

Radiation Dose measured at Monitoring Post of Fukushima Daiichi Nuclear Power Station( $\mu$  Sv/h)

| Date of measurement | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|---------------------|------|------|------|------|------|------|------|------|
| 2011/4/11 15:00     | 12   | 39   | 38   | 37   | 70   | 112  | 235  | 198  |
| 2011/4/11 14:50     | 12   | 39   | 38   | 37   | 70   | 112  | 235  | 198  |
| 2011/4/11 14:40     | 12   | 39   | 38   | 37   | 70   | 112  | 235  | 198  |
| 2011/4/11 14:30     | 12   | 39   | 38   | 37   | 71   | 112  | 235  | 199  |
| 2011/4/11 14:20     | 12   | 39   | 38   | 37   | 71   | 112  | 235  | 199  |
| 2011/4/11 14:10     | 12   | 39   | 38   | 37   | 71   | 112  | 234  | 199  |
| 2011/4/11 14:00     | 12   | 39   | 38   | 37   | 71   | 112  | 235  | 199  |
| 2011/4/11 13:50     | 12   | 39   | 38   | 37   | 71   | 112  | 235  | 199  |
| 2011/4/11 13:40     | 12   | 39   | 38   | 37   | 71   | 112  | 235  | 199  |
| 2011/4/11 13:30     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 198  |
| 2011/4/11 13:20     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 198  |
| 2011/4/11 13:10     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 198  |
| 2011/4/11 13:00     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:50     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:40     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:30     | 12   | 39   | 38   | 37   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:20     | 12   | 39   | 38   | 38   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:10     | 12   | 39   | 38   | 38   | 71   | 112  | 236  | 199  |
| 2011/4/11 12:00     | 12   | 39   | 38   | 38   | 71   | 113  | 236  | 198  |
| 2011/4/11 11:50     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 11:40     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 11:30     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 11:20     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 11:10     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 11:00     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:50     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:40     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:30     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:20     | 12   | 40   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:10     | 12   | 39   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 10:00     | 12   | 39   | 39   | 38   | 72   | 113  | 236  | 199  |
| 2011/4/11 9:50      | 12   | 39   | 40   | 38   | 72   | 113  | 237  | 199  |
| 2011/4/11 9:40      | 12   | 39   | 39   | 38   | 72   | 113  | 237  | 199  |
| 2011/4/11 9:30      | 12   | 39   | 39   | 38   | 72   | 114  | 237  | 199  |
| 2011/4/11 9:20      | 12   | 39   | 38   | 39   | 72   | 114  | 237  | 199  |
| 2011/4/11 9:10      | 12   | 39   | 38   | 38   | 72   | 114  | 237  | 199  |
| 2011/4/11 9:00      | 12   | 39   | 38   | 38   | 72   | 114  | 237  | 199  |

Radiation Dose measured at Monitoring Post of Fukushima Daiichi Nuclear Power Station( $\mu$  Sv/h)

| Date of measurement | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|---------------------|------|------|------|------|------|------|------|------|
| 2011/4/11 8:50      | 12   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 8:40      | 12   | 39   | 38   | 38   | 72   | 114  | 238  | 201  |
| 2011/4/11 8:30      | 12   | 39   | 38   | 38   | 72   | 114  | 237  | 200  |
| 2011/4/11 8:20      | 12   | 39   | 38   | 38   | 72   | 114  | 237  | 199  |
| 2011/4/11 8:10      | 12   | 39   | 38   | 39   | 73   | 114  | 237  | 199  |
| 2011/4/11 8:00      | 12   | 39   | 38   | 38   | 73   | 114  | 237  | 199  |
| 2011/4/11 7:50      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 7:40      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 7:30      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 7:20      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 7:10      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 7:00      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:50      | 12   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:40      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:30      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:20      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:10      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 6:00      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:50      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:40      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:30      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:20      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:10      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 5:00      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 4:50      | 13   | 39   | 38   | 37   | 72   | 114  | 237  | 199  |
| 2011/4/11 4:40      | 13   | 39   | 38   | 37   | 72   | 114  | 238  | 199  |
| 2011/4/11 4:30      | 13   | 39   | 38   | 37   | 72   | 114  | 238  | 199  |
| 2011/4/11 4:20      | 13   | 39   | 38   | 37   | 72   | 114  | 238  | 199  |
| 2011/4/11 4:10      | 13   | 39   | 38   | 37   | 72   | 114  | 238  | 199  |
| 2011/4/11 4:00      | 12   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 3:50      | 12   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 3:40      | 13   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 3:30      | 13   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 3:20      | 12   | 39   | 38   | 38   | 72   | 114  | 238  | 199  |
| 2011/4/11 3:10      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 199  |
| 2011/4/11 3:00      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 199  |
| 2011/4/11 2:50      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 199  |

