MEXT MINISTRY OF EDUCATION, CULTURE, SPORTS, SCIENCE AND TECHNOLOGY-JAPAN

Monitoring of environmental radioactivity

March 31, 2011

News Release

Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 10:00 March 31, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

○Monitoring Outputs by MEXT *Boldface and underlined readings are new.

＊1 measured by Geiger-Müller counter
＊2 measured by ionization chamber type survey meter
＊3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Reading Point 【1】 (About 60KmNorthwest)	2011/3/30 17:54	2.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【1】 (About 60KmNorthwest)	2011/3/30 8:53	2.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【2】 (About 55KmNorthwest)	2011/3/30 9:23	4.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (About 45KmNorthwest)	2011/3/30 9:50	4.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【5】 (About 45KmNorth)	2011/3/30 10:21	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【6】 (About 45KmNorth)	2011/3/30 15:54	1.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【7】 (About 45KmNorth)	2011/3/30 16:08	1.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【10】 (About 40KmNorthwest)	2011/3/30 10:07	0.8 *2	No Rain	MEXT
Reading Point 【11】 (About 40KmNorthwest)	2011/3/30 10:22	1.1 *2	No Rain	MEXT
Reading Point 【12】 (About 40KmWest)	2011/3/30 11:44	0.2 *2	No Rain	MEXT
Reading Point 【13】 (About 40KmWest)	2011/3/30 12:03	0.4 *2	No Rain	MEXT
Reading Point 【14】 (About 35KmWest)	2011/3/30 12:11	0.1 *2	No Rain	MEXT
Reading Point 【15】 (About 35KmWest)	2011/3/30 12:25	0.9 *2	No Rain	MEXT

＊1 measured by Geiger–Müller counter
＊2 measured by ionization chamber type survey meter
＊3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Reading Point【20】(About 45KmNorthwest)	2011/3/30 10:49	0.7 *2	No Rain	MEXT
Reading Point【21】(About 30KmWest-Northwest)	2011/3/30 14:41	3.3 *2	No Rain	MEXT
Reading Point【21】(About 30KmWest-Northwest)	2011/3/30 11:16	4.6 *2	No Rain	MEXT
Reading Point【22】(About 30KmWest-Northwest)	2011/3/30 11:06	0.7 *2	No Rain	MEXT
Reading Point【23】(About 30KmWest-Northwest)	2011/3/30 10:58	0.8 *2	No Rain	MEXT
Reading Point【31】(About 30KmWest-Northwest)	2011/3/30 10:50	16.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point【32】(About 30KmNorthwest)	2011/3/30 11:08	41.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point【33】(About 30KmNorthwest)	2011/3/30 11:30	17.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point【34】(About 30KmNorthwest)	2011/3/30 15:00	7.0 *2	No Rain	MEXT
Reading Point【36】(About 40KmNorthwest)	2011/3/30 10:18	5.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point【46】(About 20KmNorthwest)	2011/3/30 12:15 ～15:35	13.9～15.4 *2*4	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point【51】(About 40KmSouthwest)	2011/3/30 14:22	0.3 *3	No Rain	Fukushima Pref.
Reading Point【51】(About 40KmSouthwest)	2011/3/30 10:56	0.3 *3	No Rain	Fukushima Pref.
Reading Point【52】(About 40KmWest)	2011/3/30 14:55	0.3 *3	No Rain	Fukushima Pref.
Reading Point【52】(About 40KmWest)	2011/3/30 12:05	0.5 *3	No Rain	Fukushima Pref.
Reading Point【61】(About 40KmNorthwest)	2011/3/30 15:51	5.9 *3	No Rain	Fukushima Pref.
Reading Point【61】(About 40KmNorthwest)	2011/3/30 14:00	6.4 *3	No Rain	Fukushima Pref.
Reading Point【61】(About 40KmNorthwest)	2011/3/30 11:11 ～15:41	6.7～7.5 *2*4	No Rain	Fukushima Pref.
Reading Point【62】(About 40KmNorthwest)	2011/3/30 16:07	8.0 *3	Rain	Fukushima Pref.
Reading Point【62】(About 40KmNorthwest)	2011/3/30 13:52	8.5 *3	No Rain	Fukushima Pref.

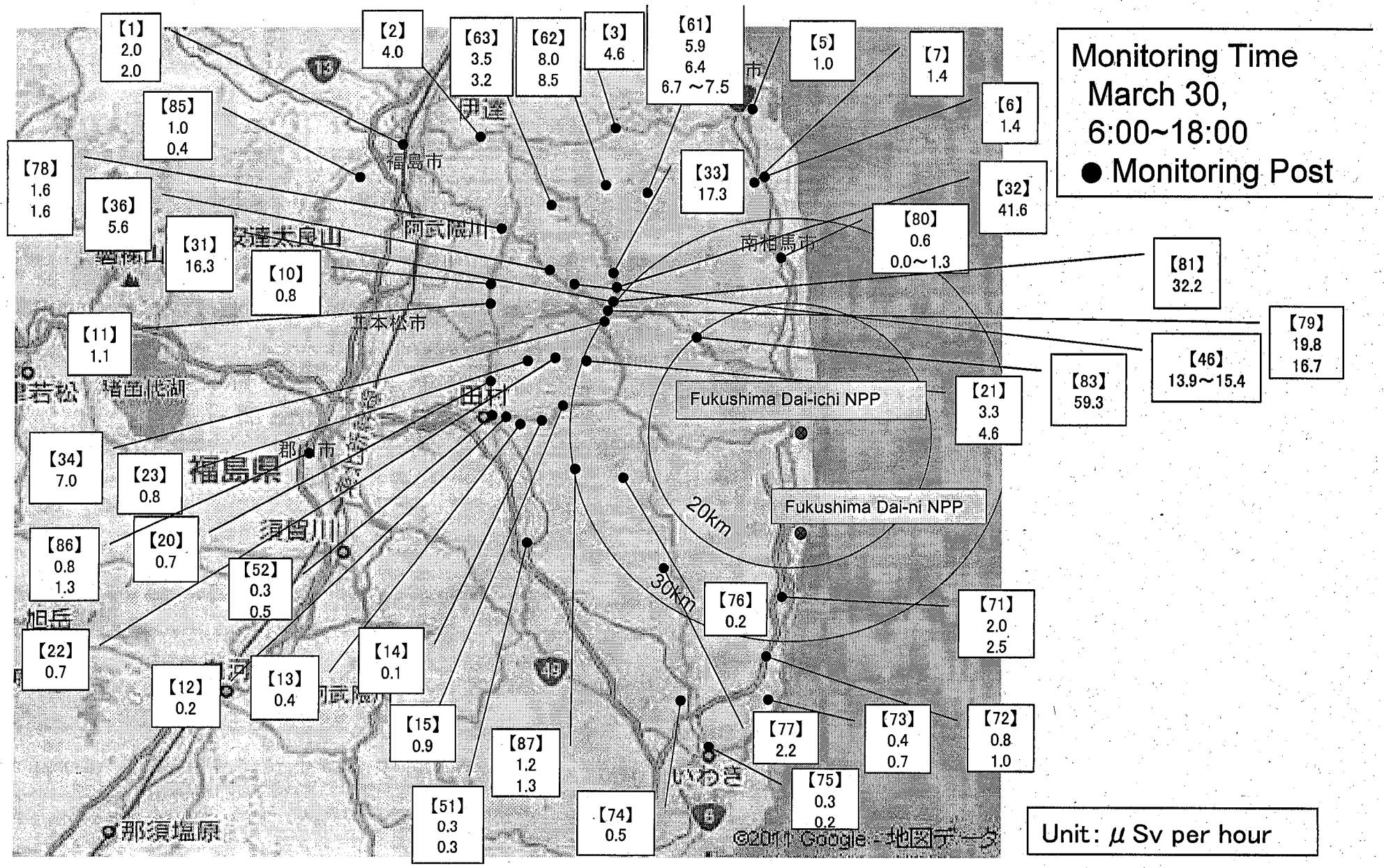
＊1 measured by Geiger-Müller counter
＊2 measured by ionization chamber type survey meter
＊3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Reading Point 【63】 (About 45KmNorthwest)	2011/3/30 16:31	3.5 *3	Rain	Fukushima Pref.
Reading Point 【63】 (About 45KmNorthwest)	2011/3/30 12:09	3.2 *3	No Rain	Fukushima Pref.
Reading Point 【71】 (About 25KmSouth)	2011/3/30 15:57	2.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【71】 (About 25KmSouth)	2011/3/30 8:00	2.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【72】 (About 30KmSouth)	2011/3/30 16:21	0.8 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【72】 (About 30KmSouth)	2011/3/30 8:24	1.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【73】 (About 35KmSouth)	2011/3/30 16:40	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【73】 (About 35KmSouth)	2011/3/30 8:47	0.7 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【74】 (About 35KmSouth)	2011/3/30 9:21	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【75】 (About 45KmSouth)	2011/3/30 18:22	0.3 *2	Rain	Police (counter NBC operations unit)
Reading Point 【75】 (About 45KmSouth)	2011/3/30 7:03	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 (About 25KmSouthwest)	2011/3/30 12:26	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【77】 (About 25KmSouthwest)	2011/3/30 12:48	2.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【78】 (About 45KmNorthwest)	2011/3/30 13:38	1.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【78】 (About 45KmNorthwest)	2011/3/30 8:00	1.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【79】 (About 30KmNorthwest)	2011/3/30 15:21	19.8 *2	No Rain	MEXT
Reading Point 【79】 (About 30KmNorthwest)	2011/3/30 9:05	16.7 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 (About 25KmNorth)	2011/3/30 11:33	0.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 (About 25KmNorth)	2011/3/30 11:09 ～15:30	0.0～1.3 *2*4	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【81】 (About 30KmWest-Northwest)	2011/3/30 8:48	32.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 (About 20KmNorthwest)	2011/3/30 9:18	59.3 *2	No Rain	Police (counter NBC operations unit)

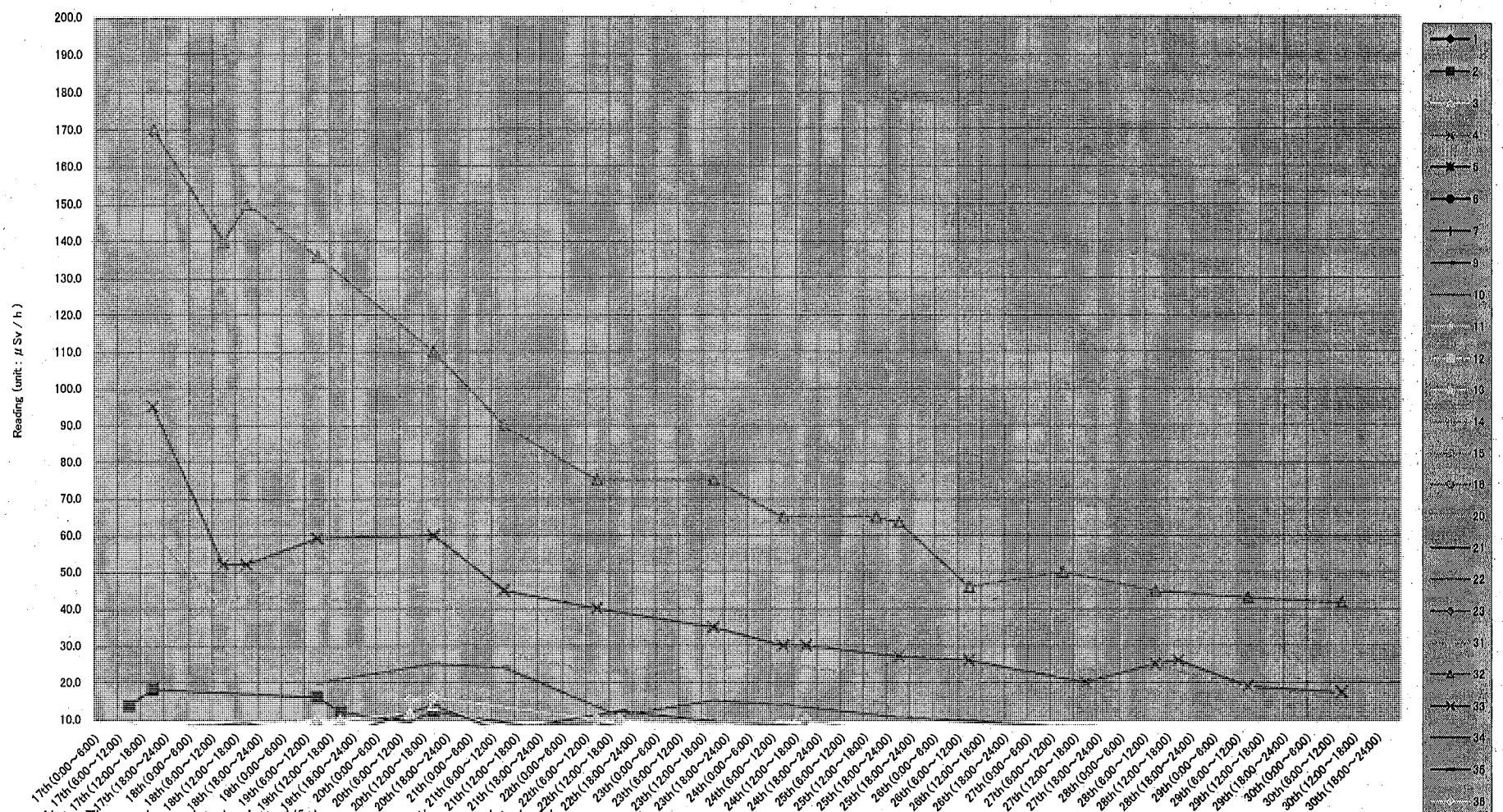
＊1 measured by Geiger–Müller counter
＊2 measured by ionization chamber type survey meter
＊3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Reading Point 【85】 (About 60kmNorthwest)	2011/3/30 14:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【85】 (About 60kmNorthwest)	2011/3/30 6:00	0.4 *2	No Rain	Ministry of Defense
Reading Point 【86】 (About 55kmWest)	2011/3/30 14:00	0.8 *2	No Rain	Ministry of Defense
Reading Point 【86】 (About 55kmWest)	2011/3/30 6:00	1.3 *2	No Rain	Ministry of Defense
Reading Point 【87】 (About 30kmWest-Southwest)	2011/3/30 14:00	1.2 *2	No Rain	Ministry of Defense
Reading Point 【87】 (About 30kmWest-Southwest)	2011/3/30 6:00	1.3 *2	No Rain	Ministry of Defense

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP



Note : The maximam data is plotted if there are more than one data in 4 hours.
Note : This graph only shows the dates over 10 μSv/h.

