36 0.34E-37 0.0 0.0

38 0.47E-05 0.81E-10 0.17E-12 0.35E-15 0.24E-19 0.71E-27 0.12E-34 0.18E-35 0.64E-36
0.18E-35 0.15E-35 0.58E-36 0.44E-37 0.0 0.0

39 0.22E-04 0.14E-07 0.49E-10 0.16E-12 0.16E-16 0.18E-24 0.33E-33 0.18E-35 0.73E-36
0.18E-35 0.19E-35 0.58E-36 0.30E-36 0.0 0.0

40 0.60E-04 0.94E-06 0.74E-08 0.44E-10 0.75E-14 0.25E-22 0.16E-30 0.18E-35 0.66E-35
0.22E-35 0.19E-35 0.60E-36 0.31E-36 0.15E-37 0.0

41 0.11E-03 0.68E-05 0.46E-06 0.69E-08 0.27E-11 0.55E-20 0.56E-28 0.18E-35 0.67E-35
0.22E-35 0.19E-35 0.61E-36 0.33E-36 0.17E-37 0.0

42 0.18E-03 0.21E-04 0.33E-05 0.45E-06 0.54E-09 0.31E-17 0.92E-26 0.34E-35 0.13E-34
0.24E-35 0.19E-35 0.11E-35 0.33E-36 0.19E-37 0.0

43 0.26E-03 0.45E-04 0.11E-04 0.27E-05 0.50E-07 0.15E-14 0.10E-25 0.32E-33 0.13E-34
0.24E-35 0.19E-35 0.11E-35 0.35E-36 0.30E-37 0.0

44 0.35E-03 0.79E-04 0.24E-04 0.80E-05 0.56E-06 0.45E-12 0.18E-25 0.78E-33 0.13E-34
0.24E-35 0.19E-35 0.12E-35 0.35E-36 0.30E-36 0.0

45 0.45E-03 0.12E-03 0.40E-04 0.15E-04 0.23E-05 0.86E-10 0.20E-23 0.36E-30 0.13E-34
0.25E-35 0.19E-35 0.12E-35 0.36E-36 0.40E-36 0.0

46 0.59E-03 0.16E-03 0.59E-04 0.25E-04 0.52E-05 0.77E-08 0.11E-20 0.20E-27 0.13E-34
0.25E-35 0.19E-35 0.12E-35 0.37E-36 0.47E-36 0.12E-37

47 0.72E-03 0.23E-03 0.90E-04 0.41E-04 0.10E-04 0.13E-06 0.66E-18 0.65E-25 0.13E-34
0.26E-35 0.20E-35 0.12E-35 0.81E-36 0.48E-36 0.23E-37

48 0.96E-03 0.34E-03 0.14E-03 0.66E-04 0.18E-04 0.58E-06 0.32E-15 0.11E-22 0.39E-34
0.27E-35 0.55E-35 0.24E-35 0.11E-35 0.99E-36 0.27E-37

49 0.12E-02 0.45E-03 0.20E-03 0.10E-03 0.30E-04 0.16E-05 0.96E-13 0.14E-22 0.24E-32
0.44E-35 0.55E-35 0.24E-35 0.12E-35 0.11E-35 0.30E-37

50 0.15E-02 0.58E-03 0.27E-03 0.14E-03 0.46E-04 0.34E-05 0.19E-10 0.26E-21 0.11E-29
0.44E-35 0.55E-35 0.31E-35 0.12E-35 0.11E-35 0.30E-37

51 0.18E-02 0.76E-03 0.37E-03 0.20E-03 0.69E-04 0.67E-05 0.17E-08 0.19E-18 0.26E-27
0.44E-35 0.56E-35 0.31E-35 0.14E-35 0.11E-35 0.34E-37

52 0.21E-02 0.94E-03 0.49E-03 0.28E-03 0.10E-03 0.11E-04 0.33E-07 0.92E-16 0.17E-25
0.57E-35 0.56E-35 0.31E-35 0.14E-35 0.11E-35 0.41E-37

53 0.24E-02 0.11E-02 0.62E-03 0.37E-03 0.15E-03 0.18E-04 0.15E-06 0.34E-13 0.57E-23
0.14E-32 0.56E-35 0.96E-35 0.16E-35 0.19E-35 0.19E-36

54 0.28E-02 0.14E-02 0.77E-03 0.48E-03 0.20E-03 0.29E-04 0.42E-06 0.72E-11 0.24E-20
0.89E-30 0.56E-35 0.96E-35 0.16E-35 0.19E-35 0.19E-36

55 0.31E-02 0.16E-02 0.94E-03 0.60E-03 0.27E-03 0.43E-04 0.98E-06 0.73E-09 0.18E-17
0.30E-27 0.56E-35 0.96E-35 0.16E-35 0.19E-35 0.81E-36

56 0.36E-02 0.19E-02 0.11E-02 0.75E-03 0.36E-03 0.64E-04 0.20E-05 0.13E-07 0.96E-15
0.33E-27 0.56E-35 0.96E-35 0.16E-35 0.19E-35 0.82E-36

57 0.39E-02 0.22E-02 0.14E-02 0.92E-03 0.46E-03 0.93E-04 0.39E-05 0.66E-07 0.30E-12
0.11E-25 0.92E-35 0.96E-35 0.16E-35 0.19E-35 0.83E-36

58 0.43E-02 0.24E-02 0.16E-02 0.11E-02 0.58E-03 0.13E-03 0.67E-05 0.18E-06 0.52E-10
0.49E-24 0.41E-32 0.10E-34 0.16E-35 0.19E-35 0.83E-36

59 0.47E-02 0.27E-02 0.18E-02 0.13E-02 0.71E-03 0.18E-03 0.11E-04 0.45E-06 0.26E-08
0.48E-22 0.21E-29 0.10E-34 0.16E-35 0.19E-35 0.89E-36

60 0.50E-02 0.30E-02 0.20E-02 0.15E-02 0.86E-03 0.24E-03 0.18E-04 0.99E-06 0.25E-07
0.67E-19 0.22E-28 0.10E-34 0.22E-35 0.19E-35 0.22E-35

61 0.54E-02 0.33E-02 0.23E-02 0.17E-02 0.10E-02 0.31E-03 0.28E-04 0.20E-05 0.85E-07
0.58E-16 0.41E-26 0.19E-34 0.22E-35 0.19E-35 0.22E-35

62 0.57E-02 0.36E-02 0.25E-02 0.19E-02 0.12E-02 0.41E-03 0.42E-04 0.37E-05 0.22E-06
0.37E-13 0.25E-24 0.46E-31 0.22E-35 0.19E-35 0.22E-35

63 0.61E-02 0.39E-02 0.28E-02 0.22E-02 0.14E-02 0.51E-03 0.63E-04 0.66E-05 0.53E-06
0.11E-10 0.14E-22 0.16E-27 0.22E-35 0.19E-35 0.22E-35

64 0.64E-02 0.42E-02 0.31E-02 0.24E-02 0.16E-02 0.63E-03 0.93E-04 0.11E-04 0.12E-05
0.76E-09 0.24E-19 0.25E-24 0.14E-34 0.19E-35 0.22E-35

65 0.67E-02 0.45E-02 0.33E-02 0.27E-02 0.18E-02 0.77E-03 0.13E-03 0.19E-04 0.23E-05
0.96E-08 0.42E-16 0.33E-21 0.14E-34 0.20E-35 0.22E-35

66 0.70E-02 0.48E-02 0.36E-02 0.29E-02 0.20E-02 0.93E-03 0.19E-03 0.30E-04 0.44E-05
0.48E-07 0.40E-13 0.18E-18 0.35E-33 0.20E-35 0.22E-35

67 0.73E-02 0.50E-02 0.39E-02 0.32E-02 0.23E-02 0.11E-02 0.26E-03 0.48E-04 0.81E-05
0.13E-06 0.21E-10 0.19E-18 0.35E-32 0.20E-35 0.22E-35

68 0.76E-02 0.53E-02 0.41E-02 0.34E-02 0.25E-02 0.13E-02 0.34E-03 0.73E-04 0.14E-04
0.35E-06 0.81E-09 0.18E-16 0.22E-29 0.20E-35 0.22E-35

69 0.79E-02 0.56E-02 0.44E-02 0.36E-02 0.27E-02 0.15E-02 0.44E-03 0.11E-03 0.24E-04
0.80E-06 0.92E-08 0.20E-13 0.23E-29 0.20E-35 0.23E-35

70 0.82E-02 0.58E-02 0.46E-02 0.39E-02 0.29E-02 0.16E-02 0.55E-03 0.16E-03 0.39E-04
0.17E-05 0.45E-07 0.12E-10 0.26E-28 0.36E-35 0.47E-35

71 0.85E-02 0.61E-02 0.48E-02 0.41E-02 0.31E-02 0.18E-02 0.67E-03 0.21E-03 0.61E-04
0.35E-05 0.13E-06 0.53E-09 0.66E-25 0.31E-32 0.47E-35

72 0.87E-02 0.63E-02 0.50E-02 0.43E-02 0.33E-02 0.20E-02 0.80E-03 0.29E-03 0.92E-04
0.67E-05 0.34E-06 0.72E-08 0.31E-21 0.63E-29 0.47E-35

73 0.90E-02 0.65E-02 0.53E-02 0.45E-02 0.35E-02 0.22E-02 0.94E-03 0.38E-03 0.13E-03
0.12E-04 0.83E-06 0.40E-07 0.84E-18 0.49E-26 0.14E-34

74 0.92E-02 0.68E-02 0.55E-02 0.47E-02 0.37E-02 0.24E-02 0.11E-02 0.48E-03 0.19E-03
0.22E-04 0.18E-05 0.12E-06 0.10E-14 0.57E-26 0.27E-34

75 0.95E-02 0.70E-02 0.57E-02 0.49E-02 0.39E-02 0.26E-02 0.12E-02 0.60E-03 0.26E-03
0.37E-04 0.39E-05 0.34E-06 0.77E-12 0.36E-23 0.11E-31

76 0.97E-02 0.72E-02 0.59E-02 0.51E-02 0.41E-02 0.27E-02 0.14E-02 0.73E-03 0.35E-03
0.61E-04 0.79E-05 0.87E-06 0.14E-09 0.72E-20 0.24E-30

77 0.10E-01 0.74E-02 0.60E-02 0.53E-02 0.43E-02 0.29E-02 0.16E-02 0.86E-03 0.44E-03
0.94E-04 0.15E-04 0.20E-05 0.36E-08 0.19E-16 0.27E-27

78 0.10E-01 0.76E-02 0.62E-02 0.54E-02 0.44E-02 0.31E-02 0.17E-02 0.99E-03 0.55E-03
0.14E-03 0.27E-04 0.44E-05 0.27E-07 0.21E-13 0.91E-27

79 0.10E-01 0.78E-02 0.64E-02 0.56E-02 0.46E-02 0.32E-02 0.19E-02 0.11E-02 0.67E-03
0.20E-03 0.46E-04 0.91E-05 0.10E-06 0.82E-11 0.26E-23

80 0.11E-01 0.80E-02 0.66E-02 0.58E-02 0.47E-02 0.34E-02 0.20E-02 0.13E-02 0.80E-03
0.28E-03 0.76E-04 0.17E-04 0.30E-06 0.97E-09 0.10E-19

81 0.11E-01 0.82E-02 0.68E-02 0.59E-02 0.49E-02 0.35E-02 0.22E-02 0.14E-02 0.93E-03
0.38E-03 0.12E-03 0.32E-04 0.83E-06 0.14E-07 0.17E-16

82 0.11E-01 0.84E-02 0.70E-02 0.61E-02 0.51E-02 0.37E-02 0.23E-02 0.15E-02 0.11E-02
0.48E-03 0.18E-03 0.55E-04 0.21E-05 0.64E-07 0.18E-13

83 0.12E-01 0.86E-02 0.72E-02 0.63E-02 0.52E-02 0.38E-02 0.24E-02 0.16E-02 0.12E-02
0.60E-03 0.25E-03 0.90E-04 0.50E-05 0.23E-06 0.52E-11

84 0.12E-01 0.89E-02 0.73E-02 0.65E-02 0.54E-02 0.39E-02 0.25E-02 0.18E-02 0.13E-02
0.72E-03 0.34E-03 0.14E-03 0.11E-04 0.73E-06 0.58E-09

85 0.12E-01 0.91E-02 0.75E-02 0.66E-02 0.55E-02 0.40E-02 0.26E-02 0.19E-02 0.14E-02 0.83E-03 0.44E-03 0.21E-03 0.22E-04 0.21E-05 0.15E-07

86 0.12E-01 0.93E-02 0.77E-02 0.68E-02 0.57E-02 0.42E-02 0.28E-02 0.20E-02 0.15E-02 0.95E-03 0.55E-03 0.29E-03 0.43E-04 0.55E-05 0.87E-07

87 0.13E-01 0.95E-02 0.80E-02 0.70E-02 0.58E-02 0.43E-02 0.29E-02 0.21E-02 0.16E-02 0.11E-02 0.67E-03 0.39E-03 0.76E-04 0.13E-04 0.37E-06

88 0.13E-01 0.98E-02 0.82E-02 0.72E-02 0.60E-02 0.44E-02 0.30E-02 0.22E-02 0.17E-02 0.12E-02 0.78E-03 0.49E-03 0.13E-03 0.28E-04 0.13E-05

89 0.13E-01 0.10E-01 0.83E-02 0.74E-02 0.62E-02 0.46E-02 0.31E-02 0.23E-02 0.18E-02 0.13E-02 0.88E-03 0.60E-03 0.20E-03 0.56E-04 0.42E-05

90 0.14E-01 0.10E-01 0.85E-02 0.75E-02 0.63E-02 0.47E-02 0.32E-02 0.24E-02 0.19E-02 0.14E-02 0.98E-03 0.71E-03 0.28E-03 0.99E-04 0.11E-04

91 0.14E-01 0.11E-01 0.88E-02 0.78E-02 0.65E-02 0.48E-02 0.33E-02 0.25E-02 0.20E-02 0.14E-02 0.11E-02 0.81E-03 0.37E-03 0.16E-03 0.27E-04

92 0.14E-01 0.11E-01 0.90E-02 0.80E-02 0.67E-02 0.50E-02 0.34E-02 0.26E-02 0.21E-02 0.15E-02 0.12E-02 0.90E-03 0.47E-03 0.23E-03 0.55E-04

93 0.15E-01 0.11E-01 0.93E-02 0.82E-02 0.69E-02 0.51E-02 0.35E-02 0.27E-02 0.22E-02 0.16E-02 0.12E-02 0.97E-03 0.56E-03 0.31E-03 0.99E-04

94 0.15E-01 0.11E-01 0.96E-02 0.84E-02 0.71E-02 0.53E-02 0.37E-02 0.28E-02 0.23E-02 0.17E-02 0.13E-02 0.10E-02 0.63E-03 0.39E-03 0.16E-03

95 0.16E-01 0.12E-01 0.99E-02 0.87E-02 0.73E-02 0.54E-02 0.38E-02 0.29E-02 0.24E-02 0.17E-02 0.14E-02 0.11E-02 0.69E-03 0.46E-03 0.22E-03

96 0.16E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.57E-02 0.39E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.12E-02 0.74E-03 0.51E-03 0.28E-03

97 0.17E-01 0.13E-01 0.11E-01 0.96E-02 0.80E-02 0.59E-02 0.41E-02 0.32E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.79E-03 0.56E-03 0.32E-03

98 0.18E-01 0.14E-01 0.12E-01 0.10E-01 0.85E-02 0.63E-02 0.44E-02 0.34E-02 0.28E-02 0.20E-02 0.16E-02 0.13E-02 0.87E-03 0.63E-03 0.38E-03

99 0.20E-01 0.15E-01 0.13E-01 0.11E-01 0.93E-02 0.69E-02 0.48E-02 0.37E-02 0.31E-02 0.23E-02 0.18E-02 0.15E-02 0.94E-03 0.67E-03 0.41E-03

100 0.33E-01 0.26E-01 0.21E-01 0.18E-01 0.16E-01 0.12E-01 0.80E-02 0.61E-02 0.50E-02 0.37E-02 0.29E-02 0.25E-02 0.19E-02 0.17E-02 0.16E-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

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5 0.0

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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 0.19E-37

48 0.20E-37

49 0.25E-37

50 0.30E-37

51 0.35E-37

52 0.40E-37

53 0.46E-37

54 0.48E-37

55 0.49E-37

56 0.51E-37

57 0.55E-37

58 0.61E-37

59 0.11E-36

60 0.96E-36

61 0.97E-36

62 0.98E-36

63 0.17E-35

64 0.17E-35

65 0.17E-35

66 0.20E-35

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76 0.25E-35

77 0.76E-35

78 0.11E-31

79 0.29E-28

80 0.52E-25

81 0.25E-22

82 0.25E-22

83 0.73E-22

84 0.21E-18

85 0.31E-15

86 0.14E-12

87 0.29E-10

88 0.23E-08

89 0.36E-07

90 0.22E-06

91 0.10E-05

92 0.39E-05

93 0.12E-04

94 0.31E-04

95 0.59E-04

96 0.10E-03

97 0.14E-03

98 0.19E-03

99 0.21E-03

100 0.15E-02

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	0.15E-36	0.12E-37	0.14E-37	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
2	0.18E-36	0.27E-36	0.23E-37	0.42E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.18E-36	0.27E-36	0.24E-37	0.49E-37	0.39E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.51E-36	0.28E-36	0.28E-37	0.50E-37	0.46E-37	0.74E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.53E-36	0.44E-36	0.14E-36	0.63E-37	0.99E-37	0.74E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.53E-36	0.44E-36	0.14E-36	0.97E-37	0.99E-37	0.14E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.53E-36	0.82E-36	0.93E-36	0.16E-36	0.11E-36	0.20E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.53E-36	0.89E-36	0.94E-36	0.16E-36	0.11E-36	0.20E-36	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.53E-36	0.14E-35	0.95E-36	0.26E-36	0.66E-36	0.26E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.54E-36	0.15E-35	0.97E-36	0.27E-36	0.67E-36	0.31E-36	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.15E-35	0.15E-35	0.98E-36	0.27E-36	0.67E-36	0.43E-36	0.37E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.15E-35	0.28E-35	0.98E-36	0.27E-36	0.68E-36	0.45E-36	0.37E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.15E-35	0.28E-35	0.10E-35	0.28E-36	0.69E-36	0.45E-36	0.38E-36	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

14 0.20E-35 0.40E-35 0.10E-35 0.30E-36 0.69E-36 0.59E-36 0.61E-36 0.15E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.20E-35 0.40E-35 0.10E-35 0.30E-36 0.69E-36 0.59E-36 0.62E-36 0.30E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.35E-35 0.66E-35 0.10E-35 0.31E-36 0.96E-36 0.70E-36 0.65E-36 0.23E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.35E-35 0.66E-35 0.10E-35 0.31E-36 0.96E-36 0.71E-36 0.67E-36 0.32E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.36E-35 0.66E-35 0.12E-35 0.31E-36 0.11E-35 0.71E-36 0.73E-36 0.43E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.36E-35 0.66E-35 0.12E-35 0.32E-36 0.11E-35 0.73E-36 0.74E-36 0.43E-36 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.36E-35 0.66E-35 0.12E-35 0.39E-36 0.11E-35 0.74E-36 0.75E-36 0.44E-36 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.36E-35 0.66E-35 0.19E-35 0.95E-35 0.11E-35 0.75E-36 0.75E-36 0.44E-36 0.19E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.36E-35 0.66E-35 0.19E-35 0.99E-35 0.11E-35 0.75E-36 0.12E-35 0.45E-36 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.15E-34 0.69E-35 0.28E-35 0.10E-34 0.13E-35 0.77E-36 0.12E-35 0.48E-36 0.98E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.91E-34 0.69E-35 0.41E-35 0.11E-34 0.13E-35 0.18E-35 0.12E-35 0.76E-36 0.10E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.20E-31 0.14E-34 0.41E-35 0.11E-34 0.16E-35 0.19E-35 0.12E-35 0.84E-36 0.13E-36
0.26E-37 0.0 0.0 0.0 0.0 0.0

26 0.27E-29 0.72E-32 0.41E-35 0.13E-34 0.16E-35 0.21E-35 0.12E-35 0.85E-36 0.50E-36
0.12E-36 0.0 0.0 0.0 0.0 0.0

27 0.31E-28 0.43E-29 0.10E-34 0.14E-32 0.16E-35 0.54E-35 0.12E-35 0.85E-36 0.50E-36
0.14E-36 0.0 0.0 0.0 0.0 0.0

28 0.13E-25 0.20E-26 0.43E-32 0.66E-30 0.16E-35 0.54E-35 0.12E-35 0.91E-36 0.51E-36
0.41E-36 0.24E-37 0.0 0.0 0.0 0.0

29 0.46E-23 0.71E-24 0.25E-29 0.23E-27 0.62E-35 0.54E-35 0.12E-35 0.91E-36 0.52E-36
0.65E-36 0.89E-37 0.0 0.0 0.0 0.0

30 0.11E-20 0.16E-21 0.12E-26 0.52E-25 0.23E-32 0.54E-35 0.12E-35 0.95E-36 0.53E-36
0.66E-36 0.94E-37 0.27E-37 0.0 0.0 0.0

31 0.15E-18 0.18E-19 0.40E-24 0.56E-23 0.75E-30 0.54E-35 0.12E-35 0.33E-35 0.53E-36
0.83E-36 0.31E-36 0.29E-37 0.0 0.0 0.0

32 0.18E-16 0.30E-19 0.85E-22 0.65E-23 0.16E-27 0.25E-34 0.12E-35 0.33E-35 0.54E-36
0.83E-36 0.42E-36 0.29E-37 0.0 0.0 0.0

33 0.81E-14 0.13E-17 0.87E-20 0.10E-21 0.17E-25 0.65E-32 0.10E-34 0.38E-35 0.54E-36
0.84E-36 0.94E-36 0.75E-37 0.17E-37 0.18E-37 0.0

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0.86E-36 0.98E-36 0.76E-37 0.25E-37 0.20E-37 0.12E-37

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0.20E-26 0.22E-34 0.17E-35 0.41E-35 0.15E-35 0.17E-35

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58 0.41E-02 0.24E-02 0.15E-02 0.11E-02 0.57E-03 0.14E-03 0.81E-05 0.27E-06 0.40E-09
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0.29E-19 0.55E-27 0.86E-35 0.86E-35 0.16E-35 0.17E-35

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0.24E-07 0.56E-14 0.20E-19 0.10E-32 0.70E-35 0.37E-35

66 0.70E-02 0.48E-02 0.36E-02 0.29E-02 0.21E-02 0.96E-03 0.20E-03 0.36E-04 0.57E-05
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0.21E-06 0.11E-09 0.21E-16 0.12E-27 0.70E-35 0.19E-34

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0.50E-06 0.28E-08 0.56E-14 0.25E-25 0.70E-35 0.19E-34

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0.11E-05 0.23E-07 0.10E-11 0.24E-23 0.46E-34 0.19E-34

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0.23E-05 0.77E-07 0.10E-09 0.49E-23 0.69E-32 0.19E-34

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0.45E-05 0.21E-06 0.26E-08 0.15E-20 0.87E-30 0.20E-34

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83 0.11E-01 0.86E-02 0.71E-02 0.62E-02 0.51E-02 0.38E-02 0.24E-02 0.16E-02 0.12E-02
0.59E-03 0.25E-03 0.96E-04 0.61E-05 0.34E-06 0.28E-10

84 0.12E-01 0.88E-02 0.73E-02 0.64E-02 0.53E-02 0.39E-02 0.25E-02 0.18E-02 0.13E-02
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86 0.12E-01 0.92E-02 0.77E-02 0.68E-02 0.56E-02 0.41E-02 0.27E-02 0.20E-02 0.15E-02
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89 0.13E-01 0.99E-02 0.82E-02 0.73E-02 0.61E-02 0.45E-02 0.30E-02 0.23E-02 0.18E-02 0.12E-02 0.87E-03 0.59E-03 0.19E-03 0.56E-04 0.49E-05

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94 0.15E-01 0.11E-01 0.96E-02 0.84E-02 0.71E-02 0.53E-02 0.36E-02 0.27E-02 0.22E-02 0.16E-02 0.13E-02 0.10E-02 0.61E-03 0.38E-03 0.15E-03

95 0.16E-01 0.12E-01 0.99E-02 0.88E-02 0.73E-02 0.54E-02 0.38E-02 0.29E-02 0.23E-02 0.17E-02 0.13E-02 0.11E-02 0.67E-03 0.44E-03 0.21E-03

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98 0.18E-01 0.14E-01 0.11E-01 0.10E-01 0.84E-02 0.63E-02 0.44E-02 0.34E-02 0.28E-02 0.20E-02 0.16E-02 0.13E-02 0.86E-03 0.62E-03 0.36E-03

99 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.91E-02 0.67E-02 0.47E-02 0.36E-02 0.30E-02 0.22E-02 0.17E-02 0.14E-02 0.91E-03 0.65E-03 0.39E-03

100 0.31E-01 0.24E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.71E-02 0.55E-02 0.46E-02 0.34E-02 0.27E-02 0.23E-02 0.17E-02 0.15E-02 0.13E-02

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

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91 0.13E-05

92 0.44E-05

93 0.12E-04

94 0.28E-04

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96 0.89E-04

97 0.13E-03

98 0.17E-03

99 0.19E-03

100 0.12E-02

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	0.14E-37	0.12E-37	0.16E-37	0.13E-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
2	0.15E-37	0.14E-37	0.17E-37	0.36E-37	0.20E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.27E-37	0.15E-37	0.28E-37	0.36E-37	0.31E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.27E-37	0.48E-36	0.26E-36	0.52E-36	0.32E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.46E-37	0.48E-36	0.32E-36	0.52E-36	0.26E-36	0.10E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.50E-37	0.53E-36	0.33E-36	0.53E-36	0.26E-36	0.10E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.54E-37	0.66E-36	0.40E-36	0.53E-36	0.28E-36	0.11E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.87E-37	0.69E-36	0.55E-36	0.54E-36	0.28E-36	0.11E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.44E-36	0.70E-36	0.55E-36	0.54E-36	0.29E-36	0.71E-36	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.45E-36	0.72E-36	0.57E-36	0.61E-36	0.30E-36	0.95E-36	0.15E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.45E-36	0.74E-36	0.57E-36	0.61E-36	0.35E-36	0.96E-36	0.16E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.46E-36	0.75E-36	0.57E-36	0.61E-36	0.91E-36	0.96E-36	0.16E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.46E-36	0.75E-36	0.58E-36	0.62E-36	0.92E-36	0.15E-35	0.18E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.47E-36	0.76E-36	0.26E-35	0.63E-36	0.93E-36	0.17E-35	0.18E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.24E-35	0.76E-36	0.26E-35	0.63E-36	0.94E-36	0.19E-35	0.21E-36	0.54E-37	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0
16	0.26E-35	0.77E-36	0.27E-35	0.64E-36	0.94E-36	0.20E-35	0.22E-36	0.73E-37	0.32E-37						

0.0 0.0 0.0 0.0 0.0 0.0

17 0.26E-35 0.78E-36 0.28E-35 0.64E-36 0.33E-35 0.20E-35 0.23E-36 0.73E-37 0.38E-37
0.26E-37 0.0 0.0 0.0 0.0 0.0

18 0.93E-35 0.78E-36 0.28E-35 0.64E-36 0.34E-35 0.20E-35 0.11E-35 0.93E-37 0.51E-37
0.33E-37 0.0 0.0 0.0 0.0 0.0

19 0.93E-35 0.79E-36 0.28E-35 0.65E-36 0.34E-35 0.21E-35 0.11E-35 0.11E-36 0.64E-37
0.35E-37 0.0 0.0 0.0 0.0 0.0

20 0.93E-35 0.79E-36 0.28E-35 0.65E-36 0.34E-35 0.21E-35 0.11E-35 0.55E-36 0.73E-37
0.41E-37 0.0 0.0 0.0 0.0 0.0

21 0.93E-35 0.85E-36 0.29E-35 0.66E-36 0.34E-35 0.21E-35 0.11E-35 0.57E-36 0.74E-37
0.42E-37 0.0 0.0 0.0 0.0 0.0

22 0.93E-35 0.86E-36 0.31E-35 0.66E-36 0.34E-35 0.21E-35 0.11E-35 0.57E-36 0.81E-37
0.56E-37 0.0 0.0 0.0 0.0 0.0

23 0.93E-35 0.86E-36 0.31E-35 0.66E-36 0.34E-35 0.21E-35 0.11E-35 0.86E-36 0.99E-37
0.90E-37 0.0 0.0 0.0 0.0 0.0

24 0.11E-34 0.30E-35 0.32E-35 0.10E-35 0.13E-34 0.21E-35 0.11E-35 0.12E-35 0.11E-36
0.36E-36 0.0 0.0 0.0 0.0 0.0

25 0.12E-32 0.44E-35 0.32E-35 0.51E-35 0.13E-34 0.21E-35 0.11E-35 0.12E-35 0.68E-36
0.37E-36 0.0 0.0 0.0 0.0 0.0

26 0.42E-30 0.21E-32 0.11E-34 0.51E-35 0.13E-34 0.21E-35 0.11E-35 0.12E-35 0.73E-36
0.37E-36 0.13E-37 0.0 0.0 0.0 0.0

27 0.60E-28 0.27E-29 0.10E-31 0.51E-35 0.13E-34 0.21E-35 0.11E-35 0.12E-35 0.74E-36
0.38E-36 0.24E-37 0.0 0.0 0.0 0.0

28 0.88E-26 0.26E-26 0.99E-29 0.22E-34 0.13E-34 0.21E-35 0.11E-35 0.12E-35 0.76E-36
0.43E-36 0.26E-37 0.0 0.0 0.0 0.0

29 0.28E-23 0.18E-23 0.69E-26 0.21E-31 0.17E-34 0.21E-35 0.11E-35 0.12E-35 0.19E-35
0.81E-36 0.35E-37 0.0 0.0 0.0 0.0

30 0.68E-21 0.78E-21 0.31E-23 0.20E-28 0.44E-32 0.21E-35 0.11E-35 0.13E-35 0.20E-35
0.82E-36 0.67E-37 0.15E-37 0.0 0.0 0.0

31 0.32E-18 0.16E-18 0.65E-21 0.12E-25 0.26E-29 0.21E-35 0.10E-34 0.44E-35 0.25E-35
0.12E-35 0.67E-37 0.11E-36 0.0 0.0 0.0

32 0.19E-15 0.16E-18 0.13E-20 0.51E-23 0.11E-26 0.41E-35 0.10E-34 0.44E-35 0.27E-35
0.12E-35 0.68E-37 0.11E-36 0.0 0.0 0.0

33 0.11E-12 0.43E-18 0.14E-18 0.11E-20 0.24E-24 0.13E-32 0.10E-34 0.83E-35 0.32E-35
0.12E-35 0.92E-37 0.12E-36 0.0 0.0 0.0

34 0.39E-10 0.13E-15 0.28E-18 0.13E-20 0.27E-24 0.56E-30 0.10E-34 0.83E-35 0.32E-35
0.12E-35 0.69E-36 0.12E-36 0.0 0.0 0.0

35 0.73E-08 0.62E-13 0.96E-16 0.24E-18 0.29E-22 0.11E-27 0.36E-34 0.12E-34 0.32E-35
0.17E-35 0.72E-36 0.12E-36 0.0 0.0 0.0

36 0.31E-06 0.19E-10 0.45E-13 0.15E-15 0.23E-19 0.14E-27 0.36E-34 0.12E-34 0.32E-35
0.18E-35 0.73E-36 0.13E-36 0.0 0.0 0.0

37 0.39E-05 0.28E-08 0.13E-10 0.66E-13 0.14E-16 0.32E-26 0.37E-34 0.12E-34 0.32E-35
0.24E-35 0.84E-36 0.14E-36 0.13E-37 0.0 0.0

38 0.22E-04 0.11E-06 0.19E-08 0.18E-10 0.59E-14 0.50E-24 0.12E-32 0.12E-34 0.32E-35
0.24E-35 0.85E-36 0.30E-36 0.14E-37 0.0 0.0

39 0.62E-04 0.15E-05 0.77E-07 0.23E-08 0.15E-11 0.38E-21 0.72E-30 0.12E-34 0.32E-35
0.24E-35 0.86E-36 0.83E-36 0.16E-37 0.0 0.0

40 0.12E-03 0.94E-05 0.10E-05 0.84E-07 0.21E-09 0.28E-18 0.39E-27 0.12E-34 0.33E-35
0.24E-35 0.13E-35 0.85E-36 0.84E-37 0.0 0.0

41 0.19E-03 0.27E-04 0.56E-05 0.92E-06 0.10E-07 0.15E-15 0.14E-24 0.12E-34 0.33E-35
0.24E-35 0.13E-35 0.95E-36 0.17E-36 0.18E-37 0.0

42 0.27E-03 0.55E-04 0.15E-04 0.43E-05 0.16E-06 0.57E-13 0.22E-22 0.71E-34 0.33E-35
0.25E-35 0.14E-35 0.19E-35 0.17E-36 0.22E-37 0.0

43 0.37E-03 0.91E-04 0.30E-04 0.11E-04 0.11E-05 0.13E-10 0.23E-22 0.92E-34 0.33E-35
0.54E-35 0.18E-35 0.19E-35 0.17E-36 0.23E-37 0.0

44 0.49E-03 0.13E-03 0.48E-04 0.20E-04 0.34E-05 0.14E-08 0.52E-22 0.11E-31 0.33E-35
0.55E-35 0.18E-35 0.19E-35 0.33E-36 0.89E-37 0.0

45 0.61E-03 0.19E-03 0.73E-04 0.32E-04 0.71E-05 0.31E-07 0.15E-19 0.37E-29 0.33E-35
0.55E-35 0.18E-35 0.20E-35 0.33E-36 0.94E-37 0.0

46 0.79E-03 0.26E-03 0.11E-03 0.50E-04 0.13E-04 0.24E-06 0.96E-17 0.61E-27 0.27E-34
0.55E-35 0.19E-35 0.20E-35 0.33E-36 0.17E-36 0.13E-37

47 0.95E-03 0.35E-03 0.15E-03 0.74E-04 0.21E-04 0.85E-06 0.40E-14 0.17E-25 0.11E-31
0.55E-35 0.20E-35 0.20E-35 0.34E-36 0.37E-36 0.75E-37

48 0.12E-02 0.45E-03 0.20E-03 0.11E-03 0.32E-04 0.20E-05 0.12E-11 0.27E-23 0.36E-29
0.56E-35 0.24E-35 0.22E-35 0.38E-36 0.39E-36 0.76E-37

49 0.14E-02 0.58E-03 0.28E-03 0.15E-03 0.50E-04 0.41E-05 0.19E-09 0.19E-21 0.58E-27
0.56E-35 0.51E-35 0.22E-35 0.49E-36 0.10E-35 0.23E-36

50 0.17E-02 0.72E-03 0.36E-03 0.20E-03 0.72E-04 0.74E-05 0.67E-08 0.14E-18 0.22E-26
0.56E-35 0.51E-35 0.45E-35 0.19E-35 0.12E-35 0.23E-36

51 0.19E-02 0.85E-03 0.44E-03 0.26E-03 0.10E-03 0.12E-04 0.56E-07 0.84E-16 0.73E-25
0.14E-34 0.51E-35 0.46E-35 0.19E-35 0.13E-35 0.93E-36

52 0.22E-02 0.10E-02 0.56E-03 0.34E-03 0.13E-03 0.18E-04 0.19E-06 0.36E-13 0.17E-22
0.62E-32 0.51E-35 0.46E-35 0.19E-35 0.18E-35 0.12E-35

53 0.24E-02 0.12E-02 0.69E-03 0.43E-03 0.18E-03 0.28E-04 0.49E-06 0.10E-10 0.64E-20
0.31E-29 0.51E-35 0.46E-35 0.19E-35 0.18E-35 0.12E-35

54 0.27E-02 0.14E-02 0.84E-03 0.54E-03 0.25E-03 0.42E-04 0.10E-05 0.14E-08 0.35E-17
0.98E-27 0.51E-35 0.46E-35 0.19E-35 0.18E-35 0.12E-35

55 0.30E-02 0.16E-02 0.10E-02 0.67E-03 0.32E-03 0.60E-04 0.20E-05 0.17E-07 0.16E-14
0.16E-24 0.51E-35 0.46E-35 0.19E-35 0.19E-35 0.12E-35

56 0.34E-02 0.18E-02 0.12E-02 0.79E-03 0.40E-03 0.85E-04 0.37E-05 0.71E-07 0.48E-12
0.17E-24 0.10E-34 0.46E-35 0.19E-35 0.19E-35 0.12E-35

57 0.38E-02 0.21E-02 0.13E-02 0.93E-03 0.50E-03 0.12E-03 0.65E-05 0.19E-06 0.77E-10
0.17E-23 0.18E-32 0.24E-34 0.19E-35 0.19E-35 0.15E-35

58 0.41E-02 0.24E-02 0.16E-02 0.11E-02 0.61E-03 0.16E-03 0.10E-04 0.44E-06 0.30E-08
0.11E-21 0.45E-30 0.24E-34 0.19E-35 0.20E-35 0.15E-35

59 0.45E-02 0.26E-02 0.18E-02 0.13E-02 0.73E-03 0.21E-03 0.16E-04 0.92E-06 0.25E-07
0.71E-19 0.83E-28 0.25E-34 0.19E-35 0.25E-35 0.15E-35

60 0.49E-02 0.29E-02 0.20E-02 0.15E-02 0.88E-03 0.27E-03 0.24E-04 0.18E-05 0.80E-07
0.38E-16 0.40E-27 0.88E-33 0.16E-34 0.33E-35 0.16E-35

61 0.52E-02 0.32E-02 0.23E-02 0.17E-02 0.10E-02 0.35E-03 0.36E-04 0.33E-05 0.20E-06
0.15E-13 0.12E-24 0.75E-30 0.16E-34 0.33E-35 0.17E-35

62 0.56E-02 0.35E-02 0.25E-02 0.19E-02 0.12E-02 0.44E-03 0.53E-04 0.57E-05 0.47E-06
0.34E-11 0.61E-22 0.42E-27 0.16E-34 0.33E-35 0.17E-35

63 0.59E-02 0.38E-02 0.28E-02 0.21E-02 0.14E-02 0.54E-03 0.78E-04 0.97E-05 0.98E-06
0.41E-09 0.49E-19 0.17E-24 0.16E-34 0.33E-35 0.17E-35

64 0.63E-02 0.41E-02 0.30E-02 0.24E-02 0.16E-02 0.66E-03 0.11E-03 0.16E-04 0.19E-05
0.71E-08 0.29E-16 0.34E-22 0.17E-34 0.12E-34 0.19E-35

65 0.66E-02 0.44E-02 0.33E-02 0.26E-02 0.18E-02 0.79E-03 0.15E-03 0.25E-04 0.36E-05
0.39E-07 0.12E-13 0.39E-21 0.20E-32 0.12E-34 0.19E-35

66 0.69E-02 0.47E-02 0.36E-02 0.29E-02 0.20E-02 0.94E-03 0.21E-03 0.38E-04 0.65E-05 0.11E-06 0.30E-11 0.95E-19 0.16E-29 0.26E-34 0.29E-35

67 0.72E-02 0.50E-02 0.38E-02 0.31E-02 0.22E-02 0.11E-02 0.28E-03 0.57E-04 0.11E-04 0.27E-06 0.33E-09 0.19E-16 0.61E-27 0.26E-34 0.30E-35

68 0.75E-02 0.53E-02 0.41E-02 0.34E-02 0.25E-02 0.13E-02 0.36E-03 0.84E-04 0.18E-04 0.62E-06 0.63E-08 0.85E-14 0.70E-27 0.27E-34 0.30E-35

69 0.78E-02 0.55E-02 0.43E-02 0.36E-02 0.27E-02 0.14E-02 0.45E-03 0.12E-03 0.29E-04 0.13E-05 0.36E-07 0.22E-11 0.34E-25 0.20E-33 0.33E-35

70 0.81E-02 0.58E-02 0.46E-02 0.38E-02 0.29E-02 0.16E-02 0.56E-03 0.17E-03 0.46E-04 0.27E-05 0.10E-06 0.25E-09 0.11E-23 0.38E-31 0.18E-34

71 0.84E-02 0.60E-02 0.48E-02 0.41E-02 0.31E-02 0.18E-02 0.68E-03 0.23E-03 0.69E-04 0.51E-05 0.28E-06 0.55E-08 0.17E-20 0.17E-28 0.18E-34

72 0.86E-02 0.62E-02 0.50E-02 0.43E-02 0.33E-02 0.20E-02 0.81E-03 0.31E-03 0.10E-03 0.94E-05 0.66E-06 0.33E-07 0.18E-17 0.21E-26 0.19E-34

73 0.89E-02 0.64E-02 0.52E-02 0.45E-02 0.35E-02 0.22E-02 0.95E-03 0.40E-03 0.15E-03 0.16E-04 0.14E-05 0.10E-06 0.13E-14 0.10E-23 0.55E-33

74 0.91E-02 0.67E-02 0.54E-02 0.47E-02 0.37E-02 0.24E-02 0.11E-02 0.50E-03 0.20E-03 0.28E-04 0.30E-05 0.27E-06 0.48E-12 0.22E-21 0.67E-30

75 0.93E-02 0.69E-02 0.56E-02 0.48E-02 0.39E-02 0.26E-02 0.13E-02 0.62E-03 0.28E-03 0.45E-04 0.58E-05 0.67E-06 0.70E-10 0.24E-18 0.45E-27

76 0.96E-02 0.71E-02 0.58E-02 0.50E-02 0.40E-02 0.27E-02 0.14E-02 0.74E-03 0.36E-03 0.72E-04 0.11E-04 0.15E-05 0.23E-08 0.17E-15 0.11E-24

77 0.98E-02 0.73E-02 0.60E-02 0.52E-02 0.42E-02 0.29E-02 0.16E-02 0.87E-03 0.46E-03 0.11E-03 0.20E-04 0.32E-05 0.21E-07 0.61E-13 0.27E-24

78 0.10E-01 0.75E-02 0.61E-02 0.53E-02 0.44E-02 0.30E-02 0.17E-02 0.10E-02 0.56E-03 0.16E-03 0.35E-04 0.66E-05 0.75E-07 0.10E-10 0.30E-21

79 0.10E-01 0.77E-02 0.63E-02 0.55E-02 0.45E-02 0.32E-02 0.19E-02 0.11E-02 0.68E-03 0.22E-03 0.57E-04 0.13E-04 0.23E-06 0.62E-09 0.37E-18

80 0.11E-01 0.79E-02 0.65E-02 0.57E-02 0.47E-02 0.33E-02 0.20E-02 0.13E-02 0.80E-03 0.30E-03 0.89E-04 0.23E-04 0.62E-06 0.10E-07 0.27E-15

81 0.11E-01 0.81E-02 0.67E-02 0.58E-02 0.48E-02 0.35E-02 0.21E-02 0.14E-02 0.93E-03 0.39E-03 0.13E-03 0.40E-04 0.16E-05 0.51E-07 0.10E-12

82 0.11E-01 0.83E-02 0.68E-02 0.60E-02 0.50E-02 0.36E-02 0.23E-02 0.15E-02 0.11E-02 0.49E-03 0.19E-03 0.67E-04 0.36E-05 0.17E-06 0.16E-10

83 0.11E-01 0.85E-02 0.70E-02 0.62E-02 0.51E-02 0.37E-02 0.24E-02 0.16E-02 0.12E-02 0.60E-03 0.27E-03 0.11E-03 0.80E-05 0.55E-06 0.77E-09

84 0.12E-01 0.87E-02 0.72E-02 0.63E-02 0.53E-02 0.38E-02 0.25E-02 0.17E-02 0.13E-02 0.72E-03 0.36E-03 0.16E-03 0.16E-04 0.15E-05 0.13E-07

85 0.12E-01 0.89E-02 0.74E-02 0.65E-02 0.54E-02 0.40E-02 0.26E-02 0.19E-02 0.14E-02 0.84E-03 0.46E-03 0.23E-03 0.32E-04 0.40E-05 0.69E-07

86 0.12E-01 0.91E-02 0.76E-02 0.67E-02 0.56E-02 0.41E-02 0.27E-02 0.20E-02 0.15E-02 0.95E-03 0.57E-03 0.31E-03 0.57E-04 0.93E-05 0.27E-06

87 0.12E-01 0.94E-02 0.78E-02 0.69E-02 0.58E-02 0.42E-02 0.28E-02 0.21E-02 0.16E-02 0.11E-02 0.68E-03 0.40E-03 0.95E-04 0.20E-04 0.92E-06

88 0.13E-01 0.96E-02 0.80E-02 0.71E-02 0.59E-02 0.44E-02 0.29E-02 0.22E-02 0.17E-02 0.11E-02 0.78E-03 0.51E-03 0.15E-03 0.38E-04 0.27E-05

89 0.13E-01 0.99E-02 0.82E-02 0.73E-02 0.61E-02 0.45E-02 0.30E-02 0.23E-02 0.18E-02 0.12E-02 0.88E-03 0.61E-03 0.21E-03 0.69E-04 0.73E-05

90 0.13E-01 0.10E-01 0.84E-02 0.74E-02 0.62E-02 0.46E-02 0.31E-02 0.24E-02 0.19E-02 0.13E-02 0.97E-03 0.71E-03 0.29E-03 0.12E-03 0.17E-04

91 0.14E-01 0.10E-01 0.86E-02 0.77E-02 0.64E-02 0.48E-02 0.33E-02 0.25E-02 0.20E-02 0.14E-02 0.10E-02 0.80E-03 0.38E-03 0.17E-03 0.37E-04

92 0.14E-01 0.11E-01 0.89E-02 0.79E-02 0.66E-02 0.49E-02 0.34E-02 0.25E-02 0.21E-02 0.15E-02 0.11E-02 0.87E-03 0.47E-03 0.24E-03 0.67E-04

93 0.15E-01 0.11E-01 0.92E-02 0.82E-02 0.68E-02 0.50E-02 0.35E-02 0.26E-02 0.22E-02 0.16E-02 0.12E-02 0.94E-03 0.55E-03 0.32E-03 0.11E-03

94 0.15E-01 0.12E-01 0.96E-02 0.84E-02 0.70E-02 0.52E-02 0.36E-02 0.27E-02 0.23E-02 0.16E-02 0.13E-02 0.10E-02 0.61E-03 0.39E-03 0.16E-03

95 0.16E-01 0.12E-01 0.99E-02 0.88E-02 0.73E-02 0.54E-02 0.37E-02 0.28E-02 0.23E-02 0.17E-02 0.13E-02 0.11E-02 0.67E-03 0.45E-03 0.22E-03

96 0.16E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.57E-02 0.39E-02 0.30E-02 0.24E-02 0.18E-02 0.14E-02 0.11E-02 0.72E-03 0.50E-03 0.27E-03

97 0.17E-01 0.13E-01 0.11E-01 0.96E-02 0.79E-02 0.59E-02 0.41E-02 0.31E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.78E-03 0.54E-03 0.31E-03

98 0.18E-01 0.14E-01 0.12E-01 0.10E-01 0.85E-02 0.63E-02 0.44E-02 0.34E-02 0.28E-02 0.20E-02 0.16E-02 0.13E-02 0.85E-03 0.61E-03 0.36E-03

99 0.20E-01 0.15E-01 0.12E-01 0.11E-01 0.92E-02 0.68E-02 0.47E-02 0.36E-02 0.30E-02 0.22E-02 0.17E-02 0.14E-02 0.93E-03 0.67E-03 0.41E-03

100 0.31E-01 0.24E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.78E-02 0.61E-02 0.51E-02 0.38E-02 0.30E-02 0.24E-02 0.16E-02 0.12E-02 0.85E-03

%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 0.25E-37

48 0.29E-37

49 0.29E-37

50 0.32E-37

51 0.36E-37

52 0.31E-36

53 0.34E-36

54 0.34E-36

55 0.90E-36

56 0.91E-36

57 0.14E-35

58 0.14E-35

59 0.14E-35

60 0.25E-35

61 0.26E-35

62 0.30E-35

63 0.30E-35

64 0.41E-35

65 0.42E-35

66 0.42E-35

67 0.42E-35

68 0.42E-35

69 0.86E-35

70 0.86E-35

71 0.17E-34

72 0.17E-34

73 0.17E-34

74 0.17E-34

75 0.17E-34

76 0.13E-33

77 0.64E-31

78 0.94E-31

79 0.74E-29

80 0.44E-26

81 0.26E-23

82 0.68E-21

83 0.95E-18

84 0.82E-15

85 0.35E-12

86 0.43E-10

87 0.16E-08

88 0.24E-07

89 0.14E-06

90 0.62E-06

91 0.22E-05

92 0.67E-05

93 0.17E-04

94 0.36E-04

95 0.64E-04

96 0.98E-04

97 0.13E-03

98 0.17E-03

99 0.20E-03

100 0.60E-03

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	0.12E-37	0.22E-37	0.13E-37	0.16E-37	0.15E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.27E-37	0.26E-37	0.16E-37	0.50E-37	0.16E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.13E-36	0.30E-36	0.28E-37	0.53E-37	0.57E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.13E-36	0.31E-36	0.29E-37	0.62E-37	0.58E-37	0.14E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.14E-36	0.32E-36	0.31E-37	0.65E-37	0.59E-37	0.15E-36	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.99E-36	0.34E-36	0.39E-36	0.19E-36	0.71E-37	0.15E-36	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.10E-35	0.34E-36	0.41E-36	0.23E-36	0.80E-37	0.27E-36	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.10E-35	0.34E-36	0.41E-36	0.24E-36	0.86E-37	0.27E-36	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.10E-35	0.36E-36	0.13E-35	0.68E-36	0.87E-37	0.37E-36	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.10E-35	0.37E-36	0.13E-35	0.68E-36	0.87E-37	0.56E-36	0.54E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.10E-35	0.37E-36	0.14E-35	0.69E-36	0.95E-37	0.56E-36	0.29E-36	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.21E-35	0.53E-36	0.15E-35	0.71E-36	0.96E-37	0.56E-36	0.29E-36	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.21E-35	0.70E-36	0.15E-35	0.71E-36	0.10E-36	0.57E-36	0.29E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.22E-35	0.23E-35	0.16E-35	0.12E-35	0.94E-36	0.58E-36	0.29E-36	0.43E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.22E-35	0.24E-35	0.16E-35	0.12E-35	0.95E-36	0.58E-36	0.30E-36	0.47E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.26E-35	0.65E-35	0.17E-35	0.12E-35	0.96E-36	0.59E-36	0.30E-36	0.52E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.26E-35	0.65E-35	0.17E-35	0.12E-35	0.96E-36	0.60E-36	0.32E-36	0.17E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0
18	0.26E-35	0.65E-35	0.17E-35	0.12E-35	0.97E-36	0.61E-36	0.11E-35	0.18E-36	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0

19 0.26E-35 0.65E-35 0.17E-35 0.12E-35 0.98E-36 0.61E-36 0.11E-35 0.67E-36 0.32E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.26E-35 0.65E-35 0.17E-35 0.12E-35 0.18E-35 0.61E-36 0.11E-35 0.69E-36 0.45E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.26E-35 0.66E-35 0.17E-35 0.12E-35 0.19E-35 0.62E-36 0.11E-35 0.87E-36 0.21E-36
0.0 0.0 0.0 0.0 0.0 0.0

22 0.26E-35 0.67E-35 0.17E-35 0.12E-35 0.21E-35 0.62E-36 0.11E-35 0.91E-36 0.22E-36
0.16E-37 0.0 0.0 0.0 0.0 0.0

23 0.28E-35 0.72E-35 0.19E-35 0.12E-35 0.21E-35 0.63E-36 0.11E-35 0.14E-35 0.23E-36
0.29E-37 0.0 0.0 0.0 0.0 0.0

24 0.94E-34 0.83E-35 0.21E-35 0.12E-35 0.21E-35 0.25E-35 0.11E-35 0.14E-35 0.25E-36
0.99E-37 0.0 0.0 0.0 0.0 0.0

25 0.30E-31 0.42E-33 0.21E-35 0.49E-35 0.21E-35 0.48E-35 0.29E-35 0.21E-35 0.28E-36
0.10E-36 0.20E-37 0.0 0.0 0.0 0.0

26 0.60E-29 0.35E-30 0.56E-35 0.49E-35 0.21E-35 0.48E-35 0.30E-35 0.21E-35 0.34E-36
0.14E-36 0.28E-37 0.0 0.0 0.0 0.0

27 0.75E-27 0.24E-27 0.21E-32 0.88E-35 0.61E-35 0.48E-35 0.32E-35 0.21E-35 0.42E-36
0.40E-36 0.38E-37 0.12E-37 0.0 0.0 0.0

28 0.14E-24 0.12E-24 0.14E-29 0.27E-32 0.21E-32 0.48E-35 0.32E-35 0.21E-35 0.43E-36
0.42E-36 0.55E-37 0.26E-37 0.0 0.0 0.0

29 0.37E-22 0.45E-22 0.89E-27 0.15E-29 0.80E-30 0.48E-35 0.32E-35 0.21E-35 0.98E-36
0.42E-36 0.90E-37 0.91E-37 0.0 0.0 0.0

30 0.16E-19 0.11E-19 0.42E-24 0.63E-27 0.19E-27 0.48E-35 0.32E-35 0.21E-35 0.98E-36
0.42E-36 0.93E-37 0.95E-37 0.0 0.0 0.0

31 0.89E-17 0.12E-17 0.14E-21 0.20E-24 0.22E-25 0.80E-35 0.32E-35 0.24E-35 0.22E-35
0.11E-35 0.33E-36 0.11E-36 0.0 0.0 0.0

32 0.38E-14 0.12E-17 0.30E-19 0.43E-22 0.48E-25 0.12E-32 0.32E-35 0.24E-35 0.22E-35
0.11E-35 0.33E-36 0.11E-36 0.0 0.0 0.0

33 0.11E-11 0.17E-16 0.32E-17 0.47E-20 0.28E-23 0.22E-30 0.35E-35 0.44E-35 0.35E-35
0.12E-35 0.98E-36 0.54E-36 0.14E-37 0.0 0.0

34 0.23E-09 0.63E-14 0.29E-16 0.92E-19 0.44E-23 0.31E-30 0.36E-35 0.45E-35 0.35E-35
0.12E-35 0.98E-36 0.55E-36 0.32E-37 0.0 0.0

35 0.24E-07 0.16E-11 0.86E-14 0.37E-16 0.91E-21 0.16E-28 0.16E-34 0.45E-35 0.35E-35
0.12E-35 0.99E-36 0.76E-36 0.76E-37 0.12E-37 0.0

36 0.59E-06 0.27E-09 0.20E-11 0.12E-13 0.46E-18 0.15E-27 0.16E-34 0.45E-35 0.35E-35
0.12E-35 0.10E-35 0.76E-36 0.28E-36 0.23E-37 0.0

37 0.59E-05 0.23E-07 0.28E-09 0.25E-11 0.18E-15 0.27E-25 0.16E-34 0.45E-35 0.35E-35
0.12E-35 0.10E-35 0.76E-36 0.43E-36 0.11E-36 0.0

38 0.30E-04 0.46E-06 0.19E-07 0.32E-09 0.52E-13 0.58E-23 0.16E-33 0.45E-35 0.35E-35
0.12E-35 0.10E-35 0.86E-36 0.45E-36 0.11E-36 0.0

39 0.80E-04 0.39E-05 0.33E-06 0.18E-07 0.99E-11 0.49E-20 0.99E-31 0.46E-35 0.35E-35
0.12E-35 0.10E-35 0.86E-36 0.91E-36 0.13E-36 0.0

40 0.14E-03 0.17E-04 0.26E-05 0.27E-06 0.10E-08 0.31E-17 0.48E-28 0.46E-35 0.35E-35
0.34E-35 0.15E-35 0.89E-36 0.91E-36 0.16E-36 0.0

41 0.22E-03 0.37E-04 0.91E-05 0.18E-05 0.29E-07 0.15E-14 0.15E-25 0.46E-35 0.36E-35
0.35E-35 0.15E-35 0.90E-36 0.11E-35 0.16E-36 0.0

42 0.31E-03 0.67E-04 0.19E-04 0.59E-05 0.29E-06 0.49E-12 0.23E-23 0.66E-35 0.36E-35
0.51E-35 0.25E-35 0.92E-36 0.11E-35 0.17E-36 0.0

43 0.43E-03 0.11E-03 0.38E-04 0.14E-04 0.15E-05 0.88E-10 0.24E-23 0.28E-34 0.36E-35
0.51E-35 0.25E-35 0.20E-35 0.11E-35 0.31E-36 0.13E-37

44 0.53E-03 0.16E-03 0.58E-04 0.24E-04 0.44E-05 0.56E-08 0.10E-21 0.95E-32 0.36E-35
0.51E-35 0.25E-35 0.23E-35 0.11E-35 0.32E-36 0.21E-37

45 0.66E-03 0.21E-03 0.84E-04 0.38E-04 0.87E-05 0.67E-07 0.74E-19 0.29E-29 0.36E-35
0.51E-35 0.29E-35 0.23E-35 0.11E-35 0.32E-36 0.42E-37

46 0.82E-03 0.29E-03 0.12E-03 0.56E-04 0.15E-04 0.38E-06 0.42E-16 0.49E-27 0.37E-35
0.52E-35 0.29E-35 0.23E-35 0.12E-35 0.37E-36 0.45E-37

47 0.10E-02 0.37E-03 0.16E-03 0.81E-04 0.24E-04 0.11E-05 0.17E-13 0.41E-25 0.10E-33
0.87E-35 0.29E-35 0.24E-35 0.12E-35 0.44E-36 0.13E-36

48 0.12E-02 0.47E-03 0.22E-03 0.11E-03 0.36E-04 0.25E-05 0.46E-11 0.64E-23 0.41E-31
0.87E-35 0.31E-35 0.24E-35 0.22E-35 0.67E-36 0.13E-36

49 0.14E-02 0.58E-03 0.28E-03 0.15E-03 0.53E-04 0.47E-05 0.63E-09 0.62E-21 0.12E-28
0.87E-35 0.78E-35 0.24E-35 0.22E-35 0.69E-36 0.13E-36

50 0.16E-02 0.71E-03 0.36E-03 0.20E-03 0.74E-04 0.81E-05 0.99E-08 0.29E-18 0.17E-26
0.87E-35 0.78E-35 0.27E-35 0.23E-35 0.79E-36 0.91E-36

51 0.19E-02 0.84E-03 0.45E-03 0.26E-03 0.10E-03 0.13E-04 0.62E-07 0.15E-15 0.59E-25
0.11E-34 0.78E-35 0.27E-35 0.23E-35 0.13E-35 0.92E-36

52 0.21E-02 0.10E-02 0.55E-03 0.33E-03 0.14E-03 0.19E-04 0.21E-06 0.55E-13 0.18E-22
0.13E-32 0.79E-35 0.27E-35 0.23E-35 0.16E-35 0.14E-35

53 0.24E-02 0.12E-02 0.67E-03 0.42E-03 0.18E-03 0.29E-04 0.53E-06 0.13E-10 0.11E-19
0.47E-30 0.31E-34 0.27E-35 0.23E-35 0.16E-35 0.14E-35

54 0.28E-02 0.14E-02 0.82E-03 0.53E-03 0.24E-03 0.42E-04 0.11E-05 0.16E-08 0.57E-17
0.11E-27 0.31E-34 0.27E-35 0.23E-35 0.16E-35 0.14E-35

55 0.31E-02 0.16E-02 0.99E-03 0.66E-03 0.31E-03 0.60E-04 0.22E-05 0.17E-07 0.21E-14
0.14E-25 0.31E-34 0.21E-34 0.23E-35 0.16E-35 0.14E-35

56 0.35E-02 0.19E-02 0.12E-02 0.79E-03 0.40E-03 0.85E-04 0.40E-05 0.74E-07 0.53E-12
0.15E-25 0.35E-34 0.21E-34 0.23E-35 0.16E-35 0.14E-35

57 0.38E-02 0.21E-02 0.14E-02 0.95E-03 0.50E-03 0.12E-03 0.67E-05 0.20E-06 0.74E-10
0.51E-24 0.11E-32 0.21E-34 0.23E-35 0.16E-35 0.14E-35

58 0.42E-02 0.24E-02 0.16E-02 0.11E-02 0.62E-03 0.16E-03 0.11E-04 0.48E-06 0.31E-08
0.20E-21 0.13E-30 0.85E-34 0.23E-35 0.18E-35 0.15E-35

59 0.46E-02 0.27E-02 0.18E-02 0.13E-02 0.76E-03 0.21E-03 0.17E-04 0.10E-05 0.26E-07
0.10E-18 0.54E-29 0.30E-31 0.17E-34 0.18E-35 0.15E-35

60 0.50E-02 0.30E-02 0.21E-02 0.15E-02 0.91E-03 0.28E-03 0.26E-04 0.20E-05 0.85E-07
0.47E-16 0.11E-26 0.11E-28 0.17E-34 0.20E-35 0.16E-35

61 0.53E-02 0.33E-02 0.23E-02 0.17E-02 0.11E-02 0.36E-03 0.39E-04 0.36E-05 0.22E-06
0.16E-13 0.32E-24 0.24E-26 0.17E-34 0.21E-35 0.42E-35

62 0.57E-02 0.36E-02 0.26E-02 0.20E-02 0.12E-02 0.46E-03 0.57E-04 0.62E-05 0.51E-06
0.35E-11 0.18E-21 0.26E-24 0.37E-34 0.56E-35 0.42E-35

63 0.60E-02 0.39E-02 0.28E-02 0.22E-02 0.14E-02 0.56E-03 0.82E-04 0.10E-04 0.11E-05
0.40E-09 0.96E-19 0.81E-24 0.37E-34 0.56E-35 0.42E-35

64 0.64E-02 0.42E-02 0.31E-02 0.25E-02 0.16E-02 0.68E-03 0.12E-03 0.17E-04 0.21E-05
0.77E-08 0.40E-16 0.18E-21 0.12E-33 0.79E-35 0.42E-35

65 0.67E-02 0.45E-02 0.34E-02 0.27E-02 0.19E-02 0.82E-03 0.16E-03 0.26E-04 0.39E-05
0.41E-07 0.12E-13 0.37E-19 0.27E-31 0.80E-35 0.42E-35

66 0.70E-02 0.48E-02 0.36E-02 0.29E-02 0.21E-02 0.97E-03 0.22E-03 0.40E-04 0.69E-05
0.11E-06 0.25E-11 0.38E-17 0.56E-29 0.80E-35 0.43E-35

67 0.73E-02 0.51E-02 0.39E-02 0.32E-02 0.23E-02 0.11E-02 0.29E-03 0.60E-04 0.12E-04
0.29E-06 0.27E-09 0.30E-16 0.56E-27 0.40E-34 0.43E-35

68 0.76E-02 0.53E-02 0.42E-02 0.34E-02 0.25E-02 0.13E-02 0.37E-03 0.87E-04 0.19E-04
0.66E-06 0.62E-08 0.81E-14 0.71E-27 0.70E-32 0.43E-35

69 0.79E-02 0.56E-02 0.44E-02 0.37E-02 0.27E-02 0.15E-02 0.46E-03 0.12E-03 0.31E-04
0.14E-05 0.37E-07 0.16E-11 0.61E-25 0.75E-30 0.43E-35

70 0.82E-02 0.58E-02 0.46E-02 0.39E-02 0.29E-02 0.17E-02 0.57E-03 0.17E-03 0.47E-04
0.28E-05 0.11E-06 0.18E-09 0.32E-22 0.12E-29 0.43E-35

71 0.85E-02 0.61E-02 0.48E-02 0.41E-02 0.32E-02 0.18E-02 0.69E-03 0.23E-03 0.71E-04
0.52E-05 0.28E-06 0.51E-08 0.16E-19 0.13E-27 0.43E-35

72 0.87E-02 0.63E-02 0.51E-02 0.43E-02 0.34E-02 0.20E-02 0.82E-03 0.30E-03 0.10E-03
0.96E-05 0.67E-06 0.34E-07 0.66E-17 0.35E-25 0.29E-34

73 0.90E-02 0.65E-02 0.53E-02 0.45E-02 0.36E-02 0.22E-02 0.96E-03 0.40E-03 0.15E-03
0.17E-04 0.15E-05 0.11E-06 0.20E-14 0.12E-22 0.35E-32

74 0.92E-02 0.67E-02 0.55E-02 0.47E-02 0.37E-02 0.24E-02 0.11E-02 0.50E-03 0.21E-03
0.29E-04 0.31E-05 0.29E-06 0.42E-12 0.56E-20 0.26E-30

75 0.94E-02 0.69E-02 0.56E-02 0.49E-02 0.39E-02 0.26E-02 0.13E-02 0.62E-03 0.28E-03
0.47E-04 0.61E-05 0.71E-06 0.51E-10 0.24E-17 0.90E-28

76 0.97E-02 0.71E-02 0.58E-02 0.51E-02 0.41E-02 0.28E-02 0.14E-02 0.74E-03 0.36E-03
0.73E-04 0.12E-04 0.16E-05 0.25E-08 0.79E-15 0.38E-25

77 0.99E-02 0.73E-02 0.60E-02 0.52E-02 0.42E-02 0.29E-02 0.16E-02 0.87E-03 0.46E-03
0.11E-03 0.21E-04 0.34E-05 0.25E-07 0.18E-12 0.24E-22

78 0.10E-01 0.76E-02 0.62E-02 0.54E-02 0.44E-02 0.31E-02 0.17E-02 0.10E-02 0.57E-03
0.16E-03 0.36E-04 0.69E-05 0.92E-07 0.24E-10 0.15E-19

79 0.10E-01 0.78E-02 0.64E-02 0.56E-02 0.46E-02 0.32E-02 0.19E-02 0.11E-02 0.69E-03
0.22E-03 0.59E-04 0.13E-04 0.28E-06 0.14E-08 0.72E-17

80 0.11E-01 0.80E-02 0.66E-02 0.58E-02 0.47E-02 0.34E-02 0.20E-02 0.13E-02 0.81E-03
0.30E-03 0.93E-04 0.25E-04 0.76E-06 0.17E-07 0.25E-14

81 0.11E-01 0.82E-02 0.67E-02 0.59E-02 0.49E-02 0.35E-02 0.22E-02 0.14E-02 0.94E-03
0.40E-03 0.14E-03 0.44E-04 0.19E-05 0.78E-07 0.60E-12

82 0.11E-01 0.84E-02 0.69E-02 0.61E-02 0.50E-02 0.36E-02 0.23E-02 0.15E-02 0.11E-02
0.50E-03 0.20E-03 0.72E-04 0.45E-05 0.26E-06 0.76E-10

83 0.11E-01 0.86E-02 0.71E-02 0.63E-02 0.52E-02 0.38E-02 0.24E-02 0.17E-02 0.12E-02
0.62E-03 0.28E-03 0.11E-03 0.98E-05 0.79E-06 0.27E-08

84 0.12E-01 0.88E-02 0.73E-02 0.64E-02 0.54E-02 0.39E-02 0.25E-02 0.18E-02 0.13E-02
0.74E-03 0.37E-03 0.17E-03 0.20E-04 0.21E-05 0.27E-07

85 0.12E-01 0.90E-02 0.75E-02 0.66E-02 0.55E-02 0.40E-02 0.27E-02 0.19E-02 0.14E-02
0.86E-03 0.48E-03 0.24E-03 0.37E-04 0.51E-05 0.11E-06

86 0.12E-01 0.93E-02 0.77E-02 0.68E-02 0.57E-02 0.42E-02 0.28E-02 0.20E-02 0.15E-02
0.98E-03 0.59E-03 0.33E-03 0.65E-04 0.12E-04 0.41E-06

87 0.13E-01 0.95E-02 0.79E-02 0.70E-02 0.58E-02 0.43E-02 0.29E-02 0.21E-02 0.17E-02
0.11E-02 0.71E-03 0.43E-03 0.10E-03 0.24E-04 0.13E-05

88 0.13E-01 0.98E-02 0.81E-02 0.72E-02 0.60E-02 0.44E-02 0.30E-02 0.22E-02 0.18E-02
0.12E-02 0.82E-03 0.54E-03 0.16E-03 0.44E-04 0.36E-05

89 0.13E-01 0.10E-01 0.84E-02 0.74E-02 0.62E-02 0.46E-02 0.31E-02 0.23E-02 0.19E-02
0.13E-02 0.92E-03 0.64E-03 0.23E-03 0.76E-04 0.88E-05

90 0.14E-01 0.10E-01 0.86E-02 0.76E-02 0.64E-02 0.47E-02 0.32E-02 0.24E-02 0.20E-02
0.14E-02 0.10E-02 0.74E-03 0.31E-03 0.12E-03 0.19E-04

91 0.14E-01 0.11E-01 0.89E-02 0.79E-02 0.66E-02 0.49E-02 0.33E-02 0.25E-02 0.20E-02
0.15E-02 0.11E-02 0.83E-03 0.40E-03 0.18E-03 0.39E-04

92 0.15E-01 0.11E-01 0.92E-02 0.81E-02 0.68E-02 0.50E-02 0.35E-02 0.26E-02 0.21E-02
0.15E-02 0.12E-02 0.91E-03 0.49E-03 0.25E-03 0.70E-04

93 0.15E-01 0.11E-01 0.95E-02 0.84E-02 0.70E-02 0.52E-02 0.36E-02 0.27E-02 0.22E-02
0.16E-02 0.12E-02 0.98E-03 0.57E-03 0.33E-03 0.11E-03

94 0.16E-01 0.12E-01 0.99E-02 0.87E-02 0.73E-02 0.54E-02 0.37E-02 0.28E-02 0.23E-02 0.17E-02 0.13E-02 0.10E-02 0.64E-03 0.41E-03 0.16E-03

95 0.16E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.56E-02 0.39E-02 0.30E-02 0.24E-02 0.18E-02 0.14E-02 0.11E-02 0.70E-03 0.46E-03 0.22E-03

96 0.17E-01 0.13E-01 0.11E-01 0.95E-02 0.79E-02 0.59E-02 0.41E-02 0.31E-02 0.25E-02 0.19E-02 0.15E-02 0.12E-02 0.75E-03 0.52E-03 0.27E-03

97 0.18E-01 0.14E-01 0.11E-01 0.10E-01 0.83E-02 0.62E-02 0.43E-02 0.33E-02 0.27E-02 0.20E-02 0.15E-02 0.12E-02 0.80E-03 0.56E-03 0.31E-03

98 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.89E-02 0.66E-02 0.46E-02 0.35E-02 0.29E-02 0.21E-02 0.17E-02 0.14E-02 0.89E-03 0.64E-03 0.37E-03

99 0.21E-01 0.16E-01 0.13E-01 0.12E-01 0.96E-02 0.71E-02 0.49E-02 0.38E-02 0.31E-02 0.23E-02 0.18E-02 0.15E-02 0.97E-03 0.69E-03 0.41E-03

100 0.35E-01 0.26E-01 0.22E-01 0.19E-01 0.16E-01 0.12E-01 0.84E-02 0.63E-02 0.53E-02 0.39E-02 0.31E-02 0.26E-02 0.19E-02 0.16E-02 0.13E-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 0.15E-37

