

Monitoring of environmental radioactivity

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May 6, 2011

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

As of 10:00 May 1, 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
- * 4 variation range of the measuring data in measuring

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] <u>Fukushima city Sugitsuma town</u> (62kmNorth/West)	2011/4/30 15:04	1.4 *2	Rain	MEXT
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/4/30 8:30	1.3 *2	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	2011/4/30 8:56	1.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/4/30 9:45	2.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)	2011/4/30 9:37	1.1 *2	No Rain	MEXT
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	2011/4/30 10:37	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	2011/4/30 10:56	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/4/30 11:01	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	2011/4/30 13:59	0.8 *2	No Rain	MEXT
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/4/30 13:53	1.3 *2	Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	2011/4/30 12:57	0.1 *2	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/4/30 12:49	0.4 *2	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/4/30 12:38	0.4 *2	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/4/30 12:21	0.6 *2	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	2011/4/30 14:27	0.5 *2	No Rain	MEXT
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/30 13:50	1.8 *2	Rain	MEXT
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (35kmWest/North/West)	2011/4/30 14:05	0.3 *2	No Rain	MEXT
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (39kmWest/North/West)	2011/4/30 14:14	0.5 *2	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/4/30 10:57	6.8 *2	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/4/30 11:11	18.1 *2	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/4/30 11:23	17.1 *2	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/4/30 12:45	5.1 *2	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	2011/4/30 10:31	3.1 *2	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/4/30 9:36	3.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/4/30 11:10	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/4/30 10:16	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] Tamura City Miyakoji town Hurumichi (21kmWest)	2011/4/30 13:00	0.6 *2	No Rain	Electric power company

- * 1 measured by Geiger-Müller counter
- * 2 measured by ionization chamber type survey meter
- * 3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [41] Tamura City Miyakoji town Hurumichi (21kmWest)	2011/4/30 10:00	0.6 *2	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (33kmWest)	2011/4/30 13:29	0.7 *2	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (33kmWest)	2011/4/30 10:20	0.7 *2	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	2011/4/30 15:00	0.4 *2	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	2011/4/30 11:00	0.4 *2	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	2011/4/30 13:00	0.4 *2	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	2011/4/30 10:00	0.4 *2	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	2011/4/30 12:50	0.7 *2	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	2011/4/30 9:36	0.7 *2	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	2011/4/30 13:10	3.7 *2	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	2011/4/30 10:20	3.7 *2	No Rain	Electric power company
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	2011/4/30 13:59	0.2 *3	No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	2011/4/30 11:09	0.2 *3	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	2011/4/30 14:45	0.2 *3	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	2011/4/30 11:49	0.2 *3	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	2011/4/30 14:56	4.8 *3	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	2011/4/30 13:11	4.7 *3	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	2011/4/30 15:15	6.9 *3	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	2011/4/30 12:58	7.0 *3	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	2011/4/30 15:46	1.7 *3	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	2011/4/30 11:31	1.6 *3	No Rain	Fukushima Prefecture
Reading Point [71] <u>Futaba county Hirono town Shimokitaba</u> <u>Nawashirogae*</u> <u>(23kmSouth)</u>	2011/4/30 14:07	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae* (23kmSouth)	2011/4/30 12:04	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae* (23kmSouth)	2011/4/30 8:30	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama</u> <u>aza Kitaaramaki</u> <u>(31kmSouth)</u>	2011/4/30 14:32	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/4/30 11:42	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/4/30 8:52	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [73] <u>Iwaki city Yotsukura town</u> <u>(35kmSouth)</u>	2011/4/30 14:46	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/4/30 11:30	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/4/30 9:05	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/4/30 10:46	0.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/4/30 20:17	0.2 *2	No Rain	Police (counter NBC operations unit)

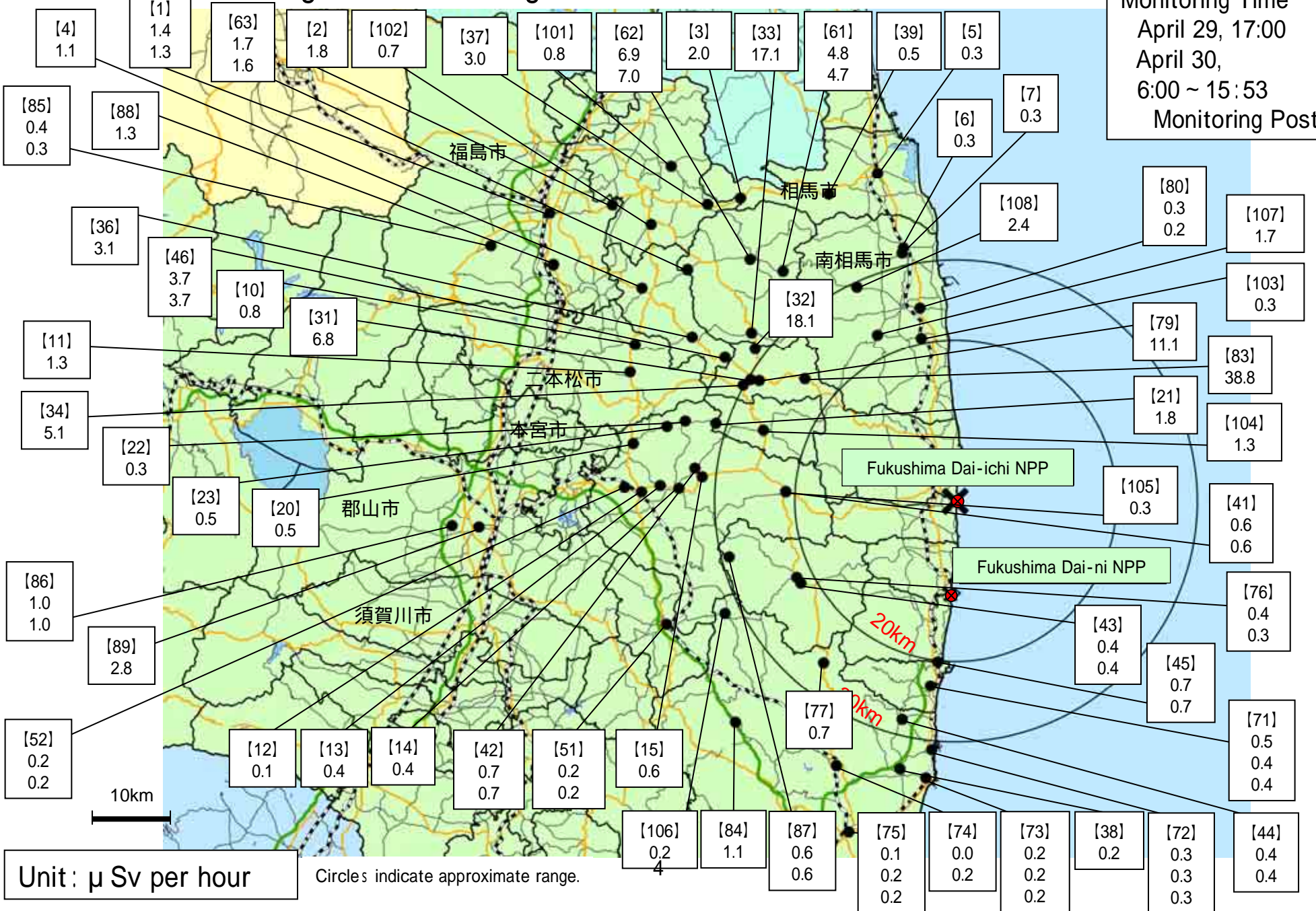
- * 1 measured by Geiger-Müller counter
- * 2 measured by ionization chamber type survey meter
- * 3 measured by NaI scintillator detector
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/4/30 15:53	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/4/30 10:26	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/4/30 9:31	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata* (22kmWest/South/West)	2011/4/30 11:37	0.4 *2	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata* (22kmWest/South/West)	2011/4/30 11:17	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	2011/4/30 10:58	0.7 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/4/30 12:35	11.1 *2	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/4/30 11:46	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/4/30 8:30	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/4/30 12:23	38.8 *2	No Rain	MEXT
Reading Point [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	2011/4/30 9:45	1.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (66kmWest/North/West)	2011/4/30 14:00	0.4 *2	No Rain	Ministry of Defense
Reading Point [85] Fukushima Arai Harajiku (66kmWest/North/West)	2011/4/30 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/4/30 14:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/4/30 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/4/30 14:00	0.6 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/4/30 6:00	0.6 *2	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikarigaoka (55kmWest/North/West)	2011/4/29 17:00	1.3 *2	Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (60kmWest)	2011/4/29 17:00	2.8 *2	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	2011/4/30 9:16	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (50kmNorth/West)	2011/4/30 14:13	0.7 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarouchi (20kmNorth)	2011/4/30 12:52	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	2011/4/30 13:00	1.3 *2	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	2011/4/30 11:55	0.3 *2	No Rain	MEXT
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (30kmSouth/West)	2011/4/30 9:56	0.2 *2	No Rain	MEXT
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	2011/4/30 13:09	1.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/4/30 13:26	2.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)

* [71] [76] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

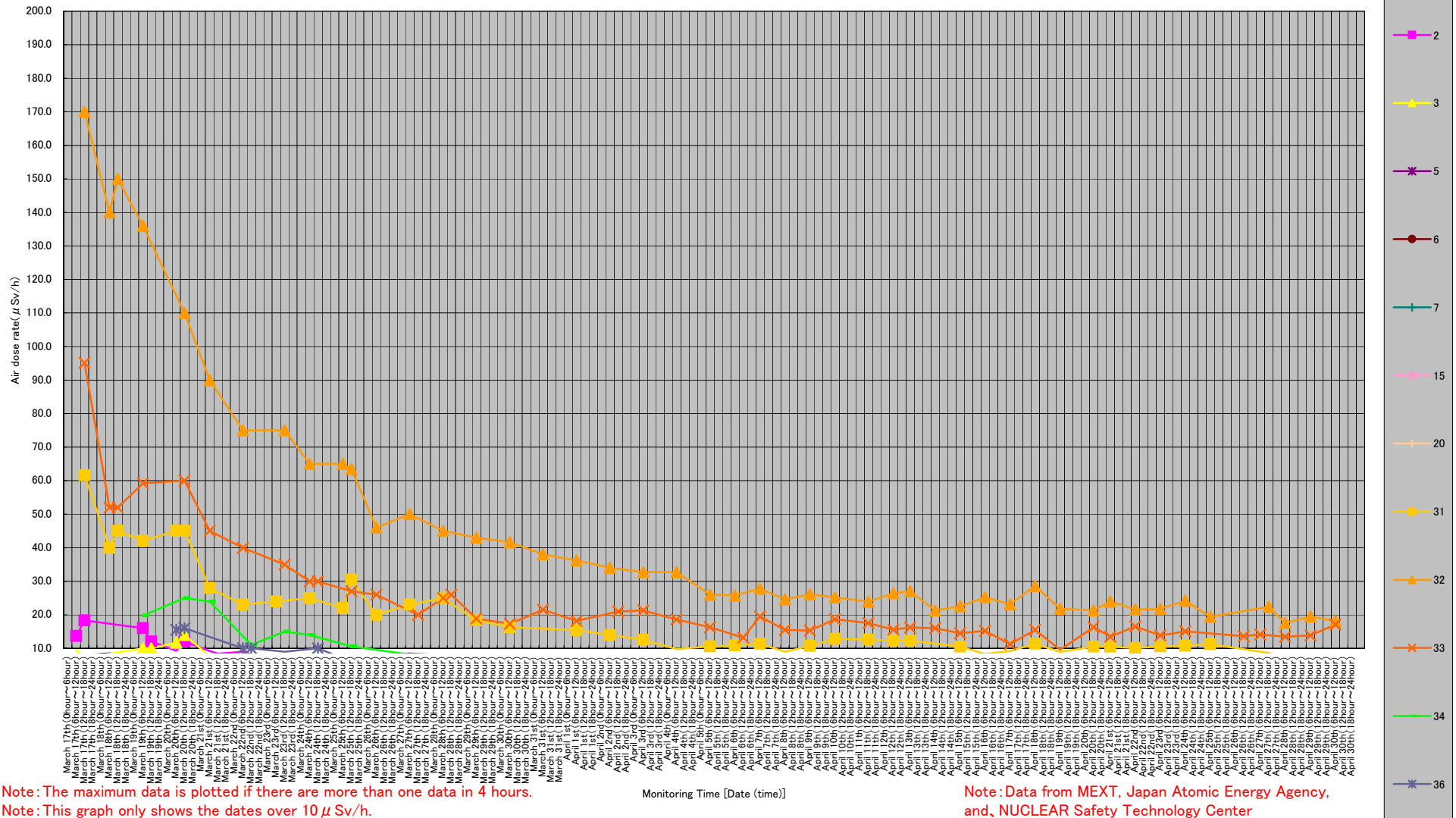
Monitoring Time
 April 29, 17:00
 April 30,
 6:00 ~ 15:53
 Monitoring Post



Unit : μ Sv per hour

Circles indicate approximate range.

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



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

As of 10:00 May 1, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

notes:the readings are measured by pocket dosimeter

Monitoring Post (length from NPP)	Installation Date and Time	Date and Time (last monitoring) (x)	Readings (last monitoring) (a) (μ Sv)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) (μ Sv)	Accumulated Time (z = y - x)	Reading of integrated Dose (c = b - a) (μ Sv)	Weather
Monitoring Area [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/3/23 11:43	2011/4/29 9:54	10130	2011/4/30 11:00	10310	25hour06minutes	180 (7.2 μ Sv/h)	No Rain
Monitoring Area [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/4/29 10:11	23290	2011/4/30 11:13	23730	25hour02minutes	440 (17.6 μ Sv/h)	No Rain
Monitoring Area [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/4/29 10:26	13300	2011/4/30 11:25	13560	24hour59minutes	260 (10.4 μ Sv/h)	No Rain
Monitoring Area [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/3/23 13:08	2011/4/24 12:03	4486	-	4836	-	-	-
	2011/4/26 15:42	2011/4/29 12:27	256	2011/4/30 12:47	350	24hour20minutes	94 (3.9 μ Sv/h)	No Rain
Monitoring Area [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/3/31 16:23	2011/4/29 12:33	391	2011/4/30 11:18	396	22hour45minutes	5 (0.2 μ Sv/h)	No Rain
Monitoring Area [71] Futaba county Hirono town Shimokitaba Nawashirogae (23kmSouth)	2011/3/23 13:00	2011/4/29 13:20	927	-	-	-	-	-
Monitoring Area [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/4/29 11:03	11330	2011/4/30 12:37	11550	25hour34minutes	220 (8.6 μ Sv/h)	No Rain
Monitoring Area [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/3/23 12:06	2011/4/29 10:53	689	2011/4/30 11:02	703	24hour09minutes	14 (0.6 μ Sv/h)	No Rain
Monitoring Area [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/4/29 14:17	829	2011/4/30 15:10	843	24hour53minutes	14 (0.6 μ Sv/h)	Rain
Monitoring Area [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/3/24 10:58	2011/4/29 11:13	1065	2011/4/30 12:22	1079	25hour09minutes	14 (0.6 μ Sv/h)	No Rain
Monitoring Area [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	2011/3/25 10:40	2011/4/29 9:59	160	2011/4/30 9:47	163	23hour48minutes	3 (0.1 μ Sv/h)	No Rain
Monitoring Area [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/4/1 10:45	2011/4/29 10:10	409	2011/4/30 10:18	422	24hour08minutes	13 (0.5 μ Sv/h)	No Rain
Monitoring Area [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/4/29 10:25	294	2011/4/30 11:38	304	25hour13minutes	10 (0.4 μ Sv/h)	No Rain
Monitoring Area [80] Minami Soma city Haramachi ward Takami town (24km北)	2011/4/3 11:56	2011/4/29 11:13	312	2011/4/30 11:47	320	24hour34minutes	8 (0.3 μ Sv/h)	No Rain
Monitoring Area [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/4/29 13:17	1679	2011/4/30 13:52	1755	24hour35minutes	76 (3.1 μ Sv/h)	Rain

notes: The parenthetic figures in the column "Integrated Dose" indicates the values of readings of integrated dose divided by accumulated time (c/z).