Note : Data from MEXT, Japan Atomic Energy Agency, and, NUCLEAR Safety Technology Center

News Release

Readings of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP

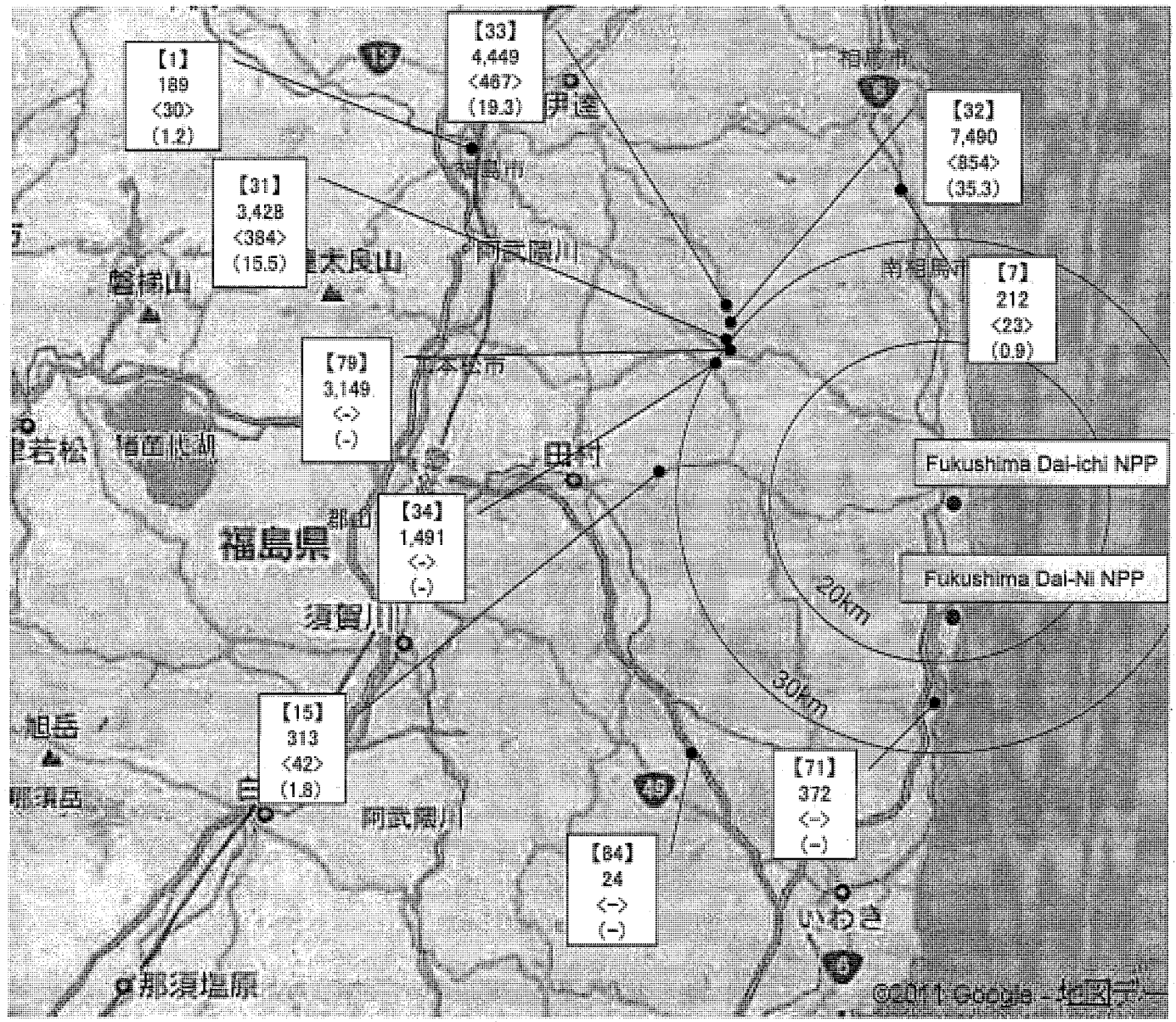
As of 10:00 March 31, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

＊1 the readings are measured by pocket dosimeter

Monitoring Post (length from NPP)	Date and Time (last monitoring) (x)	Readings (last monitoring) (a) (μSv)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) (μSv)	Accumulated Time (z = y − x)	Reading of integrated Dose (c = b − a) (μSv)	Weather
Monitoring Area 【31】 (About 30kmWestNorthWest)	2011/3/29 9:59	3044.0 *1	2011/3/30 10:50	3428.0 *1	24hour51minutes	384.0 *1 (15.5 μSv/h)	No Rain
Monitoring Area 【32】 (About 30kmNorthWest)	2011/3/29 10:57	6636.0 *1	2011/3/30 11:08	7490.0 *1	24hour11minutes	854.0 *1 (35.3 μSv/h)	No Rain
Monitoring Area 【33】 (About 30kmNorthWest)	2011/3/29 11:19	3982.0 *1	2011/3/30 11:30	4449.0 *1	24hour11minutes	467.0 *1 (19.3 μSv/h)	No Rain
Monitoring Area 【34】 (About 30kmNorthWest)	2011/3/29 14:29	1491.0 *1	–	–	–	–	–
Monitoring Area 【71】 (About 25kmSouth)	2011/3/28 13:15	372.0 *1	–	–	–	–	–
Monitoring Area 【79】 (About 30kmNorthWest)	2011/3/29 14:48	3149.0 *1	–	–	–	–	–
Monitoring Area 【7】 (About 45kmNorth)	2011/3/29 15:29	189.0 *1	2011/3/30 16:00	212.0 *1	24hour31minutes	23.0 *1 (0.9 μSv/h)	No Rain
Monitoring Area 【1】 (About 60kmNorthWest)	2011/3/29 17:23	159.0 *1	2011/3/30 17:59	189.0 *1	24hour36minutes	30.0 *1 (1.2 μSv/h)	No Rain
Monitoring Area 【15】 (About 35kmWest)	2011/3/29 13:32	271.0 *1	2011/3/30 12:25	313.0 *1	22hour53minutes	42.0 *1 (1.8 μSv/h)	No Rain
Monitoring Area 【84】 (About 40kmSouthWest)	2011/3/28 8:53	24.0 *1	–	–	–	–	–

notes: The parenthetic figures in the column "Integrated Dose" indicates the values of readings of integrated dose devided by accumulated time (z/c).
・Reading by MEXT
・The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation in the area.
・Monitoring in the area [71], [84] will be conducted from the next time, while it planed not to run car in these area on 30th March.
・Monitoring in the area [34], [79] will be conducted from tommorrow, while not conducted on 30th March because of changing the battery.

Readings of Integrated Dose at Monitoring Post out of Fukushima Dai-ichi NPP



Monitoring Time
- March 23th～30th
  (Monitoring Post : 7、31～34、79)
- March 23th～29th
  (Monitoring Post : 34、79)
- March 23th～28th
  (Monitoring Post: 71)
- March 24th～30th
  (Monitoring Post: 1、15)
- March 25th～28th
  (Monitoring Post : 84)

● Monitoring Post

(explanatory note)

【 Monitoring Post number】
Readings of Integrated Dose ※
<increment from the last monitoring>
(average dose per hour)

Readings of Integrated Dose indicate that accumulation of dose from each starting date till March 30th, for 3 day to 7days.

Unit: μ Sv per hour

News Release

Readings of Airborne Monitoring at Monitoring Post out of 30 km Zone of Fukushima Dai-ichi NPP

March 31, 2011

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

1. Measurement environment

Time and Date : from March 30th 11:15 to March 30th 14:10

Weather : Cloudy, Easterly wind

Flight condition: Average Flight Altitude during monitoring 1,370m

Average Flight Speed 240Km/h

2. Readings at Monitoring Post out of 30 Km Zone of Fukushima Dai-ichi NPP

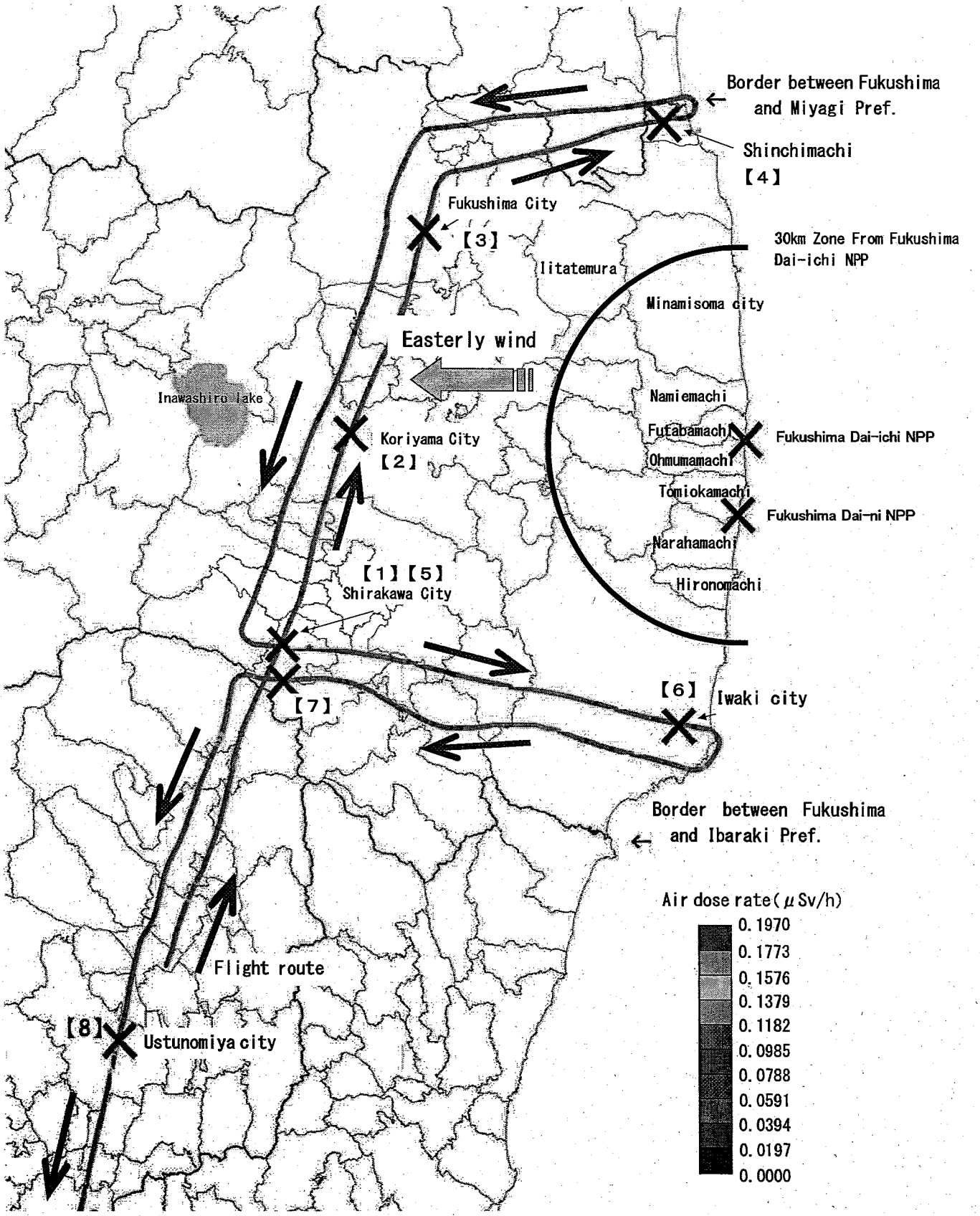
Main Reading Point	City	Latitude longitude	Altitude above sea level [above ground leve] (m)	Monitoring Time	Readings(μSv/h)
【1】	Shirakawa (Fukushima Prefecture)	37° 11.1′N 140° 14.8′E	1628 [1217]	11:55	0.0275
【2】	Kooriyama (Fukushima Prefecture)	37° 22.9′N 140° 18.9′E	1648 [1384]	12:00	0.0181
【3】	Fukushima (Fukushima Prefecture)	37° 46.4′N 140° 29.3′E	1638 [1579]	12:10	0.0208
【4】	Shinchimachi (Fukushima Prefecture)	37° 52.3′N 140° 53.9′E	1604 [1581]	12:18	0.0261
【5】	Shirakawa (Fukushima Prefecture)	37° 08.5′N 140° 08.9′E	1412 [975]	12:50	0.0241
【6】	Iwaki (Fukushima Prefecture)	37° 01.3′N 140° 53.0′E	1665 [1565]	13:05	0.0261
【7】	Shirakawa (Fukushima Prefecture)	37° 04.7′N 140° 12.3′E	1364 [949]	13:25	0.0268
【8】	Utsunomiya (Tochigi Prefecture)	36° 29.6′N 139° 54.4′E	1323 [1235]	13:44	0.0248

