
From: LIA01 Hoc
Sent: Wednesday, April 27, 2011 8:31 AM
To: LIA08 Hoc; LIA11 Hoc
Subject: FW: Radiation data by MEXT
Attachments: (English)20110419_22.pdf; (English)20110419_23.pdf; (English)20110420_13.pdf; (English)20110420_14.pdf; (unofficial)(English)20110420_14.pdf; (English)20110420_15.pdf; (English)20110420_16.pdf; (unofficial)(English)20110420_16.pdf; (English)20110420_17.pdf; (English)20110420_18.pdf; (English)20110420_19.pdf; (English)20110420_20.pdf; (English)20110420_21.pdf; (English)20110420_22.pdf

-----Original Message-----

From: eda@mext.go.jp [mailto:eda@mext.go.jp]

Sent: Wednesday, April 20, 2011 10:08 PM

To: (b)(6)

(b)(6)

Cc: saigai03@mext.go.jp; akasaka@mext.go.jp; senami@mext.go.jp; eda@mext.go.jp

Subject: Radiation data by MEXT

Dear Sirs and Madams,

Please see attached the document.

We revise data in the case that mistakes have been found later or that measurement which had been under measurement at the time of publication have arrived.

You can check the latest version on our website.

http://www.mext.go.jp/english/radioactivity_level/index.htm

Sincerely yours,

www/29

Kei EDA

EOC, Ministry of Education, Culture, Sports, Science & Technology (MEXT), Japan

Monitoring data at Ibaraki prefecture (1/1)

MEXT

2011/4/20 19:00

 μ Sv/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)
4/20			
0:00	0.95	0.50	0.93
1:00	0.95	0.50	0.81
2:00	0.95	0.50	0.83
3:00	0.95	0.50	0.91
4:00	0.95	0.50	0.87
5:00	0.95	0.50	0.85
6:00	0.95	0.49	0.86
7:00	0.95	0.50	0.90
8:00	0.95	0.50	0.91
9:00	0.94	0.49	0.78
10:00	0.94	0.49	0.85
11:00	0.94	0.49	0.86
12:00	0.94	0.49	0.91
13:00	0.94	0.49	0.91
14:00	0.94	0.49	0.83
15:00	0.94	0.49	0.78
16:00	0.94	0.49	0.95
17:00	0.94	0.49	0.80
18:00	0.94	0.49	

※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>

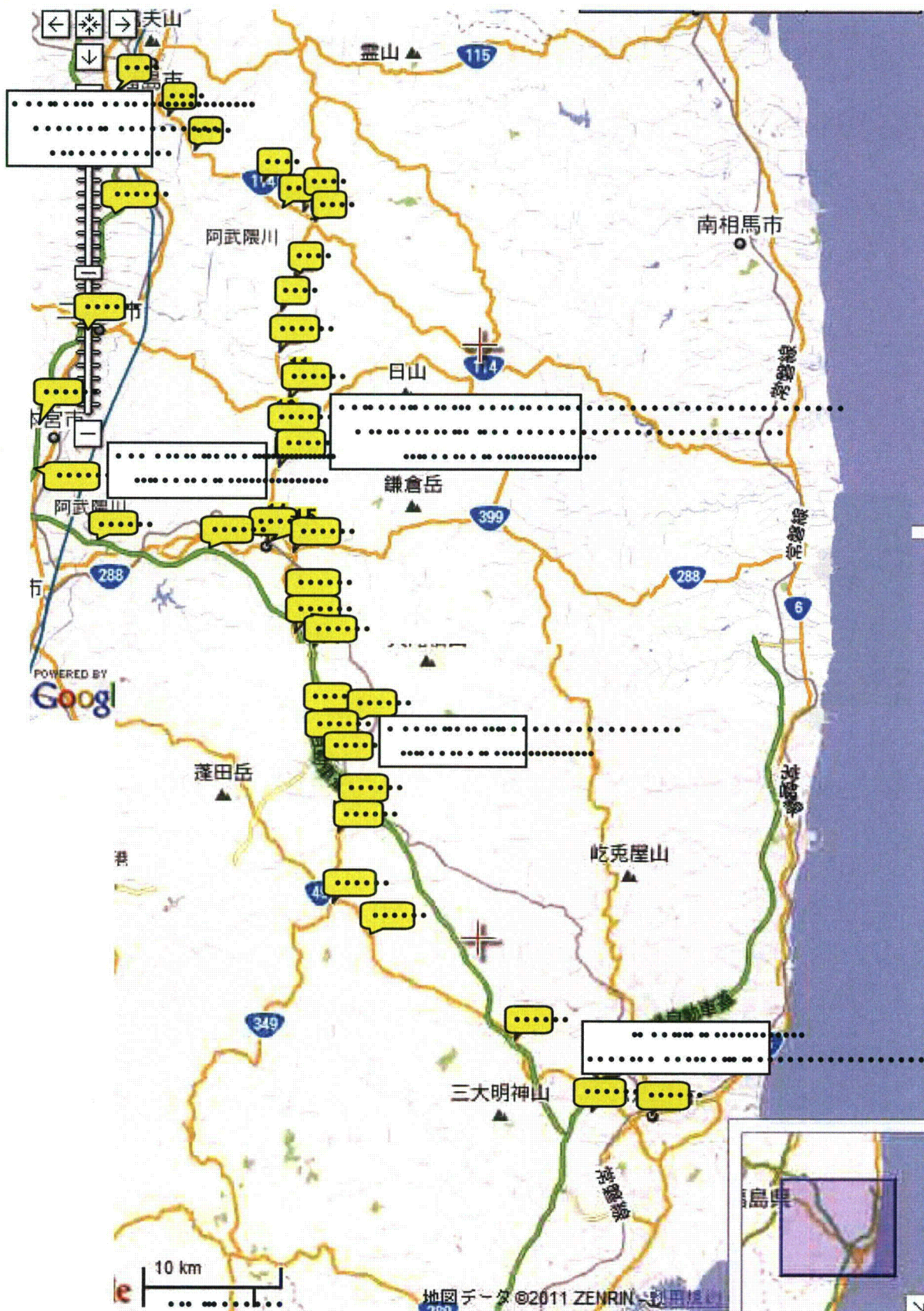
JAEA Nuclear fuel cycle engineering laboratory

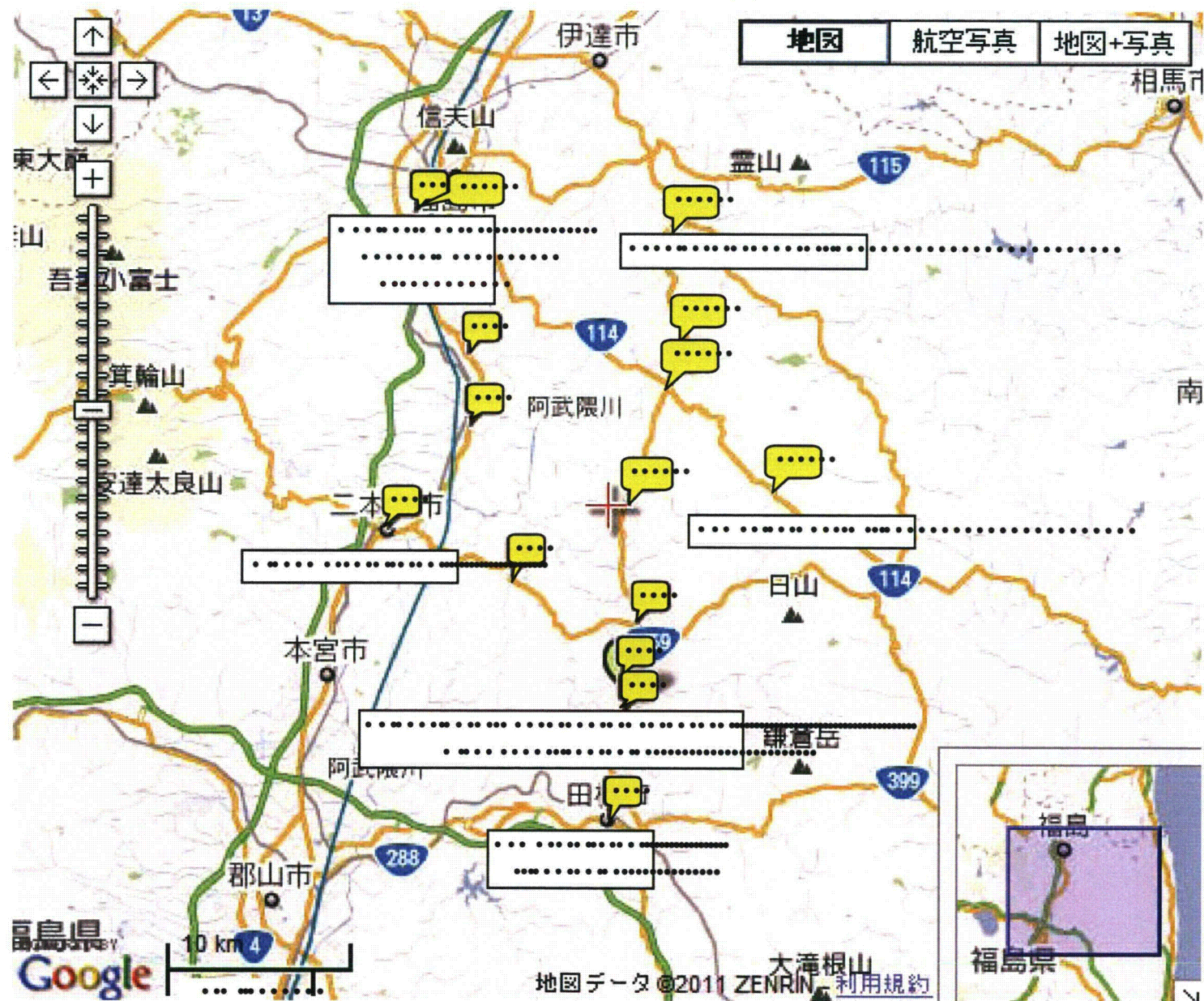
http://www.jaea.go.jp/04/ztokai/kankyo/realtime/tbl_10mStPo01.html

[illegible]

[illegible]

[illegible]







地図 | 航空写真 | 地図+写真

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

As of 19:00 April 20, 2011

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

OMonitoring Outputs by MEXT

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/20 8:33	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 * ²	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 * ²	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/20 11:49	0.5 * ²	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/20 12:50	0.5 * ²	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/20 13:04	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funeiki town Funeiki aza Ozawakawashiro (About40kmWest)	2011/4/20 12:05	0.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/20 11:55	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/20 11:45	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/20 11:25	0.3 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funeiki town Niitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] <u>Tamura city Funeiki town Kamiutsushi Shitamichi</u> <u>(About30kmWest/North/West)</u>	<u>2011/4/20 14:16</u>	<u>3.6 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [22] <u>Tamura city Funeiki town Kamiutsushi Ushirota</u> <u>(About35kmWest/North/West)</u>	<u>2011/4/20 14:03</u>	<u>0.6 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [23] Tamura city Funeiki town Minamiusushi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] <u>Futaba county Namie town Tsushima Nakaoki</u> <u>(About30kmWest/North/West)</u>	<u>2011/4/20 16:47</u>	<u>10.5 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [32] <u>Futaba county Namie town Akouei Teshichiro</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 16:25</u>	<u>21.3 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [33] <u>Soma county Iitate village Nagadoro</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 16:05</u>	<u>16.3 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [34] <u>Futaba county Namie town Tsushima Takoudi</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 15:01</u>	<u>5.7 *²</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About40kmNorth/West)	2011/4/20 11:01	3.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/20 11:03	0.6 * ²	Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 12:34	0.9 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 8:42	1.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 12:13	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 9:23	1.4 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 11:59	1.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 9:44	0.7 * 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
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point 【74】 Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 11:13	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【74】 Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 10:04	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【75】 Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【75】 Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 7:30	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 11:10	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 10:36	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【77】 Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/20 10:52	1.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【79】 <u>Futaba county Namie town shimotsushima kayabuka</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 15:16</u>	<u>11.5 *2</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【79】 Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/20 11:05	11.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 13:16	0.3 *2	No Rain	MEXT
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 8:50	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【81】 Futaba county Namie town Akougi Ishikoya (About30kmNorth/West)	2011/4/20 11:15	31.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 <u>Futaba county Namie town Akougi Kunugidaira</u> <u>(About20kmNorth/West)</u>	<u>2011/4/20 15:45</u>	<u>46.8 *2</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【83】 Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 10:50	44.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【84】 Iwaki city Miwa town Seiso (About40kmSouth/West)	2011/4/20 10:08	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【85】 <u>Fukushima city Arai Harajiku</u> <u>(About60kmNorth/West)</u>	<u>2011/4/20 14:00</u>	<u>0.6 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point 【85】 Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/20 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point 【86】 <u>Koriyama city Ootsuki town Choemonbayashi</u> <u>(About55kmWest)</u>	<u>2011/4/20 14:00</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point 【86】 Koriyama city Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【87】 <u>Futaba county Kawauchi village Kamikawauchi Hananouchi</u> <u>(About30kmWest/South/West)</u>	<u>2011/4/20 14:00</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point 【87】 Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【88】 <u>Fukushima city Hkariwaoka</u> <u>(About55kmWest/North/West)</u>	<u>2011/4/19 19:00</u>	<u>1.2 *2</u>	<u>Rain</u>	<u>Ministry of Defense</u>
Reading Point 【89】 <u>Koriyama city Toyota town</u> <u>(About60kmWest)</u>	<u>2011/4/19 19:00</u>	<u>1.2 *2</u>	<u>Rain</u>	<u>Ministry of Defense</u>
Reading Point 【101】 Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/20 9:38	0.9 *2	No Rain	MEXT
Reading Point 【102】 <u>Date city Tsukidate town Tsukidate aza Machi</u> <u>(About50kmNorth/West)</u>	<u>2011/4/20 15:16</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>MEXT</u>
Reading Point 【103】 Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth)	2011/4/20 13:35	0.6 *2	No Rain	MEXT
Reading Point 【104】 <u>Futaba county Katsurao village Oaza Oshiai aza Oshiai</u> <u>(About25kmWest/North/West)</u>	<u>2011/4/20 14:42</u>	<u>1.6 *2</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【105】 Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/20 11:05	0.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West)	2011/4/20 10:14	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【107】 <u>Minami Soma city Haramachi ward Baba aza Nakouchi</u> <u>(About25kmNorth/North/West)</u>	<u>2011/4/20 14:06</u>	<u>1.4 *2</u>	<u>Rain</u>	<u>MEXT</u>
Reading Point 【108】 <u>Minami Soma city Haramachi ward Ohara Daihata</u> <u>(About30kmNorth/North/West)</u>	<u>2011/4/20 14:24</u>	<u>3.4 *2</u>	<u>Rain</u>	<u>MEXT</u>

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

Readings of Air Dose Rate in Fukushima Pref..(Report No.2)

As of 16:00 April 19,2011

* 1 the readings are measured by pocket dosimeter

Sampling Point (Distance from Fukushima Dai-ichi 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 ($c = b - a$) Average does per hour (c/z)
Northern part's health and welfare office [Pref.1] (About61kmNorthWest)	2011/4/11 10:40	2011/4/11 10:40	0 *1	2011/4/18 10:30	497 *1	167h50minutes	497 (3.0 μ Sv/h)
Date City Hall [Pref.2] (About62kmWestNorthWest)	2011/4/11 14:30	2011/4/11 14:30	0 *1	2011/4/18 10:00	184 *1	163h30minutes	184 (1.1 μ Sv/h)
Motomiya City Hall [Pref.3] (About57kmWest)	2011/4/12 10:55	2011/4/12 10:55	0 *1	2011/4/18 10:00	136 *1	143h05minutes	136 (1.0 μ Sv/h)
Fukushima Northern Police Station Koori branch [Pref.4] (About62kmNorthWest)	2011/4/12 10:00	2011/4/12 10:00	0 *1	2011/4/18 15:25	211 *1	149h25minutes	211 (1.4 μ Sv/h)
Kunimi Town Hall [Pref.5] (About61kmNorthWest)	2011/4/11 15:20	2011/4/11 15:20	0 *1	2011/4/18 10:00	188 *1	162h40minutes	188 (1.2 μ Sv/h)
Ootama Village Hall [Pref.6] (About60kmWestNorthWest)	2011/4/12 10:30	2011/4/12 10:30	0 *1	2011/4/18 10:00	75 *1	143h30minutes	75 (0.5 μ Sv/h)
Nihonmatsu City Hall [Pref.7] (About56kmWestNorthWest)	2011/3/30 10:27	2011/4/11 10:07	693 *1	2011/4/18 10:15	1000 *1	168h08minutes	307 (1.8 μ Sv/h)
Kawamata Town Hall [Pref.8] (About47kmWestNorthWest)	2011/3/30 11:10	2011/4/11 10:43	398 *1	2011/4/18 10:05	496 *1	167h22minutes	98 (0.6 μ Sv/h)
Fukushima City lino branch office [Pref.9] (About51kmNorthWest)	2011/3/30 10:32	2011/4/11 17:33	436 *1	2011/4/18 17:37	635 *1	168h04minutes	199 (1.2 μ Sv/h)
Kooriyama Joint government building [Pref.10] (About58kmWest)	2011/4/10 10:00	2011/4/11 10:00	33 *1	2011/4/18 10:00	251 *1	168h00minutes	218 (1.3 μ Sv/h)
Sugakawa City Hall [Pref.11] (About60kmWestSouthWest)	2011/4/10 10:20	2011/4/11 10:00	13 *1	2011/4/18 10:00	107 *1	168h00minutes	94 (0.6 μ Sv/h)
Kagamiishi Town Hall [Pref.12] (About64kmWestSouthWest)	2011/4/10 11:00	2011/4/11 10:00	10 *1	2011/4/18 10:00	86 *1	168h00minutes	76 (0.5 μ Sv/h)
Tenei Town Hall [Pref.13] (About72kmWestSouthWest)	2011/4/10 11:54	2011/4/11 10:00	29 *1	2011/4/18 10:00	246 *1	168h00minutes	217 (1.3 μ Sv/h)
Ishikawa Town Hall [Pref.14] (About60kmWestSouthWest)	2011/4/11 16:51	2011/4/11 16:51	0 *1	2011/4/18 10:00	22 *1	161h09minutes	22 (0.1 μ Sv/h)
Tamakawa Village Hall [Pref.15] (About60kmWestSouthWest)	2011/4/10 14:10	2011/4/11 10:00	14 *1	2011/4/18 10:00	135 *1	168h00minutes	121 (0.7 μ Sv/h)
Asakawa Town Hall [Pref.16] (About67kmSouthWest)	2011/4/10 15:30	2011/4/11 10:00	5 *1	2011/4/18 10:00	48 *1	168h00minutes	43 (0.3 μ Sv/h)

* 1 the readings are measured by pocket dosimeter

Sampling Point (Distance from Fukushima Dai-ichi 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)
							Average does per hour (c/z)
Furudono Town Hall [Pref.17] (About56kmSouthWest)	2011/4/6 16:01	2011/4/11 10:00	90 ^{*1}	2011/4/18 10:00	221 ^{*1}	168h00minutes	131 (0.8 μ Sv/h)
Tamura City Miyakoji Administration Bureau [Pref.18] (About21kmWest)	2011/3/30 13:00	2011/4/11 15:42	229 ^{*1}	2011/4/18 15:45	330 ^{*1}	168h03minutes	101 (0.6 μ Sv/h)
Iwaisawa Elementary School [Pref.19] (About27kmWest)	2011/3/30 13:20	2011/4/11 15:54	480 ^{*1}	2011/4/18 15:59	697 ^{*1}	168h05minutes	217 (1.3 μ Sv/h)
Tokiwa Administration Bureau [Pref.20] (About35kmWest)	2011/3/30 14:20	2011/4/11 16:13	167 ^{*1}	2011/4/18 16:27	253 ^{*1}	168h14minutes	86 (0.5 μ Sv/h)
Tamura City Hall [Pref.21] (About41kmWest)	2011/3/30 12:05	2011/4/11 11:06	137 ^{*1}	2011/4/18 11:15	210 ^{*1}	168h09minutes	73 (0.4 μ Sv/h)
Miharu Town Hall [Pref.22] (About48kmWest)	2011/3/30 15:00	2011/4/11 18:52	393 ^{*1}	2011/4/18 12:00	557 ^{*1}	161h08minutes	164 (1.0 μ Sv/h)
Environment Center [Pref.23] (About60kmWest)	2011/3/30 16:08	2011/4/12 10:10	425 ^{*1}	2011/4/19 8:48	620 ^{*1}	166h38minutes	195 (1.2 μ Sv/h)
Ono Town Hall [Pref.24] (About39kmWestSouthWest)	2011/3/30 10:56	2011/4/11 10:41	61 ^{*1}	2011/4/18 10:29	91 ^{*1}	167h48minutes	30 (0.2 μ Sv/h)
Hirata Village Hall [Pref.25] (About47kmWestSouthWest)	2011/4/1 17:40	2011/4/11 15:57	100 ^{*1}	2011/4/18 16:37	161 ^{*1}	168h40minutes	61 (0.4 μ Sv/h)
Shirakawa joint government Hall [Pref.26] (About81kmSouthWest)	2011/4/8 18:00	2011/4/11 10:00	24 ^{*1}	2011/4/18 10:00	82 ^{*1}	168h00minutes	58 (0.3 μ Sv/h)
Nishigou Village Hall [Pref.27] (About84kmWestSouthWest)	2011/4/7 15:30	2011/4/11 10:00	62 ^{*1}	2011/4/18 10:55	174 ^{*1}	168h55minutes	112 (0.7 μ Sv/h)
Izumizaki Village Hall [Pref.28] (About72kmWestSouthWest)	2011/4/7 17:40	2011/4/11 10:00	44 ^{*1}	2011/4/18 10:00	127 ^{*1}	168h00minutes	83 (0.5 μ Sv/h)
Nakajima Village Hall [Pref.29] (About68kmWestSouthWest)	2011/4/7 17:10	2011/4/11 10:00	16 ^{*1}	2011/4/18 9:00	45 ^{*1}	167h00minutes	29 (0.2 μ Sv/h)
Yabuki Town Hall [Pref.30] (About66kmWestSouthWest)	2011/4/7 16:40	2011/4/11 10:00	44 ^{*1}	2011/4/18 10:00	121 ^{*1}	168h00minutes	77 (0.5 μ Sv/h)
Tanagura Town Hall [Pref.31] (About73kmWestSouthWest)	2011/4/8 16:45	2011/4/11 10:00	22 ^{*1}	2011/4/18 9:30	77 ^{*1}	167h30minutes	55 (0.3 μ Sv/h)
Yamatsuri Town Hall [Pref.32] (About82kmSouthWest)	2011/4/8 15:40	2011/4/11 10:00	11 ^{*1}	2011/4/18 10:00	37 ^{*1}	168h00minutes	26 (0.2 μ Sv/h)
Hanawa Town Hall [Pref.33] (About76kmSouthWest)	2011/4/8 16:10	2011/4/11 10:00	22 ^{*1}	2011/4/18 10:30	66 ^{*1}	168h30minutes	44 (0.3 μ Sv/h)
Samegawa Village Hall [Pref.34] (About63kmSouthWest)	2011/4/8 14:05	2011/4/11 10:00	12 ^{*1}	2011/4/18 9:50	43 ^{*1}	167h50minutes	31 (0.2 μ Sv/h)
Aizuwakamatsu joint government building [Pref.35] (About97kmWest)	2011/4/13 16:33	2011/4/13 16:33	0 ^{*1}	2011/4/18 10:00	21 ^{*1}	113h27minutes	21 (0.2 μ Sv/h)
Kitakata City Hall [Pref.36] (About105kmWestNorthWest)	2011/4/12 13:26	2011/4/12 13:26	0 ^{*1}	2011/4/18 10:00	28 ^{*1}	140h34minutes	28 (0.2 μ Sv/h)
Kita Shiobara Village Hall [Pref.37] (About100kmWestNorthWest)	2011/4/12 12:03	2011/4/12 12:03	0 ^{*1}	2011/4/18 10:00	31 ^{*1}	141h57minutes	31 (0.2 μ Sv/h)
Nozawa Elementary School(Nishi Aizu Town) [Pref.38] (About124kmWest)	2011/4/13 11:51	2011/4/13 11:51	0 ^{*1}	2011/4/18 10:00	21 ^{*1}	118h09minutes	21 (0.2 μ Sv/h)
Bandai Town Hall [Pref.39] (About94kmWest)	2011/4/12 10:01	2011/4/12 10:01	0 ^{*1}	2011/4/18 10:00	33 ^{*1}	143h59minutes	33 (0.2 μ Sv/h)

* 1 the readings are measured by pocket dosimeter

Sampling Point (Distance from Fukushima Dai-ichi 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 ($c = b - a$) Average does per hour (c/z)
Inawashiro Town Hall [Pref.40] (About83kmWest)	2011/4/12 10:53	2011/4/12 10:53	0 ^{*1}	2011/4/18 10:00	27 ^{*1}	143h07minutes	27 (0.2 μ Sv/h)
Aizubange Town Hall [Pref.41] (About108kmWest)	Setting up the equipment						
Yugawa Village Community Center [Pref.42] (About103kmWest)	Setting up the equipment						
Yanaizu Town Hall [Pref.43] (About117kmWest)	2011/4/14 9:57	2011/4/14 9:57	0 ^{*1}	2011/4/18 10:00	23 ^{*1}	96h03minutes	23 (0.2 μ Sv/h)
Mishima Town Hall [Pref.44] (About123kmWest)	2011/4/14 10:50	2011/4/14 10:50	0 ^{*1}	2011/4/18 10:00	19 ^{*1}	95h10minutes	19 (0.2 μ Sv/h)
Kaneyama Town Hall [Pref.45] (About133kmWest)	2011/4/14 11:47	2011/4/14 11:47	0 ^{*1}	2011/4/18 10:00	14 ^{*1}	94h13minutes	14 (0.1 μ Sv/h)
Shouwa Village Hall [Pref.46] (About126kmWest)	2011/4/14 13:48	2011/4/14 13:48	0 ^{*1}	2011/4/18 10:00	15 ^{*1}	92h12minutes	15 (0.2 μ Sv/h)
Aizumisato Town Hall Takada branch [Pref.47] (About105kmWest)	2011/4/14 15:27	2011/4/14 15:27	0 ^{*1}	2011/4/18 11:00	16 ^{*1}	91h33minutes	16 (0.2 μ Sv/h)
Minamiaizu joint government building [Pref.48] (About115kmWestSouthWest)	2011/4/8 9:38	2011/4/11 10:00	9 ^{*1}	2011/4/18 10:00	32 ^{*1}	168h00minutes	23 (0.1 μ Sv/h)
Shimogou Town Hall [Pref.49] (About104kmWest)	Setting up the equipment						
Souma City Hall [Pref.50] (About43kmNorthNorthWest)	2011/3/29 13:38	2011/4/11 11:21	283 ^{*1}	2011/4/18 11:13	396 ^{*1}	167h52minutes	113 (0.7 μ Sv/h)
Shinchi Town Hall [Pref.51] (About52kmNorthNorthWest)	2011/3/29 14:40	2011/4/11 11:51	323 ^{*1}	2011/4/18 11:46	467 ^{*1}	167h55minutes	144 (0.9 μ Sv/h)
Minamisouma City Kashima office [Pref.52] (About32kmNorth)	2011/3/29 15:40	2011/4/11 12:25	353 ^{*1}	2011/4/18 12:40	511 ^{*1}	168h15minutes	158 (0.9 μ Sv/h)
Bajikouen [Pref.53] (About20kmNorthWest)	2011/3/29 16:50	2011/4/11 13:08	829 ^{*1}	2011/4/18 13:37	1207 ^{*1}	168h29minutes	378 (2.2 μ Sv/h)
Ishigami junior high school(Minami Soma city) [Pref.54] (About25kmNorthNorthWest)	2011/3/29 17:12	2011/4/11 13:21	622 ^{*1}	2011/4/18 13:55	896 ^{*1}	168h34minutes	274 (1.6 μ Sv/h)
Tsushima elementary school(Namie Town) [Pref.55] (About29kmNorthWest)	2011/3/30 11:40	2011/4/11 14:50	4663 ^{*1}	2011/4/18 15:05	6700 ^{*1}	168h15minutes	2037 (12.1 μ Sv/h)
Iwakioota Station [Pref.56] (About21kmNorth)	2011/3/29 16:22	2011/4/11 12:53	268 ^{*1}	2011/4/18 13:21	381 ^{*1}	168h28minutes	113 (0.7 μ Sv/h)
Minamisouma Town Hall [Pref.57] (About24kmNorth)	2011/3/30 15:10	2011/4/10 13:00	224 ^{*1}	2011/4/18 13:07	359 ^{*1}	192h07minutes	135 (0.7 μ Sv/h)
Iitate Village Hall [Pref.58] (About39kmNorthWest)	2011/3/30 13:20	2011/4/11 12:50	1410 ^{*1}	2011/4/18 11:33	2081 ^{*1}	166h43minutes	671 (4.0 μ Sv/h)
Yamakiya Post Office [Pref.59] (About38kmNorthWest)	2011/3/30 13:54	2011/4/11 12:36	903 ^{*1}	2011/4/18 12:23	1334 ^{*1}	167h47minutes	431 (2.6 μ Sv/h)
Katsurao Village Hall [Pref.60] (About25kmWest)	2011/3/30 12:20	2011/4/11 15:17	626 ^{*1}	2011/4/18 15:23	932 ^{*1}	168h06minutes	306 (1.8 μ Sv/h)
Futatsu-numa Park [Pref.61] (About24kmSouth)	2011/4/1 15:30	2011/4/11 13:59	308 ^{*1}	2011/4/18 13:40	469 ^{*1}	167h41minutes	161 (1.0 μ Sv/h)
Iwaki joint government building [Pref.62] (About43kmSouthSouthWest)	2011/3/30 13:00	2011/4/11 10:00	230 ^{*1}	2011/4/18 18:00	315 ^{*1}	176h00minutes	85 (0.5 μ Sv/h)

* 1 the readings are measured by pocket dosimeter

Sampling Point (Distance from Fukushima Dai-ichi 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 ($c = b - a$)
							Average does per hour (c/z)
Iwaki city Nakoso Branch Office [Pref.63] (About61kmSouthSouthWest)	2011/4/1 12:35	2011/4/11 11:45	67 ^{*1}	2011/4/18 11:30	101 ^{*1}	167h45minutes	34 (0.2 μ Sv/h)
Kawamae Station [Pref.64] (About35kmSouthWest)	2011/4/1 16:50	2011/4/11 15:24	108 ^{*1}	2011/4/18 15:08	168 ^{*1}	167h44minutes	60 (0.4 μ Sv/h)
Yumoto High School [Pref.65] (About51kmSouth)	2011/4/1 14:10	2011/4/11 12:41	147 ^{*1}	2011/4/18 12:10	222 ^{*1}	167h29minutes	75 (0.4 μ Sv/h)
Kairyu no Sato Center [Pref.66] (About28kmSouth)	2011/4/1 15:10	2011/4/11 13:42	277 ^{*1}	2011/4/18 13:20	407 ^{*1}	167h38minutes	130 (0.8 μ Sv/h)

- Reading by : Fukushima Pref.(Emergency Monitoring Unit)
- Sampling point: 1m from ground
- The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation in the area.
- Revised installation date and time of Iwaki joint government building (Pref.62) from report no.1.