46 0.22E-37

47 0.27E-37

48 0.30E-37

49 0.31E-37

50 0.96E-37

51 0.97E-37

52 0.10E-36

53 0.46E-36

54 0.65E-36

55 0.66E-36

56 0.66E-36

57 0.67E-36

58 0.17E-35

59 0.17E-35

60 0.17E-35

61 0.25E-35

62 0.25E-35

63 0.25E-35

64 0.25E-35

65 0.25E-35

66 0.27E-35

67 0.30E-35

68 0.30E-35

69 0.88E-35

70 0.88E-35

71 0.88E-35

72 0.90E-35

73 0.94E-35

74 0.94E-35

75 0.95E-35

76 0.10E-33

77 0.38E-31

78 0.75E-29

79 0.16E-27

80 0.62E-25

81 0.44E-22

82 0.37E-19

83 0.23E-16

84 0.95E-14

85 0.22E-11

86 0.20E-09

87 0.49E-08

88 0.41E-07

89 0.19E-06

90 0.76E-06

91 0.25E-05

92 0.70E-05

93 0.17E-04

94 0.34E-04

95 0.60E-04

96 0.96E-04

97 0.13E-03

98 0.17E-03

99 0.20E-03

100 0.12E-02

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	0.15E-37	0.54E-37	0.13E-37	0.16E-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
2	0.16E-37	0.90E-37	0.15E-36	0.20E-37	0.16E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.53E-37	0.97E-37	0.17E-36	0.49E-37	0.22E-37	0.29E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.65E-37	0.99E-37	0.17E-36	0.51E-37	0.28E-37	0.81E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.29E-36	0.31E-36	0.18E-36	0.69E-37	0.29E-37	0.81E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.31E-36	0.33E-36	0.18E-36	0.77E-37	0.34E-37	0.32E-36	0.35E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.32E-36	0.34E-36	0.20E-36	0.77E-37	0.31E-36	0.32E-36	0.83E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.59E-36	0.35E-36	0.21E-36	0.78E-37	0.32E-36	0.32E-36	0.88E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.59E-36	0.11E-35	0.24E-36	0.18E-36	0.32E-36	0.47E-36	0.88E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.59E-36	0.11E-35	0.24E-36	0.28E-36	0.33E-36	0.50E-36	0.10E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.60E-36	0.11E-35	0.25E-36	0.28E-36	0.33E-36	0.50E-36	0.12E-36	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.12E-35	0.11E-35	0.26E-36	0.31E-36	0.94E-36	0.50E-36	0.13E-36	0.29E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0
13	0.12E-35	0.11E-35	0.26E-36	0.32E-36	0.99E-36	0.56E-36	0.38E-36	0.32E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0
14	0.12E-35	0.11E-35	0.13E-35	0.33E-36	0.99E-36	0.56E-36	0.48E-36	0.34E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0
15	0.12E-35	0.11E-35	0.14E-35	0.33E-36	0.11E-35	0.56E-36	0.49E-36	0.46E-37	0.45E-37	0.0	0.0	0.0	0.0	0.0	0.0
16	0.13E-35	0.11E-35	0.30E-35	0.46E-36	0.11E-35	0.11E-35	0.56E-36	0.49E-37	0.74E-37	0.0	0.0	0.0	0.0	0.0	0.0
17	0.13E-35	0.11E-35	0.31E-35	0.48E-36	0.18E-35	0.12E-35	0.56E-36	0.62E-37	0.13E-36	0.0	0.0	0.0	0.0	0.0	0.0
18	0.13E-35	0.14E-35	0.32E-35	0.28E-35	0.21E-35	0.12E-35	0.93E-36	0.91E-37	0.13E-36	0.0	0.0	0.0	0.0	0.0	0.0
19	0.13E-35	0.14E-35	0.32E-35	0.28E-35	0.21E-35	0.12E-35	0.93E-36	0.95E-37	0.14E-36	0.0	0.0	0.0	0.0	0.0	0.0
20	0.13E-35	0.14E-35	0.32E-35	0.28E-35	0.21E-35	0.12E-35	0.94E-36	0.13E-36	0.15E-36	0.0	0.0	0.0	0.0	0.0	0.0
21	0.13E-35	0.14E-35	0.32E-35	0.28E-35	0.21E-35	0.12E-35	0.95E-36	0.13E-36	0.20E-36	0.0	0.0	0.0	0.0	0.0	0.0
22	0.13E-35	0.16E-35	0.32E-35	0.28E-35	0.21E-35	0.12E-35	0.12E-35	0.16E-36	0.21E-36	0.0	0.0	0.0	0.0	0.0	0.0

23 0.14E-35 0.16E-35 0.32E-35 0.28E-35 0.36E-35 0.25E-35 0.13E-35 0.38E-36 0.23E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.13E-34 0.17E-35 0.12E-34 0.32E-35 0.36E-35 0.27E-35 0.17E-35 0.64E-36 0.75E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

25 0.70E-32 0.96E-34 0.12E-34 0.32E-35 0.36E-35 0.42E-35 0.17E-35 0.69E-36 0.75E-36
0.17E-37 0.0 0.0 0.0 0.0 0.0

26 0.31E-29 0.84E-31 0.13E-34 0.32E-35 0.52E-35 0.42E-35 0.18E-35 0.70E-36 0.79E-36
0.34E-37 0.0 0.0 0.0 0.0 0.0

27 0.91E-27 0.59E-28 0.22E-33 0.87E-35 0.52E-35 0.42E-35 0.18E-35 0.70E-36 0.13E-35
0.35E-37 0.26E-37 0.0 0.0 0.0 0.0

28 0.15E-24 0.31E-25 0.17E-30 0.44E-32 0.52E-35 0.42E-35 0.18E-35 0.70E-36 0.13E-35
0.12E-36 0.90E-37 0.0 0.0 0.0 0.0

29 0.16E-22 0.11E-22 0.98E-28 0.26E-29 0.90E-35 0.42E-35 0.18E-35 0.71E-36 0.13E-35
0.26E-36 0.19E-36 0.14E-37 0.0 0.0 0.0

30 0.61E-20 0.27E-20 0.49E-25 0.13E-26 0.33E-32 0.42E-35 0.18E-35 0.72E-36 0.13E-35
0.30E-36 0.20E-36 0.15E-37 0.0 0.0 0.0

31 0.26E-17 0.31E-18 0.18E-22 0.46E-24 0.19E-29 0.24E-34 0.18E-35 0.20E-35 0.13E-35
0.30E-36 0.21E-36 0.28E-36 0.0 0.0 0.0

32 0.11E-14 0.32E-18 0.41E-20 0.10E-21 0.73E-27 0.24E-34 0.18E-35 0.20E-35 0.13E-35
0.89E-36 0.22E-36 0.29E-36 0.19E-37 0.13E-37 0.0

33 0.36E-12 0.46E-17 0.45E-18 0.11E-19 0.13E-24 0.36E-33 0.18E-35 0.30E-35 0.25E-35
0.10E-35 0.31E-36 0.75E-36 0.21E-37 0.16E-37 0.12E-37

34 0.77E-10 0.14E-14 0.41E-17 0.20E-19 0.18E-24 0.12E-30 0.18E-35 0.30E-35 0.25E-35
0.11E-35 0.31E-36 0.81E-36 0.33E-37 0.18E-37 0.13E-37

35 0.97E-08 0.41E-12 0.14E-14 0.42E-17 0.51E-22 0.24E-28 0.26E-35 0.44E-35 0.25E-35
0.15E-35 0.33E-36 0.13E-35 0.36E-37 0.18E-37 0.16E-37

36 0.43E-06 0.77E-10 0.39E-12 0.16E-14 0.38E-19 0.14E-27 0.20E-34 0.44E-35 0.26E-35
0.15E-35 0.35E-36 0.13E-35 0.39E-37 0.27E-37 0.27E-37

37 0.42E-05 0.76E-08 0.69E-10 0.41E-12 0.21E-16 0.15E-25 0.20E-34 0.44E-35 0.26E-35
0.16E-35 0.35E-36 0.14E-35 0.52E-37 0.33E-37 0.28E-37

38 0.15E-04 0.22E-06 0.63E-08 0.68E-10 0.80E-14 0.42E-23 0.49E-34 0.45E-35 0.27E-35
0.25E-35 0.35E-36 0.14E-35 0.57E-37 0.59E-37 0.30E-37

39 0.32E-04 0.19E-05 0.15E-06 0.57E-08 0.19E-11 0.16E-20 0.18E-31 0.45E-35 0.27E-35
0.25E-35 0.36E-36 0.14E-35 0.70E-37 0.23E-36 0.55E-37

40 0.51E-04 0.66E-05 0.11E-05 0.11E-06 0.26E-09 0.12E-17 0.94E-29 0.45E-35 0.27E-35
0.43E-35 0.37E-36 0.17E-35 0.12E-36 0.23E-36 0.10E-36

41 0.76E-04 0.13E-04 0.33E-05 0.73E-06 0.13E-07 0.63E-15 0.31E-26 0.45E-35 0.27E-35
0.44E-35 0.37E-36 0.17E-35 0.13E-36 0.35E-36 0.11E-36

42 0.10E-03 0.23E-04 0.70E-05 0.23E-05 0.15E-06 0.22E-12 0.49E-24 0.45E-35 0.28E-35
0.49E-35 0.91E-36 0.20E-35 0.14E-36 0.35E-36 0.12E-36

43 0.14E-03 0.37E-04 0.13E-04 0.48E-05 0.66E-06 0.43E-10 0.50E-24 0.15E-34 0.22E-34
0.49E-35 0.92E-36 0.20E-35 0.16E-36 0.35E-36 0.15E-36

44 0.17E-03 0.55E-04 0.20E-04 0.87E-05 0.17E-05 0.30E-08 0.85E-23 0.51E-32 0.22E-34
0.55E-35 0.93E-36 0.21E-35 0.17E-36 0.35E-36 0.16E-36

45 0.22E-03 0.73E-04 0.29E-04 0.14E-04 0.34E-05 0.37E-07 0.63E-20 0.16E-29 0.22E-34
0.66E-35 0.94E-36 0.21E-35 0.17E-36 0.39E-36 0.50E-36

46 0.28E-03 0.94E-04 0.39E-04 0.19E-04 0.54E-05 0.17E-06 0.38E-17 0.24E-27 0.22E-34
0.66E-35 0.10E-35 0.37E-35 0.19E-36 0.39E-36 0.51E-36

47 0.33E-03 0.12E-03 0.52E-04 0.26E-04 0.79E-05 0.44E-06 0.17E-14 0.64E-26 0.63E-34
0.66E-35 0.26E-35 0.37E-35 0.14E-35 0.11E-35 0.84E-36

48 0.39E-03 0.15E-03 0.69E-04 0.36E-04 0.12E-04 0.88E-06 0.46E-12 0.93E-24 0.12E-31
0.67E-35 0.39E-35 0.37E-35 0.14E-35 0.11E-35 0.84E-36

49 0.46E-03 0.19E-03 0.91E-04 0.50E-04 0.17E-04 0.16E-05 0.72E-10 0.63E-22 0.19E-29
0.67E-35 0.47E-35 0.62E-35 0.15E-35 0.21E-35 0.84E-36

50 0.54E-03 0.23E-03 0.12E-03 0.66E-04 0.25E-04 0.27E-05 0.26E-08 0.46E-19 0.97E-28
0.67E-35 0.47E-35 0.62E-35 0.16E-35 0.21E-35 0.85E-36

51 0.62E-03 0.28E-03 0.15E-03 0.86E-04 0.33E-04 0.42E-05 0.21E-07 0.25E-16 0.13E-25
0.18E-34 0.47E-35 0.62E-35 0.16E-35 0.25E-35 0.11E-35

52 0.70E-03 0.32E-03 0.18E-03 0.11E-03 0.44E-04 0.63E-05 0.69E-07 0.10E-13 0.27E-23
0.60E-32 0.47E-35 0.62E-35 0.16E-35 0.25E-35 0.12E-35

53 0.79E-03 0.38E-03 0.22E-03 0.14E-03 0.58E-04 0.91E-05 0.17E-06 0.25E-11 0.68E-21
0.22E-29 0.48E-35 0.62E-35 0.16E-35 0.27E-35 0.12E-35

54 0.89E-03 0.45E-03 0.26E-03 0.17E-03 0.77E-04 0.13E-04 0.36E-06 0.33E-09 0.39E-18
0.60E-27 0.48E-35 0.16E-34 0.16E-35 0.27E-35 0.12E-35

55 0.10E-02 0.52E-03 0.32E-03 0.21E-03 0.10E-03 0.19E-04 0.70E-06 0.52E-08 0.17E-15
0.83E-25 0.48E-35 0.16E-34 0.19E-35 0.28E-35 0.20E-35

56 0.11E-02 0.60E-03 0.38E-03 0.26E-03 0.13E-03 0.28E-04 0.13E-05 0.23E-07 0.51E-13
0.21E-23 0.60E-34 0.16E-34 0.19E-35 0.28E-35 0.20E-35

57 0.12E-02 0.69E-03 0.44E-03 0.31E-03 0.16E-03 0.38E-04 0.22E-05 0.62E-07 0.94E-11
0.23E-23 0.13E-31 0.17E-34 0.25E-35 0.31E-35 0.21E-35

58 0.13E-02 0.78E-03 0.51E-03 0.37E-03 0.20E-03 0.52E-04 0.35E-05 0.15E-06 0.80E-09
0.30E-22 0.15E-29 0.24E-34 0.25E-35 0.32E-35 0.21E-35

59 0.15E-02 0.87E-03 0.59E-03 0.43E-03 0.25E-03 0.69E-04 0.55E-05 0.32E-06 0.77E-08
0.17E-19 0.18E-29 0.51E-32 0.25E-35 0.41E-35 0.25E-35

60 0.16E-02 0.97E-03 0.67E-03 0.49E-03 0.30E-03 0.91E-04 0.84E-05 0.61E-06 0.26E-07
0.84E-17 0.71E-28 0.31E-29 0.25E-35 0.43E-35 0.25E-35

61 0.17E-02 0.11E-02 0.75E-03 0.56E-03 0.35E-03 0.12E-03 0.13E-04 0.11E-05 0.68E-07
0.30E-14 0.52E-25 0.15E-26 0.25E-35 0.43E-35 0.25E-35

62 0.18E-02 0.12E-02 0.83E-03 0.64E-03 0.40E-03 0.15E-03 0.18E-04 0.20E-05 0.16E-06
0.66E-12 0.32E-22 0.48E-24 0.25E-35 0.43E-35 0.25E-35

63 0.19E-02 0.13E-02 0.92E-03 0.71E-03 0.46E-03 0.18E-03 0.27E-04 0.33E-05 0.33E-06
0.81E-10 0.19E-19 0.11E-21 0.25E-35 0.43E-35 0.25E-35

64 0.21E-02 0.14E-02 0.10E-02 0.79E-03 0.53E-03 0.22E-03 0.37E-04 0.54E-05 0.65E-06
0.19E-08 0.85E-17 0.12E-19 0.15E-34 0.43E-35 0.25E-35

65 0.22E-02 0.15E-02 0.11E-02 0.87E-03 0.60E-03 0.26E-03 0.51E-04 0.83E-05 0.12E-05
0.12E-07 0.28E-14 0.12E-19 0.43E-32 0.43E-35 0.25E-35

66 0.23E-02 0.16E-02 0.12E-02 0.95E-03 0.67E-03 0.31E-03 0.69E-04 0.13E-04 0.22E-05
0.34E-07 0.61E-12 0.90E-19 0.95E-30 0.43E-35 0.25E-35

67 0.24E-02 0.16E-02 0.13E-02 0.10E-02 0.75E-03 0.37E-03 0.92E-04 0.19E-04 0.37E-05
0.87E-07 0.68E-10 0.99E-17 0.10E-27 0.10E-34 0.25E-35

68 0.25E-02 0.17E-02 0.14E-02 0.11E-02 0.82E-03 0.43E-03 0.12E-03 0.28E-04 0.61E-05
0.20E-06 0.16E-08 0.32E-14 0.17E-27 0.23E-32 0.26E-35

69 0.26E-02 0.18E-02 0.14E-02 0.12E-02 0.90E-03 0.49E-03 0.15E-03 0.40E-04 0.97E-05
0.43E-06 0.11E-07 0.67E-12 0.26E-25 0.55E-30 0.23E-34

70 0.27E-02 0.19E-02 0.15E-02 0.13E-02 0.96E-03 0.55E-03 0.19E-03 0.56E-04 0.15E-04
0.88E-06 0.35E-07 0.75E-10 0.15E-22 0.63E-28 0.23E-34

71 0.28E-02 0.20E-02 0.16E-02 0.13E-02 0.10E-02 0.61E-03 0.23E-03 0.76E-04 0.23E-04
0.17E-05 0.94E-07 0.18E-08 0.85E-20 0.88E-28 0.23E-34

72 0.28E-02 0.21E-02 0.17E-02 0.14E-02 0.11E-02 0.67E-03 0.27E-03 0.10E-03 0.34E-04
0.31E-05 0.23E-06 0.12E-07 0.34E-17 0.44E-26 0.25E-33

73 0.29E-02 0.21E-02 0.17E-02 0.15E-02 0.12E-02 0.73E-03 0.32E-03 0.13E-03 0.48E-04
0.55E-05 0.50E-06 0.36E-07 0.11E-14 0.28E-23 0.96E-31

74 0.30E-02 0.22E-02 0.18E-02 0.15E-02 0.12E-02 0.79E-03 0.37E-03 0.17E-03 0.67E-04
0.94E-05 0.10E-05 0.10E-06 0.25E-12 0.16E-20 0.26E-28

75 0.31E-02 0.23E-02 0.19E-02 0.16E-02 0.13E-02 0.85E-03 0.42E-03 0.20E-03 0.91E-04
0.15E-04 0.21E-05 0.25E-06 0.32E-10 0.78E-18 0.33E-26

76 0.32E-02 0.24E-02 0.19E-02 0.17E-02 0.13E-02 0.91E-03 0.47E-03 0.25E-03 0.12E-03
0.24E-04 0.39E-05 0.56E-06 0.15E-08 0.28E-15 0.87E-26

77 0.33E-02 0.24E-02 0.20E-02 0.17E-02 0.14E-02 0.96E-03 0.52E-03 0.29E-03 0.15E-03
0.37E-04 0.71E-05 0.12E-05 0.11E-07 0.68E-13 0.40E-23

78 0.33E-02 0.25E-02 0.20E-02 0.18E-02 0.15E-02 0.10E-02 0.57E-03 0.33E-03 0.19E-03
0.53E-04 0.12E-04 0.24E-05 0.38E-07 0.10E-10 0.28E-20

79 0.34E-02 0.26E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.62E-03 0.38E-03 0.23E-03
0.75E-04 0.20E-04 0.48E-05 0.11E-06 0.71E-09 0.15E-17

80 0.35E-02 0.26E-02 0.22E-02 0.19E-02 0.16E-02 0.11E-02 0.67E-03 0.42E-03 0.27E-03
0.10E-03 0.31E-04 0.87E-05 0.30E-06 0.86E-08 0.60E-15

81 0.36E-02 0.27E-02 0.22E-02 0.20E-02 0.16E-02 0.12E-02 0.72E-03 0.47E-03 0.31E-03
0.13E-03 0.47E-04 0.15E-04 0.74E-06 0.33E-07 0.15E-12

82 0.37E-02 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.12E-02 0.76E-03 0.51E-03 0.36E-03
0.17E-03 0.68E-04 0.25E-04 0.17E-05 0.10E-06 0.22E-10

83 0.38E-02 0.28E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.80E-03 0.56E-03 0.40E-03
0.21E-03 0.95E-04 0.39E-04 0.36E-05 0.29E-06 0.11E-08

84 0.39E-02 0.29E-02 0.24E-02 0.21E-02 0.18E-02 0.13E-02 0.84E-03 0.60E-03 0.44E-03
0.25E-03 0.13E-03 0.58E-04 0.70E-05 0.77E-06 0.10E-07

85 0.40E-02 0.30E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.88E-03 0.63E-03 0.48E-03
0.29E-03 0.16E-03 0.82E-04 0.13E-04 0.18E-05 0.44E-07

86 0.41E-02 0.31E-02 0.25E-02 0.22E-02 0.19E-02 0.14E-02 0.92E-03 0.67E-03 0.52E-03
0.33E-03 0.20E-03 0.11E-03 0.22E-04 0.40E-05 0.15E-06

87 0.42E-02 0.32E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.96E-03 0.71E-03 0.55E-03
0.36E-03 0.24E-03 0.15E-03 0.36E-04 0.82E-05 0.47E-06

88 0.43E-02 0.32E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.99E-03 0.74E-03 0.59E-03
0.40E-03 0.27E-03 0.18E-03 0.55E-04 0.15E-04 0.12E-05

89 0.44E-02 0.33E-02 0.28E-02 0.24E-02 0.20E-02 0.15E-02 0.10E-02 0.77E-03 0.62E-03
0.43E-03 0.31E-03 0.22E-03 0.78E-04 0.26E-04 0.30E-05

90 0.45E-02 0.34E-02 0.29E-02 0.25E-02 0.21E-02 0.16E-02 0.11E-02 0.81E-03 0.65E-03
0.46E-03 0.34E-03 0.25E-03 0.11E-03 0.42E-04 0.66E-05

91 0.47E-02 0.35E-02 0.29E-02 0.26E-02 0.22E-02 0.16E-02 0.11E-02 0.84E-03 0.68E-03
0.49E-03 0.37E-03 0.28E-03 0.14E-03 0.63E-04 0.13E-04

92 0.48E-02 0.37E-02 0.30E-02 0.27E-02 0.23E-02 0.17E-02 0.11E-02 0.87E-03 0.71E-03
0.51E-03 0.39E-03 0.30E-03 0.17E-03 0.87E-04 0.23E-04

93 0.49E-02 0.38E-02 0.32E-02 0.28E-02 0.23E-02 0.17E-02 0.12E-02 0.91E-03 0.74E-03
0.54E-03 0.42E-03 0.33E-03 0.19E-03 0.11E-03 0.38E-04

94 0.51E-02 0.39E-02 0.33E-02 0.29E-02 0.24E-02 0.18E-02 0.12E-02 0.95E-03 0.78E-03
0.57E-03 0.44E-03 0.35E-03 0.22E-03 0.14E-03 0.57E-04

95 0.53E-02 0.41E-02 0.34E-02 0.30E-02 0.25E-02 0.19E-02 0.13E-02 0.99E-03 0.81E-03
0.59E-03 0.46E-03 0.37E-03 0.23E-03 0.16E-03 0.76E-04

96 0.56E-02 0.42E-02 0.35E-02 0.31E-02 0.26E-02 0.20E-02 0.14E-02 0.10E-02 0.86E-03
0.63E-03 0.49E-03 0.39E-03 0.25E-03 0.17E-03 0.94E-04

97 0.58E-02 0.45E-02 0.37E-02 0.33E-02 0.27E-02 0.20E-02 0.14E-02 0.11E-02 0.91E-03
0.67E-03 0.52E-03 0.42E-03 0.27E-03 0.19E-03 0.11E-03

98 0.63E-02 0.48E-02 0.40E-02 0.35E-02 0.29E-02 0.22E-02 0.15E-02 0.12E-02 0.96E-03 0.72E-03 0.56E-03 0.46E-03 0.30E-03 0.21E-03 0.12E-03

99 0.69E-02 0.53E-02 0.44E-02 0.39E-02 0.32E-02 0.24E-02 0.16E-02 0.13E-02 0.10E-02 0.77E-03 0.61E-03 0.49E-03 0.33E-03 0.24E-03 0.14E-03

100 0.10E-01 0.78E-02 0.65E-02 0.58E-02 0.49E-02 0.38E-02 0.27E-02 0.21E-02 0.18E-02 0.13E-02 0.11E-02 0.89E-03 0.64E-03 0.51E-03 0.38E-03

%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 0.13E-37

35 0.19E-37

36 0.26E-37

37 0.35E-37

38 0.39E-37

39 0.46E-37

40 0.57E-37

41 0.61E-37

42 0.68E-37

43 0.12E-36

44 0.13E-36

45 0.14E-36

46 0.15E-36

47 0.15E-36

48 0.15E-36

49 0.16E-36

50 0.20E-36

51 0.57E-36

52 0.58E-36

53 0.59E-36

54 0.59E-36

55 0.64E-36

56 0.85E-36

57 0.85E-36

58 0.85E-36

59 0.85E-36

60 0.89E-36

61 0.19E-35

62 0.19E-35

63 0.19E-35

64 0.19E-35

65 0.19E-35

66 0.19E-35

67 0.19E-35

68 0.19E-35

69 0.19E-35

70 0.19E-35

71 0.19E-35

72 0.45E-35

73 0.45E-35

74 0.46E-35

75 0.46E-35

76 0.12E-34

77 0.25E-32

78 0.66E-30

79 0.15E-27

80 0.12E-26

81 0.12E-23

82 0.14E-20

83 0.12E-17

84 0.70E-15

85 0.25E-12

86 0.40E-10

87 0.16E-08

88 0.15E-07

89 0.66E-07

90 0.25E-06

91 0.79E-06

92 0.23E-05

93 0.55E-05

94 0.12E-04

95 0.21E-04

96 0.33E-04

97 0.46E-04

98 0.56E-04

99 0.66E-04

100 0.30E-03

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 0.14E-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 0.0

3 0.17E-37 0.63E-37 0.18E-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

4 0.17E-37 0.72E-37 0.23E-37 0.33E-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 0.31E-37 0.75E-37 0.32E-37 0.12E-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

6 0.37E-37 0.84E-37 0.17E-36 0.13E-36 0.32E-36 0.59E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.54E-37 0.11E-36 0.22E-36 0.13E-36 0.43E-36 0.60E-37 0.51E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.62E-37 0.12E-36 0.23E-36 0.13E-36 0.89E-36 0.70E-37 0.62E-37 0.20E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.17E-36 0.12E-36 0.25E-36 0.13E-36 0.90E-36 0.14E-36 0.69E-37 0.28E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.33E-36 0.12E-36 0.26E-36 0.23E-36 0.91E-36 0.33E-36 0.79E-37 0.51E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.34E-36 0.13E-36 0.27E-36 0.23E-36 0.91E-36 0.34E-36 0.87E-37 0.52E-37 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.42E-36 0.13E-36 0.30E-36 0.52E-36 0.92E-36 0.61E-36 0.22E-36 0.57E-37 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.43E-36 0.13E-36 0.41E-36 0.56E-36 0.92E-36 0.64E-36 0.24E-36 0.57E-37 0.17E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.43E-36 0.45E-36 0.42E-36 0.56E-36 0.11E-35 0.64E-36 0.34E-36 0.66E-37 0.24E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.43E-36 0.46E-36 0.44E-36 0.57E-36 0.11E-35 0.65E-36 0.34E-36 0.25E-36 0.27E-37
0.16E-37 0.0 0.0 0.0 0.0 0.0

16 0.44E-36 0.46E-36 0.45E-36 0.68E-36 0.15E-35 0.70E-36 0.36E-36 0.36E-36 0.32E-37
0.43E-37 0.0 0.0 0.0 0.0 0.0

17 0.44E-36 0.47E-36 0.47E-36 0.69E-36 0.15E-35 0.73E-36 0.37E-36 0.36E-36 0.86E-37
0.50E-37 0.12E-37 0.0 0.0 0.0 0.0

18 0.24E-35 0.48E-36 0.47E-36 0.70E-36 0.22E-35 0.74E-36 0.37E-36 0.38E-36 0.86E-37
0.56E-37 0.19E-37 0.0 0.0 0.0 0.0

19 0.24E-35 0.48E-36 0.47E-36 0.70E-36 0.22E-35 0.74E-36 0.37E-36 0.38E-36 0.25E-36
0.57E-37 0.29E-37 0.12E-37 0.0 0.0 0.0

20 0.24E-35 0.49E-36 0.47E-36 0.70E-36 0.22E-35 0.74E-36 0.37E-36 0.82E-36 0.25E-36
0.11E-36 0.33E-37 0.17E-37 0.0 0.0 0.0

21 0.24E-35 0.49E-36 0.48E-36 0.71E-36 0.22E-35 0.75E-36 0.38E-36 0.82E-36 0.26E-36
0.11E-36 0.33E-37 0.33E-37 0.0 0.0 0.0

22 0.27E-35 0.81E-36 0.48E-36 0.57E-35 0.23E-35 0.76E-36 0.40E-36 0.87E-36 0.26E-36
0.12E-36 0.40E-37 0.62E-37 0.0 0.0 0.0

23 0.42E-35 0.99E-36 0.49E-36 0.57E-35 0.23E-35 0.76E-36 0.18E-35 0.93E-36 0.26E-36
0.12E-36 0.77E-37 0.63E-37 0.0 0.0 0.0

24 0.42E-35 0.10E-35 0.18E-34 0.13E-34 0.67E-35 0.93E-36 0.18E-35 0.10E-35 0.27E-36
0.12E-36 0.85E-37 0.64E-37 0.0 0.0 0.0

25 0.39E-34 0.37E-35 0.18E-34 0.14E-34 0.67E-35 0.94E-36 0.18E-35 0.10E-35 0.29E-36
0.17E-36 0.85E-37 0.66E-37 0.0 0.0 0.0

26 0.12E-31 0.24E-32 0.18E-34 0.14E-34 0.67E-35 0.13E-35 0.18E-35 0.14E-35 0.30E-36
0.38E-36 0.93E-37 0.70E-37 0.0 0.0 0.0

27 0.26E-29 0.17E-29 0.31E-34 0.14E-34 0.67E-35 0.14E-35 0.19E-35 0.21E-35 0.30E-36
0.39E-36 0.94E-37 0.12E-36 0.0 0.0 0.0

28 0.51E-27 0.93E-27 0.11E-31 0.10E-33 0.67E-35 0.17E-35 0.19E-35 0.21E-35 0.31E-36
0.59E-36 0.10E-36 0.14E-36 0.0 0.0 0.0

29 0.15E-24 0.39E-24 0.78E-29 0.64E-31 0.12E-34 0.17E-35 0.19E-35 0.21E-35 0.72E-36
0.60E-36 0.16E-36 0.14E-36 0.0 0.0 0.0

30 0.44E-22 0.94E-22 0.38E-26 0.32E-28 0.30E-32 0.17E-35 0.19E-35 0.22E-35 0.76E-36
0.61E-36 0.16E-36 0.16E-36 0.0 0.0 0.0

31 0.17E-19 0.11E-19 0.14E-23 0.11E-25 0.11E-29 0.21E-35 0.19E-35 0.45E-35 0.23E-35
0.85E-36 0.24E-36 0.18E-36 0.0 0.0 0.0

32 0.76E-17 0.11E-19 0.31E-21 0.25E-23 0.26E-27 0.21E-35 0.19E-35 0.45E-35 0.23E-35
0.86E-36 0.25E-36 0.18E-36 0.0 0.0 0.0

33 0.31E-14 0.34E-19 0.34E-19 0.28E-21 0.29E-25 0.15E-34 0.19E-35 0.45E-35 0.23E-35
0.12E-35 0.25E-36 0.29E-36 0.0 0.0 0.0

34 0.93E-12 0.78E-17 0.48E-19 0.36E-21 0.36E-25 0.28E-32 0.23E-35 0.45E-35 0.29E-35
0.12E-35 0.71E-36 0.34E-36 0.0 0.0 0.0

35 0.18E-09 0.29E-14 0.67E-17 0.39E-19 0.30E-23 0.49E-30 0.34E-35 0.45E-35 0.29E-35
0.17E-35 0.83E-36 0.35E-36 0.0 0.0 0.0

36 0.18E-07 0.80E-12 0.24E-14 0.16E-16 0.17E-20 0.65E-29 0.34E-35 0.45E-35 0.29E-35
0.17E-35 0.84E-36 0.36E-36 0.14E-37 0.0 0.0

37 0.37E-06 0.14E-09 0.64E-12 0.49E-14 0.82E-18 0.17E-26 0.34E-35 0.45E-35 0.29E-35
0.17E-35 0.10E-35 0.43E-36 0.14E-37 0.0 0.0

38 0.31E-05 0.12E-07 0.11E-09 0.11E-11 0.29E-15 0.29E-24 0.26E-34 0.45E-35 0.29E-35
0.17E-35 0.11E-35 0.43E-36 0.19E-37 0.0 0.0

39 0.12E-04 0.26E-06 0.91E-08 0.14E-09 0.76E-13 0.28E-22 0.16E-31 0.45E-35 0.29E-35
0.17E-35 0.11E-35 0.58E-36 0.24E-37 0.0 0.0

40 0.27E-04 0.20E-05 0.16E-06 0.93E-08 0.13E-10 0.22E-19 0.80E-29 0.45E-35 0.29E-35
0.40E-35 0.16E-35 0.91E-36 0.35E-36 0.13E-37 0.0

41 0.48E-04 0.63E-05 0.11E-05 0.14E-06 0.11E-08 0.13E-16 0.26E-26 0.45E-35 0.29E-35
0.40E-35 0.17E-35 0.91E-36 0.38E-36 0.21E-37 0.0

42 0.83E-04 0.15E-04 0.37E-05 0.97E-06 0.27E-07 0.58E-14 0.40E-24 0.64E-35 0.29E-35
0.41E-35 0.27E-35 0.93E-36 0.86E-36 0.26E-37 0.0

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0.41E-35 0.27E-35 0.94E-36 0.86E-36 0.85E-37 0.0

44 0.16E-03 0.45E-04 0.16E-04 0.63E-05 0.98E-06 0.26E-09 0.35E-23 0.47E-32 0.29E-35
0.41E-35 0.28E-35 0.94E-36 0.92E-36 0.19E-36 0.0

45 0.21E-03 0.64E-04 0.25E-04 0.11E-04 0.24E-05 0.84E-08 0.24E-20 0.15E-29 0.29E-35
0.41E-35 0.29E-35 0.10E-35 0.93E-36 0.19E-36 0.0

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47 0.33E-03 0.12E-03 0.51E-04 0.25E-04 0.74E-05 0.30E-06 0.66E-15 0.48E-25 0.11E-32
0.42E-35 0.55E-35 0.13E-35 0.16E-35 0.50E-36 0.27E-37

48 0.39E-03 0.15E-03 0.69E-04 0.36E-04 0.12E-04 0.74E-06 0.20E-12 0.32E-24 0.49E-30
0.43E-35 0.55E-35 0.17E-35 0.16E-35 0.51E-36 0.28E-37

49 0.46E-03 0.19E-03 0.89E-04 0.49E-04 0.16E-04 0.14E-05 0.32E-10 0.82E-22 0.14E-27
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0.49E-35 0.60E-35 0.17E-35 0.21E-35 0.89E-36 0.37E-37

51 0.63E-03 0.28E-03 0.15E-03 0.86E-04 0.33E-04 0.40E-05 0.15E-07 0.21E-16 0.33E-25
0.13E-34 0.62E-35 0.17E-35 0.21E-35 0.10E-35 0.39E-37

52 0.74E-03 0.34E-03 0.19E-03 0.11E-03 0.46E-04 0.63E-05 0.57E-07 0.85E-14 0.33E-23
0.46E-32 0.62E-35 0.17E-35 0.24E-35 0.10E-35 0.21E-36

53 0.85E-03 0.41E-03 0.24E-03 0.15E-03 0.63E-04 0.96E-05 0.15E-06 0.22E-11 0.22E-20
0.18E-29 0.62E-35 0.17E-35 0.24E-35 0.11E-35 0.27E-36

54 0.98E-03 0.49E-03 0.29E-03 0.19E-03 0.85E-04 0.14E-04 0.34E-06 0.29E-09 0.12E-17
0.47E-27 0.62E-35 0.18E-35 0.24E-35 0.11E-35 0.28E-36

55 0.11E-02 0.58E-03 0.36E-03 0.23E-03 0.11E-03 0.21E-04 0.68E-06 0.41E-08 0.46E-15
0.59E-25 0.62E-35 0.55E-35 0.29E-35 0.14E-35 0.29E-36

56 0.12E-02 0.67E-03 0.42E-03 0.29E-03 0.14E-03 0.30E-04 0.13E-05 0.21E-07 0.12E-12
0.63E-25 0.83E-35 0.55E-35 0.29E-35 0.14E-35 0.29E-36

57 0.14E-02 0.76E-03 0.49E-03 0.34E-03 0.18E-03 0.42E-04 0.22E-05 0.59E-07 0.18E-10
0.86E-25 0.80E-33 0.62E-35 0.45E-35 0.33E-35 0.35E-36

58 0.15E-02 0.85E-03 0.56E-03 0.40E-03 0.22E-03 0.56E-04 0.36E-05 0.14E-06 0.67E-09
0.17E-22 0.20E-30 0.76E-35 0.52E-35 0.33E-35 0.36E-36

59 0.16E-02 0.95E-03 0.64E-03 0.46E-03 0.27E-03 0.74E-04 0.57E-05 0.31E-06 0.63E-08
0.10E-19 0.23E-28 0.81E-35 0.64E-35 0.35E-35 0.36E-36

60 0.17E-02 0.11E-02 0.72E-03 0.53E-03 0.32E-03 0.97E-04 0.87E-05 0.60E-06 0.24E-07
0.49E-17 0.62E-28 0.29E-33 0.64E-35 0.47E-35 0.22E-35

61 0.19E-02 0.12E-02 0.81E-03 0.61E-03 0.38E-03 0.13E-03 0.13E-04 0.11E-05 0.61E-07
0.18E-14 0.24E-25 0.20E-30 0.64E-35 0.47E-35 0.22E-35

62 0.20E-02 0.13E-02 0.90E-03 0.69E-03 0.44E-03 0.16E-03 0.19E-04 0.19E-05 0.14E-06
0.41E-12 0.17E-22 0.12E-27 0.64E-35 0.47E-35 0.22E-35

63 0.21E-02 0.14E-02 0.99E-03 0.77E-03 0.51E-03 0.20E-03 0.28E-04 0.33E-05 0.31E-06
0.51E-10 0.10E-19 0.53E-25 0.64E-35 0.47E-35 0.22E-35

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0.12E-08 0.46E-17 0.18E-22 0.56E-34 0.47E-35 0.22E-35

65 0.23E-02 0.16E-02 0.12E-02 0.94E-03 0.65E-03 0.29E-03 0.55E-04 0.86E-05 0.12E-05
0.95E-08 0.15E-14 0.39E-20 0.12E-31 0.47E-35 0.22E-35

66 0.24E-02 0.17E-02 0.13E-02 0.10E-02 0.72E-03 0.34E-03 0.75E-04 0.13E-04 0.22E-05
0.30E-07 0.34E-12 0.41E-18 0.15E-29 0.47E-35 0.91E-35

67 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.80E-03 0.40E-03 0.10E-03 0.20E-04 0.37E-05
0.80E-07 0.40E-10 0.27E-17 0.16E-29 0.74E-35 0.91E-35

68 0.26E-02 0.18E-02 0.14E-02 0.12E-02 0.88E-03 0.46E-03 0.13E-03 0.30E-04 0.62E-05
0.19E-06 0.10E-08 0.78E-15 0.10E-28 0.27E-34 0.98E-35

69 0.27E-02 0.19E-02 0.15E-02 0.13E-02 0.96E-03 0.52E-03 0.16E-03 0.42E-04 0.10E-04
0.41E-06 0.81E-08 0.18E-12 0.32E-26 0.38E-34 0.98E-35

70 0.28E-02 0.20E-02 0.16E-02 0.14E-02 0.10E-02 0.59E-03 0.20E-03 0.59E-04 0.16E-04
0.82E-06 0.27E-07 0.22E-10 0.19E-23 0.55E-32 0.98E-35

71 0.29E-02 0.21E-02 0.17E-02 0.14E-02 0.11E-02 0.65E-03 0.24E-03 0.81E-04 0.24E-04
0.16E-05 0.76E-07 0.77E-09 0.12E-20 0.21E-29 0.98E-35

72 0.30E-02 0.22E-02 0.18E-02 0.15E-02 0.12E-02 0.72E-03 0.29E-03 0.11E-03 0.36E-04
0.30E-05 0.19E-06 0.74E-08 0.66E-18 0.69E-27 0.16E-34

73 0.31E-02 0.23E-02 0.18E-02 0.16E-02 0.13E-02 0.79E-03 0.34E-03 0.14E-03 0.52E-04
0.54E-05 0.43E-06 0.27E-07 0.24E-15 0.21E-24 0.25E-32

74 0.32E-02 0.24E-02 0.19E-02 0.17E-02 0.13E-02 0.86E-03 0.40E-03 0.18E-03 0.72E-04
0.93E-05 0.92E-06 0.77E-07 0.59E-13 0.98E-22 0.65E-30

75 0.33E-02 0.24E-02 0.20E-02 0.17E-02 0.14E-02 0.92E-03 0.45E-03 0.22E-03 0.98E-04
0.16E-04 0.19E-05 0.20E-06 0.85E-11 0.57E-19 0.81E-28

76 0.34E-02 0.25E-02 0.21E-02 0.18E-02 0.14E-02 0.98E-03 0.51E-03 0.27E-03 0.13E-03
0.25E-04 0.37E-05 0.47E-06 0.50E-09 0.27E-16 0.46E-27

77 0.35E-02 0.26E-02 0.21E-02 0.19E-02 0.15E-02 0.10E-02 0.57E-03 0.31E-03 0.17E-03 0.38E-04 0.68E-05 0.11E-05 0.58E-08 0.92E-14 0.27E-24

78 0.36E-02 0.27E-02 0.22E-02 0.19E-02 0.16E-02 0.11E-02 0.63E-03 0.36E-03 0.21E-03 0.57E-04 0.12E-04 0.22E-05 0.25E-07 0.20E-11 0.19E-21

79 0.37E-02 0.28E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.68E-03 0.41E-03 0.25E-03 0.80E-04 0.20E-04 0.45E-05 0.80E-07 0.23E-09 0.11E-18

80 0.38E-02 0.28E-02 0.23E-02 0.20E-02 0.17E-02 0.12E-02 0.73E-03 0.46E-03 0.30E-03 0.11E-03 0.32E-04 0.84E-05 0.23E-06 0.38E-08 0.46E-16

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82 0.40E-02 0.30E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.82E-03 0.56E-03 0.39E-03 0.18E-03 0.73E-04 0.25E-04 0.14E-05 0.73E-07 0.27E-11

83 0.40E-02 0.31E-02 0.25E-02 0.22E-02 0.19E-02 0.13E-02 0.87E-03 0.61E-03 0.44E-03 0.23E-03 0.10E-03 0.41E-04 0.31E-05 0.23E-06 0.26E-09

84 0.41E-02 0.31E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.91E-03 0.65E-03 0.48E-03 0.27E-03 0.14E-03 0.61E-04 0.65E-05 0.63E-06 0.47E-08

85 0.43E-02 0.32E-02 0.27E-02 0.23E-02 0.20E-02 0.14E-02 0.95E-03 0.69E-03 0.52E-03 0.32E-03 0.18E-03 0.89E-04 0.13E-04 0.16E-05 0.27E-07

86 0.44E-02 0.33E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.10E-02 0.73E-03 0.56E-03 0.36E-03 0.22E-03 0.12E-03 0.22E-04 0.37E-05 0.10E-06

87 0.45E-02 0.34E-02 0.28E-02 0.25E-02 0.21E-02 0.15E-02 0.10E-02 0.76E-03 0.60E-03 0.40E-03 0.26E-03 0.16E-03 0.38E-04 0.80E-05 0.36E-06

88 0.46E-02 0.35E-02 0.29E-02 0.26E-02 0.21E-02 0.16E-02 0.11E-02 0.80E-03 0.64E-03 0.43E-03 0.30E-03 0.20E-03 0.58E-04 0.15E-04 0.11E-05

89 0.47E-02 0.36E-02 0.30E-02 0.26E-02 0.22E-02 0.16E-02 0.11E-02 0.84E-03 0.67E-03 0.47E-03 0.34E-03 0.24E-03 0.85E-04 0.27E-04 0.29E-05

90 0.49E-02 0.37E-02 0.31E-02 0.27E-02 0.23E-02 0.17E-02 0.12E-02 0.88E-03 0.71E-03 0.50E-03 0.37E-03 0.27E-03 0.12E-03 0.45E-04 0.69E-05

91 0.51E-02 0.39E-02 0.32E-02 0.28E-02 0.24E-02 0.18E-02 0.12E-02 0.92E-03 0.74E-03 0.53E-03 0.40E-03 0.30E-03 0.15E-03 0.68E-04 0.14E-04

92 0.53E-02 0.40E-02 0.33E-02 0.29E-02 0.25E-02 0.18E-02 0.13E-02 0.95E-03 0.78E-03 0.56E-03 0.43E-03 0.33E-03 0.18E-03 0.96E-04 0.25E-04

93 0.55E-02 0.42E-02 0.35E-02 0.31E-02 0.26E-02 0.19E-02 0.13E-02 0.99E-03 0.81E-03 0.59E-03 0.46E-03 0.36E-03 0.21E-03 0.12E-03 0.42E-04

94 0.56E-02 0.43E-02 0.36E-02 0.32E-02 0.27E-02 0.20E-02 0.14E-02 0.10E-02 0.85E-03 0.62E-03 0.48E-03 0.39E-03 0.24E-03 0.15E-03 0.62E-04

95 0.59E-02 0.45E-02 0.38E-02 0.33E-02 0.28E-02 0.21E-02 0.14E-02 0.11E-02 0.90E-03 0.66E-03 0.51E-03 0.41E-03 0.26E-03 0.17E-03 0.83E-04

96 0.62E-02 0.47E-02 0.40E-02 0.35E-02 0.29E-02 0.22E-02 0.15E-02 0.12E-02 0.95E-03 0.70E-03 0.54E-03 0.43E-03 0.28E-03 0.19E-03 0.10E-03

97 0.65E-02 0.50E-02 0.42E-02 0.37E-02 0.31E-02 0.23E-02 0.16E-02 0.12E-02 0.10E-02 0.76E-03 0.59E-03 0.47E-03 0.31E-03 0.21E-03 0.12E-03

98 0.70E-02 0.54E-02 0.45E-02 0.40E-02 0.34E-02 0.25E-02 0.17E-02 0.13E-02 0.11E-02 0.82E-03 0.65E-03 0.53E-03 0.34E-03 0.24E-03 0.14E-03

99 0.75E-02 0.58E-02 0.49E-02 0.43E-02 0.36E-02 0.27E-02 0.19E-02 0.15E-02 0.12E-02 0.90E-03 0.71E-03 0.58E-03 0.38E-03 0.28E-03 0.16E-03

100 0.10E-01 0.80E-02 0.68E-02 0.61E-02 0.51E-02 0.40E-02 0.28E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.95E-03 0.66E-03 0.51E-03 0.36E-03

%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														
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19	0.0														
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26	0.0														
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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

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45 0.0

46 0.0

47 0.0

48 0.0

49 0.19E-37

50 0.22E-37

51 0.26E-37

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54 0.13E-36

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78 0.52E-29

79 0.81E-27

80 0.20E-26

81 0.72E-24

82 0.53E-21

83 0.32E-18

84 0.14E-15

85 0.40E-13

86 0.67E-11

87 0.47E-09

88 0.80E-08

89 0.48E-07

90 0.21E-06

91 0.76E-06

92 0.23E-05

93 0.59E-05

94 0.13E-04

95 0.23E-04

96 0.36E-04

97 0.50E-04

98 0.62E-04

99 0.78E-04

100 0.26E-03

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	0.15E-37	0.35E-37	0.15E-37	0.15E-37	0.14E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.33E-37	0.47E-37	0.16E-37	0.20E-37	0.21E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.46E-37	0.13E-36	0.17E-37	0.21E-37	0.22E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.58E-37	0.13E-36	0.18E-37	0.28E-37	0.51E-37	0.37E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5 0.72E-37 0.17E-36 0.29E-37 0.43E-37 0.55E-37 0.38E-37 0.84E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.73E-37 0.19E-36 0.39E-37 0.46E-37 0.56E-37 0.40E-37 0.94E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.10E-35 0.22E-36 0.54E-37 0.56E-37 0.62E-37 0.41E-37 0.95E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.10E-35 0.22E-36 0.60E-36 0.59E-37 0.64E-37 0.11E-36 0.96E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.10E-35 0.24E-36 0.60E-36 0.84E-36 0.88E-37 0.11E-36 0.10E-36 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.10E-35 0.24E-36 0.60E-36 0.85E-36 0.98E-37 0.12E-36 0.10E-36 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.10E-35 0.26E-36 0.61E-36 0.86E-36 0.41E-36 0.24E-36 0.14E-36 0.42E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.21E-35 0.16E-35 0.89E-36 0.90E-36 0.43E-36 0.24E-36 0.14E-36 0.44E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.21E-35 0.16E-35 0.90E-36 0.91E-36 0.49E-36 0.32E-36 0.16E-36 0.47E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.21E-35 0.16E-35 0.14E-35 0.92E-36 0.62E-36 0.38E-36 0.18E-36 0.50E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.21E-35 0.16E-35 0.14E-35 0.92E-36 0.63E-36 0.39E-36 0.18E-36 0.56E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.37E-35 0.16E-35 0.15E-35 0.16E-35 0.65E-36 0.43E-36 0.40E-36 0.59E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.37E-35 0.17E-35 0.20E-35 0.16E-35 0.65E-36 0.73E-36 0.42E-36 0.64E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.38E-35 0.17E-35 0.20E-35 0.16E-35 0.66E-36 0.74E-36 0.94E-36 0.17E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.38E-35 0.18E-35 0.20E-35 0.16E-35 0.66E-36 0.76E-36 0.95E-36 0.18E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.38E-35 0.18E-35 0.21E-35 0.16E-35 0.67E-36 0.87E-36 0.96E-36 0.19E-36 0.23E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.38E-35 0.18E-35 0.21E-35 0.16E-35 0.36E-35 0.88E-36 0.10E-35 0.20E-36 0.62E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.38E-35 0.18E-35 0.21E-35 0.16E-35 0.36E-35 0.92E-36 0.10E-35 0.22E-36 0.74E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.38E-35 0.18E-35 0.21E-35 0.18E-35 0.57E-35 0.94E-36 0.10E-35 0.78E-36 0.38E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.38E-35 0.29E-35 0.21E-35 0.18E-35 0.66E-35 0.95E-36 0.11E-35 0.79E-36 0.39E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.68E-35 0.31E-35 0.21E-35 0.18E-35 0.66E-35 0.96E-36 0.11E-35 0.12E-35 0.40E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.16E-32 0.14E-34 0.11E-34 0.18E-35 0.66E-35 0.96E-36 0.16E-35 0.12E-35 0.42E-36
0.33E-37 0.0 0.0 0.0 0.0 0.0

27 0.20E-29 0.14E-34 0.11E-34 0.18E-35 0.88E-35 0.97E-36 0.16E-35 0.12E-35 0.43E-36
0.40E-37 0.0 0.0 0.0 0.0 0.0

28 0.23E-26 0.40E-33 0.12E-34 0.18E-35 0.88E-35 0.97E-36 0.16E-35 0.12E-35 0.59E-36
0.82E-37 0.15E-37 0.0 0.0 0.0 0.0

29 0.16E-23 0.28E-30 0.11E-32 0.16E-34 0.88E-35 0.97E-36 0.16E-35 0.12E-35 0.60E-36
0.21E-36 0.21E-37 0.0 0.0 0.0 0.0

30 0.75E-21 0.15E-27 0.10E-29 0.14E-31 0.90E-35 0.98E-36 0.16E-35 0.12E-35 0.63E-36
0.23E-36 0.36E-37 0.13E-37 0.0 0.0 0.0

31 0.18E-18 0.55E-25 0.83E-27 0.12E-28 0.22E-33 0.98E-36 0.24E-35 0.23E-35 0.19E-35
0.26E-36 0.18E-36 0.27E-37 0.0 0.0 0.0

32 0.18E-18 0.13E-22 0.37E-24 0.53E-26 0.93E-31 0.99E-36 0.24E-35 0.23E-35 0.19E-35
0.27E-36 0.18E-36 0.27E-37 0.0 0.0 0.0

33 0.41E-18 0.29E-20 0.83E-22 0.12E-23 0.21E-28 0.40E-35 0.39E-35 0.29E-35 0.20E-35
0.35E-36 0.37E-36 0.16E-36 0.15E-37 0.0 0.0

34 0.26E-16 0.31E-20 0.84E-22 0.13E-23 0.23E-28 0.64E-33 0.41E-35 0.29E-35 0.31E-35
0.35E-36 0.38E-36 0.38E-36 0.19E-37 0.15E-37 0.0

35 0.19E-13 0.16E-18 0.31E-21 0.29E-23 0.49E-27 0.87E-33 0.48E-35 0.29E-35 0.31E-35
0.35E-36 0.60E-36 0.39E-36 0.29E-37 0.18E-37 0.0

36 0.80E-11 0.12E-15 0.20E-18 0.21E-21 0.20E-25 0.12E-32 0.48E-35 0.29E-35 0.31E-35
0.35E-36 0.10E-35 0.40E-36 0.33E-37 0.22E-37 0.0

37 0.20E-08 0.74E-13 0.16E-15 0.20E-18 0.42E-23 0.84E-31 0.48E-35 0.29E-35 0.31E-35
0.79E-36 0.12E-35 0.40E-36 0.44E-37 0.31E-37 0.14E-37

38 0.16E-06 0.31E-10 0.96E-13 0.18E-15 0.45E-21 0.78E-29 0.49E-35 0.29E-35 0.32E-35
0.83E-36 0.12E-35 0.41E-36 0.49E-37 0.38E-37 0.16E-37

39 0.19E-05 0.63E-08 0.35E-10 0.10E-12 0.40E-18 0.30E-26 0.14E-33 0.29E-35 0.32E-35
0.83E-36 0.12E-35 0.41E-36 0.46E-36 0.47E-37 0.16E-37

40 0.10E-04 0.20E-06 0.65E-08 0.39E-10 0.33E-15 0.73E-24 0.80E-31 0.22E-34 0.64E-35
0.84E-36 0.14E-35 0.11E-35 0.47E-36 0.48E-37 0.23E-37

41 0.29E-04 0.18E-05 0.14E-06 0.71E-08 0.18E-12 0.13E-21 0.29E-28 0.22E-34 0.64E-35
0.86E-36 0.14E-35 0.11E-35 0.49E-36 0.49E-37 0.30E-37

42 0.55E-04 0.75E-05 0.11E-05 0.12E-06 0.66E-10 0.62E-19 0.52E-26 0.22E-34 0.14E-34
0.28E-35 0.29E-35 0.11E-35 0.50E-36 0.56E-37 0.33E-37

43 0.80E-04 0.15E-04 0.38E-05 0.81E-06 0.11E-07 0.32E-16 0.53E-26 0.61E-34 0.14E-34
0.28E-35 0.29E-35 0.13E-35 0.64E-36 0.58E-37 0.53E-37

44 0.11E-03 0.26E-04 0.78E-05 0.25E-05 0.14E-06 0.16E-13 0.29E-25 0.61E-34 0.15E-34
0.28E-35 0.30E-35 0.13E-35 0.64E-36 0.62E-37 0.16E-36

45 0.15E-03 0.40E-04 0.14E-04 0.53E-05 0.68E-06 0.56E-11 0.48E-25 0.91E-34 0.15E-34
0.28E-35 0.31E-35 0.13E-35 0.65E-36 0.83E-37 0.17E-36

46 0.20E-03 0.58E-04 0.22E-04 0.91E-05 0.18E-05 0.93E-09 0.75E-23 0.16E-31 0.15E-34
0.33E-35 0.32E-35 0.21E-35 0.65E-36 0.14E-36 0.18E-36

47 0.27E-03 0.84E-04 0.32E-04 0.15E-04 0.35E-05 0.20E-07 0.73E-20 0.60E-29 0.15E-34
0.35E-35 0.42E-35 0.21E-35 0.66E-36 0.14E-36 0.18E-36

48 0.35E-03 0.12E-03 0.50E-04 0.24E-04 0.63E-05 0.13E-06 0.46E-17 0.13E-26 0.37E-34
0.35E-35 0.42E-35 0.32E-35 0.67E-36 0.15E-36 0.18E-36

49 0.44E-03 0.16E-03 0.72E-04 0.36E-04 0.11E-04 0.46E-06 0.23E-14 0.19E-24 0.11E-31
0.37E-35 0.46E-35 0.32E-35 0.68E-36 0.19E-36 0.23E-36

50 0.55E-03 0.22E-03 0.10E-03 0.53E-04 0.18E-04 0.12E-05 0.70E-12 0.29E-22 0.35E-29
0.38E-35 0.46E-35 0.32E-35 0.70E-36 0.11E-35 0.63E-36

51 0.65E-03 0.28E-03 0.14E-03 0.74E-04 0.26E-04 0.23E-05 0.12E-09 0.21E-21 0.56E-27
0.38E-35 0.46E-35 0.32E-35 0.70E-36 0.11E-35 0.84E-36

52 0.76E-03 0.34E-03 0.18E-03 0.10E-03 0.38E-04 0.41E-05 0.50E-08 0.13E-18 0.10E-26
0.42E-35 0.46E-35 0.32E-35 0.70E-36 0.14E-35 0.85E-36

53 0.89E-03 0.41E-03 0.22E-03 0.13E-03 0.54E-04 0.67E-05 0.37E-07 0.75E-16 0.77E-25
0.25E-33 0.46E-35 0.37E-35 0.71E-36 0.14E-35 0.86E-36

54 0.10E-02 0.49E-03 0.27E-03 0.17E-03 0.73E-04 0.11E-04 0.12E-06 0.35E-13 0.42E-23
0.83E-31 0.46E-35 0.37E-35 0.80E-36 0.14E-35 0.87E-36

55 0.11E-02 0.57E-03 0.34E-03 0.22E-03 0.97E-04 0.16E-04 0.32E-06 0.99E-11 0.24E-20
0.13E-28 0.32E-34 0.37E-35 0.37E-35 0.15E-35 0.87E-36

56 0.13E-02 0.67E-03 0.40E-03 0.27E-03 0.13E-03 0.23E-04 0.68E-06 0.14E-08 0.15E-17
0.15E-28 0.32E-34 0.37E-35 0.37E-35 0.15E-35 0.20E-35

57 0.15E-02 0.78E-03 0.49E-03 0.33E-03 0.17E-03 0.33E-04 0.13E-05 0.15E-07 0.70E-15
0.20E-28 0.32E-34 0.37E-35 0.37E-35 0.15E-35 0.21E-35

58 0.16E-02 0.90E-03 0.58E-03 0.41E-03 0.21E-03 0.48E-04 0.24E-05 0.48E-07 0.22E-12
0.71E-27 0.85E-34 0.38E-35 0.37E-35 0.35E-35 0.35E-35

59 0.18E-02 0.10E-02 0.68E-03 0.49E-03 0.27E-03 0.67E-04 0.40E-05 0.13E-06 0.42E-10
0.17E-24 0.18E-31 0.38E-35 0.40E-35 0.37E-35 0.35E-35

60 0.19E-02 0.12E-02 0.79E-03 0.58E-03 0.34E-03 0.94E-04 0.66E-05 0.30E-06 0.31E-08
0.69E-22 0.29E-29 0.41E-35 0.80E-35 0.44E-35 0.35E-35

61 0.21E-02 0.13E-02 0.90E-03 0.68E-03 0.41E-03 0.13E-03 0.11E-04 0.64E-06 0.20E-07
0.59E-19 0.33E-28 0.42E-33 0.80E-35 0.44E-35 0.35E-35

62 0.23E-02 0.14E-02 0.10E-02 0.77E-03 0.49E-03 0.17E-03 0.17E-04 0.13E-05 0.58E-07
0.33E-16 0.71E-26 0.35E-30 0.80E-35 0.44E-35 0.35E-35

63 0.24E-02 0.16E-02 0.11E-02 0.88E-03 0.57E-03 0.21E-03 0.26E-04 0.24E-05 0.15E-06
0.15E-13 0.12E-23 0.27E-27 0.80E-35 0.44E-35 0.35E-35

64 0.25E-02 0.17E-02 0.12E-02 0.98E-03 0.66E-03 0.27E-03 0.38E-04 0.43E-05 0.36E-06
0.39E-11 0.23E-21 0.13E-24 0.83E-35 0.44E-35 0.35E-35

65 0.27E-02 0.18E-02 0.14E-02 0.11E-02 0.75E-03 0.32E-03 0.55E-04 0.72E-05 0.77E-06
0.54E-09 0.38E-19 0.43E-22 0.83E-35 0.44E-35 0.36E-35

66 0.28E-02 0.19E-02 0.15E-02 0.12E-02 0.84E-03 0.39E-03 0.78E-04 0.12E-04 0.15E-05
0.78E-08 0.25E-16 0.68E-20 0.16E-34 0.44E-35 0.13E-34

67 0.29E-02 0.20E-02 0.16E-02 0.13E-02 0.93E-03 0.46E-03 0.11E-03 0.19E-04 0.28E-05
0.29E-07 0.11E-13 0.71E-20 0.34E-32 0.25E-34 0.13E-34

68 0.30E-02 0.21E-02 0.17E-02 0.14E-02 0.10E-02 0.53E-03 0.14E-03 0.29E-04 0.50E-05
0.83E-07 0.31E-11 0.47E-19 0.70E-30 0.25E-34 0.13E-34

69 0.31E-02 0.22E-02 0.18E-02 0.15E-02 0.11E-02 0.61E-03 0.18E-03 0.43E-04 0.86E-05
0.21E-06 0.44E-09 0.24E-16 0.11E-29 0.25E-34 0.13E-34

70 0.33E-02 0.23E-02 0.19E-02 0.16E-02 0.12E-02 0.69E-03 0.23E-03 0.63E-04 0.14E-04
0.50E-06 0.66E-08 0.12E-13 0.13E-27 0.44E-34 0.13E-34

71 0.34E-02 0.24E-02 0.19E-02 0.17E-02 0.13E-02 0.77E-03 0.28E-03 0.88E-04 0.23E-04
0.11E-05 0.29E-07 0.35E-11 0.30E-25 0.21E-31 0.13E-34

72 0.35E-02 0.25E-02 0.20E-02 0.17E-02 0.14E-02 0.84E-03 0.34E-03 0.12E-03 0.36E-04
0.22E-05 0.91E-07 0.53E-09 0.14E-22 0.15E-28 0.58E-34

73 0.36E-02 0.26E-02 0.21E-02 0.18E-02 0.14E-02 0.92E-03 0.40E-03 0.16E-03 0.55E-04
0.44E-05 0.24E-06 0.75E-08 0.12E-19 0.57E-26 0.60E-31

74 0.37E-02 0.27E-02 0.22E-02 0.19E-02 0.15E-02 0.10E-02 0.47E-03 0.20E-03 0.79E-04
0.83E-05 0.59E-06 0.31E-07 0.99E-17 0.95E-26 0.30E-28

75 0.38E-02 0.28E-02 0.23E-02 0.20E-02 0.16E-02 0.11E-02 0.53E-03 0.26E-03 0.11E-03
0.15E-04 0.13E-05 0.98E-07 0.64E-14 0.17E-23 0.31E-28

76 0.39E-02 0.29E-02 0.24E-02 0.21E-02 0.17E-02 0.11E-02 0.60E-03 0.31E-03 0.15E-03
0.25E-04 0.28E-05 0.27E-06 0.24E-11 0.38E-21 0.59E-27

77 0.40E-02 0.30E-02 0.24E-02 0.21E-02 0.17E-02 0.12E-02 0.67E-03 0.37E-03 0.19E-03
0.40E-04 0.57E-05 0.68E-06 0.47E-09 0.79E-18 0.62E-27

78 0.42E-02 0.31E-02 0.25E-02 0.22E-02 0.18E-02 0.13E-02 0.74E-03 0.43E-03 0.24E-03
0.61E-04 0.11E-04 0.16E-05 0.70E-08 0.89E-15 0.11E-25

79 0.43E-02 0.32E-02 0.26E-02 0.23E-02 0.19E-02 0.13E-02 0.80E-03 0.49E-03 0.30E-03
0.89E-04 0.20E-04 0.36E-05 0.33E-07 0.64E-12 0.87E-25

80 0.44E-02 0.33E-02 0.27E-02 0.24E-02 0.19E-02 0.14E-02 0.86E-03 0.55E-03 0.36E-03 0.13E-03 0.33E-04 0.73E-05 0.11E-06 0.23E-09 0.15E-21

81 0.45E-02 0.34E-02 0.28E-02 0.25E-02 0.20E-02 0.15E-02 0.91E-03 0.61E-03 0.41E-03 0.17E-03 0.53E-04 0.14E-04 0.34E-06 0.48E-08 0.35E-18

82 0.46E-02 0.35E-02 0.29E-02 0.25E-02 0.21E-02 0.15E-02 0.97E-03 0.67E-03 0.47E-03 0.22E-03 0.81E-04 0.25E-04 0.96E-06 0.29E-07 0.74E-15

83 0.48E-02 0.36E-02 0.30E-02 0.26E-02 0.22E-02 0.16E-02 0.10E-02 0.72E-03 0.52E-03 0.27E-03 0.12E-03 0.43E-04 0.24E-05 0.11E-06 0.71E-12

84 0.49E-02 0.37E-02 0.31E-02 0.27E-02 0.22E-02 0.16E-02 0.11E-02 0.77E-03 0.58E-03 0.33E-03 0.16E-03 0.68E-04 0.56E-05 0.38E-06 0.35E-09

85 0.51E-02 0.38E-02 0.32E-02 0.28E-02 0.23E-02 0.17E-02 0.11E-02 0.82E-03 0.63E-03 0.38E-03 0.21E-03 0.10E-03 0.12E-04 0.11E-05 0.77E-08

86 0.53E-02 0.39E-02 0.33E-02 0.29E-02 0.24E-02 0.18E-02 0.12E-02 0.87E-03 0.68E-03 0.43E-03 0.26E-03 0.14E-03 0.23E-04 0.30E-05 0.45E-07

87 0.54E-02 0.41E-02 0.34E-02 0.30E-02 0.25E-02 0.18E-02 0.12E-02 0.91E-03 0.72E-03 0.48E-03 0.32E-03 0.19E-03 0.41E-04 0.72E-05 0.20E-06

88 0.56E-02 0.42E-02 0.35E-02 0.31E-02 0.26E-02 0.19E-02 0.13E-02 0.97E-03 0.77E-03 0.52E-03 0.36E-03 0.24E-03 0.67E-04 0.15E-04 0.74E-06

89 0.58E-02 0.44E-02 0.37E-02 0.32E-02 0.27E-02 0.20E-02 0.14E-02 0.10E-02 0.81E-03 0.56E-03 0.40E-03 0.29E-03 0.10E-03 0.29E-04 0.23E-05

90 0.61E-02 0.46E-02 0.38E-02 0.34E-02 0.28E-02 0.21E-02 0.14E-02 0.11E-02 0.86E-03 0.60E-03 0.45E-03 0.33E-03 0.14E-03 0.51E-04 0.61E-05

91 0.63E-02 0.48E-02 0.40E-02 0.35E-02 0.29E-02 0.22E-02 0.15E-02 0.11E-02 0.91E-03 0.65E-03 0.48E-03 0.37E-03 0.18E-03 0.80E-04 0.14E-04

92 0.66E-02 0.50E-02 0.42E-02 0.37E-02 0.31E-02 0.23E-02 0.16E-02 0.12E-02 0.96E-03 0.69E-03 0.52E-03 0.41E-03 0.22E-03 0.12E-03 0.28E-04

93 0.69E-02 0.53E-02 0.44E-02 0.39E-02 0.33E-02 0.24E-02 0.16E-02 0.12E-02 0.10E-02 0.73E-03 0.56E-03 0.44E-03 0.26E-03 0.15E-03 0.49E-04

94 0.74E-02 0.57E-02 0.48E-02 0.42E-02 0.35E-02 0.26E-02 0.17E-02 0.13E-02 0.11E-02 0.78E-03 0.60E-03 0.48E-03 0.29E-03 0.19E-03 0.76E-04

95 0.80E-02 0.62E-02 0.51E-02 0.45E-02 0.38E-02 0.28E-02 0.19E-02 0.14E-02 0.12E-02 0.84E-03 0.65E-03 0.52E-03 0.32E-03 0.22E-03 0.11E-03

96 0.86E-02 0.67E-02 0.57E-02 0.50E-02 0.42E-02 0.31E-02 0.21E-02 0.16E-02 0.13E-02 0.93E-03 0.71E-03 0.57E-03 0.36E-03 0.24E-03 0.13E-03

97 0.97E-02 0.77E-02 0.65E-02 0.57E-02 0.48E-02 0.35E-02 0.24E-02 0.19E-02 0.15E-02 0.11E-02 0.84E-03 0.66E-03 0.42E-03 0.29E-03 0.15E-03

98 0.12E-01 0.10E-01 0.87E-02 0.77E-02 0.65E-02 0.49E-02 0.34E-02 0.25E-02 0.20E-02 0.14E-02 0.11E-02 0.86E-03 0.56E-03 0.41E-03 0.24E-03

99 0.19E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.62E-02 0.51E-02 0.39E-02 0.31E-02 0.26E-02 0.18E-02 0.14E-02 0.89E-03

100 0.82E-01 0.78E-01 0.73E-01 0.69E-01 0.64E-01 0.56E-01 0.47E-01 0.41E-01 0.38E-01 0.33E-01 0.29E-01 0.26E-01 0.21E-01 0.18E-01 0.15E-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

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37 0.0

38 0.0

39 0.0

40 0.0

41 0.12E-37

42 0.15E-37

43 0.20E-37

44 0.26E-37

45 0.30E-37

46 0.36E-37

47 0.40E-37

48 0.42E-37

49 0.45E-37

50 0.52E-37

51 0.85E-37

52 0.13E-36

53 0.13E-36

54 0.13E-36

55 0.55E-36

56 0.56E-36

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61 0.61E-36

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65 0.66E-36

66 0.19E-35

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69 0.27E-35

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71 0.44E-35

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73 0.45E-35

74 0.45E-35

75 0.77E-35

76 0.77E-35

77 0.77E-35

78 0.87E-34

79 0.20E-30

80 0.47E-27

81 0.34E-24

82 0.35E-24

83 0.36E-24

84 0.74E-22

85 0.20E-18

86 0.57E-15

87 0.10E-11

88 0.66E-09

89 0.14E-07

90 0.10E-06

91 0.49E-06

92 0.19E-05

93 0.56E-05

94 0.13E-04

95 0.25E-04

96 0.43E-04

97 0.61E-04

98 0.11E-03

99 0.44E-03

100 0.10E-01

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	0.14E-37	0.13E-37	0.13E-37	0.16E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.19E-37	0.14E-37	0.22E-37	0.21E-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
3	0.37E-37	0.15E-37	0.23E-37	0.25E-37	0.57E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.39E-37	0.10E-36	0.57E-37	0.29E-37	0.64E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.50E-37	0.12E-36	0.58E-37	0.29E-37	0.66E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.63E-37	0.12E-36	0.71E-37	0.30E-37	0.76E-37	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.77E-37	0.14E-36	0.75E-37	0.43E-37	0.10E-36	0.14E-36	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.82E-37	0.19E-36	0.80E-37	0.61E-37	0.11E-36	0.17E-36	0.22E-37	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

9 0.11E-36 0.24E-36 0.11E-36 0.35E-36 0.12E-36 0.18E-36 0.76E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.12E-36 0.24E-36 0.11E-36 0.36E-36 0.13E-36 0.19E-36 0.80E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.15E-36 0.24E-36 0.11E-36 0.36E-36 0.13E-36 0.23E-36 0.81E-37 0.19E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.15E-36 0.48E-36 0.11E-36 0.36E-36 0.32E-36 0.23E-36 0.86E-37 0.29E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.15E-36 0.50E-36 0.43E-36 0.37E-36 0.59E-36 0.25E-36 0.92E-37 0.40E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.97E-36 0.87E-36 0.44E-36 0.38E-36 0.59E-36 0.29E-36 0.95E-37 0.51E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.10E-35 0.87E-36 0.45E-36 0.18E-35 0.60E-36 0.29E-36 0.11E-36 0.58E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.14E-35 0.28E-35 0.45E-36 0.18E-35 0.21E-35 0.13E-35 0.11E-36 0.60E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.16E-35 0.28E-35 0.45E-36 0.18E-35 0.21E-35 0.13E-35 0.13E-36 0.70E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.17E-35 0.28E-35 0.47E-36 0.18E-35 0.21E-35 0.17E-35 0.16E-36 0.11E-36 0.52E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.17E-35 0.28E-35 0.48E-36 0.38E-35 0.21E-35 0.17E-35 0.17E-36 0.14E-36 0.54E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.17E-35 0.28E-35 0.49E-36 0.38E-35 0.21E-35 0.17E-35 0.17E-36 0.15E-36 0.57E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.17E-35 0.28E-35 0.49E-36 0.38E-35 0.21E-35 0.17E-35 0.18E-36 0.16E-36 0.62E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.17E-35 0.28E-35 0.84E-36 0.38E-35 0.21E-35 0.17E-35 0.19E-36 0.16E-36 0.70E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.17E-35 0.28E-35 0.85E-36 0.10E-34 0.37E-35 0.17E-35 0.14E-35 0.18E-36 0.35E-36
0.16E-37 0.0 0.0 0.0 0.0 0.0

