

Readings of Environmental Radiation Level in emergency monitoring (Group 1) (3/28)

| 2011/3/28 | | Measurement (μ Sv/h) | | | | | | | |
|-----------|---|--------------------------------------|----------|---------------------------------|---|--------------------------------------|----------|---------------------------------|--|
| | Sampling Points (Fukushima Kawamata litate Minamisoma) | Fukushima Kawamata litate Minamisoma | | | | Minamisoma litate Kawamata Fukushima | | | |
| | | Measurement Time | Readings | Readings (Outside the car) | Notes | Measurement Time | Readings | Readings (Outside the car) | Notes |
| 1 | Fukushima(Fukushima Branch) | 10:10 | 0.69 | | Fair | 16:40 | 0.69 | | Fair |
| 2 | Fukushima | | | | | | | | |
| 3 | Fukushima(Yagita Branch) | 10:15 | 1.3 | | Fair | 16:37 | 1.0 | | Fair |
| 4 | Fukushima | 10:18 | 1.1 | | Fair | 16:35 | 1.0 | | Fair |
| 5 | Fukushima | 10:19 | 1.5 | | Fair | 16:33 | 1.5 | | Fair |
| 6 | Fukushima | 10:21 | 1.4 | | Fair | 16:31 | 1.7 | | Fair |
| 7 | Fukushima | 10:21 | 1.6 | | Fair | 16:30 | 1.7 | | Fair |
| 8 | Fukushima | 10:25 | 1.7 | | Fair | 16:22 | 1.6 | | Fair |
| 9 | Fukushima | 10:27 | 4.4 | | Fair | 16:20 | 3.9 | | Fair |
| 10 | Fukushima | 10:29 | 2.8 | 1m 3.59 Ground Level 3.82 | Fair | 16:14 | 2.5 | 1m 3.78 Ground Level 4.49 | Fair |
| 11 | Fukushima | 10:37 | 1.7 | | Fair | 16:08 | 1.6 | | Fair |
| 12 | Fukushima | 10:40 | 1.5 | | Fair | 16:06 | 1.4 | | Fair |
| 13 | Kawamata | 10:43 | 1.5 | | Fair | 16:03 | 1.4 | | Fair |
| 14 | Kawamata | 10:45 | 0.98 | | Fair | 16:01 | 1.0 | | Fair |
| 15 | Kawamata | 10:48 | 1.2 | | Fair | 15:58 | 1.2 | | Fair |
| 16 | Kawamata | 10:52 | 1.4 | | Fair | 15:55 | 1.2 | | Fair |
| 17 | Kawamata | | | | | | | | |
| 18 | Kawamata | 10:54 | 1.2 | | Fair | 15:52 | 1.3 | | Fair |
| 19 | Kawamata(Kawamata central park) | 10:56 | 1.5 | 1m 2.27 Ground Level 2.80 | Fair Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust | | | | |
| 20 | Kawamata | 11:26 | 1.0 | | Fair | 15:49 | 1.1 | | Fair |
| 21 | Kawamata · litate | 11:32 | 2.6 | 1m 3.60 Ground Level 3.99 | Fair | 15:35 | 2.0 | 1m 2.33 Ground Level 2.50 | Fair |
| 22 | litate | 11:37 | 2.6 | | Fair | 15:32 | 3.7 | | Fair |
| 23 | litate | 11:39 | 5.6 | | Fair | 15:30 | 5.2 | | Fair |
| 24 | litate | 11:42 | 6.8 | | Fair | 15:29 | 6.5 | | Fair |
| 25 | litate | 11:45 | 9.7 | 1m 12.5 Ground Level 15.8 | Fair Collected samples:Land soil · Leaf Vegetable · Pond Water | | | | |
| 26 | litate | 11:57 | 5.3 | | Fair | 15:27 | 5.9 | | Fair |
| | litate (litate Village office) | 12:02 | 3.5 | 1m 6.00 Ground Level 9.32 | Fair Collected samples: Land soil · Drinking Water · Dust | 15:19 | 3.6 | 1m 5.31 Ground Level 8.75 | Fair |
| 27 | litate | 12:33 | 5.5 | 1m 9.60 Ground Level 12.5 | Fair | 15:11 | 5.8 | 1m 8.92 Ground Level 12.0 | Fair |
| 28 | litate | 12:43 | 4.2 | 1m 7.70 Ground Level 9.32 | Fair | 14:53 | 4.2 | 1m 7.72 Ground Level 9.78 | Fair North 1m 8.16 Ground Level 10.01 |
| 29 | Minamisoma | 12:50 | 3.6 | | Fair | 14:50 | 4.4 | | |
| 30 | Minamisoma | 12:58 | 3.8 | | Fair | 14:44 | 3.5 | | |
| 31 | Minamisoma | 13:05 | 1.9 | | Fair | 14:36 | 1.7 | | |
| 32 | Minamisoma | 13:07 | 1.2 | | Fair | 14:34 | 1.3 | | |
| 33 | Minamisoma | 13:12 | 0.65 | 1m 1.09 Ground Level 1.35 | Fair | 14:29 | 0.72 | | |
| 34 | Minamisoma (Minamisoma joint government building) | 13:22 | 0.73 | 1m 0.91 Ground Level 1.26 | Fair Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust | | | | |