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

As of 16:00 April 20, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/20 8:33	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 * ²	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 * ²	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/20 11:49	0.5 * ²	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motovashiki (About35kmNorth)	2011/4/20 12:50	0.5 * ²	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakaiima (About40kmNorth/West)	2011/4/20 13:04	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/20 12:05	0.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/20 11:55	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimaeh (About35kmWest)	2011/4/20 11:45	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/20 11:25	0.3 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiusushi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiva Oonukari (About40kmNorth/West)	2011/4/20 11:01	3.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/20 11:03	0.6 * ²	Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 12:34	0.9 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 8:42	1.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 12:13	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 9:23	1.4 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 11:59	1.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 9:44	0.7 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 11:13	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 10:04	0.5 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	Weather	Reading by
Reading Point 【75】 <u>Iwaki city Uchigomiyamaya town</u> <u>(About45kmSouth)</u>	<u>2011/4/20 7:30</u>	<u>0.1</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hayawata *</u> <u>(About20kmSouth/West)</u>	<u>2011/4/20 11:10</u>	<u>0.5</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hayawata *</u> <u>(About20kmSouth/West)</u>	2011/4/20 10:36	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【77】 <u>Iwaki city Ogawa town Kamiogawa</u> <u>(About25kmSouth/West)</u>	<u>2011/4/20 10:52</u>	<u>1.1</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【79】 <u>Futaba county Namie town</u> <u>shimotsushima kavabuka</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 11:05</u>	<u>11.5</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 <u>Minami Soma city</u> <u>Haramachi ward Takami town</u> <u>(About25kmNorth)</u>	<u>2011/4/20 13:16</u>	<u>0.3</u> *2	No Rain	MEXT
Reading Point 【80】 <u>Minami Soma city</u> <u>Haramachi ward Takami town</u> <u>(About25kmNorth)</u>	<u>2011/4/20 8:50</u>	<u>0.2</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【81】 <u>Futaba county Namie town</u> <u>Akougi Ishikawa</u> <u>(About30kmNorth/West)</u>	<u>2011/4/20 11:15</u>	<u>31.0</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 <u>Futaba county Namie town</u> <u>Akougi Kunugidaira</u> <u>(About20kmNorth/West)</u>	<u>2011/4/20 10:50</u>	<u>44.0</u> *2	No Rain	Police (counter NBC operations unit)
Reading Point 【84】 <u>Iwaki city Miawa-town Saiso</u> <u>(About40kmSouth/West)</u>	2011/4/20 10:08	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【85】 <u>Fukushima Arai Harajiku</u> <u>(About60kmNorth/West)</u>	2011/4/20 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point 【86】 <u>Koriyamashi Ootsuki town</u> <u>Choemonbayashi</u> <u>(About55kmWest)</u>	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【87】 <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hananouchi</u> <u>(About30kmWest/South/West)</u>	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【101】 <u>Date city Ryozen town</u> <u>Oishi aza Minowa</u> <u>(About55kmNorth/West)</u>	2011/4/20 9:38	0.9 *2	No Rain	MEXT
Reading Point 【103】 <u>Minami Soma city Haramachi</u> <u>ward taka aza Mamegarauchi</u> <u>(About20kmNorth)</u>	<u>2011/4/20 13:35</u>	<u>0.6</u> *2	No Rain	MEXT
Reading Point 【105】 <u>Tamura city Mivakoji town</u> <u>Furumichi aza Teranomae</u> <u>(About20kmWest)</u>	<u>2011/4/20 11:05</u>	<u>0.1</u> *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 <u>Iwaki city Kawamae town</u> <u>Ojiro aza Syokangoya</u> <u>(About30kmSouth/West)</u>	2011/4/20 10:14	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)

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

Readings of the radiation rate with the cooperation of universities

Upper column: Reading of the integrated dose(24h)
Lower column: the reference value which was calculated
as the number per one hour

Prefecture	Monitoring Point	City	4/19~4/20
Hokkaido	1	Muroran City	2 μ Sv (0.08 μ Sv/h)
	2	Obihiro City	1 μ Sv (0.04 μ Sv/h)
	3	Asahikawa City	1 μ Sv (0.04 μ Sv/h)
	4	Kitami City	1 μ Sv (0.04 μ Sv/h)
	5	Kushiro City	1 μ Sv (0.04 μ Sv/h)
	6	Hakodate City	2 μ Sv (0.08 μ Sv/h)
Aomori	7	Hirosaki City	2 μ Sv (0.08 μ Sv/h)
	8	Hachinohe City	1 μ Sv (0.04 μ Sv/h)
Miyagi	9	Sendai City	3 μ Sv (0.13 μ Sv/h)
Yamagata	10	Yonezawa City	2 μ Sv (0.08 μ Sv/h)
	11	Tsuruoka City	2 μ Sv (0.08 μ Sv/h)
Fukushima	12	Fukushima City	10 μ Sv (0.42 μ Sv/h)
Ibaraki	13	Tsukuba City	3 μ Sv (0.13 μ Sv/h)
Tochigi	14	Oyama City	2 μ Sv (0.08 μ Sv/h)
Gunma	15	Kiryu City	3 μ Sv (0.13 μ Sv/h)
Chiba	16	Chiba City	4 μ Sv (0.17 μ Sv/h)
	17	Kisarazu City	3 μ Sv (0.13 μ Sv/h)
Tokyo	18	Bunkyo Ward	4 μ Sv (0.17 μ Sv/h)
	19	Fuchu City	2 μ Sv (0.08 μ Sv/h)
	20	Meguro Ward	2 μ Sv (0.08 μ Sv/h)
	21	Minato Ward	2 μ Sv (0.08 μ Sv/h)
	22	Hachioji City	2 μ Sv (0.08 μ Sv/h)
Kanagawa	23	Yokohama City	2 μ Sv (0.08 μ Sv/h)
Niigata	24	Nagaoka City	2 μ Sv (0.08 μ Sv/h)
Nagano	25	Matsumoto City	2 μ Sv (0.08 μ Sv/h)
	26	Ueda City	1 μ Sv (0.04 μ Sv/h)

Toyama	27	Takaoka City	3 μ Sv (0.13 μ Sv/h)
Ishikawa	28	Nobi City	2 μ Sv (0.08 μ Sv/h)
Fukui	29	Eiheiji Town	2 μ Sv (0.08 μ Sv/h)
Gifu	30	Gifu City	2 μ Sv (0.08 μ Sv/h)
Shizuoka	31	Hamamatsu City	2 μ Sv (0.08 μ Sv/h)
	32	Numazu City	1 μ Sv (0.04 μ Sv/h)
Aichi	33	Toyohashi City	2 μ Sv (0.08 μ Sv/h)
Mie	34	Tsu City	2 μ Sv (0.08 μ Sv/h)
Shiga	35	Hikone City	2 μ Sv (0.08 μ Sv/h)
Kyoto	36	Uji City	2 μ Sv (0.08 μ Sv/h)
Osaka	37	Suita City	2 μ Sv (0.08 μ Sv/h)
Hyogo	38	Akashi City	3 μ Sv (0.13 μ Sv/h)
Nara	39	Ikoma City	2 μ Sv (0.08 μ Sv/h)
Wakayama	40	Gobo City	2 μ Sv (0.08 μ Sv/h)
Tottori	41	Tottori City	2 μ Sv (0.08 μ Sv/h)
Okayama	42	Tsuyama City	2 μ Sv (0.08 μ Sv/h)
Hiroshima	43	Higashi-Hiroshima City	3 μ Sv (0.13 μ Sv/h)
Yamaguchi	44	Ube City	2 μ Sv (0.08 μ Sv/h)
Tokushima	45	Anan City	2 μ Sv (0.08 μ Sv/h)
Kagawa	46	Mitoyo City	2 μ Sv (0.08 μ Sv/h)
Ehime	47	Niihama City	2 μ Sv (0.08 μ Sv/h)
Kochi	48	Nangoku City	1 μ Sv (0.04 μ Sv/h)
Fukuoka	49	Fukuoka City	2 μ Sv (0.08 μ Sv/h)
Nagasaki	50	Nagasaki City	2 μ Sv (0.08 μ Sv/h)
Kumamoto	51	Kumamoto City	2 μ Sv (0.08 μ Sv/h)
Miyazaki	52	Miyakonojo City	2 μ Sv (0.08 μ Sv/h)
Kagoshima	53	Kirishima City	1 μ Sv (0.04 μ Sv/h)
Okinawa	54	Nishihara Town	1 μ Sv (0.04 μ Sv/h)

* We have measured the integrated dose(24h) from around 2PM to the next day.

* Readings of lower column are the reference value because of the lower limit of the pocket dosimeter (1 μ Sv)

	Prefecture(City)	4/19							4/20							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)	0.028	0.028	0.028	0.028	0.028	0.029	0.029	0.029	0.029	0.029	0.028	0.029	0.029	0.029	0.02~0.105
2	Aomori(Aomori)	0.029	0.029	0.030	0.028	0.027	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)	0.024	0.023	0.023	0.024	0.026	0.024	0.023	0.024	0.025	0.025	0.025	0.025	0.024	0.023	0.014~0.084
4	Miyagi(Sendai)	0.075	0.074	0.073	0.073	0.074	0.072	0.072	0.072	0.073	0.071	0.070	0.070	0.070	0.071	0.0176~0.0513
5	Akita(Akita)	0.037	0.040	0.041	0.040	0.037	0.035	0.036	0.036	0.036	0.035	0.035	0.034	0.034	0.034	0.022~0.086
6	Yamagata(Yamagata)	0.053	0.052	0.052	0.051	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.025~0.082
7	Fukushima(Fukushima)	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.037~0.046
8	Ibaraki(Mito)	0.135	0.134	0.127	0.125	0.124	0.124	0.124	0.124	0.124	0.123	0.124	0.124	0.124	0.124	0.036~0.056
9	Tochigi(Utsunomiya)	0.072	0.069	0.067	0.066	0.066	0.066	0.065	0.065	0.066	0.066	0.065	0.066	0.066	0.065	0.030~0.067
10	Gunma(Maebashi)	0.042	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.037	0.037	0.037	0.037	0.017~0.049
11	Saitama(Saitama)	0.074	0.069	0.062	0.059	0.058	0.058	0.058	0.058	0.058	0.059	0.058	0.059	0.059	0.059	0.031~0.060
12	Chiba(Ichihara)	0.050	0.050	0.050	0.056	0.056	0.052	0.051	0.050	0.050	0.050	0.050	0.050	0.050	0.051	0.022~0.044
13	Tokyo(Shinjuku)	0.076	0.082	0.081	0.076	0.073	0.072	0.072	0.072	0.072	0.072	0.073	0.073	0.072	0.073	0.028~0.079
14	Kanagawa(Chigasaki)	0.055	0.055	0.055	0.055	0.056	0.055	0.055	0.056	0.055	0.055	0.055	0.056	0.055	0.056	0.035~0.069
15	Niigata(Niigata)	0.053	0.052	0.051	0.051	0.051	0.049	0.050	0.051	0.051	0.052	0.051	0.049	0.048	0.047	0.031~0.153
16	Toyama(Imizu)	0.048	0.047	0.048	0.048	0.049	0.052	0.052	0.051	0.050	0.050	0.048	0.048	0.048	0.049	0.029~0.147
17	Ishikawa(Kanazawa)	0.047	0.047	0.046	0.049	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.050	0.049	0.048	0.0291~0.1275
18	Fukui(Fukui)	0.045	0.045	0.045	0.046	0.049	0.047	0.047	0.048	0.047	0.047	0.049	0.047	0.045	0.045	0.032~0.097
19	Yamanashi(Kohu)	0.044	0.043	0.043	0.043	0.044	0.043	0.044	0.044	0.044	0.044	0.044	0.044	0.045	0.045	0.040~0.066
20	Nagano(Nagano)	0.042	0.041	0.042	0.042	0.042	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.0299~0.0974
21	Gifu(Kakamigahara)	0.061	0.060	0.061	0.060	0.060	0.060	0.060	0.060	0.061	0.060	0.060	0.060	0.061	0.062	0.057~0.110
22	Shizuoka(Shizuoka)	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.039	0.038	0.038	0.0281~0.0765
23	Aichi(Nagoya)	0.042	0.044	0.042	0.040	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.035~0.074
24	Mie(Yokkaichi)	0.047	0.048	0.049	0.049	0.047	0.046	0.046	0.046	0.046	0.045	0.046	0.046	0.047	0.047	0.0416~0.0789
25	Shiga(Otsu)	0.038	0.042	0.040	0.035	0.033	0.032	0.032	0.032	0.032	0.032	0.033	0.034	0.035	0.034	0.031~0.061
26	Kyoto(Kyoto)	0.042	0.047	0.042	0.039	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.039	0.043	0.033~0.087
27	Osaka(Osaka)	0.045	0.044	0.043	0.043	0.042	0.043	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042~0.061
28	Hyogo(Kobe)	0.040	0.038	0.037	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.035~0.076
29	Nara(Nara)	0.050	0.053	0.053	0.051	0.048	0.048	0.048	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.046~0.080
30	Wakayama(Wakayama)	0.031	0.031	0.031	0.032	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031~0.056
31	Tottori(Tohhaku)	0.066	0.065	0.065	0.065	0.063	0.063	0.063	0.063	0.063	0.062	0.062	0.062	0.064	0.063	0.036~0.110
32	Shimane(Matsue)	0.046	0.048	0.046	0.045	0.045	0.046	0.046	0.045	0.044	0.044	0.044	0.044	0.044	0.044	0.037~0.131
33	Okayama(Okayama)	0.050	0.049	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.049	0.048	0.048	0.043~0.104
34	Hiroshima(Hiroshima)	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.047	0.047	0.035~0.069
35	Yamaguchi(Yamaguchi)	0.092	0.091	0.091	0.091	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.084~0.128
36	Tokushima(Tokushima)	0.037	0.038	0.038	0.038	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)	0.060	0.060	0.063	0.061	0.060	0.063	0.065	0.066	0.066	0.066	0.062	0.062	0.064	0.063	0.051~0.077
38	Ehime(Matsuyama)	0.047	0.047	0.048	0.048	0.048	0.048	0.048	0.047	0.048	0.048	0.049	0.048	0.048	0.048	0.045~0.074
39	Kochi(Kochi)	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.025	0.025	0.025	0.025	0.026	0.026	0.019~0.054
40	Fukuoka(Dazaifu)	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.037	0.034~0.079
41	Saga(Saga)	0.039	0.040	0.040	0.040	0.040	0.039	0.039	0.039	0.039	0.040	0.040	0.039	0.040	0.041	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	0.027~0.069
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	0.021~0.067
44	Oita(Oita)	0.049	0.050	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	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	0.026	0.026	0.0243~0.0664
46	Kagoshima(Kagoshima)	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	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	0.0133~0.0575

*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.

	Prefecture(City)	4/20										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	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.02~0.105
2	Aomori(Aomori)	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.017~0.102
3	Iwate(Morioka)	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.022	0.022	0.022	0.014~0.084
4	Miyagi(Sendai)	0.071	0.072	0.073	0.074	0.075	0.075	0.075	0.075	0.075	0.074	0.0176~0.0513
5	Akita(Akita)	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.022~0.086
6	Yamagata(Yamagata)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.025~0.082
7	Fukushima(Fukushima)	1.9	1.9	1.9	1.9	1.9	1.9	1.9				0.037~0.046
8	Ibaraki(Mito)	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.124	0.036~0.056
9	Tochigi(Utsunomiya)	0.066	0.065	0.066	0.065	0.066	0.066	0.066	0.066	0.065	0.065	0.030~0.067
10	Gunma(Maebashi)	0.036	0.036	0.036	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.017~0.049
11	Saitama(Saitama)	0.059	0.058	0.059	0.058	0.059	0.058	0.058	0.058	0.058	0.058	0.031~0.060
12	Chiba(Ichihara)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.022~0.044
13	Tokyo(Shinjuku)	0.073	0.073	0.073	0.074	0.073	0.074	0.074	0.074	0.074	0.073	0.028~0.079
14	Kanagawa(Chigasaki)	0.055	0.055	0.055	0.055	0.054	0.055	0.055	0.055	0.055	0.055	0.035~0.069
15	Niigata(Niigata)	0.046	0.046	0.046	0.047	0.047	0.047	0.046	0.046	0.046	0.046	0.031~0.153
16	Toyama(Imizu)	0.048	0.048	0.047	0.048	0.048	0.048	0.047	0.047	0.047	0.047	0.029~0.147
17	Ishikawa(Kanazawa)	0.047	0.048	0.047	0.047	0.047	0.046	0.047	0.046	0.046	0.047	0.0291~0.1275
18	Fukui(Fukui)	0.045	0.045	0.045	0.045	0.045	0.045	0.044	0.044	0.044	0.044	0.032~0.097
19	Yamanashi(Kohu)	0.044	0.044	0.044	0.043	0.043	0.043	0.043	0.043	0.043	0.042	0.040~0.066
20	Nagano(Nagano)	0.043	0.043	0.042	0.041	0.042	0.041	0.041	0.041	0.041	0.041	0.0299~0.0974
21	Gifu(Kakamigahara)	0.061	0.061	0.060	0.060	0.060	0.060	0.059	0.060	0.060	0.060	0.057~0.110
22	Shizuoka(Shizuoka)	0.038	0.037	0.039	0.041	0.041	0.040	0.040	0.039	0.039	0.038	0.0281~0.0765
23	Aichi(Nagoya)	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.038	0.039	0.038	0.035~0.074
24	Mie(Yokkaichi)	0.046	0.047	0.047	0.046	0.046	0.046	0.045	0.045	0.045	0.045	0.0416~0.0789
25	Shiga(Otsu)	0.033	0.033	0.033	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.031~0.061
26	Kyoto(Kyoto)	0.041	0.040	0.038	0.038	0.037	0.037	0.037	0.037	0.037	0.037	0.033~0.087
27	Osaka(Osaka)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042~0.061
28	Hyogo(Kobe)	0.037	0.036	0.036	0.036	0.036	0.035	0.035	0.036	0.036	0.035	0.035~0.076
29	Nara(Nara)	0.047	0.047	0.047	0.047	0.047	0.046	0.046	0.047	0.046	0.047	0.046~0.080
30	Wakayama(Wakayama)	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031~0.056
31	Tottori(Tohhaku)	0.063	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.036~0.110
32	Shimane(Matsue)	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.037~0.131
33	Okayama(Okayama)	0.049	0.049	0.048	0.048	0.048	0.048	0.048	0.047	0.048	0.048	0.043~0.104
34	Hiroshima(Hiroshima)	0.047	0.046	0.046	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.035~0.069
35	Yamaguchi(Yamaguchi)	0.090	0.090	0.090	0.090	0.091	0.091	0.091	0.091	0.091	0.091	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(Takamatsu)	0.054	0.053	0.054	0.053	0.053	0.054	0.055	0.054	0.054	0.054	0.051~0.077
38	Ehime(Matsuyama)	0.048	0.047	0.047	0.047	0.046	0.046	0.046	0.047	0.047	0.047	0.045~0.074
39	Kochi(Kochi)	0.026	0.025	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.019~0.054
40	Fukuoka(Dazaifu)	0.036	0.036	0.036	0.035	0.036	0.036	0.035	0.036	0.036	0.036	0.034~0.079
41	Saga(Saga)	0.040	0.040	0.040	0.039	0.039	0.039	0.039	0.039	0.039	0.039	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	0.027~0.069
43	Kumamoto(Uto)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.026	0.027	0.021~0.067
44	Oita(Oita)	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	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	0.0243~0.0664
46	Kagoshima(Kagoshima)	0.035	0.034	0.035	0.035	0.035	0.035	0.034	0.035	0.034	0.034	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	0.0133~0.0575

*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 Momiji-yama (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.

Readings of Fukushima Pref. Air Dose Rate (Northern part ,Midland, South,Aizu, South Aizu)

(Explanatory note)

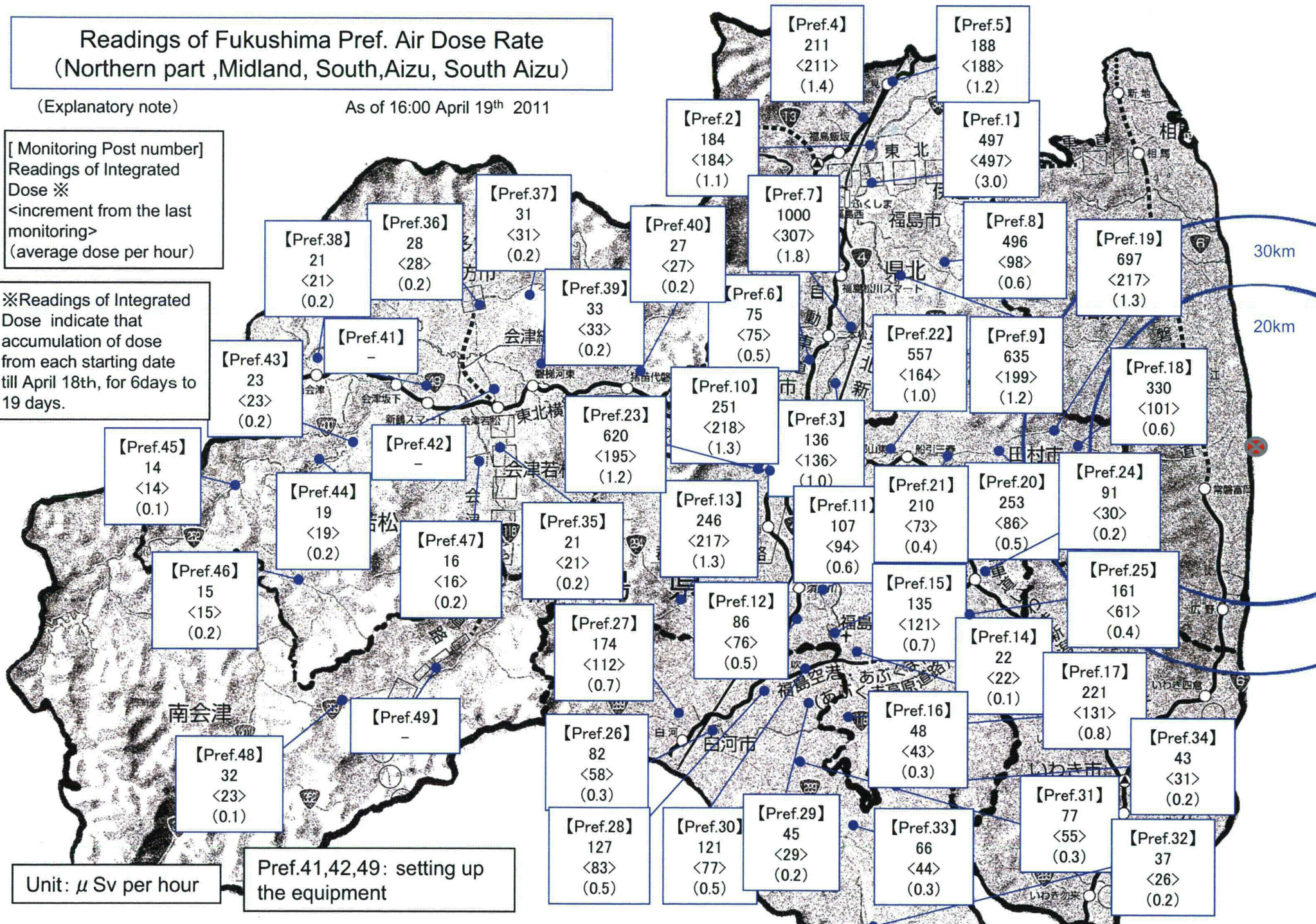
As of 16:00 April 19th 2011

[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 18th, for 6days to
19 days.

Unit: μ Sv per hour

Pref.41,42,49: setting up
the equipment



Readings of Fukushima Pref. Air Dose Rate (Sousou, Iwaki)

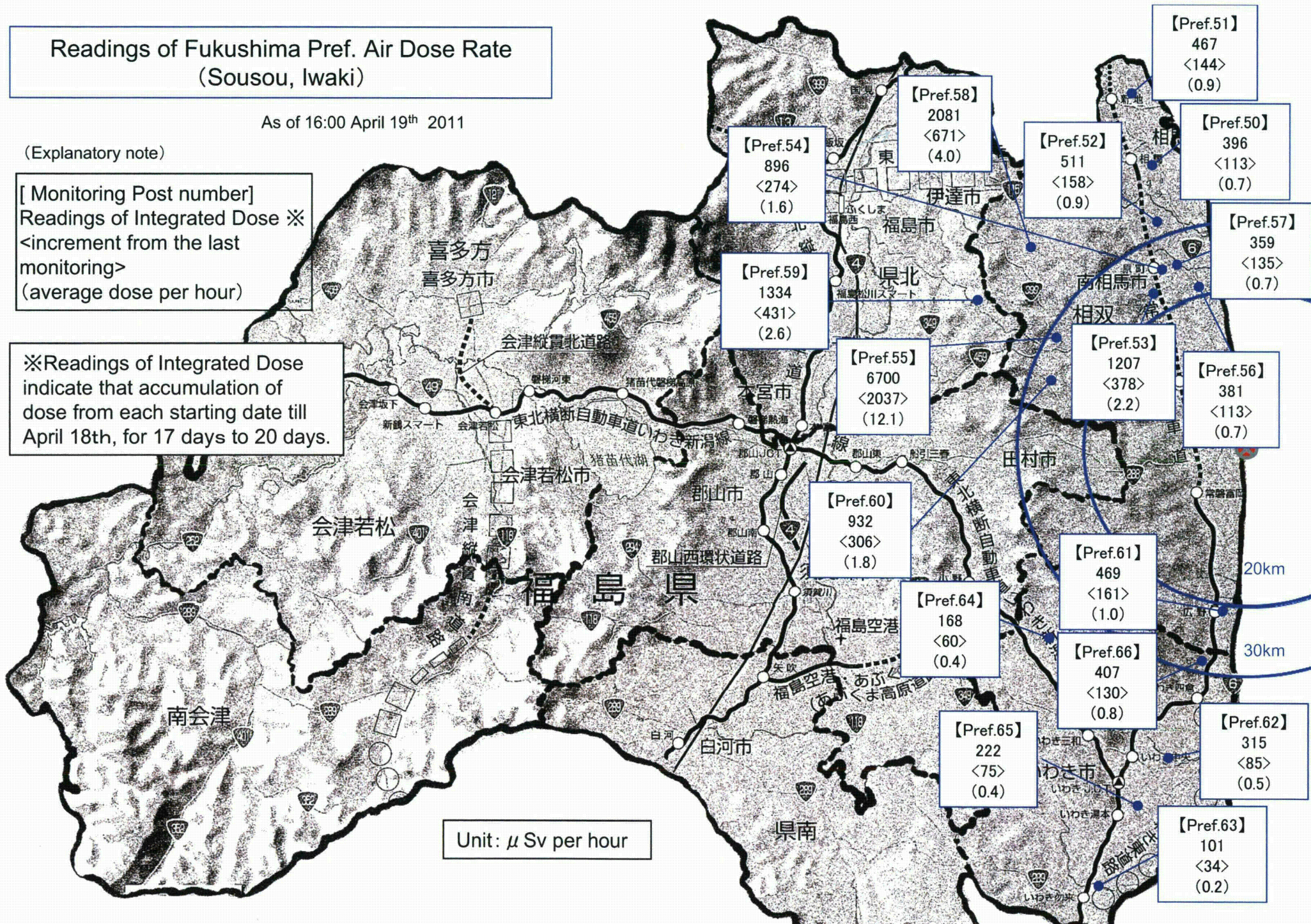
As of 16:00 April 19th 2011

(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 18th, for 17 days to 20 days.

Unit: μ Sv per hour



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

April 20, 2011
Ministry of Education, Culture,
Sports, Science and Technology
(MEXT)

1. Radioactivity Concentration Undersea

Sampling Point ^{※1}	Sampling Time and Date	Radioactivity Concentration (outer layer)(Bq/L)		Radioactivity Concentration (lower layer)(Bq/L) ^{※2}	
		I-131	Cs-137	I-131	Cs-137
【B】	2011/4/19 5:00	Not detectable	Not detectable	Not detectable	Not detectable
【2】	2011/4/19 6:16	Not detectable	Not detectable	Not detectable	Not detectable
【4】	2011/4/19 7:43	Not detectable	Not detectable	Not detectable	Not detectable
【6】	2011/4/19 9:12	18.8	31.6	Not detectable	Not detectable
【8】	2011/4/19 10:47	Not detectable	15.2	Not detectable	Not detectable
【10】	2011/4/19 12:36	Not detectable	Not detectable	Not detectable	Not detectable

※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

※2 Sampling depth in lower layer is written at the figure(p2).

2. Air dose rate over the Sea

Sampling Point ^{※1}	Sampling Time and Date	Reading (μ Sv/h) ^{※2}	Weather
【B】	2011/4/19 5:00	0.023	No rain
【2】	2011/4/19 6:16	0.020	No rain
【4】	2011/4/19 7:43	0.020	No rain
【6】	2011/4/19 9:12	0.035	Rain
【8】	2011/4/19 10:47	0.024	Rain
【10】	2011/4/19 12:36	0.022	Rain

※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

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

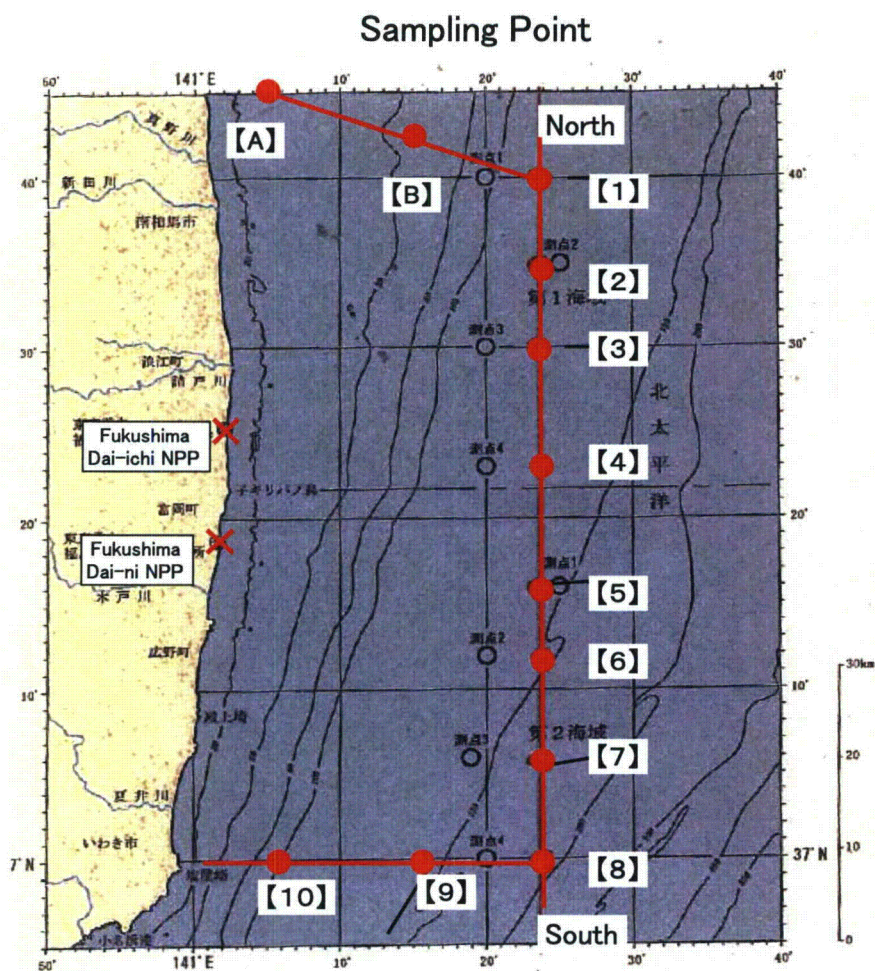
3. Reading of Radioactivity Concentration in dust over the Sea

Sampling Point ^{※1}	Sampling Time and Date	Radioactivity Concentration(Bq/m ³)	
		I-131	Cs-137
【B】	2011/4/19 5:00	Not detectable	Not detectable
【2】	2011/4/19 6:16	Not detectable	Not detectable
【4】	2011/4/19 7:43	Not detectable	Not detectable
【6】	2011/4/19 9:12	Not detectable	Not detectable
【8】	2011/4/19 10:47	Not detectable	Not detectable
【10】	2011/4/19 12:36	Not detectable	Not detectable