**Radiation Dose measured at Monitoring Post of Fukushima Daiichi Nuclear Power Station( $\mu$  Sv/h)**

| Date of measurement | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|---------------------|------|------|------|------|------|------|------|------|
| 2011/4/11 2:40      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 199  |
| 2011/4/11 2:30      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 200  |
| 2011/4/11 2:20      | 12   | 39   | 38   | 38   | 72   | 115  | 238  | 200  |
| 2011/4/11 2:10      | 12   | 39   | 38   | 38   | 73   | 115  | 238  | 200  |
| 2011/4/11 2:00      | 12   | 39   | 39   | 38   | 73   | 115  | 238  | 200  |
| 2011/4/11 1:50      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 1:40      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 1:30      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 1:20      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 1:10      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 1:00      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 0:50      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 0:40      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 0:30      | 12   | 39   | 39   | 38   | 73   | 115  | 239  | 200  |
| 2011/4/11 0:20      | 12   | 39   | 39   | 38   | 73   | 115  | 240  | 200  |
| 2011/4/11 0:10      | 13   | 39   | 39   | 38   | 73   | 115  | 240  | 200  |
| 2011/4/11 0:00      | 13   | 39   | 39   | 38   | 73   | 115  | 240  | 200  |

Fixed point Monitoring Status by Temporary Monitoring Post at Fukushima Daiichi Nuclear Power Station

| Date            | Radiation Dose Rate<br>(mSv/h)<br>At the Main Buiding | Radiation Dose Rate<br>( $\mu$ Sv/h)<br>At the Main Gate | Radiation Dose Rate<br>( $\mu$ Sv/h)<br>At the West Gate |
|-----------------|---|--|--|
| 2011/4/11 15:00 | 0.59  | 80   | 35   |
| 2011/4/11 14:30 | 0.58  | 82   | 34   |
| 2011/4/11 14:00 | 0.59  | 81   | 34   |
| 2011/4/11 13:30 | 0.58  | 81   | 34   |
| 2011/4/11 13:00 | 0.58  | 82   | 34   |
| 2011/4/11 12:30 | 0.59  | 83   | 34   |
| 2011/4/11 12:00 | 0.58  | 82   | 35   |
| 2011/4/11 11:30 | 0.59  | 82   | 35   |
| 2011/4/11 11:00 | 0.59  | 84   | 35   |
| 2011/4/11 10:30 | 0.59  | 85   | 35   |
| 2011/4/11 10:00 | 0.59  | 82   | 35   |
| 2011/4/11 9:30  | 0.60  | 84   | 35   |
| 2011/4/11 9:00  | 0.60  | 83   | 36   |
| 2011/4/11 8:30  | 0.60  | 82   | 36   |
| 2011/4/11 8:00  | 0.61  | 84   | 37   |
| 2011/4/11 7:30  | 0.61  | 84   | 35   |
| 2011/4/11 7:00  | 0.61  | 83   | 36   |
| 2011/4/11 6:30  | 0.61  | 82   | 36   |
| 2011/4/11 6:00  | 0.61  | 83   | 36   |
| 2011/4/11 5:30  | 0.61  | 82   | 36   |
| 2011/4/11 5:00  | 0.61  | 83   | 36   |
| 2011/4/11 4:30  | 0.61  | 82   | 36   |
| 2011/4/11 4:00  | 0.61  | 83   | 36   |
| 2011/4/11 3:30  | 0.61  | 82   | 36   |
| 2011/4/11 3:00  | 0.61  | 83   | 36   |
| 2011/4/11 2:30  | 0.61  | 83   | 36   |
| 2011/4/11 2:00  | 0.61  | 83   | 36   |
| 2011/4/11 1:30  | 0.61  | 83   | 35   |
| 2011/4/11 1:00  | 0.61  | 83   | 35   |
| 2011/4/11 0:30  | 0.61  | 83   | 36   |
| 2011/4/11 0:00  | 0.61  | 84   | 36   |

Monitoring data by a monitoring car\* at Fukushima Daiichi Nuclear Power Station

\* The car supplements fixed point Monitoring Status by Temporary Monitoring Post