※1 : Route of Flight

Base at Chofu→Utsunomiya→Nasushiobara→Shirakawa→Fukushima city→Shinchimachi→Shirakawa→Iwaki city→Shirakawa→Utsunomiya→Base at Chofu

※2: Reading in the sky above Fukushima Pref. during comprehensive disaster-preparedness drill conducted by Fukushima Pref. in 2008 is 0.01～0.03μSv/h (measured on October 22, 2008)

Flight route of airborne monitoring on 28, March out of Fukushima Dai-ichi NPP (reference)
(【1】~【8】: Major Monitoring Point)



News Release

Readings of dust sampling (1/2)

: the readings in this thick-frame box are new.

As of 10:00 March 31, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Sampling Point	Sampling Time and Date	Radioactivity Concentration (Bq/m3)		Reading (μSv/h)	Monitoring Point by monitoring car
		^{131}I	^{137}Cs		
【1-1】(About 45kmNorthWest)	3/23 10:45～10:55	4.0	1.2	5.5	【3】
【1-7】(About 40kmNorth) 1st	3/25 12:58～13:09	3.5	<0.99	3.2	【7】
【1-7】(About 40kmNorth) 1st	3/25 13:58～14:09	4.3	1.6	3.2	
【1-7】(About 40kmNorth) 1st	3/25 14:57～15:08	15.0	<0.98	3.2	
【1-7】(About 40kmNorth) 1st	3/25 15:58～16:09	22.0	1.1	3.2	
【1-7】(About 40kmNorth) 1st	3/26 11:27～11:38	2.9	1.0	1.5	
【1-7】(About 40kmNorth) 1st	3/26 13:00～13:11	2.2	1.3	1.5	
【1-8】(About 45kmNorth) 1st	3/28 13:00～16:00	19.0	3.2	0.6～1.2	【5】
【1-2】(About 40kmNorthWest)	3/23 10:50～11:10	5.2	<1.2	9.0	【36】
【1-3】(About 30kmWestNorthWest)	3/23 13:54～14:17	8.0	<1.4	9.4	【21】
【1-4】(About 35kmWest)	3/23 12:40～13:02	2.8	<1.1	2.3	【15】
【1-4】(About 35kmWest) 1st	3/24 10:58～11:09	3.1	<0.99	2	
【1-4】(About 35kmWest) 2nd	3/24 11:58～12:09	2.4	1.3	2.8	
【1-4】(About 35kmWest) 3rd	3/24 12:58～13:09	2.5	<1.2	2.5	
【1-4】(About 35kmWest) 4th	3/24 13:58～14:09	2.2	1.6	2.2	
【1-4】(About 35kmWest) 5th	3/24 14:58～15:09	2.8	<1.2	2.5	
【1-4】(About 35kmWest) 6th	3/24 15:58～16:09	2.1	<1.0	2.2	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 1st	3/23 13:15～13:58	530.0	6.6	5.5～14.0	【71】
【1-5】(About 25kmSouth) Vehicle-Borne Survey 2nd	3/23 14:30～15:10	180.0	2.3	5.5～14.0	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 3rd	3/23 15:20～15:59	110.0	2.1	5.5～14.0	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 1st	3/24 10:06～10:44	5.9	<0.66	5.6	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 2nd	3/24 10:53～11:33	9.2	<0.71	5.6	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 3rd	3/24 11:44～12:26	12.0	1.1	5.6	
【1-5】(About 25kmSouth) 1st	3/25 13:12～13:42	23.0	1.4	2	
【1-5】(About 25kmSouth) 2nd	3/25 14:12～14:42	19.0	1.3	2.8	
【1-5】(About 25kmSouth) 3rd	3/25 15:12～15:42	24.0	2.5	2.5	
【1-5】(About 25kmSouth) 4th	3/25 16:12～16:42	10.0	1.3	2.2	
【1-5】(About 25kmSouth) Vehicle-Borne Survey	3/25 11:51～12:38	43.0	2.0	4.1～5.5	
【1-5】(About 25kmSouth) 1st	3/26 12:47～13:21	13.0	1.3	3.9	
【1-5】(About 25kmSouth) 2nd	3/26 14:21～14:57	10.0	1.5	3.9	
【1-5】(About 25kmSouth) 1st	3/27 13:58～14:33	7.1	<0.98	3.8	
【1-5】(About 25kmSouth) 2nd	3/27 15:33～16:08	6.6	<1.0	3.8	
【1-5】(About 25kmSouth) 3rd	3/27 16:16～16:53	10.0	<1.1	3.8	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 1st	3/27 12:36～13:26	20.0	0.8	2.8～3.8	
【1-5】(About 25kmSouth) Vehicle-Borne Survey 2nd	3/27 14:43～15:18	5.5	1.2	2.8～3.8	
【1-5】(About 25kmSouth) 1st	3/28 9:48～13:03	6.6	0.57	3.0	
【1-5】(About 25kmSouth) 2nd	3/28 13:23～14:07	54.0	8.0	3.0	
【1-5】(About 25kmSouth) 3rd	3/28 14:18～15:19	20.0	3.0	3.0	

Sampling Point	Sampling Time and Date	Radioactivity Concentration (Bq/m3)		Reading (μSv/h)	Monitoring Point by monitoring car
		^{131}I	^{137}Cs		
【2-1】(About 40kmNorthWest) 1st	3/29 12:50～13:45	4.2	0.73	7.0	【61】
【2-1】(About 40kmNorthWest) 2nd	3/29 13:49～14:46	3.4	0.79	7.0	
【2-1】(About 40kmNorthWest) 3rd	3/29 14:47～15:50	2.9	<0.74	7.0	
【2-1】(About 40kmNorthWest) 1st	3/30 11:15～11:35	4.8	<1.8	6.7	
【2-1】(About 40kmNorthWest) 2nd	3/30 12:15～12:35	4.7	2.00	7.2	
【2-1】(About 40kmNorthWest) 3rd	3/30 13:15～13:35	3.4	1.80	7.0	
【2-1】(About 40kmNorthWest) 4th	3/30 14:15～14:35	28.0	20.00	7.4	
【2-1】(About 40kmNorthWest) 5th	3/30 15:15～15:35	7.7	1.90	7.5	
【2-4】(About 25kmNorth) 1st	3/29 11:17～12:15	75.0	46.0	1.7	【80】
【2-4】(About 25kmNorth) 2nd	3/29 12:15～13:15	29.0	34.0	0.4	
【2-4】(About 25kmNorth) 3rd	3/29 13:15～14:15	32.0	23.0	0.6	
【2-4】(About 25kmNorth) 4th	3/29 14:15～15:00	29.0	25.0	0.5	
【2-4】(About 25kmNorth) 1st	3/30 11:09～11:29	1.8	0.5	0.0	
【2-4】(About 25kmNorth) 2nd	3/30 12:10～12:30	1.6	0.5	0.8	
【2-4】(About 25kmNorth) 3rd	3/30 13:10～13:30	1.2	0.4	0.2	
【2-4】(About 25kmNorth) 4th	3/30 14:10～14:30	1.5	0.5	0.3	
【2-4】(About 25kmNorth) 5th	3/30 15:10～15:30	1.1	<0.49	0.6	
【2-7】(About 35kmNorthWest) 1st	3/30 12:11～12:31	1.9	1.0	13.9	【46】
【2-7】(About 35kmNorthWest) 2nd	3/30 13:11～13:33	1.3	1.0	15.2	
【2-7】(About 35kmNorthWest) 3rd	3/30 14:11～14:32	89.0	91.0	14.6	
【2-7】(About 35kmNorthWest) 4th	3/30 15:11～15:32	180.0	140.0	15.0	
【3-1】(About 30kmNorthWest) 1st	3/24 11:20～11:41	43.0	2.0	30	【33】
【3-1】(About 30kmNorthWest) 2nd	3/24 12:20～12:40	3.3	<0.98	30	
【3-1】(About 30kmNorthWest) 3rd	3/24 13:20～13:42	3.8	<1.2	30	
【3-1】(About 30kmNorthWest) 4th	3/24 14:20～14:42	3.8	1.5	30	
【3-1】(About 30kmNorthWest) 5th	3/24 15:20～15:42	3.3	1.7	30	
【3-1】(About 30kmNorthWest) 1st	3/26 11:38～12:00	5.8	4.8	26	
【3-1】(About 30kmNorthWest) 2nd	3/26 13:18～13:39	5.2	2.2	26	
【3-1】(About 30kmNorthWest) 1st	3/28 11:31～11:52	2.6	1.8	26	
【3-1】(About 30kmNorthWest) 2nd	3/28 12:53～13:15	2.7	<1.2	26	
【3-1】(About 30kmNorthWest) 1st	3/29 11:18～11:40	2.4	1.1	18.9	
【3-1】(About 30kmNorthWest) 2nd	3/29 13:23～13:50	1.9	<1.0	–	

Readings are already announced in "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP"

Readings of dust sampling (2/2)

: the readings in this thick-frame box are new.

Sampling Point	Sampling Time and Date		Radioactivity Concentration (Bq/m3)		Reading (μSv/h)
			^{131}I	^{137}Cs	
【1】(About 60kmNorthWest)	3/19	18:30～18:50	1.22	ND	7.2
	3/20	18:30～18:50	203.00	32.20	5.0
	3/21	18:30～18:50	2.50	ND	4.5
	3/22	18:30～18:50	3.06	ND	5.2
	3/23	19:38～19:58	3.69	1.20	4.0
	3/24	18:30～18:55	ND	ND	3.6
	3/25	19:10～19:20	24.00	14.20	2.5
	3/26	18:30～18:40	1.75	ND	2.5
	3/27	18:30～18:50	0.87	ND	3.5
	3/28	18:33～18:43	1.13	ND	3.2
	3/29	18:30～18:50	1.56	ND	2.1
【2-5】(About 40kmSouthWest)	3/20	13:57～14:17	24.00	1.75	0.6
	3/21	13:37～13:57	2.69	ND	0.5
	3/22	12:32～12:52	6.29	ND	0.4
	3/23	12:50～13:10	1.86	ND	0.5
	3/24	13:21～13:41	1.19	ND	–
	3/25	13:35～13:55	12.40	ND	0.4
	3/26	11:55～12:15	ND	ND	0.6
	3/27	11:05～11:25	1.04	ND	0.5
	3/28	11:25～11:45	0.82	ND	–
	3/29	11:25～11:45	0.89	ND	0.3
【2-6】(About 45kmSouth)	3/20	15:25～15:45	6.89	ND	0.6
	3/21	15:00～15:20	28.90	ND	1.5
	3/22	14:00～14:20	17.00	ND	0.6
	3/23	14:15～14:35	6.93	ND	1.0
	3/24	15:12～15:32	8.25	ND	1.4
	3/25	13:47～14:07	40.60	ND	1.1
	3/27	12:30～12:50	1.55	ND	0.8
	3/28	13:10～13:30	3.56	ND	0.3
	3/29	12:55～13:15	2.68	ND	0.7
【2-3】(About 40kmWest)	3/21	12:30～12:50	3.74	ND	0.9
	3/22	11:32～11:52	3.92	ND	2.2
	3/23	11:50～12:10	1.75	ND	1.0
	3/24	12:12～12:32	0.97	ND	–
	3/25	13:33～13:53	37.00	1.45	0.8
	3/26	11:52～12:12	1.77	ND	0.8
	3/27	11:48～12:08	1.07	ND	0.8
	3/28	11:39～11:59	ND	ND	0.7
	3/29	13:44～13:54	2.29	0.63	0.7

