

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (4/25)

2011/4/25		Measurement (μSv/h)						
Sampling Points (Fukushima→Kawamata→Iitate→ Minamisoma)	Fukushima → Kawamata → Iitate → Minamisoma				Minamisoma → Iitate → Kawamata → Fukushima			
	Measurement Time	Outside the car (1m from the ground level)	Outside the car (1cm from the ground level)	Notes	Measurement Time	Outside the car (1m from the ground level)	Outside the car (1cm from the ground level)	Notes
a1 Fukushima(Fukushima Branch)	9:49	0.72	1.3	Cloudy	18:17	0.65	1.0	Fair
a2 Fukushima	10:11	1.9	2.6	Cloudy	17:45	1.8	2.4	Fair
a3 Kawamata	10:35	1.04	1.7	Cloudy	17:18	1.13	1.8	Fair
a4 Kawamata (Kawamata town hall)	10:50	0.78	1.2					
a5 Kawamata	11:08	1.34	1.94	Collected samples:Land soil· Leaf Vegetable·	17:05	1.37	1.94	Fair
a6 Kawamata·Iitate	11:46	1.5	1.8	Rain	16:50	1.6	2.1	Fair
a7 Iitate	12:00	6.6	9.6	Collected samples : Land soil ·Leaf Vegetable·Pond Water				
a8 Iitate(Iitate village office)	12:30	3.6	5.6	Collected samples:Dust·Drinking Water·Soil	16:20	4.0	5.6	Fair
a9 Iitate	13:40	5.8	7.8	fair, occasionally cloudy	16:07	5.4	7.7	Fair
a10 Iitate	13:46	4.5	7.3	fair, occasionally cloudy	15:58	4.3	7.0	North 1m 4.36 Ground Level 7.28
a11 Minamisoma	14:08	1.5	2.1	Cloudy	15:30	1.6	2.1	Fair
a12 Minamisoma	14:20	0.75	1.6	Cloudy	15:15	0.74	1.5	Fair
a13 Minamisuma joint government building	14:32	0.54	0.9	Cloudy Collected samples:Land soil· Leaf Vegetable· Drinking Water·Dust				

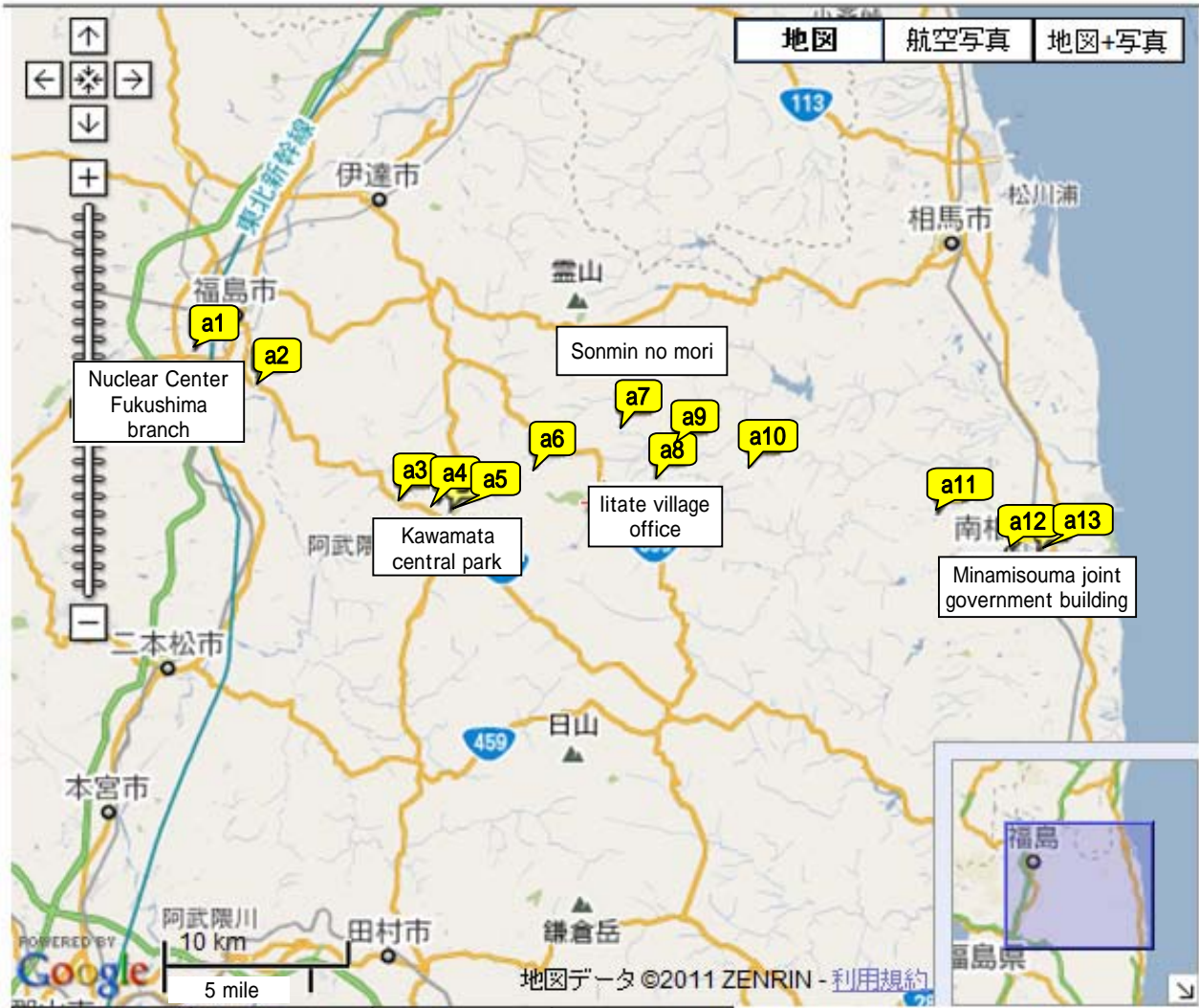
Readings of Environmental Radiation Level by emergency monitoring (Group 2) (4/25)