· Reading by MEXT

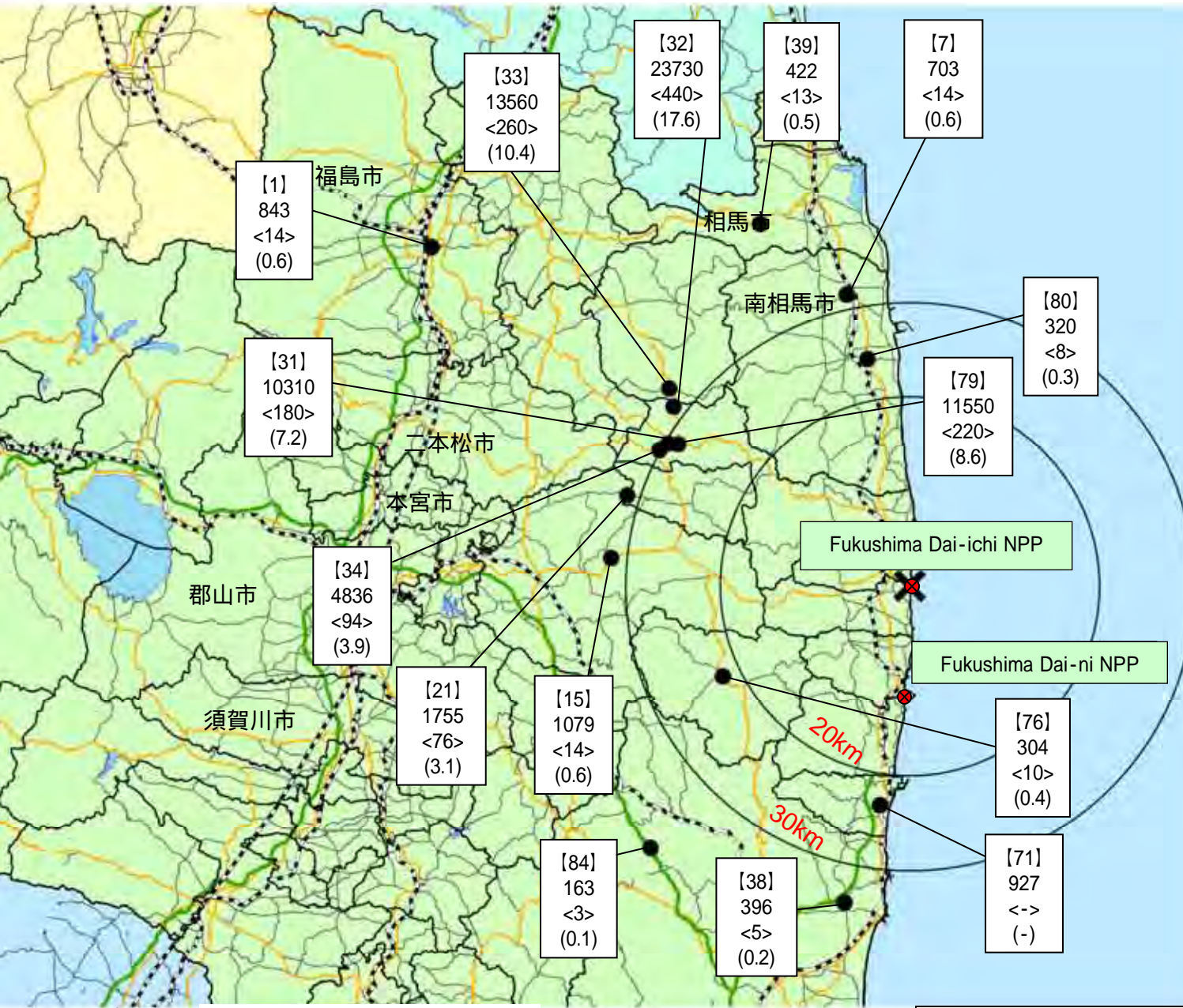
· The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation in the area.

· About estimate of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP from 6 o'clock March 12 to 24 o'clock April 5, please refer to No.1-2 of material of Nuclear Safety Commission the 22nd Special meeting held on April 10, 2011.

· the reading of Monitoring Post which was measured on this time is described above.

* The integrated value for Monitoring Area [34] totals the values obtained by the formerly used dosimeter and the currently used one

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



- ### Monitoring Time
- March 23rd ~ April 30th (Monitoring Post: 3 1)
 - March 23rd ~ April 30th (Monitoring Post: 3 3)
 - March 23rd ~ April 29th (Monitoring Post: 7 1)
 - March 23rd ~ 29th, March 30th ~ April 24th, April 26th ~ April 30th (Monitoring Post: 3 4)
 - March 23rd ~ 29th, March 30th ~ April 30th (Monitoring Post: 7 9)
 - March 23rd ~ April 15th, April 16th ~ April 30th (Monitoring Post: 3 2)
 - March 23rd ~ April 30th (Monitoring Post: 7)
 - March 24th ~ April 24th, April 25th ~ April 30th (Monitoring Post: 15)
 - March 24th ~ 28th, March 29th ~ April 30th (Monitoring Post: 1)
 - March 25th ~ April 30th (Monitoring Post: 8 4)
 - March 31st ~ April 26th, April 27th ~ April 30th (Monitoring Post: 3 8)
 - April 1st ~ April 20th, April 21st ~ April 30th (Monitoring Post: 3 9)
 - April 2nd ~ April 30th (Monitoring Post: 7 6)
 - April 3rd ~ April 30th (Monitoring Post: 8 0)
 - April 8th ~ April 26th, April 27th ~ April 30th (Monitoring Post: 2 1)

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 April 30th, for 20 days to 38 days.

10km

Circles indicate approximate range.

Unit: μ Sv per hour

Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP

May 1, 2011
Ministry of Education, Culture, Sports, Science and Technology
(MEXT)

1. Radioactivity Concentration Undersea

Sampling Point ^{※1}	Sampling Time and Date	Radioactivity Concentration ^{※3} (Bq / L)								
		Outer Layer			Middle Layer ^{※2}			Lower Layer ^{※2}		
		I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137
【B】	2011/4/29 13:45	Not detectable	Not detectable	17.8	Not detectable	Not detectable	12.0	Not detectable	Not detectable	Not detectable
【2】	2011/4/29 12:28	Not detectable	Not detectable	10.0	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
【4】	2011/4/29 11:06	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
【6】	2011/4/29 9:48	Not detectable	16.6	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	10.4	Not detectable
【8】	2011/4/29 8:24	14.7	56.0	53.0	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
【10】	2011/4/29 6:51	Not detectable	11.3	19.9	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
【S-4】	2011/4/29 5:42	Not detectable	11.6	12.1	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable

※1 The sampling survey was conducted at seven locations. Figures in square brackets [] denote the monitoring spot numbers shown on the second page. Since the oceanic conditions deteriorated at monitoring point [B], the planned monitoring at points [S-2] was cancelled.

※2 The water depths of the middle layer and the lower layer are shown in the table on the second page.

※3 The detection limits for radioactivity concentration in sea water are approximately 10 Bq/L for both iodine and cesium.

2. Air dose rate over the Sea

Sampling Point ^{※1}	Sampling Time and Date	Reading (μ Sv/h) ^{※2}	Weather
【B】	2011/4/29 13:45	0.012	No rain
【2】	2011/4/29 12:28	0.012	No rain
【4】	2011/4/29 11:06	0.010	No rain
【6】	2011/4/29 9:48	0.010	No rain
【8】	2011/4/29 8:24	0.017	No rain
【10】	2011/4/29 6:51	0.012	No rain
【S-4】	2011/4/29 5:42	0.011	No rain

※1 The sampling survey was conducted at seven locations. Figures in square brackets [] denote the monitoring spot numbers shown on the second page. Since the oceanic conditions deteriorated at monitoring point [B], the planned monitoring at points [S-2] was cancelled.

※2 Type of detector : CsI(Tl) scintillation detector (PDR-101, ALOKA)

3. Reading of Radioactivity Concentration in dust over the Sea

Sampling Point ^{※1}	Sampling Time and Date	Radioactivity Concentration ^{※2} (Bq / m ³)		
		I-131	Cs-134	Cs-137
【B】	2011/4/29 13:45	Not detectable	Not detectable	Not detectable
【2】	2011/4/29 12:28	Not detectable	Not detectable	Not detectable
【4】	2011/4/29 11:06	Not detectable	Not detectable	Not detectable
【6】	2011/4/29 9:48	Not detectable	Not detectable	Not detectable
【8】	2011/4/29 8:24	Not detectable	Not detectable	Not detectable
【10】	2011/4/29 6:51	Not detectable	Not detectable	Not detectable

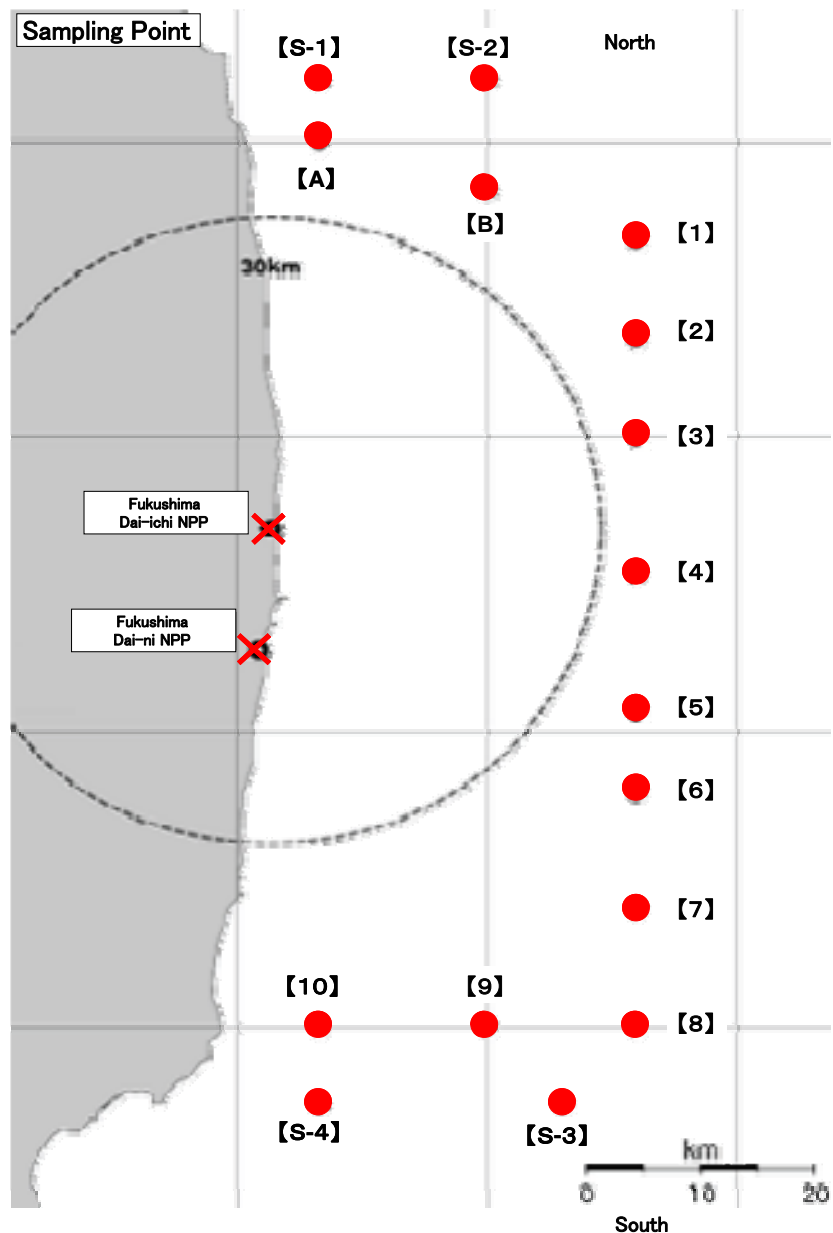
※1 The sampling survey was conducted at six locations. Figures in square brackets [] denote the monitoring spot numbers shown on the second page.

※2 The detection limits for radioactivity concentration in dust are approximately 0.5 Bq/m³ for iodine and approximately 3 Bq/m³ for cesium.

Each sampling point is indicated below

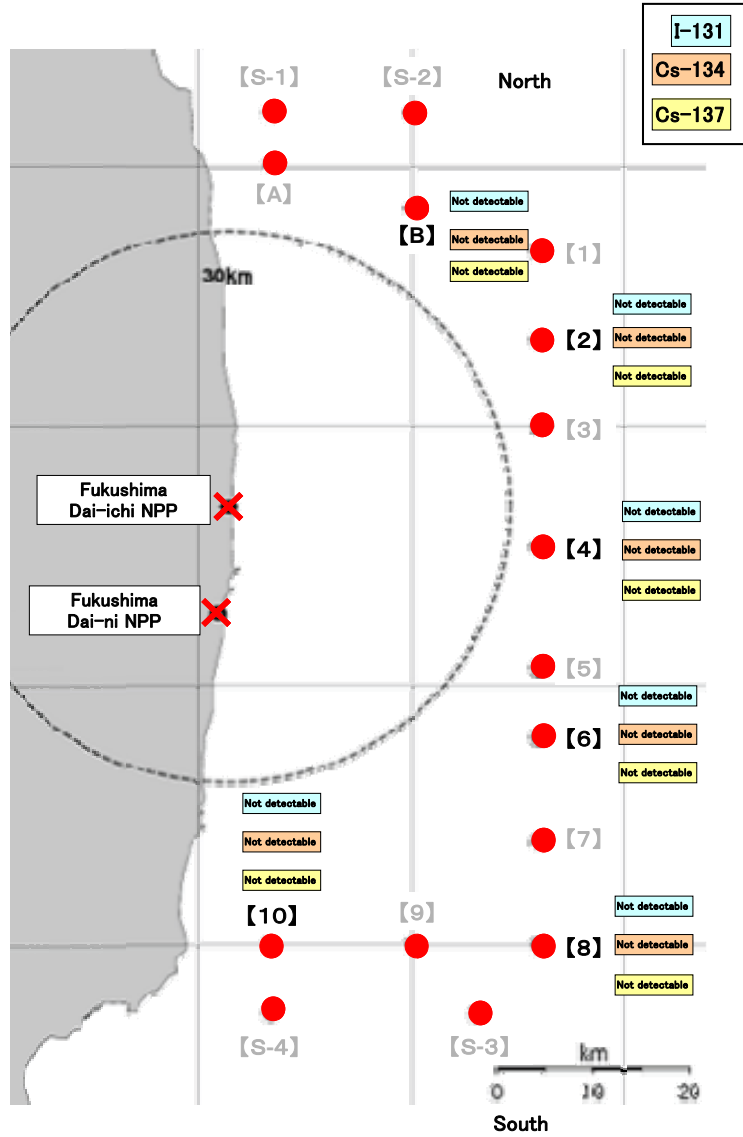
Sampling Point ^{※1}	Latitude, Longitude	Sampling depth in middle layer	Sampling depth in lower layer
[B]	37° 42.5' N, 141° 15.2' E	30 m	51 m
[2]	37° 35.1' N, 141° 24.0' E	64 m	120 m
[4]	37° 22.9' N, 141° 24.0' E	70 m	127 m
[6]	37° 12.1' N, 141° 24.0' E	79 m	141 m
[8]	37° 00.0' N, 141° 24.1' E	95 m	172 m
[10]	37° 00.0' N, 141° 05.0' E	51 m	86 m
[S-4]	36° 56.5' N, 141° 05.0' E	60 m	105 m

※1 Since the oceanic conditions deteriorated at monitoring point [B], the planned monitoring at points [S-2] was cancelled.