24 0.17E-35 0.64E-35 0.97E-36 0.10E-34 0.37E-35 0.17E-35 0.14E-35 0.92E-36 0.36E-36
0.22E-37 0.0 0.0 0.0 0.0 0.0

25 0.20E-35 0.64E-35 0.79E-35 0.10E-34 0.37E-35 0.45E-35 0.14E-35 0.92E-36 0.47E-36
0.29E-37 0.0 0.0 0.0 0.0 0.0

26 0.20E-35 0.64E-35 0.79E-35 0.19E-34 0.37E-35 0.45E-35 0.28E-35 0.93E-36 0.47E-36
0.34E-37 0.0 0.0 0.0 0.0 0.0

27 0.20E-35 0.64E-35 0.79E-35 0.19E-34 0.38E-35 0.45E-35 0.28E-35 0.11E-35 0.53E-36
0.39E-37 0.0 0.0 0.0 0.0 0.0

28 0.47E-35 0.64E-35 0.79E-35 0.19E-34 0.38E-35 0.45E-35 0.28E-35 0.11E-35 0.55E-36
0.65E-37 0.0 0.0 0.0 0.0 0.0

29 0.27E-32 0.96E-35 0.79E-35 0.19E-34 0.38E-35 0.45E-35 0.28E-35 0.11E-35 0.65E-36
0.11E-36 0.17E-37 0.0 0.0 0.0 0.0

30 0.26E-29 0.31E-32 0.13E-34 0.19E-34 0.38E-35 0.45E-35 0.29E-35 0.11E-35 0.66E-36
0.17E-36 0.18E-37 0.0 0.0 0.0 0.0

31 0.17E-26 0.22E-29 0.36E-32 0.26E-33 0.38E-35 0.46E-35 0.59E-35 0.11E-35 0.16E-35
0.59E-36 0.16E-36 0.0 0.0 0.0 0.0

32 0.74E-24 0.94E-27 0.16E-29 0.10E-30 0.38E-35 0.46E-35 0.59E-35 0.12E-35 0.16E-35
0.59E-36 0.16E-36 0.12E-37 0.0 0.0 0.0

33 0.15E-21 0.19E-24 0.32E-27 0.21E-28 0.43E-34 0.46E-35 0.67E-35 0.31E-35 0.24E-35
0.12E-35 0.41E-36 0.29E-37 0.0 0.0 0.0

34 0.17E-21 0.26E-24 0.59E-27 0.23E-28 0.15E-31 0.17E-34 0.67E-35 0.33E-35 0.24E-35
0.12E-35 0.41E-36 0.35E-37 0.0 0.0 0.0

35 0.17E-21 0.26E-24 0.15E-26 0.30E-28 0.31E-29 0.17E-34 0.74E-35 0.34E-35 0.24E-35
0.13E-35 0.56E-36 0.98E-37 0.0 0.0 0.0

36 0.83E-20 0.19E-23 0.17E-24 0.13E-26 0.34E-29 0.83E-34 0.74E-35 0.34E-35 0.24E-35
0.13E-35 0.61E-36 0.11E-36 0.0 0.0 0.0

37 0.77E-17 0.18E-20 0.10E-23 0.27E-25 0.47E-28 0.25E-31 0.74E-35 0.34E-35 0.24E-35
0.13E-35 0.65E-36 0.25E-36 0.0 0.0 0.0

38 0.57E-14 0.16E-17 0.92E-21 0.53E-23 0.82E-26 0.44E-29 0.74E-35 0.34E-35 0.24E-35
0.14E-35 0.65E-36 0.29E-36 0.0 0.0 0.0

39 0.28E-11 0.96E-15 0.68E-18 0.60E-21 0.89E-25 0.49E-29 0.74E-35 0.34E-35 0.24E-35
0.16E-35 0.11E-35 0.30E-36 0.49E-37 0.0 0.0

40 0.10E-08 0.49E-12 0.46E-15 0.51E-18 0.18E-22 0.26E-27 0.74E-35 0.34E-35 0.24E-35
0.16E-35 0.11E-35 0.62E-36 0.75E-37 0.0 0.0

41 0.18E-06 0.16E-09 0.22E-12 0.33E-15 0.36E-20 0.89E-25 0.74E-35 0.34E-35 0.49E-35
0.16E-35 0.11E-35 0.64E-36 0.79E-37 0.0 0.0

42 0.41E-05 0.26E-07 0.70E-10 0.15E-12 0.27E-17 0.15E-22 0.62E-34 0.35E-35 0.76E-35
0.35E-35 0.13E-35 0.10E-35 0.10E-36 0.28E-37 0.0

43 0.29E-04 0.78E-06 0.11E-07 0.41E-10 0.14E-14 0.15E-22 0.18E-31 0.22E-34 0.76E-35
0.35E-35 0.13E-35 0.14E-35 0.12E-36 0.29E-37 0.0

44 0.84E-04 0.64E-05 0.38E-06 0.61E-08 0.61E-12 0.19E-21 0.29E-29 0.22E-34 0.87E-35
0.35E-35 0.13E-35 0.14E-35 0.13E-36 0.29E-37 0.0

45 0.18E-03 0.22E-04 0.31E-05 0.22E-06 0.16E-09 0.96E-19 0.32E-29 0.22E-34 0.91E-35
0.35E-35 0.13E-35 0.15E-35 0.13E-36 0.37E-37 0.24E-37

46 0.32E-03 0.51E-04 0.11E-04 0.20E-05 0.21E-07 0.62E-16 0.10E-27 0.23E-34 0.93E-35
0.44E-35 0.14E-35 0.15E-35 0.13E-36 0.64E-37 0.34E-37

47 0.50E-03 0.11E-03 0.28E-04 0.81E-05 0.32E-06 0.29E-13 0.31E-25 0.39E-33 0.93E-35
0.45E-35 0.14E-35 0.15E-35 0.33E-36 0.68E-37 0.36E-37

48 0.76E-03 0.19E-03 0.56E-04 0.19E-04 0.20E-05 0.88E-11 0.48E-23 0.55E-31 0.94E-35
0.46E-35 0.18E-35 0.15E-35 0.33E-36 0.73E-37 0.38E-37

49 0.11E-02 0.31E-03 0.10E-03 0.39E-04 0.64E-05 0.15E-08 0.12E-21 0.30E-30 0.94E-35
0.77E-35 0.18E-35 0.16E-35 0.98E-36 0.78E-37 0.42E-37

50 0.15E-02 0.46E-03 0.17E-03 0.74E-04 0.15E-04 0.62E-07 0.24E-20 0.73E-28 0.18E-34
0.77E-35 0.18E-35 0.39E-35 0.10E-35 0.88E-36 0.16E-36

51 0.19E-02 0.65E-03 0.27E-03 0.12E-03 0.29E-04 0.50E-06 0.18E-17 0.11E-25 0.40E-32
0.77E-35 0.18E-35 0.39E-35 0.10E-35 0.93E-36 0.16E-36

52 0.24E-02 0.86E-03 0.38E-03 0.19E-03 0.52E-04 0.18E-05 0.10E-14 0.17E-25 0.12E-29
0.78E-35 0.18E-35 0.40E-35 0.14E-35 0.97E-36 0.16E-36

53 0.30E-02 0.12E-02 0.53E-03 0.28E-03 0.86E-04 0.46E-05 0.40E-12 0.13E-23 0.21E-27
0.44E-34 0.18E-35 0.76E-35 0.14E-35 0.97E-36 0.32E-36

54 0.36E-02 0.15E-02 0.75E-03 0.40E-03 0.13E-03 0.10E-04 0.11E-09 0.12E-20 0.18E-25
0.44E-34 0.18E-35 0.76E-35 0.14E-35 0.98E-36 0.58E-36

55 0.42E-02 0.19E-02 0.10E-02 0.58E-03 0.21E-03 0.19E-04 0.15E-07 0.87E-18 0.24E-23
0.44E-34 0.44E-35 0.76E-35 0.14E-35 0.98E-36 0.59E-36

56 0.50E-02 0.24E-02 0.13E-02 0.81E-03 0.31E-03 0.34E-04 0.14E-06 0.48E-15 0.38E-23
0.63E-34 0.44E-35 0.77E-35 0.14E-35 0.99E-36 0.59E-36

57 0.58E-02 0.29E-02 0.17E-02 0.11E-02 0.46E-03 0.59E-04 0.53E-06 0.19E-12 0.43E-21
0.41E-32 0.45E-35 0.77E-35 0.31E-35 0.26E-35 0.60E-36

58 0.65E-02 0.35E-02 0.21E-02 0.14E-02 0.65E-03 0.10E-03 0.15E-05 0.47E-10 0.17E-18 0.11E-29 0.68E-35 0.78E-35 0.33E-35 0.27E-35 0.60E-36

59 0.73E-02 0.41E-02 0.26E-02 0.18E-02 0.88E-03 0.16E-03 0.37E-05 0.62E-08 0.92E-16 0.14E-27 0.13E-32 0.78E-35 0.33E-35 0.36E-35 0.24E-35

60 0.80E-02 0.47E-02 0.31E-02 0.22E-02 0.12E-02 0.25E-03 0.80E-05 0.69E-07 0.36E-13 0.18E-27 0.80E-30 0.78E-35 0.33E-35 0.56E-35 0.25E-35

61 0.86E-02 0.53E-02 0.36E-02 0.26E-02 0.15E-02 0.37E-03 0.16E-04 0.29E-06 0.90E-11 0.22E-25 0.45E-27 0.78E-35 0.33E-35 0.56E-35 0.39E-35

62 0.92E-02 0.59E-02 0.42E-02 0.31E-02 0.19E-02 0.54E-03 0.30E-04 0.87E-06 0.11E-08 0.13E-22 0.17E-24 0.93E-34 0.33E-35 0.56E-35 0.46E-35

63 0.98E-02 0.65E-02 0.47E-02 0.36E-02 0.23E-02 0.74E-03 0.53E-04 0.22E-05 0.24E-07 0.88E-20 0.45E-22 0.55E-31 0.34E-35 0.56E-35 0.47E-35

64 0.10E-01 0.70E-02 0.52E-02 0.41E-02 0.27E-02 0.99E-03 0.90E-04 0.49E-05 0.13E-06 0.49E-17 0.58E-20 0.24E-28 0.34E-35 0.59E-35 0.60E-35

65 0.11E-01 0.75E-02 0.57E-02 0.46E-02 0.31E-02 0.13E-02 0.15E-03 0.11E-04 0.45E-06 0.21E-14 0.59E-20 0.70E-26 0.34E-35 0.59E-35 0.60E-35

66 0.12E-01 0.80E-02 0.62E-02 0.51E-02 0.36E-02 0.16E-02 0.23E-03 0.21E-04 0.13E-05 0.61E-12 0.25E-19 0.96E-24 0.37E-35 0.59E-35 0.95E-35

67 0.12E-01 0.85E-02 0.66E-02 0.55E-02 0.40E-02 0.19E-02 0.35E-03 0.40E-04 0.32E-05 0.11E-09 0.13E-18 0.11E-23 0.37E-35 0.59E-35 0.96E-35

68 0.13E-01 0.90E-02 0.71E-02 0.59E-02 0.44E-02 0.23E-02 0.51E-03 0.72E-04 0.73E-05 0.92E-08 0.57E-16 0.16E-23 0.34E-34 0.60E-35 0.96E-35

69 0.13E-01 0.95E-02 0.75E-02 0.63E-02 0.48E-02 0.27E-02 0.72E-03 0.13E-03 0.16E-04 0.84E-07 0.22E-13 0.45E-21 0.17E-31 0.60E-35 0.96E-35

70 0.14E-01 0.99E-02 0.79E-02 0.68E-02 0.52E-02 0.31E-02 0.97E-03 0.21E-03 0.33E-04 0.34E-06 0.55E-11 0.31E-18 0.61E-29 0.61E-35 0.96E-35

71 0.14E-01 0.10E-01 0.84E-02 0.72E-02 0.56E-02 0.35E-02 0.12E-02 0.33E-03 0.63E-04 0.11E-05 0.72E-09 0.17E-15 0.10E-26 0.16E-33 0.96E-35

72 0.15E-01 0.11E-01 0.88E-02 0.76E-02 0.60E-02 0.38E-02 0.16E-02 0.48E-03 0.11E-03 0.30E-05 0.19E-07 0.61E-13 0.54E-26 0.68E-31 0.96E-35

73 0.15E-01 0.11E-01 0.92E-02 0.80E-02 0.64E-02 0.42E-02 0.19E-02 0.69E-03 0.19E-03 0.76E-05 0.14E-06 0.16E-10 0.57E-24 0.16E-28 0.96E-35

74 0.16E-01 0.12E-01 0.97E-02 0.84E-02 0.67E-02 0.45E-02 0.22E-02 0.94E-03 0.31E-03 0.18E-04 0.54E-06 0.20E-08 0.34E-21 0.69E-27 0.69E-34

75 0.17E-01 0.13E-01 0.10E-01 0.88E-02 0.71E-02 0.48E-02 0.26E-02 0.12E-02 0.47E-03 0.39E-04 0.18E-05 0.38E-07 0.27E-18 0.14E-24 0.34E-31

76 0.18E-01 0.13E-01 0.11E-01 0.93E-02 0.75E-02 0.52E-02 0.29E-02 0.15E-02 0.68E-03 0.78E-04 0.49E-05 0.20E-06 0.20E-15 0.45E-24 0.38E-31

77 0.18E-01 0.14E-01 0.11E-01 0.98E-02 0.80E-02 0.55E-02 0.32E-02 0.18E-02 0.93E-03 0.14E-03 0.13E-04 0.79E-06 0.94E-13 0.18E-21 0.19E-29

78 0.19E-01 0.14E-01 0.12E-01 0.10E-01 0.84E-02 0.59E-02 0.35E-02 0.21E-02 0.12E-02 0.25E-03 0.30E-04 0.25E-05 0.31E-10 0.17E-18 0.17E-27

79 0.20E-01 0.15E-01 0.12E-01 0.11E-01 0.89E-02 0.62E-02 0.38E-02 0.24E-02 0.15E-02 0.40E-03 0.64E-04 0.74E-05 0.49E-08 0.15E-15 0.85E-25

80 0.21E-01 0.16E-01 0.13E-01 0.11E-01 0.94E-02 0.66E-02 0.41E-02 0.27E-02 0.18E-02 0.61E-03 0.13E-03 0.19E-04 0.72E-07 0.94E-13 0.15E-23

81 0.21E-01 0.17E-01 0.14E-01 0.12E-01 0.98E-02 0.70E-02 0.44E-02 0.30E-02 0.21E-02 0.86E-03 0.23E-03 0.45E-04 0.41E-06 0.35E-10 0.32E-20

82 0.22E-01 0.17E-01 0.14E-01 0.13E-01 0.10E-01 0.74E-02 0.47E-02 0.32E-02 0.23E-02 0.11E-02 0.39E-03 0.96E-04 0.16E-05 0.69E-08 0.78E-17

83 0.24E-01 0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.79E-02 0.50E-02 0.35E-02 0.26E-02 0.14E-02 0.60E-03 0.19E-03 0.55E-05 0.10E-06 0.10E-13

84 0.25E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.85E-02 0.54E-02 0.38E-02 0.29E-02 0.17E-02 0.86E-03 0.33E-03 0.16E-04 0.58E-06 0.67E-11

85 0.26E-01 0.20E-01 0.17E-01 0.15E-01 0.12E-01 0.91E-02 0.58E-02 0.42E-02 0.32E-02 0.19E-02 0.11E-02 0.53E-03 0.42E-04 0.25E-05 0.16E-08

86 0.28E-01 0.22E-01 0.18E-01 0.16E-01 0.13E-01 0.98E-02 0.63E-02 0.45E-02 0.35E-02 0.22E-02 0.14E-02 0.78E-03 0.99E-04 0.87E-05 0.48E-07

87 0.29E-01 0.24E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.69E-02 0.50E-02 0.38E-02 0.24E-02 0.16E-02 0.10E-02 0.20E-03 0.26E-04 0.39E-06

88 0.31E-01 0.25E-01 0.21E-01 0.19E-01 0.16E-01 0.11E-01 0.76E-02 0.54E-02 0.42E-02 0.27E-02 0.19E-02 0.13E-02 0.36E-03 0.68E-04 0.20E-05

89 0.34E-01 0.28E-01 0.23E-01 0.21E-01 0.17E-01 0.13E-01 0.83E-02 0.61E-02 0.47E-02 0.31E-02 0.21E-02 0.15E-02 0.57E-03 0.15E-03 0.76E-05

90 0.37E-01 0.31E-01 0.26E-01 0.23E-01 0.19E-01 0.14E-01 0.94E-02 0.68E-02 0.53E-02 0.35E-02 0.24E-02 0.18E-02 0.81E-03 0.30E-03 0.26E-04

91 0.41E-01 0.34E-01 0.29E-01 0.26E-01 0.22E-01 0.16E-01 0.11E-01 0.79E-02 0.61E-02 0.40E-02 0.28E-02 0.20E-02 0.10E-02 0.49E-03 0.72E-04

92 0.46E-01 0.39E-01 0.33E-01 0.30E-01 0.25E-01 0.19E-01 0.13E-01 0.91E-02 0.72E-02 0.48E-02 0.33E-02 0.24E-02 0.12E-02 0.70E-03 0.17E-03

93 0.54E-01 0.45E-01 0.38E-01 0.34E-01 0.29E-01 0.22E-01 0.15E-01 0.11E-01 0.88E-02 0.57E-02 0.40E-02 0.29E-02 0.15E-02 0.88E-03 0.33E-03

94 0.64E-01 0.54E-01 0.46E-01 0.41E-01 0.36E-01 0.26E-01 0.18E-01 0.14E-01 0.11E-01 0.73E-02 0.50E-02 0.36E-02 0.19E-02 0.11E-02 0.48E-03

95 0.80E-01 0.67E-01 0.58E-01 0.52E-01 0.44E-01 0.33E-01 0.23E-01 0.17E-01 0.14E-01 0.92E-02 0.67E-02 0.49E-02 0.26E-02 0.15E-02 0.68E-03

96 0.11 0.89E-01 0.77E-01 0.69E-01 0.58E-01 0.44E-01 0.30E-01 0.23E-01 0.18E-01 0.12E-01 0.89E-02 0.69E-02 0.39E-02 0.23E-02 0.96E-03

97 0.14 0.12 0.11 0.10 0.85E-01 0.63E-01 0.42E-01 0.32E-01 0.26E-01 0.18E-01 0.13E-01 0.96E-02 0.57E-02 0.38E-02 0.18E-02

98 0.16 0.14 0.13 0.12 0.11 0.94E-01 0.70E-01 0.54E-01 0.43E-01 0.29E-01 0.21E-01 0.16E-01 0.10E-01 0.64E-02 0.34E-02

99 0.20 0.19 0.17 0.16 0.15 0.12 0.10 0.80E-01 0.70E-01 0.58E-01 0.48E-01 0.39E-01 0.23E-01 0.16E-01 0.90E-02

100 0.29 0.27 0.26 0.25 0.23 0.20 0.17 0.15 0.14 0.12 0.11 0.10 0.81E-01 0.70E-01 0.55E-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 0.14E-37

47 0.16E-37

48 0.18E-37

49 0.22E-37

50 0.24E-37

51 0.29E-37

52 0.30E-37

53 0.42E-37

54 0.75E-37

55 0.80E-37

56 0.87E-37

57 0.35E-36

58 0.67E-36

59 0.13E-35

60 0.14E-35

61 0.14E-35

62 0.14E-35

63 0.15E-35

64 0.19E-35

65 0.19E-35

66 0.34E-35

67 0.34E-35

68 0.34E-35

69 0.42E-35

70 0.44E-35

71 0.47E-35

72 0.47E-35

73 0.47E-35

74 0.48E-35

75 0.48E-35

76 0.40E-34

77 0.47E-31

78 0.47E-31

79 0.28E-30

80 0.62E-27

81 0.68E-24

82 0.77E-24

83 0.96E-24

84 0.41E-23

85 0.37E-19

86 0.84E-16

87 0.13E-12

88 0.61E-10

89 0.86E-08

90 0.17E-06

91 0.13E-05

92 0.72E-05

93 0.29E-04

94 0.89E-04

95 0.19E-03

96 0.32E-03

97 0.50E-03

98 0.14E-02

99 0.45E-02

100 0.39E-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	0.17E-37	0.13E-37	0.12E-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
2	0.26E-37	0.35E-37	0.19E-37	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
3	0.28E-37	0.41E-37	0.15E-36	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.29E-37	0.46E-37	0.16E-36	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.11E-36	0.65E-37	0.17E-36	0.42E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.11E-36	0.66E-37	0.18E-36	0.51E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.12E-36	0.10E-36	0.19E-36	0.11E-36	0.24E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.22E-36	0.10E-36	0.23E-36	0.11E-36	0.30E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.22E-36	0.11E-36	0.23E-36	0.14E-36	0.31E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.23E-36	0.28E-36	0.24E-36	0.14E-36	0.19E-36	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.24E-36	0.29E-36	0.24E-36	0.14E-36	0.20E-36	0.32E-37	0.0	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

12 0.99E-36 0.55E-36 0.25E-36 0.15E-36 0.21E-36 0.32E-37 0.17E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.99E-36 0.55E-36 0.25E-36 0.16E-36 0.21E-36 0.33E-37 0.17E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.11E-35 0.56E-36 0.27E-36 0.67E-36 0.47E-36 0.50E-36 0.25E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.11E-35 0.59E-36 0.28E-36 0.68E-36 0.48E-36 0.51E-36 0.29E-37 0.19E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.11E-35 0.12E-35 0.29E-36 0.75E-36 0.49E-36 0.53E-36 0.32E-37 0.23E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.19E-35 0.12E-35 0.13E-35 0.12E-35 0.50E-36 0.57E-36 0.40E-37 0.28E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.19E-35 0.13E-35 0.13E-35 0.12E-35 0.50E-36 0.57E-36 0.48E-37 0.32E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.19E-35 0.13E-35 0.13E-35 0.12E-35 0.50E-36 0.58E-36 0.58E-37 0.38E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.19E-35 0.13E-35 0.13E-35 0.14E-35 0.51E-36 0.59E-36 0.69E-37 0.49E-37 0.16E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.19E-35 0.13E-35 0.13E-35 0.15E-35 0.69E-36 0.59E-36 0.71E-37 0.50E-37 0.17E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.20E-35 0.13E-35 0.13E-35 0.18E-35 0.79E-36 0.67E-36 0.41E-36 0.52E-37 0.29E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.20E-35 0.15E-35 0.14E-35 0.35E-35 0.80E-36 0.17E-35 0.80E-36 0.66E-37 0.85E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.21E-35 0.15E-35 0.14E-35 0.35E-35 0.80E-36 0.17E-35 0.80E-36 0.84E-37 0.12E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.21E-35 0.29E-35 0.18E-35 0.35E-35 0.82E-36 0.19E-35 0.11E-35 0.10E-36 0.13E-36
0.31E-37 0.0 0.0 0.0 0.0 0.0

26 0.51E-35 0.29E-35 0.19E-35 0.35E-35 0.82E-36 0.19E-35 0.12E-35 0.11E-36 0.36E-36
0.62E-37 0.0 0.0 0.0 0.0 0.0

27 0.51E-35 0.29E-35 0.19E-35 0.35E-35 0.83E-36 0.19E-35 0.12E-35 0.12E-36 0.37E-36
0.72E-37 0.0 0.0 0.0 0.0 0.0

28 0.51E-35 0.29E-35 0.19E-35 0.35E-35 0.83E-36 0.19E-35 0.12E-35 0.12E-36 0.37E-36
0.78E-37 0.0 0.0 0.0 0.0 0.0

29 0.51E-35 0.29E-35 0.19E-35 0.35E-35 0.84E-36 0.20E-35 0.12E-35 0.13E-36 0.49E-36
0.18E-36 0.0 0.0 0.0 0.0 0.0

30 0.51E-35 0.29E-35 0.19E-35 0.35E-35 0.11E-35 0.20E-35 0.12E-35 0.13E-36 0.50E-36
0.19E-36 0.16E-37 0.0 0.0 0.0 0.0

31 0.55E-34 0.29E-35 0.19E-35 0.35E-35 0.13E-34 0.20E-35 0.12E-35 0.14E-36 0.12E-35
0.28E-36 0.24E-37 0.0 0.0 0.0 0.0

32 0.32E-31 0.33E-35 0.31E-35 0.36E-35 0.13E-34 0.20E-35 0.12E-35 0.15E-36 0.12E-35
0.28E-36 0.27E-37 0.20E-37 0.0 0.0 0.0

33 0.15E-28 0.17E-33 0.26E-33 0.36E-35 0.13E-34 0.24E-35 0.13E-35 0.38E-36 0.15E-35
0.93E-36 0.82E-37 0.39E-37 0.18E-37 0.0 0.0

34 0.29E-26 0.38E-31 0.28E-33 0.16E-34 0.14E-33 0.28E-35 0.13E-35 0.11E-35 0.15E-35
0.10E-35 0.86E-37 0.42E-37 0.26E-37 0.0 0.0

35 0.32E-26 0.35E-29 0.17E-32 0.77E-32 0.24E-31 0.94E-35 0.31E-35 0.11E-35 0.15E-35
0.10E-35 0.38E-36 0.46E-37 0.31E-37 0.0 0.0

36 0.64E-25 0.17E-26 0.91E-30 0.32E-29 0.27E-31 0.95E-35 0.31E-35 0.15E-35 0.21E-35
0.11E-35 0.40E-36 0.49E-37 0.40E-37 0.16E-37 0.0

37 0.38E-23 0.54E-24 0.33E-27 0.59E-27 0.10E-29 0.95E-35 0.31E-35 0.15E-35 0.21E-35
0.11E-35 0.40E-36 0.59E-37 0.46E-37 0.20E-37 0.0

38 0.37E-20 0.95E-22 0.60E-25 0.78E-27 0.18E-27 0.95E-35 0.32E-35 0.15E-35 0.21E-35
0.25E-35 0.45E-36 0.22E-36 0.52E-37 0.27E-37 0.0

39 0.35E-17 0.19E-20 0.11E-23 0.29E-25 0.33E-27 0.22E-34 0.32E-35 0.15E-35 0.21E-35
0.26E-35 0.48E-36 0.38E-36 0.53E-37 0.28E-37 0.0

40 0.20E-14 0.13E-17 0.44E-21 0.49E-23 0.29E-25 0.62E-32 0.32E-35 0.65E-35 0.21E-35
0.27E-35 0.53E-36 0.82E-36 0.54E-37 0.30E-37 0.14E-37

41 0.85E-12 0.77E-15 0.27E-18 0.13E-21 0.84E-24 0.21E-29 0.32E-35 0.65E-35 0.21E-35
0.27E-35 0.54E-36 0.10E-35 0.77E-37 0.35E-37 0.22E-37

42 0.24E-09 0.34E-12 0.19E-15 0.13E-18 0.13E-21 0.35E-27 0.32E-35 0.66E-35 0.21E-35
0.28E-35 0.55E-36 0.10E-35 0.86E-37 0.24E-36 0.27E-37

43 0.31E-07 0.84E-10 0.79E-13 0.83E-16 0.43E-21 0.48E-27 0.32E-35 0.11E-34 0.45E-35
0.28E-35 0.56E-36 0.11E-35 0.33E-36 0.26E-36 0.29E-37

44 0.11E-05 0.10E-07 0.22E-10 0.41E-13 0.23E-18 0.92E-26 0.32E-35 0.11E-34 0.45E-35
0.28E-35 0.58E-36 0.16E-35 0.33E-36 0.26E-36 0.29E-37

45 0.98E-05 0.27E-06 0.31E-08 0.13E-10 0.14E-15 0.15E-23 0.49E-35 0.11E-34 0.45E-35
0.28E-35 0.59E-36 0.16E-35 0.35E-36 0.28E-36 0.41E-37

46 0.41E-04 0.24E-05 0.10E-06 0.23E-08 0.71E-13 0.91E-22 0.62E-33 0.11E-34 0.51E-35
0.29E-35 0.60E-36 0.16E-35 0.36E-36 0.41E-36 0.45E-37

47 0.83E-04 0.87E-05 0.88E-06 0.68E-07 0.20E-10 0.36E-19 0.28E-30 0.11E-34 0.51E-35
0.29E-35 0.60E-36 0.16E-35 0.36E-36 0.42E-36 0.53E-37

48 0.15E-03 0.20E-04 0.34E-05 0.55E-06 0.31E-08 0.17E-16 0.83E-28 0.14E-34 0.51E-35
0.29E-35 0.60E-36 0.17E-35 0.93E-36 0.10E-35 0.61E-37

49 0.24E-03 0.41E-04 0.87E-05 0.20E-05 0.68E-07 0.80E-14 0.12E-25 0.23E-32 0.51E-35
0.59E-35 0.61E-36 0.17E-35 0.94E-36 0.11E-35 0.63E-37

50 0.37E-03 0.76E-04 0.19E-04 0.57E-05 0.49E-06 0.22E-11 0.33E-25 0.12E-29 0.41E-34
0.59E-35 0.61E-36 0.17E-35 0.22E-35 0.12E-35 0.15E-36

51 0.53E-03 0.13E-03 0.40E-04 0.14E-04 0.18E-05 0.34E-09 0.23E-23 0.54E-27 0.41E-34
0.59E-35 0.61E-36 0.23E-35 0.22E-35 0.12E-35 0.32E-36

52 0.70E-03 0.21E-03 0.76E-04 0.29E-04 0.50E-05 0.14E-07 0.16E-20 0.16E-24 0.38E-33
0.59E-35 0.83E-36 0.23E-35 0.27E-35 0.23E-35 0.33E-36

53 0.96E-03 0.32E-03 0.12E-03 0.55E-04 0.12E-04 0.13E-06 0.95E-18 0.22E-22 0.15E-30
0.59E-35 0.65E-35 0.23E-35 0.27E-35 0.23E-35 0.33E-36

54 0.12E-02 0.46E-03 0.19E-03 0.91E-04 0.22E-04 0.59E-06 0.45E-15 0.42E-22 0.44E-28
0.27E-34 0.65E-35 0.23E-35 0.27E-35 0.23E-35 0.36E-36

55 0.16E-02 0.63E-03 0.29E-03 0.15E-03 0.41E-04 0.17E-05 0.17E-12 0.28E-20 0.62E-26
0.32E-32 0.65E-35 0.23E-35 0.27E-35 0.23E-35 0.38E-36

56 0.19E-02 0.86E-03 0.41E-03 0.22E-03 0.71E-04 0.41E-05 0.36E-10 0.32E-20 0.81E-26
0.40E-32 0.66E-35 0.23E-35 0.28E-35 0.24E-35 0.99E-36

57 0.23E-02 0.11E-02 0.60E-03 0.34E-03 0.12E-03 0.92E-05 0.39E-08 0.32E-18 0.27E-24
0.12E-30 0.66E-35 0.24E-35 0.28E-35 0.26E-35 0.99E-36

58 0.27E-02 0.14E-02 0.82E-03 0.50E-03 0.19E-03 0.19E-04 0.51E-07 0.17E-15 0.62E-24
0.14E-30 0.68E-35 0.24E-35 0.33E-35 0.26E-35 0.10E-35

59 0.31E-02 0.17E-02 0.11E-02 0.70E-03 0.31E-03 0.36E-04 0.24E-06 0.69E-13 0.20E-21
0.81E-29 0.68E-35 0.24E-35 0.33E-35 0.28E-35 0.11E-35

60 0.34E-02 0.21E-02 0.14E-02 0.94E-03 0.46E-03 0.68E-04 0.77E-06 0.17E-10 0.11E-18
0.22E-26 0.68E-35 0.25E-35 0.61E-35 0.28E-35 0.11E-35

61 0.37E-02 0.24E-02 0.17E-02 0.12E-02 0.65E-03 0.12E-03 0.22E-05 0.22E-08 0.60E-16
0.30E-24 0.74E-35 0.26E-35 0.61E-35 0.28E-35 0.12E-35

62 0.40E-02 0.27E-02 0.19E-02 0.15E-02 0.86E-03 0.20E-03 0.54E-05 0.40E-07 0.25E-13
0.35E-24 0.69E-33 0.20E-34 0.61E-35 0.29E-35 0.26E-35

63 0.43E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.31E-03 0.13E-04 0.19E-06 0.61E-11
0.13E-22 0.52E-30 0.21E-34 0.61E-35 0.29E-35 0.26E-35

64 0.46E-02 0.32E-02 0.25E-02 0.20E-02 0.13E-02 0.44E-03 0.27E-04 0.68E-06 0.81E-09
0.17E-20 0.31E-27 0.45E-33 0.23E-34 0.29E-35 0.52E-35

65 0.49E-02 0.35E-02 0.27E-02 0.22E-02 0.15E-02 0.61E-03 0.52E-04 0.20E-05 0.24E-07
0.66E-19 0.15E-24 0.14E-30 0.23E-34 0.29E-35 0.52E-35

66 0.51E-02 0.38E-02 0.29E-02 0.24E-02 0.18E-02 0.78E-03 0.93E-04 0.50E-05 0.13E-06
0.35E-16 0.41E-22 0.21E-28 0.57E-34 0.29E-35 0.66E-35

67 0.54E-02 0.40E-02 0.32E-02 0.27E-02 0.20E-02 0.98E-03 0.15E-03 0.12E-04 0.47E-06
0.14E-13 0.55E-20 0.27E-28 0.57E-34 0.29E-35 0.66E-35

68 0.57E-02 0.43E-02 0.34E-02 0.29E-02 0.22E-02 0.12E-02 0.24E-03 0.25E-04 0.15E-05
0.38E-11 0.62E-20 0.50E-27 0.59E-34 0.36E-35 0.66E-35

69 0.60E-02 0.45E-02 0.36E-02 0.31E-02 0.24E-02 0.14E-02 0.35E-03 0.48E-04 0.39E-05
0.54E-09 0.26E-18 0.71E-25 0.78E-33 0.36E-35 0.66E-35

70 0.63E-02 0.48E-02 0.39E-02 0.33E-02 0.26E-02 0.16E-02 0.48E-03 0.88E-04 0.97E-05
0.20E-07 0.14E-15 0.13E-23 0.30E-30 0.36E-35 0.66E-35

71 0.66E-02 0.51E-02 0.41E-02 0.35E-02 0.28E-02 0.18E-02 0.64E-03 0.15E-03 0.22E-04
0.13E-06 0.62E-13 0.88E-21 0.61E-28 0.36E-35 0.66E-35

72 0.69E-02 0.53E-02 0.44E-02 0.38E-02 0.30E-02 0.20E-02 0.81E-03 0.24E-03 0.45E-04
0.53E-06 0.16E-10 0.67E-18 0.24E-27 0.12E-34 0.66E-35

73 0.73E-02 0.56E-02 0.46E-02 0.40E-02 0.32E-02 0.22E-02 0.10E-02 0.36E-03 0.86E-04
0.17E-05 0.22E-08 0.40E-15 0.41E-26 0.11E-31 0.10E-34

74 0.76E-02 0.59E-02 0.49E-02 0.43E-02 0.35E-02 0.24E-02 0.12E-02 0.50E-03 0.15E-03
0.51E-05 0.50E-07 0.17E-12 0.78E-24 0.93E-29 0.10E-34

75 0.80E-02 0.62E-02 0.52E-02 0.46E-02 0.37E-02 0.26E-02 0.14E-02 0.67E-03 0.25E-03
0.13E-04 0.26E-06 0.51E-10 0.44E-22 0.37E-26 0.10E-34

76 0.84E-02 0.66E-02 0.55E-02 0.48E-02 0.40E-02 0.27E-02 0.16E-02 0.84E-03 0.38E-03
0.30E-04 0.10E-05 0.71E-08 0.44E-19 0.40E-26 0.22E-33

77 0.87E-02 0.70E-02 0.58E-02 0.51E-02 0.42E-02 0.30E-02 0.17E-02 0.10E-02 0.53E-03
0.65E-04 0.34E-05 0.86E-07 0.36E-16 0.12E-24 0.14E-30

78 0.91E-02 0.73E-02 0.62E-02 0.55E-02 0.45E-02 0.32E-02 0.19E-02 0.12E-02 0.69E-03
0.12E-03 0.96E-05 0.46E-06 0.24E-13 0.14E-22 0.23E-28

79 0.97E-02 0.77E-02 0.65E-02 0.58E-02 0.48E-02 0.35E-02 0.21E-02 0.14E-02 0.87E-03
0.21E-03 0.24E-04 0.18E-05 0.88E-11 0.22E-19 0.13E-25

80 0.10E-01 0.83E-02 0.69E-02 0.61E-02 0.52E-02 0.37E-02 0.23E-02 0.16E-02 0.11E-02
0.34E-03 0.56E-04 0.59E-05 0.17E-08 0.29E-16 0.41E-24

81 0.11E-01 0.88E-02 0.74E-02 0.66E-02 0.54E-02 0.40E-02 0.26E-02 0.17E-02 0.12E-02
0.49E-03 0.11E-03 0.17E-04 0.39E-07 0.32E-13 0.23E-21

82 0.11E-01 0.93E-02 0.79E-02 0.71E-02 0.59E-02 0.43E-02 0.28E-02 0.19E-02 0.14E-02
0.67E-03 0.21E-03 0.43E-04 0.28E-06 0.17E-10 0.12E-19

83 0.12E-01 0.10E-01 0.84E-02 0.75E-02 0.64E-02 0.46E-02 0.31E-02 0.22E-02 0.16E-02
0.84E-03 0.34E-03 0.93E-04 0.14E-05 0.43E-08 0.28E-16

84 0.13E-01 0.11E-01 0.91E-02 0.81E-02 0.68E-02 0.50E-02 0.34E-02 0.24E-02 0.18E-02
0.10E-02 0.50E-03 0.18E-03 0.52E-05 0.81E-07 0.40E-13

85 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.74E-02 0.55E-02 0.36E-02 0.27E-02 0.20E-02
0.12E-02 0.68E-03 0.30E-03 0.17E-04 0.57E-06 0.23E-10

86 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.81E-02 0.59E-02 0.40E-02 0.30E-02 0.23E-02 0.14E-02 0.86E-03 0.46E-03 0.46E-04 0.28E-05 0.37E-08

87 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.90E-02 0.66E-02 0.45E-02 0.33E-02 0.26E-02 0.16E-02 0.10E-02 0.64E-03 0.11E-03 0.11E-04 0.78E-07

88 0.18E-01 0.15E-01 0.12E-01 0.11E-01 0.97E-02 0.74E-02 0.49E-02 0.37E-02 0.28E-02 0.19E-02 0.12E-02 0.82E-03 0.21E-03 0.33E-04 0.67E-06

89 0.20E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.81E-02 0.55E-02 0.41E-02 0.32E-02 0.21E-02 0.15E-02 0.10E-02 0.35E-03 0.83E-04 0.36E-05

90 0.22E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.89E-02 0.64E-02 0.47E-02 0.36E-02 0.24E-02 0.17E-02 0.12E-02 0.52E-03 0.17E-03 0.15E-04

91 0.24E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.10E-01 0.70E-02 0.54E-02 0.42E-02 0.28E-02 0.20E-02 0.15E-02 0.70E-03 0.31E-03 0.44E-04

92 0.28E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.81E-02 0.61E-02 0.50E-02 0.33E-02 0.23E-02 0.17E-02 0.91E-03 0.47E-03 0.11E-03

93 0.32E-01 0.28E-01 0.24E-01 0.21E-01 0.18E-01 0.14E-01 0.95E-02 0.72E-02 0.57E-02 0.40E-02 0.28E-02 0.21E-02 0.12E-02 0.67E-03 0.21E-03

94 0.35E-01 0.31E-01 0.28E-01 0.25E-01 0.22E-01 0.17E-01 0.11E-01 0.86E-02 0.70E-02 0.47E-02 0.35E-02 0.26E-02 0.14E-02 0.91E-03 0.37E-03

95 0.39E-01 0.34E-01 0.30E-01 0.28E-01 0.25E-01 0.20E-01 0.14E-01 0.11E-01 0.85E-02 0.59E-02 0.42E-02 0.33E-02 0.19E-02 0.12E-02 0.56E-03

96 0.45E-01 0.40E-01 0.36E-01 0.33E-01 0.29E-01 0.23E-01 0.18E-01 0.14E-01 0.11E-01 0.76E-02 0.54E-02 0.43E-02 0.25E-02 0.16E-02 0.82E-03

97 0.49E-01 0.45E-01 0.41E-01 0.38E-01 0.34E-01 0.29E-01 0.21E-01 0.17E-01 0.14E-01 0.11E-01 0.77E-02 0.59E-02 0.34E-02 0.23E-02 0.12E-02

98 0.55E-01 0.50E-01 0.46E-01 0.43E-01 0.39E-01 0.33E-01 0.26E-01 0.22E-01 0.19E-01 0.14E-01 0.11E-01 0.94E-02 0.55E-02 0.35E-02 0.20E-02

99 0.68E-01 0.63E-01 0.58E-01 0.54E-01 0.49E-01 0.41E-01 0.33E-01 0.28E-01 0.24E-01 0.20E-01 0.16E-01 0.14E-01 0.10E-01 0.69E-02 0.45E-02

100 0.10 0.92E-01 0.86E-01 0.83E-01 0.77E-01 0.68E-01 0.58E-01 0.51E-01 0.47E-01 0.41E-01 0.37E-01 0.33E-01 0.27E-01 0.23E-01 0.18E-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 0.16E-37

50 0.19E-37

51 0.25E-37

52 0.29E-37

53 0.29E-37

54 0.33E-37

55 0.34E-37

56 0.73E-37

57 0.77E-37

58 0.81E-37

59 0.86E-37

60 0.89E-37

61 0.92E-37

62 0.12E-36

63 0.17E-36

64 0.57E-36

65 0.58E-36

66 0.73E-36

67 0.75E-36

68 0.88E-36

69 0.29E-35

70 0.29E-35

71 0.29E-35

72 0.29E-35

73 0.32E-35

74 0.33E-35

75 0.33E-35

76 0.33E-35

77 0.35E-35

78 0.70E-33

79 0.19E-29

80 0.38E-26

81 0.33E-23

82 0.45E-23

83 0.46E-23

84 0.11E-22

85 0.36E-19

86 0.92E-16

87 0.11E-12

88 0.51E-10

89 0.63E-08

90 0.12E-06

91 0.10E-05

92 0.56E-05

93 0.21E-04

94 0.60E-04

95 0.14E-03

96 0.27E-03

97 0.46E-03

98 0.82E-03

99 0.19E-02

100 0.12E-01

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	0.12E-37	0.14E-37	0.13E-37	0.12E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.16E-37	0.17E-37	0.17E-37	0.15E-37	0.16E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.23E-37	0.17E-37	0.31E-37	0.19E-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
4	0.52E-37	0.18E-36	0.33E-37	0.20E-37	0.23E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.66E-37	0.19E-36	0.19E-36	0.39E-37	0.25E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.17E-36	0.20E-36	0.19E-36	0.40E-37	0.28E-37	0.30E-37	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	0.19E-36	0.37E-36	0.29E-37	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.21E-36	0.22E-36	0.20E-36	0.38E-36	0.32E-37	0.81E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.36E-36	0.22E-36	0.21E-36	0.38E-36	0.33E-37	0.82E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.37E-36	0.23E-36	0.22E-36	0.39E-36	0.13E-36	0.84E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.37E-36	0.43E-36	0.42E-36	0.50E-36	0.13E-36	0.86E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.38E-36	0.70E-36	0.43E-36	0.50E-36	0.54E-36	0.13E-36	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.41E-36	0.71E-36	0.46E-36	0.50E-36	0.65E-36	0.14E-36	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.96E-36	0.87E-36	0.78E-36	0.51E-36	0.11E-35	0.15E-36	0.63E-37	0.0	0.0						

0.0 0.0 0.0 0.0 0.0 0.0

15 0.97E-36 0.88E-36 0.78E-36 0.52E-36 0.11E-35 0.16E-36 0.65E-37 0.12E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.10E-35 0.89E-36 0.79E-36 0.52E-36 0.14E-35 0.61E-36 0.89E-37 0.80E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.27E-35 0.95E-36 0.79E-36 0.52E-36 0.14E-35 0.61E-36 0.97E-37 0.92E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.27E-35 0.11E-35 0.80E-36 0.53E-36 0.14E-35 0.61E-36 0.10E-36 0.11E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.41E-35 0.11E-35 0.11E-35 0.53E-36 0.14E-35 0.78E-36 0.11E-36 0.13E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.41E-35 0.11E-35 0.11E-35 0.54E-36 0.14E-35 0.78E-36 0.12E-36 0.13E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

21 0.41E-35 0.11E-35 0.11E-35 0.54E-36 0.14E-35 0.86E-36 0.56E-36 0.14E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

22 0.41E-35 0.13E-35 0.11E-35 0.13E-35 0.28E-35 0.11E-35 0.57E-36 0.19E-36 0.13E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.41E-35 0.37E-35 0.12E-35 0.13E-35 0.28E-35 0.19E-35 0.63E-36 0.44E-36 0.78E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.42E-35 0.38E-35 0.15E-35 0.13E-35 0.28E-35 0.22E-35 0.63E-36 0.60E-36 0.87E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.42E-35 0.38E-35 0.20E-35 0.13E-35 0.28E-35 0.22E-35 0.63E-36 0.71E-36 0.21E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.42E-35 0.73E-35 0.20E-35 0.13E-35 0.28E-35 0.22E-35 0.18E-35 0.72E-36 0.43E-36
0.12E-37 0.0 0.0 0.0 0.0 0.0

27 0.16E-34 0.12E-34 0.24E-35 0.28E-35 0.28E-35 0.24E-35 0.19E-35 0.76E-36 0.48E-36
0.25E-37 0.0 0.0 0.0 0.0 0.0

28 0.16E-34 0.12E-34 0.35E-35 0.28E-35 0.28E-35 0.24E-35 0.19E-35 0.77E-36 0.54E-36
0.46E-37 0.0 0.0 0.0 0.0 0.0

29 0.16E-34 0.12E-34 0.35E-35 0.41E-35 0.28E-35 0.24E-35 0.19E-35 0.77E-36 0.55E-36
0.71E-37 0.0 0.0 0.0 0.0 0.0

30 0.51E-34 0.12E-34 0.35E-35 0.41E-35 0.28E-35 0.24E-35 0.19E-35 0.88E-36 0.56E-36
0.80E-37 0.51E-37 0.0 0.0 0.0 0.0

31 0.11E-31 0.12E-34 0.34E-34 0.22E-34 0.28E-35 0.24E-35 0.19E-35 0.23E-35 0.18E-35
0.10E-36 0.52E-37 0.14E-37 0.0 0.0 0.0

32 0.24E-29 0.50E-34 0.35E-34 0.23E-34 0.29E-35 0.24E-35 0.19E-35 0.23E-35 0.18E-35
0.15E-36 0.54E-37 0.23E-37 0.15E-37 0.0 0.0

33 0.24E-27 0.12E-31 0.11E-32 0.38E-34 0.30E-34 0.25E-35 0.51E-35 0.23E-35 0.18E-35
0.16E-36 0.72E-37 0.31E-37 0.18E-37 0.14E-37 0.14E-37

34 0.31E-27 0.23E-29 0.38E-30 0.41E-34 0.30E-34 0.25E-35 0.51E-35 0.23E-35 0.19E-35
0.10E-35 0.76E-37 0.45E-37 0.20E-37 0.22E-37 0.22E-37

35 0.55E-27 0.22E-27 0.66E-28 0.64E-33 0.32E-34 0.25E-35 0.51E-35 0.23E-35 0.21E-35
0.11E-35 0.10E-36 0.53E-37 0.30E-37 0.24E-37 0.31E-37

36 0.24E-25 0.33E-27 0.66E-28 0.74E-33 0.55E-34 0.25E-35 0.51E-35 0.23E-35 0.22E-35
0.11E-35 0.10E-36 0.61E-37 0.33E-37 0.30E-37 0.32E-37

37 0.64E-24 0.11E-25 0.16E-27 0.66E-31 0.40E-32 0.25E-35 0.51E-35 0.23E-35 0.22E-35
0.11E-35 0.11E-36 0.72E-37 0.35E-37 0.30E-37 0.32E-37

38 0.29E-21 0.25E-24 0.31E-26 0.36E-28 0.16E-31 0.25E-35 0.51E-35 0.23E-35 0.22E-35
0.11E-35 0.60E-36 0.75E-37 0.39E-37 0.87E-37 0.39E-37

39 0.14E-18 0.56E-22 0.88E-24 0.12E-25 0.55E-29 0.15E-34 0.51E-35 0.23E-35 0.22E-35
0.11E-35 0.77E-36 0.88E-37 0.39E-37 0.89E-37 0.42E-37

40 0.62E-16 0.15E-19 0.14E-21 0.25E-23 0.19E-26 0.66E-32 0.51E-35 0.51E-35 0.30E-35
0.30E-35 0.77E-36 0.93E-36 0.83E-37 0.94E-37 0.49E-37

41 0.21E-13 0.52E-17 0.73E-20 0.25E-21 0.46E-24 0.21E-29 0.51E-35 0.51E-35 0.30E-35
0.30E-35 0.78E-36 0.94E-36 0.89E-37 0.97E-37 0.52E-37

42 0.54E-11 0.19E-14 0.45E-17 0.40E-19 0.71E-22 0.33E-27 0.51E-35 0.52E-35 0.59E-35
0.50E-35 0.88E-36 0.12E-35 0.90E-37 0.11E-36 0.60E-37

43 0.93E-09 0.51E-12 0.21E-14 0.19E-17 0.15E-21 0.37E-27 0.51E-35 0.98E-35 0.59E-35
0.51E-35 0.89E-36 0.12E-35 0.23E-36 0.14E-36 0.64E-37

44 0.93E-07 0.10E-09 0.80E-12 0.12E-14 0.64E-19 0.97E-27 0.23E-34 0.98E-35 0.59E-35
0.51E-35 0.93E-36 0.14E-35 0.24E-36 0.14E-36 0.72E-37

45 0.34E-05 0.12E-07 0.18E-09 0.51E-12 0.36E-16 0.17E-24 0.26E-32 0.99E-35 0.59E-35
0.51E-35 0.94E-36 0.18E-35 0.25E-36 0.15E-36 0.77E-37

46 0.23E-04 0.70E-06 0.22E-07 0.15E-09 0.17E-13 0.26E-22 0.31E-32 0.99E-35 0.59E-35
0.51E-35 0.94E-36 0.18E-35 0.27E-36 0.15E-36 0.98E-37

47 0.56E-04 0.57E-05 0.44E-06 0.21E-07 0.49E-11 0.12E-20 0.15E-30 0.99E-35 0.59E-35
0.54E-35 0.95E-36 0.20E-35 0.28E-36 0.17E-36 0.11E-36

48 0.12E-03 0.15E-04 0.24E-05 0.35E-06 0.82E-09 0.88E-18 0.30E-28 0.10E-34 0.60E-35
0.54E-35 0.95E-36 0.20E-35 0.69E-36 0.25E-36 0.14E-36

49 0.19E-03 0.32E-04 0.73E-05 0.18E-05 0.40E-07 0.45E-15 0.37E-26 0.13E-34 0.62E-35
0.57E-35 0.95E-36 0.20E-35 0.15E-35 0.28E-36 0.28E-36

50 0.31E-03 0.60E-04 0.15E-04 0.44E-05 0.35E-06 0.18E-12 0.50E-24 0.56E-33 0.87E-35
0.57E-35 0.95E-36 0.20E-35 0.15E-35 0.28E-36 0.29E-36

51 0.46E-03 0.10E-03 0.28E-04 0.93E-05 0.12E-05 0.50E-10 0.31E-23 0.17E-30 0.87E-35
0.57E-35 0.98E-36 0.21E-35 0.15E-35 0.63E-36 0.59E-36

52 0.67E-03 0.19E-03 0.59E-04 0.21E-04 0.32E-05 0.65E-08 0.74E-21 0.83E-28 0.92E-35
0.57E-35 0.98E-36 0.21E-35 0.15E-35 0.63E-36 0.60E-36

53 0.91E-03 0.30E-03 0.11E-03 0.46E-04 0.82E-05 0.75E-07 0.52E-18 0.33E-25 0.38E-33
0.59E-35 0.99E-36 0.21E-35 0.15E-35 0.69E-36 0.61E-36

54 0.12E-02 0.45E-03 0.18E-03 0.83E-04 0.19E-04 0.36E-06 0.25E-15 0.81E-23 0.18E-30
0.14E-33 0.10E-35 0.21E-35 0.15E-35 0.69E-36 0.62E-36

55 0.16E-02 0.63E-03 0.28E-03 0.14E-03 0.38E-04 0.13E-05 0.95E-13 0.97E-21 0.68E-28
0.36E-31 0.10E-35 0.84E-35 0.15E-35 0.14E-35 0.63E-36

56 0.20E-02 0.89E-03 0.44E-03 0.23E-03 0.70E-04 0.37E-05 0.22E-10 0.19E-20 0.16E-25
0.46E-29 0.10E-35 0.85E-35 0.15E-35 0.14E-35 0.18E-35

57 0.24E-02 0.12E-02 0.63E-03 0.37E-03 0.13E-03 0.89E-05 0.27E-08 0.58E-18 0.19E-23
0.57E-29 0.10E-35 0.85E-35 0.15E-35 0.23E-35 0.18E-35

58 0.27E-02 0.15E-02 0.85E-03 0.53E-03 0.21E-03 0.19E-04 0.43E-07 0.26E-15 0.23E-23
0.27E-27 0.15E-35 0.85E-35 0.15E-35 0.23E-35 0.18E-35

59 0.30E-02 0.18E-02 0.11E-02 0.73E-03 0.32E-03 0.38E-04 0.22E-06 0.92E-13 0.33E-21
0.34E-25 0.15E-35 0.85E-35 0.15E-35 0.23E-35 0.18E-35

60 0.34E-02 0.21E-02 0.14E-02 0.95E-03 0.47E-03 0.70E-04 0.75E-06 0.20E-10 0.18E-18
0.41E-25 0.15E-35 0.14E-34 0.15E-35 0.23E-35 0.18E-35

61 0.37E-02 0.24E-02 0.16E-02 0.12E-02 0.64E-03 0.12E-03 0.21E-05 0.23E-08 0.88E-16
0.19E-23 0.82E-34 0.38E-34 0.15E-35 0.23E-35 0.38E-35

62 0.40E-02 0.27E-02 0.19E-02 0.14E-02 0.84E-03 0.20E-03 0.53E-05 0.37E-07 0.29E-13
0.22E-21 0.55E-31 0.38E-34 0.15E-35 0.51E-35 0.40E-35

63 0.43E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.30E-03 0.12E-04 0.19E-06 0.67E-11
0.23E-21 0.33E-28 0.69E-34 0.16E-35 0.51E-35 0.40E-35

64 0.46E-02 0.32E-02 0.24E-02 0.20E-02 0.13E-02 0.44E-03 0.26E-04 0.65E-06 0.79E-09
0.12E-20 0.12E-25 0.42E-32 0.16E-35 0.51E-35 0.51E-35

65 0.49E-02 0.35E-02 0.27E-02 0.22E-02 0.15E-02 0.60E-03 0.51E-04 0.19E-05 0.22E-07
0.71E-19 0.32E-23 0.16E-31 0.16E-35 0.51E-35 0.51E-35

66 0.51E-02 0.37E-02 0.29E-02 0.24E-02 0.18E-02 0.78E-03 0.92E-04 0.50E-05 0.13E-06
0.32E-16 0.39E-21 0.46E-29 0.16E-35 0.51E-35 0.51E-35

67 0.54E-02 0.40E-02 0.32E-02 0.27E-02 0.20E-02 0.98E-03 0.16E-03 0.12E-04 0.49E-06
0.12E-13 0.44E-21 0.12E-26 0.16E-35 0.51E-35 0.51E-35

68 0.57E-02 0.43E-02 0.34E-02 0.29E-02 0.22E-02 0.12E-02 0.25E-03 0.26E-04 0.15E-05
0.29E-11 0.99E-21 0.15E-24 0.16E-35 0.51E-35 0.51E-35

69 0.60E-02 0.45E-02 0.36E-02 0.31E-02 0.24E-02 0.14E-02 0.36E-03 0.52E-04 0.43E-05
0.42E-09 0.39E-18 0.24E-24 0.18E-35 0.52E-35 0.51E-35

70 0.63E-02 0.48E-02 0.39E-02 0.33E-02 0.26E-02 0.16E-02 0.51E-03 0.95E-04 0.11E-04
0.24E-07 0.18E-15 0.30E-23 0.12E-33 0.57E-35 0.51E-35

71 0.66E-02 0.51E-02 0.42E-02 0.36E-02 0.28E-02 0.18E-02 0.67E-03 0.16E-03 0.24E-04
0.14E-06 0.69E-13 0.24E-20 0.50E-31 0.75E-34 0.53E-35

72 0.69E-02 0.54E-02 0.44E-02 0.38E-02 0.31E-02 0.20E-02 0.85E-03 0.26E-03 0.49E-04
0.57E-06 0.16E-10 0.14E-17 0.12E-28 0.16E-33 0.53E-35

73 0.72E-02 0.57E-02 0.47E-02 0.41E-02 0.33E-02 0.22E-02 0.10E-02 0.38E-03 0.95E-04
0.19E-05 0.20E-08 0.74E-15 0.17E-26 0.65E-31 0.53E-35

74 0.75E-02 0.60E-02 0.50E-02 0.43E-02 0.35E-02 0.24E-02 0.12E-02 0.53E-03 0.16E-03
0.54E-05 0.52E-07 0.25E-12 0.15E-24 0.34E-28 0.96E-35

75 0.79E-02 0.62E-02 0.52E-02 0.46E-02 0.38E-02 0.26E-02 0.14E-02 0.70E-03 0.26E-03
0.14E-04 0.27E-06 0.57E-10 0.12E-21 0.13E-25 0.19E-32

76 0.83E-02 0.66E-02 0.55E-02 0.48E-02 0.40E-02 0.28E-02 0.16E-02 0.88E-03 0.39E-03
0.31E-04 0.10E-05 0.64E-08 0.74E-19 0.32E-23 0.52E-30

77 0.87E-02 0.70E-02 0.58E-02 0.51E-02 0.43E-02 0.30E-02 0.18E-02 0.11E-02 0.55E-03
0.65E-04 0.33E-05 0.77E-07 0.40E-16 0.38E-21 0.68E-28

78 0.90E-02 0.73E-02 0.62E-02 0.54E-02 0.45E-02 0.33E-02 0.20E-02 0.12E-02 0.72E-03
0.12E-03 0.94E-05 0.39E-06 0.14E-13 0.77E-21 0.77E-28

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0.22E-03 0.23E-04 0.15E-05 0.37E-11 0.26E-18 0.33E-26

80 0.10E-01 0.81E-02 0.68E-02 0.60E-02 0.51E-02 0.37E-02 0.24E-02 0.16E-02 0.11E-02
0.35E-03 0.53E-04 0.51E-05 0.50E-09 0.12E-15 0.83E-24

81 0.11E-01 0.86E-02 0.73E-02 0.64E-02 0.54E-02 0.40E-02 0.26E-02 0.18E-02 0.13E-02
0.51E-03 0.11E-03 0.14E-04 0.23E-07 0.44E-13 0.27E-21

82 0.11E-01 0.90E-02 0.77E-02 0.69E-02 0.57E-02 0.43E-02 0.28E-02 0.20E-02 0.14E-02
0.69E-03 0.20E-03 0.37E-04 0.19E-06 0.10E-10 0.12E-18

83 0.12E-01 0.95E-02 0.82E-02 0.73E-02 0.62E-02 0.45E-02 0.31E-02 0.22E-02 0.16E-02
0.86E-03 0.33E-03 0.82E-04 0.10E-05 0.13E-08 0.66E-16

84 0.12E-01 0.10E-01 0.87E-02 0.77E-02 0.66E-02 0.49E-02 0.33E-02 0.24E-02 0.18E-02
0.10E-02 0.50E-03 0.16E-03 0.39E-05 0.40E-07 0.24E-13

85 0.13E-01 0.11E-01 0.94E-02 0.83E-02 0.70E-02 0.53E-02 0.36E-02 0.26E-02 0.21E-02
0.12E-02 0.67E-03 0.28E-03 0.13E-04 0.35E-06 0.62E-11

86 0.14E-01 0.12E-01 0.10E-01 0.91E-02 0.77E-02 0.57E-02 0.39E-02 0.29E-02 0.23E-02
0.14E-02 0.85E-03 0.44E-03 0.36E-04 0.18E-05 0.83E-09

87 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.62E-02 0.43E-02 0.32E-02 0.25E-02
0.16E-02 0.10E-02 0.62E-03 0.85E-04 0.73E-05 0.34E-07

88 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.92E-02 0.69E-02 0.47E-02 0.35E-02 0.28E-02
0.18E-02 0.12E-02 0.79E-03 0.17E-03 0.24E-04 0.35E-06

89 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.77E-02 0.52E-02 0.39E-02 0.31E-02 0.21E-02 0.14E-02 0.99E-03 0.31E-03 0.64E-04 0.19E-05

90 0.21E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.83E-02 0.59E-02 0.44E-02 0.35E-02 0.23E-02 0.17E-02 0.12E-02 0.49E-03 0.15E-03 0.83E-05

91 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.93E-02 0.66E-02 0.50E-02 0.39E-02 0.27E-02 0.19E-02 0.14E-02 0.66E-03 0.28E-03 0.29E-04

92 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.11E-01 0.72E-02 0.57E-02 0.46E-02 0.31E-02 0.22E-02 0.17E-02 0.87E-03 0.44E-03 0.81E-04

93 0.31E-01 0.26E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.86E-02 0.63E-02 0.53E-02 0.36E-02 0.26E-02 0.19E-02 0.11E-02 0.63E-03 0.18E-03

94 0.33E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.16E-01 0.11E-01 0.79E-02 0.62E-02 0.43E-02 0.31E-02 0.24E-02 0.14E-02 0.84E-03 0.33E-03

95 0.37E-01 0.32E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.13E-01 0.10E-01 0.78E-02 0.51E-02 0.39E-02 0.29E-02 0.17E-02 0.11E-02 0.53E-03

96 0.43E-01 0.38E-01 0.34E-01 0.31E-01 0.27E-01 0.22E-01 0.17E-01 0.13E-01 0.10E-01 0.69E-02 0.49E-02 0.37E-02 0.22E-02 0.15E-02 0.76E-03

97 0.48E-01 0.43E-01 0.39E-01 0.37E-01 0.33E-01 0.27E-01 0.20E-01 0.16E-01 0.14E-01 0.99E-02 0.73E-02 0.54E-02 0.30E-02 0.20E-02 0.11E-02

98 0.53E-01 0.48E-01 0.44E-01 0.41E-01 0.37E-01 0.31E-01 0.25E-01 0.21E-01 0.18E-01 0.13E-01 0.11E-01 0.90E-02 0.54E-02 0.33E-02 0.18E-02

99 0.64E-01 0.59E-01 0.54E-01 0.51E-01 0.46E-01 0.39E-01 0.31E-01 0.26E-01 0.23E-01 0.19E-01 0.16E-01 0.14E-01 0.94E-02 0.69E-02 0.42E-02

100 0.10 0.95E-01 0.89E-01 0.85E-01 0.79E-01 0.71E-01 0.60E-01 0.54E-01 0.49E-01 0.43E-01 0.38E-01 0.34E-01 0.28E-01 0.24E-01 0.19E-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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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 0.18E-37

35 0.20E-37

36 0.22E-37

37 0.25E-37

38 0.38E-37

39 0.46E-37

40 0.53E-37

41 0.59E-37

42 0.60E-37

43 0.61E-37

44 0.63E-37

45 0.64E-37

46 0.66E-37

47 0.67E-37

48 0.80E-37

49 0.82E-37

50 0.83E-37

51 0.99E-37

52 0.10E-36

53 0.21E-36

54 0.22E-36

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56 0.25E-36

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58 0.68E-36

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79 0.37E-31

80 0.24E-28

81 0.12E-25

82 0.36E-23

83 0.51E-21

84 0.57E-21

85 0.28E-20

86 0.16E-17

87 0.10E-14

88 0.43E-12

89 0.12E-09

90 0.17E-07

91 0.27E-06

92 0.24E-05

93 0.13E-04

94 0.52E-04

95 0.14E-03

96 0.27E-03

97 0.45E-03

98 0.77E-03

99 0.17E-02

100 0.13E-01

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	0.16E-37	0.16E-37	0.13E-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	
2	0.17E-37	0.16E-37	0.19E-37	0.19E-37	0.22E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	0.30E-37	0.20E-37	0.22E-37	0.20E-37	0.24E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	0.34E-37	0.29E-37	0.19E-36	0.25E-37	0.34E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.47E-37	0.32E-37	0.19E-36	0.38E-37	0.42E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.48E-37	0.43E-37	0.26E-36	0.41E-37	0.46E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.17E-36	0.92E-37	0.28E-36	0.44E-37	0.51E-37	0.11E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.17E-36	0.11E-36	0.33E-36	0.16E-36	0.64E-37	0.12E-36	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.18E-36	0.17E-36	0.40E-36	0.19E-36	0.31E-36	0.12E-36	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.21E-36	0.17E-36	0.40E-36	0.19E-36	0.32E-36	0.13E-36	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.22E-36	0.30E-36	0.41E-36	0.20E-36	0.34E-36	0.13E-36	0.58E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.66E-36	0.36E-36	0.42E-36	0.69E-36	0.54E-36	0.17E-36	0.59E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.66E-36	0.37E-36	0.42E-36	0.70E-36	0.55E-36	0.17E-36	0.69E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.80E-36	0.41E-36	0.43E-36	0.12E-35	0.61E-36	0.45E-36	0.72E-37	0.71E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.81E-36	0.43E-36	0.44E-36	0.12E-35	0.61E-36	0.45E-36	0.73E-37	0.81E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0
16	0.81E-36	0.16E-35	0.85E-36	0.12E-35	0.14E-35	0.47E-36	0.38E-36	0.84E-37	0.43E-37	0.0	0.0	0.0	0.0	0.0	0.0

17 0.81E-36 0.16E-35 0.85E-36 0.12E-35 0.14E-35 0.48E-36 0.43E-36 0.84E-37 0.43E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.16E-35 0.16E-35 0.86E-36 0.12E-35 0.15E-35 0.51E-36 0.43E-36 0.87E-37 0.48E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.16E-35 0.16E-35 0.86E-36 0.12E-35 0.25E-35 0.14E-35 0.49E-36 0.95E-37 0.55E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.16E-35 0.16E-35 0.87E-36 0.12E-35 0.25E-35 0.14E-35 0.50E-36 0.10E-36 0.70E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.16E-35 0.16E-35 0.87E-36 0.15E-35 0.25E-35 0.16E-35 0.50E-36 0.12E-36 0.76E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.16E-35 0.16E-35 0.88E-36 0.15E-35 0.25E-35 0.16E-35 0.11E-35 0.14E-36 0.91E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.19E-35 0.17E-35 0.89E-36 0.15E-35 0.26E-35 0.28E-35 0.11E-35 0.59E-36 0.12E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.32E-35 0.23E-35 0.93E-36 0.29E-35 0.27E-35 0.28E-35 0.11E-35 0.59E-36 0.17E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.32E-35 0.29E-35 0.14E-35 0.29E-35 0.28E-35 0.28E-35 0.11E-35 0.11E-35 0.46E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.96E-35 0.32E-35 0.32E-35 0.29E-35 0.32E-35 0.28E-35 0.12E-35 0.11E-35 0.46E-36
0.16E-37 0.0 0.0 0.0 0.0 0.0

27 0.96E-35 0.37E-35 0.32E-35 0.29E-35 0.33E-35 0.28E-35 0.12E-35 0.11E-35 0.46E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

28 0.96E-35 0.37E-35 0.32E-35 0.29E-35 0.33E-35 0.47E-35 0.12E-35 0.11E-35 0.47E-36
0.44E-36 0.0 0.0 0.0 0.0 0.0

29 0.96E-35 0.37E-35 0.32E-35 0.29E-35 0.33E-35 0.47E-35 0.13E-35 0.11E-35 0.48E-36
0.46E-36 0.14E-37 0.0 0.0 0.0 0.0

30 0.50E-34 0.37E-35 0.32E-35 0.29E-35 0.33E-35 0.47E-35 0.13E-35 0.11E-35 0.50E-36
0.46E-36 0.16E-37 0.27E-37 0.0 0.0 0.0

31 0.19E-31 0.55E-35 0.32E-35 0.29E-35 0.78E-35 0.47E-35 0.28E-35 0.15E-35 0.51E-36
0.46E-36 0.22E-37 0.32E-37 0.0 0.0 0.0

32 0.50E-29 0.54E-33 0.89E-35 0.33E-35 0.79E-35 0.48E-35 0.29E-35 0.15E-35 0.51E-36
0.47E-36 0.35E-37 0.45E-37 0.0 0.0 0.0

33 0.52E-27 0.67E-31 0.12E-32 0.79E-34 0.40E-34 0.15E-34 0.32E-35 0.32E-35 0.14E-35
0.47E-36 0.11E-36 0.47E-37 0.14E-37 0.0 0.0

34 0.62E-27 0.14E-30 0.13E-32 0.82E-34 0.40E-34 0.15E-34 0.32E-35 0.32E-35 0.15E-35
0.48E-36 0.11E-36 0.56E-37 0.19E-37 0.0 0.0

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59 0.29E-02 0.17E-02 0.10E-02 0.68E-03 0.30E-03 0.36E-04 0.24E-06 0.28E-13 0.16E-22 0.20E-32 0.26E-35 0.13E-34 0.25E-35 0.27E-35 0.16E-35

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68 0.55E-02 0.41E-02 0.32E-02 0.27E-02 0.21E-02 0.11E-02 0.23E-03 0.25E-04 0.16E-05
0.11E-11 0.24E-16 0.15E-22 0.19E-33 0.38E-34 0.52E-35

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84 0.11E-01 0.93E-02 0.80E-02 0.72E-02 0.61E-02 0.45E-02 0.30E-02 0.22E-02 0.17E-02
0.97E-03 0.47E-03 0.16E-03 0.50E-05 0.77E-07 0.11E-12

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0.11E-02 0.64E-03 0.28E-03 0.16E-04 0.54E-06 0.24E-10

86 0.13E-01 0.11E-01 0.90E-02 0.80E-02 0.69E-02 0.53E-02 0.36E-02 0.26E-02 0.21E-02
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87 0.14E-01 0.12E-01 0.98E-02 0.87E-02 0.74E-02 0.56E-02 0.39E-02 0.29E-02 0.23E-02
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90 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.75E-02 0.52E-02 0.39E-02 0.32E-02
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92 0.22E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.90E-02 0.66E-02 0.51E-02 0.40E-02 0.28E-02 0.20E-02 0.15E-02 0.82E-03 0.42E-03 0.83E-04

93 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.73E-02 0.58E-02 0.47E-02 0.32E-02 0.24E-02 0.18E-02 0.10E-02 0.59E-03 0.18E-03

94 0.31E-01 0.26E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.87E-02 0.65E-02 0.54E-02 0.39E-02 0.28E-02 0.22E-02 0.13E-02 0.78E-03 0.31E-03

95 0.35E-01 0.31E-01 0.27E-01 0.25E-01 0.21E-01 0.16E-01 0.11E-01 0.82E-02 0.65E-02 0.46E-02 0.35E-02 0.27E-02 0.16E-02 0.10E-02 0.47E-03

96 0.42E-01 0.36E-01 0.32E-01 0.29E-01 0.25E-01 0.21E-01 0.15E-01 0.11E-01 0.87E-02 0.58E-02 0.42E-02 0.34E-02 0.21E-02 0.13E-02 0.68E-03