Sampling Point	Sampling Time and Date		Radioactivity Concentration (Bq/m3)		Reading (μSv/h)
			^{131}I	^{137}Cs	
【2-1】(About 40kmNorthWest)	3/21	13:00～13:20	12.80	2.37	4.1
	3/22	12:26～12:46	5.87	ND	4.2
	3/23	12:50～13:10	2.99	ND	16.8
	3/24	13:30～13:50	5.80	1.51	10.0
	3/25	12:45～13:05	5.87	ND	12.3
	3/26	12:26～12:46	5.39	1.33	7.8
	3/27	12:06～12:26	2.22	ND	11.2
	3/28	12:05～12:25	1.66	ND	9.6
	3/29	12:07～12:27	2.42	6.79	9.2
【2-4】(About 25kmNorth)	3/21	14:20～14:40	13.20	0.74	2.8
	3/22	13:35～13:55	3.81	ND	1.8
	3/23	14:10～14:30	2.62	ND	1.1
	3/24	14:55～15:15	193.00	2.94	1.2
	3/25	14:20～14:40	16.10	ND	0.7
	3/26	13:57～14:17	2.62	ND	1.3
	3/27	13:38～13:58	1.31	ND	1.4
	3/28	13:30～13:50	16.40	2.80	0.7
	3/29	13:30～13:50	63.40	38.60	1.0
【2-2】(About 45kmNorthWest)	3/22	11:10～11:30	10.50	ND	7.8
	3/23	11:31～11:51	1.47	ND	6.0
	3/24	11:20～11:40	1.47	ND	2.0
	3/25	11:25～11:45	2.15	ND	7.5
	3/26	11:10～11:30	1.19	ND	4.3
	3/27	10:50～11:10	2.97	ND	5.5
	3/28	11:00～11:20	1.66	0.87	5.5
	3/29	11:30～11:23	1.10	2.02	4.8
【2-7】(About 35kmNorthWest)	3/25	15:05～15:22	555.00	12.40	12.0
	3/26	14:06～14:26	1.54	ND	8.8
	3/27	13:51～14:11	1.02	ND	8.7
	3/28	13:39～13:59	2.14	ND	8.4
	3/29	15:02～15:12	3.51	1.46	8.0
【2-8】(About 50kmNorthWest)	3/24	12:05～12:25	2.71	ND	–
	3/25	16:13～16:33	34.00	ND	–
	3/26	15:15～15:35	ND	ND	–
	3/27	14:52～15:12	ND	ND	–
	3/28	14:38～14:58	ND	ND	–
	3/29	15:59～16:09	1.60	ND	1.6
【2-9】(About 45kmWestNorthWest)	3/25	11:32～11:52	8.67	ND	–
	3/26	10:10～10:30	7.98	ND	–
	3/27	10:28～10:48	ND	ND	–
	3/28	10:12～10:32	0.78	ND	–
	3/29	11:56～12:06	2.53	0.59	–
【2-10】(About 50kmNorth)	3/25	16:25～16:45	33.60	0.84	–

The government requests Fukushima Prefecture to gain the readings above.

Readings of soil monitoring

: the readings in this thick-frame box are new.

Sampling Point	Sampling Time and Date	Radioactivity Concentration (Bq/Kg)		Reading (μSv/h)	Monitoring Point by Monitoring Car
		^{131}I	^{137}Cs		
【3-1】(About 30kmNorthWest)	3/23 11:10	200,000	45,000	103.0	【33】
【3-2】(About 30kmNorthWest)	3/23 13:17	92,000	15,000	15.0	【34】
【3-3】(About 35kmWest)	3/23 12:50	11,000	3,300	2.3	【15】
【3-3】(About 35kmWest)	3/24 12:58	4,900	220	2.5	【15】
【3-4】(About 40kmNorthWest)	3/23 11:08	33,000	8,600	2.8	【11】
【3-5】(About 50kmNorthWest)	3/23 10:30	4,200	770	2.8	【4】
【3-6】(About 30kmWestNorthWest)	3/23 14:00	70,000	12,000	9.4	【21】
【3-6】(About 30kmWestNorthWest)	3/26 15:33	13,000	2,900	6.5	【21】
【3-6】(About 30kmWestNorthWest)	3/28 11:03	14,000	4,600	5.3	【21】
【3-6】(About 30kmWestNorthWest)	3/29 11:34	25,000	7,100	–	【21】
【3-7】(About 25kmSouth)	3/23 13:00	69,000	2,600	14.0	【71】
【3-8】(About 25kmSouth)	3/23 16:22	140,000	2,900	14.0	【71】
【3-15】(About 25kmSouth)	3/25 14:15	560	410	5.5	【71】
【3-15】(About 25kmSouth)	3/26 12:55	31,000	1,800	3.9	【71】
【3-15】(About 25kmSouth)	3/28 9:54	42,000	1,500	3.0	【71】
【3-9】(About 45kmNorth)	3/25 11:24	6,900	1,600	2.7	【5】
【3-9】(About 45kmNorth)	3/26 10:48	6,900	1,600	1.0	【5】
【3-9】(About 45kmNorth)	3/26 12:30	110,000	2,800	1.0	【5】
【3-9】(About 45kmNorth)	3/28 13:00	12,000	4,100	0.6～1.2	【5】
【3-10】(About 40kmNorth)	3/25 12:18	11,000	3,300	3.7	【6】
【3-10】(About 40kmNorth)	3/26 11:12	14,000	3,800	1.5	【6】
【3-10】(About 40kmNorth)	3/28 10:32	11,000	3,600	1.2	【6】
【3-10】(About 40kmNorth)	3/29 15:20	8,400	3,200	1.3	【6】
【3-10】(About 40kmNorth)	3/30 15:54	6,100	2,000	1.4	【6】
【3-11】(About 40kmNorth)	3/25 12:33	8,000	1,300	3.2	【7】
【3-11】(About 40kmNorth)	3/26 11:33	13,000	4,300	1.5	【7】
【3-11】(About 40kmNorth)	3/28 10:38	8,200	2,000	3.3	【7】
【3-12】(About 30kmWestNorthWest)	3/25 14:13	29,000	627	30.5	【31】
【3-12】(About 30kmWestNorthWest)	3/26 10:15	22,000	1,600	17.8	【31】
【3-12】(About 30kmWestNorthWest)	3/26 10:40	290,000	33,000	46.0	【31】
【3-12】(About 30kmWestNorthWest)	3/26 10:55	15,000	3,000	26.0	【31】
【3-12】(About 30kmWestNorthWest)	3/27 11:30	120,000	27,000	25.0	【31】
【3-12】(About 30kmWestNorthWest)	3/28 10:29	120,000	28,000	23.0	【31】
【3-12】(About 30kmWestNorthWest)	3/29 9:59	710,000	220,000	18.3	【31】
【3-12】(About 30kmWestNorthWest)	3/29 10:57	660,000	94,000	43.0	【31】
【3-12】(About 30kmWestNorthWest)	3/29 11:18	220,000	65,000	18.9	【31】
【3-13】(About 30kmNorthWest)	3/25 14:30	88,700	9,260	65.0	【32】
【3-13】(About 30kmNorthWest)	3/27 11:55	550,000	80,000	45.0	【32】
【3-13】(About 30kmNorthWest)	3/28 10:51	210,000	9,200	50.0	【32】
【3-1】(About 30kmNorthWest)	3/25 14:45	251,000	60,100	27.0	【33】
【3-1】(About 30kmNorthWest)	3/26 10:55	7,500	1,500	26.0	【33】
【3-1】(About 30kmNorthWest)	3/27 12:15	93,000	29,000	26.0	【33】
【3-1】(About 30kmNorthWest)	3/28 11:18	110,000	36,000	43.0	【33】
【3-14】(About 40kmNorthWest)	3/25 15:35	73,000	18,000	7.0	【36】
【3-14】(About 40kmNorthWest)	3/26 19:30	49,000	9,300	7.8	【36】
【3-14】(About 40kmNorthWest)	3/28 9:15	65,000	21,000	8.0	【36】
【3-14】(About 40kmNorthWest)	3/29 9:41	63,000	21,000	6.0	【36】
【3-14】(About 40kmNorthWest)	3/30 10:18	71,000	24,000	5.6	【36】
【3-16】(About 45kmNorthWest)	3/28 16:18	7,800	3,500	1.7	–

Readings of environmental monitaring samples

[ ] : the readings in this thick-frame box are new.

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg) ^{131}I	^{137}Cs	Reading (μSv/h)	Note
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/18 12:20	2,520,000	1,800,000	over 30	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/19 11:40	845,000	1,010,000	26.5	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/20 12:40	2,540,000	2,650,000	25.8	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/21 12:32	1,330,000	1,240,000	20.4	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/22 12:00	1,110,000	1,600,000	15.3	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/23 11:30	819,000	1,620,000	16.8	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/24 13:05	805,000	1,050,000	13.2	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/25 12:20	400,000	398,000	12.3	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/26 12:00	1,030,000	2,870,000	10.2	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/27 11:40	508,000	910,000	11.2	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/28 11:50	381,000	480,000	9.6	
【2-1】(About 40 kmNorthWest)	Iitate Village	Weed	Leaf vegetable	3/29 11:10	330,000	311,000	9.2	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/18 13:30	88,600	17,800	–	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/19 13:00	455,000	24,900	–	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/20 14:30	497,000	24,700	3.4	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/21 14:07	289,000	13,400	2.8	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/22 13:35	140,000	17,200	1.8	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/23 14:10	185,000	17,200	1.1	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/24 14:40	184,000	27,900	1.2	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/25 14:20	217,000	18,800	0.7	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/26 13:50	83,700	10,500	1.3	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/27 13:25	161,000	39,900	1.4	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/28 13:27	113,000	23,900	0.7	
【2-4】(About 25 kmNorth)	Minamisouma City	Weed	Leaf vegetable	3/29 13:30	109,000	17,000	1.0	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/18 13:15	690,000	17,400	–	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/18 13:40	468,000	10,100	–	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/20 15:25	548,000	17,500	0.6	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/21 15:10	115,000	2,380	1.5	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/22 13:50	448,000	18,600	0.6	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/23 14:20	451,000	30,300	1.0	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/24 15:00	454,000	6,210	1.4	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/25 13:45	170,000	6,860	1.1	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/26 13:50	291,000	12,800	1.0	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/27 12:30	126,000	7,470	0.8	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/28 12:50	71,800	4,370	0.3	
【2-6】(About 45 kmSouth)	Iwaki City	Weed	Leaf vegetable	3/29 13:05	132,000	9,310	0.7	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/18 11:45	173,000	72,800	–	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/19 11:00	184,000	65,100	–	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/20 12:05	308,000	138,000	4.2	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/21 12:03	315,000	120,000	3.5	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/22 11:00	180,000	89,000	7.8	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/23 11:30	170,000	73,700	5.5	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/23 11:30	74,400	23,100	5.5	Unwashed
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/23 11:30	46,200	16,000	5.5	Washed
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/24 11:20	141,000	43,200	5.0	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/25 11:30	155,000	53,000	7.5	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/26 11:20	79,500	54,700	4.3	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/27 10:45	50,000	32,900	5.5	

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Reading (μSv/h)	Note
					^{131}I	^{137}Cs		
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/28 11:05	46,000	33,600	5.5	
【2-2】(About 45 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/29 11:00	71,900	67,900	4.8	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/18 11:35	36,000	40,100	1.6	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/19 11:35	68,000	38,500	0.8	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/20 12:40	75,700	50,000	0.7	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/21 12:30	30,800	25,000	0.7	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/22 11:30	43,200	25,000	1.4	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/23 11:50	24,100	17,000	1.0	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/24 11:35	29,400	32,600	0.5	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/25 13:28	23,400	13,700	0.8	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/26 11:35	33,100	10,700	0.6	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/27 11:45	33,300	19,800	0.4	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/28 11:36	37,000	22,400	0.7	
【2-3】(About 40 kmWest)	Tamura City	Weed	Leaf vegetable	3/29 13:35	24,800	34,500	0.7	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/18 12:35	181,000	28,300	0.9	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/19 12:15	201,000	73,800	0.7	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/20 13:50	36,900	11,700	0.6	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/21 13:40	20,300	11,200	0.4	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/22 12:40	32,000	8,120	0.5	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/23 12:50	22,300	10,300	0.5	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/24 13:18	29,700	4,900	0.4	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/25 11:30	21,800	8,040	0.4	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/26 11:50	25,800	5,150	0.6	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/27 11:10	18,600	4,970	0.5	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/28 11:25	16,700	4,550	–	
【2-5】(About 40 kmSouthWest)	Ono Town	Weed	Leaf vegetable	3/29 11:30	16,700	3,770	0.3	
【2-7】(About 35 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/25 15:07	663,000	497,000	12.0	
【2-7】(About 35 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/26 14:03	488,000	571,000	8.8	
【2-7】(About 35 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/27 13:44	402,000	490,000	8.7	
【2-7】(About 35 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/28 13:39	443,000	689,000	8.4	
【2-7】(About 35 kmNorthWest)	Kawamata Town	Weed	Leaf vegetable	3/29 14:50	242,000	383,000	8.0	
【2-9】(About 45 kmWestNorthWest)	Nihonmatsu City	Weed	Leaf vegetable	3/25 11:40	73,400	235,000	–	
【2-9】(About 45 kmWestNorthWest)	Nihonmatsu City	Weed	Leaf vegetable	3/26 10:13	24,300	106,000	–	
【2-9】(About 45 kmWestNorthWest)	Nihonmatsu City	Weed	Leaf vegetable	3/27 10:30	73,400	230,000	–	
【2-9】(About 45 kmWestNorthWest)	Nihonmatsu City	Weed	Leaf vegetable	3/28 10:13	34,500	223,000	–	
【2-9】(About 45 kmWestNorthWest)	Nihonmatsu City	Weed	Leaf vegetable	3/29 11:45	34,000	160,000	–	
【2-8】(About 50 kmNorthWest)	Date City	Weed	Leaf vegetable	3/25 16:18	77,100	40,700	–	
【2-8】(About 50 kmNorthWest)	Date City	Weed	Leaf vegetable	3/26 15:13	39,400	24,000	–	
【2-8】(About 50 kmNorthWest)	Date City	Weed	Leaf vegetable	3/27 15:50	43,900	44,600	–	
【2-8】(About 50 kmNorthWest)	Date City	Weed	Leaf vegetable	3/28 14:37	43,300	52,000	–	
【2-8】(About 50 kmNorthWest)	Date City	Weed	Leaf vegetable	3/28 15:50	37,100	62,100	1.6	
【2-10】(About 50 kmNorth)	Shinchi Town	Weed	Leaf vegetable	3/25 16:20	29,300	12,500	–	

The government requests Fukushima Prefecture to gain the readings above.