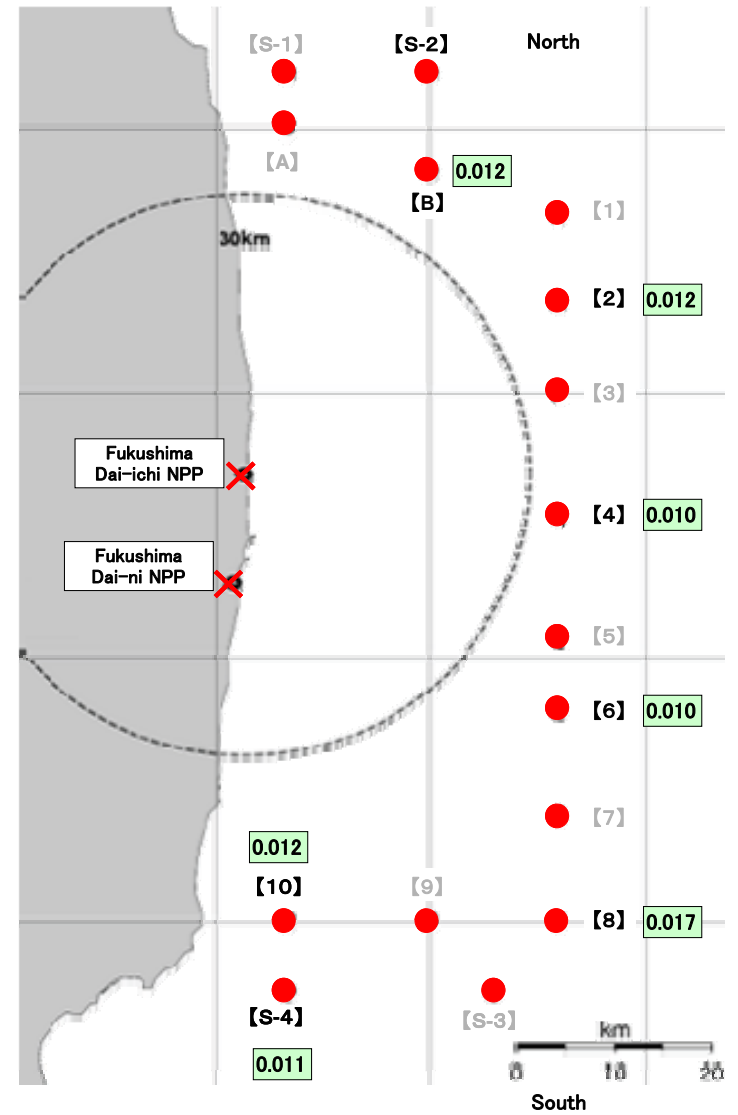


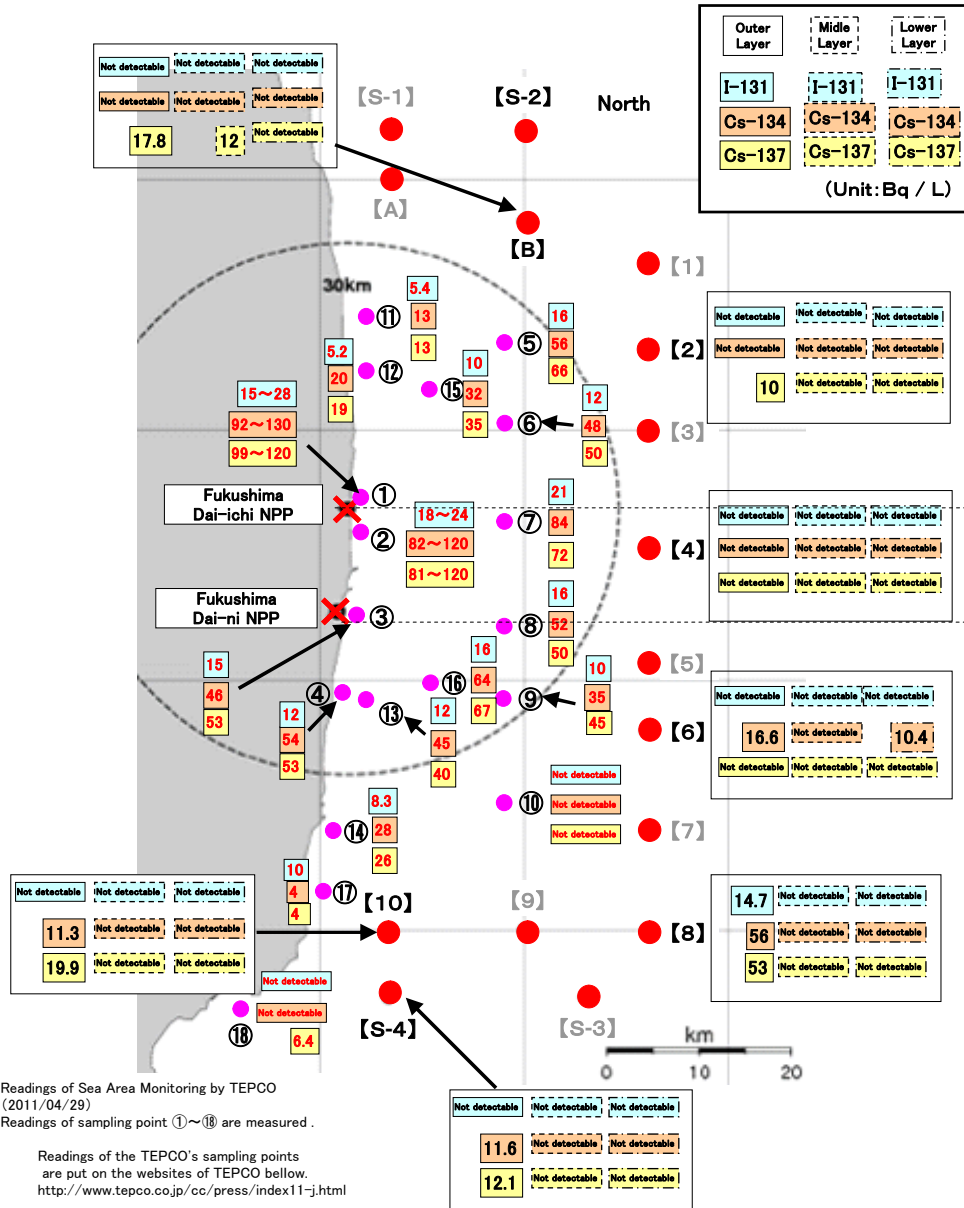
The readings of temperatures and salinity levels of seawater at the measurement points are put on the websites of JAMSTEC below.
<http://www.godac.jamstec.go.jp/monitoringdata/>

Reading of Radioactivity Concentration in dust over the Sea (Unit: Bq / m³)

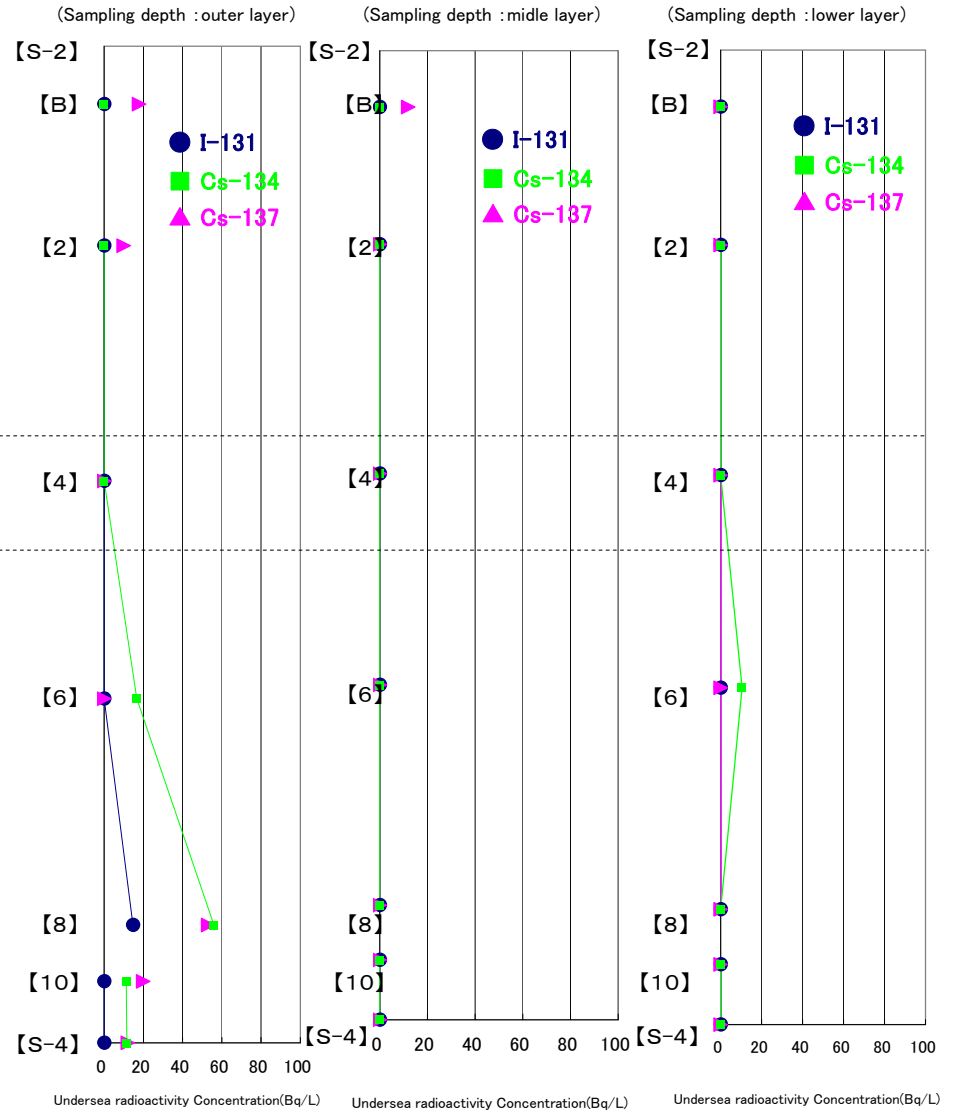


Air dose rate over the Sea (Unit: μ Sv / h)