2011/4/25		Measurement (μ Sv/h)							
Sampling Points		Fukushima \rightarrow Ono \rightarrow Iwaki				Iwaki \rightarrow Ono \rightarrow Tamura \rightarrow Fukushima			
		Measurement Time	Outside the car (1m from the ground level)	Outside the car (1cm from the ground level)	Notes	Measurement Time	Outside the car (1m from the ground level)	Outside the car (1cm from the ground level)	Notes
b1	Fukushima (Fukushima Branch)	9:45	0.66	1.1	Cloudy	16:02	0.69	1.2	Fair
b2	Kawamata					15:12	0.91	1.3	Fair
b3	Nihonmatsu					14:58	1.1	1.6	Fair
b4	Tamura					14:39	0.59	0.74	Cloudy
b5	Tamura					14:20	0.21	0.30	Cloudy
b6	Matsukawa P	10:06	0.61	0.79	Rain				
b7	Adatara SA	10:24	0.66	0.95	Cloudy				
b8	Ono	11:05	0.20	0.31	Cloudy Collected samples: Soil-Leaf Vegetable-Dust	13:40	0.20	0.30	Cloudy
b9	Iwaki (Iwaki joint government building)	12:14	0.23	0.34	Rain after cloudy weather Collected samples: Land soil-Leaf Vegetable-Drinking Water-Dust				

Readings of Environmental Radiation Level by emergency monitoring (Group 3) (4/25)

2011/4/25		Measurement (μ Sv/h)				
Sampling Points		Fukushima → Nihonmatsu → Tamura → Yamagiya → Tsukidate				
		Measurement Time	Outside the car (1m from the ground level)	Outside the car (1cm from the ground level)	Weather	Notes
c1	Fukushima(Fukushima Branch)	9:45	0.64	1.1	Fair	
c2	Nihonmatsu	10:35	0.74	1.0	Fair	
c3	Nihonmatsu	10:55	2.1	3.5	Cloudy	Collected samples:Land soil・Leaf Vegetable・Dust
c4	Ootama(Ootama Village Hall)	11:45	0.89	1.4	Cloudy	Collected samples:Land soil・Leaf Vegetable・Dust
c5	Tamura	13:31	0.28	0.36	Cloudy	Collected samples:Land soil・Leaf Vegetable・Dust
c6	Tamura	13:14	0.63	0.91	Cloudy	
c7	Kawamata	15:57	1.5	2.3	Fair	Collected samples:Land soil・Leaf Vegetable・Drinking Water・Dust
c8	Kawamata	16:56	1.0	1.3	Fair	
c9	Date	17:03	1.1	1.5	Fair	Collected samples:Land soil・Leaf Vegetable・Drinking Water・Dust
c10	Fukushima(Fukushima Branch)	18:12	0.58	0.85	Fair	

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



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



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



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.