Readings of dust sampling

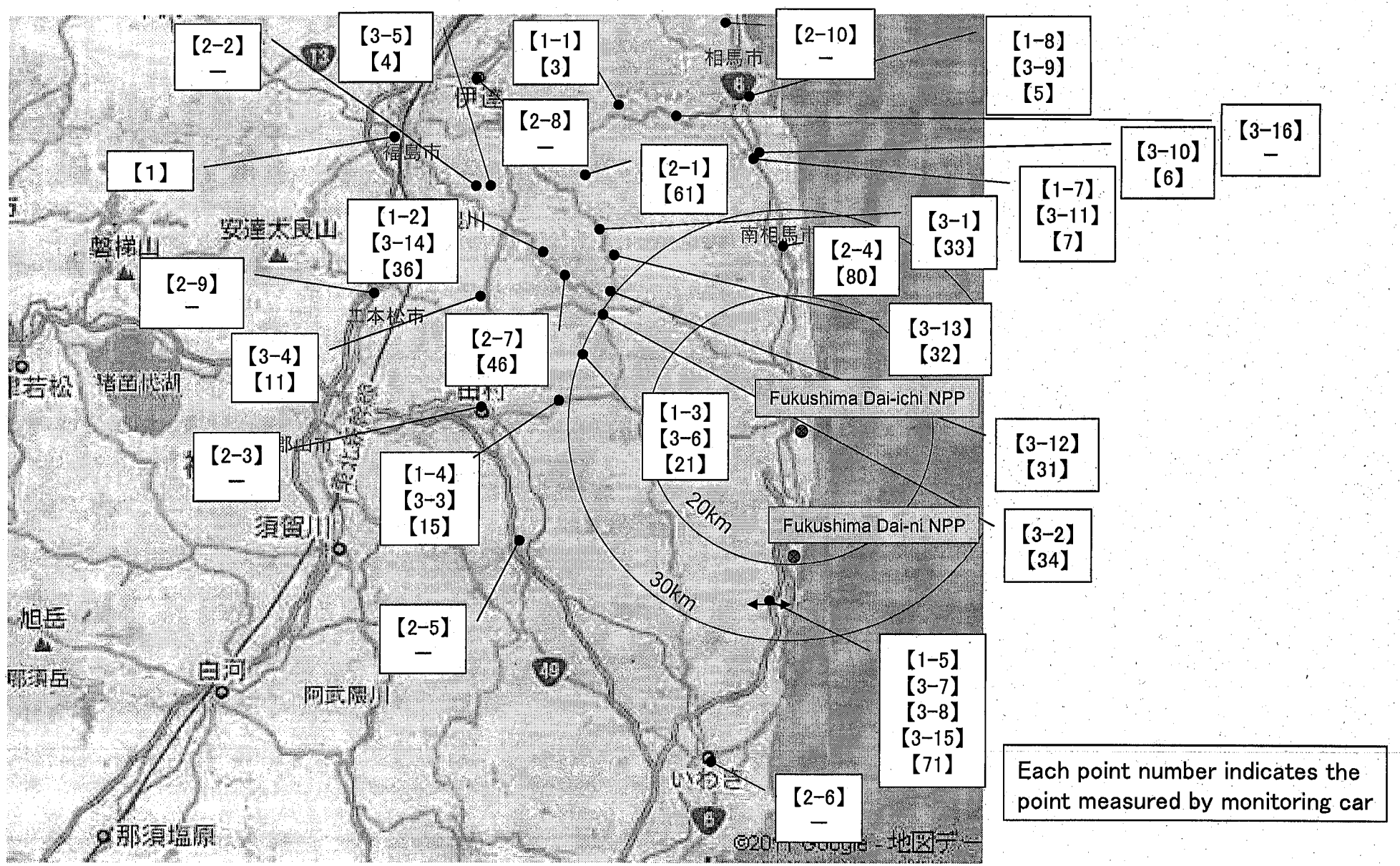
: the readings in this thick-frame box are new.

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					^{131}I	^{137}Cs	
【2-1】 (About40kmNorthWest)	Iitate Village	inland water	pond water	3/18 12:20	2,090	511	
	Iitate Village	inland water	pond water	3/19 11:36	2,450	940	
	Iitate Village	inland water	pond water	3/20 12:40	2,010	437	
	Iitate Village	inland water	pond water	3/21 12:35	1,720	246	
	Iitate Village	inland water	pond water	3/22 12:00	1,330	172	
	Iitate Village	inland water	pond water	3/23 12:25	1,260	145	
	Iitate Village	inland water	pond water	3/24 13:05	1,330	268	
	Iitate Village	inland water	pond water	3/25 12:20	1,280	507	
	Iitate Village	inland water	pond water	3/26 12:00	835	162	
	Iitate Village	inland water	pond water	3/27 11:40	828	145	
	Iitate Village	inland water	pond water	3/28 11:50	884	183	
	Iitate Village	inland water	pond water	3/29 11:50	701	158	
	Iitate Village	inland soil	soil	3/19 11:40	300,000	28,100	
	Iitate Village	inland soil	soil	3/20 12:40	1,170,000	163,000	
	Iitate Village	inland soil	soil	3/21 12:32	207,000	39,900	
	Iitate Village	inland soil	soil	3/22 12:00	256,000	57,400	
	Iitate Village	inland soil	soil	3/23 12:25	135,000	32,200	
	Iitate Village	inland soil	soil	3/24 13:05	45,500	1,870	
	Iitate Village	inland soil	soil	3/25 13:05	265,000	27,900	
	Iitate Village	inland soil	soil	3/26 12:00	564,000	227,000	
	Iitate Village	inland soil	soil	3/26 15:20	82,000	28,000	
	Iitate Village	inland soil	soil	3/27 11:40	169,000	29,100	
	Iitate Village	inland soil	soil	3/27 12:00	69,800	20,800	
	Iitate Village	inland soil	soil	3/28 11:50	14,000	2,040	
	Iitate Village	inland soil	soil	3/28 12:10	23,100	860	
	Iitate Village	inland soil	soil	3/29 11:50	53,700	5,650	
	Iitate Village	inland soil	soil	3/29 12:10	58,400	25,100	
【2-2】 (About45kmNorthWest)	Kawamata Town	inland soil	soil	3/18 11:45	84,300	14,200	
	Kawamata Town	inland soil	soil	3/19 11:00	85,400	8,690	
	Kawamata Town	inland soil	soil	3/20 12:04	151,000	15,100	
	Kawamata Town	inland soil	soil	3/21 12:10	157,000	16,500	
	Kawamata Town	inland soil	soil	3/22 11:00	38,900	4,720	
	Kawamata Town	inland soil	soil	3/23 11:30	44,600	6,010	
	Kawamata Town	inland soil	soil	3/24 11:20	21,500	1,160	
	Kawamata Town	inland soil	soil	3/26 11:20	29,300	3,760	
	Kawamata Town	inland soil	soil	3/27 10:45	44,900	7,580	
	Kawamata Town	inland soil	soil	3/28 11:05	31,100	2,470	
	Kawamata Town	inland soil	soil	3/29 11:00	34,400	5,900	
【2-3】 (About40kmWest)	Tamura City	inland soil	soil	3/18 11:50	19,300	3,510	
	Tamura City	inland soil	soil	3/19 11:35	6,970	1,260	
	Tamura City	inland soil	soil	3/20 12:40	5,390	1,250	
	Tamura City	inland soil	soil	3/21 12:30	3,000	390	
	Tamura City	inland soil	soil	3/22 11:30	7,290	1,290	
	Tamura City	inland soil	soil	3/24 11:35	6,600	1,310	
	Tamura City	inland soil	soil	3/25 13:35	5,480	778	
	Tamura City	inland soil	soil	3/26 11:51	5,250	1,010	
	Tamura City	inland soil	soil	3/27 11:45	3,700	796	
	Tamura City	inland soil	soil	3/28 11:37	4,360	1,110	
	Tamura City	inland soil	soil	3/28 13:35	5,080	1,610	

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					^{131}I	^{137}Cs	
【2-4】(About25kmNorth)	Minamisouma City	inland soil	soil	3/18 13:30	22,600	3,280	
	Minamisouma City	inland soil	soil	3/19 13:00	35,800	4,040	
	Minamisouma City	inland soil	soil	3/20 14:30	35,800	4,850	
	Minamisouma City	inland soil	soil	3/21 14:07	83,200	8,660	
	Minamisouma City	inland soil	soil	3/23 14:10	16,600	1,720	
	Minamisouma City	inland soil	soil	3/24 14:40	14,900	1,990	
	Minamisouma City	inland soil	soil	3/25 14:20	2,480	189	
	Minamisouma City	inland soil	soil	3/26 13:50	15,100	2,490	
	Minamisouma City	inland soil	soil	3/27 13:25	10,100	1,520	
	Minamisouma City	inland soil	soil	3/28 13:27	7,730	1,330	
	Minamisouma City	inland soil	soil	3/29 13:30	9,010	2,200	
【2-5】(About40kmSouthWest)	Ono Town	inland soil	soil	3/18 12:30	8,170	2,260	
	Ono Town	inland soil	soil	3/19 12:15	14,100	4,630	
	Ono Town	inland soil	soil	3/20 13:50	10,300	3,020	
	Ono Town	inland soil	soil	3/21 13:40	4,830	910	
	Ono Town	inland soil	soil	3/22 11:40	3,220	466	
	Ono Town	inland soil	soil	3/23 12:50	6,430	1,590	
	Ono Town	inland soil	soil	3/24 13:18	2,830	747	
	Ono Town	inland soil	soil	3/25 11:39	3,000	800	
	Ono Town	inland soil	soil	3/26 11:50	1,510	159	
	Ono Town	inland soil	soil	3/27 11:10	2,140	158	
	Ono Town	inland soil	soil	3/28 11:25	505	59	
	Ono Town	inland water	rain water	3/22 12:40	7,440	107	
	Ono Town	inland water	rain water	3/25 11:38	3,000	800	
	Ono Town	inland water	rain water	3/29 11:30	2,290	161	
【2-6】(About45kmSouth)	Iwaki City	inland soil	soil	3/19 13:15	12,600	288	
	Iwaki City	inland soil	soil	3/20 15:17	14,600	460	
	Iwaki City	inland soil	soil	3/21 15:10	30,700	1,220	
	Iwaki City	inland soil	soil	3/22 13:50	1,960	1,290	
	Iwaki City	inland soil	soil	3/23 14:20	32,600	840	
	Iwaki City	inland soil	soil	3/24 15:00	27,100	951	
	Iwaki City	inland soil	soil	3/25 13:45	23,900	519	
	Iwaki City	inland soil	soil	3/26 13:50	41,100	875	
	Iwaki City	inland soil	soil	3/27 12:30	25,100	849	
	Iwaki City	inland soil	soil	3/28 12:50	11,500	465	
	Iwaki City	inland soil	soil	3/29 13:05	15,700	617	
【2-7】(About35 kmNorthWest)	Kawamata Town	inland soil	soil	3/25 15:05	112,000	21,800	
	Kawamata Town	inland soil	soil	3/26 13:59	100,000	21,900	
	Kawamata Town	inland soil	soil	3/27 13:47	50,800	7,350	
	Kawamata Town	inland soil	soil	3/28 13:39	39,800	4,330	
	Kawamata Town	inland soil	soil	3/29 14:50	61,800	23,400	
【2-9】(About45 kmWestNorthWest)	Nihonmatsu City	inland soil	soil	3/25 11:35	32,900	9,330	
	Nihonmatsu City	inland soil	soil	3/26 10:14	39,000	16,900	
	Nihonmatsu City	inland soil	soil	3/27 10:26	49,300	22,700	
	Nihonmatsu City	inland soil	soil	3/28 10:13	34,100	15,700	
	Nihonmatsu City	inland soil	soil	3/29 11:45	36,400	21,100	
【2-8】(About50 kmNorthWest)	Date City	inland soil	soil	3/24 12:10	41,200	6,850	
	Date City	inland soil	soil	3/25 16:15	20,800	3,790	
	Date City	inland soil	soil	3/26 15:13	16,000	3,740	
	Date City	inland soil	soil	3/27 14:54	16,900	3,070	
	Date City	inland soil	soil	3/28 14:34	22,300	5,320	
	Date City	inland soil	soil	3/29 15:50	25,700	5,800	
【2-10】(About50 kmNorth)	Shinchi Town	inland soil	soil	3/25 16:20	44	3,740	

The government requests Fukushima Prefecture to gain the readings above.