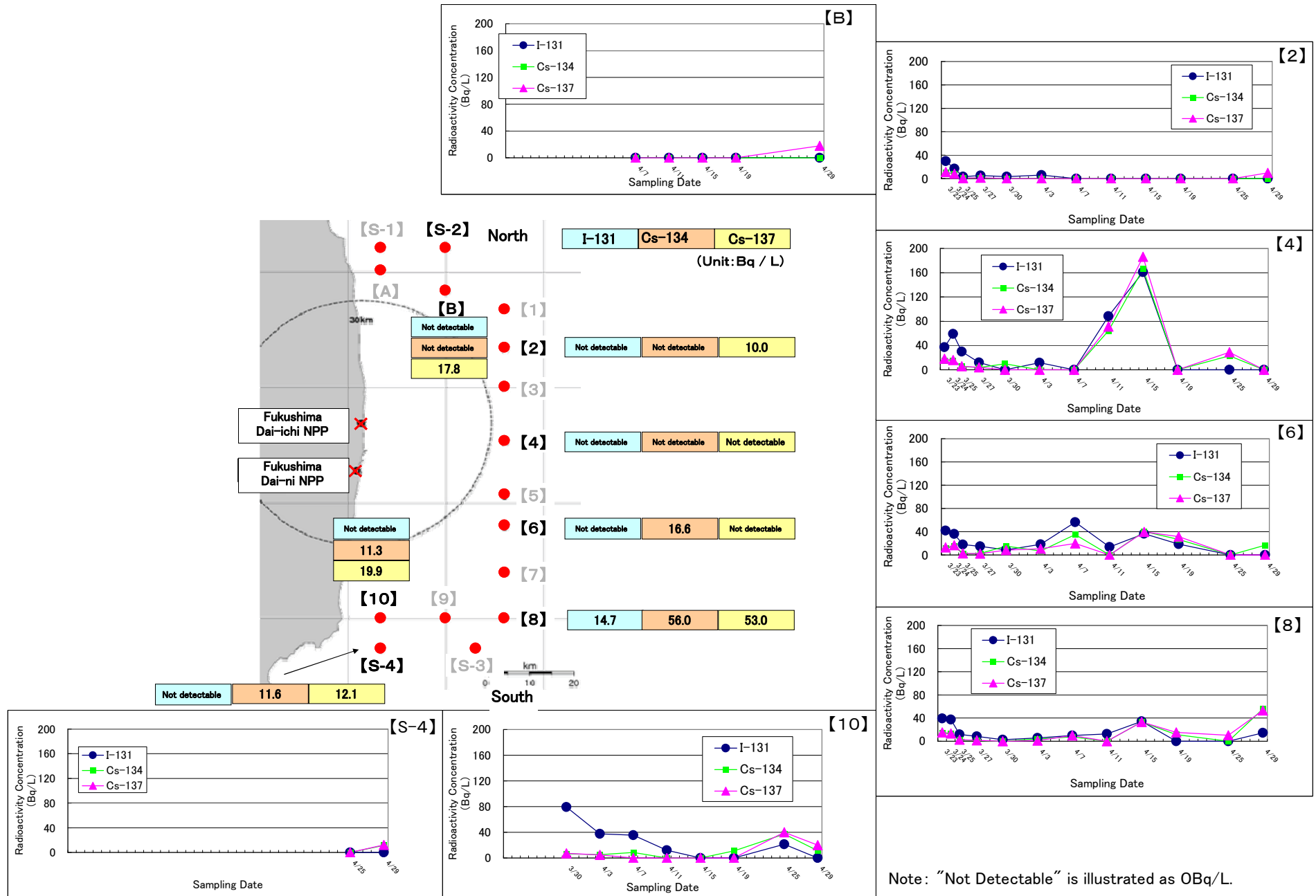




Readings of Sea Area Monitoring April 29, 2011

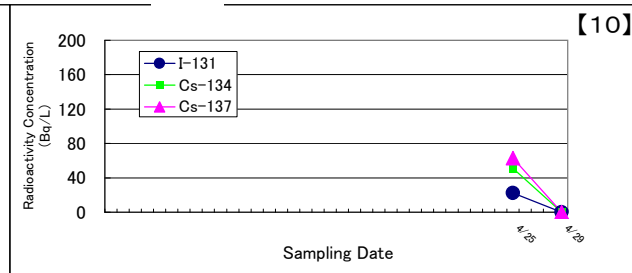
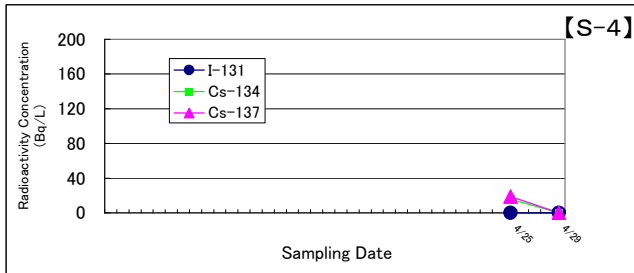
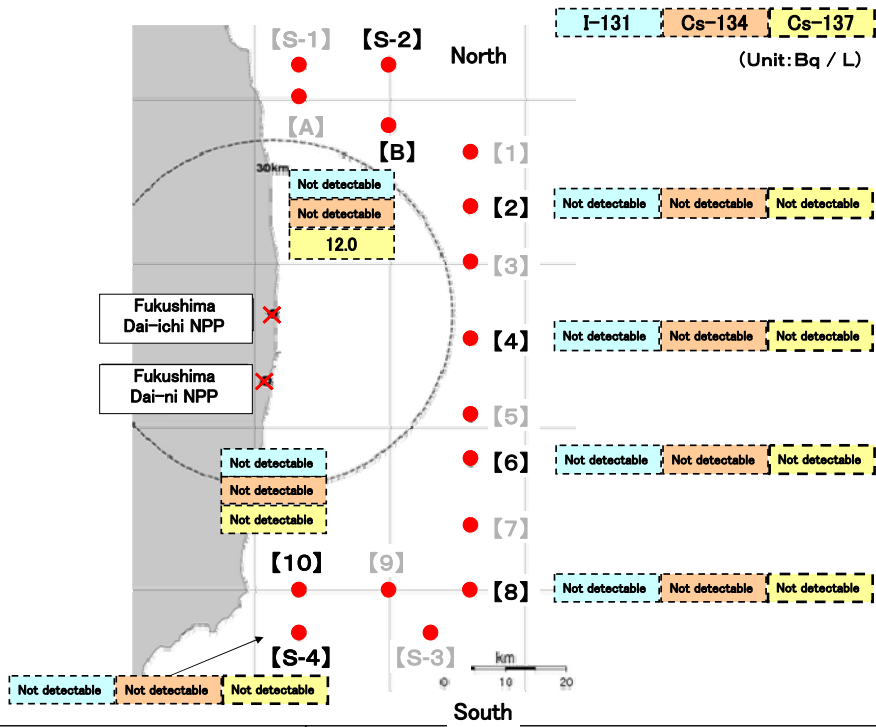
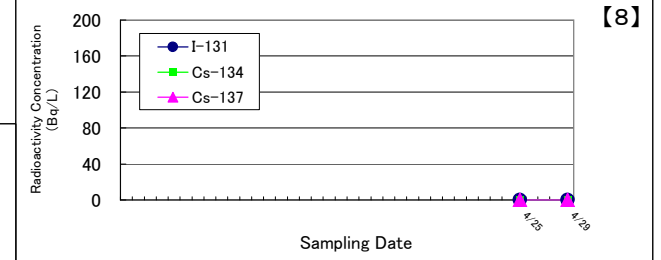
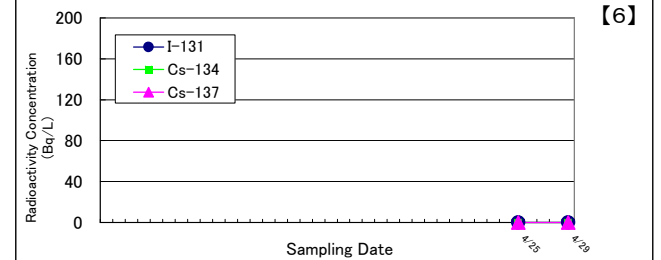
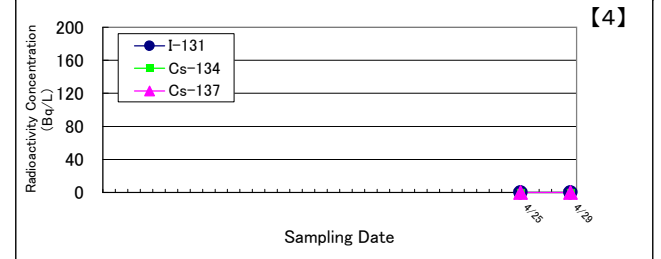
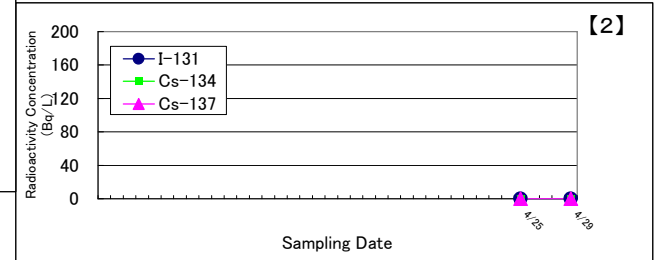
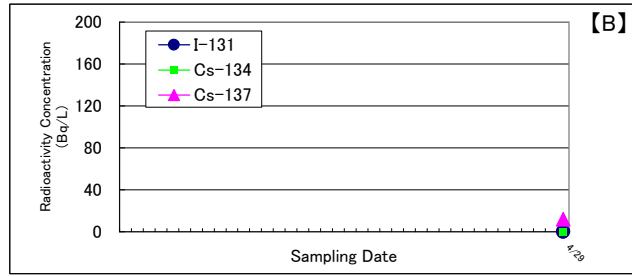


Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP
Result of Radioactivity Concentration in the Sea (outer layer)



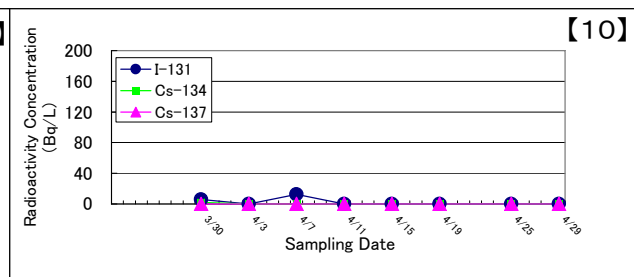
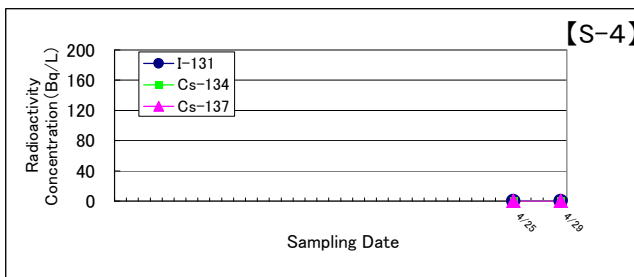
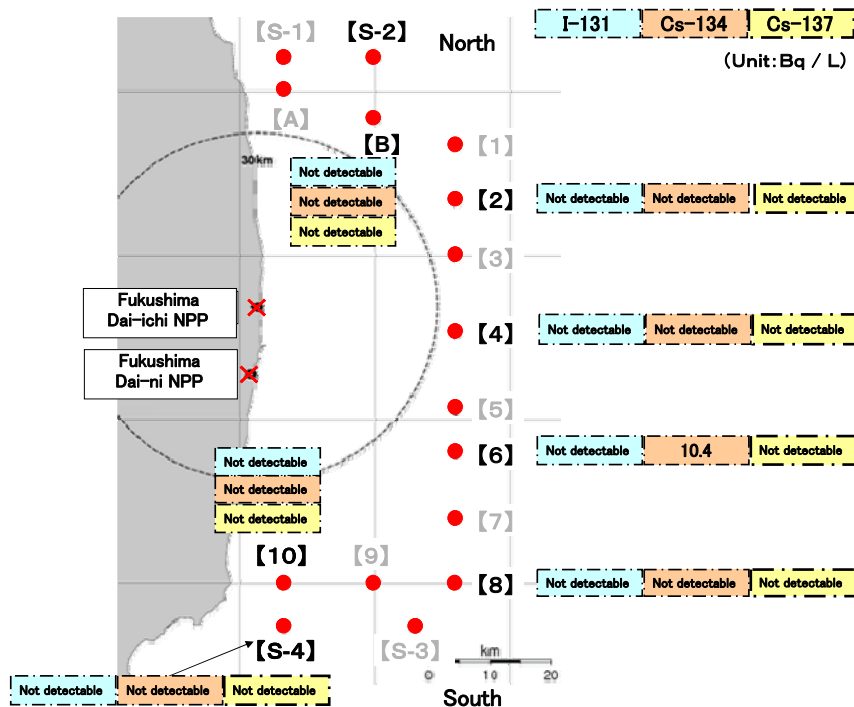
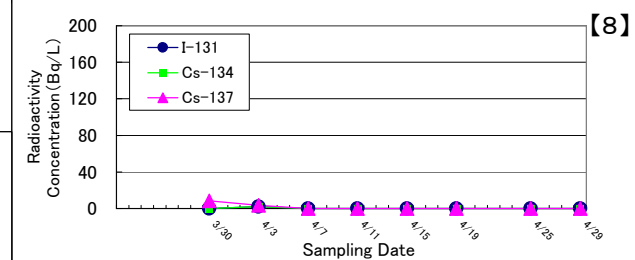
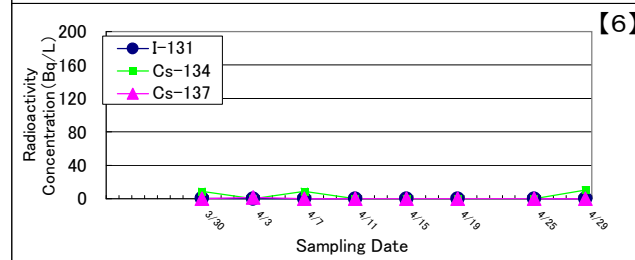
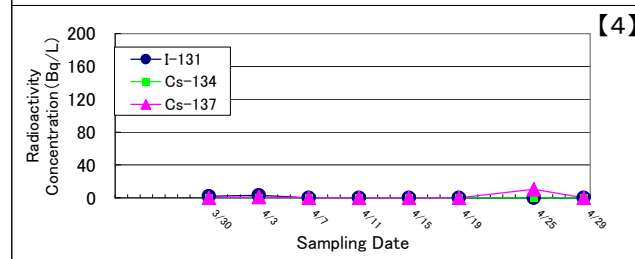
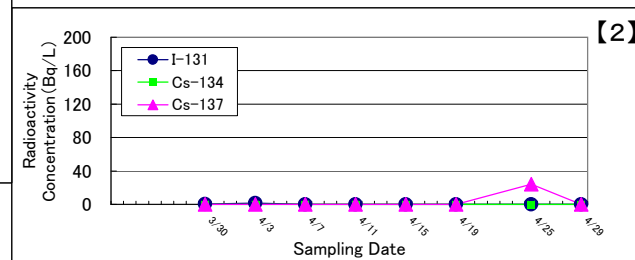
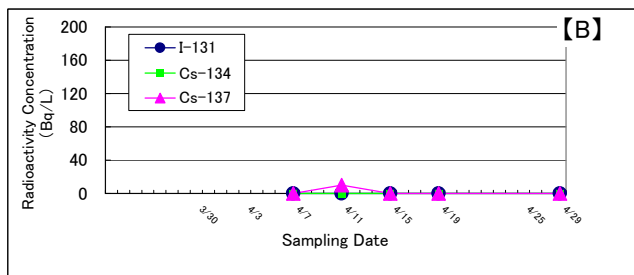
Note: "Not Detectable" is illustrated as 0Bq/L.

Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP
Result of Radioactivity Concentration in the Sea (middle layer)



Note: "Not Detectable" is illustrated as 0Bq/L.

Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP
Result of Radioactivity Concentration in the Sea (lower layer)



Note: "Not Detectable" is illustrated as OBq/L.

Readings of dust sampling (1 / 2)

※Readings below are the maximum and latest values of radioactivity concentration of I131,Cs137 and Cs137.

As of 10:00 May 1, 2011

☐: the reading: the readings in this thick-frame box are new Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Sampling Point		Sampling Time and Date	Radioactivity Concentration (Bq/m ³)			Air dose rate (μ Sv/h)	Monitoring Point by monitoring
			¹³¹ I	¹³⁴ Cs	¹³⁷ Cs		
【1-1】(46kmNorthWest)	Souma County Iitate Village Sasu Nameri	3/23 10:45~10:55	4.0★	<0.9★	1.2★	5.5	【3】
【1-2】 (40kmWestNorthWest)	Date county Kawamata town Yamakiya	3/23 10:50~11:10	5.2★	<1.1★	<1.2★	9.0	【36】
【1-3】 (32kmWestNorthWest)	Futaba County Katsurao Village Kaminogawa	3/23 13:54~14:17	8.0★	<1.0★	<1.4★	9.4	【21】
【1-4】(32kmWest)	Tamura City Tokiwa Town Yamane	3/23 12:40~13:02	2.8	1.2★	<1.1	2.3	【15】
		3/24 10:58~11:09	3.1★	0.9	<0.99	2	
		3/24 13:58~14:09	2.2	1.1	1.6★	2.2	
		3/24 15:58~16:09	2.1	0.9	<1.0	2.2	
【1-5】(23kmSouth)	Futaba county Hirono town Shimokitaba	3/23 13:15~13:58	530.0★	6.5	6.6	5.5~14.0	【71】
		3/28 13:23~14:07	54.0	7.3★	8.0★	3.0	
		3/31 15:00~15:44	13.0	0.6	<0.79	2.0	
【1-7】 (32kmNorthNorthWest)	Minamisouma City Kashima Ward	3/25 13:58~14:09	4.3	1.4★	1.6★	3.2	【7】
		3/25 15:58~16:09	22.0★	0.9	1.1	3.2	
		3/26 13:00~13:11	2.2	0.8	1.3	1.5	
【1-8】 (42kmNorthNorthWest)	Soma city Nakano	3/28 13:00~16:00	19.0★	2.7★	3.2★	0.6~1.2	【5】
【2-1】(36kmNorthWest)	Souma county Iitate Village Yagisawa	3/30 14:15~14:35	28.0★	13.0★	20.00★	7.4	【61】
		3/30 15:15~15:35	7.7	1.8	1.90	7.5	
【2-4】(24kmNorth)	Minamisouma City Haramachi Ward Takami Town	3/29 11:17~12:15	75.0★	35.0★	46.0★	1.7	【80】
		4/1 15:33~15:53	1.7	0.7	1.0	1.2	
【2-7】 (34kmWestNorthWest)	Date county Kawamata town Yamakiya	3/30 15:11~15:32	180.0★	120.0★	140.0★	15.0	【46】
【3-1】(33kmNorthWest)	Futaba county Iitate Village Nagadoro	3/24 11:20~11:41	43.0★	1.0	2.0	30	【33】
		3/26 11:38~12:00	5.8	<3.4★	<4.8★	26	
		3/29 13:23~13:50	1.9	0.8	<1.0	-	
【76】 (22kmWestSouthWest)	Futaba county kawauchi Village Kamikawauchi	4/2 11:22~11:47	4.5★	0.7	1.1	1.0	【76】
		4/4 12:00~13:00	1.3	1.2★	1.60★	0.8	
		4/4 14:01~14:50	2.3	1.0★	0.94	0.8	

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

★: The maximum value until now.