Measurement Date : 04/11/2011

| Measurement Time | Measured Place | $\gamma$ Ray    | Neutron Ray           | Wind Direction  | Wind Velocity (m/s) |
|------------------|----------------|-----------------|-----------------------|-----------------|---------------------|
| 3:00 PM          | West Gate      | 44.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 1.5                 |
| 2:50 PM          | West Gate      | 44.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 1.2                 |
| 2:40 PM          | West Gate      | 44.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 1.2                 |
| 2:30 PM          | West Gate      | 44.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.0                 |
| 2:20 PM          | West Gate      | 44.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 1.0                 |
| 2:10 PM          | West Gate      | 44.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.1                 |
| 2:00 PM          | West Gate      | 44.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 1.0                 |
| 1:50 PM          | West Gate      | 44.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.0                 |
| 1:40 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.1                 |
| 1:30 PM          | West Gate      | 44.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 0.9                 |
| 1:20 PM          | West Gate      | 44.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.9                 |
| 1:10 PM          | West Gate      | 44.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.3                 |
| 1:00 PM          | West Gate      | 44.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-northeast  | 1.4                 |
| 0:50 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.3                 |
| 0:40 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southwest       | 1.2                 |
| 0:30 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.2                 |
| 0:20 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 1.3                 |
| 0:10 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northeast       | 1.9                 |
| 0:00 PM          | West Gate      | 44.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 2.2                 |
| 11:50 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 1.6                 |
| 11:40 AM         | West Gate      | 44.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.8                 |
| 11:30 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 2.3                 |
| 11:20 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 1.6                 |
| 11:10 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.2                 |
| 11:00 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southeast       | 1.2                 |
| 10:50 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 2.1                 |
| 10:40 AM         | West Gate      | 45.0 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.7                 |
| 10:30 AM         | West Gate      | 44.7 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 1.9                 |
| 10:20 AM         | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 2.0                 |
| 10:10 AM         | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 2.6                 |
| 10:00 AM         | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 2.3                 |
| 9:50 AM          | West Gate      | 44.9 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 1.5                 |
| 9:40 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.4                 |
| 9:30 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southeast       | 1.6                 |
| 9:20 AM          | West Gate      | 45.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southeast       | 1.3                 |
| 9:10 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.4                 |
| 9:00 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 1.6                 |
| 8:50 AM          | West Gate      | 46.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 2.4                 |
| 8:40 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-southeast  | 1.4                 |
| 8:30 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.6                 |
| 8:20 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | south-southwest | 0.8                 |
| 8:10 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-northeast  | 0.8                 |
| 8:00 AM          | West Gate      | 46.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.7                 |
| 7:50 AM          | West Gate      | 46.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.9                 |
| 7:40 AM          | West Gate      | 46.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.9                 |
| 7:30 AM          | West Gate      | 46.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.6                 |
| 7:20 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | south           | 0.7                 |
| 7:10 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 0.6                 |
| 7:00 AM          | West Gate      | 44.9 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 0.7                 |
| 6:50 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 0.5                 |
| 6:40 AM          | West Gate      | 44.9 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.7                 |
| 6:30 AM          | West Gate      | 45.0 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 6:20 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 6:10 AM          | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.6                 |
| 6:00 AM          | West Gate      | 44.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.4                 |
| 5:50 AM          | West Gate      | 44.9 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 5:40 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.7                 |
| 5:30 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.7                 |
| 5:20 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.4                 |
| 5:10 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southwest       | 0.3                 |
| 5:00 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.3                 |

| Measurement Time | Measured Place | $\gamma$ Ray    | Neutron Ray           | Wind Direction  | Wind Velocity (m/s) |
|------------------|----------------|-----------------|-----------------------|-----------------|---------------------|
| 4:50 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.5                 |
| 4:40 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 0.4                 |
| 4:30 AM          | West Gate      | 45.1 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.3                 |
| 4:20 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | south           | 0.4                 |
| 4:10 AM          | West Gate      | 45.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north-northwest | 0.4                 |
| 4:00 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north           | 0.5                 |
| 3:50 AM          | West Gate      | 45.2 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.6                 |
| 3:40 AM          | West Gate      | 45.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.8                 |
| 3:30 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.7                 |
| 3:20 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 3:10 AM          | West Gate      | 45.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 3:00 AM          | West Gate      | 45.3 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.7                 |
| 2:50 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.8                 |
| 2:40 AM          | West Gate      | 45.5 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-southwest  | 0.6                 |
| 2:30 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.8                 |
| 2:20 AM          | West Gate      | 45.4 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.8                 |
| 2:10 AM          | West Gate      | 45.5 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.6                 |
| 2:00 AM          | West Gate      | 45.5 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | southwest       | 0.6                 |
| 1:50 AM          | West Gate      | 45.7 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.8                 |
| 1:40 AM          | West Gate      | 45.5 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.6                 |
| 1:30 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west-northwest  | 0.6                 |
| 1:20 AM          | West Gate      | 45.5 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.5                 |
| 1:10 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east-northeast  | 0.3                 |
| 1:00 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 0.4                 |
| 0:50 AM          | West Gate      | 45.7 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | north-northeast | 0.5                 |
| 0:40 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 0.5                 |
| 0:30 AM          | West Gate      | 45.9 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | west            | 0.4                 |
| 0:20 AM          | West Gate      | 45.6 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | south-southeast | 0.5                 |
| 0:10 AM          | West Gate      | 45.8 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | northwest       | 0.4                 |
| 0:00 AM          | West Gate      | 45.7 $\mu$ Sv/h | under 0.01 $\mu$ Sv/h | east            | 0.4                 |