

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (4/22)

2011/4/22		Measurement (μ Sv/h)							
		Fukushima	Kawamata	litate	Minamisouma	Minamisouma	litate	Kawamata	Fukushima
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes	Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes
a1	Fukushima(Fukushima Branch)	9:18	0.49	0.62	Cloudy	15:03	0.33		Cloudy
a3	Fukushima	9:22	0.60		Cloudy	14:59	0.52		Cloudy
a4	Fukushima	9:25	0.52		Cloudy	14:56	0.58		Cloudy
a5	Fukushima	9:26	0.70		Cloudy	14:54	0.83		Cloudy
a6	Fukushima	9:28	0.70		Cloudy	14:51	0.92		Cloudy
a7	Fukushima	9:29	0.74		Cloudy	14:50	0.80		Cloudy
a8	Fukushima	9:32	0.87		Cloudy	14:48	0.98		Cloudy
a9	Fukushima	9:34	1.1		Cloudy	14:47	1.9		Cloudy
a10	Fukushima	9:36	1.1	1m 1.86 Ground Level2.56	Cloudy	14:42	1.1	1m 1.77 Ground Level 2.49	Cloudy
a11	Fukushima	9:42	0.74		Cloudy	14:38	0.78		Cloudy
a12	Fukushima	9:45	0.62		Cloudy	14:35	0.70		Cloudy
a13	Kawamata	9:48	0.64		Cloudy	14:32	0.68		Cloudy
a14	Kawamata	9:50	0.47		Cloudy	14:30	0.52		Cloudy
a15	Kawamata	9:52	0.58		Cloudy	14:27	0.59		Cloudy
a16	Kawamata	9:55	0.68		Cloudy	14:24	0.62		Cloudy
a17	Kawamata	10:01	0.58		Cloudy				
a18	Kawamata	10:02	0.48		Cloudy	14:21	0.48		Cloudy
a19	Kawamata	10:03	0.74	1m 1.02 Ground Level1.40	Cloudy Collected samples:Land soil·Leaf Vegetable· Drinking Water·Dust				
a20	Kawamata	10:34	0.47		Cloudy	14:19	0.53		Cloudy
a21	Kawamata·litate	10:40	1.1	1m 1.62 Ground Level1.85	Cloudy	14:11	1.3	1m 1.80 Ground Level 1.96	Cloudy
a22	litate	10:44	1.2		Cloudy	14:09	1.5		Cloudy
a23	litate	10:46	2.7		light rain	14:07	2.3		Cloudy
a24	litate	10:48	3.3		light rain	14:05	3.3		Cloudy
a25	litate	10:50	4.6	1m 9.27 Ground Level11.70	light rain Collected samples : Land soil · Leaf Vegetable · Pond Water				Cloudy
a26	litate	11:01	2.5		light rain	14:03	2.8		Cloudy
a35	litate(litate village office)	11:06	1.8	1m 3.76 Ground Level5.56	light rain Collected samples:Dust· Drinking Water·Soil	13:55	1.9	1m 3.69 Ground Level 5.22	Cloudy
a27	litate	11:37	3.2	1m 6.00 Ground Level7.87	light rain	13:49	3.5	1m 6.26 Ground Level 7.84	Cloudy
a28	litate	11:44	2.8	1m 4.42 Ground Level7.06	light rain	13:40	2.8	1m 4.55 Ground Level 7.31	Cloudy North 1m 4.76 Ground Level 6.87
a29	Minamisouma	11:49	2.0		light rain	13:36	2.3		light rain
a30	Minamisouma	11:55	1.9		light rain	13:30	1.9		light rain
a31	Minamisouma	12:00	0.9		light rain	13:25	0.9		light rain
a32	Minamisouma	12:02	0.61		light rain	13:23	0.68		light rain
a33	Minamisouma	12:07	0.61	1m 0.79 Ground Level1.27	light rain	13:20	0.39		light rain
a34	Minamisouma joint government building	12:16	0.37	1m 0.63 Ground Level0.94	light rain Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				