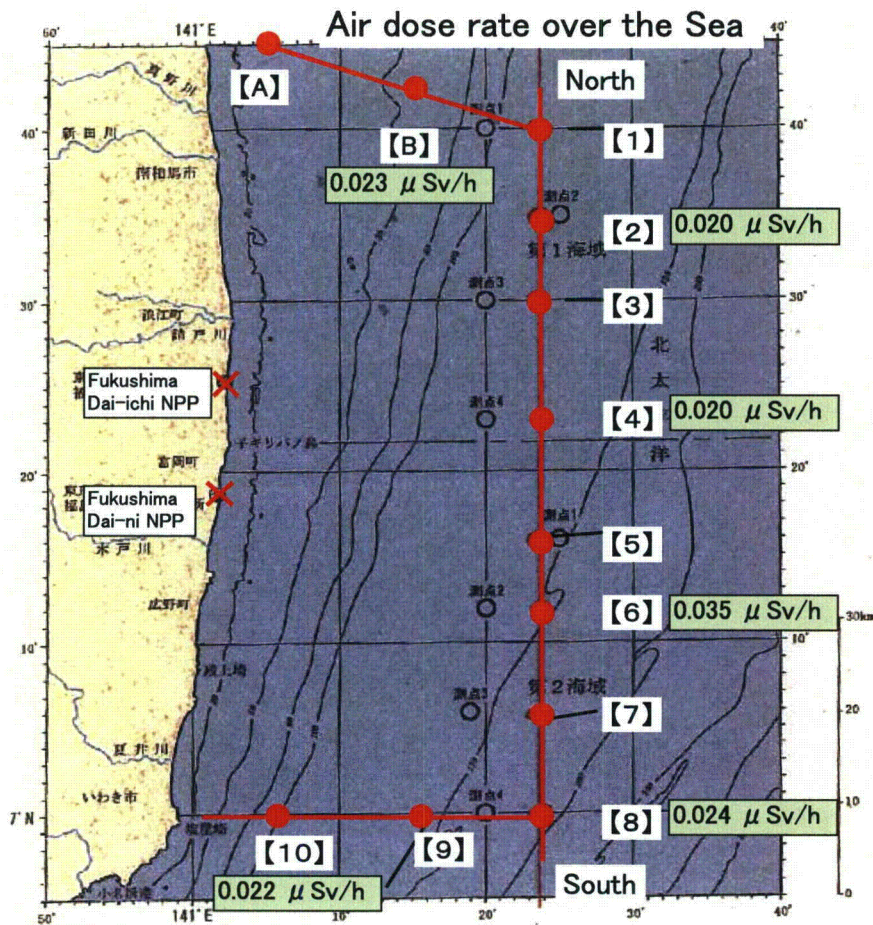
※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

Each sampling point is indicated below

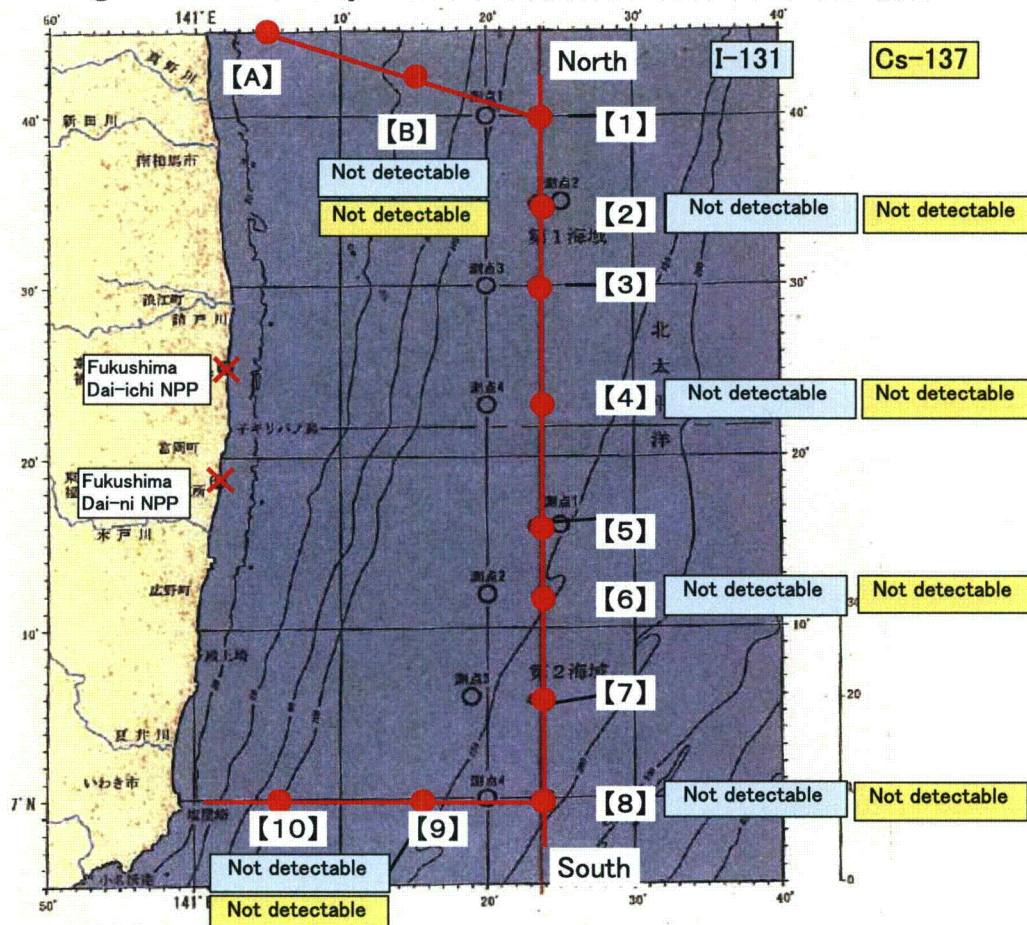
Sampling Point	Latitude, Longitude	Sampling depth in lower layer
【B】	37° 42.5' N, 141° 15.0' E	52m
【2】	37° 35.0' N, 141° 24.0' E	121 m
【4】	37° 23.0' N, 141° 24.0' E	127 m
【6】	37° 12.0' N, 141° 24.0' E	141 m
【8】	37° 00.0' N, 141° 23.9' E	170 m
【10】	37° 00.1' N, 141° 04.8' E	82 m



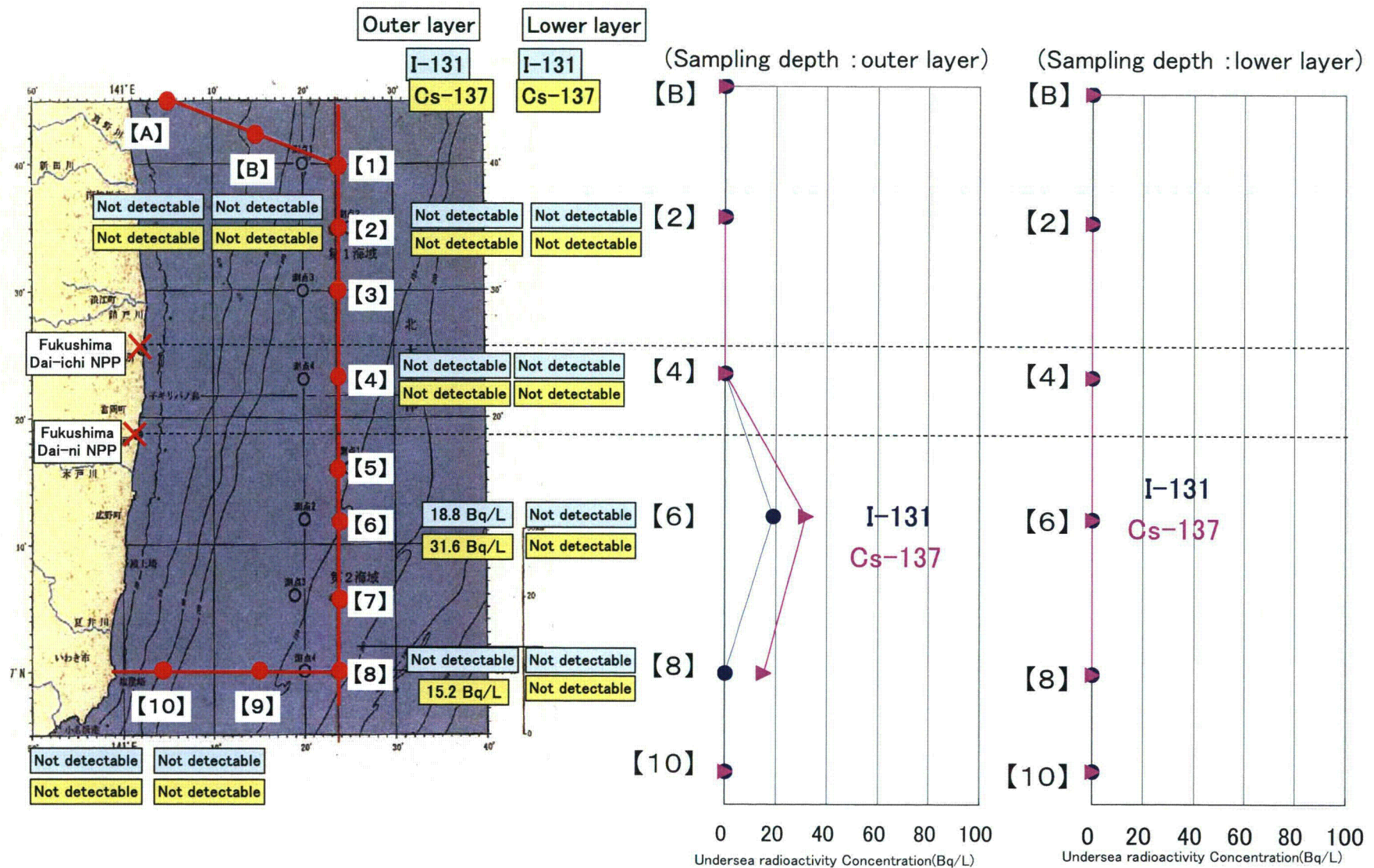
The readings of tempertures and salinity levels of seawater at the measurement points are put on the websites of JAMSTEC bellow.
<http://www.godac.jamstec.go.jp/monitoringdata/>



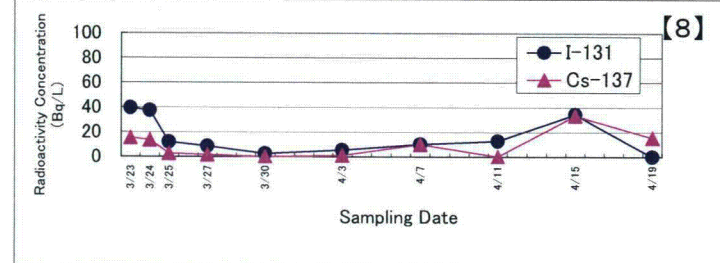
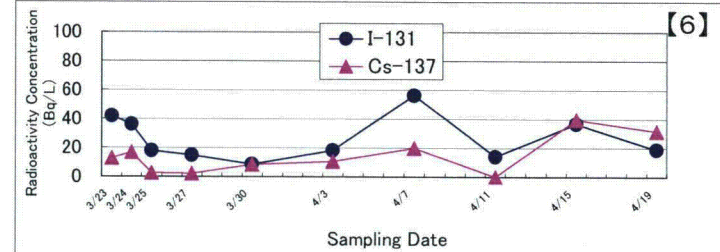
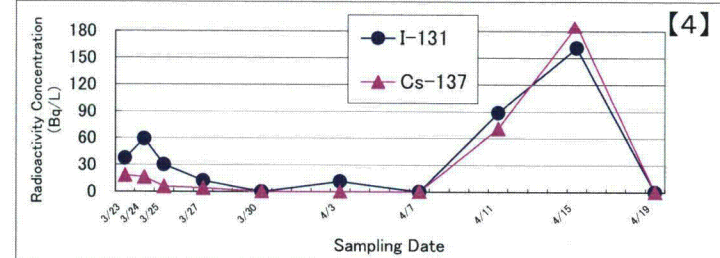
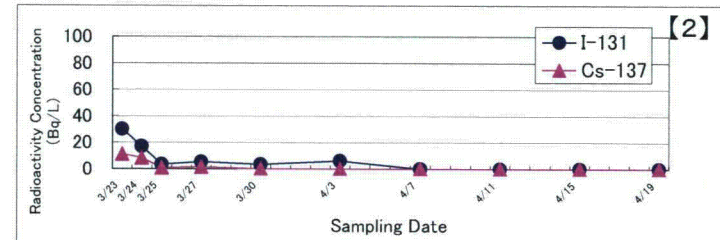
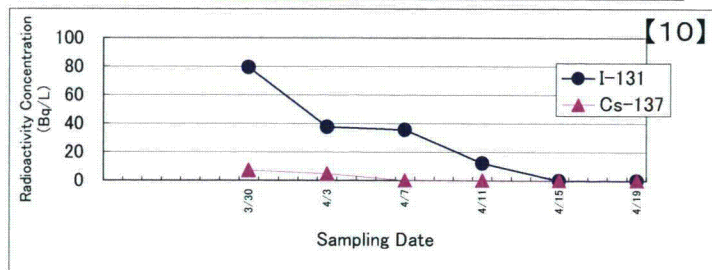
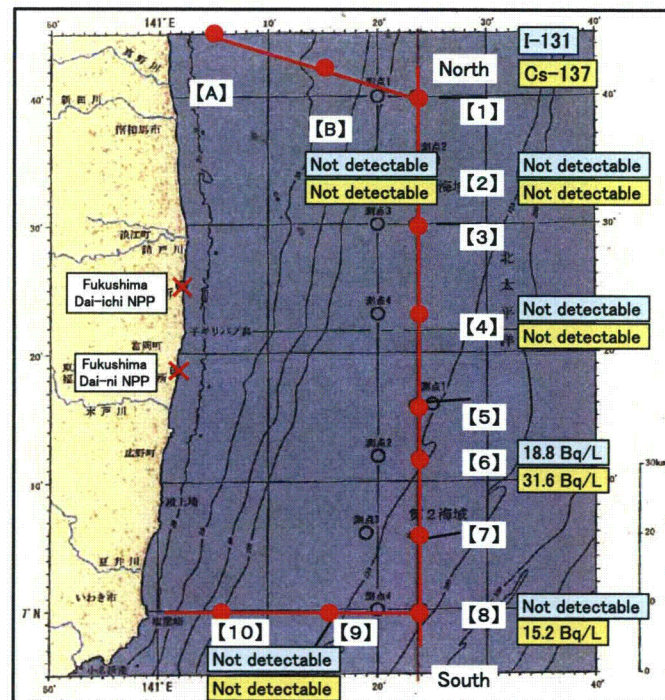
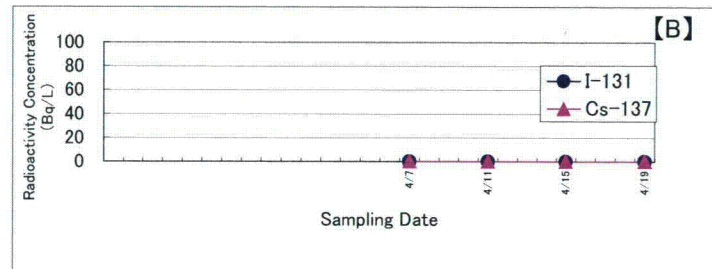
Reading of Radioactivity Concentration in dust over the Sea



Readings of Sea Area Monitoring April 19, 2011

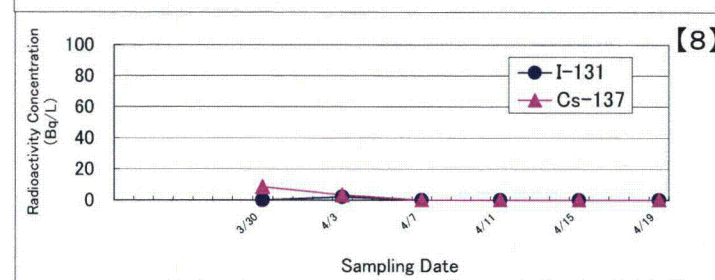
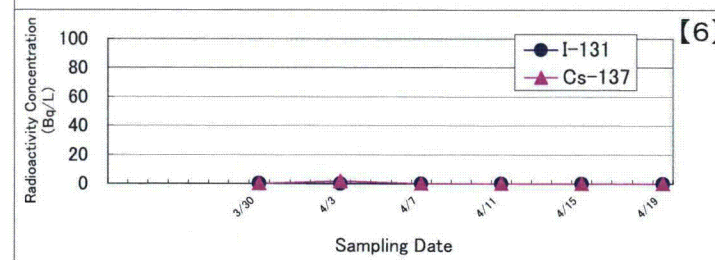
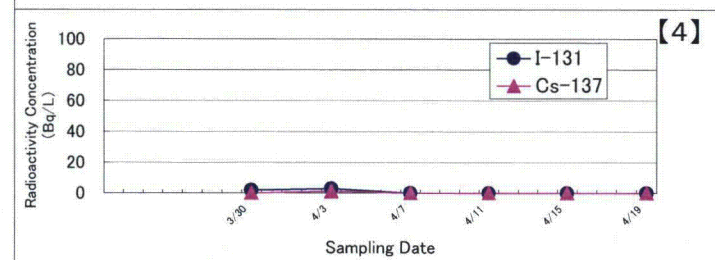
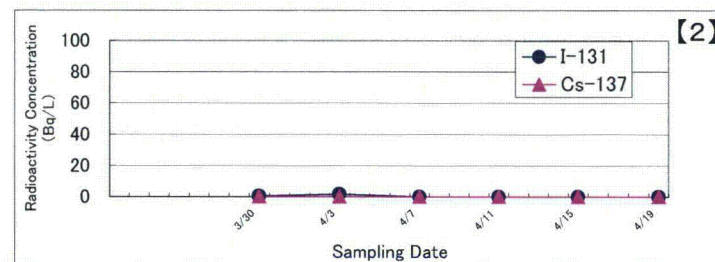
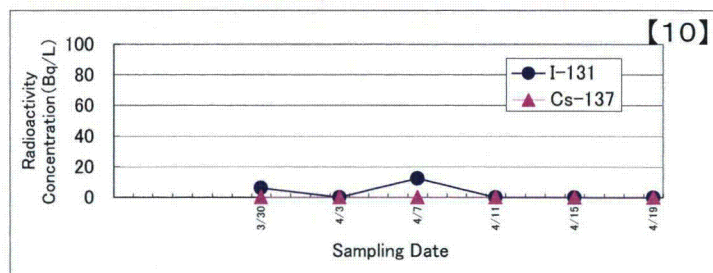
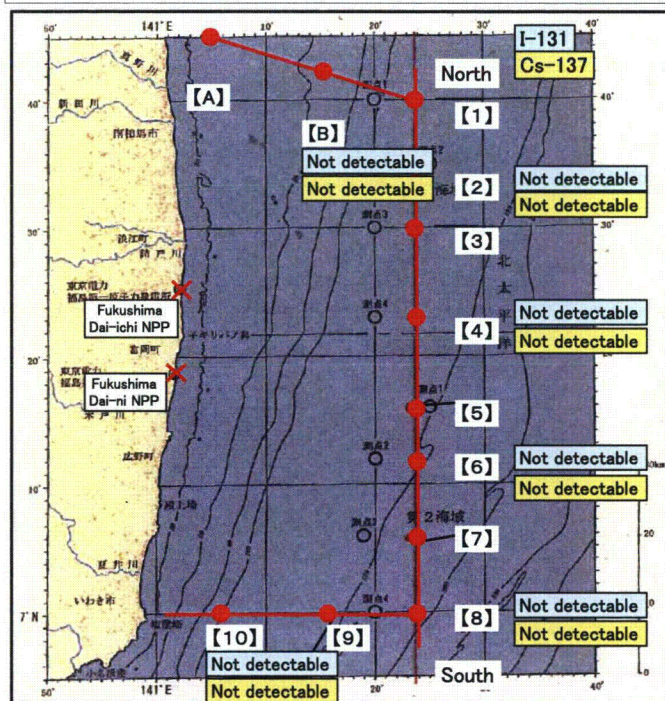
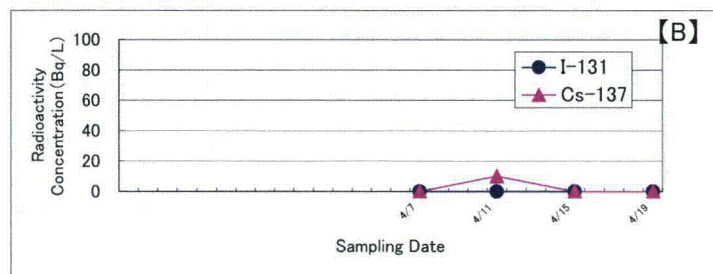


Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP
Result of Radioactivity Concentration in the Sea (outer layer)



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 (lower layer)



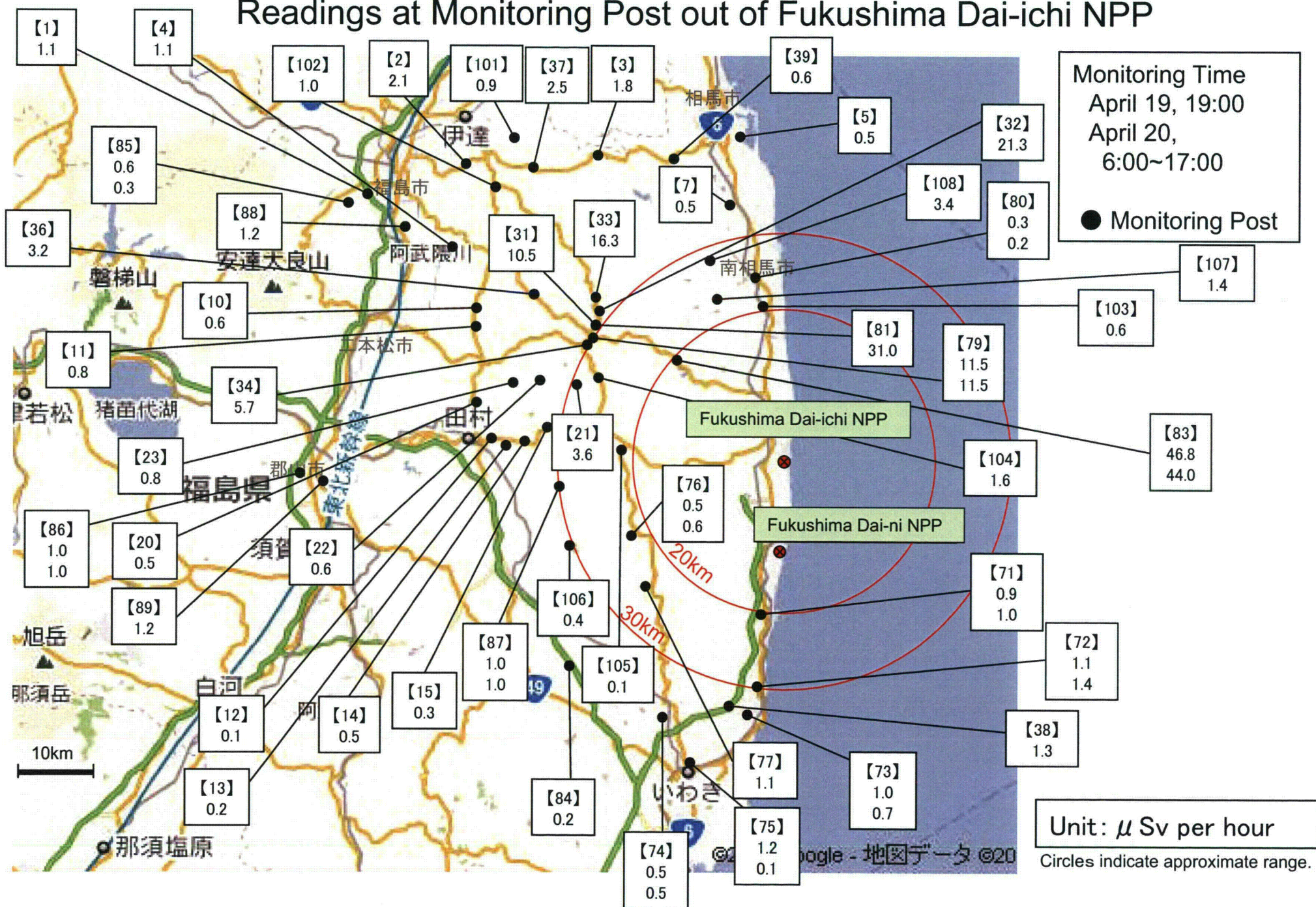
Note: "Not Detectable" is illustrated as 0Bq/L.

2011/4/20 19:00

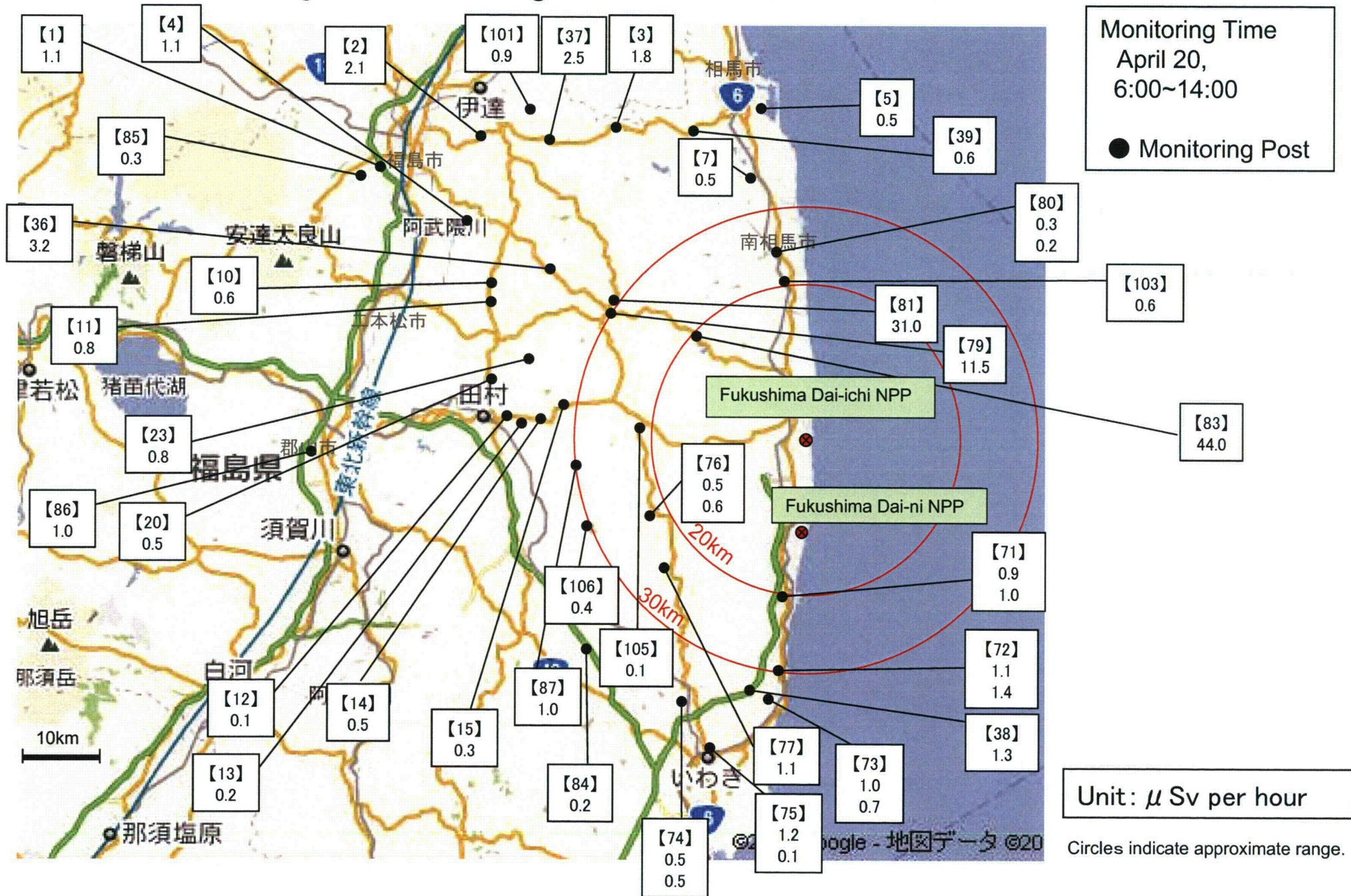
(MBq/km²)

	Prefecture	Fallout		
		I-131	Cs-137	Remarks
1	Hokkaido(Sapporo)	Not Detectable	Not Detectable	
2	Aomori(Aomori)	Not Detectable	Not Detectable	
3	Iwate(Morioka)	5.4	2.6	
4	Miyagi	-	-	Not be measured because of the earthquake disaster damage
5	Akita(Akita)	52	Not Detectable	
6	Yamagata(Yamagata)	Not Detectable	75	
7	Fukushima(Fukushima)	-	-	Under Measurement
8	Ibaraki(Hitachinaka)	Not Detectable	87	
9	Tochigi(Utsunomiya)	-	-	Under Measurement
10	Gunma(Maebashi)	Not Detectable	Not Detectable	
11	Saitama(Saitama)	14	44	
12	Chiba(Ichihara)	Not Detectable	6.9	
13	Tokyo(Shinjuku)	Not Detectable	29.8	
14	Kanagawa(Chigasaki)	Not Detectable	Not Detectable	
15	Niigata(Niigata)	80	Not Detectable	
16	Toyama(Imizu)	3.1	Not Detectable	
17	Ishikawa(Kanazawa)	Not Detectable	Not Detectable	
18	Fukui(Fukui)	17	3.9	
19	Yamanashi(Kofu)	Not Detectable	Not Detectable	
20	Nagano(Nagano)	Not Detectable	Not Detectable	
21	Gifu(Kakamigahara)	Not Detectable	Not Detectable	
22	Shizuoka(Omaezaki)	Not Detectable	Not Detectable	
23	Aichi(Nagoya)	Not Detectable	Not Detectable	
24	Mie(Yokkaichi)	2.4	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)	4.1	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)	Not Detectable	Not Detectable	
46	Kagoshima(Kagoshima)	Not Detectable	Not Detectable	
47	Okinawa(Nanio)	Not Detectable	Not Detectable	

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



Readings at Monitoring Post out of Fukushima Dai-ichi NPP



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

As of 19:00 April 20, 2011

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

○Monitoring Outputs by MEXT

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [1] Fukushima city Sugitama town (About60kmNorth/West)	2011/4/20 8:33	1.1 *2	N: 37° 30' 12.6" E: 140° 28' 02.9"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishide Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 *2	N: 37° 39' 30.0" E: 140° 35' 54.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteraeae (About45kmNorth)	2011/4/20 11:49	0.5 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/20 12:50	0.5 *2	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/20 13:04	0.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funeiki town Funeiki aza Ozawekawashiro (About40kmWest)	2011/4/20 12:05	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimiki Yakata (About40kmWest)	2011/4/20 11:55	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/20 11:45	0.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/20 11:25	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funeiki town Nitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 *2	N: 37° 30' 18.9" E: 140° 34' 40.6"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Tamura city Funeiki town Kamidashi Shtamichi (About30kmWest/North/West)	2011/4/20 14:16	3.6 *2	N: 37° 30' 28.7" E: 140° 42' 08.7"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funeiki town Kamidashi Ushirota (About35kmWest/North/West)	2011/4/20 14:03	0.6 *2	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funeiki town Minamiyoshi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 *2	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/20 16:47	10.5 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Aburahi Tashichiro (About30kmNorth/West)	2011/4/20 16:25	21.3 *2	N: 37° 35' 42.0" E: 140° 45' 14.5"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nasedoro (About30kmNorth/West)	2011/4/20 16:05	16.3 *2	N: 37° 38' 34.6" E: 140° 45' 09.1"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Takouei (About30kmNorth/West)	2011/4/20 15:01	5.7 *2	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakoya Onokuri (About40kmNorth/West)	2011/4/20 11:01	3.2 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishide Hozizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminami (About45kmNorth)	2011/4/20 11:03	0.6 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogawa * (About25kmSouth)	2011/4/20 12:34	0.9 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogawa * (About25kmSouth)	2011/4/20 8:42	1.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 12:13	1.1 *2			No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 9:23	1.4 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 11:59	1.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 9:44	0.7 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 11:13	0.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 10:04	0.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigomiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigomiyamaya town (About45kmSouth)	2011/4/20 7:30	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawachi village Kamikawachi Hayawata * (About20kmSouth/West)	2011/4/20 11:10	0.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawachi village Kamikawachi Hayawata * (About20kmSouth/West)	2011/4/20 10:36	0.6 *2	N: 37° 25' 25.3" E: 140° 48' 25.7"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/20 10:52	1.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town Shimotsubu Kavaluka (About30kmSouth/West)	2011/4/20 15:16	11.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point 【79】 Futaba county Namie town Shimotashime kayabuka (About30kmNorth/West)	2011/4/20 11:05	11.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 13:16	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 8:50	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point 【81】 Futaba county Namie town Akougi Ishikoya (About30kmNorth/West)	2011/4/20 11:15	31.0 *2			No Rain	Police (counter NBC operations unit)
Reading Point 【83】 Futaba county Namie town Akougi Kurugidaira (About20kmNorth/West)	2011/4/20 15:45	46.8 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【83】 Futaba county Namie town Akougi Kurugidaira (About20kmNorth/West)	2011/4/20 10:50	44.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point 【84】 Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/20 10:08	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【85】 Fukushima city Arai Harajuku (About60kmNorth/West)	2011/4/20 14:00	0.6 *2	N: 37° 42' 45.0" E: 140° 22' 59.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【85】 Fukushima city Arai Harajuku (About60kmNorth/West)	2011/4/20 6:00	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【86】 Koriyama city Otsuki town Chomonbayashi (About45kmWest)	2011/4/20 14:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【86】 Koriyama city Otsuki town Chomonbayashi (About55kmWest)	2011/4/20 6:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【87】 Futaba county Kawauchi village Kamikawauchi (About10kmWest/South/West)	2011/4/20 14:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【87】 Futaba county Kawauchi village Kamikawauchi Haranouchi (About30kmWest/South/West)	2011/4/20 6:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【88】 Fukushima city Hibiyaoka (About55kmWest/North/West)	2011/4/19 19:00	1.2 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	Rain	Ministry of Defense
Reading Point 【89】 Koriyama city Toyota town (About60kmWest)	2011/4/19 19:00	1.2 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	Rain	Ministry of Defense
Reading Point 【101】 Date city Ryozen town Oishi aza Minowa (About35kmNorth/West)	2011/4/20 9:38	0.9 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point 【102】 Date city Tsukidate town Tsukidate aza Mochi (About40kmNorth/West)	2011/4/20 15:16	1.0 *2	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	No Rain	MEXT
Reading Point 【103】 Minami Soma city Haramachi ward taka aza Mamagawauchi (About20kmNorth)	2011/4/20 13:35	0.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【104】 Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/20 14:42	1.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【105】 Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/20 11:05	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 Iwaki city Kawamae town Ojiri aza Syokangoya (About30kmSouth/West)	2011/4/20 10:14	0.4 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【107】 Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/20 14:06	1.4 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	MEXT
Reading Point 【108】 Minami Soma city Haramachi ward Ohara Dabata (About30kmNorth/North/West)	2011/4/20 14:24	3.4 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	MEXT

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

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

As of 16:00 April 20, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit: $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/20 8:33	1.1 * ²	N: 37° 30' 12.6" E: 140° 28' 02.9"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 * ²	N: 37° 39' 30.0" E: 140° 35' 54.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/20 11:49	0.5 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [7] Minami Soma city Keshima ward Terauchi Motovashiki (About35kmNorth)	2011/4/20 12:50	0.5 * ²	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [10] Nihonmatsu city Herimichi Nakaima (About40kmNorth/West)	2011/4/20 13:04	0.6 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/20 12:05	0.1 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/20 11:55	0.2 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimach (About35kmWest)	2011/4/20 11:45	0.5 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Keshima (About35kmWest)	2011/4/20 11:25	0.3 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Nitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 * ²	N: 37° 30' 18.9" E: 140° 34' 40.6"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiyusushi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 * ²	N: 37° 45' 08.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakawa Oonukari (About40kmNorth/West)	2011/4/20 11:01	3.2 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/20 11:03	0.6 * ²	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogao * (About25kmSouth)	2011/4/20 12:34	0.9 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogao * (About25kmSouth)	2011/4/20 8:42	1.0 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 12:13	1.1 * ²			No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/20 9:23	1.4 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 11:59	1.0 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 9:44	0.7 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 11:13	0.5 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 10:04	0.5 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 7:30	0.1 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 11:10	0.5 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 10:36	0.6 * ²	N: 37° 25.3" E: 140° 48' 25.7"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/20 10:52	1.1 * ²	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	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
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [79] Futaba county Namie town shimotsushima kavabuka (About30kmNorth/West)	2011/4/20 11:05	11.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 13:16	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 8:50	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (About30kmNorth/West)	2011/4/20 11:15	31.0 *2			No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 10:50	44.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/20 10:08	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/20 6:00	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 6:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/20 6:00	1.0 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/20 9:38	0.9 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth)	2011/4/20 13:35	0.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/20 11:05	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West)	2011/4/20 10:14	0.4 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)

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

From: LIA01 Hoc
Sent: Wednesday, April 27, 2011 8:31 AM
To: LIA08 Hoc; LIA11 Hoc
Subject: FW: Radiation data by MEXT
Attachments: (English)20110421_01.pdf; (unofficial)(English)20110421_01.pdf; (English)20110421_02.pdf; (English)20110421_03.pdf; (English)20110421_04.pdf; (unofficial)(English)20110421_04.pdf; (English)20110421_05.pdf; (English)20110421_06.pdf; (English)20110421_07.pdf

-----Original Message-----

From: eda@mext.go.jp [mailto:eda@mext.go.jp]
Sent: Thursday, April 21, 2011 3:10 AM

To: (b)(6)

(b)(6)

Cc: saigai03@mext.go.jp; akasaka@mext.go.jp; senami@mext.go.jp
Subject: Radiation data by MEXT

Dear Sirs and Madams,

Please see attached the document.