Readings of Environmental Radiation Level in emergency monitoring (Group 2) (3/28)

| 2011/3/28 | | Measurement (μ Sv/h) | | | | | | | |
|-----------------|---|---------------------------|---------------------------|----------------------------|-------|----------------------------|---------------------------|----------------------------|-------|
| Sampling Points | | Fukushima Ono Iwaki | | | | Iwaki Ono Tamura Fukushima | | | |
| | | Measurement Time | Readings (inside the car) | Readings (Outside the car) | Notes | Measurement Time | Readings (inside the car) | Readings (Outside the car) | Notes |
| 1 | Fukushima(Fukushima Branch) | 10:07 | 0.69 | / | Fair | 17:01 | 0.73 | / | Fair |
| 2 | Fukushima | / | / | / | / | 16:28 | 2.1 | 2.7 | Fair |
| 3 | Fukushima | / | / | / | / | 16:24 | 1.7 | / | Fair |
| 4 | Kawamata | / | / | / | / | 16:17 | 0.95 | / | Fair |
| 5 | Kawamata | / | / | / | / | 16:12 | 1.0 | / | Fair |
| 6 | Kawamata | / | / | / | / | 16:10 | 1.4 | / | Fair |
| 7 | Kawamata | / | / | / | / | 16:08 | 1.5 | / | Fair |
| 8 | Kawamata | / | / | / | / | 16:02 | 1.4 | / | Fair |
| 9 | Nihonmatsu(Towa Branch) | / | / | / | / | 16:00 | 1.1 | / | Fair |
| 10 | Nihonmatsu | / | / | / | / | 15:56 | 1.4 | / | Fair |
| 11 | Nihonmatsu | / | / | / | / | 15:52 | 1.3 | / | Fair |
| 12 | Nihonmatsu·Kawamata | / | / | / | / | 15:47 | 0.98 | / | Fair |
| 13 | Tamura | / | / | / | / | 15:42 | 0.75 | 0.99 | Fair |
| 14 | Tamura(Tamura city office) | / | / | / | / | 15:28 | 0.36 | 0.33 | Fair |
| 15 | Tamura | / | / | / | / | 15:20 | 0.40 | / | Fair |
| 16 | Tamura | / | / | / | / | 15:14 | 0.37 | / | Fair |
| 17 | Tamura | / | / | / | / | 15:12 | 0.37 | / | Fair |
| 18 | Ono | / | / | / | / | 15:08 | 0.39 | / | Fair |
| 19 | Ono | / | / | / | / | 15:01 | 0.39 | / | Fair |
| 20 | Ono | / | / | / | / | 15:00 | 0.40 | / | Fair |
| 21 | Ono | / | / | / | / | 14:59 | 0.40 | / | Fair |
| | Matsukawa P | 10:23 | 1.3 | / | Fair | / | / | / | / |
| | Nihonmatsu IC | 10:29 | 2.0 | / | Fair | / | / | / | / |
| | Adatara SA | 10:36 | 1.1 | 1.30 | Fair | / | / | / | / |
| | Motomiya IC | 10:41 | 1.3 | / | Fair | / | / | / | / |
| | Koriyama-higashi IC | 10:50 | 1.1 | / | Fair | / | / | / | / |
| | Funehikimiharu IC | 10:56 | 0.56 | / | Fair | / | / | / | / |
| 22 | Ono (Ono town office) | 11:16 | 0.32 | 0.27 | Fair | 14:50 | 0.36 | 0.23 | Fair |
| 23 | Ono | 11:59 | 0.41 | / | Fair | 14:42 | 0.36 | / | Fair |
| 24 | Ono | 12:01 | 0.44 | / | Fair | 14:40 | 0.41 | / | Fair |
| 25 | Iwaki | 12:07 | 0.59 | / | Fair | 14:34 | 0.66 | / | Fair |
| | Iwaki | 12:11 | 0.62 | / | Fair | 14:30 | 0.62 | / | Fair |
| 26 | Iwaki | 12:25 | 0.78 | / | Fair | 14:16 | 0.73 | / | Fair |
| 27 | Iwaki | 12:34 | 0.8 | / | Fair | 14:06 | 0.78 | / | Fair |
| 41 | Iwaki (Iwaki joint government building) | 12:46 | 0.57 | 0.68 | Fair | / | / | / | / |