Readings of Environmental Radiation Level by emergency monitoring (Group 2) (4/22)

2011/4/22		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
b1	Fukushima(Fukushima Branch)	9:16	0.34	/	Cloudy	15:28	0.48	/	Cloudy
b2	Fukushima	/	/	/	/	15:11	0.8	1.3	Cloudy
b3	Fukushima	/	/	/	/	15:06	0.9	/	Cloudy
b4	Kawamata	/	/	/	/	14:57	0.64	/	Cloudy
b5	Kawamata	/	/	/	/	14:43	0.53	/	Cloudy
b6	Kawamata	/	/	/	/	14:40	0.83	/	Cloudy
b7	Kawamata	/	/	/	/	14:38	0.82	/	Cloudy
b8	Kawamata	/	/	/	/	14:31	0.81	/	Cloudy
b9	Nihonmatsu	/	/	/	/	14:28	0.60	/	Cloudy
b10	Nihonmatsu	/	/	/	/	14:24	0.87	/	Cloudy
b11	Nihonmatsu	/	/	/	/	14:21	0.82	/	Cloudy
b12	Nihonmatsu	/	/	/	/	14:16	0.62	/	Cloudy
b13	Tamura	/	/	/	/	14:10	0.45	0.56	Cloudy
b14	Tamura	/	/	/	/	13:57	0.24	0.23	Cloudy
b15	Tamura	/	/	/	/	13:51	0.23	/	Cloudy
b16	Tamura	/	/	/	/	13:44	0.23	/	Cloudy
b17	Tamura	/	/	/	/	13:42	0.26	/	Cloudy
b18	Ono	/	/	/	/	13:38	0.25	/	Cloudy
b19	Ono	/	/	/	/	13:32	0.22	/	Cloudy
b20	Ono	/	/	/	/	13:32	0.23	/	Cloudy
b21	Ono	/	/	/	/	13:29	0.23	/	Cloudy
b42	Matsukawa P	9:32	0.71	/	Cloudy	/	/	/	/
b43	Nihonmatsu IC	9:37	1.2	/	Cloudy	/	/	/	/
b44	Adatara SA	9:43	0.61	0.65	Cloudy	/	/	/	/
b45	Motomiya IC	9:47	0.73	/	Cloudy	/	/	/	/
b46	Kouriyama-higashi IC	9:57	0.76	/	Cloudy	/	/	/	/
b47	Funehikimiharu	10:01	0.39	/	Cloudy	/	/	/	/
b22	Ono	10:20	0.18	0.17	Collected samples:Land soil·Leaf Vegetable·Drinking Water·Dust	13:24	0.18	0.18	Cloudy
b23	Ono	10:58	0.28	/	Cloudy	13:16	0.23	/	Cloudy
b24	Ono	11:00	0.27	/	Cloudy	13:14	0.24	/	Cloudy
b25	Iwaki	11:06	0.26	/	Cloudy	13:07	0.24	/	Cloudy
b48	Iwaki	11:09	0.36	/	Cloudy	13:04	0.32	/	Cloudy
b26	Iwaki	11:23	0.28	/	Cloudy	12:51	0.23	/	Cloudy
b27	Iwaki	11:33	0.23	/	Cloudy	12:41	0.26	/	Cloudy
b41	Iwaki (Iwaki joint government building)	11:45	0.22	0.22	Collected samples:Land soil·Leaf Vegetable·Drinking Water·Dust	/	/	/	/

Readings of Environmental Radiation Level by emergency monitoring (Group 3) (4/22)