97 0.47E-01 0.43E-01 0.39E-01 0.36E-01 0.32E-01 0.26E-01 0.19E-01 0.15E-01 0.13E-01 0.87E-02 0.61E-02 0.45E-02 0.28E-02 0.19E-02 0.98E-03

98 0.51E-01 0.47E-01 0.43E-01 0.40E-01 0.37E-01 0.31E-01 0.25E-01 0.21E-01 0.17E-01 0.12E-01 0.10E-01 0.79E-02 0.45E-02 0.27E-02 0.16E-02

99 0.64E-01 0.59E-01 0.54E-01 0.50E-01 0.45E-01 0.38E-01 0.30E-01 0.25E-01 0.22E-01 0.18E-01 0.15E-01 0.13E-01 0.85E-02 0.64E-02 0.36E-02

100 0.10 0.94E-01 0.88E-01 0.84E-01 0.79E-01 0.70E-01 0.59E-01 0.53E-01 0.49E-01 0.42E-01 0.38E-01 0.34E-01 0.28E-01 0.24E-01 0.18E-01

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

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46 0.23E-37

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55 0.83E-37

56 0.90E-37

57 0.93E-37

58 0.20E-36

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78 0.16E-33

79 0.61E-30

80 0.11E-26

81 0.25E-24

82 0.27E-24

83 0.29E-24

84 0.56E-22

85 0.16E-18

86 0.21E-15

87 0.96E-13

88 0.22E-10

89 0.23E-08

90 0.53E-07

91 0.49E-06

92 0.30E-05

93 0.14E-04

94 0.47E-04

95 0.12E-03

96 0.23E-03

97 0.40E-03

98 0.70E-03

99 0.16E-02

100 0.13E-01

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	0.14E-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	0.0
3	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
4	0.29E-37	0.23E-37	0.21E-37	0.20E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.35E-37	0.32E-37	0.25E-37	0.27E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.39E-37	0.40E-37	0.29E-37	0.28E-37	0.62E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.40E-37	0.44E-37	0.49E-37	0.34E-37	0.65E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.88E-37	0.51E-37	0.55E-37	0.35E-37	0.67E-37	0.28E-37	0.40E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.90E-37	0.53E-37	0.56E-37	0.63E-37	0.85E-37	0.68E-37	0.43E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.99E-37	0.57E-37	0.25E-36	0.11E-36	0.90E-37	0.72E-37	0.45E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.11E-36	0.64E-37	0.26E-36	0.12E-36	0.13E-36	0.11E-36	0.51E-37	0.44E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0
12	0.13E-36	0.69E-37	0.28E-36	0.14E-36	0.14E-36	0.13E-36	0.68E-37	0.60E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0
13	0.15E-36	0.14E-36	0.29E-36	0.19E-36	0.17E-36	0.14E-36	0.72E-37	0.61E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0
14	0.95E-36	0.15E-36	0.40E-36	0.20E-36	0.17E-36	0.39E-36	0.75E-37	0.69E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0
15	0.96E-36	0.15E-36	0.40E-36	0.20E-36	0.18E-36	0.40E-36	0.85E-37	0.71E-37	0.27E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0
16	0.12E-35	0.56E-36	0.87E-36	0.31E-36	0.19E-36	0.85E-36	0.10E-36	0.27E-36	0.30E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0
17	0.12E-35	0.61E-36	0.89E-36	0.31E-36	0.11E-35	0.87E-36	0.10E-36	0.28E-36	0.38E-37	0.55E-37	0.0	0.0	0.0	0.0	0.0
18	0.15E-35	0.11E-35	0.90E-36	0.78E-36	0.12E-35	0.87E-36	0.33E-36	0.36E-36	0.19E-36	0.59E-37	0.12E-37	0.0	0.0	0.0	0.0
19	0.15E-35	0.11E-35	0.91E-36	0.91E-36	0.13E-35	0.95E-36	0.33E-36	0.37E-36	0.19E-36	0.74E-37	0.19E-37	0.0	0.0	0.0	0.0
20	0.15E-35	0.11E-35	0.92E-36	0.92E-36	0.13E-35	0.96E-36	0.33E-36	0.37E-36	0.42E-36						

0.81E-37 0.24E-37 0.0 0.0 0.0 0.0

21 0.18E-35 0.11E-35 0.11E-35 0.93E-36 0.13E-35 0.96E-36 0.34E-36 0.49E-36 0.42E-36
0.85E-37 0.25E-37 0.14E-37 0.0 0.0 0.0

22 0.18E-35 0.11E-35 0.11E-35 0.93E-36 0.13E-35 0.96E-36 0.50E-36 0.52E-36 0.42E-36
0.89E-37 0.54E-37 0.19E-37 0.0 0.0 0.0

23 0.20E-35 0.12E-35 0.12E-35 0.94E-36 0.16E-35 0.26E-35 0.63E-36 0.52E-36 0.44E-36
0.13E-36 0.62E-37 0.23E-37 0.0 0.0 0.0

24 0.20E-35 0.12E-35 0.23E-35 0.95E-36 0.18E-35 0.26E-35 0.64E-36 0.57E-36 0.44E-36
0.15E-36 0.69E-37 0.27E-37 0.0 0.0 0.0

25 0.20E-35 0.12E-35 0.23E-35 0.96E-36 0.20E-35 0.26E-35 0.71E-36 0.57E-36 0.44E-36
0.15E-36 0.75E-37 0.91E-37 0.0 0.0 0.0

26 0.20E-35 0.12E-35 0.24E-35 0.96E-36 0.20E-35 0.36E-35 0.72E-36 0.59E-36 0.62E-36
0.15E-36 0.78E-37 0.92E-37 0.0 0.0 0.0

27 0.20E-35 0.12E-35 0.24E-35 0.97E-36 0.21E-35 0.36E-35 0.72E-36 0.61E-36 0.78E-36
0.22E-36 0.85E-37 0.94E-37 0.0 0.0 0.0

28 0.20E-35 0.12E-35 0.24E-35 0.98E-36 0.21E-35 0.36E-35 0.80E-36 0.62E-36 0.79E-36
0.26E-36 0.14E-36 0.10E-36 0.0 0.0 0.0

29 0.20E-35 0.12E-35 0.24E-35 0.98E-36 0.21E-35 0.36E-35 0.81E-36 0.63E-36 0.10E-35
0.27E-36 0.15E-36 0.14E-36 0.0 0.0 0.0

30 0.21E-35 0.14E-35 0.24E-35 0.99E-36 0.21E-35 0.37E-35 0.82E-36 0.63E-36 0.10E-35
0.28E-36 0.15E-36 0.14E-36 0.0 0.0 0.0

31 0.75E-34 0.95E-34 0.24E-35 0.18E-34 0.30E-35 0.12E-34 0.40E-35 0.26E-35 0.11E-35
0.90E-36 0.15E-36 0.15E-36 0.0 0.0 0.0

32 0.30E-31 0.26E-31 0.47E-34 0.18E-34 0.31E-35 0.12E-34 0.40E-35 0.27E-35 0.11E-35
0.90E-36 0.15E-36 0.15E-36 0.0 0.0 0.0

33 0.69E-29 0.27E-29 0.66E-32 0.22E-34 0.34E-34 0.21E-34 0.88E-35 0.29E-35 0.11E-35
0.10E-35 0.40E-36 0.15E-36 0.0 0.0 0.0

34 0.64E-27 0.36E-29 0.77E-32 0.57E-34 0.34E-34 0.21E-34 0.88E-35 0.31E-35 0.11E-35
0.12E-35 0.40E-36 0.16E-36 0.0 0.0 0.0

35 0.13E-26 0.80E-28 0.13E-31 0.67E-32 0.38E-34 0.21E-34 0.88E-35 0.33E-35 0.17E-35
0.12E-35 0.48E-36 0.17E-36 0.0 0.0 0.0

36 0.76E-25 0.11E-26 0.17E-29 0.83E-32 0.38E-32 0.21E-34 0.88E-35 0.33E-35 0.17E-35
0.19E-35 0.48E-36 0.17E-36 0.0 0.0 0.0

37 0.23E-22 0.16E-24 0.29E-27 0.12E-29 0.25E-29 0.21E-34 0.88E-35 0.33E-35 0.17E-35
0.19E-35 0.49E-36 0.18E-36 0.0 0.0 0.0

38 0.12E-19 0.17E-22 0.26E-25 0.52E-27 0.93E-27 0.21E-34 0.88E-35 0.33E-35 0.17E-35
0.19E-35 0.49E-36 0.22E-36 0.0 0.0 0.0

39 0.47E-17 0.36E-20 0.21E-23 0.14E-24 0.16E-24 0.51E-34 0.89E-35 0.33E-35 0.17E-35
0.19E-35 0.49E-36 0.49E-36 0.0 0.0 0.0

40 0.14E-14 0.14E-17 0.13E-20 0.18E-22 0.22E-24 0.16E-31 0.89E-35 0.33E-35 0.17E-35
0.22E-35 0.50E-36 0.58E-36 0.0 0.0 0.0

41 0.29E-12 0.39E-15 0.58E-18 0.40E-21 0.22E-23 0.59E-29 0.89E-35 0.33E-35 0.17E-35
0.26E-35 0.51E-36 0.59E-36 0.13E-37 0.0 0.0

42 0.42E-10 0.78E-13 0.19E-15 0.13E-18 0.33E-21 0.10E-26 0.89E-35 0.24E-34 0.17E-35
0.30E-35 0.54E-36 0.63E-36 0.31E-37 0.0 0.0

43 0.39E-08 0.11E-10 0.41E-13 0.46E-16 0.13E-20 0.15E-26 0.92E-35 0.24E-34 0.17E-35
0.30E-35 0.54E-36 0.63E-36 0.12E-36 0.0 0.0

44 0.19E-06 0.97E-09 0.61E-11 0.16E-13 0.71E-18 0.68E-25 0.16E-33 0.24E-34 0.69E-35
0.32E-35 0.22E-35 0.18E-35 0.13E-36 0.0 0.0

45 0.35E-05 0.48E-07 0.56E-09 0.38E-11 0.37E-15 0.11E-22 0.32E-31 0.24E-34 0.69E-35
0.41E-35 0.23E-35 0.18E-35 0.13E-36 0.0 0.0

46 0.22E-04 0.91E-06 0.28E-07 0.49E-09 0.14E-12 0.91E-22 0.34E-31 0.60E-34 0.69E-35
0.41E-35 0.23E-35 0.18E-35 0.24E-36 0.0 0.0

47 0.57E-04 0.51E-05 0.48E-06 0.29E-07 0.29E-10 0.12E-19 0.11E-30 0.61E-34 0.69E-35
0.42E-35 0.23E-35 0.19E-35 0.38E-36 0.13E-37 0.0

48 0.94E-04 0.14E-04 0.26E-05 0.39E-06 0.26E-08 0.69E-17 0.43E-28 0.11E-33 0.69E-35
0.42E-35 0.42E-35 0.20E-35 0.39E-36 0.17E-37 0.0

49 0.15E-03 0.28E-04 0.67E-05 0.17E-05 0.68E-07 0.33E-14 0.17E-25 0.12E-33 0.70E-35
0.42E-35 0.42E-35 0.20E-35 0.13E-35 0.19E-37 0.0

50 0.24E-03 0.53E-04 0.14E-04 0.44E-05 0.44E-06 0.10E-11 0.31E-23 0.18E-33 0.78E-35
0.42E-35 0.42E-35 0.33E-35 0.13E-35 0.29E-37 0.0

51 0.37E-03 0.96E-04 0.30E-04 0.11E-04 0.14E-05 0.19E-09 0.46E-23 0.20E-32 0.40E-33
0.42E-35 0.42E-35 0.38E-35 0.22E-35 0.26E-36 0.0

52 0.54E-03 0.16E-03 0.54E-04 0.22E-04 0.39E-05 0.14E-07 0.23E-21 0.24E-29 0.76E-33
0.42E-35 0.42E-35 0.38E-35 0.24E-35 0.26E-36 0.0

53 0.76E-03 0.24E-03 0.91E-04 0.39E-04 0.85E-05 0.13E-06 0.17E-18 0.22E-26 0.76E-33
0.42E-35 0.80E-35 0.39E-35 0.25E-35 0.66E-36 0.0

54 0.11E-02 0.38E-03 0.15E-03 0.69E-04 0.17E-04 0.45E-06 0.12E-15 0.12E-23 0.25E-32
0.50E-35 0.80E-35 0.39E-35 0.25E-35 0.66E-36 0.0

55 0.14E-02 0.54E-03 0.25E-03 0.12E-03 0.32E-04 0.13E-05 0.64E-13 0.32E-21 0.38E-29
0.57E-33 0.80E-35 0.39E-35 0.25E-35 0.83E-36 0.0

56 0.17E-02 0.75E-03 0.37E-03 0.19E-03 0.58E-04 0.33E-05 0.19E-10 0.33E-21 0.33E-26
0.59E-33 0.80E-35 0.39E-35 0.27E-35 0.83E-36 0.14E-37

57 0.22E-02 0.10E-02 0.54E-03 0.30E-03 0.10E-03 0.74E-05 0.29E-08 0.24E-19 0.13E-23
0.31E-31 0.81E-35 0.39E-35 0.27E-35 0.83E-36 0.28E-37

58 0.26E-02 0.14E-02 0.77E-03 0.47E-03 0.18E-03 0.16E-04 0.43E-07 0.24E-16 0.15E-23
0.18E-28 0.81E-35 0.39E-35 0.27E-35 0.83E-36 0.35E-37

59 0.30E-02 0.17E-02 0.10E-02 0.66E-03 0.28E-03 0.32E-04 0.19E-06 0.19E-13 0.56E-22
0.20E-28 0.81E-35 0.40E-35 0.53E-35 0.83E-36 0.14E-36

60 0.33E-02 0.20E-02 0.13E-02 0.90E-03 0.43E-03 0.62E-04 0.68E-06 0.88E-11 0.86E-21
0.21E-28 0.86E-35 0.40E-35 0.53E-35 0.86E-36 0.15E-36

61 0.36E-02 0.23E-02 0.16E-02 0.12E-02 0.62E-03 0.11E-03 0.20E-05 0.21E-08 0.17E-17
0.52E-26 0.87E-35 0.41E-35 0.53E-35 0.25E-35 0.19E-36

62 0.39E-02 0.26E-02 0.19E-02 0.14E-02 0.82E-03 0.19E-03 0.52E-05 0.43E-07 0.26E-14
0.12E-22 0.95E-34 0.42E-35 0.53E-35 0.25E-35 0.13E-35

63 0.42E-02 0.29E-02 0.22E-02 0.17E-02 0.10E-02 0.30E-03 0.12E-04 0.22E-06 0.22E-11
0.16E-19 0.63E-32 0.64E-35 0.53E-35 0.25E-35 0.13E-35

64 0.44E-02 0.32E-02 0.24E-02 0.19E-02 0.13E-02 0.44E-03 0.27E-04 0.76E-06 0.90E-09
0.89E-17 0.49E-28 0.20E-31 0.54E-35 0.25E-35 0.13E-35

65 0.47E-02 0.34E-02 0.26E-02 0.22E-02 0.15E-02 0.60E-03 0.53E-04 0.22E-05 0.29E-07
0.91E-17 0.11E-24 0.55E-28 0.54E-35 0.25E-35 0.13E-35

66 0.49E-02 0.36E-02 0.28E-02 0.24E-02 0.17E-02 0.77E-03 0.96E-04 0.55E-05 0.16E-06
0.11E-16 0.15E-21 0.85E-25 0.10E-34 0.25E-35 0.13E-35

67 0.52E-02 0.38E-02 0.31E-02 0.26E-02 0.19E-02 0.95E-03 0.16E-03 0.13E-04 0.59E-06
0.24E-14 0.82E-19 0.58E-22 0.10E-34 0.10E-34 0.22E-35

68 0.54E-02 0.41E-02 0.33E-02 0.28E-02 0.21E-02 0.12E-02 0.24E-03 0.27E-04 0.17E-05
0.23E-11 0.89E-19 0.60E-22 0.10E-34 0.10E-34 0.25E-35

69 0.57E-02 0.43E-02 0.35E-02 0.30E-02 0.23E-02 0.13E-02 0.35E-03 0.52E-04 0.45E-05
0.97E-09 0.92E-19 0.13E-20 0.11E-34 0.10E-34 0.25E-35

70 0.59E-02 0.45E-02 0.37E-02 0.32E-02 0.25E-02 0.15E-02 0.48E-03 0.93E-04 0.11E-04
0.30E-07 0.74E-17 0.15E-20 0.35E-34 0.10E-34 0.25E-35

71 0.62E-02 0.48E-02 0.39E-02 0.34E-02 0.27E-02 0.17E-02 0.64E-03 0.16E-03 0.24E-04
0.15E-06 0.14E-13 0.15E-20 0.10E-31 0.11E-34 0.25E-35

72 0.65E-02 0.50E-02 0.41E-02 0.36E-02 0.29E-02 0.19E-02 0.80E-03 0.24E-03 0.47E-04
0.58E-06 0.13E-10 0.20E-19 0.12E-28 0.33E-33 0.25E-35

73 0.68E-02 0.53E-02 0.43E-02 0.38E-02 0.31E-02 0.21E-02 0.98E-03 0.36E-03 0.87E-04
0.18E-05 0.29E-08 0.62E-16 0.16E-28 0.12E-29 0.25E-35

74 0.72E-02 0.56E-02 0.46E-02 0.40E-02 0.33E-02 0.22E-02 0.12E-02 0.49E-03 0.15E-03
0.51E-05 0.51E-07 0.74E-13 0.41E-26 0.12E-26 0.25E-35

75 0.74E-02 0.59E-02 0.49E-02 0.43E-02 0.35E-02 0.24E-02 0.13E-02 0.65E-03 0.24E-03
0.13E-04 0.25E-06 0.43E-10 0.22E-23 0.25E-24 0.26E-35

76 0.78E-02 0.62E-02 0.52E-02 0.45E-02 0.37E-02 0.26E-02 0.15E-02 0.82E-03 0.36E-03
0.28E-04 0.96E-06 0.67E-08 0.76E-20 0.25E-24 0.98E-34

77 0.82E-02 0.65E-02 0.54E-02 0.48E-02 0.40E-02 0.28E-02 0.17E-02 0.99E-03 0.50E-03
0.59E-04 0.31E-05 0.83E-07 0.18E-16 0.32E-24 0.28E-31

78 0.86E-02 0.69E-02 0.57E-02 0.51E-02 0.42E-02 0.30E-02 0.18E-02 0.12E-02 0.67E-03
0.11E-03 0.90E-05 0.42E-06 0.21E-13 0.20E-21 0.31E-28

79 0.89E-02 0.72E-02 0.61E-02 0.54E-02 0.45E-02 0.32E-02 0.20E-02 0.13E-02 0.85E-03
0.20E-03 0.22E-04 0.16E-05 0.76E-11 0.43E-18 0.11E-27

80 0.92E-02 0.75E-02 0.64E-02 0.57E-02 0.48E-02 0.35E-02 0.22E-02 0.15E-02 0.10E-02
0.32E-03 0.51E-04 0.54E-05 0.11E-08 0.47E-15 0.20E-24

81 0.97E-02 0.79E-02 0.67E-02 0.60E-02 0.51E-02 0.37E-02 0.24E-02 0.17E-02 0.12E-02
0.48E-03 0.11E-03 0.15E-04 0.37E-07 0.21E-12 0.64E-21

82 0.10E-01 0.84E-02 0.71E-02 0.63E-02 0.53E-02 0.40E-02 0.26E-02 0.18E-02 0.13E-02
0.65E-03 0.19E-03 0.38E-04 0.27E-06 0.46E-10 0.13E-17

83 0.11E-01 0.88E-02 0.76E-02 0.68E-02 0.57E-02 0.43E-02 0.29E-02 0.20E-02 0.15E-02
0.82E-03 0.32E-03 0.85E-04 0.14E-05 0.43E-08 0.82E-15

84 0.11E-01 0.93E-02 0.80E-02 0.72E-02 0.61E-02 0.45E-02 0.31E-02 0.22E-02 0.17E-02
0.97E-03 0.48E-03 0.17E-03 0.50E-05 0.87E-07 0.26E-12

85 0.12E-01 0.99E-02 0.84E-02 0.76E-02 0.65E-02 0.49E-02 0.34E-02 0.25E-02 0.19E-02
0.11E-02 0.65E-03 0.28E-03 0.15E-04 0.57E-06 0.44E-10

86 0.13E-01 0.11E-01 0.91E-02 0.81E-02 0.69E-02 0.53E-02 0.36E-02 0.27E-02 0.21E-02
0.13E-02 0.80E-03 0.44E-03 0.41E-04 0.26E-05 0.35E-08

87 0.14E-01 0.11E-01 0.98E-02 0.88E-02 0.75E-02 0.56E-02 0.39E-02 0.30E-02 0.23E-02
0.15E-02 0.96E-03 0.60E-03 0.92E-04 0.92E-05 0.73E-07

88 0.15E-01 0.12E-01 0.11E-01 0.96E-02 0.81E-02 0.61E-02 0.43E-02 0.32E-02 0.26E-02
0.17E-02 0.11E-02 0.75E-03 0.18E-03 0.27E-04 0.51E-06

89 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.90E-02 0.68E-02 0.47E-02 0.36E-02 0.28E-02
0.19E-02 0.13E-02 0.91E-03 0.30E-03 0.66E-04 0.25E-05

90 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.76E-02 0.52E-02 0.39E-02 0.32E-02
0.22E-02 0.16E-02 0.11E-02 0.45E-03 0.14E-03 0.96E-05

91 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.83E-02 0.59E-02 0.44E-02 0.35E-02
0.24E-02 0.18E-02 0.13E-02 0.61E-03 0.26E-03 0.29E-04

92 0.22E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.91E-02 0.67E-02 0.51E-02 0.40E-02
0.28E-02 0.20E-02 0.15E-02 0.79E-03 0.40E-03 0.72E-04

93 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.74E-02 0.58E-02 0.47E-02
0.32E-02 0.24E-02 0.18E-02 0.99E-03 0.56E-03 0.15E-03

94 0.32E-01 0.27E-01 0.23E-01 0.21E-01 0.18E-01 0.13E-01 0.87E-02 0.66E-02 0.55E-02
0.38E-02 0.28E-02 0.22E-02 0.12E-02 0.75E-03 0.28E-03

95 0.36E-01 0.31E-01 0.28E-01 0.26E-01 0.22E-01 0.17E-01 0.11E-01 0.82E-02 0.65E-02 0.46E-02 0.34E-02 0.26E-02 0.15E-02 0.10E-02 0.43E-03

96 0.41E-01 0.36E-01 0.32E-01 0.29E-01 0.26E-01 0.21E-01 0.15E-01 0.11E-01 0.86E-02 0.57E-02 0.42E-02 0.33E-02 0.20E-02 0.13E-02 0.66E-03

97 0.48E-01 0.43E-01 0.39E-01 0.36E-01 0.32E-01 0.25E-01 0.19E-01 0.15E-01 0.12E-01 0.83E-02 0.58E-02 0.43E-02 0.27E-02 0.18E-02 0.95E-03

98 0.53E-01 0.48E-01 0.44E-01 0.41E-01 0.37E-01 0.32E-01 0.25E-01 0.20E-01 0.17E-01 0.13E-01 0.97E-02 0.72E-02 0.40E-02 0.27E-02 0.16E-02

99 0.65E-01 0.61E-01 0.56E-01 0.52E-01 0.48E-01 0.40E-01 0.33E-01 0.27E-01 0.24E-01 0.19E-01 0.16E-01 0.14E-01 0.91E-02 0.64E-02 0.32E-02

100 0.10 0.94E-01 0.89E-01 0.85E-01 0.79E-01 0.70E-01 0.59E-01 0.53E-01 0.49E-01 0.42E-01 0.38E-01 0.34E-01 0.28E-01 0.24E-01 0.19E-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 0.0

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 0.14E-37

64 0.20E-37

65 0.21E-37

66 0.27E-36

67 0.28E-36

68 0.28E-36

69 0.12E-35

70 0.12E-35

71 0.12E-35

72 0.13E-35

73 0.13E-35

74 0.13E-35

75 0.13E-35

76 0.13E-35

77 0.13E-35

78 0.13E-33

79 0.32E-30

80 0.20E-27

81 0.32E-25

82 0.33E-25

83 0.84E-24

84 0.16E-20

85 0.16E-17

86 0.73E-15

87 0.19E-12

88 0.29E-10

89 0.22E-08

90 0.52E-07

91 0.45E-06

92 0.23E-05

93 0.10E-04

94 0.34E-04

95 0.93E-04

96 0.20E-03

97 0.37E-03

98 0.67E-03

99 0.15E-02

100 0.13E-01

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	0.14E-37	0.12E-37	0.12E-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
6	0.16E-37	0.12E-37	0.13E-37	0.27E-37	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.23E-36	0.35E-36	0.17E-37	0.28E-37	0.12E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.39E-36	0.37E-36	0.42E-37	0.37E-37	0.12E-36	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.69E-36	0.40E-36	0.11E-36	0.40E-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
10	0.69E-36	0.40E-36	0.14E-36	0.51E-37	0.18E-36	0.65E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.69E-36	0.41E-36	0.14E-36	0.64E-37	0.18E-36	0.92E-37	0.22E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.70E-36	0.44E-36	0.16E-36	0.81E-37	0.19E-36	0.15E-36	0.32E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.75E-36	0.45E-36	0.23E-36	0.83E-37	0.82E-36	0.15E-36	0.59E-37	0.20E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0
14	0.95E-36	0.45E-36	0.28E-36	0.83E-37	0.83E-36	0.16E-36	0.82E-37	0.23E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0
15	0.10E-35	0.47E-36	0.29E-36	0.89E-37	0.83E-36	0.30E-36	0.37E-36	0.31E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0
16	0.12E-35	0.53E-36	0.30E-36	0.29E-36	0.89E-36	0.30E-36	0.39E-36	0.46E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0
17	0.19E-35	0.67E-36	0.45E-36	0.31E-36	0.94E-36	0.44E-36	0.39E-36	0.54E-37	0.26E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0
18	0.21E-35	0.79E-36	0.46E-36	0.32E-36	0.94E-36	0.48E-36	0.39E-36	0.62E-37	0.11E-36	0.19E-37	0.0	0.0	0.0	0.0	0.0
19	0.21E-35	0.11E-35	0.56E-36	0.46E-36	0.96E-36	0.48E-36	0.41E-36	0.71E-37	0.11E-36	0.24E-37	0.12E-37	0.0	0.0	0.0	0.0
20	0.21E-35	0.11E-35	0.56E-36	0.47E-36	0.97E-36	0.48E-36	0.41E-36	0.72E-37	0.12E-36	0.32E-37	0.15E-37	0.0	0.0	0.0	0.0
21	0.22E-35	0.19E-35	0.57E-36	0.48E-36	0.98E-36	0.48E-36	0.55E-36	0.83E-37	0.13E-36	0.35E-37	0.29E-37	0.0	0.0	0.0	0.0
22	0.25E-35	0.19E-35	0.57E-36	0.48E-36	0.98E-36	0.49E-36	0.60E-36	0.58E-36	0.15E-36	0.47E-37	0.60E-37	0.13E-37	0.0	0.0	0.0
23	0.34E-35	0.19E-35	0.58E-36	0.49E-36	0.99E-36	0.50E-36	0.12E-35	0.59E-36	0.15E-36	0.57E-37	0.72E-37	0.22E-37	0.0	0.0	0.0

24 0.47E-35 0.21E-35 0.12E-35 0.30E-35 0.10E-35 0.51E-36 0.12E-35 0.68E-36 0.23E-36
0.59E-37 0.74E-37 0.28E-37 0.0 0.0 0.0

25 0.47E-35 0.21E-35 0.14E-35 0.30E-35 0.42E-35 0.52E-36 0.14E-35 0.11E-35 0.57E-36
0.10E-36 0.86E-37 0.35E-37 0.0 0.0 0.0

26 0.47E-35 0.21E-35 0.82E-35 0.41E-35 0.42E-35 0.11E-35 0.16E-35 0.12E-35 0.57E-36
0.22E-36 0.89E-37 0.40E-37 0.0 0.0 0.0

27 0.47E-35 0.21E-35 0.82E-35 0.41E-35 0.42E-35 0.11E-35 0.16E-35 0.16E-35 0.78E-36
0.22E-36 0.90E-37 0.49E-37 0.0 0.0 0.0

28 0.47E-35 0.21E-35 0.82E-35 0.42E-35 0.42E-35 0.32E-35 0.16E-35 0.16E-35 0.78E-36
0.32E-36 0.99E-37 0.75E-37 0.0 0.0 0.0

29 0.47E-35 0.21E-35 0.82E-35 0.42E-35 0.42E-35 0.44E-35 0.16E-35 0.16E-35 0.95E-36
0.78E-36 0.15E-36 0.11E-36 0.0 0.0 0.0

30 0.24E-34 0.21E-35 0.82E-35 0.42E-35 0.42E-35 0.44E-35 0.16E-35 0.16E-35 0.99E-36
0.78E-36 0.20E-36 0.11E-36 0.0 0.0 0.0

31 0.14E-31 0.27E-34 0.82E-35 0.42E-35 0.16E-34 0.11E-34 0.38E-35 0.29E-35 0.23E-35
0.89E-36 0.22E-36 0.11E-36 0.0 0.0 0.0

32 0.55E-29 0.10E-31 0.86E-35 0.37E-34 0.16E-34 0.11E-34 0.38E-35 0.29E-35 0.23E-35
0.90E-36 0.22E-36 0.14E-36 0.0 0.0 0.0

33 0.11E-26 0.21E-29 0.10E-33 0.37E-34 0.16E-34 0.11E-34 0.84E-35 0.35E-35 0.25E-35
0.92E-36 0.43E-36 0.14E-36 0.0 0.0 0.0

34 0.16E-26 0.36E-29 0.32E-33 0.37E-34 0.16E-34 0.11E-34 0.84E-35 0.36E-35 0.25E-35
0.93E-36 0.43E-36 0.17E-36 0.0 0.0 0.0

35 0.31E-26 0.71E-29 0.74E-31 0.36E-33 0.18E-34 0.11E-34 0.84E-35 0.36E-35 0.26E-35
0.95E-36 0.11E-35 0.39E-36 0.0 0.0 0.0

36 0.13E-25 0.52E-27 0.11E-28 0.16E-30 0.12E-32 0.11E-34 0.85E-35 0.36E-35 0.27E-35
0.95E-36 0.11E-35 0.44E-36 0.0 0.0 0.0

37 0.24E-23 0.51E-26 0.10E-27 0.50E-28 0.47E-30 0.11E-34 0.85E-35 0.36E-35 0.27E-35
0.96E-36 0.15E-35 0.44E-36 0.0 0.0 0.0

38 0.54E-21 0.87E-24 0.12E-25 0.71E-26 0.86E-28 0.11E-34 0.85E-35 0.40E-35 0.32E-35
0.97E-36 0.15E-35 0.57E-36 0.0 0.0 0.0

39 0.45E-18 0.32E-21 0.27E-24 0.93E-26 0.39E-27 0.14E-34 0.86E-35 0.77E-35 0.32E-35
0.97E-36 0.15E-35 0.58E-36 0.0 0.0 0.0

40 0.29E-15 0.16E-18 0.12E-21 0.62E-24 0.50E-25 0.18E-32 0.39E-34 0.78E-35 0.32E-35
0.98E-36 0.15E-35 0.58E-36 0.0 0.0 0.0

41 0.13E-12 0.86E-16 0.64E-19 0.14E-21 0.25E-24 0.65E-30 0.39E-34 0.78E-35 0.32E-35
0.10E-35 0.15E-35 0.76E-36 0.0 0.0 0.0

42 0.39E-10 0.37E-13 0.38E-16 0.62E-19 0.26E-22 0.12E-27 0.81E-34 0.79E-35 0.32E-35
0.37E-35 0.19E-35 0.11E-35 0.17E-37 0.0 0.0

43 0.68E-08 0.99E-11 0.15E-13 0.27E-16 0.26E-21 0.12E-27 0.81E-34 0.79E-35 0.32E-35
0.37E-35 0.19E-35 0.11E-35 0.29E-37 0.0 0.0

44 0.59E-06 0.17E-08 0.42E-11 0.12E-13 0.17E-18 0.30E-27 0.14E-33 0.79E-35 0.32E-35
0.61E-35 0.19E-35 0.11E-35 0.78E-37 0.0 0.0

45 0.89E-05 0.14E-06 0.69E-09 0.32E-11 0.87E-16 0.57E-25 0.47E-31 0.79E-35 0.32E-35
0.61E-35 0.19E-35 0.12E-35 0.94E-37 0.14E-37 0.0

46 0.33E-04 0.21E-05 0.55E-07 0.55E-09 0.34E-13 0.10E-22 0.32E-28 0.79E-35 0.32E-35
0.64E-35 0.19E-35 0.14E-35 0.17E-36 0.23E-37 0.0

47 0.67E-04 0.73E-05 0.80E-06 0.44E-07 0.79E-11 0.67E-21 0.12E-25 0.51E-34 0.37E-35
0.64E-35 0.24E-35 0.14E-35 0.40E-36 0.23E-36 0.0

48 0.11E-03 0.17E-04 0.30E-05 0.54E-06 0.10E-08 0.50E-18 0.25E-23 0.51E-34 0.42E-35
0.64E-35 0.26E-35 0.14E-35 0.58E-36 0.35E-36 0.0

49 0.17E-03 0.31E-04 0.73E-05 0.19E-05 0.55E-07 0.28E-15 0.35E-23 0.17E-33 0.45E-35
0.64E-35 0.27E-35 0.14E-35 0.67E-36 0.37E-36 0.0

50 0.26E-03 0.57E-04 0.14E-04 0.44E-05 0.42E-06 0.14E-12 0.50E-23 0.11E-30 0.46E-35
0.64E-35 0.48E-35 0.14E-35 0.70E-36 0.38E-36 0.0

51 0.40E-03 0.98E-04 0.29E-04 0.10E-04 0.13E-05 0.45E-10 0.54E-23 0.65E-28 0.46E-35
0.65E-35 0.48E-35 0.14E-35 0.14E-35 0.38E-36 0.15E-37

52 0.59E-03 0.16E-03 0.53E-04 0.20E-04 0.35E-05 0.69E-08 0.81E-22 0.16E-25 0.48E-35
0.18E-34 0.48E-35 0.14E-35 0.14E-35 0.38E-36 0.21E-37

53 0.81E-03 0.25E-03 0.91E-04 0.39E-04 0.77E-05 0.84E-07 0.82E-19 0.43E-25 0.93E-34
0.18E-34 0.48E-35 0.15E-35 0.14E-35 0.50E-36 0.10E-36

54 0.11E-02 0.39E-03 0.16E-03 0.70E-04 0.16E-04 0.38E-06 0.56E-16 0.12E-22 0.99E-34
0.18E-34 0.48E-35 0.15E-35 0.14E-35 0.51E-36 0.15E-36

55 0.15E-02 0.58E-03 0.25E-03 0.12E-03 0.32E-04 0.12E-05 0.32E-13 0.28E-20 0.49E-32
0.18E-34 0.48E-35 0.15E-35 0.14E-35 0.52E-36 0.16E-36

56 0.18E-02 0.80E-03 0.39E-03 0.20E-03 0.62E-04 0.31E-05 0.11E-10 0.28E-20 0.23E-29
0.18E-34 0.48E-35 0.16E-35 0.14E-35 0.52E-36 0.18E-36

57 0.23E-02 0.11E-02 0.56E-03 0.32E-03 0.11E-03 0.75E-05 0.20E-08 0.32E-19 0.11E-26
0.21E-34 0.48E-35 0.10E-34 0.15E-35 0.17E-35 0.28E-36

58 0.27E-02 0.14E-02 0.80E-03 0.48E-03 0.18E-03 0.16E-04 0.33E-07 0.25E-16 0.41E-24
0.27E-32 0.52E-35 0.10E-34 0.15E-35 0.18E-35 0.29E-36

59 0.31E-02 0.18E-02 0.11E-02 0.70E-03 0.30E-03 0.33E-04 0.19E-06 0.19E-13 0.86E-24
0.17E-29 0.44E-34 0.10E-34 0.15E-35 0.19E-35 0.45E-36

60 0.34E-02 0.21E-02 0.14E-02 0.95E-03 0.46E-03 0.65E-04 0.67E-06 0.89E-11 0.10E-20
0.19E-29 0.52E-34 0.10E-34 0.15E-35 0.19E-35 0.45E-36

61 0.37E-02 0.24E-02 0.17E-02 0.12E-02 0.65E-03 0.12E-03 0.19E-05 0.20E-08 0.14E-17
0.48E-27 0.56E-32 0.10E-34 0.15E-35 0.19E-35 0.48E-36

62 0.40E-02 0.27E-02 0.19E-02 0.15E-02 0.87E-03 0.20E-03 0.50E-05 0.35E-07 0.18E-14
0.10E-23 0.57E-32 0.10E-34 0.15E-35 0.19E-35 0.48E-36

63 0.43E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.31E-03 0.12E-04 0.18E-06 0.12E-11
0.11E-20 0.17E-31 0.10E-34 0.15E-35 0.19E-35 0.49E-36

64 0.46E-02 0.32E-02 0.25E-02 0.20E-02 0.13E-02 0.45E-03 0.26E-04 0.64E-06 0.44E-09
0.60E-18 0.42E-28 0.11E-32 0.15E-35 0.20E-35 0.75E-36

65 0.48E-02 0.35E-02 0.27E-02 0.22E-02 0.15E-02 0.61E-03 0.53E-04 0.20E-05 0.19E-07
0.60E-18 0.56E-25 0.21E-29 0.15E-35 0.20E-35 0.76E-36

66 0.51E-02 0.37E-02 0.29E-02 0.24E-02 0.18E-02 0.79E-03 0.95E-04 0.52E-05 0.13E-06
0.18E-17 0.42E-22 0.38E-26 0.15E-35 0.20E-35 0.76E-36

67 0.53E-02 0.40E-02 0.32E-02 0.26E-02 0.20E-02 0.98E-03 0.16E-03 0.12E-04 0.50E-06
0.13E-14 0.44E-22 0.27E-23 0.28E-34 0.66E-35 0.80E-36

68 0.56E-02 0.42E-02 0.34E-02 0.29E-02 0.22E-02 0.12E-02 0.25E-03 0.26E-04 0.15E-05
0.11E-11 0.45E-22 0.28E-23 0.28E-34 0.66E-35 0.81E-36

69 0.58E-02 0.45E-02 0.36E-02 0.31E-02 0.24E-02 0.14E-02 0.36E-03 0.51E-04 0.41E-05
0.35E-09 0.16E-20 0.84E-22 0.28E-34 0.66E-35 0.10E-35

70 0.61E-02 0.47E-02 0.38E-02 0.33E-02 0.26E-02 0.16E-02 0.49E-03 0.92E-04 0.99E-05
0.18E-07 0.43E-17 0.91E-22 0.33E-34 0.66E-35 0.10E-35

71 0.64E-02 0.49E-02 0.41E-02 0.35E-02 0.28E-02 0.17E-02 0.64E-03 0.15E-03 0.22E-04
0.12E-06 0.83E-14 0.95E-22 0.48E-32 0.66E-35 0.11E-35

72 0.67E-02 0.52E-02 0.43E-02 0.37E-02 0.30E-02 0.19E-02 0.81E-03 0.24E-03 0.45E-04
0.46E-06 0.65E-11 0.10E-19 0.36E-30 0.66E-35 0.15E-34

73 0.70E-02 0.54E-02 0.45E-02 0.39E-02 0.32E-02 0.21E-02 0.98E-03 0.35E-03 0.82E-04
0.15E-05 0.13E-08 0.28E-16 0.36E-27 0.18E-34 0.15E-34

74 0.73E-02 0.58E-02 0.47E-02 0.42E-02 0.34E-02 0.23E-02 0.12E-02 0.48E-03 0.14E-03
0.43E-05 0.34E-07 0.30E-13 0.57E-25 0.13E-31 0.15E-34

75 0.76E-02 0.60E-02 0.50E-02 0.44E-02 0.36E-02 0.25E-02 0.13E-02 0.64E-03 0.23E-03
0.11E-04 0.19E-06 0.15E-10 0.96E-24 0.43E-29 0.22E-33

76 0.80E-02 0.63E-02 0.53E-02 0.47E-02 0.38E-02 0.27E-02 0.15E-02 0.82E-03 0.34E-03
0.25E-04 0.79E-06 0.24E-08 0.18E-20 0.35E-26 0.45E-30

77 0.84E-02 0.67E-02 0.55E-02 0.49E-02 0.41E-02 0.29E-02 0.17E-02 0.99E-03 0.49E-03
0.54E-04 0.26E-05 0.60E-07 0.54E-17 0.20E-25 0.54E-27

78 0.88E-02 0.71E-02 0.59E-02 0.52E-02 0.43E-02 0.31E-02 0.19E-02 0.12E-02 0.67E-03
0.11E-03 0.79E-05 0.36E-06 0.59E-14 0.34E-23 0.57E-27

79 0.91E-02 0.74E-02 0.63E-02 0.55E-02 0.46E-02 0.33E-02 0.21E-02 0.13E-02 0.84E-03
0.19E-03 0.21E-04 0.15E-05 0.31E-11 0.22E-19 0.41E-25

80 0.96E-02 0.78E-02 0.66E-02 0.59E-02 0.49E-02 0.36E-02 0.23E-02 0.15E-02 0.10E-02
0.31E-03 0.49E-04 0.51E-05 0.60E-09 0.54E-16 0.44E-25

81 0.10E-01 0.83E-02 0.70E-02 0.62E-02 0.52E-02 0.38E-02 0.24E-02 0.17E-02 0.12E-02
0.47E-03 0.10E-03 0.15E-04 0.38E-07 0.61E-13 0.11E-23

82 0.11E-01 0.88E-02 0.75E-02 0.66E-02 0.55E-02 0.41E-02 0.27E-02 0.19E-02 0.14E-02
0.65E-03 0.19E-03 0.39E-04 0.31E-06 0.26E-10 0.34E-20

83 0.11E-01 0.92E-02 0.79E-02 0.71E-02 0.60E-02 0.44E-02 0.29E-02 0.21E-02 0.16E-02
0.82E-03 0.33E-03 0.88E-04 0.16E-05 0.41E-08 0.11E-16

84 0.12E-01 0.97E-02 0.83E-02 0.75E-02 0.64E-02 0.47E-02 0.31E-02 0.23E-02 0.17E-02
0.99E-03 0.49E-03 0.17E-03 0.58E-05 0.10E-06 0.22E-13

85 0.13E-01 0.10E-01 0.89E-02 0.79E-02 0.67E-02 0.52E-02 0.35E-02 0.25E-02 0.19E-02
0.12E-02 0.66E-03 0.30E-03 0.18E-04 0.69E-06 0.14E-10

86 0.14E-01 0.11E-01 0.96E-02 0.86E-02 0.72E-02 0.55E-02 0.37E-02 0.28E-02 0.21E-02
0.14E-02 0.84E-03 0.46E-03 0.47E-04 0.31E-05 0.28E-08

87 0.15E-01 0.12E-01 0.10E-01 0.93E-02 0.79E-02 0.59E-02 0.41E-02 0.31E-02 0.24E-02
0.15E-02 0.10E-02 0.63E-03 0.11E-03 0.11E-04 0.81E-07

88 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.65E-02 0.45E-02 0.34E-02 0.27E-02
0.17E-02 0.12E-02 0.79E-03 0.20E-03 0.31E-04 0.61E-06

89 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.72E-02 0.49E-02 0.38E-02 0.30E-02
0.20E-02 0.14E-02 0.98E-03 0.33E-03 0.75E-04 0.27E-05

90 0.20E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.80E-02 0.55E-02 0.41E-02 0.33E-02
0.23E-02 0.16E-02 0.12E-02 0.49E-03 0.16E-03 0.10E-04

91 0.23E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.87E-02 0.62E-02 0.46E-02 0.37E-02
0.26E-02 0.19E-02 0.14E-02 0.66E-03 0.27E-03 0.31E-04

92 0.27E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.10E-01 0.69E-02 0.54E-02 0.43E-02
0.29E-02 0.22E-02 0.16E-02 0.85E-03 0.42E-03 0.77E-04

93 0.32E-01 0.27E-01 0.23E-01 0.20E-01 0.17E-01 0.13E-01 0.81E-02 0.61E-02 0.50E-02
0.34E-02 0.25E-02 0.19E-02 0.11E-02 0.61E-03 0.16E-03

94 0.35E-01 0.31E-01 0.27E-01 0.25E-01 0.21E-01 0.16E-01 0.10E-01 0.74E-02 0.58E-02
0.41E-02 0.30E-02 0.23E-02 0.13E-02 0.81E-03 0.29E-03

95 0.39E-01 0.34E-01 0.30E-01 0.28E-01 0.25E-01 0.20E-01 0.13E-01 0.98E-02 0.74E-02
0.49E-02 0.38E-02 0.28E-02 0.17E-02 0.11E-02 0.47E-03

96 0.45E-01 0.40E-01 0.36E-01 0.33E-01 0.29E-01 0.23E-01 0.18E-01 0.13E-01 0.10E-01
0.69E-02 0.48E-02 0.36E-02 0.21E-02 0.14E-02 0.69E-03

97 0.50E-01 0.45E-01 0.41E-01 0.38E-01 0.35E-01 0.29E-01 0.21E-01 0.17E-01 0.14E-01
0.11E-01 0.74E-02 0.55E-02 0.30E-02 0.20E-02 0.10E-02

98 0.55E-01 0.51E-01 0.46E-01 0.43E-01 0.39E-01 0.33E-01 0.26E-01 0.22E-01 0.19E-01
0.15E-01 0.11E-01 0.96E-02 0.55E-02 0.32E-02 0.18E-02

99 0.70E-01 0.63E-01 0.58E-01 0.54E-01 0.49E-01 0.42E-01 0.33E-01 0.28E-01 0.25E-01 0.20E-01 0.17E-01 0.14E-01 0.11E-01 0.78E-02 0.47E-02

100 0.10 0.10 0.89E-01 0.85E-01 0.80E-01 0.71E-01 0.60E-01 0.54E-01 0.49E-01 0.43E-01 0.38E-01 0.34E-01 0.28E-01 0.23E-01 0.18E-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 0.0

57 0.33E-37

58 0.14E-36

59 0.15E-36

60 0.16E-36

61 0.27E-36

62 0.45E-36

63 0.46E-36

64 0.46E-36

65 0.90E-36

66 0.94E-36

67 0.10E-35

68 0.11E-35

69 0.28E-35

70 0.30E-35

71 0.30E-35

72 0.30E-35

73 0.30E-35

74 0.30E-35

75 0.30E-35

76 0.82E-34

77 0.11E-30

78 0.13E-30

79 0.26E-30

80 0.43E-27

81 0.51E-24

82 0.63E-24

83 0.68E-24

84 0.74E-24

85 0.61E-21

86 0.29E-17

87 0.45E-14

88 0.36E-11

89 0.84E-09

90 0.43E-07

91 0.41E-06

92 0.23E-05

93 0.10E-04

94 0.36E-04

95 0.97E-04

96 0.21E-03

97 0.40E-03

98 0.74E-03

99 0.17E-02

100 0.13E-01

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	0.12E-37	0.16E-37	0.14E-37	0.16E-37	0.15E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.21E-37	0.22E-37	0.20E-37	0.90E-37	0.21E-37	0.21E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3 0.47E-37 0.86E-37 0.29E-37 0.13E-36 0.92E-37 0.33E-37 0.23E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.48E-37 0.96E-37 0.30E-37 0.15E-36 0.95E-37 0.40E-37 0.36E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.48E-37 0.10E-36 0.42E-37 0.17E-36 0.27E-36 0.74E-37 0.44E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.67E-37 0.11E-36 0.60E-37 0.17E-36 0.27E-36 0.88E-37 0.45E-37 0.13E-37 0.14E-37
0.21E-37 0.0 0.0 0.0 0.0 0.0

7 0.71E-37 0.16E-36 0.75E-37 0.18E-36 0.43E-36 0.12E-36 0.62E-37 0.27E-37 0.24E-37
0.25E-37 0.12E-37 0.16E-37 0.0 0.0 0.0

8 0.11E-36 0.20E-36 0.77E-37 0.35E-36 0.45E-36 0.13E-36 0.68E-37 0.27E-37 0.31E-37
0.40E-37 0.22E-37 0.26E-37 0.12E-37 0.14E-37 0.29E-37

9 0.12E-36 0.21E-36 0.11E-36 0.35E-36 0.49E-36 0.13E-36 0.73E-37 0.38E-37 0.36E-37
0.54E-37 0.33E-37 0.34E-37 0.13E-37 0.16E-37 0.42E-37

10 0.13E-36 0.21E-36 0.11E-36 0.37E-36 0.50E-36 0.13E-36 0.87E-37 0.40E-37 0.39E-37
0.61E-37 0.51E-37 0.50E-37 0.41E-37 0.20E-37 0.52E-37

11 0.14E-36 0.22E-36 0.11E-36 0.37E-36 0.51E-36 0.23E-36 0.98E-37 0.42E-37 0.47E-37
0.78E-37 0.64E-37 0.69E-37 0.49E-37 0.31E-37 0.65E-37

12 0.38E-36 0.22E-36 0.13E-36 0.46E-36 0.99E-36 0.25E-36 0.11E-36 0.47E-37 0.69E-37
0.96E-37 0.65E-37 0.79E-37 0.52E-37 0.37E-37 0.78E-37

13 0.39E-36 0.25E-36 0.46E-36 0.46E-36 0.10E-35 0.25E-36 0.32E-36 0.55E-37 0.71E-37
0.10E-36 0.77E-37 0.85E-37 0.57E-37 0.38E-37 0.82E-37

14 0.40E-36 0.25E-36 0.59E-36 0.46E-36 0.10E-35 0.26E-36 0.45E-36 0.60E-37 0.87E-37
0.10E-36 0.85E-37 0.97E-37 0.74E-37 0.44E-37 0.10E-36

15 0.89E-36 0.27E-36 0.63E-36 0.46E-36 0.10E-35 0.29E-36 0.61E-36 0.74E-37 0.93E-37
0.10E-36 0.96E-37 0.11E-36 0.78E-37 0.65E-37 0.12E-36

16 0.93E-36 0.28E-36 0.63E-36 0.50E-36 0.14E-35 0.35E-36 0.61E-36 0.98E-37 0.97E-37
0.11E-36 0.99E-37 0.11E-36 0.91E-37 0.70E-37 0.12E-36

17 0.93E-36 0.29E-36 0.12E-35 0.74E-36 0.14E-35 0.37E-36 0.62E-36 0.10E-36 0.98E-37
0.12E-36 0.99E-37 0.12E-36 0.97E-37 0.81E-37 0.13E-36

18 0.93E-36 0.97E-36 0.15E-35 0.74E-36 0.14E-35 0.39E-36 0.73E-36 0.11E-36 0.11E-36
0.12E-36 0.11E-36 0.13E-36 0.11E-36 0.11E-36 0.13E-36

19 0.93E-36 0.97E-36 0.15E-35 0.75E-36 0.15E-35 0.41E-36 0.73E-36 0.11E-36 0.17E-36
0.13E-36 0.11E-36 0.13E-36 0.12E-36 0.13E-36 0.14E-36

20 0.94E-36 0.98E-36 0.15E-35 0.75E-36 0.15E-35 0.41E-36 0.73E-36 0.13E-36 0.17E-36
0.14E-36 0.13E-36 0.14E-36 0.13E-36 0.14E-36 0.14E-36

21 0.95E-36 0.10E-35 0.15E-35 0.76E-36 0.15E-35 0.78E-36 0.73E-36 0.13E-36 0.17E-36
0.20E-36 0.13E-36 0.14E-36 0.14E-36 0.15E-36 0.17E-36

22 0.17E-35 0.10E-35 0.15E-35 0.76E-36 0.15E-35 0.78E-36 0.73E-36 0.31E-36 0.18E-36
0.20E-36 0.13E-36 0.18E-36 0.17E-36 0.15E-36 0.17E-36

23 0.17E-35 0.10E-35 0.17E-35 0.12E-35 0.15E-35 0.79E-36 0.18E-35 0.33E-36 0.18E-36
0.21E-36 0.13E-36 0.19E-36 0.18E-36 0.15E-36 0.22E-36

24 0.17E-35 0.10E-35 0.18E-35 0.12E-35 0.15E-35 0.79E-36 0.18E-35 0.56E-36 0.31E-36
0.21E-36 0.15E-36 0.19E-36 0.20E-36 0.16E-36 0.23E-36

25 0.17E-35 0.11E-35 0.18E-35 0.12E-35 0.15E-35 0.86E-36 0.18E-35 0.60E-36 0.32E-36
0.59E-36 0.15E-36 0.19E-36 0.21E-36 0.16E-36 0.24E-36

26 0.23E-35 0.11E-35 0.19E-35 0.23E-35 0.15E-35 0.86E-36 0.18E-35 0.17E-35 0.33E-36
0.72E-36 0.16E-36 0.22E-36 0.21E-36 0.17E-36 0.24E-36

27 0.24E-35 0.11E-35 0.19E-35 0.26E-35 0.15E-35 0.87E-36 0.19E-35 0.17E-35 0.56E-36
0.75E-36 0.30E-36 0.23E-36 0.22E-36 0.18E-36 0.25E-36

28 0.27E-35 0.11E-35 0.19E-35 0.26E-35 0.15E-35 0.87E-36 0.19E-35 0.17E-35 0.56E-36
0.76E-36 0.30E-36 0.24E-36 0.23E-36 0.19E-36 0.25E-36

29 0.20E-34 0.11E-35 0.19E-35 0.26E-35 0.15E-35 0.88E-36 0.37E-35 0.18E-35 0.56E-36
0.12E-35 0.37E-36 0.25E-36 0.26E-36 0.20E-36 0.25E-36

30 0.20E-34 0.11E-35 0.21E-35 0.27E-35 0.15E-35 0.89E-36 0.37E-35 0.18E-35 0.57E-36
0.12E-35 0.58E-36 0.29E-36 0.26E-36 0.21E-36 0.26E-36

31 0.37E-34 0.15E-34 0.31E-34 0.36E-34 0.90E-35 0.95E-36 0.61E-35 0.18E-35 0.17E-35
0.21E-35 0.59E-36 0.38E-36 0.26E-36 0.27E-36 0.26E-36

32 0.13E-31 0.77E-34 0.31E-34 0.36E-34 0.90E-35 0.21E-35 0.61E-35 0.18E-35 0.17E-35
0.21E-35 0.60E-36 0.41E-36 0.27E-36 0.28E-36 0.27E-36

33 0.74E-29 0.35E-31 0.60E-34 0.63E-34 0.90E-35 0.92E-35 0.62E-35 0.18E-35 0.17E-35
0.27E-35 0.60E-36 0.42E-36 0.28E-36 0.35E-36 0.27E-36

34 0.25E-26 0.12E-28 0.10E-31 0.63E-34 0.20E-34 0.92E-35 0.62E-35 0.18E-35 0.18E-35
0.27E-35 0.12E-35 0.44E-36 0.28E-36 0.36E-36 0.27E-36

35 0.45E-24 0.22E-26 0.19E-29 0.91E-34 0.68E-34 0.10E-34 0.67E-35 0.49E-35 0.36E-35
0.27E-35 0.12E-35 0.45E-36 0.29E-36 0.37E-36 0.28E-36

36 0.48E-24 0.26E-26 0.42E-29 0.16E-31 0.73E-34 0.10E-34 0.67E-35 0.49E-35 0.36E-35
0.27E-35 0.12E-35 0.55E-36 0.36E-36 0.38E-36 0.29E-36

37 0.11E-23 0.56E-26 0.19E-28 0.53E-29 0.11E-33 0.10E-34 0.67E-35 0.68E-35 0.36E-35
0.27E-35 0.12E-35 0.12E-35 0.36E-36 0.39E-36 0.30E-36

38 0.12E-21 0.50E-24 0.29E-26 0.87E-27 0.36E-31 0.10E-34 0.67E-35 0.68E-35 0.47E-35
0.29E-35 0.12E-35 0.12E-35 0.38E-36 0.39E-36 0.30E-36

39 0.27E-19 0.83E-23 0.16E-24 0.27E-26 0.25E-28 0.23E-34 0.67E-35 0.68E-35 0.47E-35
0.29E-35 0.12E-35 0.12E-35 0.47E-36 0.40E-36 0.30E-36

40 0.22E-16 0.78E-20 0.54E-23 0.51E-24 0.12E-25 0.60E-32 0.67E-35 0.68E-35 0.47E-35
0.29E-35 0.12E-35 0.12E-35 0.47E-36 0.40E-36 0.31E-36

41 0.14E-13 0.62E-17 0.39E-20 0.11E-21 0.39E-23 0.19E-29 0.68E-35 0.69E-35 0.48E-35
0.29E-35 0.12E-35 0.16E-35 0.47E-36 0.41E-36 0.32E-36

42 0.67E-11 0.38E-14 0.32E-17 0.24E-19 0.58E-21 0.28E-27 0.68E-35 0.18E-34 0.50E-35
0.30E-35 0.14E-35 0.16E-35 0.11E-35 0.67E-36 0.33E-36

43 0.20E-08 0.17E-11 0.20E-14 0.62E-17 0.98E-21 0.48E-27 0.68E-35 0.18E-34 0.10E-34
0.30E-35 0.26E-35 0.16E-35 0.12E-35 0.67E-36 0.34E-36

44 0.31E-06 0.48E-09 0.88E-12 0.36E-14 0.31E-18 0.29E-25 0.88E-35 0.18E-34 0.10E-34
0.30E-35 0.26E-35 0.16E-35 0.12E-35 0.84E-36 0.34E-36

45 0.60E-05 0.70E-07 0.25E-09 0.14E-11 0.17E-15 0.12E-24 0.36E-33 0.18E-34 0.10E-34
0.30E-35 0.26E-35 0.16E-35 0.12E-35 0.90E-36 0.34E-36

46 0.32E-04 0.14E-05 0.38E-07 0.40E-09 0.74E-13 0.17E-22 0.74E-31 0.18E-34 0.10E-34
0.31E-35 0.26E-35 0.16E-35 0.12E-35 0.90E-36 0.45E-36

47 0.78E-04 0.81E-05 0.74E-06 0.56E-07 0.22E-10 0.23E-20 0.53E-28 0.87E-34 0.10E-34
0.31E-35 0.26E-35 0.17E-35 0.13E-35 0.14E-35 0.47E-36

48 0.13E-03 0.20E-04 0.37E-05 0.62E-06 0.33E-08 0.98E-18 0.29E-25 0.16E-31 0.10E-34
0.31E-35 0.26E-35 0.19E-35 0.19E-35 0.15E-35 0.47E-36

49 0.20E-03 0.37E-04 0.86E-05 0.22E-05 0.93E-07 0.46E-15 0.12E-22 0.56E-29 0.28E-34
0.31E-35 0.26E-35 0.19E-35 0.19E-35 0.15E-35 0.47E-36

50 0.29E-03 0.61E-04 0.17E-04 0.55E-05 0.52E-06 0.19E-12 0.31E-20 0.31E-26 0.28E-34
0.33E-35 0.59E-35 0.30E-35 0.20E-35 0.15E-35 0.48E-36

51 0.38E-03 0.93E-04 0.28E-04 0.10E-04 0.15E-05 0.48E-10 0.39E-18 0.12E-23 0.28E-34
0.33E-35 0.59E-35 0.30E-35 0.23E-35 0.15E-35 0.11E-35

52 0.51E-03 0.14E-03 0.48E-04 0.19E-04 0.34E-05 0.62E-08 0.46E-18 0.31E-21 0.82E-34
0.33E-35 0.61E-35 0.30E-35 0.23E-35 0.15E-35 0.11E-35

53 0.76E-03 0.24E-03 0.86E-04 0.35E-04 0.71E-05 0.86E-07 0.61E-18 0.38E-19 0.17E-31
0.33E-35 0.75E-35 0.30E-35 0.23E-35 0.27E-35 0.11E-35

54 0.11E-02 0.36E-03 0.14E-03 0.65E-04 0.15E-04 0.35E-06 0.81E-16 0.42E-19 0.97E-29
0.57E-35 0.75E-35 0.30E-35 0.23E-35 0.27E-35 0.11E-35

55 0.14E-02 0.54E-03 0.23E-03 0.11E-03 0.30E-04 0.10E-05 0.30E-13 0.57E-18 0.60E-26
0.32E-33 0.75E-35 0.78E-35 0.24E-35 0.27E-35 0.11E-35

56 0.18E-02 0.80E-03 0.38E-03 0.20E-03 0.56E-04 0.29E-05 0.74E-11 0.88E-18 0.26E-23
0.13E-32 0.75E-35 0.78E-35 0.24E-35 0.27E-35 0.11E-35

57 0.22E-02 0.11E-02 0.57E-03 0.32E-03 0.11E-03 0.68E-05 0.10E-08 0.11E-17 0.94E-21
0.53E-30 0.75E-35 0.82E-35 0.33E-35 0.27E-35 0.11E-35

58 0.26E-02 0.14E-02 0.79E-03 0.48E-03 0.18E-03 0.16E-04 0.34E-07 0.11E-15 0.22E-18
0.21E-27 0.17E-34 0.82E-35 0.33E-35 0.27E-35 0.18E-35

59 0.29E-02 0.17E-02 0.10E-02 0.67E-03 0.29E-03 0.33E-04 0.18E-06 0.38E-13 0.24E-16
0.53E-25 0.17E-34 0.82E-35 0.33E-35 0.28E-35 0.19E-35

60 0.33E-02 0.20E-02 0.13E-02 0.89E-03 0.43E-03 0.62E-04 0.64E-06 0.89E-11 0.27E-16
0.64E-23 0.21E-34 0.82E-35 0.33E-35 0.56E-35 0.19E-35

61 0.36E-02 0.23E-02 0.16E-02 0.11E-02 0.60E-03 0.11E-03 0.19E-05 0.11E-08 0.66E-16
0.13E-22 0.14E-32 0.82E-35 0.33E-35 0.57E-35 0.20E-35

62 0.39E-02 0.26E-02 0.18E-02 0.14E-02 0.80E-03 0.18E-03 0.51E-05 0.37E-07 0.14E-13
0.23E-20 0.19E-30 0.88E-35 0.33E-35 0.95E-35 0.41E-35

63 0.42E-02 0.29E-02 0.21E-02 0.16E-02 0.10E-02 0.29E-03 0.12E-04 0.20E-06 0.33E-11
0.51E-18 0.19E-28 0.40E-33 0.33E-35 0.95E-35 0.41E-35

64 0.45E-02 0.32E-02 0.24E-02 0.19E-02 0.12E-02 0.42E-03 0.26E-04 0.69E-06 0.46E-09
0.56E-16 0.13E-25 0.16E-30 0.11E-34 0.11E-34 0.41E-35

65 0.48E-02 0.34E-02 0.26E-02 0.21E-02 0.15E-02 0.58E-03 0.51E-04 0.20E-05 0.25E-07
0.11E-15 0.66E-23 0.44E-28 0.11E-34 0.11E-34 0.41E-35

66 0.51E-02 0.37E-02 0.29E-02 0.24E-02 0.17E-02 0.76E-03 0.93E-04 0.53E-05 0.15E-06
0.12E-15 0.25E-20 0.56E-26 0.45E-34 0.24E-34 0.56E-35

67 0.53E-02 0.39E-02 0.31E-02 0.26E-02 0.19E-02 0.95E-03 0.16E-03 0.12E-04 0.52E-06
0.34E-14 0.57E-18 0.15E-25 0.45E-34 0.24E-34 0.56E-35

68 0.55E-02 0.42E-02 0.33E-02 0.28E-02 0.21E-02 0.11E-02 0.24E-03 0.26E-04 0.16E-05
0.11E-11 0.67E-16 0.37E-23 0.50E-34 0.24E-34 0.56E-35

69 0.57E-02 0.44E-02 0.36E-02 0.30E-02 0.24E-02 0.13E-02 0.35E-03 0.51E-04 0.43E-05
0.23E-09 0.89E-16 0.92E-21 0.25E-32 0.24E-34 0.56E-35

70 0.60E-02 0.46E-02 0.38E-02 0.33E-02 0.26E-02 0.15E-02 0.49E-03 0.93E-04 0.10E-04
0.24E-07 0.20E-15 0.11E-18 0.69E-30 0.24E-34 0.56E-35

71 0.63E-02 0.49E-02 0.40E-02 0.35E-02 0.28E-02 0.17E-02 0.63E-03 0.15E-03 0.23E-04
0.13E-06 0.41E-13 0.12E-18 0.91E-28 0.59E-34 0.56E-35

72 0.65E-02 0.51E-02 0.42E-02 0.36E-02 0.30E-02 0.19E-02 0.80E-03 0.24E-03 0.45E-04
0.51E-06 0.96E-11 0.12E-17 0.22E-27 0.50E-32 0.56E-35

73 0.68E-02 0.53E-02 0.44E-02 0.39E-02 0.31E-02 0.21E-02 0.97E-03 0.35E-03 0.84E-04
0.16E-05 0.12E-08 0.54E-15 0.14E-26 0.15E-31 0.56E-35

74 0.71E-02 0.56E-02 0.46E-02 0.41E-02 0.33E-02 0.23E-02 0.12E-02 0.48E-03 0.14E-03
0.46E-05 0.43E-07 0.19E-12 0.31E-24 0.27E-29 0.59E-35

75 0.74E-02 0.59E-02 0.49E-02 0.43E-02 0.35E-02 0.25E-02 0.13E-02 0.64E-03 0.23E-03
0.12E-04 0.23E-06 0.43E-10 0.17E-21 0.36E-27 0.15E-33

76 0.77E-02 0.61E-02 0.52E-02 0.45E-02 0.37E-02 0.26E-02 0.15E-02 0.80E-03 0.35E-03
0.27E-04 0.92E-06 0.50E-08 0.12E-18 0.35E-26 0.47E-31

77 0.81E-02 0.65E-02 0.54E-02 0.48E-02 0.39E-02 0.28E-02 0.17E-02 0.98E-03 0.49E-03
0.58E-04 0.30E-05 0.81E-07 0.62E-16 0.15E-23 0.70E-29

78 0.85E-02 0.69E-02 0.57E-02 0.50E-02 0.42E-02 0.30E-02 0.19E-02 0.12E-02 0.65E-03 0.11E-03 0.89E-05 0.41E-06 0.22E-13 0.94E-21 0.92E-29

79 0.89E-02 0.72E-02 0.61E-02 0.54E-02 0.44E-02 0.32E-02 0.20E-02 0.13E-02 0.83E-03 0.20E-03 0.23E-04 0.17E-05 0.58E-11 0.65E-18 0.91E-27

80 0.93E-02 0.76E-02 0.65E-02 0.57E-02 0.48E-02 0.35E-02 0.22E-02 0.15E-02 0.10E-02 0.32E-03 0.52E-04 0.55E-05 0.84E-09 0.36E-15 0.61E-24

81 0.99E-02 0.81E-02 0.68E-02 0.60E-02 0.51E-02 0.37E-02 0.24E-02 0.17E-02 0.12E-02 0.47E-03 0.11E-03 0.16E-04 0.39E-07 0.14E-12 0.57E-21

82 0.11E-01 0.87E-02 0.73E-02 0.64E-02 0.54E-02 0.40E-02 0.26E-02 0.18E-02 0.14E-02 0.64E-03 0.19E-03 0.40E-04 0.32E-06 0.35E-10 0.45E-18

83 0.11E-01 0.91E-02 0.78E-02 0.70E-02 0.58E-02 0.43E-02 0.28E-02 0.20E-02 0.15E-02 0.83E-03 0.32E-03 0.87E-04 0.15E-05 0.45E-08 0.28E-15

84 0.12E-01 0.97E-02 0.83E-02 0.74E-02 0.63E-02 0.46E-02 0.31E-02 0.22E-02 0.17E-02 0.10E-02 0.48E-03 0.17E-03 0.54E-05 0.10E-06 0.12E-12

85 0.12E-01 0.10E-01 0.88E-02 0.79E-02 0.67E-02 0.50E-02 0.34E-02 0.24E-02 0.19E-02 0.12E-02 0.65E-03 0.29E-03 0.16E-04 0.63E-06 0.33E-10

86 0.13E-01 0.11E-01 0.95E-02 0.85E-02 0.72E-02 0.54E-02 0.36E-02 0.27E-02 0.21E-02 0.13E-02 0.83E-03 0.44E-03 0.43E-04 0.29E-05 0.46E-08

87 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.78E-02 0.58E-02 0.40E-02 0.30E-02 0.23E-02 0.15E-02 0.10E-02 0.61E-03 0.96E-04 0.10E-04 0.96E-07

88 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.85E-02 0.64E-02 0.44E-02 0.33E-02 0.26E-02 0.17E-02 0.12E-02 0.78E-03 0.19E-03 0.30E-04 0.65E-06

89 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.92E-02 0.71E-02 0.48E-02 0.37E-02 0.29E-02 0.19E-02 0.13E-02 0.95E-03 0.31E-03 0.71E-04 0.29E-05

90 0.19E-01 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.78E-02 0.54E-02 0.40E-02 0.33E-02 0.22E-02 0.15E-02 0.11E-02 0.47E-03 0.15E-03 0.11E-04

91 0.23E-01 0.19E-01 0.16E-01 0.14E-01 0.11E-01 0.85E-02 0.61E-02 0.46E-02 0.36E-02 0.25E-02 0.18E-02 0.13E-02 0.64E-03 0.27E-03 0.32E-04

92 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.99E-02 0.68E-02 0.53E-02 0.42E-02 0.29E-02 0.21E-02 0.16E-02 0.80E-03 0.41E-03 0.76E-04

93 0.31E-01 0.26E-01 0.23E-01 0.20E-01 0.17E-01 0.13E-01 0.79E-02 0.60E-02 0.49E-02 0.33E-02 0.24E-02 0.18E-02 0.10E-02 0.57E-03 0.16E-03

94 0.34E-01 0.30E-01 0.27E-01 0.24E-01 0.21E-01 0.16E-01 0.10E-01 0.73E-02 0.57E-02 0.40E-02 0.29E-02 0.22E-02 0.12E-02 0.76E-03 0.29E-03

95 0.39E-01 0.33E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.14E-01 0.10E-01 0.75E-02 0.48E-02 0.36E-02 0.27E-02 0.16E-02 0.10E-02 0.45E-03

96 0.45E-01 0.40E-01 0.36E-01 0.33E-01 0.29E-01 0.22E-01 0.17E-01 0.14E-01 0.11E-01 0.69E-02 0.45E-02 0.36E-02 0.21E-02 0.14E-02 0.66E-03

97 0.49E-01 0.44E-01 0.40E-01 0.38E-01 0.34E-01 0.28E-01 0.21E-01 0.17E-01 0.14E-01 0.10E-01 0.76E-02 0.53E-02 0.30E-02 0.19E-02 0.10E-02

98 0.53E-01 0.48E-01 0.44E-01 0.41E-01 0.37E-01 0.32E-01 0.26E-01 0.22E-01 0.19E-01 0.14E-01 0.11E-01 0.94E-02 0.58E-02 0.32E-02 0.16E-02

99 0.64E-01 0.60E-01 0.55E-01 0.52E-01 0.48E-01 0.40E-01 0.32E-01 0.26E-01 0.23E-01 0.20E-01 0.17E-01 0.15E-01 0.99E-02 0.78E-02 0.45E-02

100 0.10 0.93E-01 0.87E-01 0.83E-01 0.78E-01 0.69E-01 0.58E-01 0.52E-01 0.48E-01 0.42E-01 0.37E-01 0.34E-01 0.28E-01 0.24E-01 0.19E-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 0.22E-37