Thicked number: The latest value.

Readings of dust sampling (2 / 2)

Readings below are the maximum and latest values of radioactivity concentration of I131,Cs137 and Cs137.

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

As of 10:00 May 1, 2011

Sampling Point		Sampling Time and Date	Radioactivity Concentration (Bq/m ³)			Air dose rate (μ Sv/h)
			¹³¹ I	¹³⁴ Cs	¹³⁷ Cs	
[1] (6 2 k mNorthWest)	Fukushima City Sugitsuma Town	3/20 18:30 ~ 18:50	203.00	26.0	32.2	5.0
		4/29 10:15 ~ 10:35	Not Detectable	Not Detectable	Not Detectable	0.76
[2-1] (3 6 kmNorthWest)	Souma county litate Village Yagisawa	3/21 13:00 ~ 13:20	12.80	1.93	2.37	4.1
		3/29 12:07 ~ 12:27	2.42	6.04	6.79	9.2
		4/29 11:25 ~ 11:45	Not Detectable	Not Detectable	Not Detectable	4.1
[2-2] (4 5 kmNorthWest)	Date county Kawamata town	3/22 11:10 ~ 11:30	10.50	Not Detectable	Not Detectable	7.8
		3/29 11:30 ~ 11:23	1.10	2.47	2.02	4.8
		4/29 10:20 ~ 10:40	Not Detectable	Not Detectable	Not Detectable	1.34
[2-3] (4 1 kmWest)	Tamura City Funehiki Town Funehiki	3/25 13:33 ~ 13:53	37.00	Not Detectable	1.45	0.8
		4/28 11:55 ~ 12:05	Not Detectable	1.9	2.65	0.22
		4/29 11:29 ~ 11:39	Not Detectable	Not Detectable	0.707	0.23
[2-4] (2 4 kmNorth)	Mnamisouma City Haramachi Ward Takami Town	3/24 14:55 ~ 15:15	193.00	3.36	2.94	1.2
		3/29 13:30 ~ 13:50	63.40	31.1	38.60	1.0
		4/29 12:55 ~ 13:15	0.73	Not Detectable	Not Detectable	0.57
[2-5] (3 9 kmWestSouthWest)	Tamura county Ono town Ononimachi	3/20 13:57 ~ 14:17	24.00	2.44	1.75	0.6
[2-6] (4 3 kmSouthSouthWest)	Iwaki City Taira Aza Umemoto	4/2 12:02 ~ 12:22	47.3	6.49	5.93	1.4
		4/29 12:03 ~ 12:23	Not Detectable	Not Detectable	Not Detectable	0.26
[2-7] (3 4 kmWestNorthWest)	Date county Kawamata town Yamakiya	3/25 15:05 ~ 15:22	555.00	11.40	12.40	12.0
		4/29 12:53 ~ 13:03	Not Detectable	Not Detectable	Not Detectable	2.2
[2-8] (5 0 k mNorthWest)	Date City Tsukidate Town	3/25 16:13 ~ 16:33	34.00	Not Detectable	Not Detectable	-
		3/30 16:05 ~ 16:15	2.09	Not Detectable	0.77	-
		4/21 14:05 ~ 14:15	2.31	1.16	Not Detectable	1.07
		4/29 13:40 ~ 13:50	Not Detectable	Not Detectable	Not Detectable	1.1
[2-9] (4 5 k m WestNorthWest)	Nihonmatsu City Kanairo	3/25 11:32 ~ 11:52	8.67	Not Detectable	Not Detectable	-
		3/29 11:56 ~ 12:06	2.53	0.814	0.59	-
		3/31 10:40 ~ 10:50	1.34	Not Detectable	0.92	-
		4/29 9:52 ~ 10:02	Not Detectable	Not Detectable	Not Detectable	2.5
[2-10] (5 0 k mNorth)	Souma county Shinchi Town	3/25 16:25 ~ 16:45	33.60	Not Detectable	0.84	-
[4-1] (80kmSouthWest)	Shirakawa City	4/18 13:55 ~ 14:10	1.15	0.761	Not Detectable	0.54
		4/24 13:05 ~ 13:20	Not Detectable	Not Detectable	Not Detectable	0.36
[4-2] (60kmWest)	Sukagawa City Hachiman Town	4/13 12:20 ~ 12:40	Not Detectable	Not Detectable	1.11	0.40
		4/24 11:05 ~ 11:20	Not Detectable	Not Detectable	Not Detectable	0.21
[4-3] (60kmWest)	Adachi county Ootama Village	4/13 10:46 ~ 11:06	0.927	Not Detectable	1.53	0.70
		4/18 10:10 ~ 10:25	1.62	Not Detectable	Not Detectable	0.7
		4/29 10:29 ~ 10:39	Not Detectable	Not Detectable	Not Detectable	0.73
[4-4] (70kSouthWest)	Shirakawa county Izumizaki Village	4/18 12:35 ~ 12:50	0.496	Not Detectable	Not Detectable	0.48
		4/24 12:30 ~ 12:45	Not Detectable	Not Detectable	Not Detectable	0.40
[4-5] (80kmSouthWest)	Nishishirakawa county Nishigou Village	4/10 14:10 ~ 14:30	1.03	Not Detectable	0.542	0.77
		4/24 13:40 ~ 13:55	Not Detectable	Not Detectable	Not Detectable	0.41

The government requests Fukushima Prefecture to gain the readings above.

: The maximum value until now.

Thicked number : The latest value.

Readings of soil monitoring

Readings below are the maximum and latest values of radioactivity concentration of I131, Cs137 and Cs137.

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

As of 10:00 May 1, 2011

Sampling Point		Sampling Time and Date	Radioactivity Concentration (Bq/kg)			Air dose rate (μSv/h)	Monitoring Point by monitoring
			¹³¹ I	¹³⁴ Cs	¹³⁷ Cs		
[1] (62kmNorthWest)	Fukushima City Sugitsuma Town	2011/4/15 15:53	11,000	16,000	19,000	1.3	[1]
		2011/4/27 8:55	4,800	27,000	32,000	1.0	
		2011/4/30 15:12	2,200	12,000	14,000	0.8	
[1-1] (46kmNorthWest)	Soma county litate Village Sasunameri	2011/3/31 11:19	29,000	8,100	9,400	4.8	[3]
		2011/4/2 10:59	25,000	7,900	9,000	2.8	
[1-2] (40kmWestNorthWest)	Date county Kawamata town Yamakiya	2011/4/3 9:52	41,000	18,000	21,000	5.4	[36]
		2011/4/27 14:40	4,400	14,000	16,000	2.3	
[13] (37kmWest)	Tamura city Tokiwa town Nishimuki	2011/4/1 11:58	3,300	1,000	1,200	0.5	[13]
[2] (56kmNorthWest)	Fukushima city Onami	2011/4/2 9:33	53,000	17,000	20,000	3.5	[2]
[2-4] (24kmNorth)	Mnamisouma City Haramachi Ward Takami Town	2011/4/3 11:57	7,300	3,000	3,600	1.0	[80]
		2011/4/22 11:45	2,400	3,300	4,000	0.7	
		2011/4/30 11:52	540	740	860	0.3	
[3-1] (33kmNorthWest)	Soma county litate Village Nagadoro	2011/3/25 14:45	341,000	70,800	68,500	27.0	[33]
		2011/4/22 11:06	40,000	120,000	140,000	16.5	
		2011/4/27 10:15	24,000	110,000	130,000	14.1	
[3-2] (30kmWestNorthWest)	Futaba county Namie Town Tsushima	2011/3/23 13:17	92,000	13,000	15,000	15.0	[34]
		2011/4/29 12:27	8,900	75,000	89,000	5.1	
		2011/4/30 12:46	1,600	7,300	8,900	5.1	
[3-3] (32kmWest)	Tamura City Tokiwa Town Yamane	2011/3/23 12:50	11,000	2,800	3,300	2.3	[15]
		2011/4/17 11:36	2,800	4,500	5,400	0.4	
		2011/4/30 12:22	790	3,400	4,000	0.6	
[3-4] (43kmWestNorthWest)	Nihonmatsu City Oota	2011/3/23 11:08	33,000	7,200	8,600	2.8	[11]
[3-5] (47kmNorthWest)	Date county Kawamata town	2011/3/23 10:30	4,200	660	770	2.8	[4]
[3-6] (32mWestNorthWest)	Futaba county Katurao Village Uenogawa	2011/3/23 14:00	70,000	9,500	12,000	9.4	[21]
		2011/4/30 13:51	4,500	22,000	25,000	1.8	
[3-7] (23kmSouth)	Futaba county Hirono Town Shimokitaba	2011/3/23 13:00	69,000	2,100	2,600	14.0	[71]
		2011/4/21 12:35	5,100	3,100	3,700	1.7	
		2011/4/30 12:04	1,700	1,400	1,700	0.4	
[3-8] (23kmSouth)	Futaba county Hirono Town Shimokitaba	2011/3/23 16:22	140,000	2,600	2,900	14.0	[71]
[3-9] (42kmNorthNorthWest)	Soma city Nakano	2011/3/26 12:30	110,000	2,500	2,800	1.0	[5]
		2011/3/28 13:00	12,000	3,700	4,100	0.6 ~ 1.2	
[3-10] (32kmNorth)	Minamisouma City Kashima Ward	2011/3/26 11:12	14,000	3,200	3,800	1.5	[6]
		2011/4/27 11:13	1,700	6,600	8,100	0.7	
		2011/4/28 11:48	550	1,900	2,400	0.7	
[3-11] (32kmNorthNorthWest)	Minamisouma City Kashima Ward	2011/3/26 11:33	13,000	3,500	4,300	1.5	[7]
		2011/4/20 12:52	1,600	4600	2,600	0.5	
		2011/4/30 11:07	850	1,800	2,300	0.3	
[3-12] (30kmWestNorthWest)	Futaba county Namie Town Tsushima	2011/3/29 9:59	710,000	212,000	220,000	18.3	[31]
		2011/3/30 10:50	710,000	282,000	290,000	16.3	
		2011/4/27 14:43	3,800	9,000	11,000	8.6	
[3-13] (31kmNorthWest)	Futaba county Namie Town akougi	2011/3/29 10:57	660,000	93,300	94,000	43.0	[32]
		2011/4/22 10:50	48,000	180,000	220,000	21.6	
		2011/4/27 14:26	23,000	110,000	130,000	22.4	
[3-14] (40kmWestNorthWest)	Date county Kawamata town Yamakiya	2011/3/25 15:35	73,000	15,000	18,000	7.0	[36]
		2011/4/18 9:31	17,000	28,000	34,000	4.5	
		2011/4/30 10:33	2,200	6,600	7,800	3.1	
[3-15] (23kmSouth)	Futaba county Hirono Town Shimokitaba	2011/3/28 9:54	42,000		1,500	3.0	[71]
		2011/4/26 12:31	2,600	1700	1900	0.6	
		2011/4/29 13:20	1,800	1,400	1,700	0.2	
[3-16] (45kmNorthWest)	Soma city Yamakami	2011/3/28 16:18	7,800	3,000	3,500	1.7	-
[37] (48kmNorthWest)	Date city Ryozen town	2011/4/2 10:40	20,000	16,000	20,000	4.3	[37]
[38] (34kmSouthSouthWest)	Iwaki City Yotsukura town	2011/4/14 12:05	8,700	1,800	2,100	0.8	[38]
		2011/4/29 12:33	3,700	2,800	3,200	0.8	
		2011/4/30 11:10	1,700	1,200	1,400	0.2	
[39] (41kmNorthNorthWest)	Soma city Yamakami Kaminamiki	2011/4/16 10:28	3,100	5,600	6,500	0.8	[39]
		2011/4/25 10:46	990	5700	7100	0.3	
		2011/4/30 10:22	420	2,800	3,600	0.5	
[72] (31kmSouth)	Iwaki city Hisanohama town Hisanohama	2011/4/1 12:46	24,000	2,000	2,400	1.6	[72]
		2011/4/4 12:51	19,000	1,400	1,700	1.5	

Sampling Point		Sampling Time and Date	Radioactivity Concentration (Bq/kg)			Air dose rate (μSv/h)	Monitoring Point by monitoring
			¹³¹ I	¹³⁴ Cs	¹³⁷ Cs		
[73] (35kmSouth)	Iwaki city Yotsukura town	2011/4/1 12:02	14,000	960	1,100	1.4	[73]
		2011/4/3 12:57	9,900	1,200	1,400	1.2	
		2011/4/4 12:30	8,200	650	800	1.1	
[74] (36kmSouthSouthWest)	Iwaki city Ogawa town Takahagi	2011/4/1 11:13	5,900	600	710	0.3	[74]
		2011/4/4 11:26	4,300	400	440	0.6	
[75] (43kmSouthSouthWest)	Iwaki city Uchigoumiyamaya town	2011/4/1 10:34	20,000	1,100	1,300	0.8	[75]
		2011/4/4 10:50	14,000	1,200	1,300	0.7	
[76] (22 km WestSouthWest)	Futaba county Kawauchi village Kamikawauchi	2011/4/4 12:04	5,500	1,500	1,800	0.8	[76]
		2011/4/20 10:42	2,500	2,000	2,400	0.6	
		2011/4/30 11:39	580	1,200	1,400	0.4	
[79] (29kmWestNorthWest)	Futaba county Namie town shimotsushima kayabuka	2011/4/17 10:12	56,000	75,000	86,000	12.7	[79]
		2011/4/20 15:18	49,000	99,000	120,000	11.5	
		2011/4/30 12:36	9,500	45,000	52,000	11.1	
[83] (24kmNorthWest)	Futaba county Namie town Akouni Kunuaidaira	2011/3/30 15:40	340,000	170,000	170,000	59.3	[83]
		2011/4/11 14:45	190,000	260,000	310,000	53.5	
[84] (39kmSouthWest)	Iwaki city Miawa-town Saiso	2011/4/14 10:22	1,700	720	810	0.2	[84]
		2011/4/17 9:58	1,200	1,300	1,500	0.4	
		2011/4/30 9:47	180	420	520	1.1	
[101] (55kmNorthWest)	Date city Ryozen town	2011/4/11 9:19	4,000	2,100	2,500	2.2	[101]
		2011/4/16 9:25	3,300	4,900	5,800	1.2	
		2011/4/18 9:40	1,200	2,000	2,500	1.0	
[102] (50kmNorthWest)	Date City Tsukidate Aza Machi	2011/4/8 15:00	7,000	5,300	6,400	1.2	[102]
		2011/4/18 14:58	5,300	6,900	8,300	1.1	
[103] (20kmNorth)	Minami Soma city Haramachi ward	2011/4/18 12:45	3,000	4,700	5,600	0.6	[103]
[104] (25kmNorthWest)	Futaba county Katsurao village	2011/4/8 12:41	13,000	8,300	9,700	1.7	[104]
		2011/4/29 12:09	2,700	11,000	13,000	1.6	
		2011/4/30 13:01	2,700	10,000	13,000	1.3	
[105] (25kmWest)	Tamura city Miyakoji town	2011/4/8 11:20	5,100	2,000	2,400	1.1	[105]
		2011/4/10 12:00	4,400	2,100	2,600	1.5	
		2011/4/13 13:18	2,300	1,300	1,600	0.3	
[106] (30kmSouthWest)	Iwaki city Kawamae town	2011/4/8 12:06	1,300	940	1,200	0.6	[106]
		2011/4/10 12:46	770	1,100	1,400	1.2	
		2011/4/13 12:20	610	840	970	0.5	
[107] (25 km NorthNorthWest)	Minami Soma city Haramachi ward	2011/4/13 18:45	13,000	17,000	21,000	3.1	[107]
		2011/4/30 13:12	990	6,300	7,600	1.7	
[108] (30kmNorthNorthWest)	Minami Soma city Haramachi ward	2011/4/10 12:51	8,500	12,000	15,000	2.7	[108]
		2011/4/27 13:26	2,600	12,000	14,000	2.5	
		2011/4/30 13:28	1,300	12,000	14,000	2.4	

* :For reference, the sample is collected from about 5mm of soil. (Samples are usually collected from about 5cm of soil.)