We revise data in the case that mistakes have been found later or that measurement which had been under measurement at the time of puplication have arrived.

You can check the latest version on our website.

http://www.mext.go.jp/english/radioactivity_level/index.htm

Sincerely yours,
Kei EDA

www/30

Kei-EDA

EOC, Ministry of Education, Culture, Sports, Science & Technology (MEXT), Japan

Readings of environmental monitoring samples (Island Soil)

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

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					¹³¹ I	¹³⁷ Cs	
【2-1】 (About 40km North/West)	Soma county litate village Yagisawa	Island Soil	Soil	3/19 11:40	300,000	28,100	
		Island Soil	Soil	3/20 12:40	1,170,000	163,000	
		Island Soil	Soil	3/21 12:32	207,000	39,900	
		Island Soil	Soil	3/22 12:00	256,000	57,400	
		Island Soil	Soil	3/23 12:25	135,000	32,200	
		Island Soil	Soil	3/24 13:05	45,500	1,870	
		Island Soil	Soil	3/25 13:05	265,000	27,900	
		Island Soil	Soil	3/26 12:00	564,000	227,000	
		Island Soil	Soil	3/26 15:20	82,000	28,000	
		Island Soil	Soil	3/27 11:40	169,000	29,100	
		Island Soil	Soil	3/27 12:00	69,800	20,800	
		Island Soil	Soil	3/28 11:50	14,000	2,040	
		Island Soil	Soil	3/28 12:10	23,100	860	
		Island Soil	Soil	3/29 11:50	53,700	5,650	
		Island Soil	Soil	3/29 12:10	58,400	25,100	
		Island Soil	Soil	3/30 12:25	89,000	32,300	
		Island Soil	Soil	3/30 12:45	11,900	408	
		Island Soil	Soil	3/31 11:30	149,000	27,600	
		Island Soil	Soil	3/31 11:45	60,800	26,500	
		Island Soil	Soil	4/1 11:30	146,000	43,700	
		Island Soil	Soil	4/1 12:05	21,400	1,410	
		Island Soil	Soil	4/2 11:24	55,500	8,140	
		Island Soil	Soil	4/2 11:48	61,900	30,800	
		Island Soil	Soil	4/3 10:55	103,000	27,600	
		Island Soil	Soil	4/3 11:15	9,670	885	
		Island Soil	Soil	4/4 10:50	70,000	21,200	
		Island Soil	Soil	4/4 11:10	40,400	23,100	
		Island Soil	Soil	4/5 11:31	31,600	8,280	
		Island Soil	Soil	4/5 11:53	59,300	24,500	
		Island Soil	Soil	4/6 11:23	5,970	2,930	
		Island Soil	Soil	4/6 11:47	31,100	12,100	
		Island Soil	Soil	4/7 11:07	52,800	31,400	
		Island Soil	Soil	4/7 11:30	57,300	3,500	
		Island Soil	Soil	4/8 11:30	29,000	19,500	
		Island Soil	Soil	4/8 11:45	64,600	34,200	
		Island Soil	Soil	4/10 11:45	28,700	33,800	
		Island Soil	Soil	4/11 12:05	62,600	35,900	
		Island Soil	Soil	4/11 12:05	26,800	11,100	
		Island Soil	Soil	4/12 11:42	61,300	36,800	
		Island Soil	Soil	4/12 12:04	27,800	23,400	
		Island Soil	Soil	4/13 11:04	20,200	11,900	
		Island Soil	Soil	4/13 11:20	23,500	28,100	
		Island Soil	Soil	4/14 11:15	48,900	18,600	
		Island Soil	Soil	4/14 11:37	9,280	2,820	
		Island Soil	Soil	4/15 11:30	66,200	29,600	
		Island Soil	Soil	4/15 11:55	5,740	3,040	
		Island Soil	Soil	4/16 13:55	14,400	2,000	
		Island Soil	Soil	4/16 11:18	5,960	1,720	
		Island Soil	Soil	4/17 11:20	18,200	38,800	
		Island Soil	Soil	4/17 11:47	12,200	22,300	
		Island Soil	Soil	4/18 11:05	7,450	8,850	
		Island Soil	Soil	4/18 11:25	7,400	9,770	
		Island Soil	Soil	4/19 11:23	5,340	6,460	
		Island Soil	Soil	4/19 11:43	8,740	6,220	

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					¹³¹ I	¹³⁷ Cs	
【2-2】 (About 45km North/West)	Date county kawamata town	Island Soil	Soil	3/18 11:45	84,300	14,200	
		Island Soil	Soil	3/19 11:00	85,400	8,690	
		Island Soil	Soil	3/20 12:04	151,000	15,100	
		Island Soil	Soil	3/21 12:10	157,000	16,500	
		Island Soil	Soil	3/22 11:00	38,900	4,720	
		Island Soil	Soil	3/23 11:30	44,600	6,010	
		Island Soil	Soil	3/24 11:20	21,500	1,160	
		Island Soil	Soil	3/26 11:20	29,300	3,760	
		Island Soil	Soil	3/27 10:45	44,900	7,580	
		Island Soil	Soil	3/28 11:05	31,100	2,470	
		Island Soil	Soil	3/29 11:00	34,400	5,900	
		Island Soil	Soil	3/30 11:35	23,800	5,280	
		Island Soil	Soil	3/31 10:35	32,300	6,810	
		Island Soil	Soil	4/1 10:35	19,500	5,130	
		Island Soil	Soil	4/2 10:39	22,000	5,740	
		Island Soil	Soil	4/3 10:10	18,800	8,140	
		Island Soil	Soil	4/4 10:05	18,800	8,020	
		Island Soil	Soil	4/5 10:39	28,300	6,700	
		Island Soil	Soil	4/6 10:38	16,400	5,320	
		Island Soil	Soil	4/7 11:27	17,100	5,320	
		Island Soil	Soil	4/8 10:50	12,000	4,710	
		Island Soil	Soil	4/10 10:40	10,500	6,680	
		Island Soil	Soil	4/11 11:10	8,580	5,130	
		Island Soil	Soil	4/12 10:40	8,040	6,530	
		Island Soil	Soil	4/13 10:25	8,360	6,650	
		Island Soil	Soil	4/14 10:31	5,680	4,430	
		Island Soil	Soil	4/15 10:50	3,760	3,110	
		Island Soil	Soil	4/16 10:10	2,970	2,150	
		Island Soil	Soil	4/17 10:40	3,390	2,930	
		Island Soil	Soil	4/18 10:15	3,060	1,700	
		Island Soil	Soil	4/19 10:34	3,990	3,720	
【2-3】(About 40km West)	Tamura city Funehiki town Funehiki	Island Soil	Soil	3/18 11:50	19,300	3,510	
		Island Soil	Soil	3/19 11:35	6,970	1,260	
		Island Soil	Soil	3/20 12:40	5,390	1,250	
		Island Soil	Soil	3/21 12:30	3,000	390	
		Island Soil	Soil	3/22 11:30	7,290	1,290	
		Island Soil	Soil	3/24 11:35	6,600	1,310	
		Island Soil	Soil	3/25 13:35	5,480	778	
		Island Soil	Soil	3/26 11:51	5,250	1,010	
		Island Soil	Soil	3/27 11:45	3,700	796	
		Island Soil	Soil	3/28 11:37	4,360	1,110	
		Island Soil	Soil	3/29 13:35	5,080	1,610	
		Island Soil	Soil	3/30 12:30	5,040	834	
		Island Soil	Soil	3/31 12:10	3,530	1,180	
		Island Soil	Soil	4/1 12:19	3,160	934	
		Island Soil	Soil	4/2 11:27	2,200	803	
		Island Soil	Soil	4/3 11:25	3,130	1,530	
		Island Soil	Soil	4/4 11:23	3,070	1,570	
		Island Soil	Soil	4/5 11:42	2,860	1,410	
		Island Soil	Soil	4/6 11:28	772	127	
		Island Soil	Soil	4/7 11:24	1,230	464	
		Island Soil	Soil	4/8 11:31	334	145	
		Island Soil	Soil	4/10 11:06	903	393	
		Island Soil	Soil	4/11 11:00	593	323	
		Island Soil	Soil	4/12 11:17	960	386	
		Island Soil	Soil	4/13 11:13	588	296	
		Island Soil	Soil	4/14 11:27	782	642	
		Island Soil	Soil	4/15 11:30	691	702	
		Island Soil	Soil	4/16 11:15	639	618	
		Island Soil	Soil	4/17 11:10	859	1,180	
		Island Soil	Soil	4/18 11:04	289	153	
		Island Soil	Soil	4/19 13:13	457	384	

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration(Bq/kg)		Note
					¹³¹ I	¹³⁷ Cs	
【2-4】(About25kmNorth)	Minami Soma city Haramachi ward Takami town	Island Soil	Soil	3/18 13:30	22,600	3,280	
		Island Soil	Soil	3/19 13:00	35,800	4,040	
		Island Soil	Soil	3/20 14:30	35,800	4,850	
		Island Soil	Soil	3/21 14:07	83,200	8,660	
		Island Soil	Soil	3/23 14:10	16,600	1,720	
		Island Soil	Soil	3/24 14:40	14,900	1,990	
		Island Soil	Soil	3/25 14:20	2,480	189	
		Island Soil	Soil	3/26 13:50	15,100	2,490	
		Island Soil	Soil	3/27 13:25	10,100	1,520	
		Island Soil	Soil	3/28 13:27	7,730	1,330	
		Island Soil	Soil	3/29 13:30	9,010	2,200	
		Island Soil	Soil	3/30 14:45	14,900	3,300	
		Island Soil	Soil	3/31 13:15	7,980	2,850	
		Island Soil	Soil	4/1 13:40	10,200	2,900	
		Island Soil	Soil	4/2 13:17	8,210	2,410	
		Island Soil	Soil	4/3 12:35	4,730	1,810	
		Island Soil	Soil	4/4 12:20	14,800	4,770	
		Island Soil	Soil	4/5 13:05	2,770	621	
		Island Soil	Soil	4/6 13:03	1,860	425	
		Island Soil	Soil	4/7 12:48	1,430	450	
		Island Soil	Soil	4/8 13:00	1,510	1,630	
		Island Soil	Soil	4/10 13:00	4,610	2,640	
		Island Soil	Soil	4/11 14:00	1,280	346	
		Island Soil	Soil	4/12 13:36	4,130	2,500	
		Island Soil	Soil	4/13 12:44	1,900	1,160	
		Island Soil	Soil	4/14 13:00	658	567	
		Island Soil	Soil	4/15 13:07	1,720	1,730	
		Island Soil	Soil	4/16 13:35	568	371	
		Island Soil	Soil	4/17 13:05	649	274	
		Island Soil	Soil	4/18 12:40	3,540	3,690	
		Island Soil	Soil	4/19 12:55	510	319	
【2-5】 (About40kmSouth/West)	Tamura county Ono town Ononimachi	Island Soil	Soil	3/18 12:30	8,170	2,260	
		Island Soil	Soil	3/19 12:15	14,100	4,630	
		Island Soil	Soil	3/20 13:50	10,300	3,020	
		Island Soil	Soil	3/21 13:40	4,830	910	
		Island Soil	Soil	3/22 11:40	3,220	466	
		Island Soil	Soil	3/23 12:50	6,430	1,590	
		Island Soil	Soil	3/24 13:18	2,830	747	
		Island Soil	Soil	3/25 11:39	3,000	800	
		Island Soil	Soil	3/26 11:50	1,510	159	
		Island Soil	Soil	3/27 11:10	2,140	158	
		Island Soil	Soil	3/28 11:25	505	59	
		Island Soil	Soil	3/29 11:30	2,290	161	
		Island Soil	Soil	3/30 11:02	2,230	947	
		Island Soil	Soil	3/31 11:10	1,690	342	
		Island Soil	Soil	4/1 10:50	1,450	281	
		Island Soil	Soil	4/2 10:40	1,390	600	
		Island Soil	Soil	4/3 10:22	1,280	671	
		Island Soil	Soil	4/4 10:17	791	139	
		Island Soil	Soil	4/5 10:48	1,410	1,040	
		Island Soil	Soil	4/6 10:35	650	240	
		Island Soil	Soil	4/7 10:49	984	593	
		Island Soil	Soil	4/8 10:40	1,720	1,900	
		Island Soil	Soil	4/10 10:40	926	1,040	
		Island Soil	Soil	4/11 10:44	316	238	
		Island Soil	Soil	4/12 10:51	546	396	
		Island Soil	Soil	4/13 10:30	416	429	
		Island Soil	Soil	4/14 10:56	637	939	
		Island Soil	Soil	4/15 10:57	695	1,050	
		Island Soil	Soil	4/16 10:30	230	268	
		Island Soil	Soil	4/17 10:32	225	223	
		Island Soil	Soil	4/18 10:21	271	300	
		Island Soil	Soil	4/19 10:54	340	516	

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					¹³¹ I	¹³⁷ Cs	
【2-6】(About 45km South)	Iwaki City Taira Aza Umemoto	Island Soil	Soil	3/19 13:15	12,600	288	
		Island Soil	Soil	3/20 15:17	14,600	460	
		Island Soil	Soil	3/21 15:10	30,700	1,220	
		Island Soil	Soil	3/22 13:50	1,960	1,290	
		Island Soil	Soil	3/23 14:20	32,600	840	
		Island Soil	Soil	3/24 15:00	27,100	951	
		Island Soil	Soil	3/25 13:45	23,900	519	
		Island Soil	Soil	3/26 13:50	41,100	875	
		Island Soil	Soil	3/27 12:30	25,100	849	
		Island Soil	Soil	3/28 12:50	11,500	465	
		Island Soil	Soil	3/29 13:05	15,700	617	
		Island Soil	Soil	3/30 12:30	1,420	ND	
		Island Soil	Soil	3/31 12:51	8,370	150	
		Island Soil	Soil	4/1 12:17	1,540	50	
		Island Soil	Soil	4/2 12:04	12,600	540	
		Island Soil	Soil	4/3 11:45	1,400	56	
		Island Soil	Soil	4/4 11:46	2,070	24	
		Island Soil	Soil	4/5 12:10	1,280	21	
		Island Soil	Soil	4/6 12:04	993	37	
		Island Soil	Soil	4/7 12:11	4,210	329	
		Island Soil	Soil	4/8 12:03	14,700	1,700	
		Island Soil	Soil	4/10 12:09	8,240	1,230	
		Island Soil	Soil	4/11 12:18	1,670	174	
		Island Soil	Soil	4/12 12:14	5,950	945	
		Island Soil	Soil	4/13 12:00	5,430	699	
		Island Soil	Soil	4/14 12:28	6,130	684	
		Island Soil	Soil	4/15 12:35	614	114	
		Island Soil	Soil	4/16 11:56	1,530	305	
		Island Soil	Soil	4/17 12:00	5,110	1,810	
		Island Soil	Soil	4/18 11:48	7,280	1,700	
		Island Soil	Soil	4/19 12:20	5,490	1,960	
【2-7】 (About 35km North/West)	Date county Kawamata town Yamakiya	Island Soil	Soil	3/25 15:05	112,000	21,800	
		Island Soil	Soil	3/26 13:59	100,000	21,900	
		Island Soil	Soil	3/27 13:47	50,800	7,350	
		Island Soil	Soil	3/28 13:39	39,800	4,330	
		Island Soil	Soil	3/29 14:50	61,800	23,400	
		Island Soil	Soil	3/30 14:00	42,600	7,750	
		Island Soil	Soil	3/31 13:40	14,700	949	
		Island Soil	Soil	4/1 14:22	26,400	3,900	
		Island Soil	Soil	4/2 13:28	19,400	5,340	
		Island Soil	Soil	4/3 13:20	43,000	22,000	
		Island Soil	Soil	4/4 13:23	65,900	38,500	
		Island Soil	Soil	4/5 13:40	39,300	16,300	
		Island Soil	Soil	4/6 12:57	30,600	19,800	
		Island Soil	Soil	4/7 13:02	38,300	22,300	
		Island Soil	Soil	4/8 13:08	37,300	23,300	
		Island Soil	Soil	4/10 12:37	9,550	7,200	
		Island Soil	Soil	4/11 12:22	11,400	3,720	
		Island Soil	Soil	4/12 12:28	11,000	7,600	
		Island Soil	Soil	4/13 12:46	6,990	1,510	
		Island Soil	Soil	4/14 12:55	14,400	22,200	
		Island Soil	Soil	4/15 12:42	7,110	4,770	
		Island Soil	Soil	4/16 12:35	7,320	14,500	
		Island Soil	Soil	4/17 12:23	18,500	30,400	
		Island Soil	Soil	4/18 12:16	7,160	10,300	
		Island Soil	Soil	4/19 14:56	5,120	11,800	

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note
					¹³¹ I	¹³⁷ Cs	
【2-8】 (About 50km North/West)	Date city Tsukidate town	Island Soil	Soil	3/24 12:10	41,200	6,850	
		Island Soil	Soil	3/25 16:15	20,800	3,790	
		Island Soil	Soil	3/26 15:13	16,000	3,740	
		Island Soil	Soil	3/27 14:54	16,900	3,070	
		Island Soil	Soil	3/28 14:34	22,300	5,320	
		Island Soil	Soil	3/29 15:50	25,700	5,800	
		Island Soil	Soil	3/30 16:05	20,500	3,360	
		Island Soil	Soil	3/31 14:25	27,200	6,740	
		Island Soil	Soil	4/1 15:12	27,000	6,030	
		Island Soil	Soil	4/2 14:27	21,100	6,100	
		Island Soil	Soil	4/3 14:11	25,800	8,510	
		Island Soil	Soil	4/4 14:15	8,270	2,640	
		Island Soil	Soil	4/5 14:25	18,900	7,180	
		Island Soil	Soil	4/6 13:40	3,870	494	
		Island Soil	Soil	4/7 13:46	2,730	400	
		Island Soil	Soil	4/8 13:56	9,980	4,360	
		Island Soil	Soil	4/10 13:21	2,510	452	
		Island Soil	Soil	4/11 13:04	2,290	560	
		Island Soil	Soil	4/12 13:11	8,940	4,840	
		Island Soil	Soil	4/13 13:36	8,250	7,160	
		Island Soil	Soil	4/14 13:35	8,800	8,900	
		Island Soil	Soil	4/15 13:25	4,110	1,600	
		Island Soil	Soil	4/16 13:26	8,750	8,920	
		Island Soil	Soil	4/17 13:08	4,430	4,020	
		Island Soil	Soil	4/18 12:57	2,170	2,010	
		Island Soil	Soil	4/19 16:00	3,520	5,560	
【2-9】 (About 45km West/North/West)	Nihonmatsu City Kanairo	Island Soil	Soil	3/25 11:35	32,900	9,330	
		Island Soil	Soil	3/26 10:14	39,000	16,900	
		Island Soil	Soil	3/27 10:26	49,300	22,700	
		Island Soil	Soil	3/28 10:13	34,100	15,700	
		Island Soil	Soil	3/29 11:45	36,400	21,100	
		Island Soil	Soil	3/30 10:35	24,000	14,800	
		Island Soil	Soil	3/31 10:50	24,400	14,200	
		Island Soil	Soil	4/1 11:05	17,800	10,500	
		Island Soil	Soil	4/2 10:05	5,010	12,700	
		Island Soil	Soil	4/3 10:04	21,100	15,500	
		Island Soil	Soil	4/4 10:02	20,300	19,200	
		Island Soil	Soil	4/5 10:35	17,800	15,800	
		Island Soil	Soil	4/6 10:13	12,000	8,000	
		Island Soil	Soil	4/7 10:10	3,990	1,190	
		Island Soil	Soil	4/8 10:20	15,900	16,300	
		Island Soil	Soil	4/10 10:00	13,400	16,900	
		Island Soil	Soil	4/11 10:05	4,230	3,200	
		Island Soil	Soil	4/12 10:15	8,530	10,500	
		Island Soil	Soil	4/13 10:07	6,580	8,860	
		Island Soil	Soil	4/14 10:08	7,800	14,700	
		Island Soil	Soil	4/15 10:25	10,100	22,700	
		Island Soil	Soil	4/16 10:05	5,560	7,860	
		Island Soil	Soil	4/17 10:05	12,000	29,800	
		Island Soil	Soil	4/18 9:56	1,790	2,020	
		Island Soil	Soil	4/19 11:18	3,190	6,430	
【2-10】(About 50km North)	Souma county Shinci Town	Island Soil	Soil	3/25 16:20	44	3,740	
【4-1】 (About 80km South/West)	Shirakawa City	Island Soil	Soil	4/7 15:00	1,850	1,660	
		Island Soil	Soil	4/8 14:50	1,630	1,520	
		Island Soil	Soil	4/10 13:40	2,050	2,630	
		Island Soil	Soil	4/11 14:00	1,220	1,320	
		Island Soil	Soil	4/12 14:00	1,670	2,420	
		Island Soil	Soil	4/13 14:46	2,650	5,580	
		Island Soil	Soil	4/14 14:18	647	1,090	
		Island Soil	Soil	4/15 14:25	636	820	
		Island Soil	Soil	4/16 13:25	1,500	3,550	
		Island Soil	Soil	4/17 13:25	3,010	6,630	
		Island Soil	Soil	4/18 13:55	1,570	3,840	
		Island Soil	Soil	4/19 14:00	829	2,210	
【4-2】 (About 60km West)	Sukagawa City Hachiman Town	Island Soil	Soil	4/7 13:10	1,450	1,600	
		Island Soil	Soil	4/8 11:50	1,090	925	
		Island Soil	Soil	4/10 11:20	989	1,280	
		Island Soil	Soil	4/11 11:40	1,280	1,820	
		Island Soil	Soil	4/12 11:50	1,020	1,760	
		Island Soil	Soil	4/13 12:12	329	321	
		Island Soil	Soil	4/14 11:47	1,080	1,830	
		Island Soil	Soil	4/15 12:00	1,120	1,950	
		Island Soil	Soil	4/16 11:15	736	1,370	
		Island Soil	Soil	4/17 11:25	702	1,730	
		Island Soil	Soil	4/18 11:45	487	1,190	
		Island Soil	Soil	4/19 11:50	353	675	

Sampling Point		Sample	Sort or Region	Sampling Time and Date	Radioactivity Concentration (Bq/kg)		Note	
					¹³¹ I	¹³⁷ Cs		
【4-3】(About60kmWest)	Adachi county Ootama Village	Island Soil	Soil	4/7 11:10	3,770	3,310		
		Island Soil	Soil	4/8 10:35	4,460	5,070		
		Island Soil	Soil	4/10 10:20	5,100	6,220		
		Island Soil	Soil	4/11 10:20	3,250	4,700		
		Island Soil	Soil	4/12 10:30	2,220	3,430		
		Island Soil	Soil	4/13 10:46	2,020	3,210		
		Island Soil	Soil	4/14 10:22	6,050	5,640		
		Island Soil	Soil	4/15 10:40	545	466		
		Island Soil	Soil	4/16 10:00	2,630	1,330		
		Island Soil	Soil	4/17 10:10	1,160	717		
		Island Soil	Soil	4/18 10:10	1,800	1,960		
		Island Soil	Soil	4/19 10:30	309	480		
		Island Soil	Soil	4/7 14:15	3,670	2,990		
		Island Soil	Soil	4/7 14:10	1,830	1,390		
		Island Soil	Soil	4/8 13:40	2,790	2,410		
		Island Soil	Soil	4/10 13:00	1,280	1,890		
		Island Soil	Soil	4/11 13:10	1,630	1,810		
		Island Soil	Soil	4/12 13:20	534	702		
		Island Soil	Soil	4/13 13:53	2,020	2,520		
		Island Soil	Soil	4/14 13:36	1,440	1,760		
		Island Soil	Soil	4/15 13:40	811	1,350		
		Island Soil	Soil	4/16 12:45	1,560	4,140		
		Island Soil	Soil	4/17 12:50	591	1,490		
		Island Soil	Soil	4/18 12:35	1,760	5,220		
		Island Soil	Soil	4/19 13:15	585	1,430		
		Island Soil	Soil	4/8 15:30	1,330	923		
		Island Soil	Soil	4/10 14:10	1,480	1,460		
		Island Soil	Soil	4/11 14:40	4,580	6,740		
		Island Soil	Soil	4/12 14:40	3,860	5,250		
		Island Soil	Soil	4/13 15:36	2,710	4,760		
		Island Soil	Soil	4/14 14:54	2,900	4,550		
		Island Soil	Soil	4/15 15:00	1,940	3,390		
		Island Soil	Soil	4/16 14:00	1,220	1,680		
		Island Soil	Soil	4/17 14:00	1,860	3,730		
		Island Soil	Soil	4/18 14:30	438	3,070		
		Island Soil	Soil	4/19 14:30	1,350	3,180		
		(Reference)						
		【2-11】 (About5kmSouth/West)	Futaba county Ookuma Town	Island Soil	Soil	3/31 13:00	423,000	98,100

The government requests Fukushima Prefecture to gain the readings above.