8 0.35E-37

9 0.47E-37

10 0.58E-37

11 0.67E-37

12 0.71E-37

13 0.95E-37

14 0.96E-37

15 0.12E-36

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72 0.14E-34

73 0.14E-34

74 0.21E-34

75 0.21E-34

76 0.21E-34

77 0.24E-34

78 0.27E-32

79 0.20E-29

80 0.94E-27

81 0.21E-24

82 0.24E-24

83 0.27E-24

84 0.38E-22

85 0.44E-19

86 0.37E-16

87 0.23E-13

88 0.88E-11

89 0.17E-08

90 0.59E-07

91 0.47E-06

92 0.25E-05

93 0.95E-05

94 0.33E-04

95 0.94E-04

96 0.21E-03

97 0.37E-03

98 0.74E-03

99 0.18E-02

100 0.13E-01

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	0.13E-37	0.13E-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
4	0.24E-37	0.16E-37	0.43E-37	0.17E-37	0.17E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.30E-37	0.74E-37	0.69E-37	0.14E-36	0.19E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.43E-37	0.18E-36	0.69E-37	0.15E-36	0.23E-37	0.33E-37	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

7 0.45E-37 0.18E-36 0.70E-37 0.17E-36 0.11E-36 0.69E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.51E-37 0.24E-36 0.79E-37 0.19E-36 0.12E-36 0.10E-36 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.12E-36 0.24E-36 0.10E-36 0.20E-36 0.12E-36 0.11E-36 0.13E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.13E-36 0.25E-36 0.17E-36 0.20E-36 0.14E-36 0.11E-36 0.17E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.17E-36 0.26E-36 0.17E-36 0.22E-36 0.62E-36 0.19E-36 0.99E-37 0.0 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.11E-35 0.58E-36 0.26E-36 0.23E-36 0.62E-36 0.20E-36 0.10E-36 0.0 0.25E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.11E-35 0.59E-36 0.27E-36 0.23E-36 0.62E-36 0.20E-36 0.15E-36 0.25E-37 0.28E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.26E-35 0.17E-35 0.46E-36 0.25E-36 0.63E-36 0.75E-36 0.15E-36 0.13E-36 0.32E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.26E-35 0.17E-35 0.46E-36 0.25E-36 0.63E-36 0.76E-36 0.16E-36 0.14E-36 0.42E-37
0.13E-37 0.0 0.0 0.0 0.0 0.0

16 0.27E-35 0.17E-35 0.10E-35 0.36E-36 0.64E-36 0.11E-35 0.17E-36 0.25E-36 0.44E-37
0.31E-37 0.0 0.0 0.0 0.0 0.0

17 0.28E-35 0.18E-35 0.14E-35 0.36E-36 0.67E-36 0.11E-35 0.18E-36 0.26E-36 0.56E-37
0.51E-37 0.0 0.0 0.0 0.0 0.0

18 0.29E-35 0.18E-35 0.15E-35 0.38E-36 0.67E-36 0.12E-35 0.19E-36 0.27E-36 0.81E-37
0.63E-37 0.22E-37 0.0 0.0 0.0 0.0

19 0.29E-35 0.18E-35 0.15E-35 0.38E-36 0.68E-36 0.12E-35 0.20E-36 0.52E-36 0.91E-37
0.65E-37 0.43E-37 0.0 0.0 0.0 0.0

20 0.29E-35 0.18E-35 0.15E-35 0.43E-36 0.68E-36 0.17E-35 0.21E-36 0.53E-36 0.16E-36
0.70E-37 0.59E-37 0.12E-37 0.0 0.0 0.0

21 0.29E-35 0.18E-35 0.15E-35 0.19E-35 0.69E-36 0.18E-35 0.22E-36 0.59E-36 0.16E-36
0.81E-37 0.62E-37 0.22E-37 0.0 0.0 0.0

22 0.29E-35 0.18E-35 0.15E-35 0.19E-35 0.71E-36 0.30E-35 0.23E-36 0.59E-36 0.17E-36
0.94E-37 0.63E-37 0.40E-37 0.0 0.0 0.0

23 0.30E-35 0.18E-35 0.15E-35 0.20E-35 0.29E-35 0.30E-35 0.23E-36 0.87E-36 0.57E-36
0.98E-37 0.13E-36 0.52E-37 0.0 0.0 0.0

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0.10E-36 0.13E-36 0.76E-37 0.0 0.0 0.0

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0.11E-36 0.14E-36 0.82E-37 0.0 0.0 0.0

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0.29E-36 0.15E-36 0.11E-36 0.0 0.0 0.0

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0.45E-36 0.15E-36 0.15E-36 0.0 0.0 0.0

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0.90E-36 0.18E-36 0.18E-36 0.31E-37 0.0 0.0

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0.97E-36 0.19E-36 0.18E-36 0.38E-37 0.0 0.0

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0.11E-35 0.36E-36 0.19E-36 0.49E-37 0.0 0.0

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0.11E-35 0.41E-36 0.19E-36 0.10E-36 0.0 0.0

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0.11E-35 0.42E-36 0.20E-36 0.10E-36 0.0 0.0

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0.13E-35 0.48E-36 0.21E-36 0.10E-36 0.0 0.0

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0.14E-35 0.11E-35 0.22E-36 0.16E-36 0.0 0.0

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0.14E-35 0.11E-35 0.40E-36 0.17E-36 0.0 0.0

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0.15E-35 0.11E-35 0.48E-36 0.18E-36 0.0 0.0

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0.28E-35 0.28E-35 0.51E-36 0.46E-36 0.0 0.0

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0.28E-35 0.28E-35 0.51E-36 0.47E-36 0.0 0.0

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0.28E-35 0.28E-35 0.53E-36 0.47E-36 0.0 0.0

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67 0.55E-02 0.41E-02 0.32E-02 0.27E-02 0.20E-02 0.93E-03 0.14E-03 0.10E-04 0.41E-06 0.23E-14 0.26E-21 0.14E-21 0.14E-34 0.18E-34 0.40E-35

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98 0.54E-01 0.49E-01 0.45E-01 0.42E-01 0.38E-01 0.32E-01 0.26E-01 0.22E-01 0.20E-01 0.15E-01 0.11E-01 0.99E-02 0.61E-02 0.38E-02 0.20E-02

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100 0.10 0.95E-01 0.89E-01 0.85E-01 0.79E-01 0.71E-01 0.60E-01 0.54E-01 0.49E-01 0.43E-01 0.38E-01 0.35E-01 0.28E-01 0.24E-01 0.19E-01

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

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91 0.59E-06

92 0.33E-05

93 0.14E-04

94 0.48E-04

95 0.13E-03

96 0.27E-03

97 0.48E-03

98 0.92E-03

99 0.28E-02

100 0.14E-01

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	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.12E-37	0.13E-37	0.31E-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	0.15E-37	0.24E-37	0.34E-37	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.15E-37	0.29E-37	0.36E-37	0.40E-37	0.18E-37	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.27E-37	0.58E-37	0.45E-37	0.54E-37	0.22E-37	0.49E-37	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

10 0.31E-37 0.69E-37 0.90E-37 0.77E-37 0.36E-37 0.57E-37 0.19E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.33E-37 0.75E-37 0.10E-36 0.84E-37 0.51E-37 0.66E-37 0.29E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.40E-36 0.37E-36 0.25E-36 0.86E-37 0.11E-36 0.74E-37 0.38E-37 0.21E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.40E-36 0.37E-36 0.27E-36 0.65E-36 0.12E-36 0.88E-37 0.45E-37 0.24E-37 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.41E-36 0.38E-36 0.27E-36 0.68E-36 0.35E-36 0.92E-37 0.53E-37 0.29E-37 0.36E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.42E-36 0.39E-36 0.28E-36 0.84E-36 0.36E-36 0.13E-36 0.66E-37 0.31E-37 0.39E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.43E-36 0.40E-36 0.29E-36 0.95E-36 0.36E-36 0.14E-36 0.67E-37 0.19E-36 0.40E-37
0.17E-37 0.0 0.0 0.0 0.0 0.0

17 0.46E-36 0.41E-36 0.39E-36 0.96E-36 0.41E-36 0.25E-36 0.80E-37 0.19E-36 0.44E-37
0.25E-37 0.0 0.0 0.0 0.0 0.0

18 0.49E-36 0.41E-36 0.62E-36 0.97E-36 0.41E-36 0.26E-36 0.10E-36 0.22E-36 0.46E-37
0.28E-37 0.12E-37 0.0 0.0 0.0 0.0

19 0.90E-36 0.42E-36 0.63E-36 0.98E-36 0.42E-36 0.27E-36 0.11E-36 0.22E-36 0.58E-37
0.30E-37 0.16E-37 0.0 0.0 0.0 0.0

20 0.90E-36 0.42E-36 0.63E-36 0.99E-36 0.11E-35 0.27E-36 0.12E-36 0.64E-36 0.59E-37
0.35E-37 0.22E-37 0.0 0.0 0.0 0.0

21 0.91E-36 0.43E-36 0.63E-36 0.99E-36 0.11E-35 0.29E-36 0.13E-36 0.90E-36 0.71E-37
0.42E-37 0.33E-37 0.14E-37 0.0 0.0 0.0

22 0.12E-35 0.43E-36 0.63E-36 0.10E-35 0.11E-35 0.17E-35 0.13E-36 0.90E-36 0.82E-37
0.43E-37 0.35E-37 0.20E-37 0.0 0.0 0.0

23 0.12E-35 0.44E-36 0.65E-36 0.10E-35 0.11E-35 0.17E-35 0.20E-36 0.92E-36 0.83E-37
0.44E-37 0.50E-37 0.55E-37 0.0 0.0 0.0

24 0.12E-35 0.48E-36 0.69E-36 0.12E-35 0.15E-35 0.34E-35 0.21E-36 0.98E-36 0.73E-36
0.63E-37 0.90E-37 0.59E-37 0.0 0.0 0.0

25 0.12E-35 0.49E-36 0.86E-36 0.12E-35 0.16E-35 0.34E-35 0.21E-36 0.13E-35 0.75E-36
0.63E-37 0.97E-37 0.72E-37 0.0 0.0 0.0

26 0.82E-35 0.19E-35 0.15E-35 0.12E-35 0.40E-35 0.47E-35 0.22E-36 0.13E-35 0.12E-35
0.19E-36 0.14E-36 0.79E-37 0.0 0.0 0.0

27 0.82E-35 0.19E-35 0.15E-35 0.12E-35 0.40E-35 0.47E-35 0.22E-36 0.13E-35 0.12E-35
0.35E-36 0.15E-36 0.85E-37 0.0 0.0 0.0

28 0.82E-35 0.19E-35 0.18E-35 0.12E-35 0.40E-35 0.47E-35 0.23E-36 0.13E-35 0.12E-35
0.35E-36 0.23E-36 0.99E-37 0.14E-37 0.0 0.0

29 0.82E-35 0.19E-35 0.18E-35 0.12E-35 0.40E-35 0.47E-35 0.24E-36 0.13E-35 0.12E-35
0.36E-36 0.23E-36 0.11E-36 0.23E-37 0.0 0.0

30 0.83E-35 0.19E-35 0.18E-35 0.12E-35 0.40E-35 0.47E-35 0.25E-36 0.13E-35 0.12E-35
0.36E-36 0.25E-36 0.11E-36 0.31E-37 0.0 0.0

31 0.12E-33 0.20E-35 0.18E-35 0.12E-35 0.40E-35 0.47E-35 0.26E-36 0.13E-35 0.13E-35
0.39E-36 0.26E-36 0.12E-36 0.36E-37 0.0 0.0

32 0.50E-31 0.65E-35 0.18E-35 0.13E-35 0.41E-35 0.47E-35 0.13E-35 0.14E-35 0.19E-35
0.39E-36 0.26E-36 0.12E-36 0.82E-37 0.0 0.0

33 0.10E-28 0.99E-33 0.47E-35 0.13E-35 0.37E-34 0.47E-35 0.16E-35 0.41E-35 0.19E-35
0.13E-35 0.34E-36 0.13E-36 0.97E-37 0.0 0.0

34 0.11E-28 0.17E-31 0.11E-32 0.13E-35 0.37E-34 0.47E-35 0.18E-35 0.41E-35 0.20E-35
0.13E-35 0.34E-36 0.14E-36 0.11E-36 0.0 0.0

35 0.16E-28 0.31E-29 0.21E-30 0.37E-34 0.37E-34 0.47E-35 0.18E-35 0.41E-35 0.20E-35
0.13E-35 0.35E-36 0.16E-36 0.13E-36 0.0 0.0

36 0.19E-26 0.36E-29 0.26E-30 0.19E-31 0.39E-34 0.47E-35 0.21E-35 0.41E-35 0.20E-35
0.13E-35 0.37E-36 0.16E-36 0.14E-36 0.0 0.0

37 0.47E-24 0.31E-27 0.22E-28 0.71E-29 0.19E-32 0.47E-35 0.22E-35 0.41E-35 0.21E-35
0.13E-35 0.49E-36 0.17E-36 0.17E-36 0.0 0.0

38 0.51E-22 0.11E-24 0.48E-26 0.13E-26 0.99E-30 0.47E-35 0.60E-35 0.44E-35 0.38E-35
0.13E-35 0.59E-36 0.17E-36 0.17E-36 0.0 0.0

39 0.90E-20 0.19E-22 0.49E-24 0.24E-26 0.34E-27 0.48E-34 0.66E-35 0.83E-35 0.38E-35
0.13E-35 0.60E-36 0.19E-36 0.18E-36 0.0 0.0

40 0.78E-17 0.31E-21 0.80E-22 0.55E-24 0.60E-25 0.22E-31 0.66E-35 0.96E-35 0.38E-35
0.13E-35 0.60E-36 0.38E-36 0.18E-36 0.0 0.0

41 0.53E-14 0.11E-18 0.54E-21 0.18E-21 0.17E-23 0.72E-29 0.66E-35 0.96E-35 0.39E-35
0.14E-35 0.60E-36 0.39E-36 0.24E-36 0.0 0.0

42 0.23E-11 0.72E-16 0.25E-18 0.29E-19 0.26E-21 0.11E-26 0.18E-34 0.96E-35 0.39E-35
0.14E-35 0.77E-36 0.75E-36 0.25E-36 0.0 0.0

43 0.76E-09 0.46E-13 0.15E-15 0.54E-18 0.27E-21 0.13E-26 0.18E-34 0.96E-35 0.11E-34
0.14E-35 0.16E-35 0.97E-36 0.25E-36 0.0 0.0

44 0.13E-06 0.21E-10 0.77E-13 0.34E-15 0.61E-20 0.15E-26 0.18E-34 0.96E-35 0.11E-34
0.29E-35 0.16E-35 0.10E-35 0.32E-36 0.0 0.0

45 0.37E-05 0.64E-08 0.27E-10 0.16E-12 0.43E-17 0.53E-25 0.18E-33 0.55E-34 0.11E-34
0.29E-35 0.17E-35 0.11E-35 0.33E-36 0.0 0.0

46 0.24E-04 0.93E-06 0.55E-08 0.52E-10 0.26E-14 0.11E-22 0.51E-31 0.75E-32 0.11E-34
0.29E-35 0.22E-35 0.11E-35 0.34E-36 0.0 0.0

47 0.65E-04 0.59E-05 0.48E-06 0.88E-08 0.11E-11 0.21E-20 0.75E-29 0.84E-32 0.11E-34
0.29E-35 0.24E-35 0.11E-35 0.36E-36 0.0 0.0

48 0.12E-03 0.16E-04 0.25E-05 0.37E-06 0.29E-09 0.39E-18 0.15E-28 0.27E-30 0.11E-34
0.30E-35 0.24E-35 0.11E-35 0.36E-36 0.0 0.0

49 0.19E-03 0.33E-04 0.71E-05 0.17E-05 0.41E-07 0.23E-15 0.23E-26 0.41E-28 0.14E-34
0.33E-35 0.24E-35 0.11E-35 0.49E-36 0.18E-37 0.0

50 0.27E-03 0.55E-04 0.15E-04 0.46E-05 0.37E-06 0.10E-12 0.33E-24 0.48E-28 0.61E-33
0.42E-35 0.24E-35 0.12E-35 0.50E-36 0.33E-37 0.0

51 0.38E-03 0.92E-04 0.27E-04 0.93E-05 0.13E-05 0.30E-10 0.47E-24 0.29E-26 0.72E-33
0.42E-35 0.24E-35 0.16E-35 0.50E-36 0.49E-37 0.0

52 0.56E-03 0.15E-03 0.49E-04 0.19E-04 0.30E-05 0.41E-08 0.76E-22 0.85E-24 0.95E-31
0.42E-35 0.24E-35 0.16E-35 0.51E-36 0.59E-37 0.0

53 0.85E-03 0.25E-03 0.86E-04 0.35E-04 0.67E-05 0.71E-07 0.40E-19 0.12E-21 0.53E-28
0.66E-35 0.85E-35 0.24E-35 0.52E-36 0.48E-36 0.0

54 0.12E-02 0.40E-03 0.15E-03 0.67E-04 0.14E-04 0.31E-06 0.23E-16 0.12E-21 0.25E-25
0.13E-32 0.18E-34 0.24E-35 0.53E-36 0.48E-36 0.0

55 0.15E-02 0.60E-03 0.26E-03 0.12E-03 0.31E-04 0.99E-06 0.98E-14 0.80E-21 0.75E-23
0.46E-30 0.27E-34 0.78E-35 0.53E-36 0.48E-36 0.0

56 0.20E-02 0.85E-03 0.41E-03 0.21E-03 0.62E-04 0.28E-05 0.28E-11 0.89E-21 0.11E-20
0.78E-28 0.27E-34 0.80E-35 0.54E-36 0.49E-36 0.12E-37

57 0.23E-02 0.11E-02 0.60E-03 0.34E-03 0.11E-03 0.72E-05 0.46E-09 0.66E-19 0.14E-20
0.59E-27 0.27E-34 0.10E-34 0.71E-36 0.49E-36 0.13E-36

58 0.27E-02 0.15E-02 0.84E-03 0.51E-03 0.19E-03 0.16E-04 0.28E-07 0.37E-16 0.46E-19
0.81E-25 0.45E-33 0.10E-34 0.95E-36 0.60E-36 0.22E-36

59 0.31E-02 0.18E-02 0.11E-02 0.71E-03 0.31E-03 0.33E-04 0.17E-06 0.14E-13 0.12E-18
0.96E-25 0.23E-30 0.10E-34 0.96E-36 0.17E-35 0.87E-36

60 0.34E-02 0.21E-02 0.14E-02 0.94E-03 0.46E-03 0.64E-04 0.63E-06 0.40E-11 0.13E-18
0.26E-23 0.89E-28 0.10E-34 0.97E-36 0.18E-35 0.88E-36

61 0.37E-02 0.24E-02 0.16E-02 0.12E-02 0.63E-03 0.12E-03 0.19E-05 0.63E-09 0.43E-17
0.37E-23 0.17E-25 0.10E-34 0.97E-36 0.18E-35 0.88E-36

62 0.40E-02 0.27E-02 0.19E-02 0.14E-02 0.83E-03 0.19E-03 0.49E-05 0.30E-07 0.20E-14
0.17E-21 0.19E-25 0.11E-34 0.98E-36 0.18E-35 0.24E-35

63 0.42E-02 0.30E-02 0.22E-02 0.17E-02 0.10E-02 0.30E-03 0.11E-04 0.17E-06 0.72E-12
0.17E-21 0.91E-24 0.31E-33 0.99E-36 0.18E-35 0.24E-35

64 0.45E-02 0.32E-02 0.24E-02 0.19E-02 0.13E-02 0.43E-03 0.25E-04 0.61E-06 0.16E-09
0.52E-21 0.15E-21 0.64E-31 0.10E-35 0.18E-35 0.25E-35

65 0.48E-02 0.35E-02 0.27E-02 0.22E-02 0.15E-02 0.59E-03 0.49E-04 0.18E-05 0.17E-07
0.14E-19 0.18E-21 0.69E-31 0.10E-35 0.18E-35 0.25E-35

66 0.51E-02 0.37E-02 0.29E-02 0.24E-02 0.17E-02 0.77E-03 0.90E-04 0.48E-05 0.11E-06
0.61E-17 0.80E-21 0.29E-29 0.10E-35 0.18E-35 0.58E-35

67 0.54E-02 0.39E-02 0.31E-02 0.26E-02 0.20E-02 0.97E-03 0.15E-03 0.12E-04 0.45E-06
0.26E-14 0.11E-18 0.12E-26 0.10E-35 0.18E-35 0.58E-35

68 0.56E-02 0.42E-02 0.33E-02 0.28E-02 0.22E-02 0.12E-02 0.24E-03 0.25E-04 0.14E-05
0.87E-12 0.42E-18 0.24E-24 0.16E-35 0.10E-34 0.58E-35

69 0.59E-02 0.44E-02 0.36E-02 0.30E-02 0.24E-02 0.14E-02 0.36E-03 0.50E-04 0.41E-05
0.18E-09 0.52E-18 0.29E-24 0.20E-33 0.10E-34 0.59E-35

70 0.62E-02 0.47E-02 0.38E-02 0.33E-02 0.26E-02 0.16E-02 0.50E-03 0.92E-04 0.10E-04
0.18E-07 0.60E-16 0.70E-24 0.20E-33 0.10E-34 0.59E-35

71 0.65E-02 0.50E-02 0.40E-02 0.35E-02 0.28E-02 0.18E-02 0.65E-03 0.16E-03 0.22E-04
0.13E-06 0.24E-13 0.16E-21 0.11E-32 0.10E-34 0.59E-35

72 0.68E-02 0.53E-02 0.43E-02 0.37E-02 0.30E-02 0.19E-02 0.82E-03 0.24E-03 0.46E-04
0.49E-06 0.66E-11 0.16E-18 0.31E-30 0.11E-34 0.59E-35

73 0.71E-02 0.55E-02 0.46E-02 0.39E-02 0.32E-02 0.21E-02 0.99E-03 0.36E-03 0.86E-04
0.17E-05 0.95E-09 0.11E-15 0.18E-27 0.12E-32 0.59E-35

74 0.74E-02 0.58E-02 0.48E-02 0.42E-02 0.34E-02 0.23E-02 0.12E-02 0.49E-03 0.15E-03
0.47E-05 0.41E-07 0.53E-13 0.48E-25 0.10E-29 0.59E-35

75 0.77E-02 0.61E-02 0.51E-02 0.45E-02 0.36E-02 0.25E-02 0.13E-02 0.65E-03 0.24E-03
0.12E-04 0.21E-06 0.16E-10 0.90E-24 0.40E-27 0.85E-35

76 0.80E-02 0.64E-02 0.53E-02 0.47E-02 0.39E-02 0.27E-02 0.15E-02 0.82E-03 0.35E-03
0.27E-04 0.86E-06 0.23E-08 0.17E-20 0.16E-26 0.25E-32

77 0.85E-02 0.68E-02 0.56E-02 0.49E-02 0.41E-02 0.29E-02 0.17E-02 0.99E-03 0.50E-03
0.56E-04 0.28E-05 0.64E-07 0.20E-17 0.29E-24 0.10E-29

78 0.88E-02 0.72E-02 0.60E-02 0.52E-02 0.43E-02 0.31E-02 0.18E-02 0.12E-02 0.67E-03
0.11E-03 0.83E-05 0.37E-06 0.22E-14 0.12E-21 0.45E-29

79 0.92E-02 0.75E-02 0.63E-02 0.56E-02 0.46E-02 0.34E-02 0.20E-02 0.13E-02 0.85E-03
0.20E-03 0.22E-04 0.16E-05 0.16E-11 0.15E-19 0.18E-26

80 0.97E-02 0.79E-02 0.67E-02 0.59E-02 0.50E-02 0.36E-02 0.22E-02 0.15E-02 0.10E-02
0.32E-03 0.50E-04 0.53E-05 0.55E-09 0.23E-16 0.99E-25

81 0.10E-01 0.85E-02 0.71E-02 0.62E-02 0.53E-02 0.38E-02 0.25E-02 0.17E-02 0.12E-02
0.47E-03 0.10E-03 0.15E-04 0.41E-07 0.27E-13 0.41E-22

82 0.11E-01 0.89E-02 0.76E-02 0.67E-02 0.56E-02 0.42E-02 0.27E-02 0.19E-02 0.13E-02
0.65E-03 0.19E-03 0.38E-04 0.31E-06 0.19E-10 0.27E-20

83 0.11E-01 0.93E-02 0.80E-02 0.72E-02 0.60E-02 0.44E-02 0.29E-02 0.21E-02 0.15E-02
0.82E-03 0.32E-03 0.85E-04 0.15E-05 0.61E-08 0.41E-17

84 0.12E-01 0.98E-02 0.84E-02 0.75E-02 0.64E-02 0.47E-02 0.32E-02 0.23E-02 0.17E-02 0.98E-03 0.49E-03 0.17E-03 0.53E-05 0.12E-06 0.67E-14

85 0.13E-01 0.11E-01 0.89E-02 0.80E-02 0.68E-02 0.52E-02 0.35E-02 0.25E-02 0.19E-02 0.11E-02 0.66E-03 0.29E-03 0.16E-04 0.68E-06 0.66E-11

86 0.14E-01 0.11E-01 0.98E-02 0.87E-02 0.73E-02 0.55E-02 0.37E-02 0.28E-02 0.21E-02 0.13E-02 0.82E-03 0.44E-03 0.42E-04 0.28E-05 0.29E-08

87 0.15E-01 0.13E-01 0.11E-01 0.95E-02 0.80E-02 0.59E-02 0.42E-02 0.31E-02 0.24E-02 0.15E-02 0.98E-03 0.61E-03 0.95E-04 0.96E-05 0.86E-07

88 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.88E-02 0.65E-02 0.45E-02 0.34E-02 0.27E-02 0.18E-02 0.12E-02 0.77E-03 0.18E-03 0.28E-04 0.56E-06

89 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.73E-02 0.49E-02 0.38E-02 0.29E-02 0.20E-02 0.14E-02 0.94E-03 0.31E-03 0.68E-04 0.26E-05

90 0.21E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.82E-02 0.55E-02 0.41E-02 0.34E-02 0.23E-02 0.16E-02 0.11E-02 0.47E-03 0.14E-03 0.95E-05

91 0.24E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.92E-02 0.63E-02 0.47E-02 0.37E-02 0.26E-02 0.18E-02 0.14E-02 0.63E-03 0.26E-03 0.29E-04

92 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.11E-01 0.73E-02 0.55E-02 0.43E-02 0.30E-02 0.22E-02 0.16E-02 0.82E-03 0.41E-03 0.73E-04

93 0.31E-01 0.27E-01 0.23E-01 0.21E-01 0.18E-01 0.13E-01 0.86E-02 0.65E-02 0.52E-02 0.34E-02 0.25E-02 0.19E-02 0.11E-02 0.57E-03 0.16E-03

94 0.35E-01 0.31E-01 0.27E-01 0.24E-01 0.21E-01 0.16E-01 0.11E-01 0.80E-02 0.63E-02 0.43E-02 0.30E-02 0.23E-02 0.13E-02 0.80E-03 0.29E-03

95 0.39E-01 0.34E-01 0.31E-01 0.28E-01 0.25E-01 0.19E-01 0.14E-01 0.11E-01 0.83E-02 0.54E-02 0.39E-02 0.28E-02 0.17E-02 0.11E-02 0.46E-03

96 0.45E-01 0.39E-01 0.35E-01 0.32E-01 0.28E-01 0.23E-01 0.17E-01 0.13E-01 0.11E-01 0.75E-02 0.53E-02 0.40E-02 0.22E-02 0.15E-02 0.73E-03

97 0.50E-01 0.45E-01 0.41E-01 0.39E-01 0.35E-01 0.28E-01 0.21E-01 0.17E-01 0.15E-01 0.10E-01 0.79E-02 0.62E-02 0.35E-02 0.22E-02 0.12E-02

98 0.55E-01 0.49E-01 0.45E-01 0.42E-01 0.38E-01 0.33E-01 0.27E-01 0.23E-01 0.19E-01 0.14E-01 0.12E-01 0.97E-02 0.61E-02 0.41E-02 0.22E-02

99 0.69E-01 0.62E-01 0.57E-01 0.54E-01 0.49E-01 0.42E-01 0.33E-01 0.28E-01 0.25E-01 0.20E-01 0.17E-01 0.15E-01 0.12E-01 0.87E-02 0.56E-02

100 0.95E-01 0.90E-01 0.85E-01 0.81E-01 0.75E-01 0.67E-01 0.57E-01 0.50E-01 0.46E-01 0.40E-01 0.35E-01 0.32E-01 0.26E-01 0.23E-01 0.18E-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 0.0

55 0.0

56 0.0

57 0.0

58 0.0

59 0.0

60 0.0

61 0.12E-37

62 0.54E-37

63 0.67E-37

64 0.29E-36

65 0.29E-36

66 0.30E-36

67 0.31E-36

68 0.32E-36

69 0.32E-36

70 0.93E-36

71 0.11E-35

72 0.11E-35

73 0.78E-35

74 0.78E-35

75 0.78E-35

76 0.78E-35

77 0.78E-35

78 0.89E-34

79 0.21E-30

80 0.37E-27

81 0.26E-24

82 0.31E-24

83 0.32E-24

84 0.32E-24

85 0.16E-23

86 0.54E-20

87 0.27E-16

88 0.67E-13

89 0.79E-10

90 0.50E-07

91 0.42E-06

92 0.24E-05

93 0.10E-04

94 0.37E-04

95 0.11E-03

96 0.25E-03

97 0.46E-03

98 0.88E-03

99 0.27E-02

100 0.13E-01

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	0.16E-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	0.64E-37	0.29E-37	0.12E-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	0.86E-37	0.33E-37	0.28E-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
8	0.93E-37	0.35E-37	0.52E-37	0.78E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.99E-37	0.60E-37	0.62E-37	0.92E-37	0.16E-37	0.39E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.12E-36	0.93E-37	0.63E-37	0.13E-36	0.16E-37	0.46E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.12E-36	0.67E-36	0.13E-36	0.14E-36	0.24E-37	0.54E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12 0.52E-36 0.80E-36 0.20E-36 0.16E-36 0.27E-37 0.72E-37 0.23E-37 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.53E-36 0.81E-36 0.21E-36 0.16E-36 0.28E-37 0.73E-37 0.15E-36 0.16E-37 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.14E-35 0.89E-36 0.22E-36 0.16E-36 0.98E-37 0.84E-37 0.16E-36 0.32E-37 0.23E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.15E-35 0.90E-36 0.22E-36 0.16E-36 0.25E-36 0.91E-37 0.16E-36 0.52E-37 0.38E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.16E-35 0.90E-36 0.23E-36 0.13E-35 0.32E-36 0.98E-37 0.17E-36 0.53E-37 0.45E-37
0.0 0.0 0.0 0.0 0.0 0.0

17 0.16E-35 0.91E-36 0.37E-36 0.13E-35 0.79E-36 0.18E-36 0.18E-36 0.66E-37 0.65E-37
0.14E-37 0.0 0.0 0.0 0.0 0.0

18 0.16E-35 0.15E-35 0.47E-36 0.13E-35 0.80E-36 0.53E-36 0.19E-36 0.32E-36 0.70E-37
0.21E-37 0.0 0.0 0.0 0.0 0.0

19 0.18E-35 0.17E-35 0.48E-36 0.13E-35 0.81E-36 0.54E-36 0.36E-36 0.32E-36 0.82E-37
0.23E-37 0.30E-37 0.0 0.0 0.0 0.0

20 0.18E-35 0.18E-35 0.63E-36 0.13E-35 0.82E-36 0.56E-36 0.36E-36 0.72E-36 0.31E-36
0.35E-37 0.31E-37 0.0 0.0 0.0 0.0

21 0.18E-35 0.18E-35 0.64E-36 0.13E-35 0.82E-36 0.57E-36 0.38E-36 0.73E-36 0.32E-36
0.46E-37 0.39E-37 0.12E-37 0.0 0.0 0.0

22 0.18E-35 0.18E-35 0.70E-36 0.14E-35 0.91E-36 0.58E-36 0.71E-36 0.75E-36 0.32E-36
0.81E-37 0.40E-37 0.15E-37 0.0 0.0 0.0

23 0.21E-35 0.18E-35 0.15E-35 0.16E-35 0.95E-36 0.58E-36 0.11E-35 0.11E-35 0.41E-36
0.97E-37 0.50E-37 0.18E-37 0.0 0.0 0.0

24 0.37E-35 0.18E-35 0.15E-35 0.45E-35 0.29E-35 0.74E-36 0.11E-35 0.11E-35 0.42E-36
0.11E-36 0.54E-37 0.28E-37 0.0 0.0 0.0

25 0.44E-35 0.18E-35 0.15E-35 0.45E-35 0.29E-35 0.17E-35 0.12E-35 0.11E-35 0.42E-36
0.11E-36 0.57E-37 0.34E-37 0.0 0.0 0.0

26 0.44E-35 0.19E-35 0.15E-35 0.45E-35 0.29E-35 0.17E-35 0.18E-35 0.14E-35 0.43E-36
0.11E-36 0.66E-37 0.38E-37 0.0 0.0 0.0

27 0.44E-35 0.99E-35 0.15E-35 0.45E-35 0.29E-35 0.17E-35 0.18E-35 0.14E-35 0.43E-36
0.11E-36 0.67E-37 0.52E-37 0.0 0.0 0.0

28 0.45E-35 0.99E-35 0.15E-35 0.45E-35 0.29E-35 0.17E-35 0.18E-35 0.14E-35 0.43E-36
0.12E-36 0.79E-37 0.58E-37 0.0 0.0 0.0

29 0.45E-35 0.99E-35 0.16E-35 0.45E-35 0.29E-35 0.17E-35 0.18E-35 0.14E-35 0.43E-36
0.54E-36 0.79E-37 0.62E-37 0.0 0.0 0.0

30 0.45E-35 0.99E-35 0.16E-35 0.45E-35 0.29E-35 0.17E-35 0.18E-35 0.14E-35 0.44E-36
0.55E-36 0.88E-37 0.63E-37 0.14E-37 0.0 0.0

31 0.45E-35 0.10E-34 0.16E-35 0.45E-35 0.22E-34 0.18E-35 0.18E-35 0.14E-35 0.45E-36
0.65E-36 0.17E-36 0.77E-37 0.30E-37 0.0 0.0

32 0.50E-35 0.34E-33 0.16E-35 0.45E-35 0.22E-34 0.18E-35 0.18E-35 0.15E-35 0.46E-36
0.11E-35 0.17E-36 0.85E-37 0.35E-37 0.0 0.0

33 0.19E-31 0.71E-31 0.16E-35 0.11E-34 0.22E-34 0.18E-35 0.19E-35 0.15E-35 0.49E-36
0.11E-35 0.19E-36 0.86E-37 0.78E-37 0.0 0.0

34 0.13E-28 0.97E-31 0.11E-33 0.30E-34 0.23E-34 0.20E-35 0.24E-35 0.15E-35 0.11E-35
0.11E-35 0.19E-36 0.13E-36 0.91E-37 0.0 0.0

35 0.21E-26 0.43E-29 0.11E-30 0.13E-30 0.23E-34 0.28E-34 0.24E-35 0.17E-35 0.13E-35
0.11E-35 0.23E-36 0.14E-36 0.93E-37 0.0 0.0

36 0.27E-26 0.11E-28 0.15E-30 0.13E-30 0.23E-34 0.28E-34 0.24E-35 0.28E-35 0.13E-35
0.12E-35 0.25E-36 0.17E-36 0.11E-36 0.0 0.0

37 0.20E-24 0.46E-28 0.16E-30 0.38E-29 0.23E-34 0.28E-34 0.24E-35 0.28E-35 0.13E-35
0.12E-35 0.26E-36 0.22E-36 0.11E-36 0.0 0.0

38 0.27E-22 0.61E-26 0.39E-29 0.38E-29 0.33E-34 0.28E-34 0.27E-35 0.28E-35 0.13E-35
0.19E-35 0.45E-36 0.24E-36 0.11E-36 0.0 0.0

39 0.47E-22 0.89E-26 0.47E-26 0.12E-28 0.12E-30 0.73E-33 0.15E-34 0.28E-35 0.13E-35
0.20E-35 0.47E-36 0.26E-36 0.12E-36 0.0 0.0

40 0.11E-18 0.17E-22 0.86E-24 0.40E-25 0.12E-26 0.85E-33 0.15E-34 0.53E-35 0.13E-35
0.33E-35 0.15E-35 0.33E-36 0.12E-36 0.0 0.0

41 0.25E-15 0.41E-21 0.33E-22 0.20E-23 0.16E-26 0.85E-33 0.15E-34 0.53E-35 0.13E-35
0.33E-35 0.15E-35 0.34E-36 0.19E-36 0.0 0.0

42 0.18E-12 0.45E-16 0.65E-20 0.17E-20 0.21E-23 0.70E-32 0.16E-34 0.53E-35 0.13E-35
0.34E-35 0.15E-35 0.11E-35 0.20E-36 0.0 0.0

43 0.52E-10 0.19E-13 0.63E-19 0.17E-20 0.21E-23 0.50E-28 0.16E-34 0.53E-35 0.11E-34
0.34E-35 0.15E-35 0.11E-35 0.20E-36 0.0 0.0

44 0.91E-08 0.57E-11 0.20E-14 0.15E-19 0.21E-23 0.32E-24 0.16E-34 0.53E-35 0.12E-34
0.34E-35 0.15E-35 0.12E-35 0.21E-36 0.0 0.0

45 0.72E-06 0.93E-09 0.13E-11 0.62E-18 0.93E-23 0.32E-24 0.16E-34 0.53E-35 0.26E-34
0.34E-35 0.15E-35 0.12E-35 0.24E-36 0.0 0.0

46 0.87E-05 0.73E-07 0.35E-09 0.33E-12 0.73E-19 0.13E-23 0.16E-34 0.54E-35 0.26E-34
0.36E-35 0.16E-35 0.12E-35 0.24E-36 0.0 0.0

47 0.34E-04 0.13E-05 0.39E-07 0.19E-09 0.12E-16 0.13E-23 0.16E-34 0.57E-35 0.26E-34
0.38E-35 0.16E-35 0.13E-35 0.36E-36 0.0 0.0

48 0.67E-04 0.66E-05 0.60E-06 0.34E-07 0.82E-12 0.16E-23 0.46E-33 0.17E-32 0.26E-34
0.38E-35 0.16E-35 0.30E-35 0.56E-36 0.14E-37 0.0

49 0.11E-03 0.16E-04 0.27E-05 0.44E-06 0.72E-09 0.25E-20 0.19E-28 0.17E-32 0.26E-34
0.48E-35 0.16E-35 0.30E-35 0.68E-36 0.54E-37 0.0

50 0.19E-03 0.31E-04 0.70E-05 0.17E-05 0.43E-07 0.11E-16 0.23E-24 0.78E-31 0.26E-34
0.48E-35 0.16E-35 0.30E-35 0.86E-36 0.54E-37 0.0

51 0.31E-03 0.61E-04 0.15E-04 0.46E-05 0.37E-06 0.31E-12 0.13E-23 0.61E-28 0.26E-34
0.48E-35 0.16E-35 0.32E-35 0.87E-36 0.22E-36 0.0

52 0.46E-03 0.11E-03 0.32E-04 0.11E-04 0.13E-05 0.17E-09 0.13E-23 0.11E-23 0.25E-33
0.48E-35 0.16E-35 0.32E-35 0.10E-35 0.24E-36 0.0

53 0.68E-03 0.18E-03 0.60E-04 0.23E-04 0.41E-05 0.13E-07 0.24E-23 0.70E-20 0.10E-29
0.48E-35 0.38E-35 0.32E-35 0.14E-35 0.25E-36 0.12E-37

54 0.99E-03 0.32E-03 0.11E-03 0.48E-04 0.97E-05 0.14E-06 0.16E-19 0.70E-20 0.11E-29
0.10E-34 0.38E-35 0.33E-35 0.14E-35 0.25E-36 0.15E-37

55 0.14E-02 0.51E-03 0.21E-03 0.97E-04 0.23E-04 0.60E-06 0.66E-16 0.83E-19 0.11E-29
0.22E-30 0.38E-35 0.33E-35 0.14E-35 0.38E-36 0.20E-36

56 0.18E-02 0.75E-03 0.35E-03 0.18E-03 0.49E-04 0.20E-05 0.63E-12 0.88E-19 0.12E-29
0.22E-30 0.47E-35 0.33E-35 0.14E-35 0.38E-36 0.20E-36

57 0.23E-02 0.11E-02 0.55E-03 0.30E-03 0.97E-04 0.57E-05 0.23E-09 0.88E-19 0.14E-25
0.11E-28 0.16E-34 0.33E-35 0.14E-35 0.44E-36 0.21E-36

58 0.27E-02 0.15E-02 0.82E-03 0.48E-03 0.18E-03 0.14E-04 0.16E-07 0.25E-18 0.39E-21
0.11E-28 0.16E-34 0.33E-35 0.14E-35 0.48E-36 0.21E-36

59 0.32E-02 0.18E-02 0.11E-02 0.72E-03 0.30E-03 0.32E-04 0.14E-06 0.50E-15 0.39E-21
0.18E-28 0.16E-34 0.33E-35 0.14E-35 0.48E-36 0.97E-36

60 0.35E-02 0.22E-02 0.14E-02 0.98E-03 0.47E-03 0.65E-04 0.59E-06 0.38E-11 0.39E-21
0.58E-25 0.17E-34 0.33E-35 0.14E-35 0.48E-36 0.98E-36

61 0.38E-02 0.25E-02 0.17E-02 0.13E-02 0.68E-03 0.12E-03 0.20E-05 0.95E-09 0.14E-20
0.74E-25 0.14E-32 0.33E-35 0.14E-35 0.49E-36 0.98E-36

62 0.41E-02 0.28E-02 0.20E-02 0.15E-02 0.91E-03 0.21E-03 0.54E-05 0.35E-07 0.10E-16
0.74E-25 0.75E-29 0.33E-35 0.14E-35 0.50E-36 0.99E-36

63 0.44E-02 0.31E-02 0.23E-02 0.18E-02 0.12E-02 0.34E-03 0.13E-04 0.19E-06 0.17E-13
0.13E-24 0.76E-29 0.73E-34 0.14E-35 0.50E-36 0.10E-35

64 0.47E-02 0.33E-02 0.25E-02 0.20E-02 0.14E-02 0.50E-03 0.30E-04 0.73E-06 0.11E-09
0.10E-20 0.77E-29 0.69E-30 0.14E-35 0.45E-35 0.28E-35

65 0.49E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.68E-03 0.61E-04 0.23E-05 0.24E-07
0.10E-20 0.63E-27 0.73E-26 0.14E-35 0.45E-35 0.29E-35

66 0.52E-02 0.38E-02 0.30E-02 0.25E-02 0.19E-02 0.88E-03 0.11E-03 0.62E-05 0.16E-06
0.36E-19 0.64E-23 0.11E-25 0.14E-35 0.13E-34 0.34E-35

67 0.54E-02 0.41E-02 0.32E-02 0.27E-02 0.21E-02 0.11E-02 0.19E-03 0.15E-04 0.60E-06
0.93E-17 0.34E-19 0.11E-25 0.14E-35 0.13E-34 0.35E-35

68 0.57E-02 0.43E-02 0.35E-02 0.30E-02 0.23E-02 0.13E-02 0.29E-03 0.32E-04 0.19E-05
0.14E-12 0.36E-16 0.18E-24 0.16E-35 0.13E-34 0.35E-35

69 0.59E-02 0.45E-02 0.37E-02 0.32E-02 0.25E-02 0.15E-02 0.42E-03 0.63E-04 0.52E-05
0.16E-09 0.40E-16 0.20E-24 0.56E-33 0.13E-34 0.52E-35

70 0.62E-02 0.48E-02 0.39E-02 0.34E-02 0.27E-02 0.17E-02 0.57E-03 0.11E-03 0.13E-04
0.28E-07 0.41E-16 0.20E-24 0.56E-33 0.40E-34 0.52E-35

71 0.65E-02 0.50E-02 0.41E-02 0.36E-02 0.29E-02 0.19E-02 0.73E-03 0.19E-03 0.28E-04
0.16E-06 0.18E-14 0.52E-24 0.57E-33 0.40E-34 0.52E-35

72 0.68E-02 0.53E-02 0.44E-02 0.38E-02 0.31E-02 0.20E-02 0.90E-03 0.29E-03 0.56E-04
0.62E-06 0.64E-11 0.22E-20 0.48E-29 0.40E-34 0.56E-35

73 0.71E-02 0.55E-02 0.46E-02 0.40E-02 0.33E-02 0.22E-02 0.11E-02 0.41E-03 0.10E-03
0.19E-05 0.16E-08 0.65E-18 0.13E-25 0.14E-33 0.56E-35

74 0.74E-02 0.58E-02 0.48E-02 0.42E-02 0.35E-02 0.24E-02 0.12E-02 0.55E-03 0.17E-03
0.54E-05 0.48E-07 0.18E-13 0.43E-25 0.53E-30 0.56E-35

75 0.77E-02 0.61E-02 0.51E-02 0.45E-02 0.37E-02 0.26E-02 0.14E-02 0.70E-03 0.27E-03
0.13E-04 0.24E-06 0.20E-10 0.49E-25 0.27E-26 0.56E-35

76 0.81E-02 0.65E-02 0.54E-02 0.48E-02 0.39E-02 0.28E-02 0.16E-02 0.87E-03 0.38E-03
0.29E-04 0.91E-06 0.43E-08 0.29E-22 0.28E-26 0.56E-35

77 0.85E-02 0.69E-02 0.57E-02 0.50E-02 0.42E-02 0.30E-02 0.18E-02 0.10E-02 0.53E-03
0.60E-04 0.29E-05 0.68E-07 0.29E-19 0.68E-25 0.16E-32

78 0.89E-02 0.72E-02 0.61E-02 0.54E-02 0.44E-02 0.32E-02 0.19E-02 0.12E-02 0.69E-03
0.11E-03 0.82E-05 0.35E-06 0.31E-15 0.11E-23 0.25E-29

79 0.93E-02 0.76E-02 0.64E-02 0.57E-02 0.47E-02 0.34E-02 0.21E-02 0.14E-02 0.86E-03
0.19E-03 0.21E-04 0.14E-05 0.57E-12 0.14E-21 0.32E-29

80 0.98E-02 0.80E-02 0.68E-02 0.60E-02 0.51E-02 0.37E-02 0.23E-02 0.15E-02 0.10E-02
0.31E-03 0.48E-04 0.47E-05 0.22E-09 0.13E-17 0.13E-25

81 0.10E-01 0.85E-02 0.72E-02 0.64E-02 0.54E-02 0.39E-02 0.25E-02 0.17E-02 0.12E-02
0.46E-03 0.97E-04 0.14E-04 0.26E-07 0.40E-14 0.72E-23

82 0.11E-01 0.89E-02 0.76E-02 0.68E-02 0.57E-02 0.43E-02 0.27E-02 0.19E-02 0.14E-02
0.63E-03 0.18E-03 0.34E-04 0.21E-06 0.47E-11 0.10E-22

83 0.11E-01 0.94E-02 0.80E-02 0.72E-02 0.62E-02 0.45E-02 0.30E-02 0.21E-02 0.15E-02
0.80E-03 0.31E-03 0.77E-04 0.11E-05 0.14E-08 0.19E-19

84 0.12E-01 0.10E-01 0.85E-02 0.76E-02 0.65E-02 0.49E-02 0.33E-02 0.23E-02 0.17E-02
0.97E-03 0.47E-03 0.15E-03 0.40E-05 0.51E-07 0.91E-16

85 0.13E-01 0.11E-01 0.92E-02 0.82E-02 0.69E-02 0.53E-02 0.35E-02 0.26E-02 0.19E-02
0.11E-02 0.63E-03 0.27E-03 0.13E-04 0.37E-06 0.21E-12

86 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.75E-02 0.56E-02 0.39E-02 0.28E-02 0.22E-02
0.13E-02 0.81E-03 0.42E-03 0.34E-04 0.17E-05 0.94E-10

87 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.83E-02 0.61E-02 0.42E-02 0.31E-02 0.24E-02 0.15E-02 0.98E-03 0.59E-03 0.81E-04 0.63E-05 0.15E-07

88 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.91E-02 0.68E-02 0.46E-02 0.34E-02 0.27E-02 0.18E-02 0.12E-02 0.76E-03 0.16E-03 0.19E-04 0.20E-06

89 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.75E-02 0.50E-02 0.38E-02 0.30E-02 0.20E-02 0.14E-02 0.94E-03 0.28E-03 0.50E-04 0.11E-05

90 0.21E-01 0.18E-01 0.15E-01 0.13E-01 0.11E-01 0.84E-02 0.57E-02 0.42E-02 0.34E-02 0.23E-02 0.16E-02 0.11E-02 0.43E-03 0.11E-03 0.46E-05

91 0.24E-01 0.21E-01 0.18E-01 0.16E-01 0.13E-01 0.94E-02 0.65E-02 0.48E-02 0.38E-02 0.26E-02 0.19E-02 0.14E-02 0.61E-03 0.22E-03 0.16E-04

92 0.28E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.11E-01 0.73E-02 0.55E-02 0.43E-02 0.30E-02 0.22E-02 0.16E-02 0.81E-03 0.36E-03 0.47E-04

93 0.32E-01 0.27E-01 0.24E-01 0.21E-01 0.18E-01 0.14E-01 0.87E-02 0.65E-02 0.52E-02 0.35E-02 0.26E-02 0.20E-02 0.10E-02 0.54E-03 0.12E-03

94 0.35E-01 0.31E-01 0.27E-01 0.25E-01 0.21E-01 0.16E-01 0.11E-01 0.79E-02 0.62E-02 0.42E-02 0.31E-02 0.24E-02 0.13E-02 0.77E-03 0.24E-03

95 0.39E-01 0.34E-01 0.30E-01 0.28E-01 0.25E-01 0.20E-01 0.14E-01 0.10E-01 0.81E-02 0.53E-02 0.39E-02 0.29E-02 0.17E-02 0.11E-02 0.42E-03

96 0.45E-01 0.39E-01 0.35E-01 0.32E-01 0.28E-01 0.23E-01 0.17E-01 0.13E-01 0.11E-01 0.74E-02 0.52E-02 0.39E-02 0.22E-02 0.15E-02 0.68E-03

97 0.50E-01 0.45E-01 0.41E-01 0.38E-01 0.34E-01 0.27E-01 0.20E-01 0.17E-01 0.15E-01 0.10E-01 0.79E-02 0.59E-02 0.32E-02 0.20E-02 0.11E-02

98 0.55E-01 0.50E-01 0.45E-01 0.43E-01 0.39E-01 0.33E-01 0.27E-01 0.22E-01 0.19E-01 0.14E-01 0.11E-01 0.97E-02 0.57E-02 0.35E-02 0.17E-02

99 0.69E-01 0.63E-01 0.57E-01 0.54E-01 0.49E-01 0.42E-01 0.33E-01 0.28E-01 0.24E-01 0.20E-01 0.17E-01 0.15E-01 0.11E-01 0.78E-02 0.45E-02

100 0.10 0.93E-01 0.87E-01 0.83E-01 0.77E-01 0.68E-01 0.58E-01 0.52E-01 0.48E-01 0.41E-01 0.37E-01 0.33E-01 0.27E-01 0.23E-01 0.18E-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 0.0

55 0.0

56 0.0

57 0.0

58 0.13E-37

59 0.83E-37

60 0.11E-36

61 0.12E-36

62 0.12E-36

63 0.14E-36

64 0.14E-36

65 0.15E-36

66 0.26E-36

67 0.26E-36

68 0.86E-36

69 0.87E-36

70 0.87E-36

71 0.87E-36

72 0.13E-35

73 0.13E-35

74 0.14E-35

75 0.14E-35

76 0.14E-35

77 0.14E-35

78 0.15E-35

79 0.27E-35

80 0.11E-31

81 0.41E-27

82 0.14E-23

83 0.18E-23

84 0.18E-23

85 0.92E-23

86 0.17E-20

87 0.23E-16

88 0.53E-13

89 0.24E-10

90 0.34E-08

91 0.78E-07

92 0.59E-06

93 0.40E-05

94 0.20E-04

95 0.71E-04

96 0.18E-03

97 0.39E-03

98 0.74E-03

99 0.18E-02

100 0.13E-01

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	0.12E-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
3	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	0.0
4	0.39E-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	0.39E-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	0.0
6	0.60E-37	0.27E-37	0.33E-37	0.76E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.11E-36	0.34E-37	0.38E-37	0.86E-37	0.16E-37	0.12E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.12E-36	0.38E-37	0.60E-37	0.11E-36	0.18E-37	0.13E-37	0.38E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.13E-36	0.39E-36	0.18E-36	0.13E-36	0.25E-37	0.24E-37	0.45E-37	0.13E-37	0.16E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0
10	0.14E-36	0.39E-36	0.19E-36	0.14E-36	0.55E-37	0.25E-37	0.46E-37	0.23E-37	0.28E-37	0.24E-37	0.27E-37	0.0	0.0	0.0	0.0
11	0.14E-36	0.42E-36	0.10E-35	0.97E-36	0.28E-36	0.30E-37	0.50E-37	0.28E-37	0.31E-37	0.29E-37	0.37E-37	0.0	0.0	0.0	0.0
12	0.17E-36	0.42E-36	0.10E-35	0.98E-36	0.29E-36	0.32E-37	0.53E-37	0.36E-37	0.39E-37	0.36E-37	0.58E-37	0.27E-37	0.17E-37	0.0	0.0
13	0.17E-36	0.43E-36	0.10E-35	0.98E-36	0.29E-36	0.35E-37	0.11E-36	0.61E-37	0.44E-37	0.48E-37	0.59E-37	0.27E-37	0.22E-37	0.0	0.0
14	0.14E-35	0.88E-36	0.12E-35	0.10E-35	0.10E-35	0.30E-36	0.12E-36	0.69E-37	0.61E-37	0.58E-37	0.77E-37	0.40E-37	0.41E-37	0.13E-37	0.0

15 0.14E-35 0.88E-36 0.14E-35 0.10E-35 0.10E-35 0.41E-36 0.12E-36 0.74E-37 0.63E-37
0.70E-37 0.80E-37 0.69E-37 0.57E-37 0.27E-37 0.0

16 0.20E-35 0.95E-36 0.20E-35 0.21E-35 0.19E-35 0.50E-36 0.13E-36 0.79E-37 0.11E-36
0.88E-37 0.95E-37 0.81E-37 0.61E-37 0.33E-37 0.0

17 0.20E-35 0.95E-36 0.20E-35 0.21E-35 0.19E-35 0.51E-36 0.13E-36 0.91E-37 0.11E-36
0.95E-37 0.96E-37 0.11E-36 0.76E-37 0.56E-37 0.23E-37

18 0.20E-35 0.25E-35 0.21E-35 0.39E-35 0.21E-35 0.91E-36 0.14E-36 0.93E-37 0.11E-36
0.10E-36 0.10E-36 0.11E-36 0.80E-37 0.66E-37 0.27E-37

19 0.20E-35 0.25E-35 0.21E-35 0.39E-35 0.21E-35 0.93E-36 0.14E-36 0.10E-36 0.12E-36
0.10E-36 0.11E-36 0.12E-36 0.82E-37 0.69E-37 0.44E-37

20 0.20E-35 0.26E-35 0.22E-35 0.39E-35 0.25E-35 0.94E-36 0.22E-36 0.10E-36 0.12E-36
0.10E-36 0.11E-36 0.13E-36 0.11E-36 0.69E-37 0.50E-37

21 0.21E-35 0.26E-35 0.22E-35 0.39E-35 0.25E-35 0.95E-36 0.25E-36 0.15E-36 0.15E-36
0.12E-36 0.15E-36 0.14E-36 0.11E-36 0.80E-37 0.53E-37

22 0.58E-35 0.26E-35 0.24E-35 0.39E-35 0.25E-35 0.96E-36 0.29E-36 0.25E-36 0.15E-36
0.12E-36 0.16E-36 0.15E-36 0.11E-36 0.86E-37 0.75E-37

23 0.58E-35 0.28E-35 0.24E-35 0.39E-35 0.26E-35 0.26E-35 0.30E-36 0.28E-36 0.28E-36
0.12E-36 0.17E-36 0.15E-36 0.13E-36 0.96E-37 0.83E-37

24 0.58E-35 0.28E-35 0.24E-35 0.39E-35 0.48E-35 0.26E-35 0.12E-35 0.99E-36 0.29E-36
0.13E-36 0.21E-36 0.18E-36 0.16E-36 0.10E-36 0.88E-37

25 0.58E-35 0.28E-35 0.25E-35 0.39E-35 0.48E-35 0.26E-35 0.14E-35 0.10E-35 0.29E-36
0.15E-36 0.22E-36 0.18E-36 0.16E-36 0.13E-36 0.95E-37

26 0.58E-35 0.28E-35 0.25E-35 0.39E-35 0.49E-35 0.27E-35 0.22E-35 0.10E-35 0.35E-36
0.16E-36 0.22E-36 0.19E-36 0.17E-36 0.13E-36 0.97E-37

27 0.58E-35 0.28E-35 0.25E-35 0.39E-35 0.49E-35 0.42E-35 0.22E-35 0.10E-35 0.37E-36
0.19E-36 0.22E-36 0.20E-36 0.17E-36 0.13E-36 0.97E-37

28 0.58E-35 0.28E-35 0.25E-35 0.39E-35 0.49E-35 0.42E-35 0.25E-35 0.10E-35 0.38E-36
0.19E-36 0.23E-36 0.20E-36 0.17E-36 0.14E-36 0.10E-36

29 0.59E-35 0.28E-35 0.25E-35 0.39E-35 0.49E-35 0.42E-35 0.25E-35 0.10E-35 0.38E-36
0.20E-36 0.23E-36 0.20E-36 0.18E-36 0.15E-36 0.10E-36

30 0.60E-35 0.28E-35 0.25E-35 0.39E-35 0.49E-35 0.42E-35 0.25E-35 0.11E-35 0.39E-36
0.21E-36 0.26E-36 0.21E-36 0.18E-36 0.15E-36 0.11E-36

31 0.23E-34 0.28E-35 0.26E-35 0.39E-35 0.49E-35 0.10E-34 0.32E-35 0.11E-35 0.16E-35
0.22E-36 0.27E-36 0.22E-36 0.19E-36 0.16E-36 0.13E-36

32 0.27E-30 0.28E-35 0.27E-35 0.39E-35 0.49E-35 0.10E-34 0.32E-35 0.11E-35 0.16E-35
0.23E-36 0.28E-36 0.26E-36 0.19E-36 0.17E-36 0.13E-36

33 0.15E-26 0.28E-35 0.27E-35 0.39E-35 0.19E-34 0.11E-34 0.69E-35 0.30E-35 0.17E-35
0.38E-36 0.34E-36 0.26E-36 0.20E-36 0.17E-36 0.16E-36

34 0.23E-26 0.40E-31 0.95E-35 0.39E-35 0.19E-34 0.11E-34 0.70E-35 0.30E-35 0.17E-35
0.74E-36 0.34E-36 0.28E-36 0.21E-36 0.18E-36 0.16E-36

35 0.23E-26 0.45E-31 0.19E-30 0.39E-35 0.19E-34 0.13E-34 0.70E-35 0.30E-35 0.18E-35
0.75E-36 0.34E-36 0.29E-36 0.22E-36 0.19E-36 0.16E-36

36 0.26E-25 0.83E-28 0.97E-30 0.39E-35 0.54E-34 0.13E-34 0.70E-35 0.30E-35 0.18E-35
0.77E-36 0.35E-36 0.29E-36 0.27E-36 0.26E-36 0.17E-36

37 0.32E-25 0.87E-28 0.19E-29 0.40E-35 0.19E-30 0.13E-34 0.15E-34 0.30E-35 0.33E-35
0.19E-35 0.35E-36 0.30E-36 0.28E-36 0.26E-36 0.22E-36

38 0.67E-22 0.19E-25 0.42E-29 0.76E-35 0.22E-30 0.25E-34 0.15E-34 0.30E-35 0.33E-35
0.19E-35 0.36E-36 0.30E-36 0.28E-36 0.27E-36 0.24E-36

39 0.70E-22 0.12E-24 0.45E-29 0.13E-33 0.22E-30 0.25E-34 0.15E-34 0.30E-35 0.33E-35
0.19E-35 0.38E-36 0.31E-36 0.30E-36 0.27E-36 0.25E-36

40 0.28E-19 0.54E-21 0.24E-26 0.69E-28 0.12E-29 0.29E-34 0.15E-34 0.30E-35 0.52E-35 0.28E-35 0.61E-36 0.45E-36 0.31E-36 0.27E-36 0.30E-36

41 0.28E-19 0.54E-21 0.22E-22 0.64E-24 0.12E-25 0.26E-31 0.15E-34 0.31E-35 0.52E-35 0.29E-35 0.62E-36 0.46E-36 0.31E-36 0.28E-36 0.31E-36

42 0.85E-18 0.87E-20 0.95E-19 0.33E-20 0.84E-22 0.13E-27 0.15E-34 0.31E-35 0.53E-35 0.33E-35 0.13E-35 0.97E-36 0.35E-36 0.29E-36 0.35E-36

43 0.15E-13 0.18E-18 0.95E-19 0.34E-20 0.92E-22 0.70E-27 0.15E-34 0.31E-35 0.53E-35 0.33E-35 0.13E-35 0.98E-36 0.36E-36 0.30E-36 0.35E-36

44 0.84E-10 0.81E-15 0.35E-17 0.34E-20 0.92E-22 0.70E-27 0.18E-34 0.31E-35 0.53E-35 0.33E-35 0.13E-35 0.98E-36 0.40E-36 0.30E-36 0.36E-36

45 0.54E-06 0.58E-11 0.37E-15 0.30E-18 0.21E-21 0.11E-26 0.14E-31 0.32E-35 0.53E-35 0.33E-35 0.14E-35 0.99E-36 0.40E-36 0.31E-36 0.37E-36

46 0.87E-05 0.51E-07 0.24E-11 0.16E-14 0.18E-20 0.43E-23 0.26E-31 0.32E-35 0.53E-35 0.33E-35 0.14E-35 0.16E-35 0.41E-36 0.31E-36 0.41E-36

47 0.32E-04 0.15E-05 0.29E-07 0.17E-10 0.20E-16 0.44E-23 0.27E-31 0.33E-35 0.25E-34 0.35E-35 0.14E-35 0.22E-35 0.42E-36 0.32E-36 0.41E-36

48 0.77E-04 0.88E-05 0.85E-06 0.27E-07 0.10E-12 0.35E-20 0.49E-30 0.29E-32 0.25E-34 0.38E-35 0.19E-35 0.22E-35 0.42E-36 0.32E-36 0.42E-36

49 0.14E-03 0.20E-04 0.36E-05 0.61E-06 0.41E-09 0.49E-20 0.46E-26 0.32E-32 0.25E-34 0.39E-35 0.23E-35 0.25E-35 0.43E-36 0.33E-36 0.43E-36

50 0.20E-03 0.37E-04 0.91E-05 0.24E-05 0.10E-06 0.30E-17 0.92E-23 0.19E-29 0.27E-34 0.45E-35 0.62E-35 0.25E-35 0.44E-36 0.34E-36 0.44E-36

51 0.31E-03 0.64E-04 0.18E-04 0.58E-05 0.63E-06 0.12E-13 0.11E-22 0.10E-26 0.78E-31 0.45E-35 0.62E-35 0.25E-35 0.45E-36 0.35E-36 0.69E-36

52 0.47E-03 0.12E-03 0.34E-04 0.12E-04 0.19E-05 0.92E-10 0.11E-22 0.26E-22 0.78E-31 0.45E-35 0.62E-35 0.25E-35 0.45E-36 0.36E-36 0.69E-36

53 0.70E-03 0.20E-03 0.66E-04 0.26E-04 0.46E-05 0.22E-07 0.54E-21 0.20E-19 0.24E-30 0.45E-35 0.62E-35 0.25E-35 0.46E-36 0.37E-36 0.70E-36

54 0.99E-03 0.33E-03 0.12E-03 0.51E-04 0.11E-04 0.18E-06 0.26E-20 0.21E-19 0.11E-26 0.49E-35 0.62E-35 0.25E-35 0.47E-36 0.37E-36 0.16E-35

55 0.14E-02 0.50E-03 0.21E-03 0.97E-04 0.24E-04 0.69E-06 0.16E-16 0.12E-18 0.78E-24 0.18E-32 0.62E-35 0.37E-35 0.47E-36 0.38E-36 0.16E-35

56 0.19E-02 0.78E-03 0.35E-03 0.18E-03 0.49E-04 0.21E-05 0.15E-12 0.80E-18 0.79E-24 0.18E-32 0.62E-35 0.37E-35 0.47E-36 0.38E-36 0.16E-35

57 0.24E-02 0.11E-02 0.58E-03 0.31E-03 0.97E-04 0.54E-05 0.91E-10 0.84E-18 0.55E-22 0.51E-32 0.69E-35 0.37E-35 0.49E-36 0.39E-36 0.24E-35

58 0.29E-02 0.15E-02 0.87E-03 0.52E-03 0.18E-03 0.14E-04 0.14E-07 0.85E-18 0.15E-19 0.20E-29 0.80E-35 0.39E-35 0.49E-36 0.40E-36 0.24E-35

59 0.33E-02 0.19E-02 0.12E-02 0.76E-03 0.32E-03 0.31E-04 0.12E-06 0.12E-15 0.17E-19 0.85E-25 0.80E-35 0.41E-35 0.50E-36 0.40E-36 0.24E-35

60 0.36E-02 0.23E-02 0.15E-02 0.10E-02 0.50E-03 0.66E-04 0.50E-06 0.44E-12 0.17E-19 0.46E-22 0.81E-35 0.13E-34 0.51E-36 0.41E-36 0.30E-35

61 0.39E-02 0.26E-02 0.18E-02 0.13E-02 0.71E-03 0.13E-03 0.17E-05 0.19E-09 0.49E-19 0.49E-22 0.82E-35 0.13E-34 0.51E-36 0.53E-36 0.37E-35

62 0.42E-02 0.29E-02 0.21E-02 0.16E-02 0.94E-03 0.22E-03 0.49E-05 0.24E-07 0.30E-15 0.95E-21 0.31E-32 0.13E-34 0.51E-36 0.60E-36 0.37E-35

63 0.45E-02 0.31E-02 0.24E-02 0.18E-02 0.12E-02 0.34E-03 0.12E-04 0.16E-06 0.49E-12 0.11E-20 0.24E-28 0.13E-34 0.52E-36 0.60E-36 0.37E-35

64 0.47E-02 0.34E-02 0.26E-02 0.21E-02 0.14E-02 0.49E-03 0.28E-04 0.63E-06 0.16E-09 0.16E-20 0.16E-24 0.13E-34 0.52E-36 0.61E-36 0.37E-35

65 0.50E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.67E-03 0.57E-04 0.20E-05 0.19E-07
0.16E-20 0.89E-22 0.45E-34 0.52E-36 0.62E-36 0.37E-35

66 0.52E-02 0.39E-02 0.31E-02 0.25E-02 0.19E-02 0.86E-03 0.11E-03 0.55E-05 0.13E-06
0.31E-17 0.81E-21 0.19E-31 0.53E-36 0.63E-36 0.41E-35

67 0.55E-02 0.41E-02 0.33E-02 0.28E-02 0.21E-02 0.10E-02 0.18E-03 0.13E-04 0.51E-06
0.50E-15 0.21E-18 0.30E-27 0.54E-36 0.64E-36 0.41E-35

68 0.58E-02 0.43E-02 0.35E-02 0.30E-02 0.23E-02 0.12E-02 0.27E-03 0.29E-04 0.17E-05
0.77E-12 0.24E-18 0.18E-23 0.55E-36 0.68E-36 0.83E-35

69 0.60E-02 0.46E-02 0.37E-02 0.32E-02 0.25E-02 0.14E-02 0.39E-03 0.57E-04 0.46E-05
0.22E-09 0.24E-18 0.23E-23 0.53E-34 0.37E-34 0.83E-35

70 0.63E-02 0.48E-02 0.39E-02 0.34E-02 0.27E-02 0.16E-02 0.53E-03 0.10E-03 0.11E-04
0.24E-07 0.60E-17 0.28E-23 0.65E-34 0.37E-34 0.83E-35

71 0.65E-02 0.51E-02 0.41E-02 0.36E-02 0.28E-02 0.18E-02 0.69E-03 0.17E-03 0.25E-04
0.14E-06 0.32E-13 0.29E-23 0.78E-33 0.37E-34 0.83E-35

72 0.68E-02 0.53E-02 0.44E-02 0.38E-02 0.30E-02 0.20E-02 0.85E-03 0.26E-03 0.51E-04
0.58E-06 0.13E-10 0.30E-20 0.40E-29 0.37E-34 0.83E-35

73 0.71E-02 0.56E-02 0.46E-02 0.40E-02 0.32E-02 0.22E-02 0.10E-02 0.38E-03 0.93E-04
0.18E-05 0.19E-08 0.12E-17 0.15E-28 0.20E-33 0.83E-35

74 0.74E-02 0.59E-02 0.48E-02 0.42E-02 0.34E-02 0.23E-02 0.12E-02 0.51E-03 0.16E-03
0.51E-05 0.45E-07 0.38E-13 0.15E-24 0.34E-29 0.84E-35

75 0.77E-02 0.61E-02 0.51E-02 0.44E-02 0.36E-02 0.25E-02 0.14E-02 0.66E-03 0.25E-03
0.13E-04 0.25E-06 0.30E-10 0.17E-24 0.35E-29 0.88E-35

76 0.80E-02 0.64E-02 0.53E-02 0.47E-02 0.38E-02 0.27E-02 0.15E-02 0.83E-03 0.37E-03
0.28E-04 0.93E-06 0.53E-08 0.16E-21 0.93E-27 0.32E-32

77 0.84E-02 0.67E-02 0.56E-02 0.49E-02 0.41E-02 0.29E-02 0.17E-02 0.10E-02 0.51E-03
0.59E-04 0.31E-05 0.78E-07 0.13E-19 0.99E-27 0.28E-28

78 0.88E-02 0.71E-02 0.59E-02 0.52E-02 0.43E-02 0.31E-02 0.19E-02 0.12E-02 0.67E-03
0.11E-03 0.85E-05 0.40E-06 0.46E-15 0.39E-25 0.28E-28

79 0.91E-02 0.74E-02 0.63E-02 0.55E-02 0.46E-02 0.33E-02 0.20E-02 0.13E-02 0.84E-03
0.19E-03 0.21E-04 0.16E-05 0.24E-11 0.49E-21 0.24E-26

80 0.94E-02 0.77E-02 0.66E-02 0.59E-02 0.49E-02 0.35E-02 0.22E-02 0.15E-02 0.10E-02
0.31E-03 0.48E-04 0.51E-05 0.68E-09 0.71E-19 0.53E-26

81 0.10E-01 0.82E-02 0.69E-02 0.61E-02 0.52E-02 0.38E-02 0.24E-02 0.17E-02 0.12E-02
0.46E-03 0.98E-04 0.14E-04 0.34E-07 0.22E-15 0.20E-22

82 0.10E-01 0.86E-02 0.73E-02 0.65E-02 0.55E-02 0.40E-02 0.26E-02 0.18E-02 0.13E-02
0.63E-03 0.18E-03 0.35E-04 0.27E-06 0.68E-11 0.21E-22

83 0.11E-01 0.90E-02 0.77E-02 0.69E-02 0.58E-02 0.44E-02 0.28E-02 0.20E-02 0.15E-02
0.80E-03 0.30E-03 0.77E-04 0.12E-05 0.24E-08 0.40E-22

84 0.12E-01 0.95E-02 0.81E-02 0.73E-02 0.62E-02 0.46E-02 0.31E-02 0.22E-02 0.17E-02
0.97E-03 0.46E-03 0.15E-03 0.45E-05 0.70E-07 0.32E-18

85 0.12E-01 0.10E-01 0.86E-02 0.77E-02 0.66E-02 0.50E-02 0.34E-02 0.25E-02 0.19E-02
0.11E-02 0.63E-03 0.27E-03 0.14E-04 0.47E-06 0.57E-15