: The maximum value until now.

Thicked number: The latest value.

Readings of environmental monitoring samples(Weed)

Readings below are the maximum and latest values of radioactivity concentration of I131,Cs137 and Cs137.

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

As of 10:00 May 1, 2011

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)			Air dose rate (μSv/h)	Note
					¹³¹ I	¹³⁴ Cs	¹³⁷ Cs		
[2-1] (3.6kmNorthWest)	Soma county Iidate village Yagisawa	Weed	Leaf Vegetable	2011/3/20 12:40	2,540,000	2,580,000	2,650,000	25.8	
		Weed	Leaf Vegetable	2011/3/26 12:00	1,030,000	2,810,000	2,870,000	10.2	
		Weed	Leaf Vegetable	2011/4/29 11:05	524	9,310	9,280	7.2	
[2-2] (4.5kmNorthWest)	Date county kawamata town	Weed	Leaf Vegetable	2011/3/21 12:03	315,000	118,000	120,000	3.5	
		Weed	Leaf Vegetable	2011/4/14 10:31	62,500	168,000	180,000	1.23	
		Weed	Leaf Vegetable	2011/4/29 10:20	251	2,590	2,770	1.34	
[2-3] (4.1kmWest)	Tamura city Funehiki town Funehiki	Weed	Leaf Vegetable	2011/3/20 12:40	75,700	49,200	50,000	0.7	
		Weed	Leaf Vegetable	2011/4/29 11:30	Not Detectable	3,070	2,920	0.23	
[2-4] (2.5kmNorth)	Minamisoma city Haramachi ward Takami town	Weed	Leaf Vegetable	2011/3/20 14:30	497,000	23,500	24,700	3.4	
		Weed	Leaf Vegetable	2011/4/3 12:35	170,000	79,600	84,200	1.0	
		Weed	Leaf Vegetable	2011/4/29 12:55	2,470	1,750	1,920	0.57	
[2-5] (3.9kmWestSouthWest)	Tamura county Ono town Ononimachi	Weed	Leaf Vegetable	2011/3/19 12:15	201,000	70,400	73,800	0.7	
		Weed	Leaf Vegetable	2011/4/29 14:34	Not Detectable	60.7	57.5	0.23	
[2-6] (4.3kmSouthSouthWest)	Iwaki City Taira Aza Umemoto	Weed	Leaf Vegetable	2011/3/19 13:15	690,000	17,400	17,400	-	
		Weed	Leaf Vegetable	2011/3/22 13:50	448,000	29,400	18,600	0.6	
		Weed	Leaf Vegetable	2011/3/23 14:20	451,000	19,100	30,300	1.0	
		Weed	Leaf Vegetable	2011/4/29 12:10	467	531	513	0.26	
[2-7] (3.4kmWestNorthWest)	Date county Kawamata town Yamakiya	Weed	Leaf Vegetable	2011/3/25 15:07	663,000	491,000	497,000	12.0	
		Weed	Leaf Vegetable	2011/4/1 14:23	503,000	959,000	968,000	6.5	
		Weed	Leaf Vegetable	2011/4/29 12:51	2,480	43,500	45,000	2.2	
[2-8] (5.0kmNorthWest)	Date city Tsukidate town	Weed	Leaf Vegetable	2011/3/25 16:18	77,100	39,800	40,700	-	
		Weed	Leaf Vegetable	2011/4/1 15:14	72,000	92,000	91,600	-	
		Weed	Leaf Vegetable	2011/4/29 13:38	241	2,220	2,420	1.1	
[2-9] (4.5kmWestNorthWest)	Nihonmatsu City Kanairo	Weed	Leaf Vegetable	2011/3/25 11:40	73,400	231,000	235,000	-	
		Weed	Leaf Vegetable	2011/3/27 10:30	73,400	224,000	230,000	-	
		Weed	Leaf Vegetable	2011/4/29 9:55	256	8,030	8,220	2.5	
[2-10] (5.0kmNorth)	Souma county Shinchi Town	Weed	Leaf Vegetable	2011/3/25 16:20	29,300	12,500	12,500	-	
[4-1] (80kmSouthWest)	Shirakawa City	Weed	Leaf Vegetable	2011/4/16 13:25	6,400	72,600	78,600	0.60	
		Weed	Leaf Vegetable	2011/4/24 13:05	Not Detectable	547	593	0.36	
[4-2] (60kmWest)	Sukagawa City Hachiman Town	Weed	Leaf Vegetable	2011/4/7 13:10	7,020	17,200	17,000	0.38	
		Weed	Leaf Vegetable	2011/4/22 12:00	1,570	21,600	21,600	0.23	
		Weed	Leaf Vegetable	2011/4/24 11:10	826	10,500	10,500	0.21	
[4-3] (60kmWest)	Adachi county Ootama	Weed	Leaf Vegetable	2011/4/7 11:10	3,090	28,000	27,900	0.70	
		Weed	Leaf Vegetable	2011/4/11 10:20	3,150	26,700	27,900	0.85	
		Weed	Leaf Vegetable	2011/4/29 10:32	291	7,390	7,180	0.73	
[4-4] (70kmSouthWest)	Shirakawa county Izumizaki Village	Weed	Leaf Vegetable	2011/4/7 14:10	3,710	8,430	8,200	0.7	
		Weed	Leaf Vegetable	2011/4/18 12:35	993	18,700	19,300	0.48	
		Weed	Leaf Vegetable	2011/4/24 12:30	239	1,870	1,930	0.40	
[4-5] (80kmSouthWest)	Nishishirakawa county Nishigou Village	Weed	Leaf Vegetable	2011/4/8 15:30	1,830	13,600	14,300	0.81	
		Weed	Leaf Vegetable	2011/4/23 15:00	1,480	34,300	36,000	0.62	
		Weed	Leaf Vegetable	2011/4/24 13:40	Not Detectable	2,100	2,090	0.41	

The government requests Fukushima Prefecture to gain the readings above.

As a general rule, samples are measured in the state of NOT washed.

The readings since April 5 are the readings of Environmental Radiation Level in emergency monitoring by Fukushima Pref.

: The maximum value until now.

Thicked number: The latest value.

Readings of environmental monitoring samples(Land Water)

Readings below are the maximum and latest values of radioactivity concentration of I131,Cs137 and Cs137.

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)			Note
					¹³¹ I	¹³⁴ Cs	¹³⁷ Cs	
[2-1] (36kmNorthWest)	Soma county Iidate village Yagisawa	Land Water	Pond Water	2011/3/19 11:36	2,450	862	940	
		Land Water	Pond Water	2011/4/29 11:05	26.3	29.4	39.7	
[2-5] (39kmWestSouthWest)	Tamura county Ono town Ononimachi	Land Water	Rain Water	2011/3/22 12:40	7,440	104	107	
		Land Water	Rain Water	2011/3/25 11:38	3,000	-	800	

The government requests Fukushima Prefecture to gain the readings above.

: The maximum value until now.

Thicked number: The latest value.

Readings of environmental monitoring samples (Land Soil)

Readings below are the maximum and latest values of radioactivity concentration of I131, Cs137 and Cs137.

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

As of 10:00 May 1, 2011

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)			Note
					¹³¹ I	¹³⁴ Cs	¹³⁷ Cs	
[2-1] (36kmNorthWest)	Soma county Idate village Yagisawa	Land Soil	Soil	2011/3/20 12:40	1,170,000	162,000	163,000	
		Land Soil	Soil	2011/3/26 12:00	564,000	215,000	227,000	
		Land Soil	Soil	2011/4/27 11:05	2,570	10,800	12,100	
		Land Soil	Soil	2011/4/27 11:27	6,680	22,400	24,900	
[2-2] (45kmNorthWest)	Date county kawamata	Land Soil	Soil	2011/3/21 12:10	157,000	15,900	16,500	
		Land Soil	Soil	2011/4/27 10:20	1,100	4,030	4,520	
[2-3] (41kmWest)	Tamura city Funehiki town Funehiki	Land Soil	Soil	2011/3/18 11:50	19,300	3450	3,510	
		Land Soil	Soil	2011/4/27 11:50	232	558	635	
[2-4] (24kmNorth)	Minamisoma city Haramachi ward Takami town	Land Soil	Soil	2011/3/21 14:07	83,200	7890	8,660	
		Land Soil	Soil	2011/4/27 13:06	814	1,640	1,820	
[2-5] (39kmWestSouthWest)	Tamura county Ono town Ononimachi	Land Soil	Soil	2011/3/19 12:15	14,100	4370	4,630	
		Land Soil	Soil	2011/4/27 10:55	136	399	451	
[2-6] (43kmSouthSouthWest)	Iwaki City Taira Aza Umemoto	Land Soil	Soil	2011/3/26 13:50	41,100	842	875	
		Land Soil	Soil	2011/4/19 12:20	5,490	1780	1,960	
		Land Soil	Soil	2011/4/27 12:30	1,370	652	752	
[2-7] (34kmWestNorthWest)	Date county Kawamata town Yamakiya	Land Soil	Soil	2011/3/25 15:05	112,000	20,000	21,600	
		Land Soil	Soil	2011/4/4 13:23	65,900	37,000	38,500	
		Land Soil	Soil	2011/4/27 13:28	4,730	21,600	22,700	
[2-8] (50 kmNorthWest)	Date city Tsukidate town	Land Soil	Soil	2011/3/24 12:10	41,200	6,180	6,850	
		Land Soil	Soil	2011/4/3 14:11	25,800	8,250	8,510	
		Land Soil	Soil	2011/4/17 13:08	4,430	3,710	8,920	
		Land Soil	Soil	2011/4/27 14:20	2,350	6,210	7,040	
[2-9] (45 kmWestNorthWest)	Nihonmatsu City Kanairo	Land Soil	Soil	2011/3/27 10:26	49,300	21,700	22,700	
		Land Soil	Soil	2011/4/17 10:05	12,000	26,700	29,800	
		Land Soil	Soil	2011/4/27 10:10	3,930	21,100	22,300	
[2-10] (50 kmNorth)	Souma county Shinchi Town	Land Soil	Soil	2011/3/25 16:20	2,690	203	213	
[4-1] (80kmSouthWest)	Shirakawa City	Land Soil	Soil	2011/4/17 13:25	3,010	6,150	6,630	
		Land Soil	Soil	2011/4/24 13:05	607	2,680	2,930	
[4-2] (60kmWest)	Sukagawa City Hachiman Town	Land Soil	Soil	2011/4/7 13:10	1,450	1,630	1,600	
		Land Soil	Soil	2011/4/15 12:00	1,120	1850	1,950	
		Land Soil	Soil	2011/4/24 11:10	249	1,030	1,160	
[4-3] (60kmWest)	Adachi county Ootama Village	Land Soil	Soil	2011/4/14 10:22	6,050	5,100	5,640	
		Land Soil	Soil	2011/4/22 10:33	4,970	9270	9,910	
		Land Soil	Soil	2011/4/27 10:46	1,770	4,050	4,470	
[4-4] (70kmSouthWest)	Shirakawa county Izumizaki Village	Land Soil	Soil	2011/4/7 14:15	3,670	2,730	2,990	
		Land Soil	Soil	2011/4/18 12:35	1,760	4,800	5,220	
		Land Soil	Soil	2011/4/24 12:30	109	433	454	
[4-5] (80kmSouthWest)	Nishishirakawa county Nishigou Village	Land Soil	Soil	2011/4/11 14:40	4,580	6060	6,740	
		Land Soil	Soil	2011/4/24 13:40	804	3,010	3,410	

(Reference)