Collected samples:Land soil·Leaf Vegetable·Drinking Water·Dust

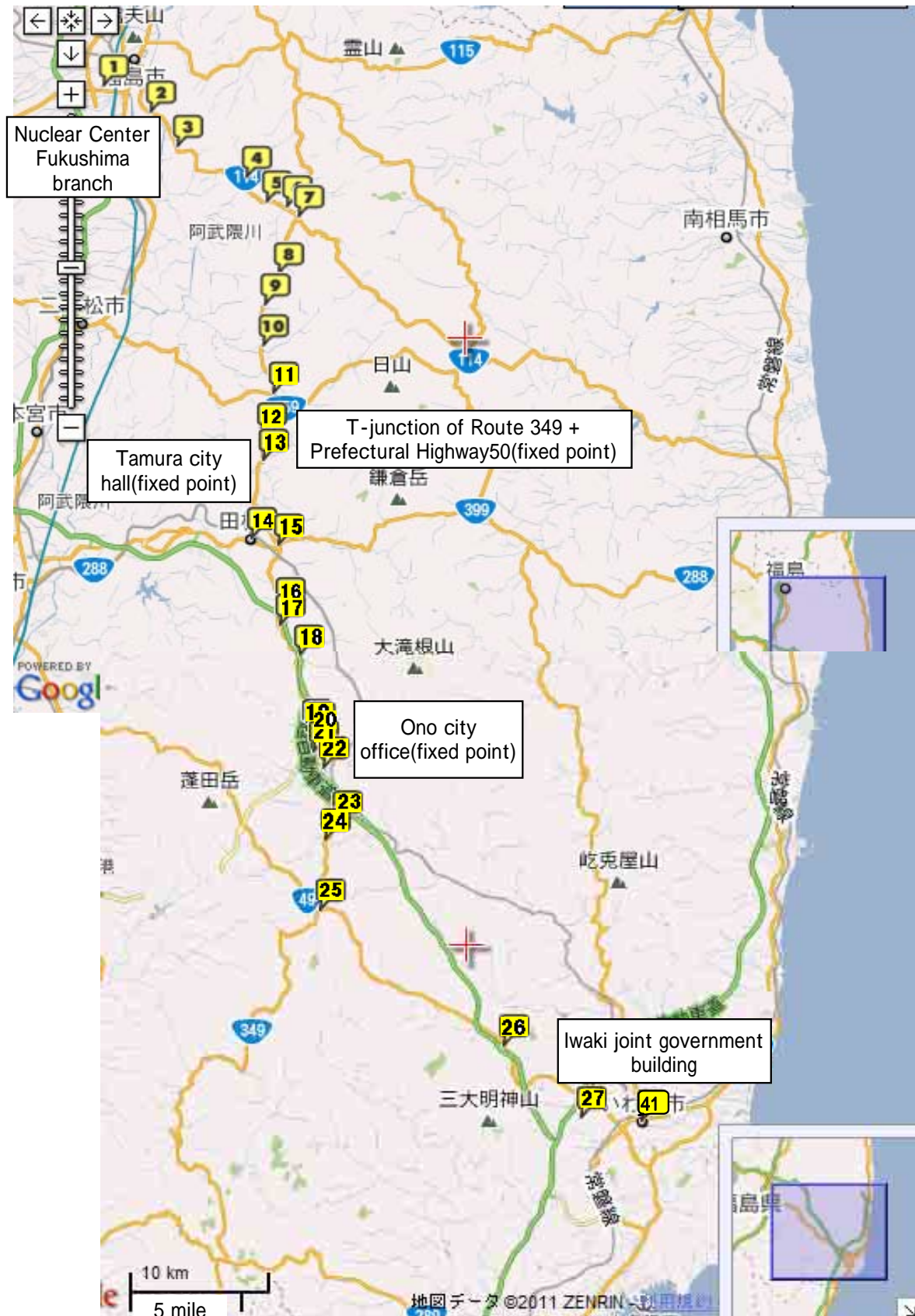
Readings of Environmental Radiation Level in emergency monitoring (Group 3) (3/28)