Sampling points out of Fukushima Dai-ichi NPP



Each point number indicates the point measured by monitoring car

Reading of environmental radioactivity level by prefecture

2011.3.31 13:00 (μSv/h)

	Prefecture(City)	3/30															
		9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Usual Value Band
1	Hokkaido(Sappro)	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.027	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.02～0.105
2	Aomori(Aomori)	0.025	0.025	0.025	0.026	0.025	0.025	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.027	0.027	0.017～0.102
3	Iwate(Morioka)	0.026	0.026	0.026	0.026	0.026	0.026	0.027	0.028	0.027	0.026	0.026	0.026	0.027	0.026	0.026	0.014～0.084
4	Miyagi(Sendai)	0.100	0.100	0.099	0.099	0.099	0.099	0.098	0.097	0.095	0.095	0.094	0.091	0.089	0.089	0.088	0.0176～0.0513
5	Akita(Akita)	0.035	0.037	0.037	0.035	0.036	0.038	0.036	0.035	0.034	0.034	0.035	0.036	0.037	0.037	0.039	0.022～0.086
6	Yamagata(Yamagata)	0.067	0.066	0.066	0.067	0.067	0.067	0.067	0.067	0.067	0.067	0.066	0.066	0.066	0.066	0.066	0.025～0.082
7	Fukushima(Futaba)																0.037～0.071
8	Ibaraki(Mito)	0.215	0.212	0.212	0.213	0.211	0.209	0.208	0.208	0.207	0.207	0.207	0.206	0.209	0.211	0.206	0.036～0.056
9	Tochigi(Utsunomiya)	0.096	0.096	0.096	0.096	0.096	0.096	0.097	0.095	0.095	0.095	0.097	0.103	0.108	0.107	0.105	0.030～0.067
10	Gunma(Maebashi)	0.056	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.058	0.059	0.061	0.064	0.060	0.058	0.017～0.045
11	Saitama(Saitama)	0.087	0.087	0.085	0.084	0.083	0.083	0.082	0.083	0.082	0.082	0.083	0.083	0.085	0.090	0.085	0.031～0.060
12	Chiba(Ishihara)	0.079	0.071	0.078	0.074	0.074	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.022～0.044
13	Tokyo(Shinjyuku)	0.110	0.108	0.107	0.105	0.104	0.103	0.103	0.103	0.102	0.103	0.102	0.102	0.102	0.102	0.104	0.028～0.079
14	Kanagawa(Chigasaki)	0.074	0.072	0.071	0.070	0.069	0.069	0.069	0.069	0.068	0.069	0.070	0.070	0.070	0.070	0.070	0.035～0.069
15	Niigata(Niigata)	0.048	0.047	0.047	0.047	0.047	0.046	0.046	0.046	0.046	0.047	0.051	0.049	0.047	0.047	0.047	0.031～0.153
16	Toyama(Imizu)	0.048	0.048	0.048	0.050	0.051	0.054	0.052	0.049	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.029～0.147
17	Ishikawa(Kanazawa)	0.053	0.049	0.050	0.049	0.052	0.050	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.0291～0.1275
18	Fukui(Fukui)	0.047	0.046	0.047	0.046	0.049	0.046	0.045	0.045	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.032～0.097
19	Yamanashi(Kohu)	0.045	0.044	0.044	0.044	0.044	0.043	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.040～0.064
20	Nagano(Nagano)	0.048	0.047	0.046	0.046	0.046	0.045	0.046	0.045	0.045	0.046	0.049	0.046	0.046	0.046	0.045	0.0299～0.0974
21	Gifu(Kakamigahara)	0.062	0.061	0.060	0.060	0.060	0.061	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.061	0.060	0.057～0.110
22	Shizuoka(Shizuoka)	0.043	0.043	0.043	0.043	0.043	0.043	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.041	0.041	0.0281～0.0765
23	Aichi(Nagoya)	0.041	0.040	0.040	0.040	0.039	0.040	0.040	0.040	0.039	0.039	0.039	0.040	0.039	0.039	0.040	0.035～0.074
24	Mie(Yokkaichi)	0.047	0.046	0.045	0.046	0.046	0.046	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.0416～0.0789
25	Shiga(Otsu)	0.033	0.034	0.035	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.033	0.031～0.061
26	Kyoto(Kyoto)	0.039	0.039	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.039	0.039	0.033～0.087
27	Osaka(Osaka)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.043	0.042	0.043	0.043	0.043	0.043	0.043	0.042～0.061
28	Hyogo(Kobe)	0.037	0.036	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.037	0.037	0.037	0.035～0.076
29	Nara(Nara)	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.048	0.048	0.048	0.048	0.046～0.08
30	Wakayama(Wakayama)	0.032	0.032	0.031	0.031	0.031	0.031	0.031	0.032	0.031	0.032	0.032	0.032	0.032	0.032	0.032	0.031～0.056
31	Tottori(Tohhaku)	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.064	0.064	0.063	0.036～0.11
32	Shimane(Matsue)	0.037	0.037	0.037	0.037	0.036	0.037	0.037	0.036	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.033～0.079
33	Okayama(Okayama)	0.051	0.049	0.049	0.049	0.048	0.048	0.049	0.048	0.048	0.049	0.049	0.049	0.049	0.049	0.049	0.043～0.104
34	Hiroshima(Hiroshima)	0.049	0.048	0.048	0.047	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.047	0.048	0.035～0.069
35	Yamaguchi(Yamaguchi)	0.094	0.092	0.091	0.091	0.091	0.091	0.091	0.091	0.091	0.091	0.091	0.092	0.092	0.093	0.093	0.084～0.128
36	Tokushima(Tokushima)	0.038	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.037	0.038	0.038	0.038	0.038	0.038	0.037～0.067
37	Kagawa(Takamastu)	0.054	0.054	0.055	0.055	0.055	0.055	0.055	0.054	0.059	0.062	0.062	0.063	0.064	0.064	0.065	0.051～0.077
38	Ehime(Matsuyama)	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.049	0.049	0.049	0.045～0.074
39	Kochi(Kochi)	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.025	0.025	0.025	0.026	0.026	0.023～0.076
40	Fukuoka(Dazaifu)	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.037	0.037	0.034～0.079
41	Saga(Saga)	0.040	0.040	0.040	0.039	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.037～0.086
42	Nagasaki(Ohmura)	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.027～0.069
43	Kumamoto(Uto)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.021～0.067
44	Oita(Oita)	0.049	0.050	0.050	0.049	0.049	0.050	0.050	0.049	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.048～0.085
45	Miyazaki(Miyazaki)	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.027	0.027	0.027	0.0243～0.0664
46	Kagoshima(Kagoshima)	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.035	0.035	0.035	0.035	0.0306～0.0943
47	Okinawa(Uruma)	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.0133～0.0575

*Figures for Miyagi Prefecture are measured by transportable monitoring post.
*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the datas in Fukushima. It could not be measured by Monitoring Post since the radiation level around it is so high.
*Blanks are caused by device maintenance, but the area was measured by Monitoring Posts.
*These figures are estimated as 1μGy/h=1μSv/h.
*The table was made by MEXT, based on the reports from prefectures.

Reading of environmental radioactivity level by prefecture

2011.3.31 13:00 (μSv/h)

	Prefecture(City)	3/31									
		0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	Usual Value Band
1	Hokkaido(Sappro)	0.028	0.029	0.029	0.028	0.029	0.029	0.029	0.029	0.028	0.02～0.105
2	Aomori(Aomori)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.017～0.102
3	Iwate(Morioka)	0.027	0.027	0.027	0.028	0.028	0.028	0.028	0.027	0.027	0.014～0.084
4	Miyagi(Sendai)	0.088	0.089	0.089	0.089	0.088	0.087	0.088	0.089	0.091	0.0176～0.0513
5	Akita(Akita)	0.036	0.035	0.036	0.039	0.041	0.047	0.040	0.036	0.035	0.022～0.086
6	Yamagata(Yamagata)	0.066	0.066	0.067	0.070	0.067	0.066	0.064	0.066	0.065	0.025～0.082
7	Fukushima(Futaba)										0.037～0.071
8	Ibaraki(Mito)	0.201	0.203	0.205	0.200	0.199	0.198	0.197	0.198	0.197	0.036～0.056
9	Tochigi(Utsunomiya)	0.104	0.097	0.095	0.094	0.094	0.094	0.094	0.094	0.094	0.030～0.067
10	Gunma(Maebashi)	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.056	0.017～0.045
11	Saitama(Saitama)	0.083	0.082	0.082	0.082	0.082	0.082	0.082	0.081	0.081	0.031～0.060
12	Chiba(Ishihara)	0.072	0.072	0.072	0.072	0.072	0.073	0.074	0.073	0.073	0.022～0.044
13	Tokyo(Shinjyuku)	0.101	0.101	0.101	0.101	0.100	0.101	0.101	0.101	0.102	0.028～0.079
14	Kanagawa(Chigasaki)	0.070	0.070	0.069	0.069	0.069	0.068	0.069	0.069	0.068	0.035～0.069
15	Niigata(Niigata)	0.047	0.047	0.050	0.061	0.063	0.056	0.050	0.054	0.068	0.031～0.153
16	Toyama(Imizu)	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.049	0.048	0.029～0.147
17	Ishikawa(Kanazawa)	0.048	0.048	0.047	0.047	0.048	0.048	0.048	0.048	0.048	0.0291～0.1275
18	Fukui(Fukui)	0.046	0.046	0.046	0.046	0.046	0.047	0.046	0.047	0.046	0.032～0.097
19	Yamanashi(Kohu)	0.044	0.044	0.044	0.045	0.045	0.045	0.045	0.045	0.045	0.040～0.064
20	Nagano(Nagano)	0.045	0.046	0.047	0.046	0.046	0.047	0.047	0.047	0.047	0.0299～0.0974
21	Gifu(Kakamigahara)	0.061	0.061	0.061	0.062	0.062	0.062	0.062	0.062	0.062	0.057～0.110
22	Shizuoka(Shizuoka)	0.040	0.041	0.041	0.041	0.041	0.041	0.041	0.041	0.041	0.0281～0.0765
23	Aichi(Nagoya)	0.040	0.040	0.040	0.040	0.041	0.041	0.041	0.041	0.040	0.035～0.074
24	Mie(Yokkaichi)	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.0416～0.0789
25	Shiga(Otsu)	0.033	0.033	0.033	0.033	0.034	0.034	0.034	0.034	0.033	0.031～0.061
26	Kyoto(Kyoto)	0.039	0.038	0.039	0.039	0.039	0.040	0.040	0.040	0.039	0.033～0.087
27	Osaka(Osaka)	0.042	0.043	0.043	0.043	0.043	0.043	0.044	0.043	0.043	0.042～0.061
28	Hyogo(Kobe)	0.037	0.037	0.037	0.037	0.038	0.037	0.038	0.038	0.037	0.035～0.076
29	Nara(Nara)	0.048	0.049	0.049	0.048	0.048	0.049	0.049	0.049	0.048	0.046～0.08
30	Wakayama(Wakayama	0.033	0.033	0.033	0.033	0.033	0.034	0.034	0.034	0.033	0.031～0.056
31	Tottori(Tohhaku)	0.064	0.064	0.064	0.063	0.064	0.063	0.064	0.063	0.063	0.036～0.11
32	Shimane(Matsue)	0.038	0.038	0.038	0.038	0.038	0.038	0.039	0.039	0.038	0.033～0.079
33	Okayama(Okayama)	0.049	0.049	0.050	0.051	0.051	0.051	0.052	0.051	0.051	0.043～0.104
34	Hiroshima(Hiroshima)	0.048	0.048	0.049	0.050	0.050	0.050	0.051	0.051	0.050	0.035～0.069
35	Yamaguchi(Yamaguchi	0.094	0.095	0.095	0.095	0.096	0.096	0.097	0.097	0.096	0.084～0.128
36	Tokushima(Tokushima	0.038	0.038	0.039	0.039	0.039	0.038	0.039	0.039	0.038	0.037～0.067
37	Kagawa(Takamastu)	0.065	0.068	0.067	0.064	0.063	0.067	0.060	0.057	0.056	0.051～0.077
38	Ehime(Matsuyama)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.048	0.045～0.074
39	Kochi(Kochi)	0.026	0.026	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.023～0.076
40	Fukuoka(Dazaifu)	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.037	0.034～0.079
41	Saga(Saga)	0.041	0.041	0.041	0.041	0.041	0.041	0.041	0.042	0.042	0.037～0.086
42	Nagasaki(Ohmura)	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.027～0.069
43	Kumamoto(Uto)	0.028	0.028	0.028	0.029	0.028	0.029	0.028	0.029	0.029	0.021～0.067
44	Oita(Oita)	0.050	0.051	0.051	0.051	0.050	0.051	0.050	0.051	0.051	0.048～0.085
45	Miyazaki(Miyazaki)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.0243～0.0664
46	Kagoshima(Kagoshima	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.036	0.035	0.0306～0.0943
47	Okinawa(Uruma)	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.0133～0.0575

*Figures for Miyagi Prefecture are measured by transportable monitoring post.
*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the datas in Fukushima. It could not be measured by Monitoring Post since the radiation level around it is so high.
*Blanks are caused by device maintenance, but the area was measured by Monitoring Posts.
*These figures are estimated as 1 μGy/h=1 μSv/h.
*The table was made by MEXT, based on the reports from prefectures.