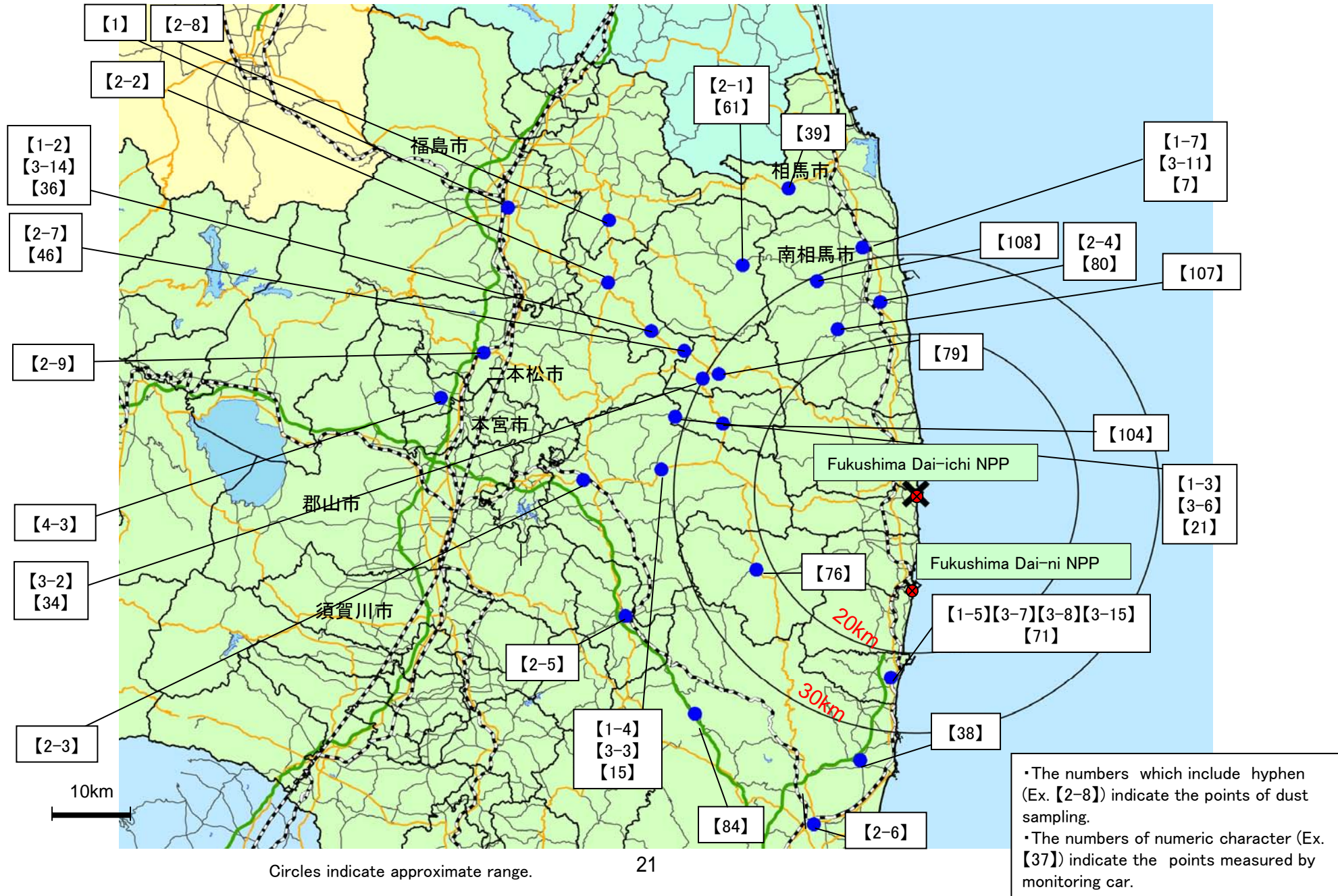
[2-11] (5 kmSouthWest)	Futaba county Ookuma Town	Land Soil	Soil	2011/3/31 13:00	423,000	90,000	98,100	
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The government requests Fukushima Prefecture to gain the readings above.

: The maximum value until now.

Thicked number: The latest value.

Sampling points out of Fukushima Dai-ichi NPP



Circles indicate approximate range.

	Prefecture(City)	4/30							5/1							Usual Value Band
		17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-1	1-2	2-3	3-4	4-5	5-6	6-7	
1	Hokkaido(Sapporo)	0.029	0.029	0.029	0.030	0.028	0.030	0.037	0.034	0.030	0.033	0.040	0.032	0.030	0.030	0.02 ~ 0.105
2	Aomori (Aomori)	0.033	0.029	0.028	0.028	0.030	0.032	0.035	0.038	0.034	0.037	0.041	0.032	0.030	0.030	0.017 ~ 0.102
3	Iwate (Morioka)	0.029	0.028	0.028	0.028	0.030	0.030	0.027	0.026	0.027	0.030	0.027	0.029	0.028	0.026	0.014 ~ 0.084
4	Miyagi (Sendai)	0.077	0.076	0.076	0.076	0.075	0.076	0.075	0.075	0.075	0.075	0.075	0.075	0.076	0.078	0.0176 ~ 0.0513
5	Akita (Akita)	0.043	0.042	0.041	0.039	0.038	0.037	0.042	0.044	0.047	0.051	0.043	0.044	0.044	0.044	0.022 ~ 0.086
6	Yamagata (Yamagata)	0.049	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.049	0.049	0.051	0.025 ~ 0.082
7	Fukushima (Fukushima)	1.7	1.7	1.8	1.7	1.7	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	0.037 ~ 0.046
8	Ibaraki (Mito)	0.109	0.108	0.108	0.108	0.108	0.108	0.109	0.109	0.109	0.108	0.109	0.109	0.109	0.109	0.036 ~ 0.056
9	Tochigi (Utsunomiya)	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.064	0.066	0.065	0.066	0.030 ~ 0.067
10	Gunma (Maebashi)	0.035	0.034	0.034	0.035	0.036	0.035	0.035	0.036	0.036	0.037	0.039	0.037	0.038	0.037	0.017 ~ 0.049
11	Saitama (Saitama)	0.056	0.055	0.056	0.055	0.056	0.057	0.056	0.056	0.056	0.056	0.056	0.057	0.069	0.064	0.031 ~ 0.060
12	Chiba (Ichihara)	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.047	0.048	0.048	0.048	0.048	0.022 ~ 0.044
13	Tokyo (Shinjuku)	0.067	0.068	0.068	0.067	0.067	0.067	0.068	0.068	0.068	0.068	0.067	0.068	0.071	0.069	0.028 ~ 0.079
14	Kanagawa (Chigasaki)	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.054	0.035 ~ 0.069
15	Niigata (Niigata)	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.055	0.061	0.056	0.052	0.050	0.051	0.031 ~ 0.153
16	Toyama (Imizu)	0.049	0.048	0.048	0.048	0.048	0.048	0.052	0.065	0.055	0.050	0.050	0.051	0.049	0.050	0.029 ~ 0.147
17	Ishikawa (Kanazawa)	0.049	0.048	0.048	0.048	0.048	0.048	0.055	0.053	0.050	0.050	0.054	0.054	0.050	0.051	0.0291 ~ 0.1275
18	Fukui (Fukui)	0.047	0.045	0.044	0.044	0.044	0.047	0.053	0.047	0.048	0.052	0.055	0.057	0.053	0.052	0.032 ~ 0.097
19	Yamanashi (Kohu)	0.043	0.043	0.043	0.043	0.043	0.043	0.044	0.044	0.043	0.043	0.044	0.044	0.045	0.045	0.040 ~ 0.066
20	Nagano (Nagano)	0.046	0.043	0.042	0.042	0.042	0.042	0.042	0.042	0.043	0.042	0.043	0.043	0.042	0.041	0.0299 ~ 0.0974
21	Gifu (Kakamigahara)	0.062	0.062	0.061	0.061	0.061	0.061	0.061	0.063	0.062	0.063	0.065	0.071	0.071	0.067	0.057 ~ 0.110
22	Shizuoka (Shizuoka)	0.035	0.034	0.034	0.034	0.034	0.034	0.035	0.034	0.034	0.035	0.035	0.035	0.034	0.035	0.0281 ~ 0.0765
23	Aichi (Nagoya)	0.039	0.039	0.039	0.039	0.039	0.039	0.041	0.040	0.040	0.042	0.044	0.044	0.045	0.044	0.035 ~ 0.074
24	Mie (Yokkaichi)	0.046	0.046	0.046	0.046	0.047	0.048	0.048	0.047	0.048	0.048	0.049	0.053	0.052	0.048	0.0416 ~ 0.0789
25	Shiga (Otsu)	0.033	0.033	0.033	0.034	0.034	0.034	0.034	0.035	0.035	0.036	0.039	0.038	0.037	0.035	0.031 ~ 0.061
26	Kyoto (Kyoto)	0.037	0.038	0.037	0.038	0.038	0.038	0.039	0.040	0.042	0.046	0.048	0.044	0.042	0.040	0.033 ~ 0.087
27	Osaka (Osaka)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.043	0.049	0.049	0.047	0.045	0.045	0.044	0.042 ~ 0.061
28	Hyogo (Kobe)	0.036	0.036	0.036	0.036	0.037	0.037	0.038	0.048	0.050	0.045	0.040	0.038	0.037	0.036	0.035 ~ 0.076
29	Nara (Nara)	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.049	0.052	0.053	0.055	0.052	0.050	0.049	0.046 ~ 0.080
30	Wakayama (Wakayama)	0.031	0.031	0.031	0.031	0.031	0.033	0.033	0.034	0.039	0.036	0.034	0.033	0.032	0.031	0.031 ~ 0.056
31	Tottori (Tohaku)	0.064	0.064	0.063	0.063	0.063	0.063	0.063	0.064	0.064	0.065	0.065	0.064	0.063	0.062	0.036 ~ 0.110
32	Shimane (Matsue)	0.086	0.086	0.086	0.088	0.092	0.096	0.102	0.095	0.095	0.095	0.091	0.088	0.086	0.086	0.037 ~ 0.131
33	Okayama (Okayama)	0.048	0.048	0.048	0.048	0.048	0.050	0.055	0.060	0.059	0.054	0.049	0.048	0.048	0.047	0.043 ~ 0.104
34	Hiroshima (Hiroshima)	0.045	0.047	0.048	0.049	0.055	0.055	0.052	0.053	0.056	0.059	0.058	0.055	0.053	0.050	0.035 ~ 0.069
35	Yamaguchi (Yamaguchi)	0.095	0.100	0.099	0.103	0.107	0.100	0.104	0.106	0.117	0.103	0.094	0.091	0.091	0.094	0.084 ~ 0.128
36	Tokushima (Tokushima)	0.037	0.037	0.037	0.038	0.039	0.038	0.038	0.038	0.038	0.038	0.037	0.037	0.037	0.037	0.037 ~ 0.067
37	Kagawa (Takamastu)	0.058	0.058	0.054	0.055	0.058	0.070	0.079	0.078	0.072	0.067	0.056	0.056	0.061	0.060	0.051 ~ 0.077
38	Ehime (Matsuyama)	0.047	0.047	0.047	0.048	0.050	0.049	0.050	0.052	0.050	0.049	0.049	0.048	0.047	0.047	0.045 ~ 0.074
39	Kochi (Kochi)	0.024	0.024	0.025	0.027	0.030	0.030	0.032	0.034	0.035	0.038	0.037	0.031	0.029	0.029	0.019 ~ 0.054
40	Fukuoka (Dazaifu)	0.038	0.041	0.047	0.047	0.041	0.039	0.045	0.045	0.046	0.046	0.043	0.039	0.038	0.037	0.034 ~ 0.079
41	Saga (Saga)	0.040	0.052	0.055	0.048	0.043	0.044	0.044	0.043	0.044	0.042	0.040	0.040	0.040	0.039	0.037 ~ 0.086
42	Nagasaki (Ohmura)	0.031	0.037	0.038	0.034	0.032	0.035	0.033	0.033	0.033	0.031	0.031	0.031	0.030	0.031	0.027 ~ 0.069
43	Kumamoto (Uto)	0.034	0.036	0.034	0.031	0.030	0.028	0.028	0.027	0.027	0.028	0.028	0.027	0.027	0.027	0.021 ~ 0.067
44	Oita (Oita)	0.049	0.050	0.054	0.060	0.056	0.054	0.052	0.052	0.052	0.050	0.050	0.050	0.049	0.049	0.048 ~ 0.085
45	Miyazaki (Miyazaki)	0.026	0.027	0.027	0.028	0.029	0.028	0.028	0.030	0.031	0.033	0.034	0.032	0.031	0.029	0.0243 ~ 0.0664
46	Kagoshima (Kagoshima)	0.036	0.037	0.037	0.037	0.036	0.036	0.039	0.042	0.044	0.044	0.043	0.040	0.038	0.038	0.0306 ~ 0.0943
47	Okinawa (Uruma)	0.020	0.021	0.020	0.021	0.022	0.022	0.024	0.024	0.022	0.021	0.021	0.021	0.020	0.020	0.0133 ~ 0.0575

*Figures for Miyagi Prefecture are measured by transportable monitoring post.

Moreover, the value of the fixed mount type monitoring post set up in Sendai City is described about the range of the value ordinary of the past.

*In Fukushima Prefecture, the monitoring post in Futaba-gun is located at an evacuated area, since it is difficult to measure, figures were measured in Momijiyama (Fukushima City) as an alternative.

The data of Fukushima Prefecture published the one that had been obtained by 19 o'clock of today.

* In Shimane Prefecture, readings are measured by alternative machine from 5pm on April 4 because of setting up the equipment.

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

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

*Usual value band means a range of the maximum and minimum value observed before the earthquake.

*The data, usual value band of Gunma Pref., Yamanashi Pref. and Kochi Pref., are corrected from the version released on April 9 19:00.