86 0.14E-01 0.11E-01 0.93E-02 0.83E-02 0.70E-02 0.54E-02 0.37E-02 0.27E-02 0.21E-02
0.13E-02 0.80E-03 0.42E-03 0.36E-04 0.20E-05 0.32E-10

87 0.15E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.57E-02 0.40E-02 0.30E-02 0.23E-02
0.15E-02 0.97E-03 0.59E-03 0.82E-04 0.70E-05 0.29E-07

88 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.84E-02 0.62E-02 0.44E-02 0.33E-02 0.26E-02
0.17E-02 0.12E-02 0.76E-03 0.16E-03 0.21E-04 0.26E-06

89 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.70E-02 0.47E-02 0.37E-02 0.29E-02
0.19E-02 0.13E-02 0.94E-03 0.29E-03 0.54E-04 0.13E-05

90 0.20E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.78E-02 0.53E-02 0.40E-02 0.33E-02 0.22E-02 0.16E-02 0.11E-02 0.45E-03 0.12E-03 0.57E-05

91 0.23E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.89E-02 0.61E-02 0.45E-02 0.36E-02 0.25E-02 0.18E-02 0.13E-02 0.62E-03 0.22E-03 0.19E-04

92 0.26E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.10E-01 0.70E-02 0.53E-02 0.42E-02 0.29E-02 0.22E-02 0.16E-02 0.81E-03 0.38E-03 0.56E-04

93 0.30E-01 0.26E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.82E-02 0.63E-02 0.50E-02 0.34E-02 0.25E-02 0.19E-02 0.10E-02 0.56E-03 0.13E-03

94 0.34E-01 0.30E-01 0.26E-01 0.24E-01 0.20E-01 0.15E-01 0.11E-01 0.76E-02 0.61E-02 0.42E-02 0.30E-02 0.23E-02 0.13E-02 0.77E-03 0.26E-03

95 0.38E-01 0.33E-01 0.30E-01 0.28E-01 0.24E-01 0.19E-01 0.13E-01 0.10E-01 0.79E-02 0.52E-02 0.38E-02 0.29E-02 0.17E-02 0.11E-02 0.44E-03

96 0.43E-01 0.38E-01 0.34E-01 0.31E-01 0.28E-01 0.23E-01 0.17E-01 0.13E-01 0.10E-01 0.72E-02 0.51E-02 0.39E-02 0.22E-02 0.15E-02 0.71E-03

97 0.49E-01 0.44E-01 0.40E-01 0.37E-01 0.33E-01 0.27E-01 0.20E-01 0.17E-01 0.14E-01 0.10E-01 0.78E-02 0.59E-02 0.33E-02 0.22E-02 0.11E-02

98 0.54E-01 0.49E-01 0.45E-01 0.42E-01 0.38E-01 0.33E-01 0.26E-01 0.22E-01 0.18E-01 0.14E-01 0.12E-01 0.98E-02 0.57E-02 0.38E-02 0.21E-02

99 0.69E-01 0.63E-01 0.57E-01 0.54E-01 0.48E-01 0.41E-01 0.33E-01 0.28E-01 0.24E-01 0.19E-01 0.17E-01 0.15E-01 0.11E-01 0.83E-02 0.53E-02

100 0.10 0.95E-01 0.89E-01 0.85E-01 0.79E-01 0.70E-01 0.60E-01 0.54E-01 0.49E-01 0.43E-01 0.38E-01 0.34E-01 0.28E-01 0.24E-01 0.19E-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

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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 0.18E-37

25 0.22E-37

26 0.32E-37

27 0.37E-37

28 0.37E-37

29 0.44E-37

30 0.94E-37

31 0.99E-37

32 0.12E-36

33 0.13E-36

34 0.13E-36

35 0.14E-36

36 0.14E-36

37 0.14E-36

38 0.14E-36

39 0.15E-36

40 0.19E-36

41 0.19E-36

42 0.19E-36

43 0.25E-36

44 0.26E-36

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57 0.50E-36

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75 0.49E-35

76 0.50E-35

77 0.50E-35

78 0.50E-35

79 0.13E-32

80 0.57E-29

81 0.28E-25

82 0.28E-25

83 0.38E-24

84 0.39E-24

85 0.61E-22

86 0.62E-22

87 0.20E-18

88 0.58E-16

89 0.16E-12

90 0.57E-08

91 0.16E-06

92 0.12E-05

93 0.60E-05

94 0.25E-04

95 0.79E-04

96 0.19E-03

97 0.40E-03

98 0.82E-03

99 0.22E-02

100 0.13E-01

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	0.18E-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	0.0	0.0
2	0.24E-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	0.0	0.0
3	0.31E-37	0.14E-37	0.18E-37	0.13E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.36E-37	0.10E-36	0.20E-37	0.14E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.50E-37	0.28E-36	0.22E-37	0.28E-37	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.53E-37	0.29E-36	0.22E-37	0.10E-36	0.13E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.32E-36	0.31E-36	0.34E-37	0.10E-36	0.15E-36	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.33E-36	0.32E-36	0.81E-37	0.29E-36	0.16E-36	0.62E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.33E-36	0.33E-36	0.88E-37	0.30E-36	0.31E-36	0.76E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.36E-36	0.33E-36	0.93E-37	0.30E-36	0.32E-36	0.77E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.38E-36	0.33E-36	0.51E-36	0.30E-36	0.33E-36	0.82E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.38E-36	0.34E-36	0.51E-36	0.82E-36	0.34E-36	0.88E-37	0.21E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.39E-36	0.36E-36	0.52E-36	0.83E-36	0.35E-36	0.89E-37	0.31E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.46E-36	0.66E-36	0.11E-35	0.96E-36	0.92E-36	0.23E-36	0.77E-37	0.35E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0
15	0.47E-36	0.69E-36	0.12E-35	0.96E-36	0.92E-36	0.23E-36	0.82E-37	0.41E-37	0.19E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0
16	0.81E-36	0.72E-36	0.12E-35	0.96E-36	0.11E-35	0.59E-36	0.83E-37	0.51E-37	0.27E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0
17	0.82E-36	0.72E-36	0.12E-35	0.10E-35	0.12E-35	0.60E-36	0.92E-37	0.64E-37	0.78E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0
18	0.84E-36	0.72E-36	0.12E-35	0.10E-35	0.12E-35	0.60E-36	0.10E-36	0.74E-37	0.78E-37						

0.28E-37 0.0 0.0 0.0 0.0 0.0

19 0.85E-36 0.76E-36 0.12E-35 0.10E-35 0.12E-35 0.61E-36 0.15E-36 0.77E-37 0.86E-37
0.31E-37 0.17E-37 0.0 0.0 0.0 0.0

20 0.86E-36 0.77E-36 0.24E-35 0.15E-35 0.12E-35 0.62E-36 0.25E-36 0.80E-37 0.88E-37
0.34E-37 0.21E-37 0.35E-37 0.0 0.0 0.0

21 0.87E-36 0.80E-36 0.24E-35 0.16E-35 0.12E-35 0.73E-36 0.26E-36 0.28E-36 0.11E-36
0.42E-37 0.28E-37 0.43E-37 0.0 0.0 0.0

22 0.95E-36 0.88E-36 0.24E-35 0.16E-35 0.12E-35 0.73E-36 0.26E-36 0.29E-36 0.12E-36
0.46E-37 0.93E-37 0.51E-37 0.0 0.0 0.0

23 0.96E-36 0.33E-35 0.25E-35 0.16E-35 0.12E-35 0.85E-36 0.27E-36 0.30E-36 0.13E-36
0.60E-37 0.10E-36 0.51E-37 0.0 0.0 0.0

24 0.89E-35 0.34E-35 0.70E-35 0.16E-35 0.37E-35 0.18E-35 0.12E-35 0.45E-36 0.22E-36
0.72E-37 0.11E-36 0.56E-37 0.0 0.0 0.0

25 0.89E-35 0.35E-35 0.70E-35 0.16E-35 0.38E-35 0.18E-35 0.14E-35 0.46E-36 0.22E-36
0.76E-37 0.12E-36 0.60E-37 0.0 0.0 0.0

26 0.89E-35 0.50E-35 0.70E-35 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.46E-36 0.25E-36
0.11E-36 0.13E-36 0.67E-37 0.31E-37 0.0 0.0

27 0.89E-35 0.50E-35 0.70E-35 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.47E-36 0.36E-36
0.12E-36 0.13E-36 0.68E-37 0.43E-37 0.0 0.0

28 0.89E-35 0.50E-35 0.70E-35 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.48E-36 0.36E-36
0.12E-36 0.13E-36 0.77E-37 0.49E-37 0.0 0.0

29 0.90E-35 0.50E-35 0.78E-35 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.48E-36 0.41E-36
0.13E-36 0.14E-36 0.86E-37 0.55E-37 0.0 0.0

30 0.90E-35 0.50E-35 0.78E-35 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.49E-36 0.41E-36
0.15E-36 0.14E-36 0.91E-37 0.58E-37 0.0 0.0

31 0.90E-35 0.11E-34 0.44E-34 0.16E-35 0.40E-35 0.18E-35 0.15E-35 0.49E-36 0.17E-35
0.71E-36 0.25E-36 0.17E-36 0.63E-37 0.0 0.0

32 0.95E-35 0.11E-34 0.44E-34 0.16E-35 0.43E-35 0.11E-34 0.15E-35 0.50E-36 0.17E-35
0.72E-36 0.25E-36 0.18E-36 0.64E-37 0.0 0.0

33 0.24E-32 0.12E-34 0.44E-34 0.25E-34 0.33E-34 0.11E-34 0.16E-35 0.11E-35 0.18E-35
0.15E-35 0.27E-36 0.19E-36 0.64E-37 0.0 0.0

34 0.47E-29 0.30E-32 0.10E-33 0.25E-34 0.33E-34 0.11E-34 0.50E-35 0.11E-35 0.20E-35
0.15E-35 0.28E-36 0.24E-36 0.73E-37 0.0 0.0

35 0.60E-26 0.81E-29 0.43E-30 0.25E-34 0.33E-34 0.24E-34 0.50E-35 0.15E-35 0.34E-35
0.15E-35 0.56E-36 0.25E-36 0.74E-37 0.0 0.0

36 0.63E-26 0.81E-29 0.11E-26 0.26E-34 0.13E-33 0.24E-34 0.50E-35 0.30E-35 0.35E-35
0.21E-35 0.56E-36 0.38E-36 0.76E-37 0.0 0.0

37 0.11E-25 0.11E-26 0.14E-26 0.10E-30 0.60E-30 0.24E-34 0.50E-35 0.31E-35 0.35E-35
0.21E-35 0.62E-36 0.42E-36 0.11E-36 0.0 0.0

38 0.67E-23 0.18E-23 0.15E-26 0.20E-27 0.60E-30 0.24E-34 0.50E-35 0.32E-35 0.48E-35
0.21E-35 0.74E-36 0.42E-36 0.11E-36 0.0 0.0

39 0.92E-22 0.19E-23 0.21E-26 0.26E-27 0.12E-28 0.24E-34 0.50E-35 0.32E-35 0.48E-35
0.21E-35 0.75E-36 0.61E-36 0.11E-36 0.0 0.0

40 0.99E-19 0.15E-21 0.17E-23 0.19E-24 0.34E-25 0.24E-34 0.50E-35 0.32E-35 0.51E-35
0.39E-35 0.76E-36 0.72E-36 0.20E-36 0.0 0.0

41 0.33E-18 0.23E-21 0.27E-22 0.71E-24 0.43E-25 0.45E-33 0.50E-35 0.32E-35 0.51E-35
0.39E-35 0.77E-36 0.78E-36 0.21E-36 0.0 0.0

42 0.82E-15 0.28E-20 0.66E-19 0.11E-20 0.18E-22 0.60E-29 0.51E-35 0.32E-35 0.52E-35
0.63E-35 0.77E-36 0.16E-35 0.28E-36 0.0 0.0

43 0.35E-11 0.35E-16 0.69E-19 0.14E-20 0.22E-22 0.27E-25 0.30E-34 0.32E-35 0.99E-35
0.63E-35 0.78E-36 0.16E-35 0.28E-36 0.28E-37 0.0

44 0.42E-08 0.15E-12 0.10E-16 0.31E-20 0.22E-22 0.36E-25 0.30E-34 0.32E-35 0.99E-35
0.63E-35 0.79E-36 0.16E-35 0.32E-36 0.28E-37 0.0

45 0.14E-05 0.36E-09 0.13E-13 0.51E-17 0.16E-21 0.42E-25 0.30E-34 0.33E-35 0.99E-35
0.63E-35 0.80E-36 0.16E-35 0.32E-36 0.18E-36 0.0

46 0.13E-04 0.21E-06 0.65E-10 0.31E-13 0.32E-18 0.70E-23 0.31E-34 0.37E-34 0.11E-34
0.63E-35 0.80E-36 0.16E-35 0.32E-36 0.19E-36 0.15E-37

47 0.40E-04 0.24E-05 0.95E-07 0.86E-10 0.20E-14 0.84E-22 0.49E-33 0.37E-34 0.11E-34
0.63E-35 0.81E-36 0.17E-35 0.32E-36 0.19E-36 0.13E-36

48 0.75E-04 0.90E-05 0.11E-05 0.61E-07 0.91E-11 0.11E-21 0.64E-30 0.37E-34 0.12E-34
0.63E-35 0.11E-35 0.17E-35 0.33E-36 0.20E-36 0.27E-36

49 0.13E-03 0.20E-04 0.35E-05 0.63E-06 0.47E-08 0.12E-18 0.41E-26 0.38E-34 0.12E-34
0.63E-35 0.11E-35 0.17E-35 0.34E-36 0.72E-36 0.27E-36

50 0.19E-03 0.37E-04 0.89E-05 0.24E-05 0.10E-06 0.29E-15 0.16E-22 0.11E-33 0.50E-34
0.64E-35 0.11E-35 0.17E-35 0.13E-35 0.73E-36 0.27E-36

51 0.29E-03 0.65E-04 0.18E-04 0.58E-05 0.59E-06 0.18E-11 0.18E-22 0.29E-29 0.50E-34
0.15E-34 0.11E-35 0.30E-35 0.13E-35 0.91E-36 0.77E-36

52 0.42E-03 0.11E-03 0.33E-04 0.12E-04 0.19E-05 0.68E-09 0.18E-22 0.16E-25 0.51E-34
0.15E-34 0.11E-35 0.32E-35 0.13E-35 0.92E-36 0.10E-35

53 0.64E-03 0.18E-03 0.62E-04 0.24E-04 0.46E-05 0.25E-07 0.89E-22 0.16E-25 0.96E-32
0.15E-34 0.11E-35 0.57E-35 0.13E-35 0.92E-36 0.10E-35

54 0.94E-03 0.29E-03 0.11E-03 0.46E-04 0.10E-04 0.20E-06 0.30E-18 0.35E-23 0.10E-27
0.15E-34 0.11E-35 0.57E-35 0.13E-35 0.93E-36 0.16E-35

55 0.14E-02 0.47E-03 0.19E-03 0.88E-04 0.21E-04 0.67E-06 0.24E-14 0.17E-20 0.50E-24
0.36E-34 0.11E-35 0.57E-35 0.26E-35 0.93E-36 0.17E-35

56 0.18E-02 0.73E-03 0.33E-03 0.16E-03 0.44E-04 0.21E-05 0.37E-11 0.17E-20 0.46E-21
0.39E-34 0.13E-35 0.57E-35 0.26E-35 0.93E-36 0.17E-35

57 0.22E-02 0.10E-02 0.53E-03 0.29E-03 0.90E-04 0.54E-05 0.75E-09 0.21E-20 0.46E-21
0.39E-34 0.13E-35 0.57E-35 0.26E-35 0.93E-36 0.17E-35

58 0.27E-02 0.14E-02 0.79E-03 0.46E-03 0.17E-03 0.13E-04 0.21E-07 0.23E-17 0.24E-20
0.39E-34 0.13E-35 0.57E-35 0.26E-35 0.11E-35 0.17E-35

59 0.30E-02 0.18E-02 0.11E-02 0.69E-03 0.29E-03 0.30E-04 0.14E-06 0.11E-13 0.24E-20
0.16E-32 0.14E-35 0.57E-35 0.27E-35 0.11E-35 0.17E-35

60 0.34E-02 0.21E-02 0.14E-02 0.94E-03 0.45E-03 0.62E-04 0.56E-06 0.79E-11 0.28E-20
0.29E-29 0.14E-35 0.58E-35 0.27E-35 0.11E-35 0.28E-35

61 0.37E-02 0.24E-02 0.17E-02 0.12E-02 0.65E-03 0.12E-03 0.18E-05 0.14E-08 0.24E-17
0.34E-28 0.19E-35 0.68E-35 0.27E-35 0.11E-35 0.28E-35

62 0.40E-02 0.27E-02 0.19E-02 0.15E-02 0.86E-03 0.20E-03 0.51E-05 0.37E-07 0.95E-14
0.55E-28 0.34E-35 0.68E-35 0.27E-35 0.11E-35 0.29E-35

63 0.43E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.32E-03 0.13E-04 0.20E-06 0.51E-11
0.21E-23 0.35E-31 0.68E-35 0.27E-35 0.11E-35 0.29E-35

64 0.45E-02 0.32E-02 0.24E-02 0.20E-02 0.13E-02 0.46E-03 0.28E-04 0.75E-06 0.87E-09
0.40E-21 0.25E-28 0.69E-35 0.27E-35 0.63E-35 0.29E-35

65 0.48E-02 0.34E-02 0.27E-02 0.22E-02 0.15E-02 0.63E-03 0.57E-04 0.23E-05 0.32E-07
0.65E-21 0.31E-24 0.83E-35 0.27E-35 0.63E-35 0.29E-35

66 0.50E-02 0.37E-02 0.29E-02 0.24E-02 0.17E-02 0.80E-03 0.10E-03 0.60E-05 0.17E-06
0.22E-16 0.11E-20 0.11E-30 0.29E-35 0.98E-35 0.77E-35

67 0.52E-02 0.39E-02 0.31E-02 0.26E-02 0.19E-02 0.99E-03 0.17E-03 0.14E-04 0.65E-06
0.26E-13 0.13E-20 0.62E-27 0.29E-35 0.98E-35 0.77E-35

68 0.54E-02 0.41E-02 0.33E-02 0.28E-02 0.21E-02 0.12E-02 0.26E-03 0.30E-04 0.20E-05
0.12E-10 0.13E-20 0.35E-23 0.29E-35 0.98E-35 0.77E-35

69 0.57E-02 0.43E-02 0.35E-02 0.30E-02 0.23E-02 0.14E-02 0.37E-03 0.58E-04 0.51E-05
0.16E-08 0.19E-20 0.40E-23 0.29E-35 0.10E-34 0.77E-35

70 0.59E-02 0.45E-02 0.37E-02 0.31E-02 0.25E-02 0.15E-02 0.50E-03 0.10E-03 0.12E-04
0.36E-07 0.27E-17 0.40E-23 0.30E-35 0.10E-34 0.77E-35

71 0.62E-02 0.47E-02 0.39E-02 0.33E-02 0.27E-02 0.17E-02 0.65E-03 0.17E-03 0.26E-04
0.18E-06 0.50E-13 0.43E-23 0.54E-33 0.10E-34 0.77E-35

72 0.64E-02 0.49E-02 0.40E-02 0.35E-02 0.28E-02 0.19E-02 0.80E-03 0.25E-03 0.50E-04
0.64E-06 0.29E-10 0.38E-20 0.30E-29 0.10E-34 0.77E-35

73 0.67E-02 0.52E-02 0.43E-02 0.37E-02 0.30E-02 0.20E-02 0.96E-03 0.36E-03 0.88E-04
0.19E-05 0.44E-08 0.57E-18 0.52E-28 0.20E-33 0.77E-35

74 0.70E-02 0.54E-02 0.45E-02 0.39E-02 0.32E-02 0.22E-02 0.11E-02 0.48E-03 0.15E-03
0.50E-05 0.56E-07 0.49E-13 0.39E-24 0.11E-29 0.77E-35

75 0.72E-02 0.57E-02 0.47E-02 0.41E-02 0.34E-02 0.24E-02 0.13E-02 0.62E-03 0.23E-03
0.12E-04 0.26E-06 0.44E-10 0.39E-24 0.27E-25 0.77E-35

76 0.75E-02 0.59E-02 0.50E-02 0.44E-02 0.36E-02 0.25E-02 0.14E-02 0.77E-03 0.33E-03
0.26E-04 0.93E-06 0.81E-08 0.98E-24 0.40E-25 0.77E-35

77 0.78E-02 0.62E-02 0.52E-02 0.46E-02 0.38E-02 0.27E-02 0.16E-02 0.92E-03 0.46E-03
0.53E-04 0.29E-05 0.85E-07 0.43E-20 0.15E-24 0.83E-35

78 0.82E-02 0.65E-02 0.54E-02 0.48E-02 0.40E-02 0.29E-02 0.17E-02 0.11E-02 0.61E-03
0.99E-04 0.81E-05 0.41E-06 0.60E-16 0.16E-24 0.13E-31

79 0.86E-02 0.69E-02 0.58E-02 0.51E-02 0.42E-02 0.31E-02 0.19E-02 0.12E-02 0.76E-03
0.17E-03 0.20E-04 0.16E-05 0.22E-11 0.85E-22 0.17E-27

80 0.90E-02 0.72E-02 0.61E-02 0.54E-02 0.45E-02 0.33E-02 0.21E-02 0.14E-02 0.92E-03
0.28E-03 0.45E-04 0.51E-05 0.11E-08 0.54E-18 0.10E-26

81 0.94E-02 0.76E-02 0.64E-02 0.57E-02 0.48E-02 0.35E-02 0.22E-02 0.15E-02 0.11E-02
0.42E-03 0.91E-04 0.14E-04 0.47E-07 0.26E-14 0.99E-23

82 0.99E-02 0.81E-02 0.68E-02 0.60E-02 0.50E-02 0.37E-02 0.24E-02 0.17E-02 0.12E-02
0.57E-03 0.17E-03 0.35E-04 0.33E-06 0.95E-11 0.12E-22

83 0.10E-01 0.86E-02 0.72E-02 0.64E-02 0.54E-02 0.40E-02 0.26E-02 0.19E-02 0.14E-02
0.73E-03 0.28E-03 0.76E-04 0.14E-05 0.47E-08 0.12E-19

84 0.11E-01 0.91E-02 0.77E-02 0.69E-02 0.58E-02 0.43E-02 0.28E-02 0.20E-02 0.15E-02
0.89E-03 0.43E-03 0.15E-03 0.49E-05 0.95E-07 0.34E-17

85 0.12E-01 0.96E-02 0.82E-02 0.73E-02 0.62E-02 0.46E-02 0.31E-02 0.22E-02 0.17E-02
0.10E-02 0.59E-03 0.25E-03 0.14E-04 0.57E-06 0.23E-12

86 0.12E-01 0.10E-01 0.88E-02 0.78E-02 0.67E-02 0.50E-02 0.33E-02 0.24E-02 0.19E-02
0.12E-02 0.74E-03 0.39E-03 0.37E-04 0.23E-05 0.12E-08

87 0.13E-01 0.11E-01 0.95E-02 0.85E-02 0.72E-02 0.54E-02 0.37E-02 0.27E-02 0.21E-02
0.14E-02 0.89E-03 0.54E-03 0.82E-04 0.77E-05 0.40E-07

88 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.78E-02 0.59E-02 0.40E-02 0.30E-02 0.23E-02
0.15E-02 0.10E-02 0.70E-03 0.16E-03 0.22E-04 0.31E-06

89 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.86E-02 0.65E-02 0.45E-02 0.33E-02 0.26E-02
0.17E-02 0.12E-02 0.85E-03 0.27E-03 0.53E-04 0.15E-05

90 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.72E-02 0.50E-02 0.38E-02 0.30E-02
0.20E-02 0.14E-02 0.10E-02 0.41E-03 0.11E-03 0.55E-05

91 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.81E-02 0.56E-02 0.42E-02 0.34E-02
0.23E-02 0.16E-02 0.12E-02 0.56E-03 0.21E-03 0.17E-04

92 0.22E-01 0.19E-01 0.16E-01 0.14E-01 0.12E-01 0.92E-02 0.64E-02 0.49E-02 0.38E-02
0.27E-02 0.19E-02 0.14E-02 0.72E-03 0.34E-03 0.46E-04

93 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.74E-02 0.56E-02 0.45E-02 0.31E-02 0.23E-02 0.17E-02 0.91E-03 0.49E-03 0.11E-03

94 0.30E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.88E-02 0.66E-02 0.54E-02 0.37E-02 0.28E-02 0.21E-02 0.12E-02 0.67E-03 0.21E-03

95 0.36E-01 0.31E-01 0.27E-01 0.25E-01 0.21E-01 0.16E-01 0.11E-01 0.83E-02 0.66E-02 0.46E-02 0.34E-02 0.27E-02 0.15E-02 0.92E-03 0.36E-03

96 0.43E-01 0.37E-01 0.33E-01 0.31E-01 0.27E-01 0.20E-01 0.14E-01 0.11E-01 0.87E-02 0.61E-02 0.44E-02 0.34E-02 0.20E-02 0.13E-02 0.58E-03

97 0.49E-01 0.44E-01 0.40E-01 0.37E-01 0.33E-01 0.26E-01 0.19E-01 0.15E-01 0.12E-01 0.86E-02 0.62E-02 0.48E-02 0.28E-02 0.19E-02 0.92E-03

98 0.56E-01 0.50E-01 0.46E-01 0.43E-01 0.39E-01 0.32E-01 0.26E-01 0.22E-01 0.18E-01 0.13E-01 0.10E-01 0.78E-02 0.46E-02 0.30E-02 0.16E-02

99 0.71E-01 0.65E-01 0.60E-01 0.56E-01 0.51E-01 0.42E-01 0.33E-01 0.28E-01 0.24E-01 0.20E-01 0.17E-01 0.14E-01 0.10E-01 0.71E-02 0.37E-02

100 0.10 0.95E-01 0.89E-01 0.85E-01 0.79E-01 0.71E-01 0.60E-01 0.54E-01 0.49E-01 0.43E-01 0.38E-01 0.34E-01 0.28E-01 0.24E-01 0.19E-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

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18 0.0

19 0.0

20 0.0

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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 0.16E-37

51 0.23E-37

52 0.46E-37

53 0.48E-37

54 0.51E-37

55 0.53E-37

56 0.76E-37

57 0.23E-36

58 0.24E-36

59 0.24E-36

60 0.10E-35

61 0.10E-35

62 0.10E-35

63 0.10E-35

64 0.10E-35

65 0.10E-35

66 0.14E-35

67 0.14E-35

68 0.14E-35

69 0.14E-35

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76 0.14E-35

77 0.14E-35

78 0.15E-35

79 0.47E-33

80 0.29E-29

81 0.58E-25

82 0.72E-25

83 0.73E-25

84 0.42E-23

85 0.43E-23

86 0.47E-21

87 0.38E-19

88 0.29E-15

89 0.14E-11

90 0.61E-08

91 0.11E-06

92 0.73E-06

93 0.38E-05

94 0.16E-04

95 0.58E-04

96 0.15E-03

97 0.32E-03

98 0.66E-03

99 0.16E-02

100 0.13E-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	0.12E-37	0.22E-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
4	0.11E-36	0.22E-37	0.63E-37	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
5	0.11E-36	0.24E-37	0.63E-37	0.39E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.14E-36	0.33E-37	0.25E-36	0.54E-37	0.13E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.16E-36	0.35E-37	0.26E-36	0.60E-37	0.13E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.17E-36	0.41E-37	0.83E-36	0.71E-37	0.14E-36	0.22E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.19E-36	0.49E-37	0.87E-36	0.19E-36	0.14E-36	0.29E-37	0.37E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.19E-36	0.78E-36	0.12E-35	0.20E-36	0.63E-36	0.50E-37	0.43E-37	0.32E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0
11	0.20E-36	0.78E-36	0.12E-35	0.20E-36	0.63E-36	0.52E-37	0.47E-37	0.47E-37	0.56E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0
12	0.20E-36	0.78E-36	0.16E-35	0.32E-36	0.12E-35	0.27E-36	0.11E-36	0.48E-37	0.57E-37	0.36E-37	0.20E-37	0.0	0.0	0.0	0.0
13	0.20E-36	0.80E-36	0.16E-35	0.33E-36	0.12E-35	0.45E-36	0.11E-36	0.56E-37	0.64E-37	0.41E-37	0.25E-37	0.0	0.0	0.0	0.0
14	0.26E-36	0.12E-35	0.17E-35	0.38E-36	0.19E-35	0.51E-36	0.22E-36	0.60E-37	0.69E-37	0.51E-37	0.42E-37	0.21E-37	0.0	0.0	0.0
15	0.26E-36	0.12E-35	0.18E-35	0.56E-36	0.20E-35	0.51E-36	0.44E-36	0.69E-37	0.71E-37	0.71E-37	0.44E-37	0.28E-37	0.0	0.0	0.0
16	0.18E-35	0.13E-35	0.21E-35	0.57E-36	0.20E-35	0.80E-36	0.44E-36	0.88E-37	0.78E-37	0.82E-37	0.59E-37	0.34E-37	0.12E-37	0.0	0.0
17	0.19E-35	0.13E-35	0.21E-35	0.57E-36	0.20E-35	0.81E-36	0.45E-36	0.96E-37	0.84E-37	0.93E-37	0.62E-37	0.57E-37	0.13E-37	0.0	0.0
18	0.42E-35	0.13E-35	0.21E-35	0.57E-36	0.20E-35	0.10E-35	0.46E-36	0.34E-36	0.93E-37	0.10E-36	0.70E-37	0.71E-37	0.16E-37	0.13E-37	0.0
19	0.42E-35	0.13E-35	0.21E-35	0.16E-35	0.20E-35	0.10E-35	0.52E-36	0.34E-36	0.12E-36	0.11E-36	0.73E-37	0.76E-37	0.24E-37	0.23E-37	0.0
20	0.42E-35	0.18E-35	0.21E-35	0.16E-35	0.20E-35	0.11E-35	0.52E-36	0.34E-36	0.12E-36	0.11E-36	0.76E-37	0.79E-37	0.39E-37	0.30E-37	0.0
21	0.42E-35	0.18E-35	0.22E-35	0.16E-35	0.20E-35	0.11E-35	0.53E-36	0.37E-36	0.15E-36	0.12E-36	0.78E-37	0.96E-37	0.51E-37	0.30E-37	0.0

22 0.42E-35 0.18E-35 0.22E-35 0.16E-35 0.20E-35 0.11E-35 0.13E-35 0.37E-36 0.17E-36
0.12E-36 0.86E-37 0.11E-36 0.52E-37 0.34E-37 0.0

23 0.43E-35 0.18E-35 0.22E-35 0.16E-35 0.23E-35 0.13E-35 0.13E-35 0.46E-36 0.19E-36
0.16E-36 0.92E-37 0.11E-36 0.53E-37 0.38E-37 0.0

24 0.43E-35 0.19E-35 0.82E-35 0.20E-35 0.23E-35 0.13E-35 0.15E-35 0.53E-36 0.19E-36
0.16E-36 0.11E-36 0.12E-36 0.56E-37 0.88E-37 0.30E-37

25 0.43E-35 0.19E-35 0.82E-35 0.20E-35 0.23E-35 0.13E-35 0.21E-35 0.54E-36 0.20E-36
0.17E-36 0.12E-36 0.13E-36 0.58E-37 0.91E-37 0.42E-37

26 0.43E-35 0.20E-35 0.83E-35 0.36E-35 0.55E-35 0.13E-35 0.23E-35 0.55E-36 0.44E-36
0.18E-36 0.13E-36 0.13E-36 0.61E-37 0.10E-36 0.56E-37

27 0.43E-35 0.20E-35 0.83E-35 0.36E-35 0.55E-35 0.14E-35 0.23E-35 0.56E-36 0.62E-36
0.26E-36 0.13E-36 0.18E-36 0.13E-36 0.12E-36 0.86E-37

28 0.43E-35 0.20E-35 0.83E-35 0.36E-35 0.55E-35 0.14E-35 0.23E-35 0.57E-36 0.63E-36
0.28E-36 0.14E-36 0.20E-36 0.14E-36 0.12E-36 0.99E-37

29 0.43E-35 0.20E-35 0.83E-35 0.37E-35 0.55E-35 0.14E-35 0.23E-35 0.57E-36 0.64E-36
0.36E-36 0.15E-36 0.20E-36 0.15E-36 0.13E-36 0.13E-36

30 0.44E-35 0.20E-35 0.83E-35 0.37E-35 0.55E-35 0.15E-35 0.23E-35 0.57E-36 0.65E-36
0.37E-36 0.15E-36 0.21E-36 0.15E-36 0.13E-36 0.15E-36

31 0.52E-35 0.20E-35 0.83E-35 0.37E-35 0.55E-35 0.15E-35 0.23E-35 0.58E-36 0.21E-35
0.63E-36 0.17E-36 0.21E-36 0.16E-36 0.14E-36 0.16E-36

32 0.84E-32 0.20E-35 0.93E-35 0.37E-35 0.55E-35 0.15E-35 0.26E-35 0.58E-36 0.21E-35
0.64E-36 0.17E-36 0.21E-36 0.16E-36 0.14E-36 0.17E-36

33 0.21E-28 0.46E-35 0.34E-32 0.37E-35 0.56E-35 0.15E-35 0.26E-35 0.24E-35 0.34E-35
0.12E-35 0.21E-36 0.25E-36 0.17E-36 0.21E-36 0.21E-36

34 0.33E-25 0.42E-31 0.22E-28 0.37E-35 0.56E-35 0.15E-35 0.27E-35 0.24E-35 0.34E-35
0.14E-35 0.22E-36 0.27E-36 0.18E-36 0.21E-36 0.23E-36

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0.15E-35 0.62E-36 0.39E-36 0.19E-36 0.23E-36 0.26E-36

38 0.43E-23 0.15E-25 0.74E-25 0.59E-26 0.22E-32 0.16E-35 0.27E-35 0.26E-35 0.34E-35
0.21E-35 0.62E-36 0.71E-36 0.20E-36 0.23E-36 0.26E-36

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0.22E-35 0.74E-36 0.85E-36 0.24E-36 0.26E-36 0.27E-36

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41 0.10E-15 0.23E-19 0.50E-22 0.87E-23 0.24E-24 0.19E-28 0.27E-35 0.26E-35 0.75E-35
0.22E-35 0.12E-35 0.87E-36 0.27E-36 0.27E-36 0.27E-36

42 0.64E-12 0.37E-17 0.32E-20 0.24E-19 0.61E-21 0.15E-25 0.27E-35 0.26E-35 0.13E-34
0.22E-35 0.15E-35 0.18E-35 0.30E-36 0.28E-36 0.27E-36

43 0.18E-08 0.23E-13 0.50E-18 0.35E-19 0.61E-21 0.15E-25 0.27E-35 0.26E-35 0.13E-34
0.22E-35 0.15E-35 0.18E-35 0.39E-36 0.30E-36 0.28E-36

44 0.19E-05 0.13E-09 0.43E-14 0.19E-17 0.94E-21 0.46E-25 0.33E-35 0.26E-35 0.13E-34
0.22E-35 0.18E-35 0.18E-35 0.39E-36 0.32E-36 0.30E-36

45 0.12E-04 0.28E-06 0.16E-10 0.31E-14 0.24E-20 0.60E-24 0.36E-32 0.26E-35 0.13E-34
0.49E-35 0.18E-35 0.18E-35 0.39E-36 0.33E-36 0.30E-36

46 0.37E-04 0.22E-05 0.12E-06 0.28E-10 0.17E-15 0.71E-24 0.26E-28 0.26E-35 0.13E-34
0.49E-35 0.18E-35 0.18E-35 0.42E-36 0.41E-36 0.31E-36

47 0.68E-04 0.83E-05 0.11E-05 0.93E-07 0.11E-11 0.43E-23 0.26E-28 0.37E-35 0.13E-34
0.49E-35 0.38E-35 0.19E-35 0.42E-36 0.43E-36 0.31E-36

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0.49E-35 0.38E-35 0.19E-35 0.14E-35 0.12E-35 0.32E-36

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0.12E-34 0.38E-35 0.24E-35 0.15E-35 0.15E-35 0.34E-36

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0.12E-34 0.39E-35 0.53E-35 0.15E-35 0.20E-35 0.54E-36

54 0.85E-03 0.32E-03 0.14E-03 0.69E-04 0.19E-04 0.84E-06 0.10E-14 0.11E-19 0.11E-25
0.13E-34 0.12E-34 0.53E-35 0.15E-35 0.20E-35 0.56E-36

55 0.10E-02 0.43E-03 0.21E-03 0.11E-03 0.34E-04 0.21E-05 0.81E-11 0.79E-17 0.67E-22
0.29E-34 0.12E-34 0.68E-35 0.16E-35 0.24E-35 0.58E-36

56 0.13E-02 0.56E-03 0.29E-03 0.17E-03 0.56E-04 0.44E-05 0.21E-08 0.82E-17 0.68E-22
0.29E-34 0.12E-34 0.68E-35 0.16E-35 0.24E-35 0.59E-36

57 0.15E-02 0.70E-03 0.39E-03 0.23E-03 0.88E-04 0.84E-05 0.26E-07 0.82E-17 0.10E-20
0.30E-34 0.12E-34 0.69E-35 0.17E-35 0.26E-35 0.67E-36

58 0.17E-02 0.85E-03 0.49E-03 0.31E-03 0.13E-03 0.16E-04 0.10E-06 0.27E-15 0.11E-20
0.30E-34 0.12E-34 0.69E-35 0.18E-35 0.29E-35 0.69E-36

59 0.19E-02 0.10E-02 0.62E-03 0.41E-03 0.19E-03 0.27E-04 0.32E-06 0.21E-11 0.11E-20
0.31E-34 0.12E-34 0.20E-34 0.26E-35 0.40E-35 0.69E-36

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0.25E-33 0.12E-34 0.20E-34 0.26E-35 0.40E-35 0.76E-36

61 0.23E-02 0.14E-02 0.91E-03 0.64E-03 0.34E-03 0.71E-04 0.19E-05 0.12E-07 0.48E-17
0.75E-29 0.26E-33 0.20E-34 0.26E-35 0.40E-35 0.77E-36

62 0.25E-02 0.15E-02 0.11E-02 0.78E-03 0.44E-03 0.11E-03 0.41E-05 0.56E-07 0.37E-13
0.57E-25 0.12E-29 0.20E-34 0.26E-35 0.40E-35 0.78E-36

63 0.27E-02 0.17E-02 0.12E-02 0.92E-03 0.55E-03 0.16E-03 0.80E-05 0.19E-06 0.22E-10
0.32E-24 0.12E-29 0.20E-34 0.26E-35 0.40E-35 0.79E-36

64 0.29E-02 0.19E-02 0.14E-02 0.11E-02 0.67E-03 0.22E-03 0.15E-04 0.52E-06 0.32E-08
0.29E-21 0.12E-29 0.20E-34 0.26E-35 0.40E-35 0.10E-35

65 0.30E-02 0.20E-02 0.15E-02 0.12E-02 0.79E-03 0.29E-03 0.27E-04 0.13E-05 0.25E-07
0.35E-21 0.17E-28 0.20E-32 0.26E-35 0.40E-35 0.11E-35

66 0.32E-02 0.22E-02 0.16E-02 0.13E-02 0.92E-03 0.38E-03 0.46E-04 0.28E-05 0.95E-07
0.24E-19 0.36E-26 0.12E-27 0.26E-35 0.40E-35 0.47E-35

67 0.33E-02 0.23E-02 0.18E-02 0.15E-02 0.10E-02 0.47E-03 0.73E-04 0.60E-05 0.29E-06
0.34E-14 0.20E-21 0.71E-24 0.12E-32 0.40E-35 0.49E-35

68 0.35E-02 0.24E-02 0.19E-02 0.16E-02 0.12E-02 0.57E-03 0.11E-03 0.12E-04 0.77E-06
0.29E-11 0.19E-17 0.71E-24 0.12E-32 0.40E-35 0.10E-34

69 0.36E-02 0.26E-02 0.20E-02 0.17E-02 0.13E-02 0.67E-03 0.16E-03 0.23E-04 0.19E-05
0.49E-09 0.16E-16 0.15E-23 0.12E-32 0.46E-35 0.10E-34

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0.11E-07 0.16E-16 0.34E-20 0.24E-30 0.46E-35 0.10E-34

71 0.39E-02 0.28E-02 0.23E-02 0.19E-02 0.15E-02 0.88E-03 0.29E-03 0.66E-04 0.95E-05
0.52E-07 0.54E-15 0.35E-20 0.44E-26 0.46E-35 0.10E-34

72 0.41E-02 0.30E-02 0.24E-02 0.20E-02 0.16E-02 0.98E-03 0.37E-03 0.10E-03 0.19E-04
0.19E-06 0.26E-11 0.35E-20 0.50E-26 0.15E-34 0.10E-34

73 0.42E-02 0.31E-02 0.25E-02 0.21E-02 0.17E-02 0.11E-02 0.45E-03 0.15E-03 0.34E-04
0.60E-06 0.61E-09 0.38E-19 0.50E-26 0.67E-31 0.10E-34

74 0.44E-02 0.32E-02 0.26E-02 0.22E-02 0.18E-02 0.12E-02 0.53E-03 0.21E-03 0.59E-04
0.16E-05 0.12E-07 0.12E-16 0.61E-25 0.12E-30 0.10E-34

75 0.45E-02 0.33E-02 0.27E-02 0.23E-02 0.19E-02 0.13E-02 0.62E-03 0.28E-03 0.94E-04
0.41E-05 0.64E-07 0.23E-11 0.11E-22 0.25E-27 0.11E-34

76 0.46E-02 0.34E-02 0.28E-02 0.24E-02 0.20E-02 0.13E-02 0.71E-03 0.35E-03 0.14E-03
0.95E-05 0.25E-06 0.74E-09 0.25E-17 0.28E-27 0.22E-32

77 0.48E-02 0.35E-02 0.29E-02 0.25E-02 0.21E-02 0.14E-02 0.79E-03 0.43E-03 0.20E-03
0.20E-04 0.85E-06 0.17E-07 0.25E-17 0.31E-24 0.13E-28

78 0.49E-02 0.37E-02 0.30E-02 0.26E-02 0.22E-02 0.15E-02 0.88E-03 0.51E-03 0.27E-03
0.39E-04 0.26E-05 0.10E-06 0.30E-17 0.34E-20 0.16E-28

79 0.51E-02 0.38E-02 0.31E-02 0.27E-02 0.22E-02 0.16E-02 0.95E-03 0.59E-03 0.35E-03
0.70E-04 0.68E-05 0.41E-06 0.23E-15 0.22E-16 0.16E-28

80 0.53E-02 0.39E-02 0.33E-02 0.28E-02 0.23E-02 0.17E-02 0.10E-02 0.67E-03 0.43E-03
0.12E-03 0.16E-04 0.15E-05 0.15E-10 0.12E-12 0.21E-27

81 0.54E-02 0.41E-02 0.34E-02 0.30E-02 0.24E-02 0.17E-02 0.11E-02 0.74E-03 0.51E-03
0.18E-03 0.35E-04 0.44E-05 0.49E-08 0.13E-12 0.21E-23

82 0.56E-02 0.42E-02 0.35E-02 0.31E-02 0.25E-02 0.18E-02 0.12E-02 0.81E-03 0.58E-03
0.25E-03 0.65E-04 0.12E-04 0.54E-07 0.13E-12 0.21E-23

83 0.58E-02 0.44E-02 0.36E-02 0.32E-02 0.26E-02 0.19E-02 0.12E-02 0.88E-03 0.65E-03
0.33E-03 0.12E-03 0.27E-04 0.29E-06 0.11E-10 0.22E-23

84 0.60E-02 0.45E-02 0.37E-02 0.33E-02 0.27E-02 0.20E-02 0.13E-02 0.95E-03 0.72E-03
0.41E-03 0.18E-03 0.56E-04 0.12E-05 0.10E-07 0.46E-20

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0.48E-03 0.26E-03 0.10E-03 0.41E-05 0.89E-07 0.26E-16

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0.54E-03 0.33E-03 0.16E-03 0.12E-04 0.46E-06 0.16E-12

87 0.66E-02 0.51E-02 0.42E-02 0.37E-02 0.31E-02 0.23E-02 0.15E-02 0.11E-02 0.90E-03
0.60E-03 0.40E-03 0.24E-03 0.29E-04 0.19E-05 0.13E-08

88 0.68E-02 0.52E-02 0.44E-02 0.39E-02 0.32E-02 0.24E-02 0.16E-02 0.12E-02 0.97E-03
0.66E-03 0.46E-03 0.31E-03 0.61E-04 0.61E-05 0.29E-07

89 0.71E-02 0.55E-02 0.46E-02 0.40E-02 0.34E-02 0.25E-02 0.17E-02 0.13E-02 0.10E-02
0.71E-03 0.52E-03 0.37E-03 0.11E-03 0.18E-04 0.23E-06

90 0.74E-02 0.57E-02 0.48E-02 0.42E-02 0.36E-02 0.26E-02 0.18E-02 0.14E-02 0.11E-02
0.77E-03 0.56E-03 0.42E-03 0.17E-03 0.42E-04 0.12E-05

91 0.78E-02 0.60E-02 0.50E-02 0.45E-02 0.37E-02 0.28E-02 0.19E-02 0.14E-02 0.12E-02
0.83E-03 0.62E-03 0.48E-03 0.24E-03 0.84E-04 0.50E-05

92 0.82E-02 0.64E-02 0.54E-02 0.48E-02 0.40E-02 0.30E-02 0.21E-02 0.15E-02 0.13E-02
0.90E-03 0.68E-03 0.52E-03 0.29E-03 0.14E-03 0.16E-04

93 0.86E-02 0.69E-02 0.58E-02 0.51E-02 0.43E-02 0.32E-02 0.22E-02 0.17E-02 0.13E-02
0.96E-03 0.73E-03 0.58E-03 0.34E-03 0.20E-03 0.42E-04

94 0.93E-02 0.74E-02 0.63E-02 0.56E-02 0.47E-02 0.35E-02 0.25E-02 0.18E-02 0.15E-02
0.11E-02 0.80E-03 0.63E-03 0.38E-03 0.24E-03 0.87E-04

95 0.10E-01 0.84E-02 0.71E-02 0.63E-02 0.53E-02 0.40E-02 0.28E-02 0.21E-02 0.17E-02
0.12E-02 0.90E-03 0.71E-03 0.43E-03 0.29E-03 0.14E-03

96 0.11E-01 0.94E-02 0.81E-02 0.73E-02 0.61E-02 0.47E-02 0.33E-02 0.25E-02 0.21E-02
0.14E-02 0.10E-02 0.81E-03 0.50E-03 0.34E-03 0.18E-03

97 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.77E-02 0.59E-02 0.42E-02 0.33E-02 0.27E-02 0.19E-02 0.14E-02 0.11E-02 0.63E-03 0.42E-03 0.24E-03

98 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.87E-02 0.62E-02 0.50E-02 0.42E-02 0.31E-02 0.25E-02 0.20E-02 0.13E-02 0.86E-03 0.44E-03

99 0.36E-01 0.33E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.14E-01 0.11E-01 0.87E-02 0.67E-02 0.52E-02 0.43E-02 0.28E-02 0.21E-02 0.12E-02

100 0.93E-01 0.88E-01 0.83E-01 0.79E-01 0.73E-01 0.65E-01 0.55E-01 0.49E-01 0.45E-01 0.39E-01 0.34E-01 0.31E-01 0.26E-01 0.22E-01 0.18E-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 0.18E-37

56 0.21E-37

57 0.32E-37

58 0.40E-37

59 0.45E-37

60 0.45E-37

61 0.73E-36

62 0.91E-36

63 0.95E-36

64 0.17E-35

65 0.17E-35

66 0.18E-35

67 0.29E-35

68 0.29E-35

69 0.32E-35

70 0.34E-35

71 0.36E-35

72 0.36E-35

73 0.45E-35

74 0.46E-35

75 0.46E-35

76 0.46E-35

77 0.46E-35

78 0.47E-35

79 0.18E-34

80 0.77E-30

81 0.55E-26

82 0.56E-26

83 0.57E-26

84 0.10E-23

85 0.91E-22

86 0.15E-16

87 0.68E-13

88 0.74E-13

89 0.74E-13

90 0.22E-11

91 0.10E-07

92 0.15E-06

93 0.13E-05

94 0.66E-05

95 0.23E-04

96 0.59E-04

97 0.10E-03

98 0.19E-03

99 0.54E-03

100 0.13E-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

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1 0.18E-37 0.14E-37 0.13E-37 0.14E-37 0.13E-37 0.15E-37 0.14E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

2 0.27E-37 0.22E-37 0.15E-37 0.14E-37 0.21E-37 0.24E-37 0.21E-37 0.14E-37 0.14E-37 0.0
0.0 0.0 0.0 0.0 0.0

3 0.41E-37 0.26E-37 0.29E-37 0.18E-37 0.26E-37 0.33E-37 0.44E-37 0.16E-37 0.20E-37
0.28E-37 0.0 0.0 0.0 0.0 0.0

4 0.45E-37 0.39E-37 0.31E-37 0.20E-37 0.33E-37 0.33E-37 0.45E-37 0.20E-37 0.33E-37
0.28E-37 0.0 0.0 0.0 0.0 0.0

5 0.29E-36 0.43E-37 0.42E-37 0.21E-37 0.44E-37 0.34E-37 0.50E-37 0.27E-37 0.39E-37
0.33E-37 0.0 0.0 0.0 0.0 0.0

6 0.30E-36 0.51E-37 0.45E-37 0.32E-37 0.57E-37 0.48E-37 0.58E-37 0.35E-37 0.44E-37
0.37E-37 0.0 0.0 0.0 0.0 0.0

7 0.31E-36 0.94E-37 0.47E-37 0.23E-36 0.72E-37 0.53E-37 0.65E-37 0.41E-37 0.44E-37
0.58E-37 0.14E-37 0.17E-37 0.0 0.0 0.0

8 0.31E-36 0.11E-36 0.25E-36 0.23E-36 0.72E-37 0.62E-37 0.77E-37 0.44E-37 0.50E-37
0.72E-37 0.26E-37 0.23E-37 0.0 0.0 0.0

9 0.35E-36 0.11E-36 0.29E-36 0.23E-36 0.56E-36 0.97E-37 0.77E-37 0.48E-37 0.82E-37
0.85E-37 0.29E-37 0.44E-37 0.0 0.0 0.0

10 0.46E-36 0.11E-36 0.30E-36 0.39E-36 0.57E-36 0.11E-36 0.86E-37 0.49E-37 0.87E-37
0.86E-37 0.32E-37 0.45E-37 0.0 0.0 0.0

11 0.47E-36 0.12E-36 0.31E-36 0.40E-36 0.57E-36 0.11E-36 0.94E-37 0.50E-37 0.95E-37
0.90E-37 0.40E-37 0.62E-37 0.15E-37 0.0 0.0

12 0.87E-36 0.13E-36 0.11E-35 0.40E-36 0.59E-36 0.38E-36 0.95E-37 0.53E-37 0.11E-36
0.90E-37 0.62E-37 0.75E-37 0.23E-37 0.0 0.0

13 0.88E-36 0.13E-36 0.11E-35 0.42E-36 0.60E-36 0.39E-36 0.95E-37 0.96E-37 0.12E-36
0.96E-37 0.76E-37 0.76E-37 0.51E-37 0.0 0.0

14 0.20E-35 0.14E-36 0.21E-35 0.16E-35 0.99E-36 0.89E-36 0.17E-36 0.11E-36 0.12E-36
0.11E-36 0.80E-37 0.85E-37 0.53E-37 0.18E-37 0.0

15 0.20E-35 0.14E-36 0.21E-35 0.16E-35 0.99E-36 0.90E-36 0.22E-36 0.11E-36 0.13E-36
0.11E-36 0.92E-37 0.86E-37 0.79E-37 0.35E-37 0.0

16 0.23E-35 0.14E-36 0.21E-35 0.16E-35 0.10E-35 0.14E-35 0.28E-36 0.18E-36 0.13E-36
0.13E-36 0.98E-37 0.86E-37 0.83E-37 0.49E-37 0.0

17 0.23E-35 0.14E-36 0.23E-35 0.16E-35 0.13E-35 0.14E-35 0.29E-36 0.19E-36 0.14E-36
0.13E-36 0.10E-36 0.91E-37 0.10E-36 0.61E-37 0.0

18 0.23E-35 0.14E-36 0.24E-35 0.16E-35 0.13E-35 0.14E-35 0.30E-36 0.21E-36 0.15E-36
0.14E-36 0.11E-36 0.95E-37 0.11E-36 0.68E-37 0.0

19 0.23E-35 0.15E-36 0.24E-35 0.16E-35 0.13E-35 0.14E-35 0.31E-36 0.23E-36 0.16E-36
0.14E-36 0.11E-36 0.95E-37 0.12E-36 0.84E-37 0.0

20 0.23E-35 0.15E-36 0.24E-35 0.16E-35 0.13E-35 0.14E-35 0.32E-36 0.24E-36 0.17E-36
0.18E-36 0.12E-36 0.10E-36 0.13E-36 0.87E-37 0.13E-37

21 0.23E-35 0.15E-36 0.24E-35 0.16E-35 0.13E-35 0.14E-35 0.89E-36 0.24E-36 0.37E-36
0.18E-36 0.13E-36 0.11E-36 0.13E-36 0.11E-36 0.28E-37

22 0.23E-35 0.15E-36 0.24E-35 0.16E-35 0.13E-35 0.15E-35 0.12E-35 0.25E-36 0.38E-36
0.19E-36 0.14E-36 0.11E-36 0.14E-36 0.12E-36 0.38E-37

23 0.23E-35 0.17E-36 0.24E-35 0.16E-35 0.13E-35 0.15E-35 0.13E-35 0.39E-36 0.74E-36
0.19E-36 0.15E-36 0.12E-36 0.15E-36 0.14E-36 0.40E-37

24 0.25E-35 0.35E-36 0.30E-35 0.16E-35 0.44E-35 0.15E-35 0.13E-35 0.40E-36 0.74E-36
0.20E-36 0.15E-36 0.12E-36 0.15E-36 0.15E-36 0.43E-37

25 0.13E-34 0.13E-34 0.30E-35 0.17E-35 0.44E-35 0.15E-35 0.14E-35 0.40E-36 0.12E-35
0.21E-36 0.16E-36 0.12E-36 0.16E-36 0.15E-36 0.57E-37

26 0.13E-34 0.13E-34 0.36E-35 0.17E-35 0.44E-35 0.15E-35 0.15E-35 0.55E-36 0.12E-35
0.22E-36 0.21E-36 0.13E-36 0.16E-36 0.15E-36 0.87E-37

27 0.13E-34 0.13E-34 0.36E-35 0.17E-35 0.44E-35 0.16E-35 0.15E-35 0.57E-36 0.13E-35
0.23E-36 0.22E-36 0.14E-36 0.17E-36 0.16E-36 0.99E-37

28 0.13E-34 0.13E-34 0.36E-35 0.17E-35 0.47E-35 0.16E-35 0.15E-35 0.57E-36 0.13E-35
0.24E-36 0.23E-36 0.14E-36 0.17E-36 0.19E-36 0.10E-36

29 0.13E-34 0.13E-34 0.13E-34 0.17E-35 0.14E-34 0.16E-35 0.15E-35 0.57E-36 0.20E-35
0.25E-36 0.23E-36 0.18E-36 0.19E-36 0.20E-36 0.13E-36

30 0.40E-33 0.13E-34 0.13E-34 0.17E-35 0.14E-34 0.16E-35 0.15E-35 0.61E-36 0.20E-35
0.26E-36 0.24E-36 0.19E-36 0.19E-36 0.20E-36 0.13E-36

31 0.18E-29 0.14E-34 0.13E-34 0.17E-35 0.14E-34 0.16E-35 0.15E-35 0.29E-35 0.23E-35
0.37E-36 0.33E-36 0.19E-36 0.20E-36 0.21E-36 0.13E-36

32 0.81E-26 0.75E-32 0.57E-34 0.17E-35 0.14E-34 0.16E-35 0.15E-35 0.29E-35 0.23E-35
0.38E-36 0.34E-36 0.24E-36 0.21E-36 0.27E-36 0.13E-36

33 0.15E-21 0.37E-28 0.42E-31 0.22E-34 0.15E-34 0.19E-34 0.51E-35 0.29E-35 0.26E-35
0.92E-36 0.34E-36 0.28E-36 0.21E-36 0.28E-36 0.14E-36

34 0.21E-20 0.20E-24 0.36E-27 0.96E-31 0.45E-32 0.19E-34 0.51E-35 0.31E-35 0.26E-35
0.93E-36 0.35E-36 0.31E-36 0.22E-36 0.28E-36 0.15E-36

35 0.25E-20 0.47E-24 0.26E-23 0.42E-27 0.20E-28 0.19E-34 0.51E-35 0.31E-35 0.26E-35
0.10E-35 0.36E-36 0.32E-36 0.23E-36 0.29E-36 0.15E-36

36 0.25E-20 0.47E-24 0.40E-23 0.42E-27 0.38E-28 0.19E-34 0.51E-35 0.31E-35 0.26E-35
0.10E-35 0.47E-36 0.35E-36 0.23E-36 0.38E-36 0.16E-36

37 0.27E-20 0.11E-22 0.42E-23 0.44E-26 0.38E-28 0.19E-34 0.51E-35 0.31E-35 0.26E-35
0.10E-35 0.48E-36 0.36E-36 0.24E-36 0.39E-36 0.16E-36

38 0.11E-17 0.11E-22 0.42E-23 0.13E-23 0.10E-26 0.67E-34 0.51E-35 0.31E-35 0.65E-35
0.10E-35 0.48E-36 0.36E-36 0.25E-36 0.39E-36 0.17E-36

39 0.92E-16 0.12E-22 0.43E-23 0.28E-22 0.28E-26 0.19E-31 0.51E-35 0.31E-35 0.65E-35
0.11E-35 0.59E-36 0.52E-36 0.26E-36 0.39E-36 0.18E-36

40 0.46E-12 0.54E-20 0.69E-21 0.28E-22 0.76E-23 0.22E-27 0.52E-35 0.31E-35 0.65E-35
0.11E-35 0.61E-36 0.70E-36 0.35E-36 0.40E-36 0.23E-36

41 0.55E-08 0.14E-16 0.22E-18 0.74E-21 0.13E-22 0.26E-23 0.52E-35 0.31E-35 0.65E-35
0.11E-35 0.62E-36 0.79E-36 0.43E-36 0.41E-36 0.24E-36

42 0.23E-05 0.16E-11 0.10E-13 0.32E-17 0.13E-18 0.19E-20 0.52E-35 0.28E-34 0.12E-34
0.12E-35 0.13E-35 0.95E-36 0.44E-36 0.41E-36 0.24E-36

43 0.20E-04 0.13E-07 0.14E-09 0.39E-13 0.13E-18 0.25E-20 0.52E-35 0.28E-34 0.12E-34
0.33E-35 0.13E-35 0.95E-36 0.48E-36 0.41E-36 0.33E-36

44 0.61E-04 0.34E-05 0.46E-07 0.17E-09 0.99E-16 0.26E-20 0.53E-35 0.28E-34 0.12E-34
0.35E-35 0.13E-35 0.10E-35 0.94E-36 0.41E-36 0.34E-36

45 0.12E-03 0.14E-04 0.17E-05 0.43E-07 0.17E-11 0.28E-20 0.12E-32 0.28E-34 0.12E-34
0.36E-35 0.13E-35 0.12E-35 0.10E-35 0.66E-36 0.35E-36

46 0.19E-03 0.34E-04 0.75E-05 0.16E-05 0.17E-08 0.23E-17 0.59E-31 0.28E-34 0.12E-34
0.36E-35 0.13E-35 0.12E-35 0.16E-35 0.66E-36 0.35E-36

47 0.29E-03 0.62E-04 0.16E-04 0.51E-05 0.27E-06 0.80E-17 0.26E-27 0.35E-34 0.12E-34
0.37E-35 0.13E-35 0.12E-35 0.16E-35 0.86E-36 0.36E-36

48 0.40E-03 0.99E-04 0.31E-04 0.11E-04 0.14E-05 0.10E-11 0.30E-27 0.18E-29 0.12E-34
0.85E-35 0.13E-35 0.16E-35 0.16E-35 0.86E-36 0.39E-36

49 0.52E-03 0.14E-03 0.49E-04 0.20E-04 0.38E-05 0.37E-09 0.73E-23 0.10E-25 0.12E-34
0.85E-35 0.13E-35 0.17E-35 0.16E-35 0.88E-36 0.44E-36

50 0.67E-03 0.20E-03 0.72E-04 0.31E-04 0.68E-05 0.48E-07 0.12E-22 0.10E-25 0.90E-34
0.85E-35 0.15E-35 0.28E-35 0.19E-35 0.88E-36 0.45E-36

51 0.84E-03 0.28E-03 0.11E-03 0.51E-04 0.12E-04 0.26E-06 0.40E-21 0.15E-24 0.91E-34
0.85E-35 0.15E-35 0.28E-35 0.20E-35 0.89E-36 0.46E-36

52 0.11E-02 0.38E-03 0.16E-03 0.79E-04 0.21E-04 0.79E-06 0.20E-18 0.15E-24 0.93E-34
0.85E-35 0.15E-35 0.28E-35 0.20E-35 0.89E-36 0.48E-36

53 0.13E-02 0.51E-03 0.23E-03 0.12E-03 0.35E-04 0.18E-05 0.26E-13 0.36E-24 0.13E-31
0.85E-35 0.15E-35 0.28E-35 0.31E-35 0.89E-36 0.49E-36

54 0.16E-02 0.65E-03 0.32E-03 0.17E-03 0.56E-04 0.38E-05 0.12E-10 0.36E-24 0.46E-29
0.85E-35 0.15E-35 0.28E-35 0.31E-35 0.92E-36 0.49E-36

55 0.19E-02 0.82E-03 0.41E-03 0.23E-03 0.83E-04 0.72E-05 0.18E-08 0.14E-21 0.27E-24
0.85E-35 0.98E-35 0.28E-35 0.36E-35 0.92E-36 0.10E-35

56 0.23E-02 0.10E-02 0.56E-03 0.33E-03 0.12E-03 0.12E-04 0.41E-07 0.19E-18 0.14E-21
0.85E-35 0.98E-35 0.28E-35 0.36E-35 0.93E-36 0.10E-35

57 0.27E-02 0.13E-02 0.72E-03 0.44E-03 0.18E-03 0.20E-04 0.15E-06 0.36E-14 0.16E-21
0.85E-35 0.98E-35 0.78E-35 0.36E-35 0.94E-36 0.11E-35

58 0.31E-02 0.16E-02 0.91E-03 0.58E-03 0.25E-03 0.34E-04 0.42E-06 0.20E-11 0.16E-21
0.94E-35 0.98E-35 0.78E-35 0.37E-35 0.94E-36 0.11E-35

59 0.34E-02 0.18E-02 0.11E-02 0.74E-03 0.35E-03 0.56E-04 0.10E-05 0.34E-09 0.47E-21
0.15E-30 0.99E-35 0.80E-35 0.37E-35 0.95E-36 0.11E-35

60 0.38E-02 0.21E-02 0.13E-02 0.92E-03 0.47E-03 0.87E-04 0.23E-05 0.13E-07 0.26E-17
0.52E-28 0.99E-35 0.80E-35 0.37E-35 0.17E-35 0.11E-35

61 0.41E-02 0.24E-02 0.16E-02 0.11E-02 0.60E-03 0.13E-03 0.47E-05 0.64E-07 0.26E-13
0.14E-26 0.99E-35 0.80E-35 0.37E-35 0.17E-35 0.11E-35

62 0.44E-02 0.26E-02 0.18E-02 0.13E-02 0.75E-03 0.19E-03 0.90E-05 0.21E-06 0.13E-10
0.42E-24 0.11E-34 0.99E-35 0.37E-35 0.17E-35 0.11E-35

63 0.47E-02 0.29E-02 0.20E-02 0.15E-02 0.91E-03 0.26E-03 0.16E-04 0.55E-06 0.18E-08
0.43E-24 0.40E-31 0.99E-35 0.37E-35 0.17E-35 0.11E-35

64 0.50E-02 0.32E-02 0.23E-02 0.17E-02 0.11E-02 0.36E-03 0.28E-04 0.13E-05 0.25E-07
0.13E-21 0.20E-27 0.99E-35 0.37E-35 0.17E-35 0.30E-35

65 0.53E-02 0.34E-02 0.25E-02 0.20E-02 0.13E-02 0.47E-03 0.47E-04 0.28E-05 0.93E-07
0.94E-19 0.83E-24 0.14E-34 0.38E-35 0.17E-35 0.30E-35

66 0.55E-02 0.37E-02 0.27E-02 0.22E-02 0.15E-02 0.59E-03 0.76E-04 0.58E-05 0.28E-06
0.98E-14 0.32E-21 0.18E-31 0.91E-35 0.24E-35 0.45E-35

67 0.57E-02 0.39E-02 0.30E-02 0.24E-02 0.17E-02 0.73E-03 0.12E-03 0.11E-04 0.74E-06
0.41E-11 0.32E-21 0.33E-27 0.91E-35 0.24E-35 0.45E-35

68 0.60E-02 0.41E-02 0.32E-02 0.26E-02 0.18E-02 0.87E-03 0.17E-03 0.21E-04 0.18E-05
0.57E-09 0.75E-21 0.26E-24 0.91E-35 0.25E-35 0.45E-35

69 0.62E-02 0.43E-02 0.34E-02 0.28E-02 0.20E-02 0.10E-02 0.24E-03 0.37E-04 0.39E-05
0.94E-08 0.62E-18 0.26E-24 0.91E-35 0.88E-35 0.45E-35

70 0.64E-02 0.45E-02 0.35E-02 0.30E-02 0.22E-02 0.12E-02 0.33E-03 0.63E-04 0.84E-05
0.50E-07 0.98E-14 0.30E-24 0.91E-35 0.88E-35 0.45E-35

71 0.66E-02 0.47E-02 0.37E-02 0.31E-02 0.24E-02 0.13E-02 0.43E-03 0.10E-03 0.17E-04
0.19E-06 0.44E-11 0.34E-21 0.13E-33 0.88E-35 0.45E-35

72 0.69E-02 0.49E-02 0.39E-02 0.33E-02 0.26E-02 0.15E-02 0.54E-03 0.15E-03 0.31E-04
0.55E-06 0.67E-09 0.20E-19 0.82E-30 0.88E-35 0.45E-35

73 0.71E-02 0.51E-02 0.41E-02 0.35E-02 0.27E-02 0.17E-02 0.67E-03 0.22E-03 0.55E-04
0.15E-05 0.12E-07 0.74E-14 0.40E-26 0.90E-35 0.50E-35

74 0.73E-02 0.53E-02 0.42E-02 0.36E-02 0.29E-02 0.19E-02 0.80E-03 0.31E-03 0.92E-04
0.38E-05 0.65E-07 0.47E-11 0.40E-26 0.12E-32 0.50E-35

75 0.75E-02 0.54E-02 0.44E-02 0.38E-02 0.30E-02 0.20E-02 0.93E-03 0.41E-03 0.14E-03
0.87E-05 0.24E-06 0.82E-09 0.61E-25 0.89E-29 0.50E-35

76 0.77E-02 0.56E-02 0.46E-02 0.40E-02 0.32E-02 0.22E-02 0.11E-02 0.52E-03 0.21E-03 0.19E-04 0.81E-06 0.16E-07 0.25E-21 0.10E-27 0.13E-33

77 0.79E-02 0.58E-02 0.47E-02 0.41E-02 0.34E-02 0.23E-02 0.12E-02 0.64E-03 0.30E-03 0.37E-04 0.23E-05 0.87E-07 0.34E-19 0.11E-27 0.21E-33

78 0.81E-02 0.60E-02 0.49E-02 0.43E-02 0.35E-02 0.24E-02 0.14E-02 0.77E-03 0.41E-03 0.67E-04 0.60E-05 0.36E-06 0.16E-14 0.65E-24 0.76E-29

79 0.83E-02 0.62E-02 0.51E-02 0.44E-02 0.36E-02 0.26E-02 0.15E-02 0.89E-03 0.52E-03 0.11E-03 0.14E-04 0.12E-05 0.35E-11 0.17E-22 0.72E-25

80 0.85E-02 0.64E-02 0.52E-02 0.46E-02 0.38E-02 0.27E-02 0.16E-02 0.10E-02 0.64E-03 0.18E-03 0.31E-04 0.36E-05 0.87E-09 0.19E-18 0.78E-21

81 0.87E-02 0.65E-02 0.54E-02 0.47E-02 0.39E-02 0.28E-02 0.17E-02 0.11E-02 0.76E-03 0.27E-03 0.60E-04 0.93E-05 0.28E-07 0.83E-15 0.12E-20

82 0.90E-02 0.67E-02 0.56E-02 0.49E-02 0.41E-02 0.29E-02 0.19E-02 0.13E-02 0.88E-03 0.37E-03 0.11E-03 0.22E-04 0.18E-06 0.51E-11 0.12E-20

83 0.92E-02 0.69E-02 0.57E-02 0.50E-02 0.42E-02 0.31E-02 0.20E-02 0.14E-02 0.99E-03 0.49E-03 0.18E-03 0.47E-04 0.77E-06 0.15E-08 0.16E-20

84 0.94E-02 0.71E-02 0.59E-02 0.52E-02 0.43E-02 0.32E-02 0.21E-02 0.15E-02 0.11E-02 0.61E-03 0.27E-03 0.89E-04 0.28E-05 0.37E-07 0.18E-17

85 0.97E-02 0.73E-02 0.61E-02 0.54E-02 0.45E-02 0.33E-02 0.22E-02 0.16E-02 0.12E-02 0.73E-03 0.38E-03 0.16E-03 0.85E-05 0.24E-06 0.21E-13

86 0.99E-02 0.75E-02 0.63E-02 0.55E-02 0.46E-02 0.34E-02 0.23E-02 0.17E-02 0.13E-02 0.84E-03 0.50E-03 0.25E-03 0.22E-04 0.11E-05 0.35E-10

87 0.10E-01 0.77E-02 0.64E-02 0.57E-02 0.48E-02 0.35E-02 0.24E-02 0.18E-02 0.14E-02 0.94E-03 0.61E-03 0.35E-03 0.50E-04 0.44E-05 0.10E-07

88 0.10E-01 0.79E-02 0.66E-02 0.59E-02 0.49E-02 0.37E-02 0.25E-02 0.19E-02 0.15E-02 0.10E-02 0.71E-03 0.47E-03 0.98E-04 0.13E-04 0.11E-06

89 0.11E-01 0.82E-02 0.68E-02 0.60E-02 0.51E-02 0.38E-02 0.26E-02 0.20E-02 0.16E-02 0.11E-02 0.81E-03 0.57E-03 0.17E-03 0.34E-04 0.89E-06

90 0.11E-01 0.85E-02 0.71E-02 0.62E-02 0.52E-02 0.39E-02 0.27E-02 0.21E-02 0.17E-02 0.12E-02 0.89E-03 0.66E-03 0.26E-03 0.75E-04 0.39E-05

91 0.12E-01 0.88E-02 0.73E-02 0.65E-02 0.54E-02 0.41E-02 0.28E-02 0.22E-02 0.18E-02 0.13E-02 0.97E-03 0.75E-03 0.37E-03 0.14E-03 0.14E-04

92 0.12E-01 0.91E-02 0.76E-02 0.67E-02 0.56E-02 0.42E-02 0.29E-02 0.23E-02 0.19E-02 0.14E-02 0.10E-02 0.82E-03 0.46E-03 0.23E-03 0.38E-04

93 0.12E-01 0.94E-02 0.79E-02 0.70E-02 0.58E-02 0.44E-02 0.31E-02 0.24E-02 0.20E-02 0.14E-02 0.11E-02 0.89E-03 0.54E-03 0.32E-03 0.82E-04

