

Readings of Environmental Radiation Level in emergency monitoring (Group 1) (4/2)

2011/4/2		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)	9:55	0.59		Cloudy	15:53	0.51		Fair
2	Fukushima								
3	Fukushima(Yagita Branch)	9:38	0.95			15:46	0.78		Fair
4	Fukushima	9:40	0.63		Cloudy	15:44	1.06		Fair
5	Fukushima	9:42	1.2		Cloudy	15:42	1.1		Fair
6	Fukushima	9:44	1.1		Cloudy	15:40	1.3		Fair
7	Fukushima	9:45	1.4		Cloudy	15:37	1.3		Fair
8	Fukushima	9:48	1.4		Cloudy	15:35	1.3		Fair
9	Fukushima	9:50	3.3		Cloudy	15:34	2.9		Fair
10	Fukushima	9:54	1.8	1m 2.30 Ground Level 3.29	Cloudy	15:29	1.7	1m 2.60 Ground Level3.30	Fair
11	Fukushima	10:00	1.3		Cloudy	15:25	1.3		Cloudy
12	Fukushima	10:03	1.2		Cloudy	15:22	1.1		Cloudy
13	Kawamata	10:06	1.3		Cloudy	15:19	1.1		Cloudy
14	Kawamata	10:08	0.77		Cloudy	15:17	0.79		Cloudy
15	Kawamata	10:11	0.91		Cloudy	15:09	0.91		Cloudy
16	Kawamata	10:14	1.2		Cloudy	15:07	1.0		Cloudy
17	Kawamata	10:16	0.87		Cloudy				
18	Kawamata	10:16	1.0		Cloudy	15:04	0.84		Cloudy
19	Kawamata(Kawamata central park)	10:19	1.1	1m 1.49 Ground Level 2.18	Cloudy Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				
20	Kawamata	10:59	0.91		Cloudy	15:02	0.82		cloudy
21	Kawamata · litate	11:07	1.9	1m 3.15 Ground Level3.90	Cloudy	14:52	2.1	1m 2.75 Ground Level3.07	cloudy
22	litate	11:11	2.1		Cloudy	14:50	2.8		cloudy
23	litate	11:13	4.7		Cloudy	14:48	4.1		cloudy
24	litate	11:15	6.1		Cloudy	14:47	5.4		cloudy
25	litate	11:18	7.1	1m 10.8 Ground Level12.5	Cloudy Collected samples:Land soil · Leaf Vegetable · Pond Water				
26	litate	11:32	5.4		Cloudy	14:44	6.0		Fair
	litate (litate Village office)	11:39	3.3	1m 4.88 Ground Level7.45	Cloudy Collected samples: Land soil · Drinking Water · Dust	14:37	3.2	1m 4.95 Ground Level7.62	Fair
27	litate	12:18	4.9	1m 8.15 Ground Level10.8	Cloudy	14:28	5.0	1m 8.59 Ground Level11.0	cloudy
28	litate	12:26	3.6	1m 6.10 Ground Level7.79	Cloudy	14:19	3.9	1m 6.07 Ground Level7.54	cloudy North 1m 6.50 Ground Level 8.16
29	Minamisoma	12:38	3.2		Cloudy	14:17	3.5		Fair
30	Minamisoma	12:47	3.2		Cloudy	14:08	2.7		Fair
31	Minamisoma	12:52	1.6		Cloudy	14:02	1.7		Fair
32	Minamisoma	12:55	1.3		Cloudy	14:00	0.97		Fair
33	Minamisoma	12:59	0.71	1m 1.19 Ground Level1.78	Cloudy	13:56	0.59		Fair
34	Minamisoma (Minamisoma joint government building)	13:08	0.64	1m 0.87 Ground Level1.25	Cloudy Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				

Readings of Environmental Radiation Level in emergency monitoring (Group 2) (4/1)

2011/4/2		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)	9:26	0.48	/		15:20	0.59	/	
2	Fukushima	/	/	/		15:01	1.6	2.5	Cloudy
3	Fukushima	/	/	/		14:58	1.4	/	
4	Kawamata	/	/	/		14:50	0.99	/	
5	Kawamata	/	/	/		14:47	1.2	/	
6	Kawamata	/	/	/		14:45	1.3	/	
7	Kawamata	/	/	/		14:43	1.1	/	
8	Kawamata	/	/	/		14:37	1.3	/	
9	Nihonmatsu(Towa Branch)	/	/	/		14:35	1.01	/	
10	Nihonmatsu	/	/	/		14:31	1.2	/	
11	Nihonmatsu	/	/	/		14:26	1.1	/	
12	Nihonmatsu · Kawamata	/	/	/		14:23	0.87	/	
13	Tamura	/	/	/		14:17	0.62	0.74	Cloudy
14	Tamura	/	/	/		14:08	0.34	0.34	Cloudy
15	Tamura	/	/	/		14:00	0.36	/	
16	Tamura	/	/	/		13:52	0.37	/	
17	Tamura	/	/	/		13:51	0.38	/	
18	Ono	/	/	/		13:47	0.33	/	
19	Ono	/	/	/		13:40	0.31	/	
20	Ono	/	/	/		13:40	0.31	/	
21	Ono	/	/	/		13:37	0.30	/	
	Matsukawa P	9:48	1.1	/		/	/	/	/
	Nihonmatsu IC	9:53	1.5	/		/	/	/	/
	Adatara SA	10:00	0.80	0.88		/	/	/	/
	Motomiya IC	10:03	1.1	/		/	/	/	/
	Koriyama-higashi IC	10:12	0.97	/		/	/	/	/
	Funehikimiharu IC	10:17	0.55	/		/	/	/	/
22	Ono (Ono town office)	10:36	0.31	0.29	Cloudy	13:31	0.27	0.24	Cloudy
23	Ono	11:10	0.28	/		13:23	0.34	/	
24	Ono	11:13	0.35	/		13:21	0.37	/	
25	Iwaki	11:21	0.37	/		13:12	0.35	/	
	Iwaki	11:24	0.50	/		13:08	0.51	/	
26	Iwaki	11:37	0.51	/		12:55	0.50	/	
27	Iwaki	11:47	0.60	/		12:45	0.46	/	
41	Iwaki (Iwaki joint government building)	11:58	0.42	0.41	Cloudy	/	/	/	/

