



MEXT

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

Monitoring of environmental radioactivity

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March 26, 2011

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

As of 10:00 March 26, 2011

Ministry of Education, Culture, Sports, Science and Technology
(MEXT)1. Monitoring Outputs by MEXT *Boldface and underlined readings are new.

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point 【2】 (about 55Km Northwest)	2011/3/25 17:33	6.9 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【2】 (about 55Km Northwest)	2011/3/25 10:01	5.4 * ²	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (about 45Km Northwest)	2011/3/25 17:06	7.5 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (about 45Km Northwest)	2011/3/25 10:38	7.0 * ²	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【4】 (about 50Km Northwest)	2011/3/25 9:33	2.3 * ²	No rain	MEXT
Reading Point 【5】 (about 45Km North)	2011/3/25 11:18	2.7 * ²	No rain	MEXT
Reading Point 【6】 (about 45Km North)	2011/3/25 12:16	3.7 * ²	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【7】 (about 45Km North)	2011/3/25 12:29	3.2 * ²	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【10】 (about 40Km Northwest)	2011/3/25 9:55	2.0 * ²	No rain	MEXT
Reading Point 【11】 (about 40Km Northwest)	2011/3/25 10:06	2.8 * ²	No rain	MEXT
Reading Point 【12】 (about 40Km West)	2011/3/25 11:29	0.5 * ²	No rain	MEXT
Reading Point 【13】 (about 40Km West)	2011/3/25 11:46	0.8 * ²	No rain	MEXT
Reading Point 【14】 (about 35Km West)	2011/3/25 11:56	0.9 * ²	No rain	MEXT
Reading Point 【15】 (about 35Km West)	2011/3/25 12:08	2.1 * ²	No rain	MEXT

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	Weather	Reading by
Reading Point [20] (about 45Km Northwest)	2011/3/25 10:31	1.4 *2	No rain	MEXT
Reading Point [21] (about 30Km WestNorthwest)	2011/3/25 10:57	7.4 *2	No rain	MEXT
Reading Point [22] (about 30Km WestNorthwest)	2011/3/25 10:50	1.0 *2	No rain	MEXT
Reading Point [23] (about 30Km WestNorthwest)	2011/3/25 10:40	1.8 *2	No rain	MEXT
Reading Point [31] (about 30Km WestNorthwest)	2011/3/25 14:14	30.5 *2	Rain	MEXT
Reading Point [31] (about 30Km WestNorthwest)	2011/3/25 11:41	22.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] (about 30Km Northwest)	2011/3/25 15:02	63.5 *2	Rain	MEXT
Reading Point [32] (about 30Km Northwest)	2011/3/25 12:00	65.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] (about 30Km Northwest)	2011/3/25 15:28	25.0 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] (about 30Km Northwest)	2011/3/25 14:43	27.0 *2	Rain	MEXT
Reading Point [33] (about 30Km Northwest)	2011/3/25 14:28	24.0 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] (about 30Km Northwest)	2011/3/25 13:28	27.0 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] (about 30Km Northwest)	2011/3/25 12:28	27.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] (about 30Km Northwest)	2011/3/25 13:15	10.6 *2	Rain	MEXT
Reading Point [35] (about 35Km Northwest)	2011/3/25 13:54	2.0 *2	Rain	MEXT
Reading Point [36] (about 40Km Northwest)	2011/3/25 11:00	7.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] (about 20Km West)	2011/3/25 13:35	1.8 *2	Rain	Kansai Electric Power Co., Inc.
Reading Point [41] (about 20Km West)	2011/3/25 10:28	1.6 *2	No rain	Kansai Electric Power Co., Inc.