94 0.13E-01 0.98E-02 0.82E-02 0.72E-02 0.61E-02 0.46E-02 0.32E-02 0.25E-02 0.21E-02 0.15E-02 0.12E-02 0.96E-03 0.61E-03 0.40E-03 0.15E-03

95 0.13E-01 0.10E-01 0.86E-02 0.76E-02 0.64E-02 0.48E-02 0.34E-02 0.26E-02 0.22E-02 0.16E-02 0.12E-02 0.10E-02 0.67E-03 0.46E-03 0.23E-03

96 0.14E-01 0.11E-01 0.90E-02 0.80E-02 0.67E-02 0.50E-02 0.36E-02 0.28E-02 0.23E-02 0.17E-02 0.13E-02 0.11E-02 0.72E-03 0.52E-03 0.29E-03

97 0.15E-01 0.11E-01 0.94E-02 0.84E-02 0.71E-02 0.54E-02 0.38E-02 0.29E-02 0.24E-02 0.18E-02 0.14E-02 0.12E-02 0.79E-03 0.58E-03 0.35E-03

98 0.16E-01 0.12E-01 0.10E-01 0.91E-02 0.76E-02 0.58E-02 0.41E-02 0.32E-02 0.27E-02 0.20E-02 0.16E-02 0.13E-02 0.89E-03 0.66E-03 0.41E-03

99 0.18E-01 0.14E-01 0.11E-01 0.10E-01 0.85E-02 0.64E-02 0.46E-02 0.35E-02 0.30E-02 0.22E-02 0.18E-02 0.15E-02 0.10E-02 0.76E-03 0.52E-03

100 0.27E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.75E-02 0.62E-02 0.54E-02 0.44E-02 0.38E-02 0.35E-02 0.31E-02 0.29E-02 0.27E-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	0.15E-37														
29	0.36E-37														
30	0.53E-37														
31	0.57E-37														
32	0.58E-37														
33	0.65E-37														
34	0.74E-37														
35	0.84E-37														

36 0.86E-37

37 0.90E-37

38 0.94E-37

39 0.10E-36

40 0.15E-36

41 0.15E-36

42 0.16E-36

43 0.19E-36

44 0.23E-36

45 0.23E-36

46 0.24E-36

47 0.30E-36

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56 0.46E-36

57 0.63E-36

58 0.67E-36

59 0.92E-36

60 0.92E-36

61 0.93E-36

62 0.94E-36

63 0.95E-36

64 0.96E-36

65 0.97E-36

66 0.13E-35

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75 0.19E-35

76 0.19E-35

77 0.19E-35

78 0.29E-35

79 0.71E-32

80 0.83E-28

81 0.41E-24

82 0.41E-24

83 0.17E-22

84 0.18E-22

85 0.18E-22

86 0.21E-21

87 0.35E-20

88 0.12E-14

89 0.20E-11

90 0.76E-09

91 0.84E-07

92 0.77E-06

93 0.44E-05

94 0.17E-04

95 0.46E-04

96 0.97E-04

97 0.15E-03

98 0.21E-03

99 0.32E-03

100 0.25E-02

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	0.24E-37	0.14E-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
2	0.19E-37	0.24E-37	0.17E-37	0.13E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.22E-37	0.25E-37	0.29E-37	0.18E-37	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.35E-37	0.25E-37	0.34E-37	0.48E-37	0.34E-37	0.12E-37	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

5 0.38E-37 0.42E-37 0.35E-37 0.50E-37 0.42E-37 0.18E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.73E-37 0.57E-37 0.48E-37 0.76E-37 0.49E-37 0.19E-37 0.0 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.73E-37 0.71E-37 0.87E-37 0.76E-37 0.52E-37 0.20E-37 0.0 0.18E-37 0.23E-37 0.0
0.0 0.0 0.0 0.0 0.0

8 0.74E-37 0.12E-36 0.12E-36 0.14E-36 0.86E-37 0.20E-37 0.12E-37 0.18E-37 0.40E-37 0.0
0.15E-37 0.0 0.0 0.0 0.0

9 0.18E-36 0.41E-36 0.14E-36 0.29E-36 0.89E-37 0.22E-37 0.17E-37 0.37E-37 0.57E-37 0.0
0.20E-37 0.12E-37 0.18E-37 0.0 0.0

10 0.19E-36 0.42E-36 0.15E-36 0.33E-36 0.17E-36 0.57E-37 0.20E-36 0.38E-37 0.66E-37
0.18E-37 0.33E-37 0.17E-37 0.23E-37 0.0 0.0

11 0.19E-36 0.42E-36 0.16E-36 0.34E-36 0.18E-36 0.61E-37 0.20E-36 0.43E-37 0.71E-37
0.23E-37 0.35E-37 0.17E-37 0.39E-37 0.0 0.0

12 0.20E-36 0.89E-36 0.17E-36 0.35E-36 0.93E-36 0.65E-37 0.21E-36 0.48E-37 0.76E-37
0.33E-37 0.36E-37 0.19E-37 0.53E-37 0.14E-37 0.18E-37

13 0.23E-36 0.89E-36 0.18E-36 0.35E-36 0.94E-36 0.83E-37 0.22E-36 0.73E-37 0.88E-37
0.46E-37 0.56E-37 0.24E-37 0.54E-37 0.14E-37 0.21E-37

14 0.38E-36 0.17E-35 0.19E-36 0.36E-36 0.10E-35 0.31E-36 0.22E-36 0.83E-37 0.95E-37
0.53E-37 0.69E-37 0.33E-37 0.61E-37 0.29E-37 0.22E-37

15 0.83E-36 0.20E-35 0.27E-36 0.37E-36 0.12E-35 0.38E-36 0.22E-36 0.17E-36 0.98E-37
0.55E-37 0.82E-37 0.37E-37 0.65E-37 0.49E-37 0.22E-37

16 0.88E-36 0.22E-35 0.25E-35 0.13E-35 0.23E-35 0.46E-36 0.23E-36 0.17E-36 0.10E-36
0.56E-37 0.96E-37 0.39E-37 0.74E-37 0.61E-37 0.32E-37

17 0.89E-36 0.22E-35 0.25E-35 0.13E-35 0.23E-35 0.49E-36 0.41E-36 0.17E-36 0.10E-36
0.60E-37 0.11E-36 0.43E-37 0.75E-37 0.68E-37 0.36E-37

18 0.90E-36 0.22E-35 0.25E-35 0.13E-35 0.24E-35 0.97E-36 0.41E-36 0.18E-36 0.11E-36
0.70E-37 0.11E-36 0.52E-37 0.95E-37 0.84E-37 0.49E-37

19 0.90E-36 0.22E-35 0.25E-35 0.13E-35 0.24E-35 0.97E-36 0.42E-36 0.30E-36 0.11E-36
0.70E-37 0.11E-36 0.53E-37 0.96E-37 0.91E-37 0.64E-37

20 0.91E-36 0.22E-35 0.25E-35 0.13E-35 0.24E-35 0.98E-36 0.42E-36 0.32E-36 0.13E-36
0.12E-36 0.12E-36 0.54E-37 0.12E-36 0.12E-36 0.64E-37

21 0.91E-36 0.22E-35 0.25E-35 0.13E-35 0.24E-35 0.98E-36 0.46E-36 0.39E-36 0.18E-36
0.12E-36 0.13E-36 0.57E-37 0.13E-36 0.13E-36 0.69E-37

22 0.93E-36 0.22E-35 0.26E-35 0.31E-35 0.24E-35 0.98E-36 0.47E-36 0.45E-36 0.18E-36
0.14E-36 0.14E-36 0.66E-37 0.14E-36 0.14E-36 0.90E-37

23 0.12E-35 0.22E-35 0.37E-35 0.31E-35 0.37E-35 0.99E-36 0.47E-36 0.95E-36 0.21E-36
0.14E-36 0.14E-36 0.67E-37 0.15E-36 0.14E-36 0.13E-36

24 0.12E-35 0.23E-35 0.37E-35 0.31E-35 0.48E-35 0.10E-35 0.47E-36 0.12E-35 0.62E-36
0.15E-36 0.15E-36 0.86E-37 0.16E-36 0.17E-36 0.13E-36

25 0.12E-35 0.23E-35 0.37E-35 0.31E-35 0.48E-35 0.11E-35 0.48E-36 0.16E-35 0.63E-36
0.17E-36 0.16E-36 0.88E-37 0.16E-36 0.19E-36 0.14E-36

26 0.12E-35 0.23E-35 0.37E-35 0.35E-35 0.48E-35 0.11E-35 0.10E-35 0.16E-35 0.65E-36
0.17E-36 0.17E-36 0.93E-37 0.17E-36 0.20E-36 0.14E-36

27 0.65E-35 0.23E-35 0.37E-35 0.40E-35 0.48E-35 0.11E-35 0.10E-35 0.16E-35 0.66E-36
0.18E-36 0.18E-36 0.11E-36 0.17E-36 0.20E-36 0.14E-36

28 0.49E-31 0.23E-35 0.38E-35 0.44E-35 0.48E-35 0.11E-35 0.10E-35 0.17E-35 0.67E-36
0.31E-36 0.26E-36 0.11E-36 0.17E-36 0.20E-36 0.15E-36

29 0.47E-27 0.24E-35 0.16E-32 0.44E-35 0.48E-35 0.11E-35 0.11E-35 0.17E-35 0.68E-36
0.31E-36 0.26E-36 0.11E-36 0.17E-36 0.22E-36 0.15E-36

30 0.32E-23 0.34E-35 0.16E-32 0.99E-35 0.48E-35 0.11E-35 0.11E-35 0.17E-35 0.69E-36
0.34E-36 0.27E-36 0.19E-36 0.18E-36 0.22E-36 0.18E-36

31 0.14E-19 0.25E-31 0.16E-32 0.24E-31 0.49E-35 0.11E-35 0.11E-35 0.17E-35 0.76E-36
0.52E-36 0.47E-36 0.20E-36 0.18E-36 0.22E-36 0.20E-36

32 0.14E-19 0.51E-27 0.43E-30 0.26E-31 0.40E-34 0.11E-35 0.11E-35 0.17E-35 0.20E-35
0.52E-36 0.47E-36 0.21E-36 0.20E-36 0.24E-36 0.24E-36

33 0.19E-18 0.29E-23 0.13E-25 0.61E-28 0.60E-29 0.25E-34 0.11E-35 0.17E-35 0.21E-35
0.58E-36 0.57E-36 0.24E-36 0.20E-36 0.25E-36 0.24E-36

34 0.20E-18 0.30E-23 0.14E-25 0.61E-28 0.32E-25 0.25E-34 0.11E-35 0.18E-35 0.21E-35
0.12E-35 0.72E-36 0.28E-36 0.21E-36 0.25E-36 0.24E-36

35 0.20E-18 0.30E-23 0.18E-25 0.76E-26 0.32E-25 0.25E-34 0.96E-35 0.47E-35 0.21E-35
0.12E-35 0.72E-36 0.29E-36 0.21E-36 0.25E-36 0.31E-36

36 0.28E-18 0.30E-23 0.22E-25 0.76E-26 0.24E-24 0.25E-34 0.96E-35 0.47E-35 0.21E-35
0.17E-35 0.79E-36 0.29E-36 0.22E-36 0.26E-36 0.32E-36

37 0.13E-17 0.40E-23 0.15E-24 0.22E-24 0.24E-24 0.42E-32 0.13E-34 0.47E-35 0.21E-35
0.17E-35 0.83E-36 0.37E-36 0.27E-36 0.26E-36 0.33E-36

38 0.29E-13 0.95E-19 0.83E-21 0.27E-24 0.66E-23 0.78E-32 0.14E-34 0.47E-35 0.21E-35
0.23E-35 0.15E-35 0.47E-36 0.32E-36 0.30E-36 0.34E-36

39 0.87E-11 0.37E-14 0.14E-18 0.46E-21 0.67E-23 0.11E-25 0.14E-34 0.48E-35 0.21E-35
0.23E-35 0.15E-35 0.96E-36 0.32E-36 0.38E-36 0.35E-36

40 0.11E-05 0.21E-10 0.16E-14 0.19E-18 0.70E-23 0.64E-22 0.45E-34 0.48E-35 0.21E-35
0.23E-35 0.27E-35 0.10E-35 0.32E-36 0.38E-36 0.36E-36

41 0.13E-04 0.90E-07 0.15E-10 0.18E-14 0.26E-20 0.64E-22 0.45E-34 0.48E-35 0.21E-35
0.23E-35 0.27E-35 0.10E-35 0.38E-36 0.40E-36 0.36E-36

42 0.51E-04 0.17E-05 0.72E-07 0.21E-09 0.18E-16 0.14E-20 0.45E-34 0.11E-34 0.25E-35
0.35E-35 0.29E-35 0.14E-35 0.42E-36 0.40E-36 0.37E-36

43 0.12E-03 0.10E-04 0.11E-05 0.77E-07 0.78E-12 0.14E-20 0.23E-33 0.11E-34 0.25E-35
0.37E-35 0.30E-35 0.14E-35 0.52E-36 0.40E-36 0.38E-36

44 0.21E-03 0.30E-04 0.61E-05 0.87E-06 0.39E-08 0.14E-20 0.17E-29 0.11E-34 0.25E-35
0.37E-35 0.33E-35 0.15E-35 0.83E-36 0.40E-36 0.39E-36

45 0.32E-03 0.58E-04 0.15E-04 0.43E-05 0.11E-06 0.43E-18 0.10E-25 0.11E-34 0.25E-35
0.37E-35 0.33E-35 0.16E-35 0.85E-36 0.46E-36 0.50E-36

46 0.46E-03 0.10E-03 0.28E-04 0.94E-05 0.81E-06 0.41E-15 0.98E-22 0.11E-34 0.25E-35
0.37E-35 0.33E-35 0.16E-35 0.85E-36 0.46E-36 0.50E-36

47 0.63E-03 0.16E-03 0.53E-04 0.20E-04 0.29E-05 0.85E-11 0.11E-21 0.69E-33 0.25E-35
0.37E-35 0.33E-35 0.17E-35 0.11E-35 0.46E-36 0.69E-36

48 0.85E-03 0.25E-03 0.88E-04 0.35E-04 0.69E-05 0.15E-07 0.17E-21 0.37E-28 0.25E-35
0.37E-35 0.34E-35 0.26E-35 0.11E-35 0.92E-36 0.70E-36

49 0.12E-02 0.35E-03 0.14E-03 0.61E-04 0.14E-04 0.17E-06 0.26E-21 0.37E-28 0.31E-34
0.39E-35 0.54E-35 0.26E-35 0.11E-35 0.94E-36 0.73E-36

50 0.14E-02 0.47E-03 0.19E-03 0.92E-04 0.24E-04 0.67E-06 0.21E-20 0.15E-27 0.31E-30
0.11E-34 0.55E-35 0.26E-35 0.20E-35 0.95E-36 0.73E-36

51 0.17E-02 0.61E-03 0.26E-03 0.13E-03 0.37E-04 0.18E-05 0.18E-16 0.32E-25 0.31E-30
0.11E-34 0.55E-35 0.26E-35 0.26E-35 0.10E-35 0.91E-36

52 0.20E-02 0.77E-03 0.36E-03 0.19E-03 0.56E-04 0.37E-05 0.88E-12 0.14E-24 0.34E-30
0.11E-34 0.55E-35 0.27E-35 0.27E-35 0.12E-35 0.91E-36

53 0.23E-02 0.96E-03 0.47E-03 0.26E-03 0.86E-04 0.67E-05 0.36E-09 0.13E-23 0.21E-28
0.11E-34 0.56E-35 0.27E-35 0.34E-35 0.21E-35 0.92E-36

54 0.26E-02 0.12E-02 0.61E-03 0.35E-03 0.12E-03 0.11E-04 0.13E-07 0.29E-21 0.61E-24
0.12E-34 0.56E-35 0.27E-35 0.34E-35 0.21E-35 0.92E-36

55 0.30E-02 0.14E-02 0.77E-03 0.46E-03 0.18E-03 0.19E-04 0.82E-07 0.96E-19 0.42E-21
0.59E-34 0.85E-35 0.27E-35 0.49E-35 0.21E-35 0.93E-36

56 0.34E-02 0.17E-02 0.95E-03 0.59E-03 0.25E-03 0.31E-04 0.27E-06 0.53E-14 0.43E-21
0.59E-34 0.85E-35 0.27E-35 0.50E-35 0.21E-35 0.93E-36

57 0.39E-02 0.20E-02 0.12E-02 0.75E-03 0.34E-03 0.49E-04 0.74E-06 0.11E-10 0.43E-21
0.67E-34 0.86E-35 0.27E-35 0.55E-35 0.21E-35 0.94E-36

58 0.43E-02 0.23E-02 0.14E-02 0.92E-03 0.44E-03 0.75E-04 0.17E-05 0.23E-08 0.48E-21
0.39E-31 0.86E-35 0.55E-35 0.55E-35 0.21E-35 0.12E-35

59 0.48E-02 0.26E-02 0.16E-02 0.11E-02 0.57E-03 0.11E-03 0.34E-05 0.30E-07 0.61E-17
0.18E-30 0.86E-35 0.55E-35 0.10E-34 0.51E-35 0.12E-35

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0.21E-26 0.11E-34 0.55E-35 0.10E-34 0.52E-35 0.28E-35

61 0.57E-02 0.33E-02 0.22E-02 0.16E-02 0.89E-03 0.22E-03 0.11E-04 0.30E-06 0.25E-10
0.34E-26 0.59E-31 0.55E-35 0.11E-34 0.52E-35 0.28E-35

62 0.61E-02 0.37E-02 0.25E-02 0.19E-02 0.11E-02 0.30E-03 0.19E-04 0.74E-06 0.38E-08
0.12E-22 0.72E-31 0.55E-35 0.11E-34 0.52E-35 0.28E-35

63 0.65E-02 0.40E-02 0.28E-02 0.21E-02 0.13E-02 0.40E-03 0.32E-04 0.16E-05 0.37E-07
0.31E-21 0.90E-28 0.56E-35 0.11E-34 0.52E-35 0.28E-35

64 0.69E-02 0.44E-02 0.31E-02 0.24E-02 0.15E-02 0.53E-03 0.51E-04 0.33E-05 0.12E-06
0.19E-17 0.54E-24 0.19E-32 0.12E-34 0.52E-35 0.50E-35

65 0.73E-02 0.47E-02 0.34E-02 0.27E-02 0.17E-02 0.66E-03 0.80E-04 0.64E-05 0.33E-06
0.57E-14 0.36E-20 0.10E-28 0.12E-34 0.52E-35 0.50E-35

66 0.76E-02 0.51E-02 0.38E-02 0.30E-02 0.20E-02 0.82E-03 0.12E-03 0.12E-04 0.83E-06
0.25E-11 0.17E-17 0.50E-25 0.12E-34 0.52E-35 0.50E-35

67 0.80E-02 0.54E-02 0.41E-02 0.33E-02 0.23E-02 0.10E-02 0.17E-03 0.21E-04 0.19E-05
0.34E-09 0.17E-17 0.50E-25 0.12E-34 0.53E-35 0.55E-35

68 0.83E-02 0.57E-02 0.44E-02 0.36E-02 0.25E-02 0.12E-02 0.25E-03 0.36E-04 0.40E-05
0.94E-08 0.22E-17 0.28E-24 0.12E-34 0.45E-34 0.55E-35

69 0.86E-02 0.60E-02 0.46E-02 0.38E-02 0.28E-02 0.14E-02 0.34E-03 0.60E-04 0.80E-05
0.52E-07 0.38E-14 0.34E-24 0.27E-32 0.45E-34 0.63E-35

70 0.89E-02 0.62E-02 0.49E-02 0.41E-02 0.31E-02 0.16E-02 0.45E-03 0.96E-04 0.15E-04
0.18E-06 0.17E-11 0.15E-23 0.49E-28 0.46E-34 0.63E-35

71 0.92E-02 0.65E-02 0.52E-02 0.43E-02 0.33E-02 0.19E-02 0.59E-03 0.15E-03 0.28E-04
0.52E-06 0.28E-09 0.62E-19 0.51E-28 0.97E-32 0.66E-35

72 0.95E-02 0.68E-02 0.54E-02 0.46E-02 0.35E-02 0.21E-02 0.74E-03 0.22E-03 0.50E-04
0.14E-05 0.11E-07 0.29E-14 0.89E-28 0.46E-28 0.88E-35

73 0.97E-02 0.70E-02 0.56E-02 0.48E-02 0.38E-02 0.23E-02 0.90E-03 0.31E-03 0.85E-04
0.33E-05 0.64E-07 0.23E-11 0.24E-24 0.47E-28 0.88E-35

74 0.10E-01 0.73E-02 0.59E-02 0.51E-02 0.40E-02 0.25E-02 0.11E-02 0.42E-03 0.14E-03
0.77E-05 0.24E-06 0.44E-09 0.29E-24 0.48E-28 0.88E-35

75 0.10E-01 0.75E-02 0.61E-02 0.53E-02 0.42E-02 0.27E-02 0.13E-02 0.55E-03 0.21E-03
0.16E-04 0.74E-06 0.16E-07 0.22E-23 0.17E-25 0.88E-35

76 0.11E-01 0.78E-02 0.63E-02 0.55E-02 0.44E-02 0.29E-02 0.15E-02 0.70E-03 0.30E-03
0.33E-04 0.21E-05 0.86E-07 0.30E-20 0.76E-22 0.19E-33

77 0.11E-01 0.80E-02 0.65E-02 0.57E-02 0.46E-02 0.31E-02 0.16E-02 0.86E-03 0.42E-03
0.60E-04 0.52E-05 0.33E-06 0.22E-16 0.87E-22 0.26E-29

78 0.11E-01 0.82E-02 0.67E-02 0.59E-02 0.48E-02 0.33E-02 0.18E-02 0.10E-02 0.55E-03
0.10E-03 0.12E-04 0.11E-05 0.16E-12 0.87E-22 0.31E-29

79 0.11E-01 0.85E-02 0.69E-02 0.61E-02 0.50E-02 0.35E-02 0.20E-02 0.12E-02 0.70E-03 0.17E-03 0.26E-04 0.30E-05 0.15E-08 0.10E-20 0.18E-25

80 0.12E-01 0.87E-02 0.72E-02 0.63E-02 0.52E-02 0.37E-02 0.22E-02 0.14E-02 0.86E-03 0.26E-03 0.51E-04 0.78E-05 0.31E-07 0.14E-16 0.74E-25

81 0.12E-01 0.90E-02 0.74E-02 0.65E-02 0.53E-02 0.38E-02 0.24E-02 0.15E-02 0.10E-02 0.37E-03 0.94E-04 0.19E-04 0.17E-06 0.58E-13 0.14E-24

82 0.12E-01 0.92E-02 0.76E-02 0.67E-02 0.55E-02 0.40E-02 0.25E-02 0.17E-02 0.12E-02 0.51E-03 0.16E-03 0.40E-04 0.71E-06 0.26E-08 0.14E-20

83 0.13E-01 0.95E-02 0.79E-02 0.69E-02 0.57E-02 0.42E-02 0.27E-02 0.18E-02 0.13E-02 0.66E-03 0.25E-03 0.78E-04 0.24E-05 0.43E-07 0.79E-17

84 0.13E-01 0.98E-02 0.81E-02 0.71E-02 0.59E-02 0.43E-02 0.28E-02 0.20E-02 0.15E-02 0.82E-03 0.38E-03 0.14E-03 0.71E-05 0.24E-06 0.76E-13

85 0.13E-01 0.10E-01 0.83E-02 0.73E-02 0.61E-02 0.45E-02 0.30E-02 0.21E-02 0.16E-02 0.98E-03 0.52E-03 0.23E-03 0.18E-04 0.10E-05 0.38E-09

86 0.14E-01 0.10E-01 0.86E-02 0.75E-02 0.63E-02 0.47E-02 0.31E-02 0.23E-02 0.18E-02 0.11E-02 0.67E-03 0.35E-03 0.42E-04 0.35E-05 0.15E-07

87 0.14E-01 0.11E-01 0.88E-02 0.78E-02 0.65E-02 0.48E-02 0.33E-02 0.24E-02 0.19E-02 0.13E-02 0.82E-03 0.49E-03 0.86E-04 0.10E-04 0.14E-06

88 0.14E-01 0.11E-01 0.90E-02 0.80E-02 0.67E-02 0.50E-02 0.34E-02 0.25E-02 0.20E-02 0.14E-02 0.96E-03 0.63E-03 0.16E-03 0.28E-04 0.75E-06

89 0.15E-01 0.11E-01 0.93E-02 0.82E-02 0.69E-02 0.52E-02 0.35E-02 0.27E-02 0.22E-02 0.15E-02 0.11E-02 0.77E-03 0.25E-03 0.64E-04 0.32E-05

90 0.15E-01 0.11E-01 0.95E-02 0.85E-02 0.71E-02 0.53E-02 0.37E-02 0.28E-02 0.23E-02 0.16E-02 0.12E-02 0.89E-03 0.37E-03 0.13E-03 0.11E-04

91 0.16E-01 0.12E-01 0.98E-02 0.87E-02 0.73E-02 0.55E-02 0.38E-02 0.29E-02 0.24E-02 0.17E-02 0.13E-02 0.10E-02 0.50E-03 0.22E-03 0.32E-04

92 0.16E-01 0.12E-01 0.10E-01 0.90E-02 0.75E-02 0.57E-02 0.39E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.62E-03 0.32E-03 0.73E-04

93 0.17E-01 0.13E-01 0.10E-01 0.93E-02 0.78E-02 0.59E-02 0.41E-02 0.31E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.72E-03 0.43E-03 0.14E-03

94 0.17E-01 0.13E-01 0.11E-01 0.96E-02 0.81E-02 0.61E-02 0.43E-02 0.33E-02 0.27E-02 0.20E-02 0.16E-02 0.13E-02 0.80E-03 0.53E-03 0.23E-03

95 0.18E-01 0.14E-01 0.11E-01 0.10E-01 0.84E-02 0.63E-02 0.44E-02 0.34E-02 0.28E-02 0.21E-02 0.16E-02 0.13E-02 0.86E-03 0.61E-03 0.31E-03

96 0.18E-01 0.14E-01 0.12E-01 0.10E-01 0.87E-02 0.66E-02 0.46E-02 0.36E-02 0.30E-02 0.22E-02 0.17E-02 0.14E-02 0.93E-03 0.67E-03 0.38E-03

97 0.19E-01 0.15E-01 0.12E-01 0.11E-01 0.92E-02 0.69E-02 0.49E-02 0.37E-02 0.31E-02 0.23E-02 0.18E-02 0.15E-02 0.10E-02 0.73E-03 0.44E-03

98 0.21E-01 0.16E-01 0.13E-01 0.12E-01 0.98E-02 0.74E-02 0.52E-02 0.40E-02 0.33E-02 0.24E-02 0.19E-02 0.16E-02 0.11E-02 0.82E-03 0.52E-03

99 0.22E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.54E-02 0.42E-02 0.35E-02 0.26E-02 0.21E-02 0.17E-02 0.12E-02 0.88E-03 0.60E-03

100 0.36E-01 0.27E-01 0.23E-01 0.20E-01 0.17E-01 0.13E-01 0.89E-02 0.70E-02 0.58E-02 0.45E-02 0.38E-02 0.33E-02 0.27E-02 0.25E-02 0.25E-02

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

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82 0.25E-24

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85 0.35E-23

86 0.49E-20

87 0.35E-16

88 0.44E-12

89 0.68E-08

90 0.10E-06

91 0.74E-06

92 0.36E-05

93 0.14E-04

94 0.39E-04

95 0.83E-04

96 0.14E-03

97 0.21E-03

98 0.27E-03

99 0.35E-03

100 0.24E-02

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.

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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
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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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.	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 : 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.
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 : 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.	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.
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 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.	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.
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.
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 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.	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 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.	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.
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.

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
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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
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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
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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
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
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
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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
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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
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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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49	0.0
50	0.0
51	0.0
52	0.0
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58	0.0
59	0.0
60	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 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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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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16 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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17 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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18 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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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
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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
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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
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62 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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64 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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66 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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68 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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70 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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72 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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74 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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76 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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78 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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80 0.0 0.0 0.0 0.0 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 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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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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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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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
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75	0.0
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85	0.0
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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 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						

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
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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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17 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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18 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
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
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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 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
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 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

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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

9 0.0

10 0.0

11 0.0

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13 0.0

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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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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 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
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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1 0.0

2 0.0

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34	0.0
35	0.0
36	0.0
37	0.0
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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
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49	0.0
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51	0.0
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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 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						

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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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23 0.0 0.0 0.0 0.0 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 0.0 0.0 0.0 0.0
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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

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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	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

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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	0.22E-37	0.14E-37	0.18E-37	0.14E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.25E-36	0.23E-37	0.16E-37	0.66E-37	0.33E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3 0.25E-36 0.39E-37 0.92E-37 0.16E-36 0.35E-37 0.23E-37 0.12E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

4 0.25E-36 0.40E-37 0.15E-36 0.16E-36 0.16E-36 0.24E-37 0.13E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

5 0.27E-36 0.61E-37 0.16E-36 0.17E-36 0.18E-36 0.25E-37 0.23E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

6 0.28E-36 0.66E-37 0.18E-36 0.18E-36 0.21E-36 0.28E-37 0.26E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

7 0.28E-36 0.10E-36 0.30E-36 0.18E-36 0.22E-36 0.66E-37 0.26E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.55E-36 0.15E-36 0.30E-36 0.26E-36 0.25E-36 0.70E-37 0.29E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.90E-36 0.33E-36 0.31E-36 0.29E-36 0.25E-36 0.71E-37 0.36E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.91E-36 0.39E-36 0.31E-36 0.59E-36 0.26E-36 0.30E-36 0.60E-37 0.15E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.11E-35 0.39E-36 0.31E-36 0.60E-36 0.26E-36 0.30E-36 0.14E-36 0.15E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.13E-35 0.69E-36 0.10E-35 0.77E-36 0.27E-36 0.31E-36 0.15E-36 0.22E-37 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.13E-35 0.70E-36 0.10E-35 0.77E-36 0.27E-36 0.32E-36 0.16E-36 0.82E-37 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.13E-35 0.76E-36 0.22E-35 0.82E-36 0.29E-36 0.34E-36 0.26E-36 0.83E-37 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.13E-35 0.76E-36 0.22E-35 0.82E-36 0.30E-36 0.35E-36 0.27E-36 0.93E-37 0.21E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.15E-35 0.78E-36 0.32E-35 0.83E-36 0.30E-36 0.36E-36 0.45E-36 0.11E-36 0.24E-37
0.0 0.0 0.0 0.0 0.0 0.0

17 0.16E-35 0.78E-36 0.32E-35 0.83E-36 0.31E-36 0.40E-36 0.45E-36 0.12E-36 0.37E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.16E-35 0.79E-36 0.33E-35 0.84E-36 0.31E-36 0.47E-36 0.12E-35 0.14E-36 0.82E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.16E-35 0.79E-36 0.33E-35 0.84E-36 0.31E-36 0.48E-36 0.12E-35 0.14E-36 0.95E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.16E-35 0.79E-36 0.33E-35 0.84E-36 0.32E-36 0.49E-36 0.12E-35 0.51E-36 0.13E-36
0.0 0.0 0.0 0.0 0.0 0.0

21 0.16E-35 0.81E-36 0.33E-35 0.85E-36 0.36E-36 0.49E-36 0.12E-35 0.52E-36 0.17E-36
0.0 0.0 0.0 0.0 0.0 0.0

22 0.16E-35 0.88E-36 0.33E-35 0.96E-36 0.36E-36 0.49E-36 0.14E-35 0.61E-36 0.17E-36
0.0 0.0 0.0 0.0 0.0 0.0

23 0.16E-35 0.90E-36 0.33E-35 0.96E-36 0.37E-36 0.15E-35 0.14E-35 0.92E-36 0.20E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.54E-34 0.17E-35 0.18E-34 0.15E-35 0.54E-36 0.15E-35 0.14E-35 0.15E-35 0.61E-36
0.15E-37 0.0 0.0 0.0 0.0 0.0

25 0.24E-31 0.34E-33 0.18E-34 0.15E-35 0.55E-36 0.15E-35 0.14E-35 0.16E-35 0.62E-36
0.31E-37 0.0 0.0 0.0 0.0 0.0

26 0.82E-29 0.30E-30 0.20E-34 0.15E-35 0.12E-35 0.15E-35 0.14E-35 0.16E-35 0.63E-36
0.37E-37 0.0 0.0 0.0 0.0 0.0

27 0.21E-26 0.20E-27 0.66E-33 0.17E-34 0.12E-35 0.15E-35 0.14E-35 0.16E-35 0.99E-36
0.49E-37 0.21E-37 0.0 0.0 0.0 0.0

28 0.36E-24 0.11E-24 0.53E-30 0.13E-31 0.12E-35 0.15E-35 0.14E-35 0.16E-35 0.10E-35
0.40E-36 0.13E-36 0.0 0.0 0.0 0.0

29 0.51E-22 0.36E-22 0.31E-27 0.76E-29 0.13E-34 0.15E-35 0.14E-35 0.16E-35 0.10E-35
0.43E-36 0.19E-36 0.15E-37 0.0 0.0 0.0

30 0.20E-19 0.87E-20 0.16E-24 0.39E-26 0.10E-31 0.15E-35 0.14E-35 0.17E-35 0.10E-35
0.50E-36 0.20E-36 0.17E-37 0.0 0.0 0.0

31 0.84E-17 0.98E-18 0.56E-22 0.14E-23 0.61E-29 0.29E-34 0.14E-35 0.43E-35 0.24E-35
0.51E-36 0.20E-36 0.30E-37 0.0 0.0 0.0

32 0.34E-14 0.10E-17 0.13E-19 0.32E-21 0.23E-26 0.31E-34 0.14E-35 0.43E-35 0.24E-35
0.60E-36 0.20E-36 0.33E-37 0.14E-37 0.21E-37 0.0

33 0.11E-11 0.15E-16 0.14E-17 0.35E-19 0.40E-24 0.11E-32 0.22E-35 0.80E-35 0.24E-35
0.11E-35 0.38E-36 0.25E-36 0.20E-37 0.21E-37 0.24E-37

34 0.24E-09 0.45E-14 0.13E-16 0.62E-19 0.56E-24 0.39E-30 0.22E-35 0.80E-35 0.28E-35
0.11E-35 0.38E-36 0.34E-36 0.28E-37 0.25E-37 0.32E-37

35 0.31E-07 0.13E-11 0.45E-14 0.13E-16 0.15E-21 0.74E-28 0.22E-35 0.80E-35 0.48E-35
0.11E-35 0.44E-36 0.36E-36 0.57E-37 0.35E-37 0.34E-37

36 0.14E-05 0.24E-09 0.12E-11 0.49E-14 0.12E-18 0.44E-27 0.35E-35 0.81E-35 0.48E-35
0.11E-35 0.45E-36 0.36E-36 0.11E-36 0.45E-37 0.42E-37

37 0.13E-04 0.24E-07 0.22E-09 0.13E-11 0.64E-16 0.46E-25 0.98E-33 0.81E-35 0.48E-35
0.11E-35 0.75E-36 0.38E-36 0.16E-36 0.69E-37 0.44E-37

38 0.49E-04 0.68E-06 0.20E-07 0.22E-09 0.25E-13 0.13E-22 0.53E-30 0.81E-35 0.48E-35
0.24E-35 0.75E-36 0.39E-36 0.28E-36 0.95E-37 0.50E-37

39 0.10E-03 0.59E-05 0.46E-06 0.18E-07 0.61E-11 0.50E-20 0.17E-27 0.81E-35 0.48E-35
0.24E-35 0.76E-36 0.41E-36 0.29E-36 0.10E-36 0.57E-37

40 0.16E-03 0.21E-04 0.34E-05 0.33E-06 0.83E-09 0.37E-17 0.29E-25 0.98E-35 0.49E-35
0.48E-35 0.15E-35 0.41E-36 0.47E-36 0.14E-36 0.67E-37

41 0.24E-03 0.43E-04 0.11E-04 0.23E-05 0.42E-07 0.20E-14 0.40E-25 0.98E-35 0.49E-35
0.48E-35 0.16E-35 0.46E-36 0.47E-36 0.15E-36 0.67E-37

42 0.33E-03 0.74E-04 0.22E-04 0.71E-05 0.48E-06 0.70E-12 0.18E-23 0.98E-35 0.49E-35
0.77E-35 0.21E-35 0.47E-36 0.55E-36 0.16E-36 0.27E-36

43 0.43E-03 0.12E-03 0.40E-04 0.15E-04 0.21E-05 0.14E-09 0.19E-23 0.44E-34 0.50E-35
0.77E-35 0.21E-35 0.49E-36 0.59E-36 0.20E-36 0.29E-36

44 0.55E-03 0.17E-03 0.65E-04 0.27E-04 0.54E-05 0.94E-08 0.24E-22 0.16E-31 0.25E-34
0.77E-35 0.21E-35 0.50E-36 0.59E-36 0.21E-36 0.49E-36

45 0.71E-03 0.23E-03 0.93E-04 0.43E-04 0.11E-04 0.12E-06 0.18E-19 0.50E-29 0.25E-34
0.77E-35 0.25E-35 0.51E-36 0.69E-36 0.21E-36 0.50E-36

46 0.88E-03 0.30E-03 0.12E-03 0.60E-04 0.17E-04 0.54E-06 0.11E-16 0.77E-27 0.26E-34
0.78E-35 0.25E-35 0.20E-35 0.69E-36 0.22E-36 0.51E-36

47 0.10E-02 0.38E-03 0.16E-03 0.83E-04 0.25E-04 0.14E-05 0.49E-14 0.20E-25 0.26E-33
0.79E-35 0.72E-35 0.20E-35 0.70E-36 0.55E-36 0.69E-36

48 0.12E-02 0.49E-03 0.22E-03 0.11E-03 0.37E-04 0.28E-05 0.14E-11 0.30E-23 0.65E-31
0.79E-35 0.72E-35 0.20E-35 0.70E-36 0.55E-36 0.87E-36

49 0.15E-02 0.59E-03 0.29E-03 0.16E-03 0.54E-04 0.50E-05 0.22E-09 0.20E-21 0.94E-29
0.79E-35 0.73E-35 0.29E-35 0.78E-36 0.70E-36 0.91E-36

50 0.17E-02 0.73E-03 0.37E-03 0.21E-03 0.78E-04 0.84E-05 0.82E-08 0.14E-18 0.18E-27
0.79E-35 0.79E-35 0.31E-35 0.11E-35 0.71E-36 0.92E-36

51 0.19E-02 0.88E-03 0.46E-03 0.27E-03 0.11E-03 0.13E-04 0.65E-07 0.80E-16 0.40E-25
0.45E-34 0.80E-35 0.31E-35 0.11E-35 0.15E-35 0.92E-36

52 0.22E-02 0.10E-02 0.56E-03 0.34E-03 0.14E-03 0.20E-04 0.22E-06 0.32E-13 0.78E-23
0.20E-31 0.81E-35 0.31E-35 0.20E-35 0.15E-35 0.93E-36

53 0.25E-02 0.12E-02 0.69E-03 0.43E-03 0.18E-03 0.29E-04 0.54E-06 0.78E-11 0.20E-20
0.76E-29 0.81E-35 0.31E-35 0.20E-35 0.23E-35 0.94E-36

54 0.28E-02 0.14E-02 0.83E-03 0.54E-03 0.24E-03 0.43E-04 0.11E-05 0.10E-08 0.11E-17
0.20E-26 0.81E-35 0.31E-35 0.20E-35 0.23E-35 0.97E-36

55 0.32E-02 0.17E-02 0.10E-02 0.67E-03 0.32E-03 0.62E-04 0.22E-05 0.16E-07 0.50E-15
0.27E-24 0.81E-35 0.31E-35 0.51E-35 0.23E-35 0.98E-36

56 0.35E-02 0.19E-02 0.12E-02 0.82E-03 0.41E-03 0.88E-04 0.40E-05 0.72E-07 0.15E-12
0.63E-23 0.87E-35 0.31E-35 0.51E-35 0.23E-35 0.99E-36

57 0.39E-02 0.22E-02 0.14E-02 0.97E-03 0.52E-03 0.12E-03 0.68E-05 0.20E-06 0.29E-10
0.67E-23 0.18E-33 0.36E-35 0.54E-35 0.26E-35 0.10E-35

58 0.42E-02 0.25E-02 0.16E-02 0.12E-02 0.64E-03 0.16E-03 0.11E-04 0.47E-06 0.25E-08
0.97E-22 0.21E-31 0.25E-34 0.54E-35 0.27E-35 0.10E-35

59 0.46E-02 0.28E-02 0.19E-02 0.14E-02 0.78E-03 0.22E-03 0.17E-04 0.10E-05 0.24E-07
0.56E-19 0.38E-30 0.16E-31 0.54E-35 0.30E-35 0.10E-35

60 0.50E-02 0.31E-02 0.21E-02 0.16E-02 0.93E-03 0.29E-03 0.27E-04 0.19E-05 0.82E-07
0.27E-16 0.21E-27 0.96E-29 0.16E-34 0.47E-35 0.12E-35

61 0.54E-02 0.34E-02 0.24E-02 0.18E-02 0.11E-02 0.37E-03 0.40E-04 0.36E-05 0.21E-06
0.95E-14 0.16E-24 0.46E-26 0.16E-34 0.58E-35 0.35E-35

62 0.58E-02 0.37E-02 0.26E-02 0.20E-02 0.13E-02 0.46E-03 0.58E-04 0.63E-05 0.50E-06
0.21E-11 0.96E-22 0.15E-23 0.16E-34 0.59E-35 0.35E-35

63 0.62E-02 0.40E-02 0.29E-02 0.23E-02 0.15E-02 0.57E-03 0.84E-04 0.11E-04 0.11E-05
0.26E-09 0.57E-19 0.33E-21 0.19E-34 0.59E-35 0.35E-35

64 0.65E-02 0.43E-02 0.32E-02 0.25E-02 0.17E-02 0.69E-03 0.12E-03 0.17E-04 0.21E-05
0.60E-08 0.26E-16 0.35E-19 0.11E-32 0.14E-34 0.84E-35

65 0.69E-02 0.46E-02 0.34E-02 0.28E-02 0.19E-02 0.83E-03 0.16E-03 0.26E-04 0.38E-05
0.37E-07 0.87E-14 0.36E-19 0.26E-30 0.14E-34 0.84E-35

66 0.72E-02 0.49E-02 0.37E-02 0.30E-02 0.21E-02 0.99E-03 0.22E-03 0.40E-04 0.68E-05
0.11E-06 0.19E-11 0.27E-18 0.29E-28 0.53E-34 0.85E-35

67 0.76E-02 0.52E-02 0.40E-02 0.33E-02 0.24E-02 0.12E-02 0.29E-03 0.60E-04 0.12E-04
0.27E-06 0.22E-09 0.31E-16 0.17E-27 0.13E-33 0.85E-35

68 0.79E-02 0.55E-02 0.43E-02 0.35E-02 0.26E-02 0.13E-02 0.38E-03 0.89E-04 0.19E-04
0.63E-06 0.52E-08 0.10E-13 0.41E-27 0.31E-31 0.85E-35

69 0.82E-02 0.58E-02 0.45E-02 0.38E-02 0.28E-02 0.15E-02 0.48E-03 0.13E-03 0.31E-04
0.14E-05 0.36E-07 0.21E-11 0.87E-25 0.74E-29 0.85E-35

70 0.84E-02 0.60E-02 0.48E-02 0.40E-02 0.30E-02 0.17E-02 0.59E-03 0.18E-03 0.48E-04
0.28E-05 0.11E-06 0.24E-09 0.49E-22 0.84E-27 0.85E-35

71 0.87E-02 0.63E-02 0.50E-02 0.42E-02 0.33E-02 0.19E-02 0.72E-03 0.24E-03 0.72E-04
0.53E-05 0.30E-06 0.58E-08 0.27E-19 0.96E-27 0.11E-34

72 0.90E-02 0.65E-02 0.52E-02 0.45E-02 0.35E-02 0.21E-02 0.85E-03 0.32E-03 0.11E-03
0.98E-05 0.71E-06 0.37E-07 0.11E-16 0.14E-25 0.12E-32

73 0.93E-02 0.67E-02 0.54E-02 0.47E-02 0.37E-02 0.23E-02 0.10E-02 0.41E-03 0.15E-03
0.17E-04 0.16E-05 0.11E-06 0.36E-14 0.85E-23 0.50E-30

74 0.95E-02 0.70E-02 0.56E-02 0.49E-02 0.39E-02 0.25E-02 0.12E-02 0.53E-03 0.21E-03
0.30E-04 0.33E-05 0.31E-06 0.80E-12 0.51E-20 0.14E-27

75 0.98E-02 0.72E-02 0.58E-02 0.51E-02 0.41E-02 0.27E-02 0.13E-02 0.65E-03 0.29E-03
0.48E-04 0.65E-05 0.78E-06 0.10E-09 0.24E-17 0.18E-25

76 0.10E-01 0.74E-02 0.60E-02 0.52E-02 0.42E-02 0.29E-02 0.15E-02 0.77E-03 0.38E-03
0.76E-04 0.12E-04 0.18E-05 0.47E-08 0.89E-15 0.34E-25

77 0.10E-01 0.76E-02 0.63E-02 0.54E-02 0.44E-02 0.30E-02 0.16E-02 0.91E-03 0.48E-03
0.12E-03 0.22E-04 0.38E-05 0.35E-07 0.22E-12 0.12E-22

78 0.11E-01 0.79E-02 0.65E-02 0.56E-02 0.46E-02 0.32E-02 0.18E-02 0.11E-02 0.59E-03 0.17E-03 0.38E-04 0.77E-05 0.12E-06 0.33E-10 0.86E-20

79 0.11E-01 0.81E-02 0.67E-02 0.58E-02 0.48E-02 0.33E-02 0.20E-02 0.12E-02 0.72E-03 0.24E-03 0.63E-04 0.15E-04 0.36E-06 0.22E-08 0.47E-17

80 0.11E-01 0.83E-02 0.68E-02 0.60E-02 0.50E-02 0.35E-02 0.21E-02 0.13E-02 0.85E-03 0.32E-03 0.99E-04 0.28E-04 0.95E-06 0.27E-07 0.19E-14

81 0.11E-01 0.85E-02 0.70E-02 0.62E-02 0.51E-02 0.37E-02 0.23E-02 0.15E-02 0.98E-03 0.42E-03 0.15E-03 0.48E-04 0.23E-05 0.11E-06 0.48E-12

82 0.12E-01 0.87E-02 0.72E-02 0.64E-02 0.53E-02 0.38E-02 0.24E-02 0.16E-02 0.11E-02 0.53E-03 0.21E-03 0.78E-04 0.53E-05 0.33E-06 0.71E-10

83 0.12E-01 0.90E-02 0.74E-02 0.65E-02 0.54E-02 0.39E-02 0.25E-02 0.18E-02 0.13E-02 0.66E-03 0.30E-03 0.12E-03 0.11E-04 0.93E-06 0.34E-08

84 0.12E-01 0.92E-02 0.76E-02 0.67E-02 0.56E-02 0.41E-02 0.27E-02 0.19E-02 0.14E-02 0.78E-03 0.40E-03 0.18E-03 0.22E-04 0.24E-05 0.33E-07

85 0.13E-01 0.94E-02 0.78E-02 0.69E-02 0.58E-02 0.42E-02 0.28E-02 0.20E-02 0.15E-02 0.91E-03 0.51E-03 0.26E-03 0.41E-04 0.58E-05 0.14E-06

86 0.13E-01 0.97E-02 0.80E-02 0.71E-02 0.59E-02 0.44E-02 0.29E-02 0.21E-02 0.16E-02 0.10E-02 0.63E-03 0.35E-03 0.70E-04 0.13E-04 0.48E-06

87 0.13E-01 0.10E-01 0.83E-02 0.73E-02 0.61E-02 0.45E-02 0.30E-02 0.22E-02 0.17E-02 0.12E-02 0.75E-03 0.46E-03 0.11E-03 0.26E-04 0.15E-05

88 0.14E-01 0.10E-01 0.85E-02 0.75E-02 0.63E-02 0.46E-02 0.31E-02 0.23E-02 0.19E-02 0.13E-02 0.86E-03 0.57E-03 0.17E-03 0.48E-04 0.39E-05

89 0.14E-01 0.11E-01 0.88E-02 0.77E-02 0.64E-02 0.48E-02 0.33E-02 0.24E-02 0.20E-02 0.14E-02 0.97E-03 0.68E-03 0.25E-03 0.83E-04 0.94E-05

90 0.14E-01 0.11E-01 0.90E-02 0.79E-02 0.66E-02 0.49E-02 0.34E-02 0.25E-02 0.21E-02 0.15E-02 0.11E-02 0.79E-03 0.34E-03 0.13E-03 0.21E-04

91 0.15E-01 0.11E-01 0.93E-02 0.82E-02 0.68E-02 0.51E-02 0.35E-02 0.27E-02 0.21E-02 0.15E-02 0.12E-02 0.88E-03 0.43E-03 0.20E-03 0.41E-04

92 0.15E-01 0.12E-01 0.96E-02 0.85E-02 0.71E-02 0.53E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.12E-02 0.96E-03 0.53E-03 0.27E-03 0.74E-04

93 0.16E-01 0.12E-01 0.10E-01 0.88E-02 0.74E-02 0.55E-02 0.38E-02 0.29E-02 0.23E-02 0.17E-02 0.13E-02 0.10E-02 0.61E-03 0.36E-03 0.12E-03

94 0.16E-01 0.12E-01 0.10E-01 0.92E-02 0.77E-02 0.57E-02 0.39E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02 0.68E-03 0.43E-03 0.18E-03

95 0.17E-01 0.13E-01 0.11E-01 0.95E-02 0.80E-02 0.59E-02 0.41E-02 0.31E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02 0.74E-03 0.50E-03 0.24E-03

96 0.18E-01 0.13E-01 0.11E-01 0.98E-02 0.83E-02 0.62E-02 0.43E-02 0.33E-02 0.27E-02 0.20E-02 0.15E-02 0.12E-02 0.80E-03 0.55E-03 0.30E-03

97 0.18E-01 0.14E-01 0.12E-01 0.10E-01 0.87E-02 0.65E-02 0.45E-02 0.35E-02 0.29E-02 0.21E-02 0.17E-02 0.13E-02 0.87E-03 0.60E-03 0.34E-03

98 0.20E-01 0.15E-01 0.13E-01 0.11E-01 0.93E-02 0.69E-02 0.48E-02 0.37E-02 0.30E-02 0.23E-02 0.18E-02 0.14E-02 0.95E-03 0.68E-03 0.39E-03

99 0.22E-01 0.17E-01 0.14E-01 0.12E-01 0.10E-01 0.75E-02 0.52E-02 0.40E-02 0.33E-02 0.24E-02 0.19E-02 0.16E-02 0.10E-02 0.75E-03 0.45E-03

100 0.31E-01 0.25E-01 0.21E-01 0.18E-01 0.16E-01 0.12E-01 0.85E-02 0.67E-02 0.56E-02 0.42E-02 0.33E-02 0.28E-02 0.20E-02 0.16E-02 0.12E-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

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17 0.0

18 0.0

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21 0.0

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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 0.13E-37

35 0.17E-37

36 0.26E-37

37 0.33E-37

38 0.39E-37

39 0.50E-37

40 0.54E-37

41 0.60E-37

42 0.65E-37

43 0.90E-37

44 0.92E-37

45 0.11E-36

46 0.12E-36

47 0.13E-36

48 0.14E-36

49 0.19E-36

50 0.20E-36

51 0.20E-36

52 0.20E-36

53 0.23E-36

54 0.25E-36

55 0.97E-36

56 0.97E-36

57 0.98E-36

58 0.20E-35

59 0.20E-35

60 0.20E-35

61 0.21E-35

62 0.21E-35

63 0.21E-35

64 0.21E-35

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66 0.21E-35

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68 0.42E-35

69 0.42E-35

70 0.42E-35

71 0.42E-35

72 0.54E-35

73 0.54E-35

74 0.56E-35

75 0.56E-35

76 0.30E-34

77 0.87E-32

78 0.23E-29

79 0.52E-27

80 0.36E-26

81 0.38E-23

82 0.44E-20

83 0.38E-17

84 0.22E-14

85 0.78E-12

86 0.13E-09

87 0.50E-08

88 0.48E-07

89 0.21E-06

90 0.79E-06

91 0.25E-05

92 0.71E-05

93 0.17E-04

94 0.36E-04

95 0.67E-04

96 0.11E-03

97 0.14E-03

98 0.18E-03

99 0.21E-03

100 0.94E-03

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	0.21E-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
3	0.24E-37	0.19E-37	0.19E-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
4	0.43E-36	0.19E-36	0.31E-37	0.30E-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	0.43E-36	0.20E-36	0.48E-37	0.12E-36	0.36E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.44E-36	0.24E-36	0.12E-36	0.14E-36	0.64E-37	0.23E-37	0.0	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

7 0.47E-36 0.24E-36 0.12E-36 0.14E-36 0.66E-37 0.37E-37 0.24E-37 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

8 0.49E-36 0.25E-36 0.13E-36 0.16E-36 0.79E-37 0.48E-37 0.29E-37 0.42E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

9 0.49E-36 0.26E-36 0.13E-36 0.16E-36 0.85E-37 0.78E-37 0.34E-37 0.53E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0

10 0.14E-35 0.27E-36 0.14E-36 0.17E-36 0.95E-37 0.26E-36 0.46E-37 0.63E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.14E-35 0.27E-36 0.15E-36 0.20E-36 0.32E-36 0.26E-36 0.11E-36 0.11E-36 0.16E-37
0.0 0.0 0.0 0.0 0.0 0.0

12 0.14E-35 0.29E-36 0.16E-36 0.37E-36 0.52E-36 0.27E-36 0.13E-36 0.11E-36 0.26E-37
0.0 0.0 0.0 0.0 0.0 0.0

13 0.14E-35 0.29E-36 0.20E-36 0.38E-36 0.52E-36 0.44E-36 0.14E-36 0.11E-36 0.27E-37
0.0 0.0 0.0 0.0 0.0 0.0

14 0.14E-35 0.30E-36 0.20E-36 0.47E-36 0.77E-36 0.49E-36 0.19E-36 0.12E-36 0.30E-37
0.0 0.0 0.0 0.0 0.0 0.0

15 0.14E-35 0.31E-36 0.21E-36 0.47E-36 0.77E-36 0.53E-36 0.19E-36 0.19E-36 0.32E-37
0.0 0.0 0.0 0.0 0.0 0.0

16 0.42E-35 0.21E-35 0.21E-35 0.79E-36 0.98E-36 0.55E-36 0.20E-36 0.19E-36 0.43E-37
0.23E-37 0.0 0.0 0.0 0.0 0.0

17 0.42E-35 0.21E-35 0.21E-35 0.83E-36 0.11E-35 0.56E-36 0.21E-36 0.22E-36 0.11E-36
0.31E-37 0.0 0.0 0.0 0.0 0.0

18 0.45E-35 0.21E-35 0.21E-35 0.11E-35 0.13E-35 0.57E-36 0.32E-36 0.23E-36 0.12E-36
0.31E-37 0.35E-37 0.0 0.0 0.0 0.0

19 0.45E-35 0.21E-35 0.21E-35 0.19E-35 0.13E-35 0.58E-36 0.33E-36 0.23E-36 0.21E-36
0.39E-37 0.63E-37 0.0 0.0 0.0 0.0

20 0.45E-35 0.21E-35 0.21E-35 0.19E-35 0.13E-35 0.58E-36 0.33E-36 0.73E-36 0.25E-36
0.52E-37 0.70E-37 0.17E-37 0.0 0.0 0.0

21 0.45E-35 0.21E-35 0.21E-35 0.19E-35 0.13E-35 0.59E-36 0.34E-36 0.74E-36 0.26E-36
0.62E-37 0.80E-37 0.33E-37 0.0 0.0 0.0

22 0.47E-35 0.23E-35 0.42E-35 0.19E-35 0.13E-35 0.59E-36 0.35E-36 0.81E-36 0.26E-36
0.68E-37 0.13E-36 0.45E-37 0.0 0.0 0.0

23 0.59E-35 0.36E-35 0.42E-35 0.19E-35 0.13E-35 0.22E-35 0.72E-36 0.82E-36 0.36E-36
0.69E-37 0.13E-36 0.77E-37 0.0 0.0 0.0

24 0.59E-35 0.74E-35 0.13E-34 0.91E-35 0.77E-35 0.22E-35 0.73E-36 0.11E-35 0.37E-36
0.72E-37 0.13E-36 0.85E-37 0.0 0.0 0.0

25 0.17E-34 0.85E-35 0.13E-34 0.93E-35 0.80E-35 0.39E-35 0.74E-36 0.11E-35 0.39E-36
0.78E-37 0.13E-36 0.97E-37 0.0 0.0 0.0

26 0.38E-32 0.97E-33 0.13E-34 0.93E-35 0.12E-34 0.39E-35 0.74E-36 0.11E-35 0.40E-36
0.82E-37 0.14E-36 0.14E-36 0.0 0.0 0.0

27 0.91E-30 0.67E-30 0.18E-34 0.93E-35 0.12E-34 0.39E-35 0.74E-36 0.12E-35 0.43E-36
0.94E-37 0.14E-36 0.14E-36 0.0 0.0 0.0

28 0.20E-27 0.36E-27 0.37E-32 0.40E-34 0.12E-34 0.41E-35 0.74E-36 0.12E-35 0.44E-36
0.11E-36 0.16E-36 0.19E-36 0.0 0.0 0.0

29 0.56E-25 0.14E-24 0.28E-29 0.22E-31 0.14E-34 0.41E-35 0.75E-36 0.12E-35 0.83E-36
0.11E-36 0.34E-36 0.19E-36 0.0 0.0 0.0

30 0.15E-22 0.34E-22 0.14E-26 0.11E-28 0.11E-32 0.42E-35 0.75E-36 0.12E-35 0.84E-36
0.12E-36 0.34E-36 0.19E-36 0.0 0.0 0.0

31 0.60E-20 0.39E-20 0.48E-24 0.38E-26 0.38E-30 0.41E-34 0.75E-36 0.36E-35 0.17E-35
0.13E-36 0.57E-36 0.19E-36 0.0 0.0 0.0

32 0.27E-17 0.40E-20 0.11E-21 0.86E-24 0.91E-28 0.41E-34 0.77E-36 0.36E-35 0.17E-35
0.14E-36 0.57E-36 0.20E-36 0.0 0.0 0.0

33 0.11E-14 0.12E-19 0.12E-19 0.94E-22 0.10E-25 0.83E-34 0.11E-34 0.36E-35 0.23E-35
0.75E-36 0.57E-36 0.32E-36 0.0 0.0 0.0

34 0.33E-12 0.28E-17 0.17E-19 0.12E-21 0.12E-25 0.14E-31 0.13E-34 0.37E-35 0.28E-35
0.76E-36 0.57E-36 0.36E-36 0.0 0.0 0.0

35 0.64E-10 0.10E-14 0.24E-17 0.14E-19 0.11E-23 0.24E-29 0.13E-34 0.37E-35 0.28E-35
0.87E-36 0.59E-36 0.37E-36 0.0 0.0 0.0

36 0.65E-08 0.28E-12 0.87E-15 0.56E-17 0.62E-21 0.47E-29 0.14E-34 0.37E-35 0.28E-35
0.88E-36 0.62E-36 0.37E-36 0.0 0.0 0.0

37 0.13E-06 0.49E-10 0.23E-12 0.17E-14 0.29E-18 0.62E-27 0.14E-34 0.37E-35 0.28E-35
0.89E-36 0.64E-36 0.39E-36 0.14E-37 0.0 0.0

38 0.11E-05 0.44E-08 0.38E-10 0.38E-12 0.10E-15 0.11E-24 0.21E-34 0.37E-35 0.61E-35
0.90E-36 0.65E-36 0.93E-36 0.17E-37 0.0 0.0

39 0.43E-05 0.92E-07 0.32E-08 0.51E-10 0.27E-13 0.89E-23 0.54E-32 0.37E-35 0.61E-35
0.95E-36 0.80E-36 0.94E-36 0.26E-37 0.0 0.0

40 0.96E-05 0.70E-06 0.56E-07 0.33E-08 0.45E-11 0.69E-20 0.28E-29 0.37E-35 0.61E-35
0.35E-35 0.10E-35 0.15E-35 0.26E-36 0.14E-37 0.0

41 0.17E-04 0.23E-05 0.39E-06 0.51E-07 0.40E-09 0.43E-17 0.91E-27 0.37E-35 0.61E-35
0.35E-35 0.11E-35 0.15E-35 0.27E-36 0.20E-37 0.0

42 0.30E-04 0.53E-05 0.13E-05 0.35E-06 0.96E-08 0.20E-14 0.14E-24 0.43E-35 0.61E-35
0.35E-35 0.23E-35 0.15E-35 0.31E-36 0.26E-37 0.0

43 0.43E-04 0.10E-04 0.32E-05 0.11E-05 0.82E-07 0.61E-12 0.15E-24 0.91E-35 0.61E-35
0.36E-35 0.23E-35 0.15E-35 0.45E-36 0.58E-37 0.0

44 0.57E-04 0.16E-04 0.56E-05 0.22E-05 0.35E-06 0.93E-10 0.13E-23 0.19E-32 0.61E-35
0.36E-35 0.25E-35 0.15E-35 0.46E-36 0.59E-37 0.0

45 0.75E-04 0.23E-04 0.88E-05 0.39E-05 0.85E-06 0.30E-08 0.86E-21 0.57E-30 0.61E-35
0.36E-35 0.25E-35 0.16E-35 0.66E-36 0.60E-37 0.0

46 0.95E-04 0.32E-04 0.13E-04 0.61E-05 0.16E-05 0.27E-07 0.52E-18 0.12E-27 0.67E-35
0.36E-35 0.33E-35 0.16E-35 0.67E-36 0.89E-37 0.0

47 0.12E-03 0.42E-04 0.18E-04 0.91E-05 0.26E-05 0.11E-06 0.23E-15 0.18E-25 0.37E-33
0.36E-35 0.33E-35 0.21E-35 0.13E-35 0.10E-36 0.22E-37

48 0.14E-03 0.54E-04 0.25E-04 0.13E-04 0.41E-05 0.26E-06 0.70E-13 0.11E-24 0.16E-30
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49 0.17E-03 0.67E-04 0.32E-04 0.17E-04 0.58E-05 0.50E-06 0.12E-10 0.30E-22 0.46E-28
0.37E-35 0.33E-35 0.35E-35 0.24E-35 0.16E-36 0.32E-37

50 0.19E-03 0.82E-04 0.41E-04 0.23E-04 0.83E-05 0.87E-06 0.56E-09 0.14E-19 0.65E-26
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51 0.23E-03 0.10E-03 0.53E-04 0.31E-04 0.12E-04 0.14E-05 0.52E-08 0.76E-17 0.11E-25
0.69E-35 0.34E-35 0.37E-35 0.25E-35 0.20E-36 0.46E-37

52 0.26E-03 0.12E-03 0.67E-04 0.40E-04 0.16E-04 0.22E-05 0.20E-07 0.30E-14 0.12E-23
0.18E-32 0.34E-35 0.74E-35 0.26E-35 0.29E-36 0.33E-36

53 0.30E-03 0.15E-03 0.84E-04 0.52E-04 0.22E-04 0.34E-05 0.54E-07 0.79E-12 0.76E-21
0.71E-30 0.34E-35 0.74E-35 0.32E-35 0.29E-36 0.36E-36

54 0.35E-03 0.18E-03 0.10E-03 0.67E-04 0.30E-04 0.51E-05 0.12E-06 0.10E-09 0.41E-18
0.18E-27 0.34E-35 0.74E-35 0.32E-35 0.33E-36 0.37E-36

55 0.39E-03 0.21E-03 0.13E-03 0.83E-04 0.40E-04 0.75E-05 0.24E-06 0.14E-08 0.16E-15
0.23E-25 0.34E-35 0.74E-35 0.32E-35 0.82E-36 0.37E-36

56 0.44E-03 0.24E-03 0.15E-03 0.10E-03 0.51E-04 0.11E-04 0.45E-06 0.77E-08 0.44E-13
0.24E-25 0.41E-35 0.74E-35 0.32E-35 0.83E-36 0.37E-36

57 0.48E-03 0.27E-03 0.17E-03 0.12E-03 0.64E-04 0.15E-04 0.79E-06 0.21E-07 0.63E-11
0.33E-25 0.28E-33 0.75E-35 0.33E-35 0.24E-35 0.40E-36

58 0.53E-03 0.30E-03 0.20E-03 0.14E-03 0.78E-04 0.20E-04 0.13E-05 0.51E-07 0.24E-09
0.63E-23 0.68E-31 0.81E-35 0.33E-35 0.25E-35 0.40E-36

59 0.58E-03 0.34E-03 0.23E-03 0.16E-03 0.94E-04 0.26E-04 0.20E-05 0.11E-06 0.22E-08
0.38E-20 0.78E-29 0.82E-35 0.33E-35 0.25E-35 0.53E-36

60 0.62E-03 0.37E-03 0.26E-03 0.19E-03 0.11E-03 0.34E-04 0.31E-05 0.21E-06 0.86E-08
0.18E-17 0.22E-28 0.99E-34 0.33E-35 0.43E-35 0.54E-36

61 0.66E-03 0.41E-03 0.29E-03 0.22E-03 0.13E-03 0.45E-04 0.45E-05 0.39E-06 0.22E-07
0.64E-15 0.86E-26 0.64E-31 0.33E-35 0.50E-35 0.54E-36

62 0.71E-03 0.45E-03 0.32E-03 0.25E-03 0.16E-03 0.56E-04 0.67E-05 0.69E-06 0.51E-07
0.15E-12 0.61E-23 0.38E-28 0.33E-35 0.50E-35 0.55E-36

63 0.75E-03 0.49E-03 0.35E-03 0.27E-03 0.18E-03 0.70E-04 0.98E-05 0.12E-05 0.11E-06
0.18E-10 0.36E-20 0.18E-25 0.33E-35 0.50E-35 0.55E-36

64 0.79E-03 0.52E-03 0.38E-03 0.30E-03 0.21E-03 0.86E-04 0.14E-04 0.19E-05 0.22E-06
0.44E-09 0.16E-17 0.60E-23 0.33E-35 0.50E-35 0.56E-36

65 0.83E-03 0.56E-03 0.42E-03 0.33E-03 0.23E-03 0.10E-03 0.19E-04 0.31E-05 0.42E-06
0.34E-08 0.54E-15 0.13E-20 0.30E-34 0.50E-35 0.56E-36

66 0.86E-03 0.59E-03 0.45E-03 0.36E-03 0.26E-03 0.12E-03 0.27E-04 0.47E-05 0.77E-06
0.11E-07 0.12E-12 0.14E-18 0.33E-32 0.50E-35 0.26E-35

67 0.90E-03 0.62E-03 0.48E-03 0.39E-03 0.28E-03 0.14E-03 0.36E-04 0.72E-05 0.13E-05
0.28E-07 0.14E-10 0.97E-18 0.14E-31 0.10E-34 0.26E-35

68 0.93E-03 0.66E-03 0.51E-03 0.42E-03 0.31E-03 0.16E-03 0.46E-04 0.11E-04 0.22E-05
0.68E-07 0.36E-09 0.28E-15 0.35E-29 0.10E-34 0.28E-35

69 0.97E-03 0.69E-03 0.54E-03 0.45E-03 0.34E-03 0.18E-03 0.58E-04 0.15E-04 0.36E-05
0.15E-06 0.29E-08 0.63E-13 0.13E-26 0.16E-34 0.28E-35

70 0.10E-02 0.72E-03 0.57E-03 0.48E-03 0.37E-03 0.21E-03 0.71E-04 0.21E-04 0.56E-05
0.29E-06 0.97E-08 0.78E-11 0.76E-24 0.29E-32 0.28E-35

71 0.10E-02 0.75E-03 0.60E-03 0.51E-03 0.39E-03 0.23E-03 0.87E-04 0.29E-04 0.85E-05
0.57E-06 0.27E-07 0.27E-09 0.47E-21 0.11E-29 0.28E-35

72 0.11E-02 0.78E-03 0.63E-03 0.54E-03 0.42E-03 0.26E-03 0.10E-03 0.38E-04 0.13E-04
0.11E-05 0.67E-07 0.26E-08 0.25E-18 0.33E-27 0.50E-35

73 0.11E-02 0.82E-03 0.65E-03 0.56E-03 0.44E-03 0.28E-03 0.12E-03 0.50E-04 0.18E-04
0.19E-05 0.15E-06 0.96E-08 0.88E-16 0.81E-25 0.90E-33

74 0.11E-02 0.84E-03 0.68E-03 0.59E-03 0.47E-03 0.30E-03 0.14E-03 0.64E-04 0.26E-04
0.33E-05 0.33E-06 0.27E-07 0.21E-13 0.35E-22 0.23E-30

75 0.12E-02 0.87E-03 0.71E-03 0.61E-03 0.49E-03 0.33E-03 0.16E-03 0.79E-04 0.35E-04
0.55E-05 0.67E-06 0.71E-07 0.30E-11 0.20E-19 0.29E-28

76 0.12E-02 0.90E-03 0.73E-03 0.64E-03 0.51E-03 0.35E-03 0.18E-03 0.95E-04 0.46E-04
0.89E-05 0.13E-05 0.17E-06 0.18E-09 0.96E-17 0.17E-27

77 0.12E-02 0.92E-03 0.76E-03 0.66E-03 0.54E-03 0.37E-03 0.20E-03 0.11E-03 0.59E-04
0.14E-04 0.24E-05 0.38E-06 0.21E-08 0.33E-14 0.95E-25

78 0.13E-02 0.95E-03 0.78E-03 0.68E-03 0.56E-03 0.39E-03 0.22E-03 0.13E-03 0.73E-04
0.20E-04 0.43E-05 0.79E-06 0.88E-08 0.72E-12 0.67E-22

79 0.13E-02 0.98E-03 0.81E-03 0.70E-03 0.58E-03 0.41E-03 0.24E-03 0.15E-03 0.89E-04
0.28E-04 0.72E-05 0.16E-05 0.29E-07 0.82E-10 0.38E-19

80 0.13E-02 0.10E-02 0.83E-03 0.73E-03 0.60E-03 0.43E-03 0.26E-03 0.16E-03 0.11E-03
0.39E-04 0.11E-04 0.30E-05 0.82E-07 0.13E-08 0.16E-16

81 0.14E-02 0.10E-02 0.85E-03 0.75E-03 0.62E-03 0.44E-03 0.28E-03 0.18E-03 0.12E-03 0.51E-04 0.18E-04 0.53E-05 0.21E-06 0.73E-08 0.50E-14

82 0.14E-02 0.11E-02 0.88E-03 0.77E-03 0.64E-03 0.46E-03 0.29E-03 0.20E-03 0.14E-03 0.66E-04 0.26E-04 0.90E-05 0.50E-06 0.26E-07 0.97E-12

83 0.14E-02 0.11E-02 0.90E-03 0.79E-03 0.66E-03 0.48E-03 0.31E-03 0.22E-03 0.16E-03 0.81E-04 0.36E-04 0.14E-04 0.11E-05 0.80E-07 0.93E-10

84 0.15E-02 0.11E-02 0.92E-03 0.81E-03 0.68E-03 0.50E-03 0.32E-03 0.23E-03 0.17E-03 0.97E-04 0.48E-04 0.22E-04 0.23E-05 0.22E-06 0.17E-08

85 0.15E-02 0.11E-02 0.95E-03 0.83E-03 0.70E-03 0.51E-03 0.34E-03 0.24E-03 0.19E-03 0.11E-03 0.62E-04 0.31E-04 0.45E-05 0.57E-06 0.94E-08

86 0.16E-02 0.12E-02 0.97E-03 0.86E-03 0.72E-03 0.53E-03 0.35E-03 0.26E-03 0.20E-03 0.13E-03 0.77E-04 0.43E-04 0.80E-05 0.13E-05 0.37E-07