| 2011/3/28 | | Measurement (μ Sv/h) | | | | |
|-----------------|------------------------------------|---------------------------|------------------------------|-------------------------------|----------|---|
| Sampling Points | | Fukushima | Nihonmatsu | Tamura | Yamakiya | Tsukidate |
| | | Measurement Time | Readings (inside the car) | Readings (Outside the car) | Weather | Notes |
| 1 | Fukushima(Fukushima Branch) | 9:23 | 0.55 | | Fair | |
| 2 | Fukushima | 9:46 | 1.0 | | Fair | |
| 3 | Nihonmatsu | 9:50 | 0.88 | | Fair | |
| 4 | Nihonmatsu(Nihonmatsu city office) | 10:03 | 1.1 | 2.1 | Fair | Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust |
| 5 | Nihonmatsu | 10:57 | 0.92 | | Fair | |
| 6 | Nihonmatsu | 11:10 | 0.85 | | Fair | |
| 7 | Nihonmatsu · Kawamata | 11:15 | 0.65 | | Fair | |
| 8 | Tamura | 11:18 | 0.42 | 1.1 | Fair | |
| 9 | Tamura(Tamura city office) | 11:30 | 0.19 | 0.32 | Fair | Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust |
| 10 | Nihonmatsu | 13:04 | 0.67 | | Fair | |
| 11 | Kawamata | 13:14 | 0.83 | | Fair | |
| 12 | Kawamata(Yamagiya Post office) | 13:30 | 1.9 | 4.4 | Fair | Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust |
| 13 | Kawamata(Kojima Community center) | 14:25 | 0.98 | | Fair | |
| 14 | Date(Date Branch) | 14:31 | 0.84 | 1.9 | Fair | Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust |
| 15 | Fukushima(Fukushima Branch) | 16:26 | 0.31 | | Fair | |

Readings of Environmental Radiation Level by emergency monitoring (Group 1)



Readings of Environmental Radiation Level by emergency monitoring (Group 2)



Readings of Environmental Radiation Level by emergency monitoring (Group 3)



Radiation in Daily-life

※Unit : μSv



※ Sv [Sievert] = Constant of organism effect by kind of radiation (※) × Gy [gray]

※ It is 1 in case of X ray and γ ray.