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	Weather	Reading by
Reading Point 【42】 (about 30Km West)	2011/3/25 13:42	1.9 *2	Rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【42】 (about 30Km West)	2011/3/25 10:01	1.9 *2	No rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【42】 (about 30Km West)	2011/3/24 14:00	2.1 *2	No rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【42】 (about 30Km West)	2011/3/24 10:35	2.1 *2	No rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【42】 (about 30Km West)	2011/3/23 13:15	2.8 *2	Rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【42】 (about 30Km West)	2011/3/23 10:15	2.8 *2	Rain	ansai Electric Power Co., Inc.*Chugoku Electric Power Co., Inc.
Reading Point 【43】 (about 20Km SouthWest)	2011/3/25 14:50	0.9 *2	No rain	JNFL(Japan Nuclear Fuel Ltd.)
Reading Point 【43】 (about 20Km SouthWest)	2011/3/25 10:50	0.9 *2	No rain	JNFL(Japan Nuclear Fuel Ltd.)
Reading Point 【44】 (about 30Km South)	2011/3/25 13:33	4.0 *2	No rain	Shikoku Electric Power Co., Inc.
Reading Point 【44】 (about 30Km South)	2011/3/25 10:24	4.4 *2	No rain	Shikoku Electric Power Co., Inc.
Reading Point 【45】 (about 20Km South)	2011/3/25 13:15	2.9 *2	No rain	Kyusyu Electric Power Co., Inc.
Reading Point 【45】 (about 20Km South)	2011/3/25 10:15	3.5 *2	No rain	Kyusyu Electric Power Co., Inc.
Reading Point 【46】 (about 20Km Northwest)	2011/3/25 14:30	12.0 *2	Rain	CHUBU Electric Power Co., Inc.
Reading Point 【46】 (about 20Km Northwest)	2011/3/25 11:25	12.0 *2	No rain	CHUBU Electric Power Co., Inc.
Reading Point 【51】 (about 40Km SouthWest)	2011/3/25 15:22	0.3 *3	No rain	Fukushima Pref
Reading Point 【51】 (about 40Km SouthWest)	2011/3/25 11:23	0.4 *3	No rain	Fukushima Pref
Reading Point 【52】 (about 40Km West)	2011/3/25 15:57	0.5 *3	Rain	Fukushima Pref
Reading Point 【52】 (about 40Km West)	2011/3/25 13:22	0.3 *3	Rain	Fukushima Pref