87 0.16E-02 0.12E-02 0.10E-02 0.88E-03 0.74E-03 0.55E-03 0.37E-03 0.27E-03 0.21E-03 0.14E-03 0.92E-04 0.56E-04 0.13E-04 0.28E-05 0.13E-06

88 0.16E-02 0.12E-02 0.10E-02 0.91E-03 0.76E-03 0.56E-03 0.38E-03 0.29E-03 0.23E-03 0.15E-03 0.11E-03 0.70E-04 0.21E-04 0.55E-05 0.39E-06

89 0.17E-02 0.13E-02 0.11E-02 0.94E-03 0.78E-03 0.58E-03 0.40E-03 0.30E-03 0.24E-03 0.17E-03 0.12E-03 0.84E-04 0.30E-04 0.97E-05 0.10E-05

90 0.17E-02 0.13E-02 0.11E-02 0.97E-03 0.81E-03 0.60E-03 0.41E-03 0.31E-03 0.25E-03 0.18E-03 0.13E-03 0.97E-04 0.41E-04 0.16E-04 0.24E-05

91 0.18E-02 0.14E-02 0.11E-02 0.10E-02 0.84E-03 0.62E-03 0.43E-03 0.33E-03 0.26E-03 0.19E-03 0.14E-03 0.11E-03 0.53E-04 0.24E-04 0.49E-05

92 0.19E-02 0.14E-02 0.12E-02 0.10E-02 0.87E-03 0.65E-03 0.45E-03 0.34E-03 0.28E-03 0.20E-03 0.15E-03 0.12E-03 0.65E-04 0.34E-04 0.90E-05

93 0.19E-02 0.15E-02 0.12E-02 0.11E-02 0.91E-03 0.68E-03 0.46E-03 0.35E-03 0.29E-03 0.21E-03 0.16E-03 0.13E-03 0.75E-04 0.44E-04 0.15E-04

94 0.20E-02 0.15E-02 0.13E-02 0.11E-02 0.95E-03 0.71E-03 0.49E-03 0.37E-03 0.30E-03 0.22E-03 0.17E-03 0.14E-03 0.84E-04 0.54E-04 0.22E-04

95 0.21E-02 0.16E-02 0.13E-02 0.12E-02 0.10E-02 0.74E-03 0.51E-03 0.39E-03 0.32E-03 0.23E-03 0.18E-03 0.15E-03 0.92E-04 0.62E-04 0.30E-04

96 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.78E-03 0.54E-03 0.41E-03 0.34E-03 0.25E-03 0.19E-03 0.15E-03 0.99E-04 0.69E-04 0.37E-04

97 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.83E-03 0.58E-03 0.44E-03 0.37E-03 0.27E-03 0.21E-03 0.17E-03 0.11E-03 0.76E-04 0.42E-04

98 0.25E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.89E-03 0.62E-03 0.48E-03 0.40E-03 0.29E-03 0.23E-03 0.19E-03 0.12E-03 0.85E-04 0.49E-04

99 0.27E-02 0.21E-02 0.17E-02 0.15E-02 0.13E-02 0.96E-03 0.68E-03 0.52E-03 0.43E-03 0.32E-03 0.25E-03 0.20E-03 0.14E-03 0.98E-04 0.59E-04

100 0.37E-02 0.28E-02 0.24E-02 0.22E-02 0.18E-02 0.14E-02 0.10E-02 0.80E-03 0.68E-03 0.51E-03 0.41E-03 0.34E-03 0.23E-03 0.18E-03 0.13E-03

%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 0.36E-37

50 0.38E-37

51 0.41E-37

52 0.47E-37

53 0.48E-37

54 0.23E-36

55 0.28E-36

56 0.29E-36

57 0.53E-36

58 0.55E-36

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 0.16E-35

66 0.31E-35

67 0.31E-35

68 0.31E-35

69 0.31E-35

70 0.31E-35

71 0.31E-35

72 0.31E-35

73 0.31E-35

74 0.31E-35

75 0.31E-35

76 0.24E-34

77 0.11E-31

78 0.36E-29

79 0.56E-27

80 0.10E-26

81 0.26E-24

82 0.19E-21

83 0.11E-18

84 0.49E-16

85 0.14E-13

86 0.24E-11

87 0.17E-09

88 0.29E-08

89 0.17E-07

90 0.76E-07

91 0.27E-06

92 0.83E-06

93 0.21E-05

94 0.45E-05

95 0.83E-05

96 0.13E-04

97 0.18E-04

98 0.22E-04

99 0.28E-04

100 0.91E-04

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	0.13E-37	0.15E-37	0.17E-37	0.14E-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
2	0.13E-37	0.34E-37	0.23E-37	0.51E-37	0.18E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.15E-37	0.58E-37	0.30E-37	0.56E-37	0.18E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.24E-37	0.96E-37	0.44E-37	0.56E-37	0.19E-37	0.28E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.25E-37	0.11E-36	0.45E-37	0.56E-37	0.51E-37	0.37E-37	0.79E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.98E-37	0.12E-36	0.46E-37	0.61E-37	0.52E-37	0.43E-37	0.80E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.16E-36	0.12E-36	0.47E-37	0.62E-37	0.74E-37	0.48E-37	0.86E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.17E-36	0.12E-36	0.86E-37	0.80E-37	0.86E-37	0.51E-37	0.92E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.17E-36	0.15E-36	0.87E-37	0.61E-36	0.91E-37	0.51E-37	0.94E-37	0.0	0.0	0.0					

0.0 0.0 0.0 0.0 0.0

10 0.18E-36 0.15E-36 0.88E-37 0.61E-36 0.16E-36 0.70E-37 0.96E-37 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

11 0.18E-36 0.19E-36 0.11E-36 0.63E-36 0.28E-36 0.72E-37 0.99E-37 0.30E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

12 0.19E-36 0.17E-35 0.25E-36 0.64E-36 0.29E-36 0.24E-36 0.11E-36 0.31E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.73E-36 0.17E-35 0.26E-36 0.64E-36 0.30E-36 0.25E-36 0.11E-36 0.44E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.83E-36 0.17E-35 0.91E-36 0.16E-35 0.42E-36 0.25E-36 0.11E-36 0.50E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.85E-36 0.20E-35 0.10E-35 0.16E-35 0.42E-36 0.26E-36 0.13E-36 0.58E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.30E-35 0.20E-35 0.11E-35 0.25E-35 0.49E-36 0.26E-36 0.16E-36 0.61E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.30E-35 0.20E-35 0.11E-35 0.25E-35 0.50E-36 0.53E-36 0.16E-36 0.70E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.30E-35 0.20E-35 0.14E-35 0.25E-35 0.50E-36 0.53E-36 0.65E-36 0.10E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.30E-35 0.20E-35 0.14E-35 0.25E-35 0.51E-36 0.68E-36 0.65E-36 0.10E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.30E-35 0.21E-35 0.14E-35 0.25E-35 0.51E-36 0.84E-36 0.66E-36 0.12E-36 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.30E-35 0.21E-35 0.14E-35 0.26E-35 0.52E-36 0.88E-36 0.66E-36 0.34E-36 0.22E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.30E-35 0.21E-35 0.14E-35 0.26E-35 0.52E-36 0.92E-36 0.66E-36 0.35E-36 0.33E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.47E-35 0.21E-35 0.14E-35 0.26E-35 0.17E-35 0.20E-35 0.67E-36 0.35E-36 0.29E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.47E-35 0.25E-35 0.14E-35 0.26E-35 0.26E-35 0.20E-35 0.68E-36 0.36E-36 0.32E-36
0.0 0.0 0.0 0.0 0.0 0.0

25 0.66E-35 0.28E-35 0.14E-35 0.26E-35 0.26E-35 0.20E-35 0.69E-36 0.70E-36 0.33E-36
0.0 0.0 0.0 0.0 0.0 0.0

26 0.62E-33 0.26E-34 0.38E-35 0.26E-35 0.26E-35 0.20E-35 0.69E-36 0.71E-36 0.52E-36
0.16E-37 0.0 0.0 0.0 0.0 0.0

27 0.73E-30 0.26E-34 0.38E-35 0.26E-35 0.26E-35 0.20E-35 0.71E-36 0.15E-35 0.53E-36
0.20E-37 0.0 0.0 0.0 0.0 0.0

28 0.84E-27 0.38E-34 0.42E-35 0.26E-35 0.26E-35 0.20E-35 0.71E-36 0.15E-35 0.57E-36
0.21E-37 0.0 0.0 0.0 0.0 0.0

29 0.58E-24 0.14E-31 0.40E-33 0.80E-35 0.26E-35 0.20E-35 0.72E-36 0.15E-35 0.58E-36
0.62E-37 0.14E-37 0.0 0.0 0.0 0.0

30 0.27E-21 0.14E-28 0.37E-30 0.51E-32 0.26E-35 0.21E-35 0.74E-36 0.15E-35 0.59E-36
0.70E-37 0.23E-37 0.0 0.0 0.0 0.0

31 0.62E-19 0.11E-25 0.30E-27 0.42E-29 0.79E-34 0.21E-34 0.31E-35 0.25E-35 0.18E-35
0.17E-36 0.47E-37 0.14E-37 0.0 0.0 0.0

32 0.63E-19 0.52E-23 0.13E-24 0.19E-26 0.34E-31 0.21E-34 0.31E-35 0.25E-35 0.18E-35
0.18E-36 0.58E-37 0.15E-37 0.0 0.0 0.0

33 0.14E-18 0.12E-20 0.29E-22 0.43E-24 0.75E-29 0.22E-34 0.38E-35 0.53E-35 0.19E-35
0.85E-36 0.69E-37 0.20E-36 0.12E-37 0.0 0.0

34 0.92E-17 0.12E-20 0.31E-22 0.45E-24 0.82E-29 0.22E-34 0.41E-35 0.53E-35 0.22E-35
0.86E-36 0.16E-36 0.20E-36 0.18E-37 0.17E-37 0.0

35 0.66E-14 0.55E-19 0.11E-21 0.12E-23 0.16E-27 0.36E-34 0.41E-35 0.53E-35 0.22E-35
0.86E-36 0.17E-36 0.21E-36 0.22E-37 0.25E-37 0.0

36 0.28E-11 0.42E-16 0.72E-19 0.90E-22 0.73E-26 0.25E-33 0.41E-35 0.53E-35 0.22E-35
0.99E-36 0.36E-36 0.38E-36 0.29E-37 0.28E-37 0.0

37 0.70E-09 0.26E-13 0.55E-16 0.84E-19 0.15E-23 0.45E-31 0.41E-35 0.53E-35 0.22E-35
0.10E-35 0.57E-36 0.39E-36 0.33E-37 0.33E-37 0.18E-37

38 0.56E-07 0.11E-10 0.34E-13 0.72E-16 0.16E-21 0.31E-29 0.42E-35 0.53E-35 0.22E-35
0.10E-35 0.58E-36 0.53E-36 0.36E-37 0.35E-37 0.24E-37

39 0.66E-06 0.22E-08 0.12E-10 0.38E-13 0.14E-18 0.12E-26 0.71E-34 0.53E-35 0.22E-35
0.10E-35 0.63E-36 0.53E-36 0.50E-36 0.50E-37 0.26E-37

40 0.36E-05 0.71E-07 0.23E-08 0.14E-10 0.12E-15 0.28E-24 0.40E-31 0.53E-35 0.22E-35
0.13E-35 0.17E-35 0.54E-36 0.50E-36 0.80E-37 0.36E-37

41 0.10E-04 0.64E-06 0.49E-07 0.25E-08 0.63E-13 0.52E-22 0.14E-28 0.53E-35 0.22E-35
0.13E-35 0.17E-35 0.55E-36 0.52E-36 0.84E-37 0.38E-37

42 0.19E-04 0.27E-05 0.38E-06 0.43E-07 0.23E-10 0.25E-19 0.25E-26 0.54E-35 0.23E-35
0.26E-35 0.23E-35 0.56E-36 0.52E-36 0.89E-37 0.41E-37

43 0.29E-04 0.55E-05 0.13E-05 0.29E-06 0.41E-08 0.12E-16 0.25E-26 0.99E-35 0.29E-35
0.26E-35 0.23E-35 0.57E-36 0.61E-36 0.10E-36 0.59E-37

44 0.40E-04 0.93E-05 0.28E-05 0.87E-06 0.51E-07 0.61E-14 0.12E-25 0.99E-35 0.29E-35
0.26E-35 0.23E-35 0.58E-36 0.62E-36 0.11E-36 0.10E-36

45 0.54E-04 0.14E-04 0.50E-05 0.19E-05 0.24E-06 0.20E-11 0.16E-25 0.15E-34 0.29E-35
0.27E-35 0.23E-35 0.59E-36 0.63E-36 0.12E-36 0.11E-36

46 0.71E-04 0.21E-04 0.77E-05 0.32E-05 0.65E-06 0.33E-09 0.25E-23 0.29E-32 0.30E-35
0.27E-35 0.25E-35 0.88E-36 0.64E-36 0.13E-36 0.11E-36

47 0.97E-04 0.30E-04 0.12E-04 0.53E-05 0.12E-05 0.70E-08 0.25E-20 0.12E-29 0.30E-35
0.27E-35 0.25E-35 0.88E-36 0.64E-36 0.22E-36 0.11E-36

48 0.12E-03 0.43E-04 0.18E-04 0.84E-05 0.22E-05 0.48E-07 0.16E-17 0.34E-27 0.11E-34
0.10E-34 0.37E-35 0.17E-35 0.76E-36 0.22E-36 0.11E-36

49 0.16E-03 0.58E-04 0.26E-04 0.13E-04 0.38E-05 0.16E-06 0.82E-15 0.69E-25 0.42E-32
0.10E-34 0.62E-35 0.17E-35 0.81E-36 0.22E-36 0.33E-36

50 0.20E-03 0.77E-04 0.36E-04 0.19E-04 0.63E-05 0.42E-06 0.25E-12 0.11E-22 0.13E-29
0.11E-34 0.62E-35 0.17E-35 0.20E-35 0.12E-35 0.34E-36

51 0.23E-03 0.98E-04 0.48E-04 0.26E-04 0.92E-05 0.82E-06 0.43E-10 0.72E-22 0.20E-27
0.11E-34 0.62E-35 0.17E-35 0.20E-35 0.12E-35 0.34E-36

52 0.27E-03 0.12E-03 0.62E-04 0.36E-04 0.13E-04 0.15E-05 0.18E-08 0.44E-19 0.36E-27
0.11E-34 0.62E-35 0.17E-35 0.20E-35 0.13E-35 0.40E-36

53 0.32E-03 0.14E-03 0.79E-04 0.48E-04 0.19E-04 0.24E-05 0.13E-07 0.26E-16 0.25E-25
0.70E-34 0.15E-34 0.19E-35 0.20E-35 0.19E-35 0.41E-36

54 0.36E-03 0.17E-03 0.97E-04 0.61E-04 0.26E-04 0.38E-05 0.44E-07 0.12E-13 0.14E-23
0.20E-31 0.15E-34 0.19E-35 0.22E-35 0.19E-35 0.42E-36

55 0.41E-03 0.20E-03 0.12E-03 0.77E-04 0.35E-04 0.56E-05 0.11E-06 0.35E-11 0.80E-21
0.30E-29 0.21E-34 0.19E-35 0.22E-35 0.19E-35 0.42E-36

56 0.46E-03 0.24E-03 0.14E-03 0.95E-04 0.45E-04 0.81E-05 0.24E-06 0.50E-09 0.52E-18
0.33E-29 0.21E-34 0.19E-35 0.22E-35 0.19E-35 0.42E-36

57 0.52E-03 0.28E-03 0.17E-03 0.12E-03 0.59E-04 0.12E-04 0.47E-06 0.53E-08 0.24E-15
0.57E-29 0.21E-34 0.19E-35 0.22E-35 0.19E-35 0.42E-36

58 0.58E-03 0.32E-03 0.21E-03 0.14E-03 0.76E-04 0.17E-04 0.84E-06 0.17E-07 0.78E-13
0.25E-27 0.11E-33 0.19E-35 0.22E-35 0.19E-35 0.50E-36

59 0.63E-03 0.37E-03 0.24E-03 0.17E-03 0.96E-04 0.24E-04 0.14E-05 0.46E-07 0.15E-10
0.59E-25 0.31E-31 0.19E-35 0.22E-35 0.20E-35 0.58E-36

60 0.69E-03 0.41E-03 0.28E-03 0.21E-03 0.12E-03 0.33E-04 0.23E-05 0.11E-06 0.11E-08
0.23E-22 0.50E-29 0.23E-35 0.32E-35 0.36E-35 0.58E-36

61 0.75E-03 0.46E-03 0.32E-03 0.24E-03 0.15E-03 0.45E-04 0.37E-05 0.23E-06 0.69E-08
0.20E-19 0.16E-28 0.14E-33 0.56E-35 0.42E-35 0.59E-36

62 0.80E-03 0.51E-03 0.36E-03 0.28E-03 0.17E-03 0.59E-04 0.59E-05 0.46E-06 0.20E-07
0.11E-16 0.26E-26 0.12E-30 0.94E-35 0.42E-35 0.60E-36

63 0.86E-03 0.55E-03 0.40E-03 0.31E-03 0.20E-03 0.76E-04 0.91E-05 0.86E-06 0.55E-07
0.50E-14 0.43E-24 0.93E-28 0.94E-35 0.42E-35 0.60E-36

64 0.90E-03 0.60E-03 0.44E-03 0.35E-03 0.23E-03 0.94E-04 0.14E-04 0.15E-05 0.13E-06
0.14E-11 0.80E-22 0.46E-25 0.94E-35 0.43E-35 0.61E-36

65 0.95E-03 0.64E-03 0.48E-03 0.39E-03 0.27E-03 0.11E-03 0.20E-04 0.26E-05 0.27E-06
0.19E-09 0.14E-19 0.15E-22 0.94E-35 0.43E-35 0.61E-36

66 0.99E-03 0.68E-03 0.52E-03 0.42E-03 0.30E-03 0.14E-03 0.28E-04 0.42E-05 0.54E-06
0.28E-08 0.92E-17 0.24E-20 0.12E-34 0.43E-35 0.62E-36

67 0.10E-02 0.72E-03 0.56E-03 0.46E-03 0.33E-03 0.16E-03 0.38E-04 0.67E-05 0.10E-05
0.10E-07 0.38E-14 0.25E-20 0.11E-32 0.43E-35 0.62E-36

68 0.11E-02 0.75E-03 0.59E-03 0.49E-03 0.36E-03 0.19E-03 0.50E-04 0.10E-04 0.18E-05
0.30E-07 0.11E-11 0.16E-19 0.24E-30 0.43E-35 0.63E-36

69 0.11E-02 0.79E-03 0.62E-03 0.52E-03 0.40E-03 0.22E-03 0.65E-04 0.15E-04 0.31E-05
0.76E-07 0.16E-09 0.85E-17 0.36E-30 0.43E-35 0.94E-35

70 0.12E-02 0.83E-03 0.66E-03 0.56E-03 0.43E-03 0.24E-03 0.82E-04 0.22E-04 0.51E-05
0.18E-06 0.24E-08 0.42E-14 0.41E-28 0.98E-35 0.94E-35

71 0.12E-02 0.86E-03 0.69E-03 0.59E-03 0.46E-03 0.27E-03 0.10E-03 0.31E-04 0.82E-05
0.39E-06 0.10E-07 0.12E-11 0.12E-25 0.66E-32 0.94E-35

72 0.12E-02 0.90E-03 0.72E-03 0.62E-03 0.48E-03 0.30E-03 0.12E-03 0.43E-04 0.13E-04
0.79E-06 0.32E-07 0.19E-09 0.52E-23 0.52E-29 0.94E-35

73 0.13E-02 0.93E-03 0.75E-03 0.65E-03 0.51E-03 0.33E-03 0.14E-03 0.56E-04 0.19E-04
0.16E-05 0.87E-07 0.27E-08 0.45E-20 0.20E-26 0.10E-34

74 0.13E-02 0.96E-03 0.78E-03 0.67E-03 0.54E-03 0.35E-03 0.17E-03 0.73E-04 0.28E-04
0.29E-05 0.21E-06 0.11E-07 0.36E-17 0.34E-26 0.11E-32

75 0.14E-02 0.99E-03 0.81E-03 0.70E-03 0.57E-03 0.38E-03 0.19E-03 0.91E-04 0.39E-04
0.52E-05 0.47E-06 0.35E-07 0.23E-14 0.60E-24 0.53E-30

76 0.14E-02 0.10E-02 0.84E-03 0.73E-03 0.59E-03 0.40E-03 0.21E-03 0.11E-03 0.53E-04
0.88E-05 0.10E-05 0.95E-07 0.87E-12 0.14E-21 0.56E-30

77 0.14E-02 0.11E-02 0.87E-03 0.76E-03 0.62E-03 0.43E-03 0.24E-03 0.13E-03 0.68E-04
0.14E-04 0.20E-05 0.24E-06 0.17E-09 0.29E-18 0.86E-29

78 0.15E-02 0.11E-02 0.90E-03 0.78E-03 0.64E-03 0.45E-03 0.26E-03 0.15E-03 0.86E-04
0.22E-04 0.39E-05 0.57E-06 0.25E-08 0.32E-15 0.37E-26

79 0.15E-02 0.11E-02 0.93E-03 0.81E-03 0.67E-03 0.47E-03 0.28E-03 0.18E-03 0.11E-03
0.32E-04 0.70E-05 0.13E-05 0.12E-07 0.23E-12 0.31E-25

80 0.16E-02 0.12E-02 0.96E-03 0.84E-03 0.69E-03 0.50E-03 0.30E-03 0.20E-03 0.13E-03
0.44E-04 0.12E-04 0.26E-05 0.40E-07 0.83E-10 0.78E-22

81 0.16E-02 0.12E-02 0.10E-02 0.87E-03 0.72E-03 0.52E-03 0.32E-03 0.22E-03 0.15E-03
0.60E-04 0.19E-04 0.50E-05 0.12E-06 0.17E-08 0.18E-18

82 0.16E-02 0.12E-02 0.10E-02 0.90E-03 0.75E-03 0.54E-03 0.35E-03 0.24E-03 0.17E-03
0.78E-04 0.29E-04 0.91E-05 0.34E-06 0.10E-07 0.32E-15

83 0.17E-02 0.13E-02 0.11E-02 0.93E-03 0.77E-03 0.56E-03 0.36E-03 0.26E-03 0.19E-03
0.97E-04 0.42E-04 0.15E-04 0.85E-06 0.41E-07 0.28E-12

84 0.17E-02 0.13E-02 0.11E-02 0.96E-03 0.80E-03 0.58E-03 0.38E-03 0.27E-03 0.20E-03 0.12E-03 0.57E-04 0.24E-04 0.20E-05 0.14E-06 0.13E-09

85 0.18E-02 0.14E-02 0.11E-02 0.99E-03 0.82E-03 0.61E-03 0.40E-03 0.29E-03 0.22E-03 0.14E-03 0.75E-04 0.36E-04 0.43E-05 0.40E-06 0.27E-08

86 0.19E-02 0.14E-02 0.12E-02 0.10E-02 0.85E-03 0.63E-03 0.42E-03 0.31E-03 0.24E-03 0.15E-03 0.94E-04 0.51E-04 0.82E-05 0.11E-05 0.16E-07

87 0.19E-02 0.15E-02 0.12E-02 0.11E-02 0.88E-03 0.65E-03 0.44E-03 0.32E-03 0.26E-03 0.17E-03 0.11E-03 0.68E-04 0.15E-04 0.26E-05 0.71E-07

88 0.20E-02 0.15E-02 0.12E-02 0.11E-02 0.92E-03 0.68E-03 0.46E-03 0.34E-03 0.27E-03 0.19E-03 0.13E-03 0.86E-04 0.24E-04 0.54E-05 0.26E-06

89 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.96E-03 0.71E-03 0.48E-03 0.36E-03 0.29E-03 0.20E-03 0.14E-03 0.10E-03 0.36E-04 0.10E-04 0.81E-06

90 0.22E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.74E-03 0.50E-03 0.38E-03 0.31E-03 0.21E-03 0.16E-03 0.12E-03 0.50E-04 0.18E-04 0.22E-05

91 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.77E-03 0.53E-03 0.40E-03 0.32E-03 0.23E-03 0.17E-03 0.13E-03 0.65E-04 0.29E-04 0.49E-05

92 0.23E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.81E-03 0.55E-03 0.42E-03 0.34E-03 0.24E-03 0.18E-03 0.14E-03 0.80E-04 0.41E-04 0.98E-05

93 0.25E-02 0.19E-02 0.16E-02 0.14E-02 0.12E-02 0.85E-03 0.59E-03 0.44E-03 0.36E-03 0.26E-03 0.20E-03 0.16E-03 0.93E-04 0.55E-04 0.18E-04

94 0.26E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.91E-03 0.62E-03 0.47E-03 0.38E-03 0.28E-03 0.21E-03 0.17E-03 0.10E-03 0.67E-04 0.27E-04

95 0.28E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.68E-03 0.51E-03 0.41E-03 0.30E-03 0.23E-03 0.18E-03 0.11E-03 0.77E-04 0.37E-04

96 0.31E-02 0.24E-02 0.20E-02 0.18E-02 0.15E-02 0.11E-02 0.76E-03 0.57E-03 0.46E-03 0.33E-03 0.25E-03 0.20E-03 0.13E-03 0.86E-04 0.46E-04

97 0.34E-02 0.27E-02 0.23E-02 0.20E-02 0.17E-02 0.13E-02 0.87E-03 0.66E-03 0.54E-03 0.39E-03 0.30E-03 0.24E-03 0.15E-03 0.10E-03 0.54E-04

98 0.42E-02 0.36E-02 0.31E-02 0.27E-02 0.23E-02 0.17E-02 0.12E-02 0.90E-03 0.71E-03 0.50E-03 0.39E-03 0.30E-03 0.20E-03 0.14E-03 0.84E-04

99 0.68E-02 0.63E-02 0.55E-02 0.51E-02 0.44E-02 0.36E-02 0.27E-02 0.22E-02 0.18E-02 0.14E-02 0.11E-02 0.92E-03 0.65E-03 0.49E-03 0.32E-03

100 0.29E-01 0.28E-01 0.26E-01 0.25E-01 0.23E-01 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.93E-02 0.76E-02 0.65E-02 0.52E-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

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37 0.0

38 0.0

39 0.0

40 0.0

41 0.0

42 0.19E-37

43 0.21E-37

44 0.27E-37

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51 0.54E-37

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53 0.14E-36

54 0.14E-36

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79 0.38E-31

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81 0.11E-24

82 0.11E-24

83 0.15E-24

84 0.16E-22

85 0.31E-19

86 0.14E-15

87 0.33E-12

88 0.24E-09

89 0.51E-08

90 0.36E-07

91 0.17E-06

92 0.67E-06

93 0.20E-05

94 0.47E-05

95 0.90E-05

96 0.15E-04

97 0.22E-04

98 0.38E-04

99 0.16E-03

100 0.36E-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	0.14E-37	0.17E-37	0.12E-37	0.16E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.20E-37	0.37E-37	0.16E-37	0.24E-37	0.16E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.21E-37	0.46E-37	0.21E-37	0.16E-36	0.27E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.32E-37	0.55E-37	0.24E-37	0.17E-36	0.30E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.34E-37	0.73E-37	0.24E-37	0.18E-36	0.30E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.35E-37	0.76E-37	0.25E-37	0.20E-36	0.36E-37	0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.38E-37	0.88E-37	0.29E-37	0.21E-36	0.37E-37	0.69E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.92E-37	0.31E-36	0.16E-36	0.28E-36	0.37E-36	0.80E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.11E-36	0.32E-36	0.16E-36	0.29E-36	0.37E-36	0.11E-36	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.12E-36	0.32E-36	0.17E-36	0.30E-36	0.37E-36	0.15E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.13E-36	0.33E-36	0.18E-36	0.32E-36	0.40E-36	0.17E-36	0.31E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12 0.13E-36 0.34E-36 0.19E-36 0.43E-36 0.64E-36 0.17E-36 0.32E-37 0.16E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

13 0.19E-36 0.35E-36 0.19E-36 0.44E-36 0.75E-36 0.18E-36 0.37E-37 0.20E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

14 0.53E-36 0.36E-36 0.20E-36 0.46E-36 0.75E-36 0.31E-36 0.46E-37 0.23E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

15 0.54E-36 0.36E-36 0.21E-36 0.46E-36 0.76E-36 0.32E-36 0.51E-37 0.24E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.18E-35 0.38E-36 0.21E-36 0.47E-36 0.87E-36 0.85E-36 0.11E-36 0.33E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.18E-35 0.40E-36 0.22E-36 0.47E-36 0.88E-36 0.86E-36 0.11E-36 0.71E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.18E-35 0.41E-36 0.22E-36 0.78E-36 0.88E-36 0.87E-36 0.12E-36 0.89E-37 0.16E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.18E-35 0.41E-36 0.24E-36 0.78E-36 0.89E-36 0.87E-36 0.15E-36 0.10E-36 0.51E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.18E-35 0.42E-36 0.24E-36 0.80E-36 0.90E-36 0.87E-36 0.16E-36 0.11E-36 0.61E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.18E-35 0.43E-36 0.25E-36 0.81E-36 0.91E-36 0.87E-36 0.53E-36 0.12E-36 0.68E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.18E-35 0.11E-35 0.27E-36 0.81E-36 0.92E-36 0.88E-36 0.55E-36 0.20E-36 0.77E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.18E-35 0.12E-35 0.54E-36 0.82E-36 0.25E-35 0.88E-36 0.16E-35 0.30E-36 0.11E-36
0.0 0.0 0.0 0.0 0.0 0.0

24 0.18E-35 0.24E-35 0.82E-36 0.82E-36 0.26E-35 0.89E-36 0.16E-35 0.33E-36 0.12E-36
0.16E-37 0.0 0.0 0.0 0.0 0.0

25 0.19E-35 0.24E-35 0.82E-36 0.82E-36 0.28E-35 0.35E-35 0.16E-35 0.33E-36 0.27E-36
0.64E-37 0.0 0.0 0.0 0.0 0.0

26 0.19E-35 0.24E-35 0.82E-36 0.28E-35 0.28E-35 0.35E-35 0.22E-35 0.82E-36 0.29E-36
0.75E-37 0.0 0.0 0.0 0.0 0.0

27 0.19E-35 0.24E-35 0.83E-36 0.63E-35 0.28E-35 0.35E-35 0.27E-35 0.96E-36 0.34E-36
0.84E-37 0.26E-37 0.0 0.0 0.0 0.0

28 0.23E-35 0.24E-35 0.84E-36 0.63E-35 0.33E-35 0.36E-35 0.27E-35 0.96E-36 0.34E-36
0.92E-37 0.31E-37 0.0 0.0 0.0 0.0

29 0.33E-33 0.28E-35 0.85E-36 0.64E-35 0.33E-35 0.36E-35 0.27E-35 0.10E-35 0.47E-36
0.10E-36 0.43E-37 0.0 0.0 0.0 0.0

30 0.31E-30 0.40E-33 0.14E-35 0.64E-35 0.33E-35 0.36E-35 0.27E-35 0.10E-35 0.48E-36
0.12E-36 0.57E-37 0.0 0.0 0.0 0.0

31 0.21E-27 0.27E-30 0.38E-33 0.33E-34 0.33E-35 0.36E-35 0.29E-35 0.12E-35 0.14E-35
0.13E-36 0.13E-36 0.0 0.0 0.0 0.0

32 0.88E-25 0.11E-27 0.17E-30 0.12E-31 0.34E-35 0.36E-35 0.29E-35 0.20E-35 0.14E-35
0.14E-36 0.13E-36 0.13E-37 0.0 0.0 0.0

33 0.18E-22 0.23E-25 0.36E-28 0.25E-29 0.78E-35 0.36E-35 0.42E-35 0.20E-35 0.21E-35
0.28E-36 0.39E-36 0.20E-37 0.0 0.0 0.0

34 0.20E-22 0.31E-25 0.72E-28 0.28E-29 0.18E-32 0.21E-34 0.42E-35 0.20E-35 0.22E-35
0.29E-36 0.43E-36 0.33E-37 0.0 0.0 0.0

35 0.21E-22 0.31E-25 0.16E-27 0.41E-29 0.37E-30 0.21E-34 0.44E-35 0.36E-35 0.32E-35
0.79E-36 0.43E-36 0.38E-37 0.0 0.0 0.0

36 0.93E-21 0.23E-24 0.17E-25 0.25E-27 0.39E-30 0.29E-34 0.44E-35 0.36E-35 0.32E-35
0.80E-36 0.44E-36 0.41E-37 0.0 0.0 0.0

37 0.89E-18 0.22E-21 0.12E-24 0.34E-26 0.57E-29 0.29E-32 0.44E-35 0.42E-35 0.33E-35
0.12E-35 0.46E-36 0.43E-37 0.0 0.0 0.0

38 0.67E-15 0.19E-18 0.11E-21 0.64E-24 0.10E-26 0.53E-30 0.44E-35 0.42E-35 0.34E-35
0.13E-35 0.46E-36 0.11E-36 0.0 0.0 0.0

39 0.33E-12 0.12E-15 0.83E-19 0.73E-22 0.11E-25 0.59E-30 0.44E-35 0.42E-35 0.54E-35
0.19E-35 0.80E-36 0.12E-36 0.0 0.0 0.0

40 0.12E-09 0.59E-13 0.56E-16 0.62E-19 0.23E-23 0.33E-28 0.44E-35 0.42E-35 0.54E-35
0.19E-35 0.82E-36 0.13E-36 0.30E-37 0.0 0.0

41 0.22E-07 0.19E-10 0.27E-13 0.40E-16 0.43E-21 0.11E-25 0.44E-35 0.42E-35 0.54E-35
0.19E-35 0.83E-36 0.14E-36 0.33E-37 0.0 0.0

42 0.49E-06 0.32E-08 0.84E-11 0.18E-13 0.33E-18 0.19E-23 0.10E-34 0.44E-35 0.54E-35
0.28E-35 0.87E-36 0.31E-36 0.25E-36 0.0 0.0

43 0.35E-05 0.94E-07 0.13E-08 0.49E-11 0.18E-15 0.19E-23 0.18E-32 0.12E-34 0.54E-35
0.33E-35 0.14E-35 0.32E-36 0.26E-36 0.18E-37 0.0

44 0.10E-04 0.77E-06 0.46E-07 0.74E-09 0.75E-13 0.24E-22 0.30E-30 0.12E-34 0.59E-35
0.33E-35 0.14E-35 0.32E-36 0.26E-36 0.20E-37 0.0

45 0.22E-04 0.27E-05 0.37E-06 0.27E-07 0.20E-10 0.12E-19 0.34E-30 0.12E-34 0.59E-35
0.40E-35 0.14E-35 0.39E-36 0.30E-36 0.24E-37 0.0

46 0.39E-04 0.62E-05 0.13E-05 0.24E-06 0.25E-08 0.75E-17 0.13E-28 0.12E-34 0.62E-35
0.41E-35 0.14E-35 0.98E-36 0.32E-36 0.32E-37 0.12E-37

47 0.61E-04 0.13E-04 0.34E-05 0.98E-06 0.39E-07 0.36E-14 0.40E-26 0.62E-34 0.62E-35
0.41E-35 0.14E-35 0.10E-35 0.58E-36 0.35E-37 0.16E-37

48 0.92E-04 0.22E-04 0.67E-05 0.23E-05 0.25E-06 0.11E-11 0.62E-24 0.74E-32 0.63E-35
0.44E-35 0.14E-35 0.10E-35 0.76E-36 0.45E-37 0.17E-37

49 0.13E-03 0.37E-04 0.13E-04 0.48E-05 0.78E-06 0.18E-09 0.14E-22 0.36E-31 0.63E-35
0.75E-35 0.14E-35 0.11E-35 0.11E-35 0.56E-36 0.18E-37

50 0.18E-03 0.55E-04 0.21E-04 0.89E-05 0.18E-05 0.76E-08 0.27E-21 0.87E-29 0.73E-35
0.75E-35 0.14E-35 0.11E-35 0.13E-35 0.63E-36 0.48E-37

51 0.23E-03 0.79E-04 0.32E-04 0.15E-04 0.35E-05 0.61E-07 0.20E-18 0.13E-26 0.51E-33
0.75E-35 0.14E-35 0.11E-35 0.13E-35 0.63E-36 0.50E-37

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0.75E-35 0.15E-35 0.11E-35 0.23E-35 0.64E-36 0.61E-37

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0.31E-34 0.15E-35 0.26E-35 0.23E-35 0.13E-35 0.17E-36

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0.31E-34 0.15E-35 0.26E-35 0.23E-35 0.14E-35 0.20E-36

55 0.51E-03 0.23E-03 0.12E-03 0.70E-04 0.25E-04 0.23E-05 0.18E-08 0.10E-18 0.30E-24
0.32E-34 0.13E-34 0.26E-35 0.36E-35 0.14E-35 0.20E-36

56 0.60E-03 0.29E-03 0.16E-03 0.98E-04 0.38E-04 0.41E-05 0.17E-07 0.57E-16 0.47E-24
0.35E-34 0.13E-34 0.26E-35 0.36E-35 0.24E-35 0.22E-36

57 0.70E-03 0.35E-03 0.21E-03 0.13E-03 0.56E-04 0.71E-05 0.64E-07 0.23E-13 0.53E-22
0.53E-33 0.13E-34 0.27E-35 0.37E-35 0.25E-35 0.27E-36

58 0.79E-03 0.42E-03 0.26E-03 0.17E-03 0.79E-04 0.12E-04 0.18E-06 0.56E-11 0.22E-19
0.13E-30 0.13E-34 0.27E-35 0.37E-35 0.25E-35 0.89E-36

59 0.88E-03 0.49E-03 0.31E-03 0.21E-03 0.11E-03 0.20E-04 0.44E-06 0.73E-09 0.11E-16
0.17E-28 0.17E-33 0.27E-35 0.38E-35 0.43E-35 0.90E-36

60 0.96E-03 0.57E-03 0.38E-03 0.27E-03 0.14E-03 0.30E-04 0.97E-06 0.83E-08 0.44E-14
0.22E-28 0.98E-31 0.27E-35 0.38E-35 0.43E-35 0.91E-36

61 0.10E-02 0.64E-03 0.44E-03 0.32E-03 0.18E-03 0.45E-04 0.19E-05 0.35E-07 0.11E-11
0.25E-26 0.55E-28 0.27E-35 0.41E-35 0.43E-35 0.96E-36

62 0.11E-02 0.71E-03 0.51E-03 0.38E-03 0.23E-03 0.65E-04 0.36E-05 0.11E-06 0.14E-09
0.15E-23 0.21E-25 0.14E-34 0.72E-35 0.43E-35 0.97E-36

63 0.12E-02 0.78E-03 0.57E-03 0.44E-03 0.28E-03 0.90E-04 0.64E-05 0.26E-06 0.29E-08
0.10E-20 0.55E-23 0.69E-32 0.75E-35 0.43E-35 0.97E-36

64 0.13E-02 0.85E-03 0.63E-03 0.50E-03 0.33E-03 0.12E-03 0.11E-04 0.59E-06 0.16E-07
0.59E-18 0.71E-21 0.30E-29 0.21E-34 0.43E-35 0.97E-36

65 0.13E-02 0.91E-03 0.69E-03 0.56E-03 0.38E-03 0.15E-03 0.18E-04 0.13E-05 0.55E-07
0.25E-15 0.72E-21 0.86E-27 0.21E-34 0.13E-34 0.97E-36

66 0.14E-02 0.97E-03 0.75E-03 0.61E-03 0.43E-03 0.19E-03 0.28E-04 0.25E-05 0.16E-06
0.74E-13 0.30E-20 0.12E-24 0.23E-34 0.13E-34 0.15E-35

67 0.15E-02 0.10E-02 0.80E-03 0.66E-03 0.49E-03 0.23E-03 0.43E-04 0.48E-05 0.39E-06
0.13E-10 0.17E-19 0.13E-24 0.23E-34 0.13E-34 0.15E-35

68 0.15E-02 0.11E-02 0.86E-03 0.72E-03 0.54E-03 0.28E-03 0.62E-04 0.88E-05 0.89E-06
0.11E-08 0.74E-17 0.19E-24 0.26E-34 0.13E-34 0.15E-35

69 0.16E-02 0.11E-02 0.91E-03 0.77E-03 0.59E-03 0.33E-03 0.88E-04 0.15E-04 0.19E-05
0.10E-07 0.28E-14 0.52E-22 0.22E-32 0.13E-34 0.11E-34

70 0.17E-02 0.12E-02 0.96E-03 0.82E-03 0.63E-03 0.37E-03 0.12E-03 0.25E-04 0.39E-05
0.42E-07 0.68E-12 0.37E-19 0.76E-30 0.13E-34 0.11E-34

71 0.17E-02 0.13E-02 0.10E-02 0.87E-03 0.68E-03 0.42E-03 0.15E-03 0.40E-04 0.76E-05
0.13E-06 0.87E-10 0.20E-16 0.13E-27 0.33E-34 0.11E-34

72 0.18E-02 0.13E-02 0.11E-02 0.92E-03 0.73E-03 0.46E-03 0.19E-03 0.59E-04 0.14E-04
0.37E-06 0.23E-08 0.73E-14 0.70E-27 0.84E-32 0.11E-34

73 0.19E-02 0.14E-02 0.11E-02 0.96E-03 0.77E-03 0.51E-03 0.23E-03 0.83E-04 0.23E-04
0.93E-06 0.17E-07 0.19E-11 0.75E-25 0.19E-29 0.11E-34

74 0.20E-02 0.14E-02 0.12E-02 0.10E-02 0.82E-03 0.55E-03 0.27E-03 0.11E-03 0.38E-04
0.22E-05 0.65E-07 0.25E-09 0.46E-22 0.83E-28 0.14E-34

75 0.20E-02 0.15E-02 0.12E-02 0.11E-02 0.86E-03 0.59E-03 0.31E-03 0.15E-03 0.57E-04
0.47E-05 0.21E-06 0.46E-08 0.36E-19 0.17E-25 0.74E-32

76 0.21E-02 0.16E-02 0.13E-02 0.11E-02 0.91E-03 0.63E-03 0.35E-03 0.18E-03 0.83E-04
0.94E-05 0.60E-06 0.25E-07 0.26E-16 0.54E-25 0.95E-29

77 0.22E-02 0.17E-02 0.14E-02 0.12E-02 0.96E-03 0.67E-03 0.38E-03 0.22E-03 0.11E-03
0.17E-04 0.15E-05 0.96E-07 0.12E-13 0.21E-22 0.49E-26

78 0.23E-02 0.17E-02 0.14E-02 0.13E-02 0.10E-02 0.71E-03 0.42E-03 0.26E-03 0.15E-03
0.30E-04 0.36E-05 0.31E-06 0.38E-11 0.20E-19 0.58E-26

79 0.24E-02 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.75E-03 0.46E-03 0.29E-03 0.18E-03
0.48E-04 0.77E-05 0.89E-06 0.59E-09 0.18E-16 0.16E-25

80 0.25E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.80E-03 0.49E-03 0.33E-03 0.22E-03
0.73E-04 0.15E-04 0.23E-05 0.87E-08 0.11E-13 0.20E-24

81 0.26E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.85E-03 0.53E-03 0.36E-03 0.25E-03
0.10E-03 0.28E-04 0.54E-05 0.50E-07 0.43E-11 0.42E-21

82 0.27E-02 0.21E-02 0.18E-02 0.15E-02 0.13E-02 0.90E-03 0.57E-03 0.39E-03 0.28E-03
0.14E-03 0.47E-04 0.12E-04 0.19E-06 0.84E-09 0.10E-17

83 0.29E-02 0.22E-02 0.19E-02 0.16E-02 0.13E-02 0.96E-03 0.61E-03 0.43E-03 0.32E-03
0.17E-03 0.72E-04 0.23E-04 0.66E-06 0.12E-07 0.13E-14

84 0.30E-02 0.23E-02 0.20E-02 0.17E-02 0.14E-02 0.10E-02 0.65E-03 0.46E-03 0.35E-03
0.20E-03 0.10E-03 0.40E-04 0.19E-05 0.70E-07 0.84E-12

85 0.31E-02 0.25E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.71E-03 0.51E-03 0.38E-03
0.23E-03 0.14E-03 0.65E-04 0.50E-05 0.30E-06 0.20E-09

86 0.33E-02 0.26E-02 0.22E-02 0.19E-02 0.16E-02 0.12E-02 0.76E-03 0.54E-03 0.42E-03
0.26E-03 0.17E-03 0.94E-04 0.12E-04 0.10E-05 0.58E-08

87 0.35E-02 0.29E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.83E-03 0.60E-03 0.46E-03 0.30E-03 0.20E-03 0.13E-03 0.24E-04 0.31E-05 0.47E-07

88 0.38E-02 0.31E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.91E-03 0.66E-03 0.51E-03 0.33E-03 0.23E-03 0.16E-03 0.44E-04 0.82E-05 0.24E-06

89 0.41E-02 0.33E-02 0.28E-02 0.25E-02 0.21E-02 0.15E-02 0.10E-02 0.74E-03 0.57E-03 0.37E-03 0.26E-03 0.18E-03 0.70E-04 0.19E-04 0.92E-06

90 0.45E-02 0.37E-02 0.31E-02 0.28E-02 0.23E-02 0.17E-02 0.11E-02 0.82E-03 0.65E-03 0.42E-03 0.29E-03 0.21E-03 0.98E-04 0.36E-04 0.31E-05

91 0.50E-02 0.42E-02 0.35E-02 0.31E-02 0.26E-02 0.20E-02 0.13E-02 0.95E-03 0.74E-03 0.48E-03 0.33E-03 0.25E-03 0.12E-03 0.59E-04 0.87E-05

92 0.55E-02 0.47E-02 0.40E-02 0.36E-02 0.30E-02 0.23E-02 0.15E-02 0.11E-02 0.88E-03 0.58E-03 0.40E-03 0.29E-03 0.15E-03 0.85E-04 0.21E-04

93 0.65E-02 0.55E-02 0.46E-02 0.42E-02 0.35E-02 0.27E-02 0.18E-02 0.13E-02 0.11E-02 0.70E-03 0.48E-03 0.35E-03 0.18E-03 0.11E-03 0.40E-04

94 0.77E-02 0.66E-02 0.56E-02 0.50E-02 0.43E-02 0.32E-02 0.22E-02 0.17E-02 0.13E-02 0.88E-03 0.61E-03 0.44E-03 0.23E-03 0.14E-03 0.58E-04

95 0.97E-02 0.81E-02 0.70E-02 0.63E-02 0.53E-02 0.40E-02 0.27E-02 0.21E-02 0.16E-02 0.11E-02 0.81E-03 0.59E-03 0.32E-03 0.18E-03 0.83E-04

96 0.13E-01 0.11E-01 0.93E-02 0.83E-02 0.70E-02 0.53E-02 0.36E-02 0.28E-02 0.22E-02 0.15E-02 0.11E-02 0.83E-03 0.47E-03 0.28E-03 0.12E-03

97 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.76E-02 0.51E-02 0.39E-02 0.31E-02 0.22E-02 0.16E-02 0.12E-02 0.68E-03 0.46E-03 0.22E-03

98 0.19E-01 0.17E-01 0.16E-01 0.15E-01 0.14E-01 0.11E-01 0.85E-02 0.65E-02 0.52E-02 0.35E-02 0.26E-02 0.20E-02 0.12E-02 0.77E-03 0.41E-03

99 0.25E-01 0.23E-01 0.21E-01 0.19E-01 0.18E-01 0.15E-01 0.12E-01 0.96E-02 0.85E-02 0.70E-02 0.58E-02 0.47E-02 0.28E-02 0.19E-02 0.11E-02

100 0.35E-01 0.33E-01 0.31E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.98E-02 0.85E-02 0.67E-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 0.13E-37

48 0.13E-37

49 0.15E-37

50 0.23E-37

51 0.28E-37

52 0.34E-37

53 0.11E-36

54 0.12E-36

55 0.31E-36

56 0.32E-36

57 0.56E-36

58 0.89E-36

59 0.89E-36

60 0.89E-36

61 0.90E-36

62 0.91E-36

63 0.91E-36

64 0.24E-35

65 0.24E-35

66 0.25E-35

67 0.26E-35

68 0.57E-35

69 0.57E-35

70 0.58E-35

71 0.58E-35

72 0.58E-35

73 0.58E-35

74 0.58E-35

75 0.58E-35

76 0.69E-35

77 0.13E-32

78 0.13E-32

79 0.14E-31

80 0.38E-28

81 0.46E-25

82 0.50E-25

83 0.75E-25

84 0.74E-24

85 0.51E-20

86 0.11E-16

87 0.17E-13

88 0.75E-11

89 0.10E-08

90 0.21E-07

91 0.16E-06

92 0.87E-06

93 0.36E-05

94 0.11E-04

95 0.23E-04

96 0.39E-04

97 0.61E-04

98 0.16E-03

99 0.55E-03

100 0.47E-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	0.15E-37	0.12E-37	0.14E-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
2	0.24E-37	0.14E-37	0.21E-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
3	0.49E-37	0.32E-37	0.29E-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
4	0.50E-37	0.40E-37	0.33E-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
5	0.55E-37	0.50E-37	0.38E-37	0.70E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.56E-37	0.16E-36	0.11E-36	0.70E-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	0.58E-37	0.32E-36	0.11E-36	0.90E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.16E-36	0.39E-36	0.14E-36	0.91E-37	0.20E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.17E-36	0.40E-36	0.14E-36	0.96E-37	0.29E-37	0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.18E-36	0.53E-36	0.21E-36	0.25E-36	0.16E-36	0.42E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.18E-36	0.54E-36	0.21E-36	0.25E-36	0.16E-36	0.14E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.70E-36	0.93E-36	0.28E-36	0.45E-36	0.18E-36	0.15E-36	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.71E-36	0.94E-36	0.30E-36	0.48E-36	0.23E-36	0.18E-36	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.74E-36	0.94E-36	0.69E-36	0.80E-36	0.39E-36	0.23E-36	0.56E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

15 0.93E-36 0.95E-36 0.70E-36 0.81E-36 0.40E-36 0.25E-36 0.91E-37 0.0 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.93E-36 0.96E-36 0.78E-36 0.90E-36 0.14E-35 0.26E-36 0.13E-36 0.13E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.94E-36 0.96E-36 0.79E-36 0.13E-35 0.14E-35 0.27E-36 0.13E-36 0.53E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

18 0.94E-36 0.97E-36 0.12E-35 0.13E-35 0.14E-35 0.29E-36 0.14E-36 0.85E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

19 0.95E-36 0.97E-36 0.12E-35 0.13E-35 0.14E-35 0.40E-36 0.17E-36 0.15E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

20 0.96E-36 0.97E-36 0.13E-35 0.13E-35 0.14E-35 0.45E-36 0.72E-36 0.15E-36 0.13E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.97E-36 0.98E-36 0.13E-35 0.13E-35 0.14E-35 0.46E-36 0.84E-36 0.15E-36 0.17E-37
0.0 0.0 0.0 0.0 0.0 0.0

22 0.10E-35 0.99E-36 0.18E-35 0.13E-35 0.14E-35 0.46E-36 0.11E-35 0.16E-36 0.34E-37
0.0 0.0 0.0 0.0 0.0 0.0

23 0.11E-35 0.11E-35 0.19E-35 0.13E-35 0.14E-35 0.47E-36 0.13E-35 0.37E-36 0.38E-37
0.0 0.0 0.0 0.0 0.0 0.0

24 0.11E-35 0.11E-35 0.19E-35 0.14E-35 0.14E-35 0.56E-36 0.13E-35 0.39E-36 0.47E-37
0.0 0.0 0.0 0.0 0.0 0.0

25 0.11E-35 0.66E-35 0.20E-35 0.14E-35 0.14E-35 0.86E-36 0.18E-35 0.40E-36 0.52E-37
0.0 0.0 0.0 0.0 0.0 0.0

26 0.80E-35 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.87E-36 0.18E-35 0.41E-36 0.52E-36
0.19E-37 0.0 0.0 0.0 0.0 0.0

27 0.80E-35 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.87E-36 0.19E-35 0.41E-36 0.53E-36
0.22E-37 0.0 0.0 0.0 0.0 0.0

28 0.80E-35 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.87E-36 0.23E-35 0.42E-36 0.54E-36
0.30E-37 0.0 0.0 0.0 0.0 0.0

29 0.80E-35 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.87E-36 0.23E-35 0.42E-36 0.82E-36
0.36E-37 0.0 0.0 0.0 0.0 0.0

30 0.80E-35 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.88E-36 0.25E-35 0.43E-36 0.83E-36
0.43E-37 0.13E-37 0.0 0.0 0.0 0.0

31 0.25E-34 0.67E-35 0.20E-35 0.14E-35 0.14E-35 0.89E-36 0.34E-35 0.43E-36 0.18E-35
0.19E-36 0.50E-37 0.0 0.0 0.0 0.0

32 0.11E-31 0.70E-35 0.23E-35 0.14E-35 0.15E-35 0.90E-36 0.34E-35 0.43E-36 0.18E-35
0.20E-36 0.58E-37 0.0 0.0 0.0 0.0

33 0.54E-29 0.18E-33 0.73E-34 0.14E-35 0.24E-34 0.13E-35 0.44E-35 0.44E-36 0.19E-35
0.92E-36 0.19E-36 0.13E-37 0.0 0.0 0.0

34 0.11E-26 0.37E-31 0.78E-34 0.57E-35 0.24E-34 0.13E-35 0.45E-35 0.45E-36 0.19E-35
0.10E-35 0.20E-36 0.41E-37 0.14E-37 0.0 0.0

35 0.12E-26 0.14E-29 0.60E-33 0.26E-32 0.25E-34 0.40E-35 0.53E-35 0.45E-36 0.20E-35
0.10E-35 0.25E-36 0.41E-37 0.21E-37 0.0 0.0

36 0.24E-25 0.63E-27 0.34E-30 0.11E-29 0.85E-33 0.40E-35 0.53E-35 0.70E-36 0.20E-35
0.16E-35 0.27E-36 0.49E-37 0.25E-37 0.12E-37 0.0

37 0.15E-23 0.19E-24 0.13E-27 0.20E-27 0.30E-30 0.40E-35 0.53E-35 0.71E-36 0.20E-35
0.16E-35 0.28E-36 0.54E-37 0.30E-37 0.12E-37 0.0

38 0.14E-20 0.34E-22 0.23E-25 0.26E-27 0.54E-28 0.40E-35 0.53E-35 0.71E-36 0.20E-35
0.16E-35 0.33E-36 0.93E-37 0.31E-37 0.20E-37 0.0

39 0.13E-17 0.68E-21 0.38E-24 0.11E-25 0.11E-27 0.74E-35 0.54E-35 0.71E-36 0.20E-35
0.16E-35 0.33E-36 0.17E-36 0.39E-37 0.32E-37 0.0

40 0.72E-15 0.47E-18 0.16E-21 0.19E-23 0.11E-25 0.18E-32 0.54E-35 0.54E-35 0.21E-35
0.35E-35 0.34E-36 0.32E-36 0.16E-36 0.38E-37 0.17E-37

41 0.31E-12 0.28E-15 0.99E-19 0.53E-22 0.31E-24 0.61E-30 0.54E-35 0.54E-35 0.21E-35
0.35E-35 0.39E-36 0.33E-36 0.20E-36 0.38E-37 0.20E-37

42 0.86E-10 0.12E-12 0.67E-16 0.47E-19 0.50E-22 0.10E-27 0.54E-35 0.57E-35 0.23E-35
0.35E-35 0.16E-35 0.33E-36 0.21E-36 0.84E-37 0.21E-37

43 0.11E-07 0.31E-10 0.29E-13 0.30E-16 0.16E-21 0.14E-27 0.54E-35 0.84E-35 0.23E-35
0.57E-35 0.16E-35 0.33E-36 0.29E-36 0.86E-37 0.21E-37

44 0.39E-06 0.37E-08 0.79E-11 0.15E-13 0.86E-19 0.32E-26 0.54E-35 0.84E-35 0.23E-35
0.57E-35 0.16E-35 0.72E-36 0.29E-36 0.21E-36 0.27E-37

45 0.36E-05 0.10E-06 0.11E-08 0.48E-11 0.52E-16 0.53E-24 0.59E-35 0.84E-35 0.23E-35
0.59E-35 0.16E-35 0.73E-36 0.34E-36 0.21E-36 0.33E-37

46 0.15E-04 0.87E-06 0.38E-07 0.82E-09 0.26E-13 0.34E-22 0.24E-33 0.85E-35 0.24E-35
0.74E-35 0.16E-35 0.73E-36 0.42E-36 0.21E-36 0.41E-37

47 0.30E-04 0.32E-05 0.32E-06 0.24E-07 0.74E-11 0.13E-19 0.11E-30 0.10E-34 0.24E-35
0.75E-35 0.18E-35 0.74E-36 0.44E-36 0.22E-36 0.42E-37

48 0.56E-04 0.71E-05 0.12E-05 0.20E-06 0.11E-08 0.58E-17 0.31E-28 0.34E-34 0.24E-35
0.76E-35 0.18E-35 0.20E-35 0.12E-35 0.69E-36 0.50E-37

49 0.87E-04 0.15E-04 0.32E-05 0.72E-06 0.25E-07 0.28E-14 0.45E-26 0.19E-31 0.24E-35
0.10E-34 0.18E-35 0.20E-35 0.13E-35 0.70E-36 0.62E-37

50 0.13E-03 0.28E-04 0.70E-05 0.21E-05 0.18E-06 0.78E-12 0.12E-25 0.10E-28 0.38E-34
0.12E-34 0.18E-35 0.20E-35 0.20E-35 0.88E-36 0.80E-37

51 0.19E-03 0.48E-04 0.14E-04 0.50E-05 0.65E-06 0.12E-09 0.86E-24 0.46E-26 0.38E-34
0.12E-34 0.18E-35 0.22E-35 0.20E-35 0.88E-36 0.33E-36

52 0.25E-03 0.76E-04 0.27E-04 0.11E-04 0.18E-05 0.51E-08 0.59E-21 0.14E-23 0.16E-33
0.12E-34 0.89E-35 0.22E-35 0.20E-35 0.16E-35 0.35E-36

53 0.35E-03 0.11E-03 0.45E-04 0.20E-04 0.42E-05 0.49E-07 0.35E-18 0.19E-21 0.55E-31
0.12E-34 0.89E-35 0.22E-35 0.20E-35 0.16E-35 0.68E-36

54 0.45E-03 0.17E-03 0.71E-04 0.33E-04 0.81E-05 0.21E-06 0.17E-15 0.20E-21 0.16E-28
0.12E-34 0.89E-35 0.22E-35 0.20E-35 0.27E-35 0.69E-36

55 0.57E-03 0.23E-03 0.10E-03 0.53E-04 0.15E-04 0.61E-06 0.62E-13 0.18E-20 0.22E-26
0.12E-34 0.18E-34 0.22E-35 0.20E-35 0.27E-35 0.15E-35

56 0.70E-03 0.31E-03 0.15E-03 0.81E-04 0.26E-04 0.15E-05 0.13E-10 0.20E-20 0.29E-26
0.12E-34 0.18E-34 0.23E-35 0.20E-35 0.27E-35 0.16E-35

57 0.84E-03 0.41E-03 0.22E-03 0.12E-03 0.43E-04 0.33E-05 0.14E-08 0.12E-18 0.95E-25
0.14E-34 0.18E-34 0.23E-35 0.20E-35 0.32E-35 0.16E-35

58 0.98E-03 0.52E-03 0.30E-03 0.18E-03 0.70E-04 0.67E-05 0.19E-07 0.60E-16 0.22E-24
0.56E-33 0.18E-34 0.23E-35 0.48E-35 0.32E-35 0.21E-35

59 0.11E-02 0.63E-03 0.39E-03 0.25E-03 0.11E-03 0.13E-04 0.85E-07 0.25E-13 0.73E-22
0.77E-31 0.18E-34 0.23E-35 0.49E-35 0.32E-35 0.21E-35

60 0.12E-02 0.76E-03 0.49E-03 0.34E-03 0.17E-03 0.25E-04 0.28E-06 0.63E-11 0.42E-19
0.20E-30 0.18E-34 0.23E-35 0.74E-35 0.32E-35 0.22E-35

61 0.13E-02 0.87E-03 0.60E-03 0.43E-03 0.23E-03 0.44E-04 0.79E-06 0.81E-09 0.22E-16
0.73E-28 0.22E-34 0.75E-35 0.74E-35 0.32E-35 0.22E-35

62 0.14E-02 0.98E-03 0.70E-03 0.53E-03 0.31E-03 0.72E-04 0.20E-05 0.15E-07 0.89E-14
0.33E-25 0.34E-32 0.75E-35 0.74E-35 0.33E-35 0.40E-35

63 0.16E-02 0.11E-02 0.80E-03 0.62E-03 0.39E-03 0.11E-03 0.45E-05 0.70E-07 0.22E-11
0.87E-23 0.21E-29 0.80E-35 0.74E-35 0.33E-35 0.40E-35

64 0.17E-02 0.12E-02 0.89E-03 0.71E-03 0.47E-03 0.16E-03 0.97E-05 0.25E-06 0.29E-09
0.12E-20 0.92E-27 0.31E-33 0.23E-34 0.33E-35 0.68E-35

65 0.18E-02 0.13E-02 0.98E-03 0.80E-03 0.56E-03 0.22E-03 0.19E-04 0.72E-06 0.88E-08
0.25E-19 0.28E-24 0.10E-30 0.23E-34 0.33E-35 0.69E-35

66 0.19E-02 0.14E-02 0.11E-02 0.88E-03 0.64E-03 0.28E-03 0.34E-04 0.18E-05 0.48E-07
0.13E-16 0.39E-22 0.16E-28 0.23E-34 0.33E-35 0.12E-34

67 0.20E-02 0.15E-02 0.12E-02 0.97E-03 0.72E-03 0.35E-03 0.56E-04 0.42E-05 0.17E-06
0.50E-14 0.41E-22 0.10E-27 0.23E-34 0.33E-35 0.12E-34

68 0.21E-02 0.15E-02 0.12E-02 0.11E-02 0.79E-03 0.43E-03 0.86E-04 0.90E-05 0.53E-06
0.14E-11 0.18E-21 0.28E-27 0.23E-34 0.79E-35 0.12E-34

69 0.22E-02 0.16E-02 0.13E-02 0.11E-02 0.87E-03 0.50E-03 0.13E-03 0.18E-04 0.14E-05
0.20E-09 0.92E-19 0.26E-25 0.24E-34 0.79E-35 0.12E-34

70 0.23E-02 0.17E-02 0.14E-02 0.12E-02 0.95E-03 0.57E-03 0.17E-03 0.32E-04 0.35E-05
0.74E-08 0.51E-16 0.49E-24 0.55E-33 0.79E-35 0.12E-34

71 0.24E-02 0.18E-02 0.15E-02 0.13E-02 0.10E-02 0.64E-03 0.23E-03 0.55E-04 0.79E-05
0.46E-07 0.22E-13 0.32E-21 0.24E-30 0.79E-35 0.12E-34

72 0.25E-02 0.19E-02 0.16E-02 0.14E-02 0.11E-02 0.71E-03 0.29E-03 0.87E-04 0.16E-04
0.19E-06 0.59E-11 0.24E-18 0.48E-28 0.10E-34 0.12E-34

73 0.26E-02 0.20E-02 0.17E-02 0.15E-02 0.12E-02 0.79E-03 0.36E-03 0.13E-03 0.31E-04
0.62E-06 0.80E-09 0.15E-15 0.15E-26 0.28E-32 0.12E-34

74 0.27E-02 0.22E-02 0.18E-02 0.16E-02 0.13E-02 0.85E-03 0.43E-03 0.18E-03 0.55E-04
0.18E-05 0.18E-07 0.63E-13 0.28E-24 0.22E-29 0.12E-34

75 0.29E-02 0.23E-02 0.19E-02 0.17E-02 0.13E-02 0.92E-03 0.50E-03 0.24E-03 0.90E-04
0.47E-05 0.94E-07 0.18E-10 0.18E-22 0.87E-27 0.12E-34

76 0.30E-02 0.24E-02 0.20E-02 0.17E-02 0.14E-02 0.10E-02 0.56E-03 0.30E-03 0.14E-03
0.11E-04 0.37E-06 0.26E-08 0.18E-19 0.96E-27 0.17E-33

77 0.32E-02 0.25E-02 0.21E-02 0.19E-02 0.15E-02 0.11E-02 0.63E-03 0.37E-03 0.19E-03
0.23E-04 0.12E-05 0.31E-07 0.14E-16 0.35E-25 0.99E-31

78 0.33E-02 0.27E-02 0.23E-02 0.20E-02 0.16E-02 0.12E-02 0.70E-03 0.43E-03 0.25E-03
0.44E-04 0.35E-05 0.17E-06 0.90E-14 0.46E-23 0.80E-29

79 0.35E-02 0.28E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.77E-03 0.50E-03 0.32E-03
0.77E-04 0.88E-05 0.64E-06 0.33E-11 0.73E-20 0.43E-26

80 0.37E-02 0.30E-02 0.25E-02 0.22E-02 0.19E-02 0.13E-02 0.84E-03 0.57E-03 0.38E-03
0.12E-03 0.20E-04 0.21E-05 0.60E-09 0.10E-16 0.15E-24

81 0.40E-02 0.32E-02 0.27E-02 0.24E-02 0.20E-02 0.15E-02 0.93E-03 0.63E-03 0.45E-03
0.18E-03 0.42E-04 0.62E-05 0.14E-07 0.12E-13 0.76E-22

82 0.42E-02 0.34E-02 0.29E-02 0.26E-02 0.21E-02 0.16E-02 0.10E-02 0.71E-03 0.51E-03
0.24E-03 0.76E-04 0.15E-04 0.10E-06 0.62E-11 0.37E-20

83 0.44E-02 0.36E-02 0.30E-02 0.27E-02 0.23E-02 0.17E-02 0.11E-02 0.79E-03 0.58E-03
0.31E-03 0.12E-03 0.34E-04 0.49E-06 0.16E-08 0.93E-17

84 0.48E-02 0.39E-02 0.33E-02 0.29E-02 0.25E-02 0.18E-02 0.12E-02 0.88E-03 0.65E-03
0.37E-03 0.18E-03 0.64E-04 0.19E-05 0.29E-07 0.14E-13

85 0.52E-02 0.43E-02 0.36E-02 0.32E-02 0.27E-02 0.20E-02 0.13E-02 0.97E-03 0.74E-03
0.44E-03 0.25E-03 0.11E-03 0.62E-05 0.21E-06 0.83E-11

86 0.55E-02 0.46E-02 0.40E-02 0.35E-02 0.30E-02 0.22E-02 0.15E-02 0.11E-02 0.83E-03
0.51E-03 0.31E-03 0.17E-03 0.17E-04 0.10E-05 0.13E-08

87 0.58E-02 0.49E-02 0.42E-02 0.38E-02 0.33E-02 0.24E-02 0.16E-02 0.12E-02 0.93E-03
0.59E-03 0.38E-03 0.23E-03 0.38E-04 0.39E-05 0.28E-07

88 0.64E-02 0.53E-02 0.45E-02 0.41E-02 0.35E-02 0.27E-02 0.18E-02 0.13E-02 0.10E-02
0.68E-03 0.45E-03 0.30E-03 0.75E-04 0.12E-04 0.24E-06

89 0.71E-02 0.61E-02 0.51E-02 0.46E-02 0.38E-02 0.29E-02 0.20E-02 0.15E-02 0.12E-02
0.78E-03 0.53E-03 0.37E-03 0.13E-03 0.30E-04 0.13E-05

90 0.79E-02 0.67E-02 0.58E-02 0.52E-02 0.44E-02 0.32E-02 0.23E-02 0.17E-02 0.13E-02 0.88E-03 0.62E-03 0.45E-03 0.19E-03 0.62E-04 0.53E-05

91 0.88E-02 0.75E-02 0.64E-02 0.58E-02 0.50E-02 0.37E-02 0.25E-02 0.20E-02 0.15E-02 0.10E-02 0.72E-03 0.54E-03 0.26E-03 0.11E-03 0.16E-04

92 0.10E-01 0.84E-02 0.73E-02 0.66E-02 0.57E-02 0.43E-02 0.29E-02 0.22E-02 0.18E-02 0.12E-02 0.85E-03 0.63E-03 0.33E-03 0.17E-03 0.38E-04

93 0.12E-01 0.10E-01 0.87E-02 0.78E-02 0.66E-02 0.50E-02 0.35E-02 0.26E-02 0.21E-02 0.15E-02 0.10E-02 0.76E-03 0.42E-03 0.24E-03 0.78E-04

94 0.13E-01 0.11E-01 0.10E-01 0.92E-02 0.80E-02 0.60E-02 0.41E-02 0.31E-02 0.25E-02 0.17E-02 0.13E-02 0.93E-03 0.53E-03 0.33E-03 0.13E-03

95 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.90E-02 0.73E-02 0.51E-02 0.39E-02 0.31E-02 0.21E-02 0.15E-02 0.12E-02 0.68E-03 0.43E-03 0.20E-03

96 0.16E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.83E-02 0.64E-02 0.50E-02 0.40E-02 0.28E-02 0.20E-02 0.15E-02 0.91E-03 0.58E-03 0.30E-03

97 0.18E-01 0.16E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.60E-02 0.52E-02 0.39E-02 0.28E-02 0.22E-02 0.12E-02 0.84E-03 0.44E-03

98 0.20E-01 0.18E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.94E-02 0.79E-02 0.68E-02 0.51E-02 0.40E-02 0.34E-02 0.20E-02 0.13E-02 0.72E-03

99 0.25E-01 0.23E-01 0.21E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.10E-01 0.89E-02 0.71E-02 0.59E-02 0.52E-02 0.37E-02 0.25E-02 0.16E-02

100 0.35E-01 0.33E-01 0.31E-01 0.30E-01 0.28E-01 0.25E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.85E-02 0.66E-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 0.12E-37

50 0.20E-37

51 0.24E-37

52 0.29E-37

53 0.32E-37

54 0.41E-37

55 0.44E-37

56 0.46E-37

57 0.55E-37

58 0.48E-36

59 0.51E-36

60 0.51E-36

61 0.52E-36

62 0.96E-36

63 0.98E-36

64 0.21E-35

65 0.21E-35

66 0.27E-35

67 0.27E-35

68 0.27E-35

69 0.28E-35

70 0.28E-35

71 0.28E-35

72 0.28E-35

73 0.29E-35

74 0.29E-35

75 0.29E-35

76 0.29E-35

77 0.29E-35

78 0.19E-33

79 0.73E-30

80 0.14E-26

81 0.12E-23

82 0.20E-23

83 0.20E-23

84 0.58E-23

85 0.15E-19

86 0.34E-16

87 0.39E-13

88 0.19E-10

89 0.23E-08

90 0.43E-07

91 0.37E-06

92 0.20E-05

93 0.75E-05

94 0.22E-04

95 0.50E-04

96 0.96E-04

97 0.17E-03

98 0.30E-03

99 0.70E-03

100 0.45E-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
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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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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
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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
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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
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39 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
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
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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
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

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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	0.0
56	0.0
57	0.0
58	0.0
59	0.0
60	0.0
61	0.0
62	0.0

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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
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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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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 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														
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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

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91 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 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					

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5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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7 0.0 0.0 0.0 0.0 0.0 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 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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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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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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24 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
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
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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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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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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
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59 0.0 0.0 0.0 0.0 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	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
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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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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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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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72	0.0
73	0.0
74	0.0
75	0.0
76	0.0
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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 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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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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95 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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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 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						

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 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
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 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
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
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54	0.0
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56	0.0
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59	0.0
60	0.0
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66	0.0
67	0.0
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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 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
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
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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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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
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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 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

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 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 0.0 0.0 0.0 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
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
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

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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

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13 0.0

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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

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86 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 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					

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
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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
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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
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
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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
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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
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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58	0.0
59	0.0
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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
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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

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.

9 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. 0. 0. 0.
0. 0. 0.

11 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.
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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
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