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

As of 10:00 April 21, 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 time

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> (About60kmNorth/West)	2011/4/20 15:52	1.3 *2	No Rain	MEXT
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/20 8:33	1.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 *2	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 *2	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/20 11:49	0.5 *2	No Rain	MEXT
Reading Point [6] <u>Minami Soma city Kashima ward Nishimachi</u> (About35kmNorth)	2011/4/20 12:38	0.7 *2	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/20 12:50	0.5 *2	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/20 13:04	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/20 12:05	0.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/20 11:55	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/20 11:45	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/20 11:25	0.3 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/20 14:16	3.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (About35kmWest/North/West)	2011/4/20 14:03	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiusushi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/20 16:47	10.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/20 16:25	21.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/4/20 16:05	16.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/4/20 15:01	5.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Onukari (About40kmNorth/West)	2011/4/20 11:01	3.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 *2	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/20 11:03	0.6 *2	Rain	MEXT
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/20 13:00	0.6 *2	No Rain	Electric power company
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/20 9:25	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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> <u>(About30kmWest)</u>	2011/4/20 13:00	0.7 * ²	No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> <u>(About30kmWest)</u>	2011/4/20 9:50	0.7 * ²	No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miwawata</u> <u>(About20kmSouth/West)</u>	2011/4/20 15:00	0.4 * ²	No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miwawata</u> <u>(About20kmSouth/West)</u>	2011/4/20 11:00	0.4 * ²	No Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town Ohisa Yanomezawa</u> <u>(About30kmSouth)</u>	2011/4/20 13:00	0.5 * ²	Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town Ohisa Yanomezawa</u> <u>(About30kmSouth)</u>	2011/4/20 10:00	0.5 * ²	No Rain	Electric power company
Reading Point [45] <u>Futaba county Naraha town</u> <u>Yamadaoka Utsukushimori</u> <u>(About20kmSouth)</u>	2011/4/20 12:56	0.8 * ²	No Rain	Electric power company
Reading Point [45] <u>Futaba county Naraha town</u> <u>Yamadaoka Utsukushimori</u> <u>(About20kmSouth)</u>	2011/4/20 9:38	0.8 * ²	No Rain	Electric power company
Reading Point [46] <u>Date county Kawamata town</u> <u>Yamakiva Mukaidevama</u> <u>(About30kmNorth/West)</u>	2011/4/20 13:00	3.7 * ²	No Rain	Electric power company
Reading Point [46] <u>Date county Kawamata town</u> <u>Yamakiva Mukaidevama</u> <u>(About30kmNorth/West)</u>	2011/4/20 10:20	3.5 * ²	No Rain	Electric power company
Reading Point [51] <u>Tamura county Ono town Ononimachi</u> <u>Tatemawari</u> <u>(About40kmSouth/West)</u>	2011/4/20 13:41	0.2 * ³	No Rain	Fukushima Prefecture
Reading Point [51] <u>Tamura county Ono town Ononimachi</u> <u>Tatemawari</u> <u>(About40kmSouth/West)</u>	2011/4/20 10:30	0.2 * ³	No Rain	Fukushima Prefecture
Reading Point [52] <u>Tamura city Funehiki town funehiki Babakawara</u> <u>(About40kmWest)</u>	2011/4/20 14:15	0.3 * ³	No Rain	Fukushima Prefecture
Reading Point [52] <u>Tamura city Funehiki town funehiki Babakawara</u> <u>(About40kmWest)</u>	2011/4/20 11:14	0.3 * ³	No Rain	Fukushima Prefecture
Reading Point [61] <u>Soma county Iidate village Yagisawa</u> <u>(About40kmNorth/West)</u>	2011/4/20 13:18	4.0 * ³	No Rain	Fukushima Prefecture
Reading Point [61] <u>Soma county Iidate village Yagisawa</u> <u>(About40kmNorth/West)</u>	2011/4/20 11:47	4.0 * ³	Rain	Fukushima Prefecture
Reading Point [62] <u>Soma county Iidate village Kusano Taishido</u> <u>(About40kmNorth/West)</u>	2011/4/20 13:27	5.1 * ³	No Rain	Fukushima Prefecture
Reading Point [62] <u>Soma county Iidate village Kusano Taishido</u> <u>(About40kmNorth/West)</u>	2011/4/20 11:38	4.8 * ³	Rain	Fukushima Prefecture
Reading Point [63] <u>Soma county Iidate village Nimaibashi</u> <u>(About45kmNorth/West)</u>	2011/4/20 13:48	1.7 * ³	No Rain	Fukushima Prefecture
Reading Point [63] <u>Soma county Iidate village Nimaibashi</u> <u>(About45kmNorth/West)</u>	2011/4/20 10:39	1.5 * ³	No Rain	Fukushima Prefecture
Reading Point [71] <u>Futaba county Hirono town Shimokitaba</u> <u>Nawashirogae *</u> <u>(About25kmSouth)</u>	2011/4/20 14:34	1.4 * ²	Rain	Police (counter NBC operations unit)
Reading Point [71] <u>Futaba county Hirono town Shimokitaba</u> <u>Nawashirogae *</u> <u>(About25kmSouth)</u>	2011/4/20 12:34	0.9 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] <u>Futaba county Hirono town Shimokitaba</u> <u>Nawashirogae *</u> <u>(About25kmSouth)</u>	2011/4/20 8:42	1.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama aza</u> <u>Kitaaramakii</u> <u>(About30kmSouth)</u>	2011/4/20 15:00	0.7 * ²	Rain	Police (counter NBC operations unit)
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama aza</u> <u>Kitaaramakii</u> <u>(About30kmSouth)</u>	2011/4/20 12:13	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama aza</u> <u>Kitaaramakii</u> <u>(About30kmSouth)</u>	2011/4/20 9:23	1.4 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] <u>Iwaki city Yotsukura town</u> <u>(About35kmSouth)</u>	2011/4/20 15:18	0.6 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] <u>Iwaki city Yotsukura town</u> <u>(About35kmSouth)</u>	2011/4/20 11:59	1.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] <u>Iwaki city Yotsukura town</u> <u>(About35kmSouth)</u>	2011/4/20 9:44	0.7 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74] <u>Iwaki city Ogawa town Takahagi</u> <u>(About35kmSouth)</u>	2011/4/20 11:13	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] <u>Iwaki city Ogawa town Takahagi</u> <u>(About35kmSouth)</u>	2011/4/20 10:04	0.5 * 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
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 16:38	0.3 *2	Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 7:30	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 11:10	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 10:36	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/20 10:52	1.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/20 15:16	11.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/20 11:05	11.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 17:45	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 13:16	0.3 *2	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 8:50	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (About30kmNorth/West)	2011/4/20 11:15	31.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 15:45	46.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 10:50	44.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/20 10:08	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/20 14:00	0.6 *2	No Rain	Ministry of Defense
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/20 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 14:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/20 14:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/20 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikarigaoka (About55kmWest/North/West)	2011/4/19 19:00	1.2 *2	Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (About60kmWest)	2011/4/19 19:00	1.2 *2	Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/20 9:38	0.9 *2	No Rain	MEXT
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (About50kmNorth/West)	2011/4/20 15:16	1.0 *2	No Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth)	2011/4/20 13:35	0.6 *2	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/20 14:42	1.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/20 11:05	0.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiro aza Syokangoya (About30kmSouth/West)	2011/4/20 10:14	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/20 14:06	1.4 *2	Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West)	2011/4/20 14:24	3.4 *2	Rain	MEXT

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

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

As of 10:00 April 21, 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [1] <u>Fukushima city Sugitsuma town</u> (About60kmNorth/West)	2011/4/20 15:52	1.3 ^{*2}	N: 37' 44' 12.6" E: 140' 28' 02.9"	20110330 確認	No Rain	MEXT
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/20 8:33	1.1 ^{*2}	N: 37' 41' 12.7" E: 140' 28' 02.9"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/20 9:10	2.1 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/20 10:26	1.8 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/20 9:26	1.1 ^{*2}	N: 37' 39' 30.0" E: 140' 35' 54.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/20 11:49	0.5 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [6] <u>Minami Soma city Kashima ward Nishimachi</u> (About35kmNorth)	2011/4/20 12:38	0.7 ^{*2}	N: 37' 29' 24.2" E: 140' 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/20 12:50	0.5 ^{*2}	N: 37' 29' 24.2" E: 140' 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/20 13:04	0.6 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/20 12:48	0.8 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/20 12:05	0.1 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/20 11:55	0.2 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/20 11:45	0.5 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/20 11:25	0.3 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/20 12:36	0.5 ^{*2}	N: 37' 30' 18.9" E: 140' 34' 40.6"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/20 14:16	3.6 ^{*2}	N: 37' 30' 28.7" E: 140' 42' 08.7"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (About35kmWest/North/West)	2011/4/20 14:03	0.6 ^{*2}	N: 37' 45' 06.7" E: 140' 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiusushi Suichu-uchi (About35kmWest/North/West)	2011/4/20 13:54	0.8 ^{*2}	N: 37' 45' 06.7" E: 140' 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/20 16:47	10.5 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/20 16:25	21.3 ^{*2}	N: 37' 35' 42.0" E: 140' 45' 14.5"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/4/20 16:05	16.3 ^{*2}	N: 37' 36' 34.6" E: 140' 45' 09.1"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/4/20 15:01	5.7 ^{*2}	N: 37' 45' 06.7" E: 140' 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Onukari (About40kmNorth/West)	2011/4/20 11:01	3.2 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/20 10:07	2.5 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/20 11:43	1.3 ^{*2}	N: 37' 33' 03.2" E: 140' 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/20 11:03	0.6 ^{*2}	N: 37' 41' 12.7" E: 140' 33' 29.3"	20110330 確認	Rain	MEXT
Reading Point [41] <u>Tamura City Mivakoji town Hurumichi</u> (About20kmWest)	2011/4/20 13:00	0.6 ^{*2}			No Rain	Electric power company
Reading Point [41] <u>Tamura City Mivakoji town Hurumichi</u> (About20kmWest)	2011/4/20 9:25	0.6 ^{*2}			No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/20 13:00	0.7 ^{*2}			No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/20 9:50	0.7 ^{*2}			No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miwata</u> (About20kmSouth/West)	2011/4/20 15:00	0.4 ^{*2}			No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miwata</u> (About20kmSouth/West)	2011/4/20 11:00	0.4 ^{*2}			No Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town Ohisa Yanomezawa</u> (About30kmSouth)	2011/4/20 13:00	0.5 ^{*2}			Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town Ohisa Yanomezawa</u> (About30kmSouth)	2011/4/20 10:00	0.5 ^{*2}			No Rain	Electric power company
Reading Point [45] <u>Futaba county Naraha town</u> <u>Yamadaoka Utsukushimori</u> (About20kmSouth)	2011/4/20 12:56	0.8 ^{*2}			No Rain	Electric power company
Reading Point [45] <u>Futaba county Naraha town</u> <u>Yamadaoka Utsukushimori</u> (About20kmSouth)	2011/4/20 9:38	0.8 ^{*2}			No Rain	Electric power company
Reading Point [46] <u>Date county Kawamata town</u> <u>Yamakiva Mukaidevama</u>	2011/4/20 13:00	3.7 ^{*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 time

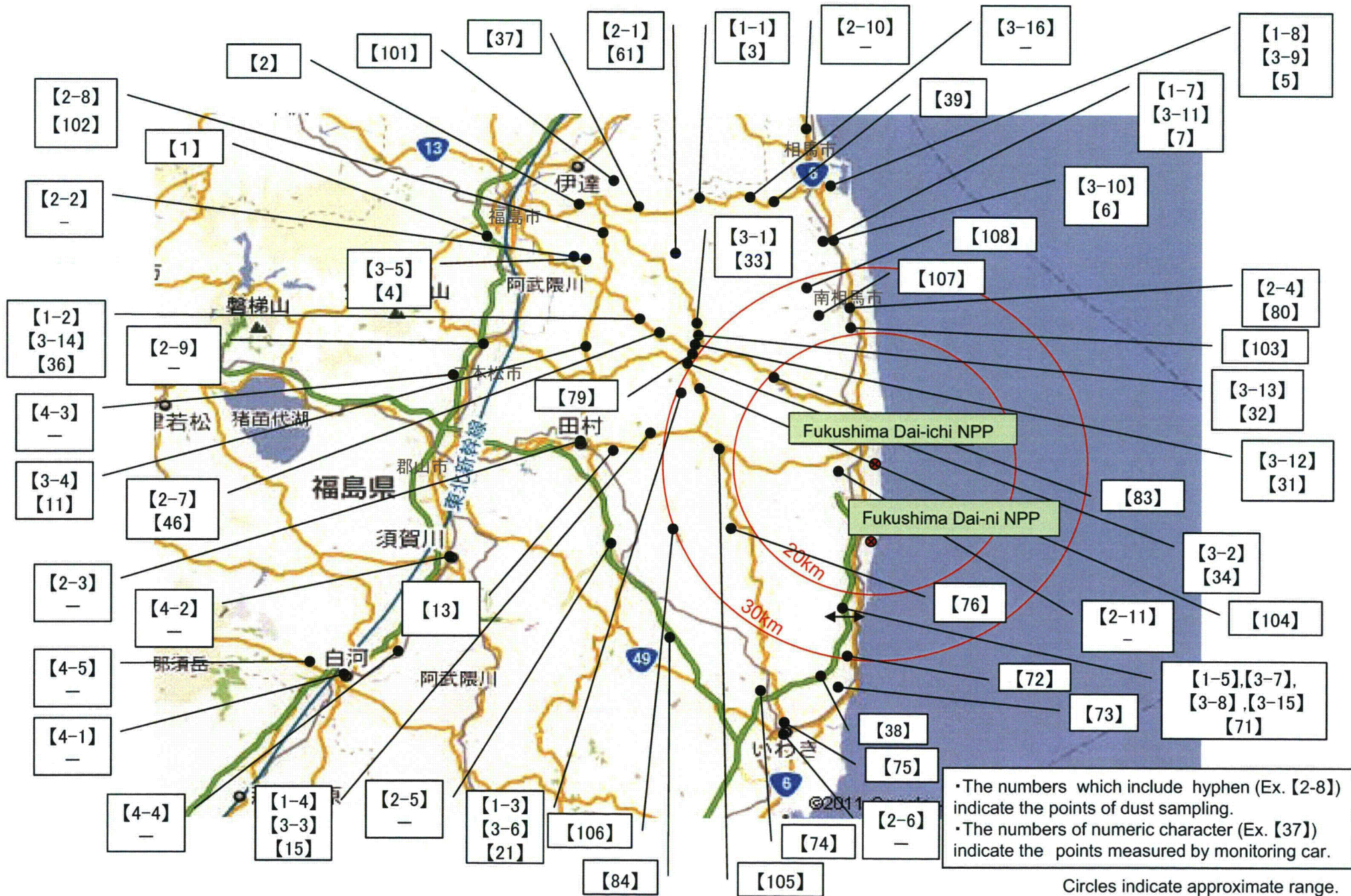
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [46] Date county Kawamata town Yamakiva Mukaidavama (About30kmNorth/West)	2011/4/20 10:20	3.5 ^{*2}			No Rain	Electric power company
Reading Point [51] Tamura county Ono town Ononimachi Iatemawari (About40kmSouth/West)	2011/4/20 13:41	0.2 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Iatemawari (About40kmSouth/West)	2011/4/20 10:30	0.2 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/20 14:15	0.3 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/20 11:14	0.3 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [61] Soma county Iidate village Yarisawa (About40kmNorth/West)	2011/4/20 13:18	4.0 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [61] Soma county Iidate village Yarisawa (About40kmNorth/West)	2011/4/20 11:47	4.0 ^{*3}			Rain	Fukushima Prefecture
Reading Point [62] Soma county Iidate village Kusano Taishido (About40kmNorth/West)	2011/4/20 13:27	5.1 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [62] Soma county Iidate village Kusano Taishido (About40kmNorth/West)	2011/4/20 11:38	4.8 ^{*3}			Rain	Fukushima Prefecture
Reading Point [63] Soma county Iidate village Nimaibashi (About45kmNorth/West)	2011/4/20 13:48	1.7 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [63] Soma county Iidate village Nimaibashi (About45kmNorth/West)	2011/4/20 10:39	1.5 ^{*3}			No Rain	Fukushima Prefecture
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 14:34	1.4 ^{*2}	N: 37' 45" 52.7" E: 140' 51" 47.1"	20110402 確認	Rain	Police (counter NBC operations unit)
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 12:34	0.9 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/20 8:42	1.0 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramakii (About30kmSouth)	2011/4/20 15:00	0.7 ^{*2}	N: 37' 45" 52.7" E: 140' 51" 47.1"	20110402 確認	Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramakii (About30kmSouth)	2011/4/20 12:13	1.1 ^{*2}			No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramakii (About30kmSouth)	2011/4/20 9:23	1.4 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 15:18	0.6 ^{*2}	E: 140' 21" 50.7" E: 140' 51" 47.1"	20110402 確認	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 11:59	1.0 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/20 9:44	0.7 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 11:13	0.5 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/20 10:04	0.5 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 16:38	0.3 ^{*2}			Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 10:50	1.2 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/20 7:30	0.1 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 11:10	0.5 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/20 10:36	0.6 ^{*2}	N: 37' 25.3" E: 140' 48' 25.7"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/20 10:52	1.1 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/20 15:16	11.5 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/20 11:05	11.5 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 17:45	0.4 ^{*2}			No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 13:16	0.3 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/20 8:50	0.2 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (About30kmNorth/West)	2011/4/20 11:15	31.0 ^{*2}			No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 15:45	46.8 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West)	2011/4/20 10:50	44.0 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa town Saiso (About40kmSouth/West)	2011/4/20 10:08	0.2 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/20 14:00	0.6 ^{*2}	N: 37' 42' 45.0" E: 140' 22' 59.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/20 6:00	0.3 ^{*2}	N: 37' 33" 03.2" E: 140' 44" 25.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 14:00	1.0 ^{*2}	N: 37' 23' 57.0" E: 140' 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/20 6:00	1.0 ^{*2}	N: 37' 23' 57.0" E: 140' 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/20 14:00	1.0 ^{*2}	N: 37' 23' 57.0" E: 140' 19' 35.0"	20110330 確認	No Rain	Ministry of Defense

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [87] Hananouchi (About30kmWest/South/West)	2011/4/20 6:00	1.0 *2	E: 140 ° 19 ' 35.0 "	確認	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikerigaoka (About55kmWest/North/West)	2011/4/19 19:00	1.2 *2	N: 37 ° 23 ' 57.0 " E: 140 ° 19 ' 35.0 "	20110330 確認	Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (About60kmWest)	2011/4/19 19:00	1.2 *2	N: 37 ° 23 ' 57.0 " E: 140 ° 19 ' 35.0 "	20110330 確認	Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/20 9:38	0.9 *2	N: 37 ° 41 ' 12.7 " E: 140 ° 33 ' 29.3 "	20110330 確認	No Rain	MEXT
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (About50kmNorth/West)	2011/4/20 15:16	1.0 *2	N: 37 ° 23 ' 48.0 " E: 140 ° 21 ' 50.7 "	20110404 確認	No Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth)	2011/4/20 13:35	0.6 *2	N: 37 ° 33 ' 03.2 " E: 140 ° 44 ' 25.0 "	20110330 確認	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/20 14:42	1.6 *2	N: 37 ° 33 ' 03.2 " E: 140 ° 44 ' 25.0 "	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/20 11:05	0.1 *2	N: 37 ° 33 ' 03.2 " E: 140 ° 44 ' 25.0 "	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojirai aza Syokangoya (About30kmSouth/West)	2011/4/20 10:14	0.4 *2	N: 37 ° 41 ' 12.7 " E: 140 ° 33 ' 29.3 "	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/20 14:06	1.4 *2	N: 37 ° 33 ' 03.2 " E: 140 ° 44 ' 25.0 "	20110330 確認	Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West)	2011/4/20 14:24	3.4 *2	N: 37 ° 33 ' 03.2 " E: 140 ° 44 ' 25.0 "	20110330 確認	Rain	MEXT

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

Sampling points out of Fukushima Dai-ichi NPP



Circles indicate approximate range.

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

As of 10:00 April 21, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

* 1 the readings are measured by pocket dosimeter

Monitoring Area (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)	測定位置	Weather
Monitoring Area [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/3/23 11:43	2011/4/19 10:22	8300 *1	2011/4/20 16:47	8542 *1	30hour25minutes	242 *1 (8.0 μ Sv/h)	N: 37° 47' 53.8" E: 140° 55' 24.7"	No Rain
Monitoring Area [32] Futaba county Namie town Akouji Teshichiro (About30kmNorth/West)	2011/3/23 12:14	2011/4/19 10:45	18940 *1	2011/4/20 16:25	19470 *1	29hour40minutes	530 *1 (17.9 μ Sv/h)	N: 37° 35' 42.0" E: 140° 45' 14.5"	No Rain
Monitoring Area [33] Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/3/23 12:32	2011/4/19 10:59	10920 *1	2011/4/20 16:05	11200 *1	29hour06minutes	280 *1 (9.6 μ Sv/h)	N: 37° 36' 34.6" E: 140° 45' 09.1"	No Rain
Monitoring Area [34] Futaba county Namie town Tsushima Taikouji (About30kmNorth/West)	2011/3/23 13:08	2011/4/19 12:00	3995 *1	2011/4/20 15:01	4105 *1	27hour01minutes	110 *1 (4.1 μ Sv/h)	N: 37° 33' 03.2" E: 140° 44' 28.6"	No Rain
Monitoring Area [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/3/31 16:23	2011/4/19 11:36	326 *1	2011/4/20 11:36	333 *1	24hour00minutes	7 (0.3 μ Sv/h)	N: 37° 12' 52.5" E: 140° 59' 40.2"	No Rain
Monitoring Area [71] Futaba county Hirono town Shimokataba Nawashirogae (About25kmSouth)	2011/3/23 13:00	2011/4/19 12:29	815 *1	2011/4/20 12:30	828 *1	24hour01minutes	13 (0.5 μ Sv/h)	N: 37° 12' 52.5" E: 140° 59' 40.2"	Rain
Monitoring Area [79] Futaba county Namie town Shimotsushima kayabuka (About30kmNorth/West)	2011/3/23 14:09	2011/4/19 11:46	9124 *1	2011/4/20 15:16	9383 *1	27hour30minutes	259 (9.4 μ Sv/h)	N: 37° 12' 52.5" E: 140° 59' 40.2"	No Rain
Monitoring Area [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/3/23 12:06	2011/4/19 11:52	553 *1	2011/4/20 12:52	568 *1	25hour00minutes	15 *1 (0.6 μ Sv/h)	N: 37° 33' 03.2" E: 140° 44' 28.6"	No Rain
Monitoring Area [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/3/24 15:20	2011/4/19 15:15	673 *1	2011/4/20 15:56	691 *1	24hour41minutes	18 *1 (0.7 μ Sv/h)	N: 37° 33' 03.2" E: 140° 44' 28.6"	No Rain
Monitoring Area [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/3/24 10:58	2011/4/19 11:36	929 *1	2011/4/20 11:26	943 *1	23hour50minutes	14 *1 (0.6 μ Sv/h)	N: 37° 27' 08.1" E: 140° 40' 39.7"	Rain
Monitoring Area [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/3/25 10:40	2011/4/19 9:56	126 *1	2011/4/20 10:07	129 *1	24hour11minutes	3 (0.1 μ Sv/h)	N: 37° 12' 52.5" E: 140° 59' 40.2"	No Rain
Monitoring Area [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/1 10:45	2011/4/19 10:23	295 *1	2011/4/20 11:05	309 *1	24hour42minutes	14 *1 (0.6 μ Sv/h)	N: 37° 27' 08.1" E: 140° 40' 39.7"	Rain
Monitoring Area [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/2 11:35	2011/4/19 10:46	197 *1	2011/4/20 10:42	208 *1	23hour56minutes	11 (0.5 μ Sv/h)	N: 37° 12' 52.5" E: 140° 59' 40.2"	No Rain
Monitoring Area [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/3 11:56	2011/4/19 12:10	210 *1	2011/4/20 13:18	221 *1	25hour08minutes	11 *1 (0.4 μ Sv/h)	N: 37° 33' 03.2" E: 140° 44' 28.6"	No Rain
Monitoring Area [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/8 13:18	2011/4/19 12:42	923 *1	2011/4/20 14:16	1000 *1	25hour34minutes	77 (3.0 μ Sv/h)	N: 37° 45' 52.7" E: 140° 51' 47.1"	No 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.(<http://www.nsc.go.jp/anzen/shidai/genan2011/genan022/siryo1-2.pdf>)

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

As of 10:00 April 21, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

* 1 the readings are measured by pocket dosimeter

Monitoring Area (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 (About30kmWest/North/West)	2011/3/23 11:43	2011/4/19 10:22	8300 *1	2011/4/20 16:47	8542 *1	30hour25minutes	242 (8.0 μ Sv/h)	No Rain
Monitoring Area 【32】 Futaba county Namie town Akougi Tashichiro (About30kmNorth/West)	2011/3/23 12:14	2011/4/19 10:45	18940 *1	2011/4/20 16:25	19470 *1	29hour40minutes	530 (17.9 μ Sv/h)	No Rain
Monitoring Area 【33】 Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/3/23 12:32	2011/4/19 10:59	10920 *1	2011/4/20 16:05	11200 *1	29hour06minutes	280 (9.6 μ Sv/h)	No Rain
Monitoring Area 【34】 Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/3/23 13:08	2011/4/19 12:00	3995 *1	2011/4/20 15:01	4105 *1	27hour01minutes	110 (4.1 μ Sv/h)	No Rain
Monitoring Area 【38】 Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/3/31 16:23	2011/4/19 11:36	326 *1	2011/4/20 11:36	333 *1	24hour00minutes	7 (0.3 μ Sv/h)	No Rain
Monitoring Area 【71】 Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/3/23 13:00	2011/4/19 12:29	815 *1	2011/4/20 12:30	828 *1	24hour01minutes	13 (0.5 μ Sv/h)	Rain
Monitoring Area 【79】 Futaba county Namie town shimotsushima kayabuki (About30kmNorth/West)	2011/3/23 14:09	2011/4/19 11:46	9124 *1	2011/4/20 15:16	9383 *1	27hour30minutes	259 (9.4 μ Sv/h)	No Rain
Monitoring Area 【7】 Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/3/23 12:06	2011/4/19 11:52	553 *1	2011/4/20 12:52	568 *1	25hour00minutes	15 (0.6 μ Sv/h)	No Rain
Monitoring Area 【1】 Fukushima city Sugitsuma town (About60kmNorth/West)	2011/3/24 15:20	2011/4/19 15:15	673 *1	2011/4/20 15:56	691 *1	24hour41minutes	18 (0.7 μ Sv/h)	No Rain
Monitoring Area 【15】 Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/3/24 10:58	2011/4/19 11:36	929 *1	2011/4/20 11:26	943 *1	23hour50minutes	14 (0.6 μ Sv/h)	Rain
Monitoring Area 【84】 Iwaki city Miawa-town Seiso (About40kmSouth/West)	2011/3/25 10:40	2011/4/19 9:56	126 *1	2011/4/20 10:07	129 *1	24hour11minutes	3 (0.1 μ Sv/h)	No Rain
Monitoring Area 【39】 Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/1 10:45	2011/4/19 10:23	295 *1	2011/4/20 11:05	309 *1	24hour42minutes	14 (0.6 μ Sv/h)	Rain
Monitoring Area 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/2 11:35	2011/4/19 10:46	197 *1	2011/4/20 10:42	208 *1	23hour56minutes	11 (0.5 μ Sv/h)	No Rain
Monitoring Area 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/3 11:56	2011/4/19 12:10	210 *1	2011/4/20 13:18	221 *1	25hour08minutes	11 (0.4 μ Sv/h)	No Rain
Monitoring Area 【21】 Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/8 13:18	2011/4/19 12:42	923 *1	2011/4/20 14:16	1000 *1	25hour34minutes	77 (3.0 μ Sv/h)	No Rain

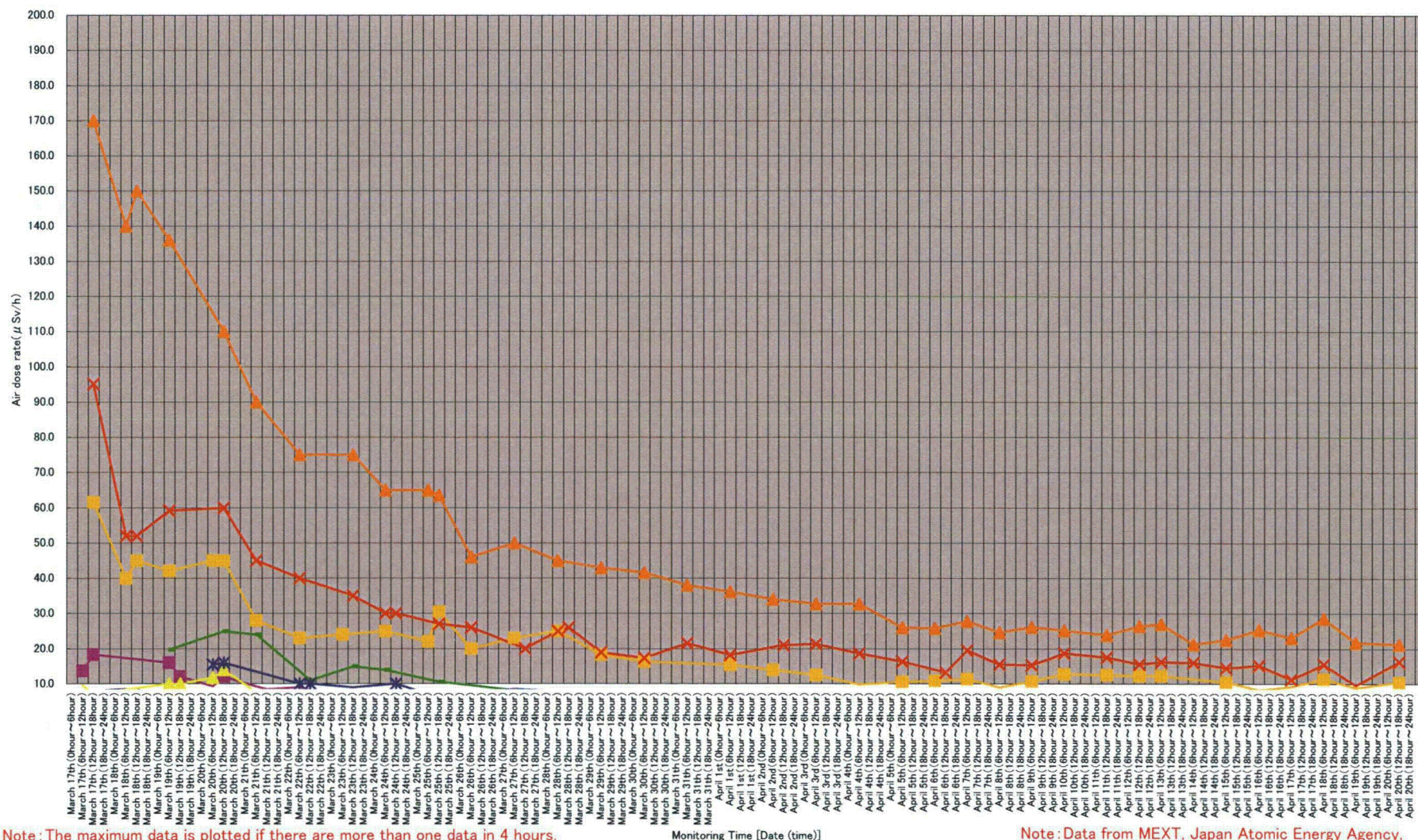
notes: The parenthetic figures in the column "Integrated Dose" indicates the values of readings of integrated dose divided by accumulated time (c/z).

•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.