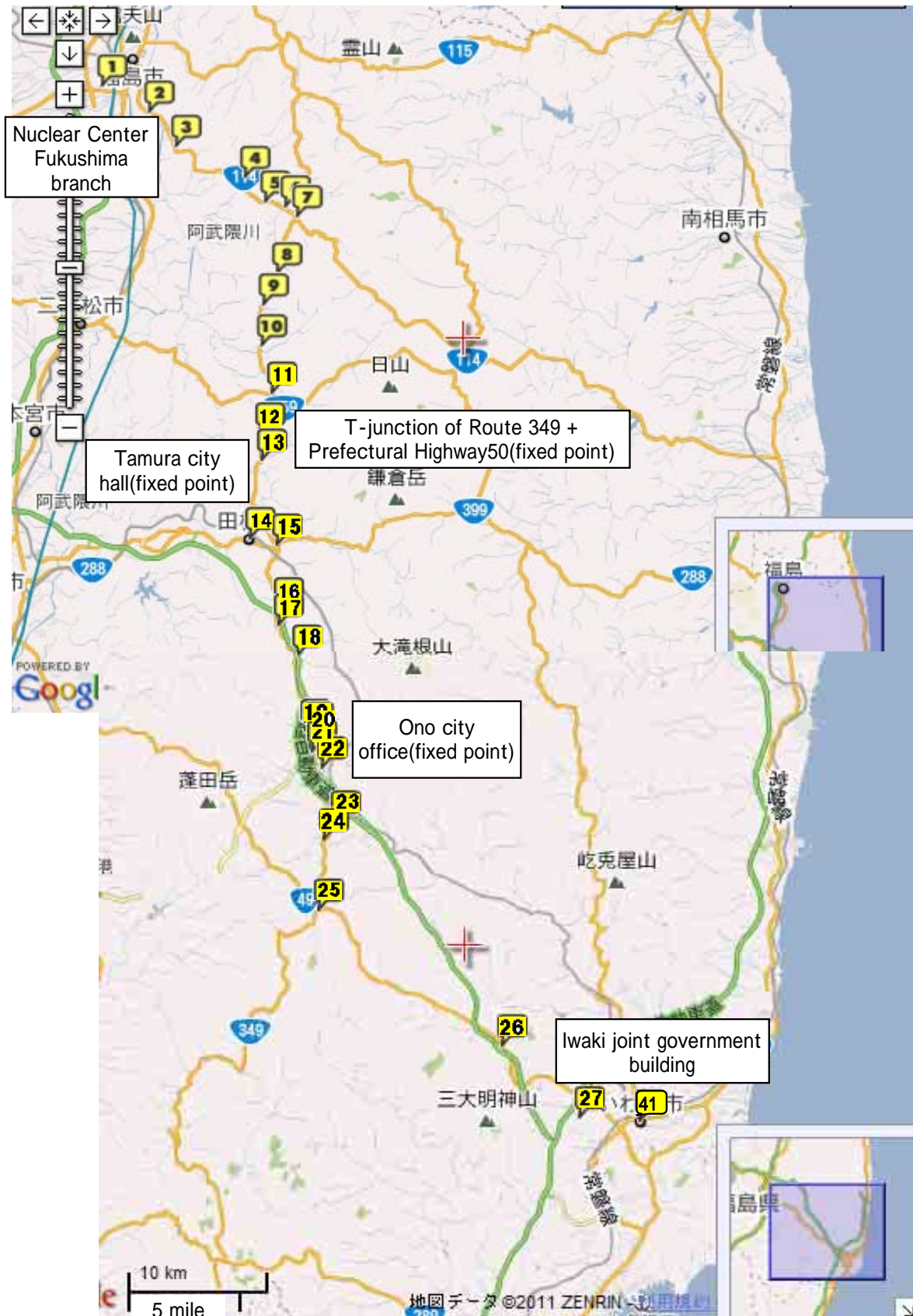
Readings of Environmental Radiation Level in emergency monitoring (Group 3) (4/2)

2011/4/2		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)	9:17	0.50		Cloudy	
2	Fukushima	9:33	1.1		Cloudy	
3	Nihonmatsu	9:37	0.90		Cloudy	
4	Nihonmatsu(Nihonmatsu city office)	10:01	1.6	2.4	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
5	Nihonmatsu	10:40	1.00		Cloudy	
6	Nihonmatsu	10:53	0.8		Cloudy	
7	Nihonmatsu · Tamura	10:58	0.78		Cloudy	
8	Tamura	11:01	0.50	0.83	Cloudy	
9	Tamura(Tamura city office)	11:18	0.25	0.30	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
10	Nihonmatsu	12:49	0.82		Cloudy	
11	Kawamata	13:01	0.70		Cloudy	
12	Kawamata(Yamagiya Post office)	13:17	2.4	3.5	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
13	Kawamata(Kojima Community center)	14:08	0.2		Cloudy	
14	Date(Date Branch)	14:15	0.88	1.5	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
15	Fukushima(Fukushima Branch)	15:37	0.38		Cloudy	

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.