2011/4/22		Measurement (μ Sv/h)				
		Fukushima	Nihonmatsu	Tamura	Yamagiya	Tsukidate
Sampling Points		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
c1	Fukushima(Fukushima Branch)	9:25	0.48		Cloudy	
c2	Fukushima	9:45	0.83		Cloudy	
c3	Nihonmatsu	9:49	0.87		Cloudy	
c4	Nihonmatsu	10:01	1.3	1m 2.02 Ground Level 3.16	Cloudy	Collected samples:Land soil· Leaf Vegetable·Dust
c5	Nihonmatsu	10:41	1.0		Cloudy	
c6	Nihonmatsu	10:52	0.73		Cloudy	
c7	Nihonmatsu/Tamura	10:55	0.76		Cloudy	
c8	Tamura	10:58	0.54	1m 0.58 Ground Level 0.74	Cloudy	
c9	Tamura	11:12	0.34	1m 0.28 Ground Level 0.37	Cloudy	Collected samples:Land soil· Leaf Vegetable·Dust
c10	Nihonmatsu	12:32	0.76		Cloudy	
c11	Kawamata	13:20	0.85		Cloudy	
c12	Kawamata	12:44	1.74	1m 2.61 Ground Level 3.38	Rain	Collected samples:Land soil· Leaf Vegetable·Drinking Water·Dust
c13	Kawamata	13:26	0.99		Cloudy	
c14	Date	13:32	0.83	1m 1.09 Ground Level 1.95	Cloudy	Collected samples:Land soil· Leaf Vegetable·Drinking Water·Dust
c15	Fukushima(Fukushima Branch)	14:33	0.44		Cloudy	

Readings of Environmental Radiation Level by emergency monitoring (Group 4) (4/22)