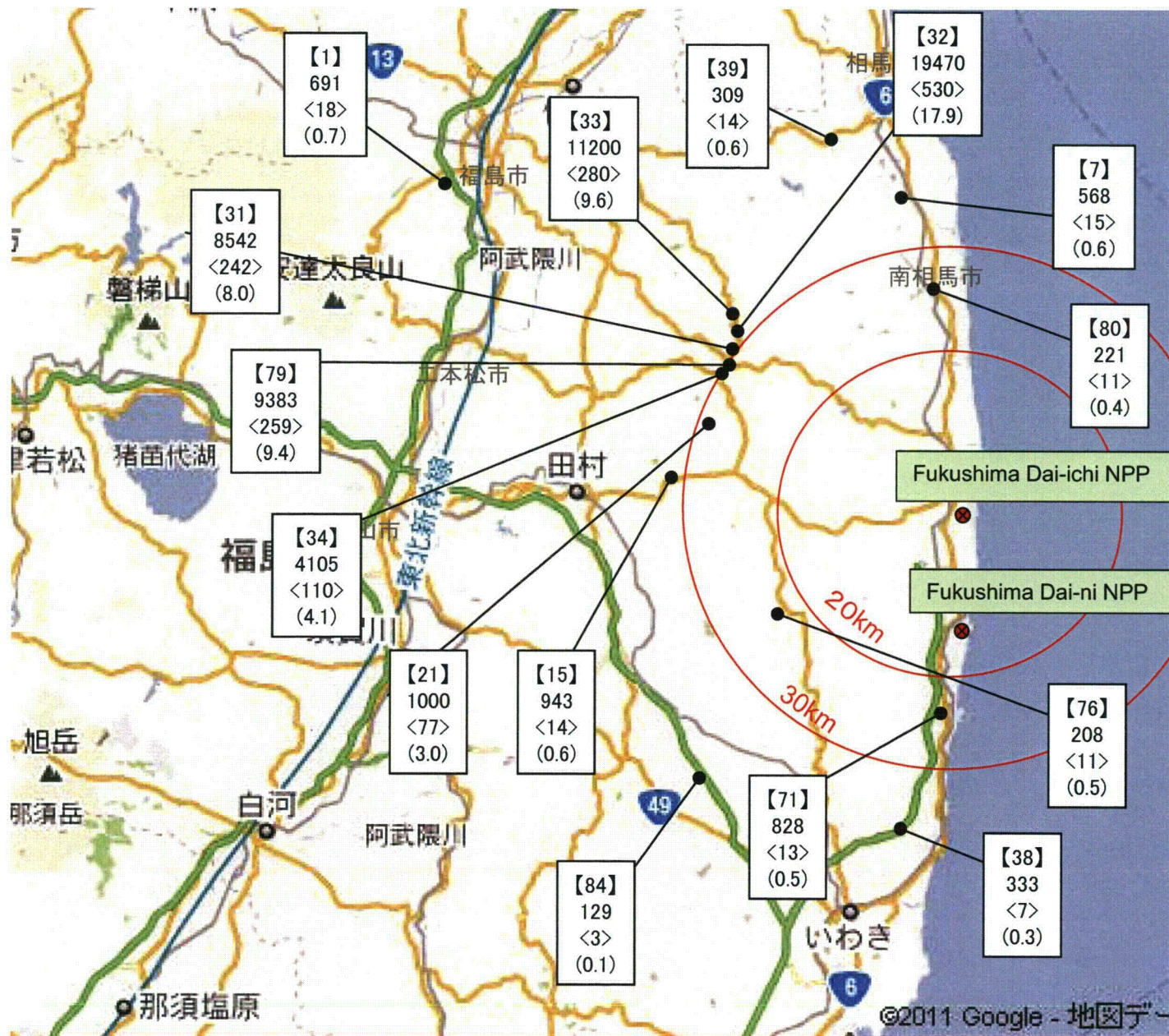
•About estimate of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP from 6 o'clock March 12 to 24 o'clock April 5, please refer to No.1-2 of material of Nuclear Safety Commission the 22nd Special meeting held on April 10, 2011.(<http://www.nsc.go.jp/anzen/shidai/genan2011/genan022/siryo1-2.pdf>)

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



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

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



Monitoring Time

- March 23th ~ April 20th
(Monitoring Post: 31, 33, 34)
- March 23th ~ April 15th, 17th ~ 20th
(Monitoring Post: 32)
- March 23th ~ April 13th, 15th ~ 16th, 18th ~ 20th
(Monitoring Post: 7)
- March 23th ~ April 11th, 14th ~ 20th
(Monitoring Post: 79)
- March 23th ~ 28th, April 3rd ~ 20th
(Monitoring Post: 71)
- March 24th ~ April 16th, 18th ~ 20th
(Monitoring Post: 1)
- March 24th ~ April 11th, 13th ~ 20th
(Monitoring Post: 15)
- March 25th ~ April 1st, 3rd ~ 20th
(Monitoring Post: 84)
- March 31st ~ April 1st, 3rd ~ 20th
(Monitoring Post: 38)
- April 1st ~ April 13th, 16th, 18th ~ 20th
(Monitoring Post: 39)
- April 2nd ~ April 11th, 13th ~ 20th
(Monitoring Post: 76)
- April 3rd ~ April 13th, 15th ~ 16th, 18th ~ 20th
(Monitoring Post: 80)
- April 8th ~ April 12th, 13th ~ 20th
(Monitoring Post: 21)

● Monitoring Post

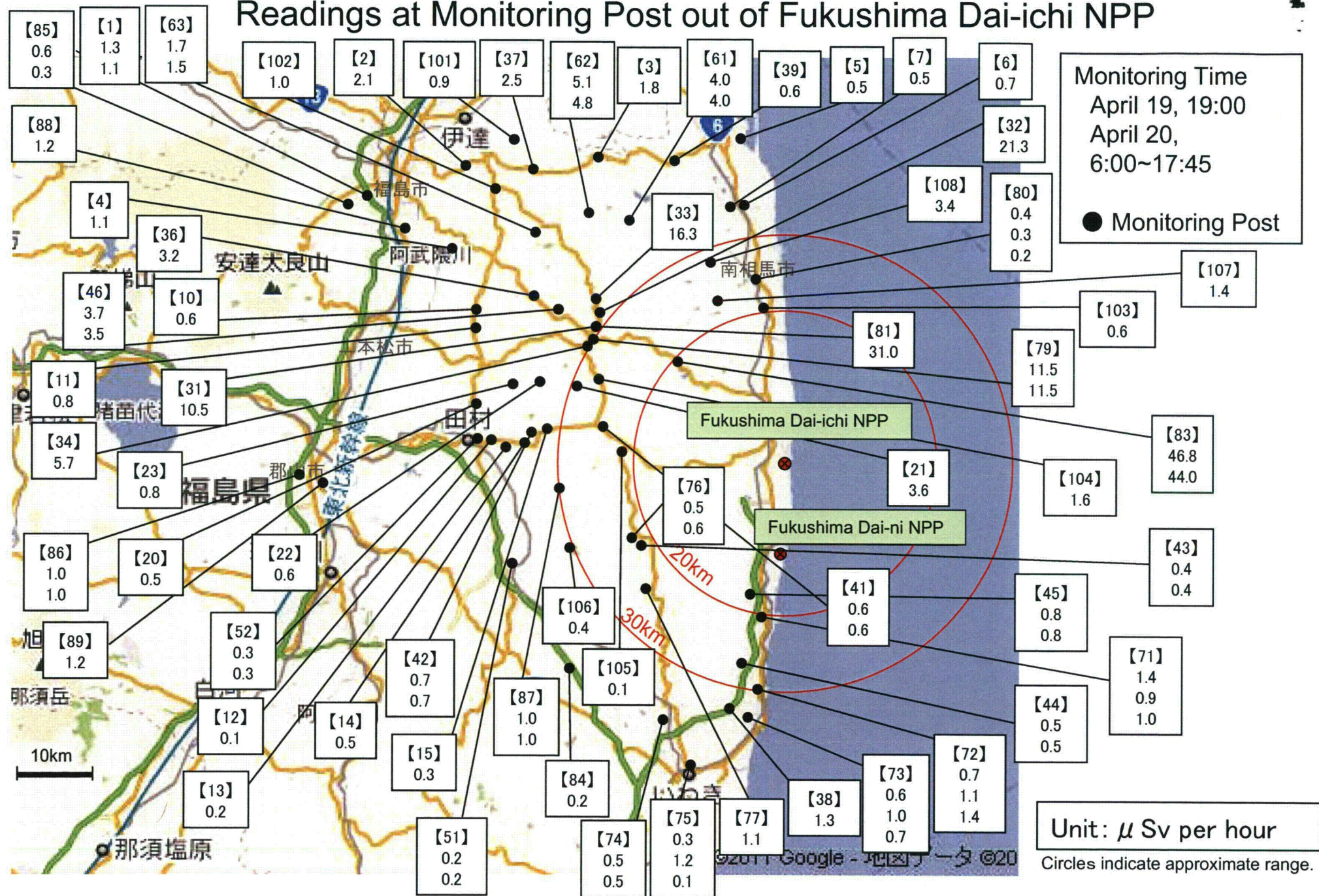
(explanatory note)

【 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 20
th, for 12 days to 28 days.

Unit: μ Sv per hour

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



From: LIA01 Hoc
Sent: Wednesday, April 27, 2011 8:31 AM
To: LIA08 Hoc; LIA11 Hoc
Subject: FW: Radiation data by MEXT
Attachments: (Japanese)20110421_17.pdf; (unofficial)(Japanese)20110421_17.pdf;
(Japanese)20110421_18.pdf; (Japanese)20110421_19.pdf; (Japanese)20110421_20.pdf;
(Japanese)20110421_21.pdf; (Japanese)20110421_22.pdf

-----Original Message-----

From: eda@mext.go.jp [mailto:eda@mext.go.jp]

Sent: Thursday, April 21, 2011 7:46 AM

To: (b)(6)

(b)(6)

Cc: saigai03@mext.go.jp; akasaka@mext.go.jp; senami@mext.go.jp

Subject: Radiation data by MEXT

Dear Sirs and Madams,

Please see attached the document.
English versions will be sent later.

We revise data in the case that mistakes have been found later or that measurement which had been under measurement at the time of publication have arrived.

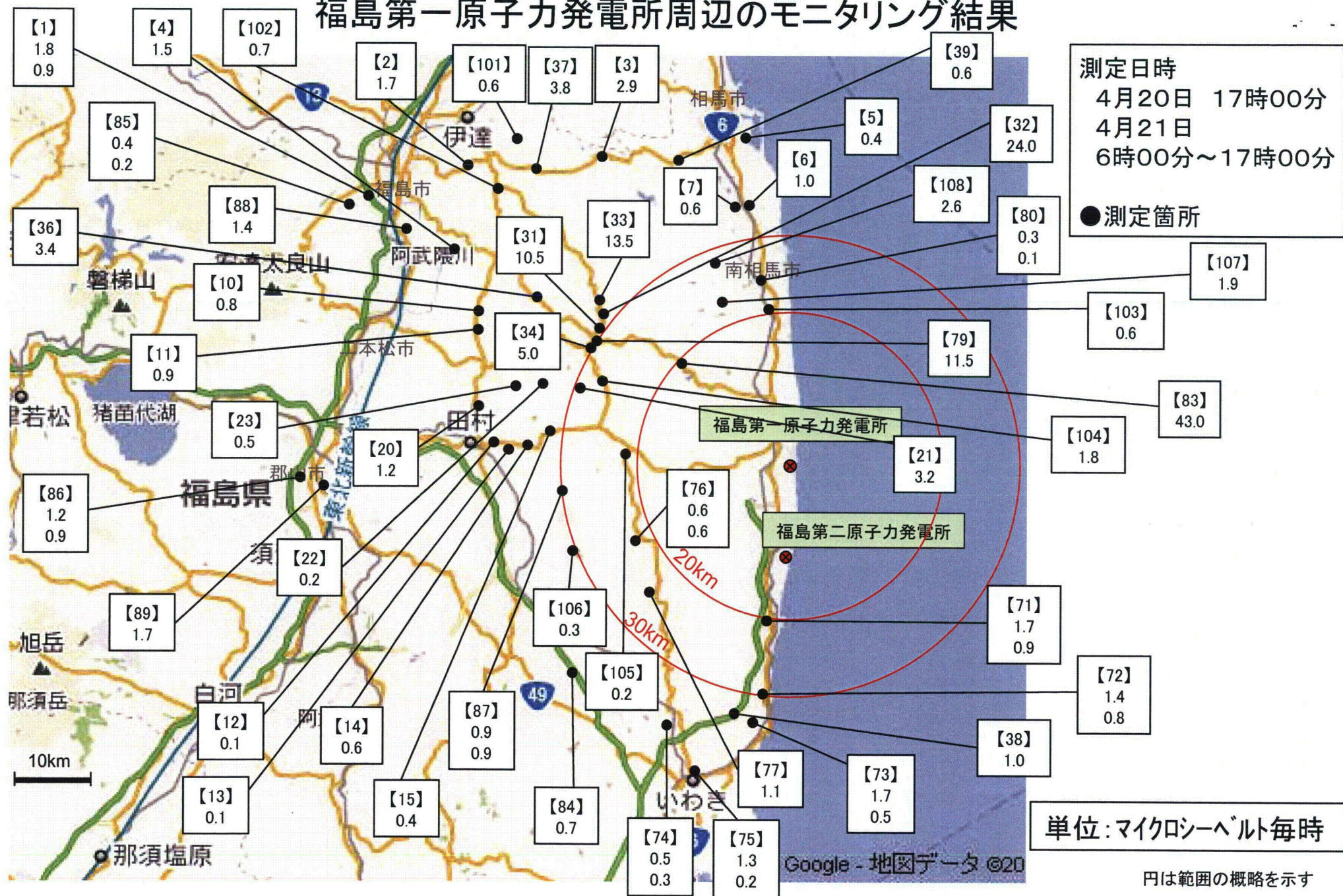
You can check the latest version on our website.

http://www.mext.go.jp/english/radioactivity_level/index.htm

Sincerely yours,
Kei EDA

www/3.1

福島第一原子力発電所周辺のモニタリング結果



全国大学等の協力による空間放射線量

上段: 24時間の積算値
下段: 上段の値を1時間あたりに換算した参考値

都道府県名	測定地点 番号	地区名	4月20日～4日21日
北海道	1	室蘭市	1 μ Sv (0.04 μ Sv/h)
	2	帯広市	2 μ Sv (0.08 μ Sv/h)
	3	旭川市	2 μ Sv (0.08 μ Sv/h)
	4	北見市	2 μ Sv (0.08 μ Sv/h)
	5	釧路市	2 μ Sv (0.08 μ Sv/h)
	6	函館市	1 μ Sv (0.04 μ Sv/h)
青森県	7	弘前市	1 μ Sv (0.04 μ Sv/h)
	8	八戸市	1 μ Sv (0.04 μ Sv/h)
宮城県	9	仙台市	3 μ Sv (0.13 μ Sv/h)
山形県	10	米沢市	2 μ Sv (0.08 μ Sv/h)
	11	鶴岡市	2 μ Sv (0.08 μ Sv/h)
福島県	12	福島市	9 μ Sv (0.38 μ Sv/h)
茨城県	13	つくば市	3 μ Sv (0.13 μ Sv/h)
栃木県	14	小山市	2 μ Sv (0.08 μ Sv/h)
群馬県	15	桐生市	3 μ Sv (0.13 μ Sv/h)
千葉県	16	千葉市	3 μ Sv (0.13 μ Sv/h)
	17	木更津市	2 μ Sv (0.08 μ Sv/h)
東京都	18	文京区	3 μ Sv (0.13 μ Sv/h)
	19	府中市	2 μ Sv (0.08 μ Sv/h)
	20	目黒区	1 μ Sv (0.04 μ Sv/h)
	21	港区	2 μ Sv (0.08 μ Sv/h)
	22	八王子市	2 μ Sv (0.08 μ Sv/h)
神奈川県	23	横浜市	2 μ Sv (0.08 μ Sv/h)
新潟県	24	長岡市	2 μ Sv (0.08 μ Sv/h)
長野県	25	松本市	2 μ Sv (0.08 μ Sv/h)
	26	上田市	2 μ Sv (0.08 μ Sv/h)

富山県	27	高岡市	1 μ Sv (0.04 μ Sv/h)
石川県	28	能美市	3 μ Sv (0.13 μ Sv/h)
福井県	29	吉田郡永平寺町	2 μ Sv (0.08 μ Sv/h)
岐阜県	30	岐阜市	2 μ Sv (0.08 μ Sv/h)
静岡県	31	浜松市	2 μ Sv (0.08 μ Sv/h)
	32	沼津市	1 μ Sv (0.04 μ Sv/h)
愛知県	33	豊橋市	1 μ Sv (0.04 μ Sv/h)
三重県	34	津市	1 μ Sv (0.04 μ Sv/h)
滋賀県	35	彦根市	2 μ Sv (0.08 μ Sv/h)
京都府	36	宇治市	2 μ Sv (0.08 μ Sv/h)
大阪府	37	吹田市	2 μ Sv (0.08 μ Sv/h)
兵庫県	38	明石市	2 μ Sv (0.08 μ Sv/h)
奈良県	39	生駒市	2 μ Sv (0.08 μ Sv/h)
和歌山県	40	御坊市	2 μ Sv (0.08 μ Sv/h)
鳥取県	41	鳥取市	2 μ Sv (0.08 μ Sv/h)
岡山県	42	津山市	2 μ Sv (0.08 μ Sv/h)
広島県	43	東広島市	2 μ Sv (0.08 μ Sv/h)
山口県	44	宇部市	2 μ Sv (0.08 μ Sv/h)
徳島県	45	阿南市	1 μ Sv (0.04 μ Sv/h)
香川県	46	三豊市	1 μ Sv (0.04 μ Sv/h)
愛媛県	47	新居浜市	2 μ Sv (0.08 μ Sv/h)
高知県	48	南国市	2 μ Sv (0.08 μ Sv/h)
福岡県	49	福岡市	1 μ Sv未満
長崎県	50	長崎市	2 μ Sv (0.08 μ Sv/h)
熊本県	51	熊本市	1 μ Sv (0.04 μ Sv/h)
宮崎県	52	都城市	1 μ Sv (0.04 μ Sv/h)
鹿児島県	53	霧島市	2 μ Sv (0.08 μ Sv/h)
沖縄県	54	中頭郡西原町	2 μ Sv (0.08 μ Sv/h)

*1 毎日14時前後から翌日にかけて24時間の積算線量を測定

*2 ポケット線量計の測定範囲の下限値は1 μ Svのため、下段は参考値

環境放射能水準調査結果(定時降下物)
(4月20日9時～4月21日9時採取)

H23.4.21 19:00

(MBq/km²)

	都道府県名	定 時 降 下 物		
		I-131	Cs-137	備考
1	北海道(札幌市)	不検出	不検出	
2	青森県(青森市)	不検出	不検出	
3	岩手県(盛岡市)	不検出	不検出	
4	宮城県	-	-	震災被害によって計測不能
5	秋田県(秋田市)	不検出	不検出	
6	山形県(山形市)	不検出	5.2	
7	福島県(福島市)	-	-	現在測定中
8	茨城県(ひたちなか市)	7.1	不検出	
9	栃木県(宇都宮市)	-	-	現在測定中
10	群馬県(前橋市)	5.0	不検出	
11	埼玉県(さいたま市)	3.4	不検出	
12	千葉県(市原市)	不検出	不検出	
13	東京都(新宿区)	20	21	
14	神奈川県(茅ヶ崎市)	7.0	不検出	
15	新潟県(新潟市)	0.7	不検出	
16	富山県(射水市)	不検出	不検出	
17	石川県(金沢市)	不検出	不検出	
18	福井県(福井市)	不検出	不検出	
19	山梨県(甲府市)	不検出	不検出	
20	長野県(長野市)	不検出	不検出	
21	岐阜県(各務原市)	不検出	不検出	
22	静岡県(御前崎市)	不検出	不検出	
23	愛知県(名古屋市)	不検出	不検出	
24	三重県(四日市市)	不検出	不検出	
25	滋賀県(大津市)	不検出	不検出	
26	京都府(京都市)	不検出	不検出	
27	大阪府(大阪市)	不検出	不検出	
28	兵庫県(神戸市)	不検出	不検出	
29	奈良県(奈良市)	不検出	不検出	
30	和歌山県(和歌山市)	不検出	不検出	
31	鳥取県(東伯郡)	不検出	不検出	
32	島根県(松江市)	不検出	不検出	
33	岡山県(岡山市)	不検出	不検出	
34	広島県(広島市)	不検出	不検出	
35	山口県(山口市)	不検出	不検出	
36	徳島県(徳島市)	不検出	不検出	
37	香川県(高松市)	不検出	不検出	
38	愛媛県(八幡浜市)	不検出	不検出	
39	高知県(高知市)	不検出	不検出	
40	福岡県(太宰府市)	不検出	不検出	
41	佐賀県(佐賀市)	不検出	不検出	
42	長崎県(大村市)	不検出	不検出	
43	熊本県(宇土市)	不検出	不検出	
44	大分県(大分市)	不検出	不検出	
45	宮崎県(宮崎市)	不検出	不検出	
46	鹿児島県(鹿児島市)	不検出	不検出	
47	沖縄県(南城市)	不検出	不検出	

*文部科学省が各都道府県等からの報告に基づき作成

	都道府県名	4月20日							4月21日							過去の平常値の範囲
		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	北海道(札幌市)	0.028	0.028	0.028	0.028	0.029	0.028	0.028	0.028	0.028	0.029	0.029	0.029	0.029	0.029	0.02~0.105
2	青森県(青森市)	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.027	0.026	0.026	0.026	0.026	0.017~0.102
3	岩手県(盛岡市)	0.023	0.023	0.022	0.023	0.023	0.024	0.025	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.014~0.084
4	宮城県(仙台市)	0.073	0.073	0.073	0.073	0.072	0.072	0.072	0.072	0.072	0.071	0.071	0.071	0.071	0.071	0.0176~0.0513
5	秋田県(秋田市)	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.035	0.035	0.035	0.035	0.035	0.035	0.022~0.086
6	山形県(山形市)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.051	0.050	0.051	0.050	0.025~0.082
7	福島県(福島市)	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.037~0.046
8	茨城県(水戸市)	0.124	0.124	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.036~0.056
9	栃木県(宇都宮市)	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.030~0.067
10	群馬県(前橋市)	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.036	0.036	0.035	0.035	0.035	0.017~0.049
11	埼玉県(さいたま市)	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.031~0.060
12	千葉県(市原市)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.022~0.044
13	東京都(新宿区)	0.073	0.072	0.072	0.072	0.072	0.072	0.073	0.072	0.072	0.073	0.073	0.073	0.073	0.072	0.028~0.079
14	神奈川県(茅ヶ崎市)	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.056	0.056	0.055	0.055	0.035~0.069
15	新潟県(新潟市)	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.047	0.047	0.047	0.047	0.031~0.153
16	富山県(射水市)	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.049	0.049	0.049	0.049	0.029~0.147
17	石川県(金沢市)	0.046	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.048	0.0291~0.1275
18	福井県(福井市)	0.045	0.044	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.046	0.045	0.046	0.046	0.032~0.097
19	山梨県(甲府市)	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.044	0.044	0.044	0.044	0.040~0.066
20	長野県(長野市)	0.041	0.042	0.041	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.0299~0.0974
21	岐阜県(各務原市)	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.061	0.061	0.061	0.062	0.062	0.062	0.057~0.110
22	静岡県(静岡市)	0.037	0.036	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.037	0.0281~0.0765
23	愛知県(名古屋市中区)	0.038	0.039	0.038	0.038	0.039	0.039	0.039	0.038	0.039	0.039	0.039	0.040	0.041	0.041	0.035~0.074
24	三重県(四日市市)	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.0416~0.0789
25	滋賀県(大津市)	0.032	0.032	0.032	0.032	0.032	0.032	0.033	0.034	0.033	0.034	0.034	0.034	0.035	0.036	0.031~0.061
26	京都府(京都市)	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.038	0.039	0.039	0.039	0.039	0.040	0.040	0.033~0.087
27	大阪府(大阪市)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.043	0.043	0.043	0.043	0.043	0.042~0.061
28	兵庫県(神戸市)	0.036	0.036	0.036	0.036	0.036	0.037	0.037	0.037	0.037	0.037	0.036	0.036	0.037	0.037	0.035~0.076
29	奈良県(奈良市)	0.046	0.047	0.046	0.047	0.047	0.047	0.048	0.048	0.048	0.048	0.049	0.049	0.049	0.049	0.046~0.080
30	和歌山県(和歌山市)	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.032	0.032	0.032	0.033	0.033	0.033	0.031~0.056
31	鳥取県(東伯郡)	0.062	0.062	0.062	0.063	0.063	0.063	0.063	0.063	0.064	0.063	0.063	0.064	0.063	0.064	0.036~0.110
32	島根県(松江市)	0.044	0.045	0.045	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.046	0.047	0.047	0.047	0.037~0.131
33	岡山県(岡山市)	0.048	0.048	0.048	0.048	0.048	0.049	0.049	0.049	0.050	0.050	0.050	0.050	0.051	0.051	0.043~0.104
34	広島県(広島市)	0.046	0.046	0.046	0.046	0.047	0.048	0.048	0.049	0.048	0.049	0.049	0.050	0.050	0.050	0.035~0.069
35	山口県(山口市)	0.091	0.092	0.091	0.092	0.092	0.093	0.093	0.094	0.094	0.095	0.095	0.095	0.096	0.096	0.084~0.128
36	徳島県(徳島市)	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.038	0.038	0.039	0.039	0.039	0.037~0.067
37	香川県(高松市)	0.058	0.058	0.060	0.062	0.063	0.064	0.065	0.066	0.064	0.064	0.067	0.068	0.065	0.063	0.051~0.077
38	愛媛県(松山市)	0.047	0.047	0.047	0.048	0.048	0.048	0.049	0.049	0.049	0.049	0.049	0.050	0.050	0.050	0.045~0.074
39	高知県(高知市)	0.024	0.024	0.024	0.025	0.025	0.025	0.026	0.026	0.026	0.026	0.027	0.027	0.027	0.027	0.019~0.054
40	福岡県(太宰府市)	0.036	0.036	0.036	0.036	0.036	0.036	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.034~0.079
41	佐賀県(佐賀市)	0.040	0.039	0.039	0.040	0.040	0.040	0.040	0.041	0.041	0.040	0.041	0.041	0.041	0.041	0.037~0.086
42	長崎県(大村市)	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	熊本県(宇土市)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.028	0.028	0.027	0.028	0.028	0.029	0.021~0.067
44	大分県(大分市)	0.049	0.049	0.049	0.049	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.049	0.049	0.049	0.048~0.085
45	宮崎県(宮崎市)	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.0243~0.0664
46	鹿児島県(鹿児島市)	0.034	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.036	0.036	0.036	0.036	0.0306~0.0943
47	沖縄県(うるま市)	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.022	0.021	0.0133~0.0575

*宮城県では、可搬型モニタリングポストによる測定。

また、過去の平常値の範囲については、仙台市に設置していた固定型モニタリングポストの値を記載。

*福島県では、双葉郡のモニタリングポストが避難区域に入っており、測定が困難であるため、代替地として福島市紅葉山局モニタリングポストで測定。

また、福島県のデータは本日19時までに入手したものを掲載。

*島根県では、機器点検のため、4月4日17時から代替機器により測定。

*本データは、1μGy/h(マイクログレイ毎時)=1μSv/h(マイクロシーベルト毎時)と換算して算出

*文部科学省が各都道府県等からの報告に基づき作成

*過去の平常値の範囲は、震災発生前の観測値における上限値と下限値を示したものを。

*群馬県、山梨県、高知県の過去の平常値の範囲の値は4月9日19時発表分より訂正。

	都道府県名	4月21日										過去の平常値の範囲
		7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	
1	北海道(札幌市)	0.028	0.028	0.028	0.030	0.029	0.029	0.028	0.028	0.028	0.028	0.02~0.105
2	青森県(青森市)	0.026	0.026	0.026	0.026	0.026	0.025	0.026	0.027	0.026	0.026	0.017~0.102
3	岩手県(盛岡市)	0.024	0.024	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.014~0.084
4	宮城県(仙台市)	0.073	0.075	0.075	0.075	0.076	0.076	0.075	0.075	0.075	0.074	0.0176~0.0513
5	秋田県(秋田市)	0.035	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.022~0.086
6	山形県(山形市)	0.050	0.050	0.050	0.049	0.049	0.050	0.050	0.050	0.050	0.050	0.025~0.082
7	福島県(福島市)	1.9	1.9	1.9	1.9	1.9	1.9	1.9				0.037~0.046
8	茨城県(水戸市)	0.123	0.124	0.124	0.123	0.123	0.124	0.123	0.123	0.123	0.123	0.036~0.056
9	栃木県(宇都宮市)	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.030~0.067
10	群馬県(前橋市)	0.036	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.017~0.049
11	埼玉県(さいたま市)	0.058	0.057	0.058	0.057	0.058	0.058	0.058	0.058	0.058	0.058	0.031~0.060
12	千葉県(市原市)	0.049	0.049	0.049	0.049	0.049	0.048	0.049	0.049	0.049	0.049	0.022~0.044
13	東京都(新宿区)	0.072	0.072	0.072	0.072	0.073	0.073	0.073	0.072	0.073	0.072	0.028~0.079
14	神奈川県(茅ヶ崎市)	0.055	0.055	0.054	0.054	0.054	0.054	0.055	0.054	0.054	0.054	0.035~0.069
15	新潟県(新潟市)	0.047	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.031~0.153
16	富山県(射水市)	0.049	0.049	0.048	0.048	0.048	0.048	0.047	0.048	0.048	0.048	0.029~0.147
17	石川県(金沢市)	0.048	0.048	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.0291~0.1275
18	福井県(福井市)	0.046	0.045	0.045	0.044	0.044	0.044	0.044	0.045	0.045	0.045	0.032~0.097
19	山梨県(甲府市)	0.044	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.042	0.043	0.040~0.066
20	長野県(長野市)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.041	0.042	0.0299~0.0974
21	岐阜県(各務原市)	0.063	0.062	0.062	0.061	0.060	0.060	0.060	0.060	0.060	0.060	0.057~0.110
22	静岡県(静岡市)	0.037	0.037	0.039	0.040	0.039	0.040	0.039	0.039	0.039	0.037	0.0281~0.0765
23	愛知県(名古屋市)	0.042	0.042	0.041	0.041	0.040	0.039	0.039	0.039	0.039	0.039	0.035~0.074
24	三重県(四日市市)	0.046	0.046	0.046	0.045	0.046	0.046	0.046	0.046	0.046	0.045	0.0416~0.0789
25	滋賀県(大津市)	0.035	0.034	0.034	0.033	0.033	0.033	0.032	0.032	0.032	0.032	0.031~0.061
26	京都府(京都市)	0.040	0.039	0.038	0.037	0.038	0.038	0.037	0.038	0.037	0.037	0.033~0.087
27	大阪府(大阪市)	0.043	0.043	0.042	0.042	0.042	0.042	0.042	0.042	0.041	0.042	0.042~0.061
28	兵庫県(神戸市)	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.035~0.076
29	奈良県(奈良市)	0.049	0.048	0.047	0.046	0.047	0.047	0.047	0.047	0.047	0.047	0.046~0.080
30	和歌山県(和歌山市)	0.033	0.033	0.032	0.032	0.031	0.031	0.031	0.031	0.031	0.031	0.031~0.056
31	鳥取県(東伯郡)	0.063	0.064	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.063	0.036~0.110
32	島根県(松江市)	0.047	0.046	0.046	0.046	0.045	0.046	0.045	0.045	0.045	0.045	0.037~0.131
33	岡山県(岡山市)	0.051	0.050	0.049	0.049	0.049	0.049	0.048	0.048	0.048	0.048	0.043~0.104
34	広島県(広島市)	0.050	0.050	0.049	0.048	0.048	0.046	0.046	0.046	0.046	0.045	0.035~0.069
35	山口県(山口市)	0.096	0.094	0.093	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.084~0.128
36	徳島県(徳島市)	0.039	0.039	0.038	0.038	0.038	0.037	0.037	0.037	0.037	0.037	0.037~0.067
37	香川県(高松市)	0.056	0.054	0.055	0.054	0.053	0.055	0.056	0.055	0.055	0.055	0.051~0.077
38	愛媛県(松山市)	0.050	0.048	0.047	0.047	0.049	0.049	0.047	0.047	0.047	0.047	0.045~0.074
39	高知県(高知市)	0.027	0.026	0.026	0.025	0.025	0.025	0.025	0.024	0.024	0.024	0.019~0.054
40	福岡県(太宰府市)	0.038	0.037	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.036	0.034~0.079
41	佐賀県(佐賀市)	0.041	0.041	0.040	0.040	0.040	0.040	0.040	0.039	0.040	0.039	0.037~0.086
42	長崎県(大村市)	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	熊本県(宇土市)	0.029	0.028	0.028	0.028	0.027	0.027	0.027	0.027	0.027	0.027	0.021~0.067
44	大分県(大分市)	0.049	0.052	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.049	0.048~0.085
45	宮崎県(宮崎市)	0.027	0.028	0.027	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.0243~0.0664
46	鹿児島県(鹿児島市)	0.036	0.036	0.035	0.035	0.035	0.035	0.034	0.034	0.034	0.034	0.0306~0.0943
47	沖縄県(うるま市)	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.021	0.0133~0.0575

*宮城県では、可搬型モニタリングポストによる測定。

また、過去の平常値の範囲については、仙台市に設置していた固定型モニタリングポストの値を記載。

*福島県では、双葉郡のモニタリングポストが避難区域に入っており、測定が困難であるため、代替地として福島市紅葉山局モニタリングポストで測定。

また、福島県のデータは本日19時までに入手したものを掲載。

*島根県では、機器点検のため、4月4日17時から代替機器により測定。

*本データは、1μGy/h(マイクログレイ毎時)=1μSv/h(マイクロシーベルト毎時)と換算して算出

*文部科学省が各都道府県等からの報告に基づき作成

*過去の平常値の範囲は、震災発生前の観測値における上限値と下限値を示したもの。

*群馬県、山梨県、高知県の過去の平常値の範囲の値は4月9日19時発表分より訂正。

福島第一原子力発電所の20km以遠のモニタリング結果について

平成23年4月21日 19時00分現在
文 部 科 学 省

〇文部科学省が集計した結果

注)太字下線データが今回追加分

- * 1 GM(ガイガー・ミュラー計数管)における値
 * 2 電離箱における値
 * 3 NaI(ヨウ化ナトリウム)シンチレータにおける値
 * 4 測定時間内における測定値の変動範囲