Monitoring data at Ibaraki prefecture

MEXT

2011/3/31 13:00

μSv/h

Date and Time	JAEA nuclear science research institute (Tokai-village in Ibaraki-prefecture)	JAEA Nuclear fuel cycle engineering laboratory (Tokai-village in Ibaraki-prefecture)	Yayoi in Tokyo University (Tokai-village in Ibaraki-prefecture)
3/30			
0:00	1.57	0.95	1.35
1:00	1.57	0.95	1.40
2:00	1.57	0.95	1.36
3:00	1.57	0.94	1.34
4:00	1.56	0.95	1.37
5:00	1.57	0.94	1.33
6:00	1.56	0.95	1.32
7:00	1.55	0.94	1.33
8:00	1.55	0.94	1.36
9:00	1.55	0.93	1.35
10:00	1.55	0.93	1.21
11:00	1.54	0.93	1.19
12:00	1.54	0.93	1.35
13:00	1.53	0.93	1.36
14:00	1.53	0.92	1.29
15:00	1.53	0.92	1.28
16:00	1.52	0.91	1.34
17:00	1.51	0.91	1.28
18:00	1.52	0.91	1.34
19:00	1.51	0.91	1.26
20:00	1.49	0.90	1.23
21:00	1.49	0.89	1.19
22:00	1.49	0.89	1.26
23:00	1.49	0.89	1.37
3/31			
0:00	1.49	0.89	1.36
1:00	1.49	0.88	1.34
2:00	1.49	0.88	1.26
3:00	1.49	0.89	1.19
4:00	1.48	0.89	1.22
5:00	1.48	0.88	1.32
6:00	1.48	0.88	1.27
7:00	1.47	0.87	1.28
8:00	1.47	0.87	1.22
9:00	1.47	0.86	1.37
10:00	1.46	0.86	
11:00	1.45	0.86	
12:00	1.45	0.86	

・※The readings are measured once every hour from March 24th.
The readings of JAEA nuclear science research institute and JAEA Nuclear fuel cycle engineering laboratory
JAEA nuclear science research institute
http://erms.jaea.go.jp/Chart.htm
JAEA Nuclear fuel cycle engineering laboratory
http://www.jaea.go.jp/04/ztokai/kankyo/realtime/tbl_10mStPo01.html

Readings of radioactivity level in drinking water by prefecture (be collected in Mar 30, 2011)

2011.3.31 13:00

(Bq/kg)

	Prefecture (City)	Drinking Water		
		I−131	Cs−134,Cs−137	Remarks
1	Hokkaido(Sapporo City)	Not Detectable	Not Detectable	
2	Aomori(Aomori City)	Not Detectable	Not Detectable	
3	Iwate(Morioka City)	0.36 (Under the reference value*3)	Not Detectable	
4	Miyagi	−	−	*Refer to the website of Miyagi Pref (http://www.pref.miyagi.jp/gentai/Press/PressH230315.html)
5	Akita(Akita City)	0.35 (Under the reference value*3)	Not Detectable	
6	Yamagata(Yamagata City)	−	−	On setting up the equipment
7	Fukushima	-	-	*Refer to the website of Fukushima Pref (http://www.pref.fukushima.jp/j/index.htm)
8	Ibaraki(Hitachinaka City)	17 (Under the reference value*3)	Not Detectable	
9	Tochigi(Utsunomiya City)	8.1 (Under the reference value*3)	3.4 (Under the reference value*3)	
10	Gunma(Maebashi City)	4.7 (Under the reference value*3)	0.72 (Under the reference value*3)	
11	Saitama(Saitama City)	4.3 (Under the reference value*3)	0.46 (Under the reference value*3)	
12	Chiba(Ichihara City)	2.0 (Under the reference value*3)	0.45 (Under the reference value*3)	
13	Tokyo(Shinjuku Ward)	5.1 (Under the reference value*3)	0.90 (Under the reference value*3)	
14	Kanagawa(Chigasaki City)	8.6 (Under the reference value*3)	Not Detectable	
15	Niigata(Niigata City)	2.3 (Under the reference value*3)	Not Detectable	
16	Toyama(Imizu City)	Not Detectable	Not Detectable	
17	Ishikawa(Kanazawa City)	Not Detectable	Not Detectable	
18	Fukui(Fukui City)	Not Detectable	Not Detectable	
19	Yamanashi(Kofu City)	Not Detectable	Not Detectable	
20	Nagano(Nagano City)	Not Detectable	Not Detectable	
21	Gifu(Kakamigahara City)	Not Detectable	Not Detectable	
22	Shizuoka(Shizuoka City)	Not Detectable	Not Detectable	
23	Aichi(Nagoya City)	Not Detectable	Not Detectable	
24	Mie(Yokkaichi City)	Not Detectable	Not Detectable	
25	Shiga(Otsu City)	Not Detectable	Not Detectable	
26	Kyoto(Kyoto City)	Not Detectable	Not Detectable	
27	Osaka(Osaka City)	Not Detectable	Not Detectable	
28	Hyogo(Kobe City)	Not Detectable	Not Detectable	
29	Nara(Nara City)	Not Detectable	Not Detectable	
30	Wakayama(Wakayama City)	Not Detectable	Not Detectable	
31	Tottori(Tohaku District)	Not Detectable	Not Detectable	
32	Shimane(Matsue City)	Not Detectable	Not Detectable	
33	Okayama(Okayama City)	Not Detectable	Not Detectable	
34	Hiroshima(Hiroshima City)	Not Detectable	Not Detectable	
35	Yamaguchi(Ube City)	Not Detectable	Not Detectable	
36	Tokushima(Tokushima City)	Not Detectable	Not Detectable	
37	Kagawa(Takamatsu City)	Not Detectable	Not Detectable	
38	Ehime(Yawatahama City)	Not Detectable	Not Detectable	
39	Kochi(Kochi City)	Not Detectable	Not Detectable	
40	Fukuoka(Dazaifu City)	Not Detectable	Not Detectable	
41	Saga(Saga City)	Not Detectable	Not Detectable	
42	Nagasaki(Omura City)	Not Detectable	Not Detectable	
43	Kumamoto(Uto City)	Not Detectable	Not Detectable	
44	Oita(Oita City)	Not Detectable	Not Detectable	
45	Miyazaki(Miyazaki City)	Not Detectable	Not Detectable	
46	Kagoshima(Kagoshima City)	Not Detectable	Not Detectable	
47	Okinawa(Naha City)	Not Detectable	Not Detectable	

*[1]These figures are estimated as 1Bq/liter = 1Bq/kg

*[2]The table was made by MEXT, based on the reports from prefectures.

*[3]"Emergency Preparedness for Nuclear Facilities(The Nuclear Safety Commission of Japan)", The index of drinking water based on the indicator about the restriction of food intake, I−131:More than 300Bq/kg, Cs−137:More than 200Bq/kg

Reading of environmental radioactivity level by prefecture[Fallout]
(3.29.9AM～3.30.9AM)

2011.3.30 19:00

(MBq/km^2)

	Prefecture	Fallout		
		I−131	Cs−137	Remarks
1	Hokkaido(Sapporo)	Not Detectable	Not Detectable	
2	Aomori(Aomori)	Not Detectable	Not Detectable	
3	Iwate(Morioka)	Not Detectable	Not Detectable	
4	Miyagi	−	−	Not be measured because of the earthquake disaster damage
5	Akita(Akita)	Not Detectable	Not Detectable	
6	Yamagata(Yamagata)	−	−	On Setting up the equipment
7	Fukushima	210	Not Detectable	
8	Ibaraki(Hitachinaka)	240	57	
9	Tochigi(Utsunomiya)	180	50	
10	Gunma(Maebashi)	5.9	Not Detectable	
11	Saitama(Saitama)	32	13	
12	Chiba(Ichihara)	57	34	
13	Tokyo(Shinjuku)	21	5.4	
14	Kanagawa(Chigasaki)	13	12	
15	Niigata(Niigata)	Not Detectable	Not Detectable	
16	Toyama(Imizu)	Not Detectable	Not Detectable	
17	Ishikawa(Kanazawa)	Not Detectable	Not Detectable	
18	Fukui(Fukui)	Not Detectable	Not Detectable	
19	Yamanashi(Kofu)	Not Detectable	3.2	
20	Ngano(Nagano)	Not Detectable	Not Detectable	
21	Gifu(Kakamigahara)	−	−	Under measurement
22	Shizuoka(Omaezaki)	Not Detectable	3.1	
23	Aichi(Nagoya)	Not Detectable	Not Detectable	
24	Mie(Yokkaichi)	Not Detectable	Not Detectable	
25	Shiga(Otsu)	Not Detectable	Not Detectable	
26	Kyoto(Kyoto)	Not Detectable	Not Detectable	
27	Osaka(Osaka)	Not Detectable	Not Detectable	
28	Hyogo(Kobe)	Not Detectable	Not Detectable	
29	Nara (Nara)	Not Detectable	Not Detectable	
30	Wakayama(Wakayama)	Not Detectable	Not Detectable	
31	Tottori (Tohhaku)	Not Detectable	Not Detectable	
32	Shimane(Matsue)	Not Detectable	Not Detectable	
33	Okayama(Okayama)	Not Detectable	Not Detectable	
34	Hiroshima(Hiroshima)	Not Detectable	Not Detectable	
35	Yamaguchi(Yamaguchi)	Not Detectable	Not Detectable	
36	Tokushima(Tokushima)	Not Detectable	Not Detectable	
37	Kagawa(Takamatsu)	Not Detectable	Not Detectable	
38	Ehime(Yawatahama)	Not Detectable	Not Detectable	
39	Kochi(Kochi)	Not Detectable	Not Detectable	
40	Fukuoka(Dazaifu)	Not Detectable	Not Detectable	
41	Saga(Saga)	Not Detectable	Not Detectable	
42	Nagasaki(Ohmura)	Not Detectable	Not Detectable	
43	Kumamoto(Uto)	Not Detectable	Not Detectable	
44	Oita(Oita)	Not Detectable	Not Detectable	
45	Miyazaki(Miyazaki)	2.5	Not Detectable	
46	Kagoshima(Kagoshima)	Not Detectable	Not Detectable	
47	Okinawa(Nanjo)	Not Detectable	Not Detectable	

*The table was made by MEXT, based on the reports from prefectures

March 21st, 2011
Ministry of Education, Culture,
Sports, Science and Technology

Enhanced Local Monitoring Program in the Area farther than 20 km around Fukushima Dai-ichi NPP

1. Objectives

- To achieve a more effective and efficient local monitoring program in the area farther than 20 km around Fukushima Dai-ichi NPP, in response to the accident at Fukushima #1 NPP

2. Basic Policies

(1) Gamma-ray dose rate

① Mobile monitoring

- Continuous survey to cover wider areas with higher concentration of radioactive materials while decreasing the frequency of measurements at current fixed points

② Increase in fixed measurement points using personal dosimeters

(2) Analyses of radioactive concentration

① Air, surface, and soil sampling

- Prioritized sampling in the areas with higher gamma-ray dose rate

② Beta-emitter nuclide analyses

- Further analyses of radiation level of ^{90}Sr for the samples with higher content of radioactive iodine and cesium

(3) Aerial Survey

- Aerial survey of surface contaminations by aerial survey systems loaded on SDF helicopters will be done as soon as possible

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MEXT : Reading of environmental radioactivity level(English,Chinese and Korean version) - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://www.mext.go.jp/english/radioactivity_level/index.htm 移動 リンク

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Reading of environmental radioactivity level(English,Chinese and Korean version)

- Reading of environmental radioactivity level by prefecture, Time series data(Graph)(English version)
- Reading of environmental radioactivity level (English version)
- 环境辐射水平调查结果(Reading of environmental radioactivity level, Chinese)
- 환경 방사능 수준 조사 결과(Reading of environmental radioactivity level, Korean)