	Prefecture(City)	5/1										Usual Value Band
		7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	
1	Hokkaido(Sapporo)	0.029	0.031	0.033	0.038	0.039	0.041	0.039	0.033	0.031	0.032	0.02 ~ 0.105
2	Aomori (Aomori)	0.029	0.032	0.036	0.034	0.036	0.035	0.032	0.031	0.031	0.029	0.017 ~ 0.102
3	Iwate (Morioka)	0.028	0.030	0.035	0.036	0.036	0.028	0.025	0.025	0.028	0.026	0.014 ~ 0.084
4	Miyagi (Sendai)	0.079	0.079	0.081	0.080	0.078	0.077	0.079	0.079	0.076	0.077	0.0176 ~ 0.0513
5	Akita (Akita)	0.046	0.044	0.044	0.041	0.039	0.040	0.047	0.047	0.040	0.038	0.022 ~ 0.086
6	Yamagata (Yamagata)	0.052	0.051	0.050	0.049	0.048	0.048	0.048	0.048	0.048	0.048	0.025 ~ 0.082
7	Fukushima(Fukushima)	1.7	1.7	1.7	1.7	1.7	1.7	1.7				0.037 ~ 0.046
8	Ibaraki (Mito)	0.109	0.109	0.109	0.108	0.109	0.109	0.108	0.109	0.108	0.108	0.036 ~ 0.056
9	Tochigi (Utsunomiya)	0.067	0.067	0.067	0.065	0.064	0.063	0.062	0.062	0.062	0.062	0.030 ~ 0.067
10	Gunma (Maebashi)	0.037	0.037	0.036	0.036	0.035	0.035	0.035	0.035	0.034	0.034	0.017 ~ 0.049
11	Saitama (Saitama)	0.059	0.056	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.031 ~ 0.060
12	Chiba (Ichihara)	0.048	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.048	0.048	0.022 ~ 0.044
13	Tokyo (Shinjuku)	0.068	0.068	0.068	0.068	0.067	0.068	0.068	0.067	0.068	0.067	0.028 ~ 0.079
14	Kanagawa (Chigasaki)	0.054	0.054	0.054	0.053	0.054	0.054	0.054	0.054	0.054	0.054	0.035 ~ 0.069
15	Niigata (Niigata)	0.053	0.053	0.053	0.052	0.051	0.049	0.048	0.048	0.048	0.051	0.031 ~ 0.153
16	Toyama (Imizu)	0.052	0.050	0.048	0.048	0.047	0.047	0.047	0.052	0.052	0.049	0.029 ~ 0.147
17	Ishikawa (Kanazawa)	0.051	0.048	0.048	0.047	0.047	0.047	0.047	0.049	0.048	0.047	0.0291 ~ 0.1275
18	Fukui (Fukui)	0.049	0.046	0.045	0.044	0.044	0.044	0.047	0.049	0.045	0.045	0.032 ~ 0.097
19	Yamanashi (Kohu)	0.045	0.045	0.044	0.043	0.043	0.043	0.043	0.043	0.044	0.043	0.040 ~ 0.066
20	Nagano (Nagano)	0.042	0.042	0.041	0.041	0.042	0.041	0.042	0.042	0.041	0.042	0.0299 ~ 0.0974
21	Gifu (Kakamigahara)	0.065	0.062	0.060	0.060	0.059	0.061	0.064	0.062	0.061	0.060	0.057 ~ 0.110
22	Shizuoka (Shizuoka)	0.036	0.039	0.042	0.040	0.037	0.036	0.037	0.039	0.041	0.042	0.0281 ~ 0.0765
23	Aichi (Nagoya)	0.045	0.042	0.040	0.039	0.039	0.041	0.043	0.041	0.041	0.039	0.035 ~ 0.074
24	Mie (Yokkaichi)	0.047	0.046	0.046	0.046	0.046	0.047	0.046	0.048	0.047	0.046	0.0416 ~ 0.0789
25	Shiga (Otsu)	0.035	0.034	0.034	0.033	0.033	0.034	0.034	0.033	0.033	0.033	0.031 ~ 0.061
26	Kyoto (Kyoto)	0.040	0.039	0.039	0.039	0.038	0.038	0.039	0.039	0.038	0.038	0.033 ~ 0.087
27	Osaka (Osaka)	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.042	0.042	0.043	0.042 ~ 0.061
28	Hyogo (Kobe)	0.036	0.036	0.036	0.036	0.037	0.037	0.036	0.036	0.036	0.037	0.035 ~ 0.076
29	Nara (Nara)	0.048	0.048	0.048	0.049	0.048	0.048	0.048	0.048	0.048	0.047	0.046 ~ 0.080
30	Wakayama (Wakayama)	0.032	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031 ~ 0.056
31	Tottori (Tohaku)	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.036 ~ 0.110
32	Shimane (Matsue)	0.086	0.085	0.045	0.046	0.045	0.045	0.045	0.045	0.045	0.045	0.037 ~ 0.131
33	Okayama (Okayama)	0.047	0.047	0.048	0.047	0.047	0.048	0.048	0.047	0.048	0.048	0.043 ~ 0.104
34	Hiroshima (Hiroshima)	0.049	0.048	0.046	0.046	0.046	0.046	0.046	0.047	0.046	0.047	0.035 ~ 0.069
35	Yamaguchi (Yamaguchi)	0.093	0.091	0.089	0.090	0.089	0.089	0.090	0.090	0.089	0.090	0.084 ~ 0.128
36	Tokushima (Tokushima)	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037 ~ 0.067
37	Kagawa (Takamastu)	0.054	0.057	0.060	0.057	0.053	0.059	0.060	0.057	0.054	0.060	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	0.045 ~ 0.074
39	Kochi (Kochi)	0.028	0.029	0.028	0.028	0.027	0.025	0.024	0.024	0.025	0.025	0.019 ~ 0.054
40	Fukuoka (Dazaifu)	0.036	0.036	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.034 ~ 0.079
41	Saga (Saga)	0.040	0.039	0.040	0.040	0.039	0.039	0.039	0.039	0.039	0.039	0.037 ~ 0.086
42	Nagasaki (Ohmura)	0.029	0.029	0.031	0.031	0.030	0.029	0.029	0.029	0.029	0.029	0.027 ~ 0.069
43	Kumamoto (Uto)	0.027	0.027	0.028	0.029	0.031	0.034	0.029	0.027	0.027	0.027	0.021 ~ 0.067
44	Oita (Oita)	0.050	0.050	0.050	0.050	0.050	0.051	0.050	0.050	0.050	0.050	0.048 ~ 0.085
45	Miyazaki (Miyazaki)	0.027	0.026	0.027	0.027	0.027	0.027	0.027	0.026	0.026	0.026	0.0243 ~ 0.0664
46	Kagoshima (Kagoshima)	0.037	0.036	0.035	0.035	0.036	0.036	0.035	0.035	0.035	0.035	0.0306 ~ 0.0943
47	Okinawa (Uruma)	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.021	0.021	0.023	0.0133 ~ 0.0575

*Figures for Miyagi Prefecture are measured by transportable monitoring post.

Moreover, the value of the fixed mount type monitoring post set up in Sendai City is described about the range of the value ordinary of the past.

*In Fukushima Prefecture, the monitoring post in Futaba-gun is located at an evacuated area, since it is difficult to measure, figures were measured in Momijiyama (Fukushima City) as an alternative.

The data of Fukushima Prefecture published the one that had been obtained by 19 o'clock of today.

* In Shimane Prefecture, readings are measured by alternative machine from 5pm on April 4 because of setting up the equipment.

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

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

*Usual value band means a range of the maximum and minimum value observed before the earthquake.

*The data, usual value band of Gunma Pref., Yamanashi Pref. and Kouchi Pref., are corrected from the version released on April 9 19:00.

Monitoring data at Ibaraki prefecture (1 / 1)

MEXT

2011/5/1 19:00

μSv/h

Date	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)
5/1			
0:00	0.89	0.46	0.76
1:00	0.89	0.45	0.80
2:00	0.89	0.45	0.79
3:00	0.90	0.46	0.88
4:00	0.89	0.45	0.79
5:00	0.89	0.46	0.75
6:00	0.89	0.45	0.76
7:00	0.90	0.46	0.77
8:00	0.89	0.46	0.81
9:00	0.90	0.45	0.81
10:00	0.89	0.45	0.87
11:00	0.90	0.46	0.76
12:00	0.89	0.45	0.89
13:00	0.89	0.45	0.86
14:00	0.89	0.45	0.80
15:00	0.89	0.45	0.80
16:00	0.89	0.45	0.80
17:00	0.89	0.45	0.82
18:00	0.89	0.45	

Air dose rates are measured once every hour from March 24th.

The readings of JAEA nuclear science research institute and JAEA Nuclear fuel cycle engineering laboratory are also put on their websites in below.

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 April 30, 2011)

2011.5.01 13:00

(Bq/kg)

	Prefecture (City)	Drinking Water			Remarks
		I - 131	Cs - 134	Cs - 137	
1	Hokkaido (Sapporo City)	Not Detectable	Not Detectable	Not Detectable	
2	Aomori (Aomori City)	Not Detectable	Not Detectable	Not Detectable	
3	Iwate (Morioka City)	Not Detectable	Not Detectable	Not Detectable	
4	Miyagi	-	-	-	*Refer to the website of Miyagi Pref (http://www.pref.miyagi.jp/genta/i/Press/PressH230315.html)
5	Akita (Akita City)	Not Detectable	Not Detectable	Not Detectable	
6	Yamagata (Yamagata City)	Not Detectable	Not Detectable	Not Detectable	
7	Fukushima				*Refer to the website of Fukushima Pref (http://www.pref.fukushima.jp/j/index.htm)
8	Ibaraki (Hitachinaka City)	Not Detectable	Not Detectable	Not Detectable	
9	Tochigi (Utsunomiya City)	0.44 <small>(Under the reference value)</small>	Not Detectable	0.45 <small>(Under the reference value)</small>	
10	Gunma (Maebashi City)	Not Detectable	Not Detectable	Not Detectable	
11	Saitama (Saitama City)	Not Detectable	Not Detectable	Not Detectable	
12	Chiba (Ichihara City)	Not Detectable	Not Detectable	Not Detectable	
13	Tokyo (Shinjuku Ward)	0.10 <small>(Under the reference value)</small>	Not Detectable	Not Detectable	
14	Kanagawa (Chigasaki City)	Not Detectable	Not Detectable	Not Detectable	
15	Niigata (Niigata City)	Not Detectable	Not Detectable	Not Detectable	
16	Toyama (Imizu City)	Not Detectable	Not Detectable	Not Detectable	
17	Ishikawa (Kanazawa City)	Not Detectable	Not Detectable	Not Detectable	
18	Fukui (Fukui City)	Not Detectable	Not Detectable	Not Detectable	
19	Yamanashi (Kofu City)	Not Detectable	Not Detectable	Not Detectable	
20	Nagano (Nagano City)	Not Detectable	Not Detectable	Not Detectable	
21	Gifu (Kakamigahara City)	Not Detectable	Not Detectable	Not Detectable	
22	Shizuoka (Shizuoka City)	Not Detectable	Not Detectable	Not Detectable	
23	Aichi (Nagoya City)	Not Detectable	Not Detectable	Not Detectable	
24	Mie (Yokkaichi City)	Not Detectable	Not Detectable	Not Detectable	
25	Shiga (Otsu City)	Not Detectable	Not Detectable	Not Detectable	
26	Kyoto (Kyoto City)	Not Detectable	Not Detectable	Not Detectable	
27	Osaka (Osaka City)	Not Detectable	Not Detectable	Not Detectable	
28	Hyogo (Kobe City)	Not Detectable	Not Detectable	Not Detectable	
29	Nara (Nara City)	Not Detectable	Not Detectable	Not Detectable	
30	Wakayama (Wakayama City)	Not Detectable	Not Detectable	Not Detectable	
31	Tottori (Tohaku District)	Not Detectable	Not Detectable	Not Detectable	
32	Shimane (Matsue City)	Not Detectable	Not Detectable	Not Detectable	
33	Okayama (Okayama City)	Not Detectable	Not Detectable	Not Detectable	
34	Hiroshima (Hiroshima City)	Not Detectable	Not Detectable	Not Detectable	
35	Yamaguchi (Yamaguchi City)	Not Detectable	Not Detectable	Not Detectable	
36	Tokushima (Tokushima City)	Not Detectable	Not Detectable	Not Detectable	
37	Kagawa (Takamatsu City)	Not Detectable	Not Detectable	Not Detectable	
38	Ehime (Yawatahama City)	Not Detectable	Not Detectable	Not Detectable	
39	Kochi (Kochi City)	Not Detectable	Not Detectable	Not Detectable	
40	Fukuoka (Dazaifu City)	Not Detectable	Not Detectable	Not Detectable	
41	Saga (Saga City)	Not Detectable	Not Detectable	Not Detectable	
42	Nagasaki (Omura City)	Not Detectable	Not Detectable	Not Detectable	
43	Kumamoto (Uto City)	Not Detectable	Not Detectable	Not Detectable	
44	Oita (Oita City)	Not Detectable	Not Detectable	Not Detectable	
45	Miyazaki (Miyazaki City)	Not Detectable	Not Detectable	Not Detectable	
46	Kagoshima (Kagoshima City)	Not Detectable	Not Detectable	Not Detectable	
47	Okinawa (Naha City)	Not Detectable	Not Detectable	Not Detectable	

*These figures are estimated as 1Bq/liter = 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 300 Bq/kg, Cs - 137: More than 200 Bq/kg

Reading of environmental radioactivity level by prefecture[Fallout]
(4.30.9AM ~ 5.1.9AM)

2011/5/1 19:00

(MBq/km²)

	Prefecture	Fallout			Remarks
		I - 131	Cs - 134	Cs - 137	
1	Hokkaido(Sapporo)	Not Detectable	Not Detectable	Not Detectable	
2	Aomori(Aomori)	Not Detectable	Not Detectable	Not Detectable	
3	Iwate(Morioka)	Not Detectable	23	Not Detectable	
4	Miyagi	-	-	-	Not be measured because of the earthquake disaster damage
5	Akita(Akita)	Not Detectable	Not Detectable	Not Detectable	
6	Yamagata(Yamagata)	Not Detectable	17	18	
7	Fukushima (Fukushima)	-	-	-	Under Measurement
8	Ibaraki(Hitachinaka)	Not Detectable	71	71	
9	Tochigi(Utsunomiya)	-	-	-	Under Measurement
10	Gunma(Maebashi)	Not Detectable	Not Detectable	Not Detectable	
11	Saitama(Saitama)	1.8	19	22	
12	Chiba(Ichihara)	Not Detectable	Not Detectable	Not Detectable	
13	Tokyo(Shinjuku)	Not Detectable	6.6	9.5	
14	Kanagawa(Chigasaki)	Not Detectable	Not Detectable	Not Detectable	
15	Niigata(Niigata)	Not Detectable	Not Detectable	Not Detectable	
16	Toyama(Imizu)	Not Detectable	Not Detectable	Not Detectable	
17	Ishikawa(Kanazawa)	Not Detectable	Not Detectable	Not Detectable	
18	Fukui(Fukui)	Not Detectable	Not Detectable	Not Detectable	
19	Yamanashi(Kofu)	Not Detectable	Not Detectable	Not Detectable	
20	Nagano(Nagano)	Not Detectable	Not Detectable	Not Detectable	
21	Gifu(Kakamigahara)	Not Detectable	Not Detectable	Not Detectable	
22	Shizuoka(Omaezaki)	Not Detectable	Not Detectable	Not Detectable	
23	Aichi(Nagoya)	Not Detectable	Not Detectable	Not Detectable	
24	Mie(Yokkaichi)	Not Detectable	Not Detectable	Not Detectable	
25	Shiga(Otsu)	Not Detectable	Not Detectable	Not Detectable	
26	Kyoto(Kyoto)	Not Detectable	Not Detectable	Not Detectable	
27	Osaka(Osaka)	Not Detectable	Not Detectable	Not Detectable	
28	Hyogo(Kobe)	Not Detectable	Not Detectable	Not Detectable	
29	Nara (Nara)	Not Detectable	Not Detectable	Not Detectable	
30	Wakayama(Wakayama)	Not Detectable	Not Detectable	Not Detectable	
31	Tottori (Tohhaku)	Not Detectable	Not Detectable	Not Detectable	
32	Shimane(Matsue)	Not Detectable	Not Detectable	Not Detectable	
33	Okayama(Okayama)	Not Detectable	Not Detectable	Not Detectable	
34	Hiroshima(Hiroshima)	Not Detectable	Not Detectable	Not Detectable	
35	Yamaguchi(Yamaguchi)	Not Detectable	Not Detectable	Not Detectable	
36	Tokushima(Tokushima)	Not Detectable	Not Detectable	Not Detectable	
37	Kagawa(Takamatsu)	Not Detectable	Not Detectable	Not Detectable	
38	Ehime(Yawatahama)	Not Detectable	Not Detectable	Not Detectable	
39	Kochi(Kochi)	Not Detectable	Not Detectable	Not Detectable	
40	Fukuoka(Dazaifu)	Not Detectable	Not Detectable	Not Detectable	
41	Saga(Saga)	Not Detectable	Not Detectable	Not Detectable	
42	Nagasaki(Ohmura)	Not Detectable	Not Detectable	Not Detectable	
43	Kumamoto(Uto)	Not Detectable	Not Detectable	Not Detectable	
44	Oita(Oita)	Not Detectable	Not Detectable	Not Detectable	
45	Miyazaki(Miyazaki)	Not Detectable	Not Detectable	Not Detectable	
46	Kagoshima(Kagoshima)	Not Detectable	Not Detectable	Not Detectable	
47	Okinawa(Nanjo)	Not Detectable	Not Detectable	Not Detectable	

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