測定場所 (福島第1発電所からの距離)	測定日時	数値 (マイクロシーベルト/時) (記載のない限り屋外)	測定位置	測定位置 の備考	天候	実施者
測定エリア【1】 福島市杉妻町 (約60km北西)	4月21日14時49分	1.8 ^{*2}	N: 37° 37' 12.6" E: 140° 28' 02.9"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【1】 福島市杉妻町 (約60km北西)	4月21日8時29分	0.9 ^{*2}	N: 37° 37' 12.6" E: 140° 28' 02.9"	20110330 確認	降雨なし	文部科学省
測定エリア【2】 福島市大波滝ノ入 (約55km北西)	4月21日9時04分	1.7 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【3】 伊達市盤山町石田彦平 (約45km北西)	4月21日10時10分	2.9 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【4】 伊達郡川俣町大字鶴沢字川端 (約50km北西)	4月21日13時58分	1.5 ^{*2}	N: 37° 39' 30.0" E: 140° 35' 54.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【5】 相馬市中野寺前 (約45km北)	4月21日10時56分	0.4 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【6】 南相馬市鹿島区西町 (約35km北)	4月21日11時19分	1.0 ^{*2}	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	降雨なし	文部科学省
測定エリア【7】 南相馬市鹿島区寺内本屋敷 (約35km北)	4月21日11時30分	0.6 ^{*2}	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	降雨なし	文部科学省
測定エリア【10】 二本松市針道中島 (約40km北西)	4月21日13時06分	0.8 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【11】 二本松市太田字下田 (約40km北西)	4月21日12時55分	0.9 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【12】 田村市船引町船引字小沢川代 (約40km西)	4月21日12時03分	0.1 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【13】 田村市常葉町西向屋形 (約40km西)	4月21日11時51分	0.1 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【14】 田村市常葉町常葉内町 (約35km西)	4月21日11時40分	0.6 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【15】 田村市常葉町山根鹿島 (約35km西)	4月21日11時21分	0.4 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【20】 田村市船引町新館下 (約45km北西)	4月21日13時22分	1.2 ^{*2}	N: 37° 30' 18.9" E: 140° 34' 40.6"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【21】 双葉郡葛尾村上野川 (約30km北西)	4月21日12時39分	3.2 ^{*2}	N: 37° 30' 28.7" E: 140° 42' 08.7"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【22】 田村市船引町上移字後田 (約35km北西)	4月21日12時56分	0.2 ^{*2}	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	降雨なし	日本原子力研究開発機構
測定エリア【23】 田村市船引町南移水中内 (約35km北西)	4月21日13時06分	0.5 ^{*2}	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	降雨なし	日本原子力研究開発機構
測定エリア【31】 双葉郡浪江町津島仲沖 (約30km北西)	4月21日9時51分	10.5 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【32】 双葉郡浪江町赤字木手七郎 (約30km北西)	4月21日10時16分	24.0 ^{*2}	N: 37° 35' 42.0" E: 140° 33' 14.5"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【33】 相馬郡飯館村長泥 (約30km北西)	4月21日10時37分	13.5 ^{*2}	N: 37° 36' 34.6" E: 140° 45' 09.1"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【34】 双葉郡浪江町津島大高木 (約30km北西)	4月21日11時46分	5.0 ^{*2}	N: 37° 45' 06.7" E: 140° 33' 29.2"	20110402 確認	降雨なし	日本原子力研究開発機構
測定エリア【36】 伊達郡川俣町山木屋大洪 (約40km北西)	4月21日9時29分	3.4 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【37】 伊達市盤山町石田宝司沢 (約50km北西)	4月21日9時59分	3.8 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【38】 いわき市四倉町白岩保木田 (約35km南)	4月21日11時44分	1.0 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【39】 相馬市山上上並木 (約45km北)	4月21日10時33分	0.6 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【71】 双葉郡広野町下北迫苗代替 (注) (約25km南)	4月21日12時29分	1.7 ^{*2}	N: 37° 12' 32.4" E: 140° 57' 08.2"	20110323 確認	降雨なし	文部科学省
測定エリア【71】 双葉郡広野町下北迫苗代替 (注) (約25km南)	4月21日8時37分	0.9 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【72】 いわき市久之浜町久之浜字北荒蒔 (約30km南)	4月21日12時13分	1.4 ^{*2}	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	降雨なし	文部科学省
測定エリア【72】 いわき市久之浜町久之浜字北荒蒔 (約30km南)	4月21日9時13分	0.8 ^{*2}	N: 37° 45' 52.7" E: 140° 51' 47.1"	20110402 確認	降雨なし	警察(NBC対策部隊)
測定エリア【73】 いわき市四倉町 (約35km南)	4月21日12時01分	1.7 ^{*2}	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	降雨なし	文部科学省
測定エリア【73】 いわき市四倉町 (約35km南)	4月21日9時30分	0.5 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【74】 いわき市小川町高萩 (約35km南)	4月21日11時19分	0.5 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【74】 いわき市小川町高萩 (約35km南)	4月21日9時50分	0.3 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【75】 いわき市内郷御殿町 (約45km南)	4月21日10時58分	1.3 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【75】 いわき市内郷御殿町 (約45km南)	4月21日7時30分	0.2 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【76】 双葉郡川内村上川内早渡 (注) (約20km南西)	4月21日10時58分	0.6 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【76】 双葉郡川内村上川内早渡 (注) (約20km南西)	4月21日10時41分	0.6 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110402 確認	降雨なし	日本原子力研究開発機構

- * 1 GM(ガイガーミューラー計数管)における値
- * 2 電離箱における値
- * 3 NaI(ヨウ化ナトリウム)シンチレータにおける値
- * 4 測定時間内における測定値の変動範囲

測定場所 (福島第1発電所からの距離)	測定日時	数値 (マイクロシーベルト/時) (記載のない限り屋外)	測定位置	測定位置 の備考	天候	実施者
測定エリア【77】 いわき市小川町上小川 (約25km南西)	4月21日10時39分	1.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【79】 双葉郡浪江町下津島萱深 (約30km北西)	4月21日11時09分	11.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【80】 南相馬市原町区高見町 (約25km北)	4月21日11時57分	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【80】 南相馬市原町区高見町 (約25km北)	4月21日7時50分	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	警察(NBC対策部隊)
測定エリア【83】 双葉郡浪江町赤宇木柵平 (約20km北西)	4月21日11時30分	43.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【84】 いわき市三和町差塩 (約40km南西)	4月21日10時10分	0.7 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【85】 福島市荒井原宿 (約60km北西)	4月21日14時00分	0.4 *2	N: 37° 42' 45.0" E: 140° 22' 59.0"	20110330 確認	降雨なし	防衛省
測定エリア【85】 福島市荒井原宿 (約60km北西)	4月21日6時00分	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	防衛省
測定エリア【86】 郡山市大槻町長右工門林 (約55km西)	4月21日14時00分	1.2 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	降雨なし	防衛省
測定エリア【86】 郡山市大槻町長右工門林 (約55km西)	4月21日6時00分	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	降雨なし	防衛省
測定エリア【87】 双葉郡川内村上川内花ノ内 (約30km西南西)	4月21日14時00分	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	降雨なし	防衛省
測定エリア【87】 双葉郡川内村上川内花ノ内 (約30km西南西)	4月21日6時00分	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	降雨なし	防衛省
測定エリア【88】 福島市光が丘 (約55km西北西)	4月20日17時00分	1.4 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	降雨なし	防衛省
測定エリア【89】 郡山市豊田町 (約60km西)	4月20日17時00分	1.7 *2	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	降雨なし	防衛省
測定エリア【101】 伊達市霊山町大石字三ノ輪 (約55km北西)	4月21日9時29分	0.6 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	文部科学省
測定エリア【102】 伊達市月館町月館字町 (約50km北西)	4月21日14時34分	0.7 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【103】 南相馬市原町区高字大豆柄内 (約20km北)	4月21日12時16分	0.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【104】 双葉郡葛尾村大字落合字落合 (約25km西北西)	4月21日12時20分	1.8 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【105】 田村市都路町古道字寺ノ前 (約20km西)	4月21日11時00分	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【106】 いわき市川前町小白井字将監小屋 (約30km南西)	4月21日10時15分	0.3 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	降雨なし	日本原子力研究開発機構
測定エリア【107】 南相馬市原町区馬場字中内 (約25km北北西)	4月21日13時21分	1.9 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省
測定エリア【108】 南相馬市原町区大原台畑 (約30km北北西)	4月21日13時41分	2.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	降雨なし	文部科学省

(注) 【71】【76】: 同じ地区であるが数百メートル離れた地点である。

茨城県におけるモニタリング状況(1/1)

文部科学省

H23.4.21 19:00

μSv/h(マイクロシーベルト毎時)

日時	日本原子力研究開発機構 原子力科学研究所 (茨城県東海村)	日本原子力研究開発機構 核燃料サイクル工学研究所 (茨城県東海村)	東京大学弥生 (茨城県東海村)
4月21日			
0:00	0.95	0.50	0.79
1:00	0.95	0.50	0.88
2:00	0.94	0.49	0.86
3:00	0.94	0.49	0.83
4:00	0.94	0.50	0.80
5:00	0.95	0.49	0.87
6:00	0.94	0.49	0.83
7:00	0.94	0.49	0.84
8:00	0.94	0.49	0.89
9:00	0.94	0.49	0.85
10:00	0.94	0.49	0.86
11:00	0.93	0.49	0.86
12:00	0.93	0.49	0.87
13:00	0.93	0.48	0.83
14:00	0.93	0.49	0.85
15:00	0.93	0.49	0.85
16:00	0.93	0.49	0.84
17:00	0.93	0.49	0.83
18:00	0.93	0.49	

※このデータは、表記の3カ所における空間線量率を1時間毎に計測したもの。日本原子力研究開発機構原子力科学研究所及び日本原子力研究開発機構核燃料サイクル工学研究所のデータは、それぞれ以下のホームページでも掲載されている。

日本原子力研究開発機構原子力科学研究所

<http://erms.jaea.go.jp/Chart.htm>

日本原子力研究開発機構核燃料サイクル工学研究所

http://www.jaea.go.jp/04/ztokai/kankyo/realtime/tbl_10mStPo01.html

福島第一原子力発電所の20km以遠のモニタリング結果について

平成23年4月21日 19時00分現在
文 部 科 学 省

○文部科学省が集計した結果

注)太字下線データが今回追加分

- * 1 GM(ガイガーミュラー計数管)における値
 * 2 電離箱における値
 * 3 NaI(ヨウ化ナトリウム)シンチレータにおける値
 * 4 測定時間内における測定値の変動範囲

測定場所 (福島第1発電所からの距離)	測定日時	数値 (マイクロシーベルト/時) (記載のない限り屋外)	天候	実施者
測定エリア【1】 福島市杉妻町 (約60km北西)	4月21日14時49分	1.8 *2	降雨なし	日本原子力研究開発機構
測定エリア【1】 福島市杉妻町 (約60km北西)	4月21日8時29分	0.9 *2	降雨なし	文部科学省
測定エリア【2】 福島市大波滝ノ入 (約55km北西)	4月21日9時04分	1.7 *2	降雨なし	文部科学省
測定エリア【3】 伊達市霊山町石田彦平 (約45km北西)	4月21日10時10分	2.9 *2	降雨なし	文部科学省
測定エリア【4】 伊達郡川俣町大字鶴沢字川端 (約50km北西)	4月21日13時58分	1.5 *2	降雨なし	日本原子力研究開発機構
測定エリア【5】 相馬市中野寺前 (約45km北)	4月21日10時56分	0.4 *2	降雨なし	文部科学省
測定エリア【6】 南相馬市鹿島区西町 (約35km北)	4月21日11時19分	1.0 *2	降雨なし	文部科学省
測定エリア【7】 南相馬市鹿島区寺内本屋敷 (約35km北)	4月21日11時30分	0.6 *2	降雨なし	文部科学省
測定エリア【10】 二本松市針道中島 (約40km北西)	4月21日13時06分	0.8 *2	降雨なし	日本原子力研究開発機構
測定エリア【11】 二本松市太田字下田 (約40km北西)	4月21日12時55分	0.9 *2	降雨なし	日本原子力研究開発機構
測定エリア【12】 田村市船引町船引字小沢川代 (約40km西)	4月21日12時03分	0.1 *2	降雨なし	日本原子力研究開発機構
測定エリア【13】 田村市常葉町西向屋形 (約40km西)	4月21日11時51分	0.1 *2	降雨なし	日本原子力研究開発機構
測定エリア【14】 田村市常葉町常葉内町 (約35km西)	4月21日11時40分	0.6 *2	降雨なし	日本原子力研究開発機構
測定エリア【15】 田村市常葉町山根鹿島 (約35km西)	4月21日11時21分	0.4 *2	降雨なし	日本原子力研究開発機構
測定エリア【20】 田村市船引町新館下 (約45km北西)	4月21日13時22分	1.2 *2	降雨なし	日本原子力研究開発機構
測定エリア【21】 双葉郡葛尾村上野川 (約30km西北西)	4月21日12時39分	3.2 *2	降雨なし	日本原子力研究開発機構
測定エリア【22】 田村市船引町上移字後田 (約35km西北西)	4月21日12時56分	0.2 *2	降雨なし	日本原子力研究開発機構
測定エリア【23】 田村市船引町南移水中内 (約35km西北西)	4月21日13時06分	0.5 *2	降雨なし	日本原子力研究開発機構
測定エリア【31】 双葉郡浪江町津島仲沖 (約30km西北西)	4月21日9時51分	10.5 *2	降雨なし	日本原子力研究開発機構
測定エリア【32】 双葉郡浪江町赤字木手七郎 (約30km北西)	4月21日10時16分	24.0 *2	降雨なし	日本原子力研究開発機構
測定エリア【33】 相馬郡飯館村長泥 (約30km北西)	4月21日10時37分	13.5 *2	降雨なし	日本原子力研究開発機構
測定エリア【34】 双葉郡浪江町津島大高木 (約30km北西)	4月21日11時46分	5.0 *2	降雨なし	日本原子力研究開発機構
測定エリア【36】 伊達郡川俣町山木屋大洪 (約40km北西)	4月21日9時29分	3.4 *2	降雨なし	日本原子力研究開発機構
測定エリア【37】 伊達市霊山町石田宝司沢 (約50km北西)	4月21日9時59分	3.8 *2	降雨なし	文部科学省
測定エリア【38】 いわき市四倉町白岩保木田 (約35km南)	4月21日11時44分	1.0 *2	降雨なし	文部科学省
測定エリア【39】 相馬市山上上並木 (約45km北)	4月21日10時33分	0.6 *2	降雨なし	文部科学省
測定エリア【71】 双葉郡広野町下北迫苗代替 (注) (約25km南)	4月21日12時29分	1.7 *2	降雨なし	文部科学省
測定エリア【71】 双葉郡広野町下北迫苗代替 (注) (約25km南)	4月21日8時37分	0.9 *2	降雨なし	警察(NBC対策部隊)
測定エリア【72】 いわき市久之浜町久之浜字北荒蒔 (約30km南)	4月21日12時13分	1.4 *2	降雨なし	文部科学省
測定エリア【72】 いわき市久之浜町久之浜字北荒蒔 (約30km南)	4月21日9時13分	0.8 *2	降雨なし	警察(NBC対策部隊)

- * 1 GM(ガイガー・ミュラー計数管)における値
- * 2 電離箱における値
- * 3 NaI(ヨウ化ナトリウム)シンチレータにおける値
- * 4 測定時間内における測定値の変動範囲

測定場所 (福島第1発電所からの距離)	測定日時	数値 (マイクロシーベルト/時) (記載のない限り屋外)	天候	実施者
測定エリア【73】 いわき市四倉町 (約35km南)	4月21日12時01分	1.7 *2	降雨なし	文部科学省
測定エリア【73】 いわき市四倉町 (約35km南)	4月21日9時30分	0.5 *2	降雨なし	警察(NBC対策部隊)
測定エリア【74】 いわき市小川町高萩 (約35km南)	4月21日11時19分	0.5 *2	降雨なし	文部科学省
測定エリア【74】 いわき市小川町高萩 (約35km南)	4月21日9時50分	0.3 *2	降雨なし	警察(NBC対策部隊)
測定エリア【75】 いわき市内郷御厩町 (約45km南)	4月21日10時58分	1.3 *2	降雨なし	文部科学省
測定エリア【75】 いわき市内郷御厩町 (約45km南)	4月21日7時30分	0.2 *2	降雨なし	警察(NBC対策部隊)
測定エリア【76】 双葉郡川内村上川内早渡 (注) (約20km南西)	4月21日10時58分	0.6 *2	降雨なし	警察(NBC対策部隊)
測定エリア【76】 双葉郡川内村上川内早渡 (注) (約20km南西)	4月21日10時41分	0.6 *2	降雨なし	日本原子力研究開発機構
測定エリア【77】 いわき市小川町上小川 (約25km南西)	4月21日10時39分	1.1 *2	降雨なし	警察(NBC対策部隊)
測定エリア【79】 双葉郡浪江町下津島萱深 (約30km北西)	4月21日11時09分	11.5 *2	降雨なし	日本原子力研究開発機構
測定エリア【80】 南相馬市原町区高見町 (約25km北)	4月21日11時57分	0.3 *2	降雨なし	文部科学省
測定エリア【80】 南相馬市原町区高見町 (約25km北)	4月21日7時50分	0.1 *2	降雨なし	警察(NBC対策部隊)
測定エリア【83】 双葉郡浪江町赤宇木櫛平 (約20km北西)	4月21日11時30分	43.0 *2	降雨なし	日本原子力研究開発機構
測定エリア【84】 いわき市三和町差塩 (約40km南西)	4月21日10時10分	0.7 *2	降雨なし	文部科学省
測定エリア【85】 福島市荒井原宿 (約60km北西)	4月21日14時00分	0.4 *2	降雨なし	防衛省
測定エリア【85】 福島市荒井原宿 (約60km北西)	4月21日6時00分	0.2 *2	降雨なし	防衛省
測定エリア【86】 郡山市大槻町長右工門林 (約55km西)	4月21日14時00分	1.2 *2	降雨なし	防衛省
測定エリア【86】 郡山市大槻町長右工門林 (約55km西)	4月21日6時00分	0.9 *2	降雨なし	防衛省
測定エリア【87】 双葉郡川内村上川内花ノ内 (約30km西南西)	4月21日14時00分	0.9 *2	降雨なし	防衛省
測定エリア【87】 双葉郡川内村上川内花ノ内 (約30km西南西)	4月21日6時00分	0.9 *2	降雨なし	防衛省
測定エリア【88】 福島市光が丘 (約55km西北西)	4月20日17時00分	1.4 *2	降雨なし	防衛省
測定エリア【89】 郡山市豊田町 (約60km西)	4月20日17時00分	1.7 *2	降雨なし	防衛省
測定エリア【101】 伊達市霊山町大石字三ノ輪 (約55km北西)	4月21日9時29分	0.6 *2	降雨なし	文部科学省
測定エリア【102】 伊達市月館町月館字町 (約50km北西)	4月21日14時34分	0.7 *2	降雨なし	文部科学省
測定エリア【103】 南相馬市原町区高字大豆柄内 (約20km北)	4月21日12時16分	0.6 *2	降雨なし	文部科学省
測定エリア【104】 双葉郡葛尾村大字落合字落合 (約25km西北西)	4月21日12時20分	1.8 *2	降雨なし	日本原子力研究開発機構
測定エリア【105】 田村市都路町古道字寺ノ前 (約20km西)	4月21日11時00分	0.2 *2	降雨なし	日本原子力研究開発機構
測定エリア【106】 いわき市川前町小白井字将監小屋 (約30km南西)	4月21日10時15分	0.3 *2	降雨なし	日本原子力研究開発機構
測定エリア【107】 南相馬市原町区馬場字中内 (約25km北北西)	4月21日13時21分	1.9 *2	降雨なし	文部科学省
測定エリア【108】 南相馬市原町区大原台畑 (約30km北北西)	4月21日13時41分	2.6 *2	降雨なし	文部科学省

(注) 【71】【76】:同じ地区であるが数百メートル離れた地点である。

From: LIA01 Hoc
Sent: Wednesday, April 27, 2011 8:31 AM
To: LIA08 Hoc; LIA11 Hoc
Subject: FW: Radiation data by MEXT
Attachments: (English)20110421_08.pdf; (unofficial)(English)20110421_08.pdf; (English)20110421_09.pdf; (English)20110421_10.pdf; (English)20110421_11.pdf; (English)20110421_12.pdf; (English)20110421_13.pdf; (English)20110421_15.pdf; (unofficial)(English)20110421_15.pdf; (English)20110421_16.pdf

-----Original Message-----

From: eda@mext.go.jp [mailto:eda@mext.go.jp]

Sent: Thursday, April 21, 2011 7:37 AM

To: (b)(6)

(b)(6)

Cc: saigai03@mext.go.jp; akasaka@mext.go.jp; senami@mext.go.jp

Subject: Radiation data by MEXT

Dear Sirs and Madams,

Please see attached the document.

We revise data in the case that mistakes have been found later or that measurement which had been under measurement at the time of publication have arrived.

You can check the latest version on our website.

http://www.mext.go.jp/english/radioactivity_level/index.htm

Sincerely yours,
Kei EDA

www/32

EOC, Ministry of Education, Culture, Sports, Science & Technology (MEXT), Japan

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



Monitoring Time
April 21,
6:00~11:00
● Monitoring Post

Unit: $\mu\text{Sv per hour}$

Circles indicate approximate range.

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

As of 13:00 April 21, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

- *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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point 【1】 Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/21 8:29	0.9 *2	No Rain	MEXT
Reading Point 【2】 Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/21 9:04	1.7 *2	No Rain	MEXT
Reading Point 【3】 Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/21 10:10	2.9 *2	No Rain	MEXT
Reading Point 【5】 Soma city Nakanoteramae (About45kmNorth)	2011/4/21 10:56	0.4 *2	No Rain	MEXT
Reading Point 【31】 Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/21 9:51	10.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【32】 Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/21 10:16	24.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【33】 Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/4/21 10:37	13.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 Date county Kawamata town Yamakiya Onukari (About40kmNorth/West)	2011/4/21 9:29	3.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【37】 Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/21 9:59	3.8 *2	No Rain	MEXT
Reading Point 【39】 Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/21 10:33	0.6 *2	No Rain	MEXT
Reading Point 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/21 10:41	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【84】 Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/21 10:10	0.7 *2	No Rain	MEXT
Reading Point 【85】 Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/21 6:00	0.2 *2	No Rain	Ministry of Defense
Reading Point 【86】 Koriyamashi Ootsuki town Choemonbayashi (About56kmWest)	2011/4/21 6:00	0.9 *2	No Rain	Ministry of Defense
Reading Point 【87】 Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/21 6:00	0.9 *2	No Rain	Ministry of Defense
Reading Point 【101】 Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/21 9:29	0.6 *2	No Rain	MEXT
Reading Point 【105】 Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/21 11:00	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 Iwaki city Kawamae town Ojirai aza Syokangoya (About30kmSouth/West)	2011/4/21 10:15	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)

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

As of 13:00 April 21, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [1] Fukushima city Sugitauna town (About60kmNorth/West)	2011/4/21 8:29	0.9 *2	N: 37° 37' 12.6" E: 140° 28' 02.9"	20110330 確認	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/21 9:04	1.7 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/21 10:10	2.9 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [5] Soma city Nakanoteramee (About45kmNorth)	2011/4/21 10:56	0.4 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/21 9:51	10.5 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmWest/North/West)	2011/4/21 10:16	24.0 *2	N: 37° 35' 42.0" E: 140° 33' 14.5"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (About30kmNorth/West)	2011/4/21 10:37	13.5 *2	N: 37° 36' 34.6" E: 140° 45' 09.1"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Onukari (About40kmNorth/West)	2011/4/21 9:29	3.4 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hoizawa (About50kmNorth/West)	2011/4/21 9:59	3.8 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kamimaki (About45kmNorth)	2011/4/21 10:33	0.6 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/21 10:41	0.6 *2	N: 37° 25.3" E: 140° 48' 25.7"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [84] Iwaki city Maewa-town Saio (About40kmSouth/West)	2011/4/21 10:10	0.7 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/21 6:00	0.2 *2	N: 37° 42' 45.0" E: 140° 22' 59.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [86] Koriyama city Otsuki town Chomonbayashi (About55kmWest)	2011/4/21 6:00	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/21 6:00	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Mirowa (About55kmNorth/West)	2011/4/21 9:29	0.6 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomee (About20kmWest)	2011/4/21 11:00	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojioi aza Syohangoya (About30kmSouth/West)	2011/4/21 10:15	0.3 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)

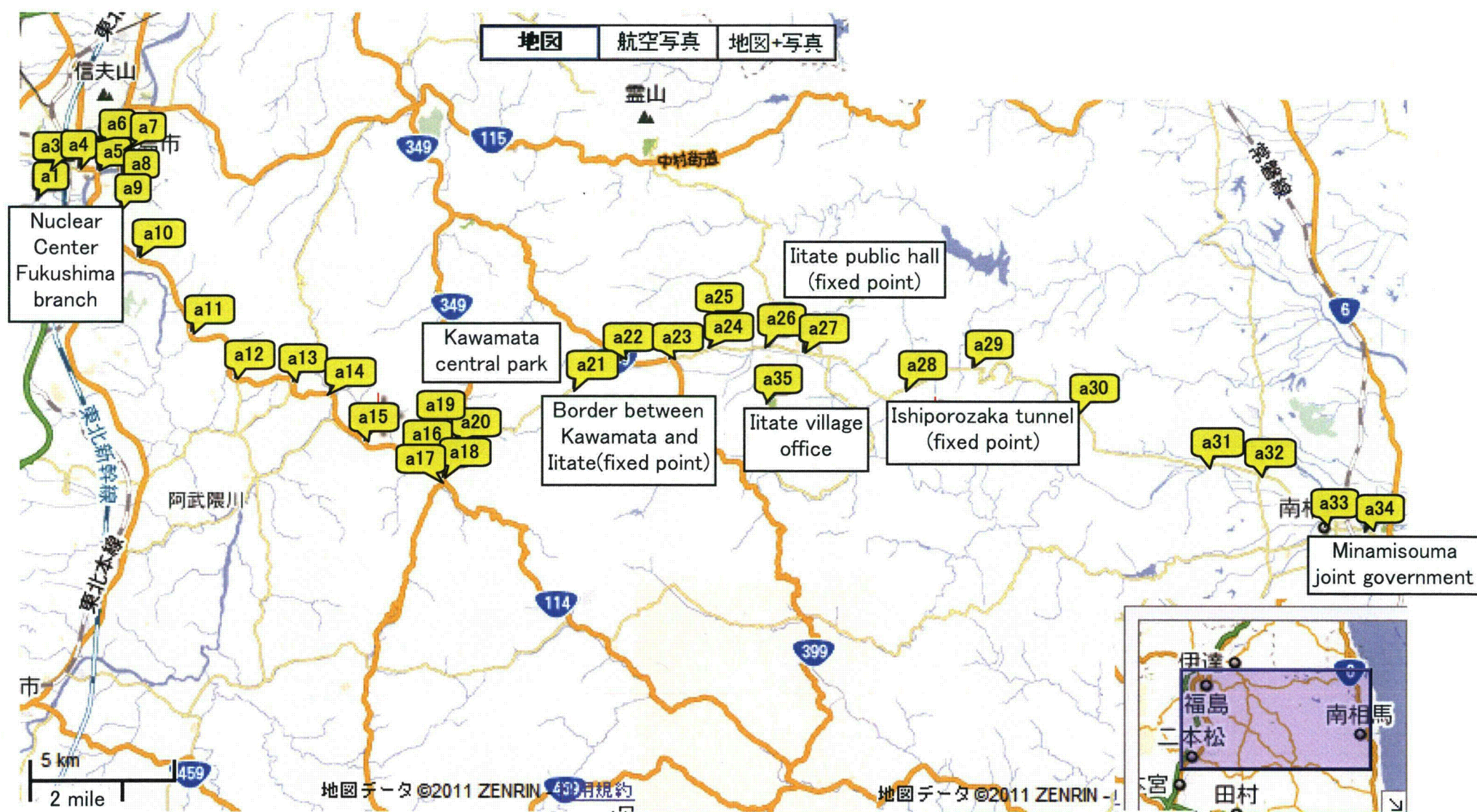
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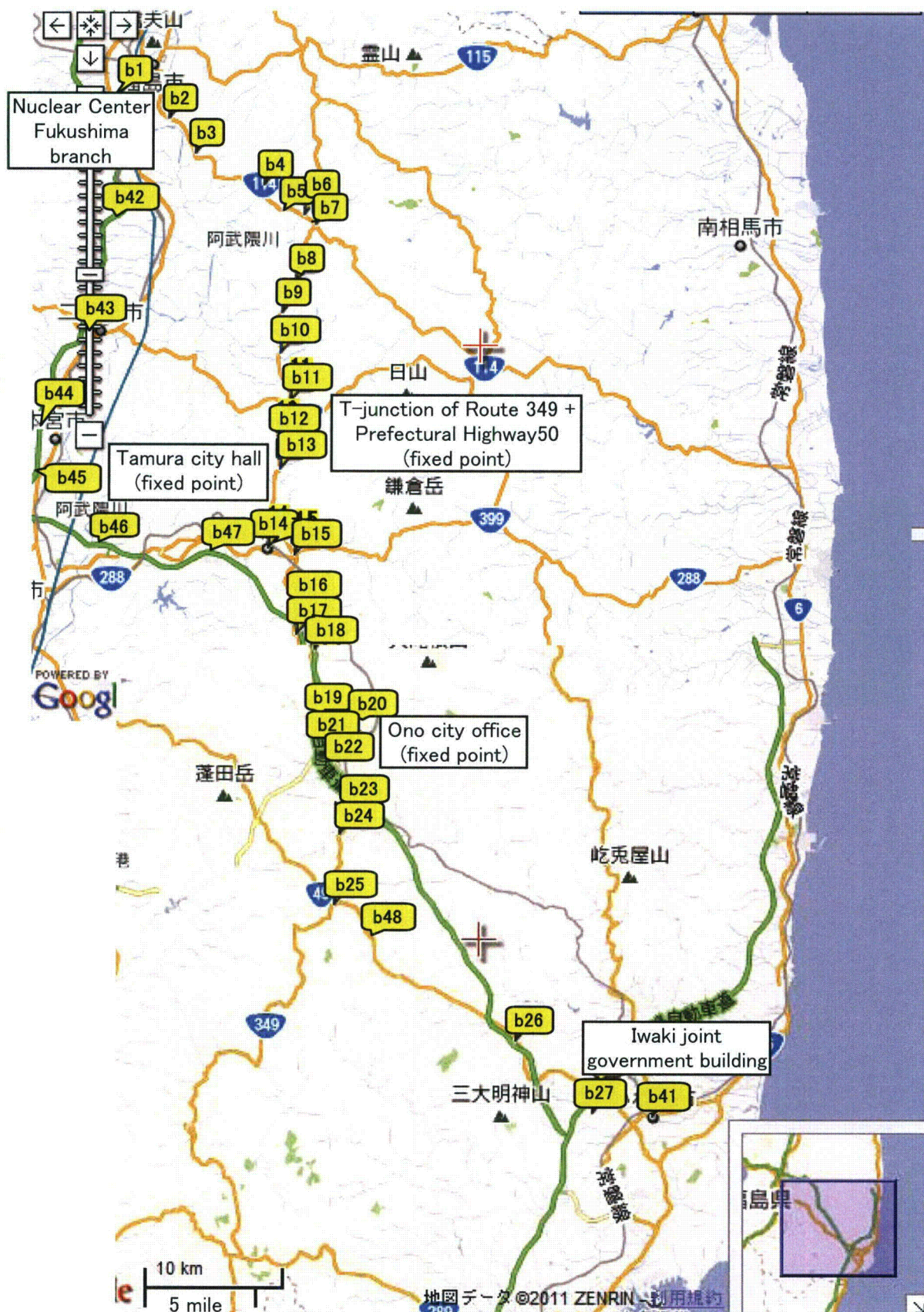
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Readings of Environmental Radiation Level by emergency monitoring (Group1)

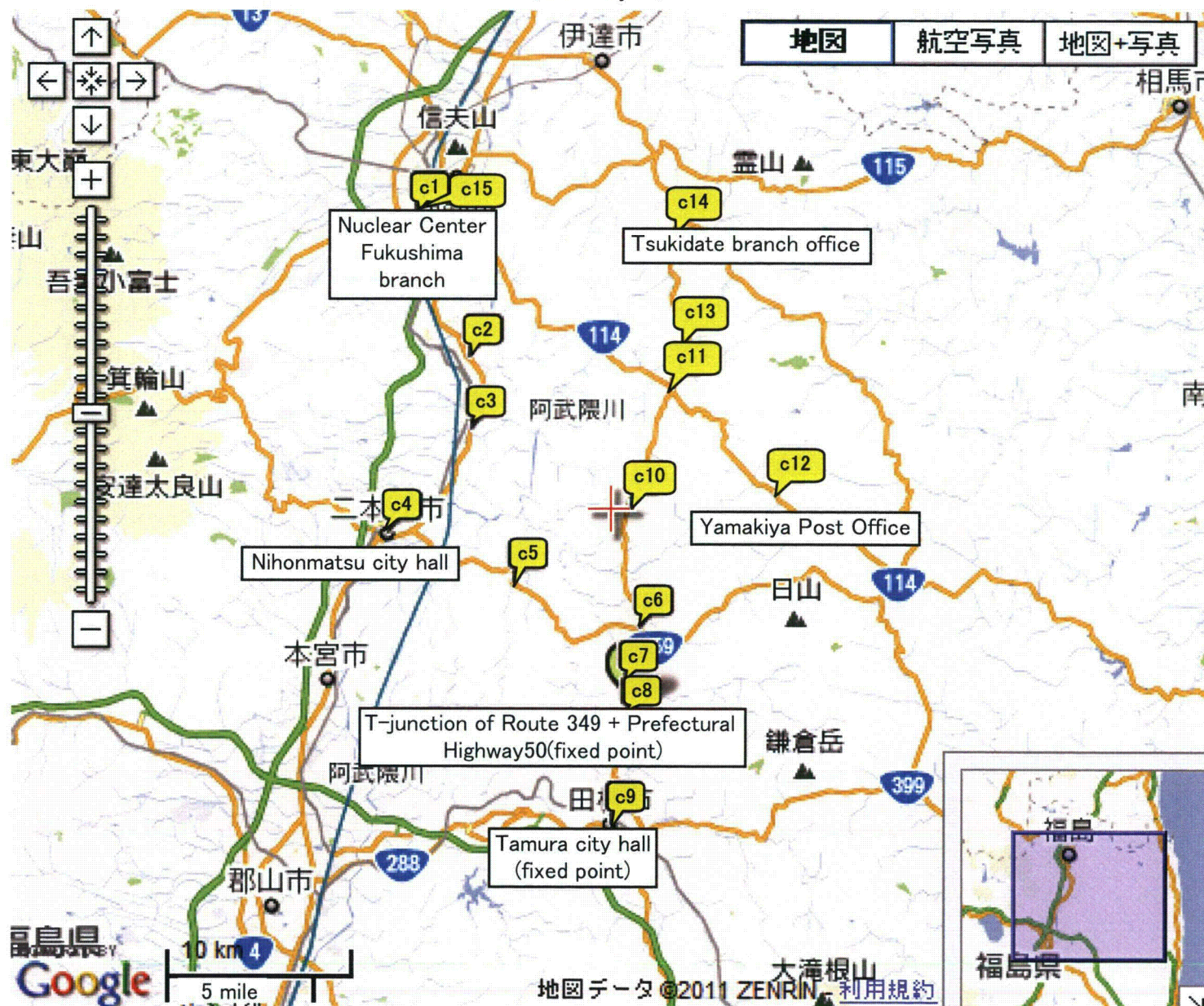


Notice: a2 indicates "Not measured".