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Ministry of Education, Culture, Sports, Science and Technology (MEXT) 3-2-2 Kasumigaseki, Chiyoda-ku, Tokyo 100-8959, Japan
Tel : +81-(0)3-5253-4111(Reception) MAP

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ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://www.mext.go.jp/english/radioactivity_level/detail/1303962.htm 移動 リンク

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Reading of environmental radioactivity level (English version)

(English version) Monitoring Plan in the Area

- Enhanced Local Monitoring Program in the Area farther than 20 km around Fukushima Dai-ichi NPP (PDF:54KB)
- Sea Area Monitoring Action Plan (PDF:112KB)

(English version) Reading of environmental radioactivity level by prefecture

- 13:00 Mar 23, 2011 (PDF:142KB)
- Monitoring data at Ibaraki prefecture(13:00 Mar 23, 2011) (PDF:122KB)
- 19:00 Mar 22, 2011 (PDF:135KB)
- Monitoring data at Ibaraki prefecture(19:00 Mar 22, 2011) (PDF:121KB)
- 13:00 Mar 22, 2011 (PDF:140KB)
- Monitoring data at Ibaraki prefecture(13:00 Mar 22, 2011) (PDF:122KB)
- 19:00 Mar 21, 2011 (PDF:136KB)
- Monitoring data at Ibaraki prefecture(19:00 Mar 21, 2011) (PDF:120KB)
- 13:00 Mar 21, 2011 (PDF:426KB)

MEXT Homepage

MEXT : Reading of environmental radioactivity level by prefecture, Time series data(Graph)(Engl - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://www.mext.go.jp/english/radioactivity_level/detail/1303986.htm 移動 リンク

日本語版

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HOME > Reading of environmental radioactivity level by prefecture, Time series data(Graph)(English version)

Reading of environmental radioactivity level by prefecture, Time series data(Graph)(English version)

- Hokkaido
- Aomori
- Iwate
- Miyagi
- Akita
- Yamagata
- Fukushima
- Ibaraki
- Tochigi
- Gunma

- Saitama
- Chiba
- Tokyo
- kanagawa
- Niigata
- Toyama
- Ishikawa
- Fukui
- Yamanashi
- Nagano

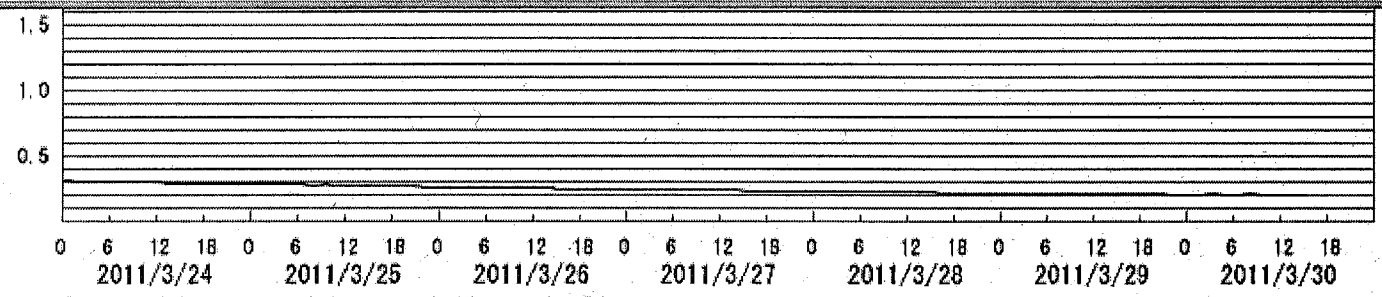
Reading of environmental radioactivity level by prefecture, Time series data (Ibaraki)

http://mextrad.blob.core.windows.net/page/08_Ibaraki_en.html - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://mextrad.blob.core.windows.net/page/08_Ibaraki_en.html 移動 リンク



Range of past usual figues: 0.036 ~ 0.056

5μSv is the figure that a Nuclear Emergency Preparedness Manager should notify the competent minister, etc. based on Act on Special Measures Conserning Nuclear Emergency Preparedness.

These figures are estimated as 1μGy/h=1μSv/h

Based on "Reading of environmental radioactivity level by prefecture" collected by MEXT

Recent Data : Latest

Reading of radioactivity level in drinking water by prefecture.

(Bq/kg)

collected date	I-131	Cs-137
2011/03/29	11	2.5
2011/03/28	22	Not Ditectable
2011/03/27	37	0.91
2011/03/26	42	Not Ditectable
2011/03/25	78	Not Ditectable

- These data are estimated as 1Bq/litter = 1Bq/kg.
- The table was made by MEXT, based on the reports from prefectures.
- "Emergency Preparedness for Nuclear Facilities(The Nuclear Safety Commission of Japan)", The index of drinking water based on the indicator about the restriction of food intake, I-131:More than 300Bq/kg, Cs-137:More than 200Bq/kg.

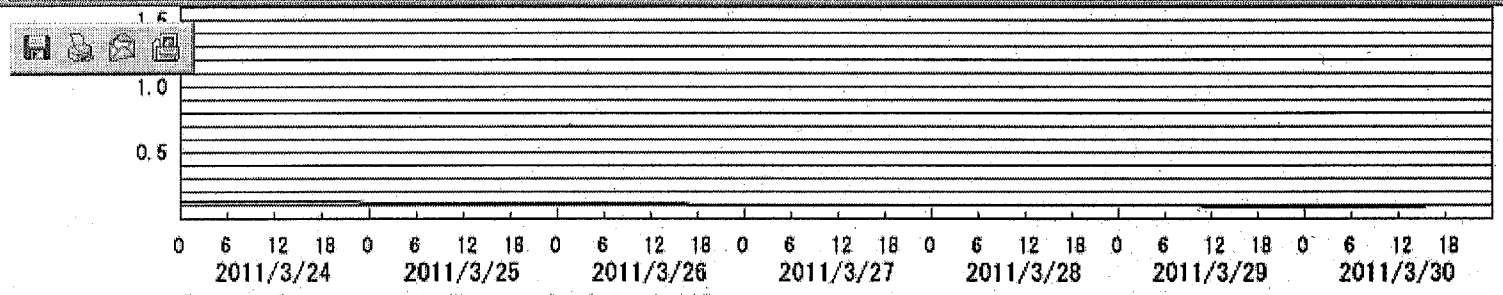
Reading of environmental radioactivity level by prefecture, Time series data (Tochigi)

http://mextrad.blob.core.windows.net/page/09_Tochigi_en.html - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://mextrad.blob.core.windows.net/page/09_Tochigi_en.html 移動 リンク



Range of past usual figues: 0.03 ~ 0.067

6μSv is the figure that a Nuclear Emergency Preparedness Manager should notify the competent minister, etc. based on Act on Special Measures Conserning Nuclear Emergency Preparedness.

These figures are estimated as 1μGy/h=1μSv/h

Based on "Reading of environmental radioactivity level by prefecture" collected by MEXT

Recent Data : Latest

Reading of radioactivity level in drinking water by prefecture.

(Bq/kg)

collected date	I-131	Cs-137
2011/03/29	9.9	5.4
2011/03/28	10	4.9
2011/03/27	12	5.2
2011/03/26	18	6
2011/03/25	36	7.6

- These data are estimated as 1Bq/litter = 1Bq/kg.
- The table was made by MEXT, based on the reports from prefectures.
- "Emergency Preparedness for Nuclear Facilities(The Nuclear Safety Commission of Japan)", The index of drinking water based on the indicator about the restriction of food intake, I-131:More than 300Bq/kg, Cs-137:More than 200Bq/kg.

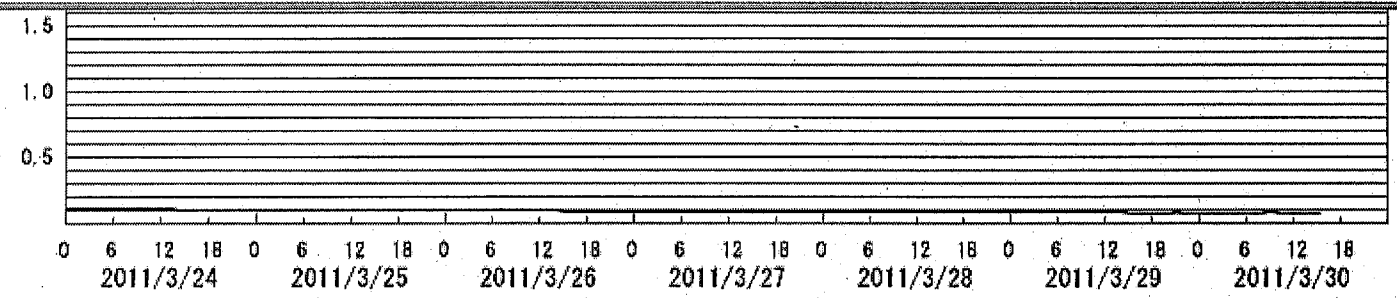
Reading of environmental radioactivity level by prefecture, Time series data (Saitama)

http://mextrad.blob.core.windows.net/page/11_Saitama_en.html - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://mextrad.blob.core.windows.net/page/11_Saitama_en.html 移動 リンク



Range of past usual figues: 0.031 ~ 0.06

5μSv is the figure that a Nuclear Emergency Preparedness Manager should notify the competent minister, etc. based on Act on Special Measures Conserning Nuclear Emergency Preparedness.

These figures are estimated as 1μGy/h=1μSv/h

Based on "Reading of environmental radioactivity level by prefecture" collected by MEXT

Recent Data : Latest

Reading of radioactivity level in drinking water by prefecture.

(Bq/kg)

collected date	I-131	Cs-137
2011/03/29	5.3	0.35
2011/03/28	33	0.79
2011/03/27	36	1
2011/03/26	37	0.79
2011/03/25	24	1

- These data are estimated as 1Bq/litter = 1Bq/kg.
- The table was made by MEXT, based on the reports from prefectures.
- "Emergency Preparedness for Nuclear Facilities(The Nuclear Safety Commission of Japan)", The index of drinking water based on the indicator about the restriction of food intake, I-131:More than 300Bq/kg, Cs-137:More than 200Bq/kg.

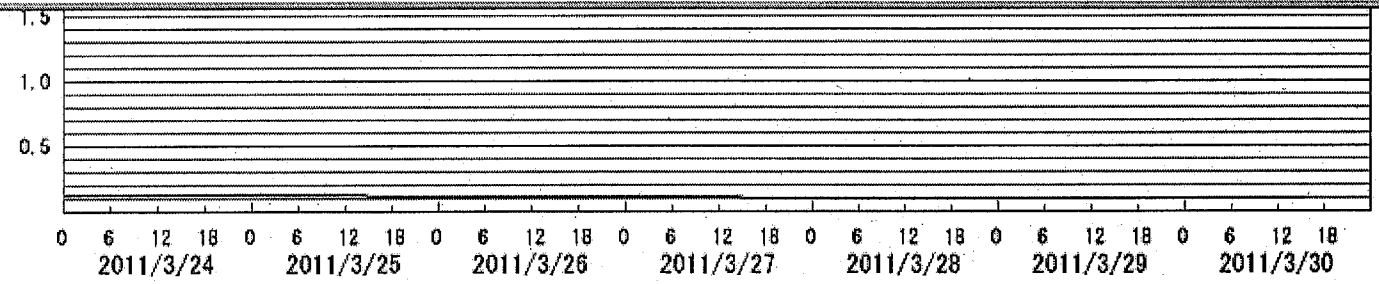
Reading of environmental radioactivity level by prefecture, Time series data (Tokyo)

http://mextrad.blob.core.windows.net/page/13_Tokyo_en.html - Microsoft Internet Explorer

ファイル(F) 編集(E) 表示(V) お気に入り(A) ツール(T) ヘルプ(H)

戻る 検索 お気に入り

アドレス(D) http://mextrad.blob.core.windows.net/page/13_Tokyo_en.html 移動 リンク



Range of past usual figues: 0.028 ~ 0.079

5μSv is the figure that a Nuclear Emergency Preparedness Manager should notify the competent minister, etc. based on Act on Special Measures Conserning Nuclear Emergency Preparedness.

These figures are estimated as 1μGy/h=1μSv/h

Based on "Reading of environmental radioactivity level by prefecture" collected by MEXT

Recent Data : Latest

Reading of radioactivity level in drinking water by prefecture.

(Bq/kg)

collected date	I-131	Cs-137
2011/03/29	5.6	0.51
2011/03/28	9.8	0.82
2011/03/27	20	1.2
2011/03/26	37	1.8
2011/03/25	32	2.1

- These data are estimated as 1Bq/litter = 1Bq/kg.
- The table was made by MEXT, based on the reports from prefectures.
- "Emergency Preparedness for Nuclear Facilities(The Nuclear Safety Commission of Japan)", The index of drinking water based on the indicator about the restriction of food intake, I-131:More than 300Bq/kg, Cs-137:More than 200Bq/kg.