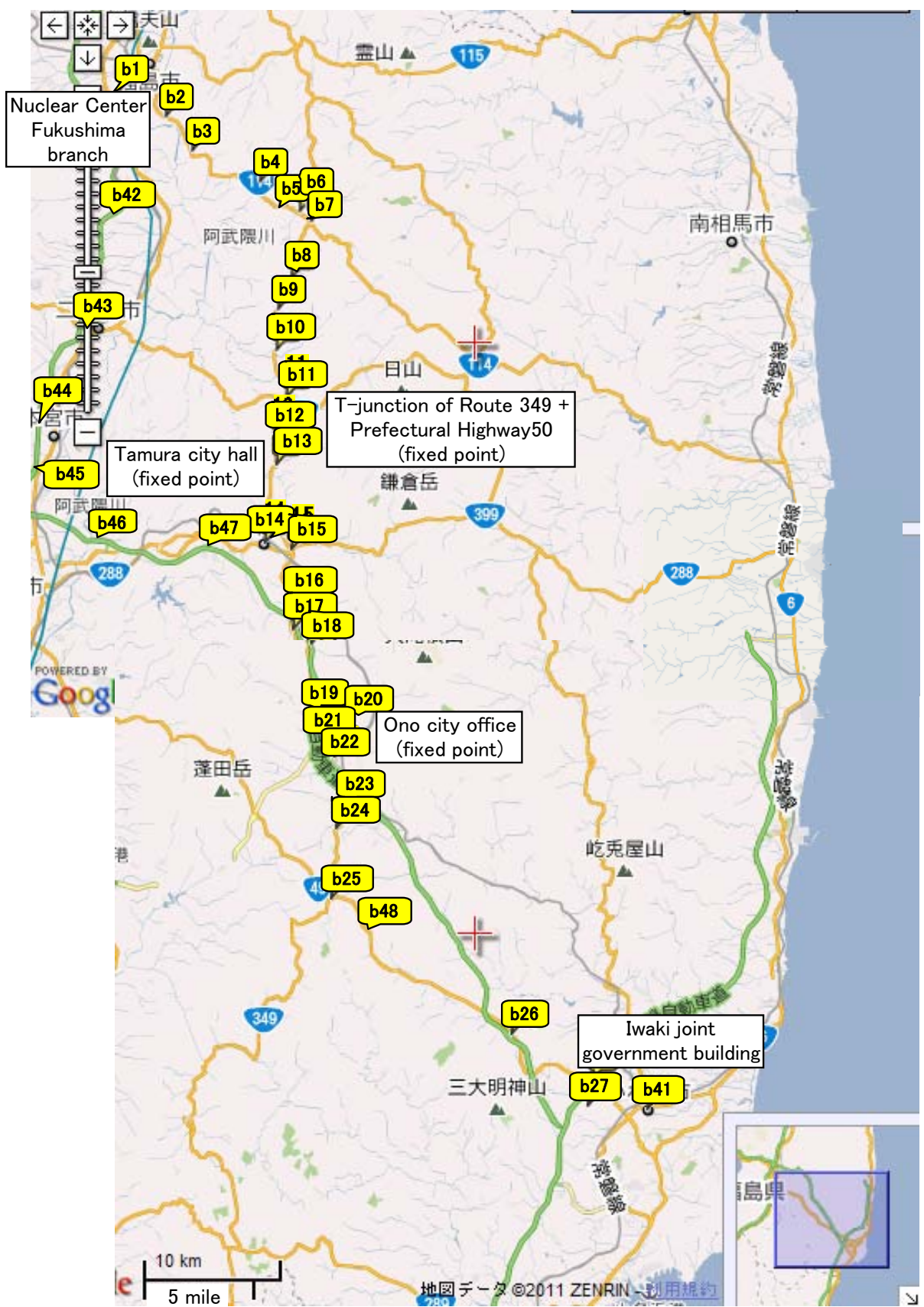
2011/4/22		Measurement (μ Sv/h)				
Sampling Points		Fukushima	Ootama	Sukagawa	Izumizaki	Shirakawa Nishigou
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
d1	Fukushima(Fukushima Branch)	9:24	0.38	/	Cloudy	
d2	Hushiogami Junction	9:44	0.55	/	Cloudy	
d3	Route+Route459	10:06	0.88	/	Cloudy	
d4	Ootama Village Hall	10:22	0.57	1 m 0.71 Ground Level 0.93	Cloudy	Collected samples:Soil·Leaf Vegetable·Dust
d5	In front of Asahi Beer	11:08	1.2	/	Cloudy	
d6	Kouriyama Route4	11:14	0.69	/	Cloudy	
d7	bypass highway+Route49	11:19	0.69	/	Cloudy	
d8	bypass highway	11:35	0.60	/	Cloudy	
d9	Sukagawa City Hall	11:51	0.21	1 m 0.23 Ground Level 0.39	Cloudy	Collected samples:Soil·Leaf Vegetable·Dust
d10	Near Kagamiishi Town Hall	13:17	0.27	/	Cloudy	
d11	Kougen Street	13:31	0.25	/	Cloudy	
d12	Izumizaki Village Hall	13:40	0.37	1 m 0.62 Ground Level 0.69	Cloudy	Collected samples:Soil·Leaf Vegetable·Dust
d13	Shirakawa City Hall	14:26	0.44	1 m 0.76 Ground Level 0.95	Cloudy	Collected samples:Soil·Leaf Vegetable·Dust
d14	Nishigou Village Hall	15:02	0.42	1 m 0.55 Ground Level 0.84	Cloudy	Collected samples:Soil·Leaf Vegetable·Dust
d15	Shirakawa IC	15:41	0.59	/	Cloudy	
d16	Shirakawa-chuuou	15:47	0.49	/	Cloudy	
d17	Yabuki IC	15:55	0.33	/	Cloudy	
d18	Azumi PA	16:13	1.0	/	Cloudy	
d19	Kouriyama IC	16:21	0.87	/	Cloudy	
d20	Nihonmatsu IC	16:38	1.10	/	Cloudy	
d21	Fukushima-matsukawa P	16:45	0.66	/	Cloudy	
d22	Fukushima-nishi IC	16:55	0.40	/	Cloudy	

Sampling points of Environmental Radiation Level in emergency monitoring (Group1)



Notice : a2 indicates "Not measured".

Sampling points of Environmental Radiation Level in emergency monitoring (Group2)



Sampling points of Environmental Radiation Level in emergency monitoring (Group3)



Sampling points of Environmental Radiation Level in emergency monitoring (Group4)



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.