Readings of Environmental Radiation Level by emergency monitoring (Group2)



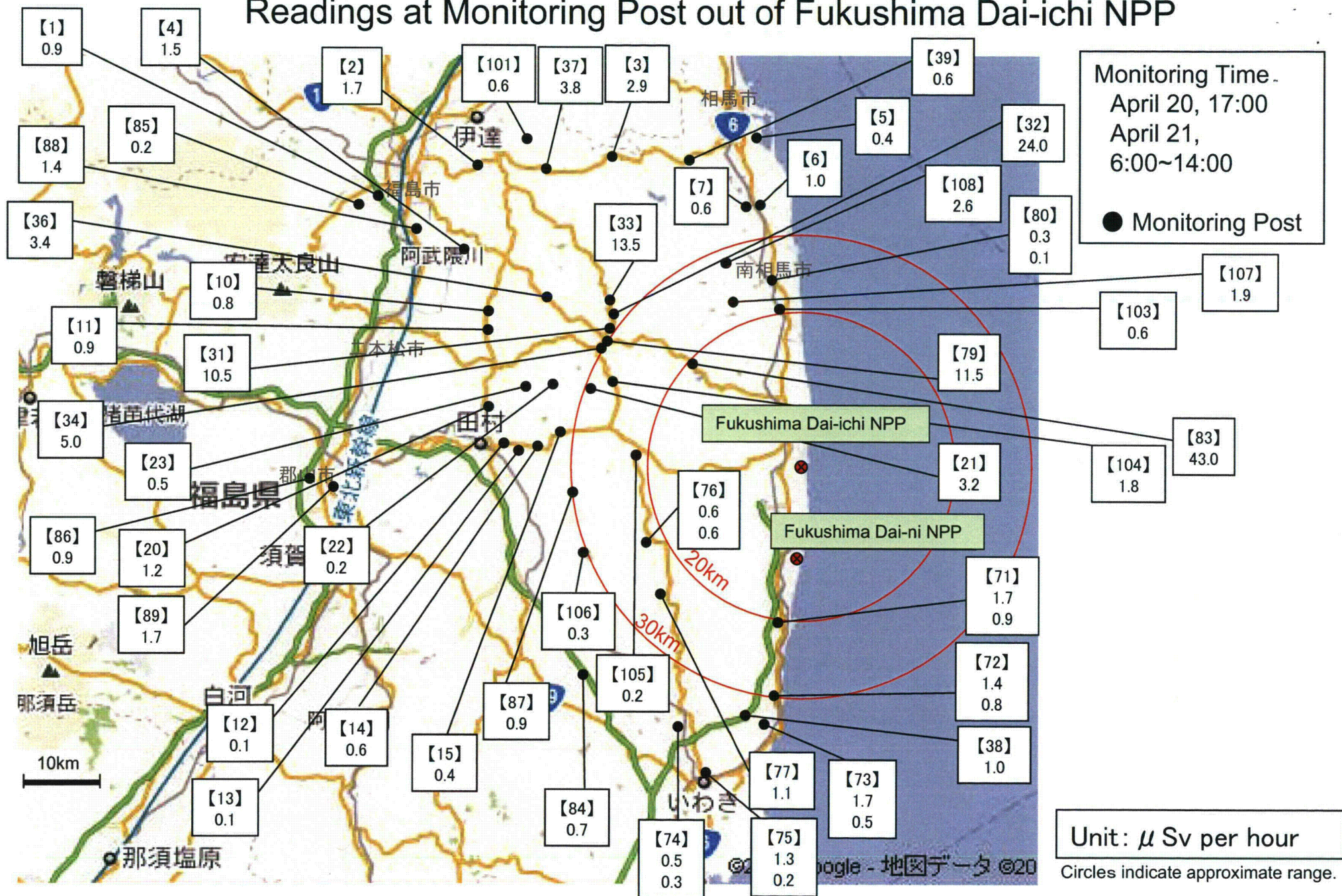
Readings of Environmental Radiation Level by emergency monitoring (Group3)



Readings of Environmental Radiation Level by emergency monitoring
(Group4)



Readings at Monitoring Post out of Fukushima Dai-ichi NPP



	Prefecture(City)	4/20															Usual Value Band
		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	
1	Hokkaido(Sapporo)	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.029	0.028	0.028	0.02~0.105
2	Aomori(Aomori)	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.017~0.102
3	Iwate(Morioka)	0.023	0.023	0.023	0.023	0.023	0.022	0.022	0.022	0.023	0.023	0.022	0.023	0.023	0.024	0.025	0.014~0.084
4	Miyagi(Sendai)	0.073	0.074	0.075	0.075	0.075	0.075	0.075	0.074	0.073	0.073	0.073	0.073	0.072	0.072	0.072	0.0176~0.0513
5	Akita(Akita)	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.022~0.086
6	Yamagata(Yamagata)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.025~0.082
7	Fukushima(Fukushima)	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.037~0.046
8	Ibaraki(Mito)	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.124	0.124	0.124	0.123	0.123	0.123	0.123	0.123	0.036~0.056
9	Tochigi(Utsunomiya)	0.066	0.065	0.066	0.066	0.066	0.066	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.030~0.067
10	Gunma(Maebashi)	0.036	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.017~0.049
11	Saitama(Saitama)	0.059	0.058	0.059	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.031~0.060
12	Chiba(Ichihara)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.022~0.044
13	Tokyo(Shinjuku)	0.073	0.074	0.073	0.074	0.074	0.074	0.074	0.073	0.073	0.072	0.072	0.072	0.072	0.072	0.073	0.028~0.079
14	Kanagawa(Chigasaki)	0.055	0.055	0.054	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.055	0.035~0.069
15	Niigata(Niigata)	0.046	0.047	0.047	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.031~0.153
16	Toyama(Imizu)	0.047	0.048	0.048	0.048	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.029~0.147
17	Ishikawa(Kanazawa)	0.047	0.047	0.047	0.046	0.047	0.046	0.046	0.047	0.046	0.047	0.047	0.047	0.047	0.047	0.047	0.0291~0.1275
18	Fukui(Fukui)	0.045	0.045	0.045	0.045	0.044	0.044	0.044	0.044	0.045	0.044	0.045	0.045	0.045	0.045	0.045	0.032~0.097
19	Yamanashi(Kofu)	0.044	0.043	0.043	0.043	0.043	0.043	0.043	0.042	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.040~0.066
20	Nagano(Nagano)	0.042	0.041	0.042	0.041	0.041	0.041	0.041	0.041	0.041	0.042	0.041	0.042	0.042	0.042	0.042	0.0299~0.0974
21	Gifu(Kakamigahara)	0.060	0.060	0.060	0.060	0.059	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.060	0.057~0.110
22	Shizuoka(Shizuoka)	0.039	0.041	0.041	0.040	0.040	0.039	0.039	0.038	0.037	0.036	0.037	0.037	0.037	0.037	0.037	0.0281~0.0765
23	Aichi(Nagoya)	0.039	0.039	0.039	0.039	0.039	0.038	0.039	0.038	0.038	0.039	0.038	0.038	0.039	0.039	0.039	0.035~0.074
24	Mie(Yokkaichi)	0.047	0.046	0.046	0.046	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.0416~0.0789
25	Shiga(Otsu)	0.033	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.033	0.031~0.061
26	Kyoto(Kyoto)	0.038	0.038	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.033~0.087
27	Osaka(Osaka)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042~0.061
28	Hyogo(Kobe)	0.036	0.036	0.036	0.035	0.035	0.036	0.036	0.035	0.036	0.036	0.036	0.036	0.036	0.037	0.037	0.035~0.076
29	Nara(Nara)	0.047	0.047	0.047	0.046	0.046	0.047	0.046	0.047	0.046	0.047	0.046	0.047	0.047	0.047	0.048	0.046~0.080
30	Wakayama(Wakayama)	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031~0.056
31	Tottori(Tohhaku)	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.062	0.063	0.063	0.063	0.063	0.036~0.110
32	Shimane(Matsue)	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.044	0.045	0.045	0.045	0.045	0.045	0.045	0.037~0.131
33	Okayama(Okayama)	0.048	0.048	0.048	0.048	0.048	0.047	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.049	0.049	0.043~0.104
34	Hiroshima(Hiroshima)	0.046	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.047	0.048	0.048	0.035~0.069
35	Yamaguchi(Yamaguchi)	0.090	0.090	0.091	0.091	0.091	0.091	0.091	0.091	0.091	0.092	0.091	0.092	0.092	0.093	0.093	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	0.037	0.037	0.037	0.037	0.037~0.067
37	Kagawa(Takamastu)	0.054	0.053	0.053	0.054	0.055	0.054	0.054	0.054	0.058	0.058	0.060	0.062	0.063	0.064	0.065	0.051~0.077
38	Ehime(Matsuyama)	0.047	0.047	0.046	0.046	0.046	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.048	0.048	0.049	0.045~0.074
39	Kochi(Kochi)	0.025	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	0.019~0.054
40	Fukuoka(Dazaifu)	0.036	0.035	0.036	0.036	0.035	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.036	0.037	0.034~0.079
41	Saga(Saga)	0.040	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.040	0.039	0.039	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	0.049	0.049	0.049	0.049	0.049	0.049	0.050	0.049	0.049	0.049	0.049	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	0.026	0.026	0.026	0.0243~0.0664
46	Kagoshima(Kagoshima)	0.035	0.035	0.035	0.035	0.034	0.035	0.034	0.034	0.034	0.035	0.035	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.

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.

*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.

		4/21									
	Prefecture(City)	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	Usual Value Band
1	Hokkaido(Sapporo)	0.028	0.028	0.029	0.029	0.029	0.029	0.029	0.028	0.028	0.02~0.105
2	Aomori(Aomori)	0.026	0.026	0.027	0.026	0.026	0.026	0.026	0.026	0.026	0.017~0.102
3	Iwate(Morioka)	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.014~0.084
4	Miyagi(Sendai)	0.072	0.072	0.071	0.071	0.071	0.071	0.071	0.073	0.075	0.0176~0.0513
5	Akita(Akita)	0.034	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.034	0.022~0.086
6	Yamagata(Yamagata)	0.050	0.050	0.050	0.051	0.050	0.051	0.050	0.050	0.050	0.025~0.082
7	Fukushima(Fukushima)	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.037~0.046
8	Ibaraki(Mito)	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.123	0.124	0.036~0.056
9	Tochigi(Utsunomiya)	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.065	0.030~0.067
10	Gunma(Maebashi)	0.035	0.035	0.036	0.036	0.035	0.035	0.035	0.036	0.035	0.017~0.049
11	Saitama(Saitama)	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.058	0.057	0.031~0.060
12	Chiba(Ichihara)	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.049	0.049	0.022~0.044
13	Tokyo(Shinjuku)	0.072	0.072	0.073	0.073	0.073	0.073	0.072	0.072	0.072	0.028~0.079
14	Kanagawa(Chigasaki)	0.055	0.055	0.055	0.056	0.056	0.055	0.055	0.055	0.055	0.035~0.069
15	Niigata(Niigata)	0.046	0.046	0.046	0.047	0.047	0.047	0.047	0.047	0.047	0.031~0.153
16	Toyama(Imizu)	0.047	0.048	0.048	0.049	0.049	0.049	0.049	0.049	0.049	0.029~0.147
17	Ishikawa(Kanazawa)	0.047	0.047	0.047	0.047	0.048	0.048	0.048	0.048	0.048	0.0291~0.1275
18	Fukui(Fukui)	0.045	0.045	0.045	0.046	0.045	0.046	0.046	0.046	0.045	0.032~0.097
19	Yamanashi(Kohu)	0.043	0.043	0.043	0.044	0.044	0.044	0.044	0.044	0.043	0.040~0.066
20	Nagano(Nagano)	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.042	0.0299~0.0974
21	Gifu(Kakamigahara)	0.060	0.061	0.061	0.061	0.062	0.062	0.062	0.063	0.062	0.057~0.110
22	Shizuoka(Shizuoka)	0.037	0.037	0.037	0.037	0.037	0.038	0.037	0.037	0.037	0.0281~0.0765
23	Aichi(Nagoya)	0.038	0.039	0.039	0.040	0.041	0.041	0.042	0.042	0.042	0.035~0.074
24	Mie(Yokkaichi)	0.045	0.045	0.045	0.045	0.046	0.046	0.046	0.046	0.046	0.0416~0.0789
25	Shiga(Otsu)	0.034	0.033	0.034	0.034	0.034	0.035	0.036	0.035	0.034	0.031~0.061
26	Kyoto(Kyoto)	0.038	0.039	0.039	0.039	0.039	0.040	0.040	0.040	0.039	0.033~0.087
27	Osaka(Osaka)	0.042	0.042	0.043	0.043	0.043	0.043	0.043	0.043	0.043	0.042~0.061
28	Hyogo(Kobe)	0.037	0.037	0.037	0.036	0.036	0.037	0.037	0.037	0.037	0.035~0.076
29	Nara(Nara)	0.048	0.048	0.048	0.049	0.049	0.049	0.049	0.049	0.048	0.046~0.080
30	Wakayama(Wakayama)	0.031	0.032	0.032	0.032	0.033	0.033	0.033	0.033	0.033	0.031~0.056
31	Tottori(Tohhaku)	0.063	0.064	0.063	0.063	0.064	0.063	0.064	0.063	0.064	0.036~0.110
32	Shimane(Matsue)	0.046	0.046	0.046	0.046	0.047	0.047	0.047	0.047	0.046	0.037~0.131
33	Okayama(Okayama)	0.049	0.050	0.050	0.050	0.050	0.051	0.051	0.051	0.050	0.043~0.104
34	Hiroshima(Hiroshima)	0.049	0.048	0.049	0.049	0.050	0.050	0.050	0.050	0.050	0.035~0.069
35	Yamaguchi(Yamaguchi)	0.094	0.094	0.095	0.095	0.095	0.096	0.096	0.096	0.094	0.084~0.128
36	Tokushima(Tokushima)	0.038	0.038	0.038	0.038	0.039	0.039	0.039	0.039	0.039	0.037~0.067
37	Kagawa(Takamastu)	0.066	0.064	0.064	0.067	0.068	0.065	0.063	0.056	0.054	0.051~0.077
38	Ehime(Matsuyama)	0.049	0.049	0.049	0.050	0.050	0.050	0.050	0.050	0.048	0.045~0.074
39	Kochi(Kochi)	0.026	0.026	0.026	0.027	0.027	0.027	0.027	0.027	0.026	0.019~0.054
40	Fukuoka(Dazaifu)	0.037	0.037	0.037	0.037	0.037	0.038	0.038	0.038	0.037	0.034~0.079
41	Saga(Saga)	0.041	0.041	0.040	0.041	0.041	0.041	0.041	0.041	0.041	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)	0.027	0.028	0.028	0.027	0.028	0.028	0.029	0.029	0.028	0.021~0.067
44	Oita(Oita)	0.050	0.050	0.050	0.050	0.049	0.049	0.049	0.049	0.052	0.048~0.085
45	Miyazaki(Miyazaki)	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.027	0.028	0.0243~0.0664
46	Kagoshima(Kagoshima)	0.035	0.035	0.035	0.036	0.036	0.036	0.036	0.036	0.036	0.0306~0.0943
47	Okinawa(Uruma)	0.021	0.021	0.021	0.021	0.021	0.022	0.021	0.021	0.021	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 Momiji-yama (Fukushima City) as an alternative.

*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)	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)	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	
6	Yamagata (Yamagata City)	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)	0.45 (Under the reference value)	0.43 (Under the reference value)	
9	Tochigi (Utsunomiya City)	0.86 (Under the reference value)	Not Detectable	
10	Gunma (Maebashi City)	0.31 (Under the reference value)	Not Detectable	
11	Saitama (Saitama City)	0.53 (Under the reference value)	0.17 (Under the reference value)	
12	Chiba (Ichihara City)	Not Detectable	Not Detectable	
13	Tokyo (Shinjuku Ward)	0.19 (Under the reference value)	Not Detectable	
14	Kanagawa (Chigasaki City)	Not Detectable	Not Detectable	
15	Niigata (Niigata City)	Not Detectable	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 (Kakumigahara 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 (Yamaguchi 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	

*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 300Bq/kg, Cs-137: More than 200Bq/kg

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

As of 16:00 April 21, 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About 60km North/West)	2011/4/21 8:29	0.9 * ²	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (About 55km North/West)	2011/4/21 9:04	1.7 * ²	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About 45km North/West)	2011/4/21 10:10	2.9 * ²	No Rain	MEXT
Reading Point [4] <u>Date county Kawamata town Oaza Tsurusawa aza</u> <u>Kawabata</u> <u>(About 50km North/West)</u>	<u>2011/4/21 13:58</u>	<u>1.5</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [5] Soma city Nakanoteramae (About 45km North)	2011/4/21 10:56	0.4 * ²	No Rain	MEXT
Reading Point [6] Minami Soma city Kashima ward Nishimachi (About 35km North)	<u>2011/4/21 11:19</u>	<u>1.0</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About 35km North)	<u>2011/4/21 11:30</u>	<u>0.6</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [10] Nihonmatsu city Harimichi Nakelima (About 40km North/West)	<u>2011/4/21 13:06</u>	<u>0.8</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About 40km North/West)	<u>2011/4/21 12:55</u>	<u>0.9</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About 40km West)	<u>2011/4/21 12:03</u>	<u>0.1</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About 40km West)	<u>2011/4/21 11:51</u>	<u>0.1</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About 35km West)	<u>2011/4/21 11:40</u>	<u>0.6</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About 35km West)	<u>2011/4/21 11:21</u>	<u>0.4</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [20] Tamura city Funehiki town Nitete shimo (About 45km North/West)	<u>2011/4/21 13:22</u>	<u>1.2</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [21] Futaba County Katsurao Village Kaminorawa (About 30km West/North/West)	<u>2011/4/21 12:39</u>	<u>3.2</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [22] Tamura city Funehiki town Kamitsushi Ushirota (About 35km West/North/West)	<u>2011/4/21 12:56</u>	<u>0.2</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [23] Tamura city Funehiki town Minamiyoshi Suichu-uchi (About 35km West/North/West)	<u>2011/4/21 13:06</u>	<u>0.5</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About 30km West/North/West)	2011/4/21 9:51	10.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akogi Teshichiro (About 30km North/West)	2011/4/21 10:16	24.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (About 30km North/West)	2011/4/21 10:37	13.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tawashima Takouei (About 30km North/West)	<u>2011/4/21 11:46</u>	<u>5.0</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About 40km North/West)	2011/4/21 9:29	3.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About 50km North/West)	2011/4/21 9:59	3.8 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsudaira town Shiraiwa Hokita (About 35km South)	<u>2011/4/21 11:44</u>	<u>1.0</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [39] Soma city Yamakami Kaminamiki (About 45km North)	2011/4/21 10:33	0.6 * ²	No Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogao * (About 25km South)	<u>2011/4/21 12:29</u>	<u>1.7</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogao * (About 25km South)	<u>2011/4/21 8:37</u>	<u>0.9</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaranaki (About 30km South)	<u>2011/4/21 12:13</u>	<u>1.4</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaranaki (About 30km South)	<u>2011/4/21 9:13</u>	<u>0.8</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>

- * 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point 【73】 Iwaki city Yotsukura town (About35kmSouth)	2011/4/21 12:01	1.7 *2	No Rain	MEXT
Reading Point 【73】 Iwaki city Yotsukura town (About35kmSouth)	2011/4/21 9:30	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【74】 Iwaki city Orawa town Takehara (About35kmSouth)	2011/4/21 11:19	0.5 *2	No Rain	MEXT
Reading Point 【74】 Iwaki city Orawa town Takehara (About35kmSouth)	2011/4/21 9:50	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【75】 Iwaki city Uchikowmibayama town (About45kmSouth)	2011/4/21 10:58	1.3 *2	No Rain	MEXT
Reading Point 【75】 Iwaki city Uchikowmibayama town (About45kmSouth)	2011/4/21 7:30	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/21 10:58	0.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/21 10:41	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【77】 Iwaki city Orawa town Kamioyama (About25kmSouth/West)	2011/4/21 10:39	1.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【79】 Futaba county Namie town Shimotsushima Kavabuka (About30kmNorth/West)	2011/4/21 11:09	11.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/21 11:57	0.3 *2	No Rain	MEXT
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/21 7:50	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 Futaba county Namie town Akouei Kunusaidaira (About20kmNorth/West)	2011/4/21 11:30	43.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【84】 Iwaki city Miawa town Seiso (About40kmSouth/West)	2011/4/21 10:10	0.7 *2	No Rain	MEXT
Reading Point 【85】 Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/21 6:00	0.2 *2	No Rain	Ministry of Defense
Reading Point 【86】 Koriyama city Otsuki town Choemonbayashi (About55kmWest)	2011/4/21 6:00	0.9 *2	No Rain	Ministry of Defense
Reading Point 【87】 Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/21 6:00	0.9 *2	No Rain	Ministry of Defense
Reading Point 【88】 Fukushima city Hikerizaka (About55kmWest/North/West)	2011/4/20 17:00	1.4 *2	No Rain	Ministry of Defense
Reading Point 【89】 Koriyama city Toyota town (About60kmWest)	2011/4/20 17:00	1.7 *2	No Rain	Ministry of Defense
Reading Point 【101】 Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/21 9:29	0.6 *2	No Rain	MEXT
Reading Point 【103】 Minami Soma city Haramachi ward take aza Mamekazawa (About20kmNorth)	2011/4/21 12:16	0.6 *2	No Rain	MEXT
Reading Point 【104】 Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/21 12:20	1.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【105】 Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/21 11:00	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 Iwaki city Kawamae town Ojroi aza Syokangoya (About30kmSouth/West)	2011/4/21 10:15	0.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【107】 Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/21 13:21	1.9 *2	No Rain	MEXT
Reading Point 【108】 Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West)	2011/4/21 13:41	2.6 *2	No Rain	MEXT

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

Monitoring data at Ibaraki prefecture (1/1)

MEXT

2011/4/21 13:00

 μ Sv/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)
4/20			
0:00	0.95	0.50	0.93
1:00	0.95	0.50	0.81
2:00	0.95	0.50	0.83
3:00	0.95	0.50	0.91
4:00	0.95	0.50	0.87
5:00	0.95	0.50	0.85
6:00	0.95	0.49	0.86
7:00	0.95	0.50	0.90
8:00	0.95	0.50	0.91
9:00	0.94	0.49	0.78
10:00	0.94	0.49	0.85
11:00	0.94	0.49	0.86
12:00	0.94	0.49	0.91
13:00	0.94	0.49	0.91
14:00	0.94	0.49	0.83
15:00	0.94	0.49	0.78
16:00	0.94	0.49	0.95
17:00	0.94	0.49	0.80
18:00	0.94	0.49	0.94
19:00	0.94	0.49	0.82
20:00	0.95	0.49	0.88
21:00	0.95	0.49	0.85
22:00	0.95	0.49	0.84
23:00	0.95	0.49	0.87
4/21			
0:00	0.95	0.50	0.79
1:00	0.95	0.50	0.88
2:00	0.94	0.49	0.86
3:00	0.94	0.49	0.83
4:00	0.94	0.50	0.80
5:00	0.95	0.49	0.87
6:00	0.94	0.49	0.83
7:00	0.94	0.49	0.84
8:00	0.94	0.49	0.89
9:00	0.94	0.49	0.85
10:00	0.94	0.49	
11:00	0.93	0.49	
12:00	0.93	0.49	

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

As of 16:00 April 21, 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 time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About 60km North/West)	2011/4/21 8:29	0.9 ^{*2}	N: 37° 30' 12.6" E: 140° 28' 02.9"	20110330 確認	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (About 55km North/West)	2011/4/21 9:04	1.7 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About 45km North/West)	2011/4/21 10:10	2.9 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [4] Date county Kawamata town aza Tsurusawa aza Kawabata (About 50km North/West)	2011/4/21 13:58	1.5 ^{*2}	N: 37° 39' 30.0" E: 140° 35' 54.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About 45km North)	2011/4/21 10:56	0.4 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [6] Minami Soma city Kashima ward Nishimachi (About 35km North)	2011/4/21 11:19	1.0 ^{*2}	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Tsuruchi Motoyashiki (About 35km North)	2011/4/21 11:30	0.6 ^{*2}	N: 37° 29' 24.2" E: 140° 34' 54.2"	20110330 確認	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakaima (About 40km North/West)	2011/4/21 13:06	0.8 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About 40km North/West)	2011/4/21 12:55	0.9 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozakawashiro (About 40km West)	2011/4/21 12:03	0.1 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimaki Yakata (About 40km West)	2011/4/21 11:51	0.1 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About 35km West)	2011/4/21 11:40	0.6 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About 35km West)	2011/4/21 11:21	0.4 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Nitate shimo (About 45km North/West)	2011/4/21 13:22	1.2 ^{*2}	N: 37° 30' 18.9" E: 140° 34' 40.6"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminozawa (About 30km West/North/West)	2011/4/21 12:39	3.2 ^{*2}	N: 37° 30' 28.7" E: 140° 42' 08.7"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamidatsuri Ushirota (About 35km West/North/West)	2011/4/21 12:56	0.2 ^{*2}	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamitsurushi Suichu-ushi (About 35km West/North/West)	2011/4/21 13:06	0.5 ^{*2}	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About 30km West/North/West)	2011/4/21 9:51	10.5 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About 30km North/West)	2011/4/21 10:16	24.0 ^{*2}	N: 37° 35' 42.0" E: 140° 14' 14.5"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (About 30km North/West)	2011/4/21 10:37	13.5 ^{*2}	N: 37° 36' 34.6" E: 140° 45' 09.1"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Takouki (About 30km North/West)	2011/4/21 11:46	5.0 ^{*2}	N: 37° 45' 06.7" E: 140° 41' 29.2"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Onukuri (About 40km North/West)	2011/4/21 9:29	3.4 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hijizawa (About 50km North/West)	2011/4/21 9:59	3.8 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [38] Iwaki City Yetaidura town Shirayasu Hobita (About 35km South)	2011/4/21 11:44	1.0 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminami (About 45km North)	2011/4/21 10:33	0.6 ^{*2}	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Newashirose * (About 25km South)	2011/4/21 12:29	1.7 ^{*2}	N: 37° 12' 32.4" E: 140° 57' 08.2"	20110323 確認	No Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Newashirose * (About 25km South)	2011/4/21 8:37	0.9 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaranaki (About 30km South)	2011/4/21 12:13	1.4 ^{*2}	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaranaki (About 30km South)	2011/4/21 9:13	0.8 ^{*2}	N: 37° 45' 52.7" E: 140° 51' 47.1"	20110402 確認	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yetaidura town (About 35km South)	2011/4/21 12:01	1.7 ^{*2}	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	No Rain	MEXT
Reading Point [73] Iwaki city Yetaidura town (About 35km South)	2011/4/21 9:30	0.5 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Orawa town Takahashi (About 35km South)	2011/4/21 11:19	0.5 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [74] Iwaki city Orawa town Takahashi (About 35km South)	2011/4/21 9:50	0.3 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchioumimayama town (About 45km South)	2011/4/21 10:58	1.3 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point [75] Iwaki city Uchioumimayama town (About 45km South)	2011/4/21 7:30	0.2 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawuchi village Kamikawuchi Hayawata * (About 20km South/West)	2011/4/21 10:58	0.6 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawuchi village Kamikawuchi Hayawata * (About 20km South/West)	2011/4/21 10:41	0.6 ^{*2}	N: 37° 48' 25.7" E: 140° 48' 25.7"	20110402 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Orawa town Kamiozawa (About 25km South/West)	2011/4/21 10:39	1.1 ^{*2}	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	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
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit: $\mu\text{Sv/h}$)	測定位置	測定位置 の備考	Weather	Reading by
Reading Point 【79】 Futaba county Namie town Shimotsubashi kenboku (About 20km North/West)	2011/4/21 11:09	11.5 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About 28km North)	2011/4/21 11:57	0.3 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【80】 Minami Soma city Haramachi ward Takami town (About 28km North)	2011/4/21 7:50	0.1 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 Futaba county Namie town About Kunuridaira (About 10km North/West)	2011/4/21 11:30	43.0 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【84】 Iwaki city Miwa-town Saijo (About 40km South/West)	2011/4/21 10:10	0.7 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【85】 Fukushima city Arai Harajuku (About 60km North/West)	2011/4/21 6:00	0.2 *2	N: 37° 42' 45.0" E: 140° 22' 59.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【86】 Koriyama city Otsuki town Chomonbayashi (About 55km West)	2011/4/21 6:00	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【87】 Futaba county Kawachi village Kamikawachi Haranouchi (About 30km West/South/West)	2011/4/21 6:00	0.9 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【88】 Fukushima city Hkariwaka (About 55km West/North/West)	2011/4/20 17:00	1.4 *2	N: 37° 23' 57.0" E: 140° 19' 35.0"	20110330 確認	No Rain	Ministry of Defense
Reading Point 【89】 Koriyama city Toyota town (About 40km West)	2011/4/20 17:00	1.7 *2	N: 37° 23' 48.0" E: 140° 21' 50.7"	20110404 確認	No Rain	Ministry of Defense
Reading Point 【101】 Date city Ryozan town Oishi aza Minowa (About 55km North/West)	2011/4/21 9:29	0.6 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	MEXT
Reading Point 【103】 Minami Soma city Haramachi ward taka aza Mamasawauchi (About 20km North)	2011/4/21 12:16	0.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【104】 Futaba county Ketaura village Oza Ochiai aza Ochiai (About 25km West/North/West)	2011/4/21 12:20	1.8 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【105】 Tamura city Miyakoji town Furumichi aza Teranomae (About 20km West)	2011/4/21 11:00	0.2 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【106】 Iwaki city Kawamae town Ojiri aza Syokangoya (About 30km South/West)	2011/4/21 10:15	0.3 *2	N: 37° 41' 12.7" E: 140° 33' 29.3"	20110330 確認	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【107】 Minami Soma city Haramachi ward Baba aza Nakouchi (About 25km North/North/West)	2011/4/21 13:21	1.9 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT
Reading Point 【108】 Minami Soma city Haramachi ward Obara Dabata (About 30km North/North/West)	2011/4/21 13:41	2.6 *2	N: 37° 33' 03.2" E: 140° 44' 25.0"	20110330 確認	No Rain	MEXT

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