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

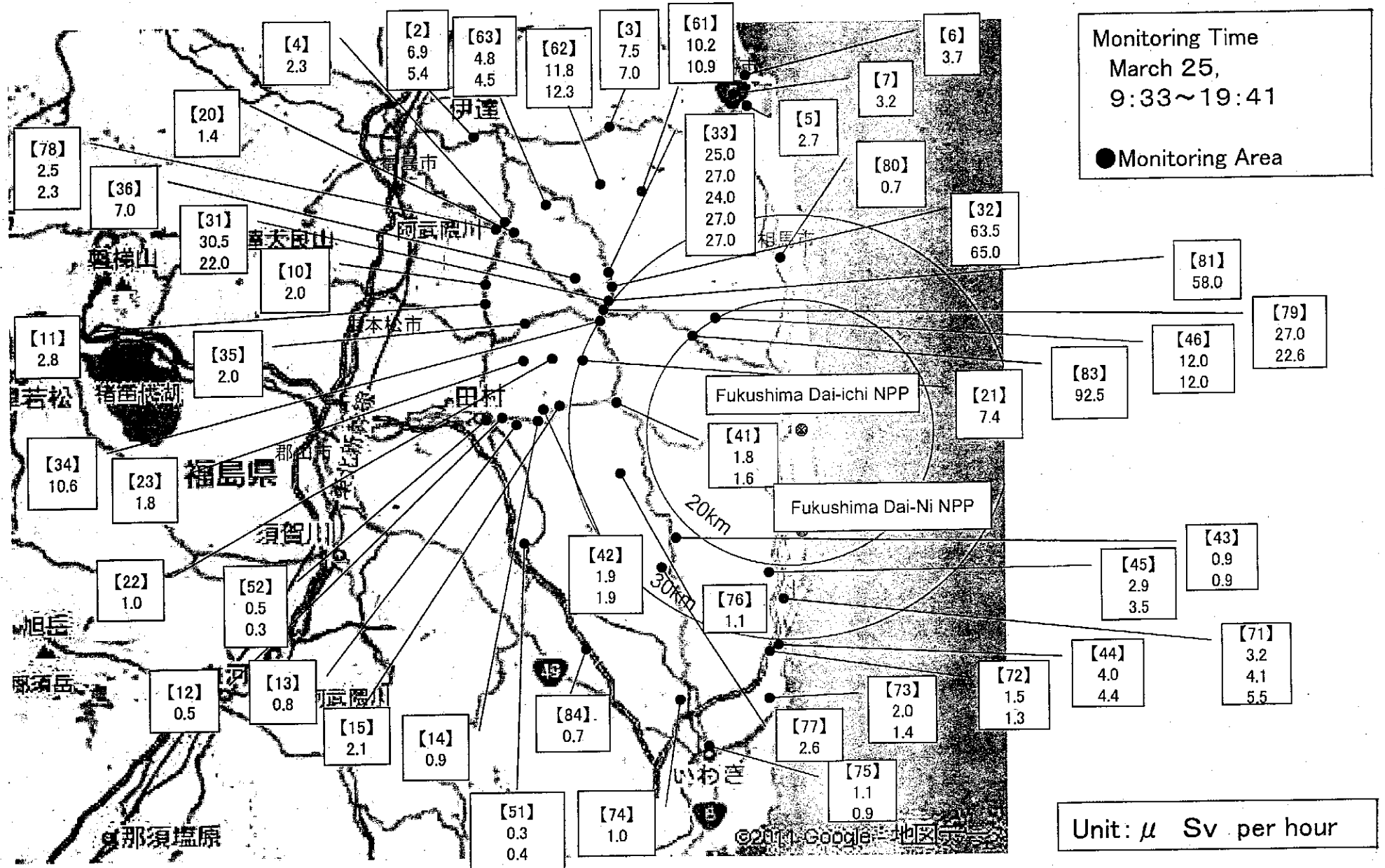
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv/h}$)	Weather	Reading by
Reading Point [61] (about 40Km Northwest)	2011/3/25 18:16	10.2 ^{*3}	Rain	Fukushima Pref
Reading Point [61] (about 40Km Northwest)	2011/3/25 13:33	10.9 ^{*3}	Rain	Fukushima Pref
Reading Point [62] (about 40Km Northwest)	2011/3/25 18:29	11.8 ^{*3}	Rain	Fukushima Pref
Reading Point [62] (about 40Km Northwest)	2011/3/25 13:24	12.3 ^{*3}	Rain	Fukushima Pref
Reading Point [63] (about 45Km Northwest)	2011/3/25 18:44	4.8 ^{*3}	Rain	Fukushima Pref
Reading Point [63] (about 45Km Northwest)	2011/3/25 12:00	4.5 ^{*3}	No rain	Fukushima Pref
Reading Point [71] (about 25Km South)	2011/3/25 18:07	3.2 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [71] (about 25Km South)	2011/3/25 15:00	4.1 ^{*2}	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] (about 25Km South)	2011/3/25 9:03	5.5 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [72] (about 30Km South)	2011/3/25 18:40	1.5 ^{*2}	Rain	Police (counter NBC operations unit)
Reading Point [72] (about 30Km South)	2011/3/25 9:32	1.3 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [73] (about 35Km South)	2011/3/25 19:00	2.0 ^{*2}	Rain	Police (counter NBC operations unit)
Reading Point [73] (about 35Km South)	2011/3/25 9:52	1.4 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [74] (about 35Km South)	2011/3/25 10:31	1.0 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [75] (about 45Km South)	2011/3/25 19:41	1.1 ^{*2}	Rain	Police (counter NBC operations unit)
Reading Point [75] (about 45Km South)	2011/3/25 7:30	0.9 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [76] (about 25Km SouthWest)	2011/3/25 16:00	1.1 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [77] (about 25Km SouthWest)	2011/3/25 16:20	2.6 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [78] (about 45Km Northwest)	2011/3/25 12:08	2.5 ^{*2}	No rain	Police (counter NBC operations unit)
Reading Point [78] (about 45Km Northwest)	2011/3/25 7:56	2.3 ^{*2}	No rain	Police (counter NBC operations unit)

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

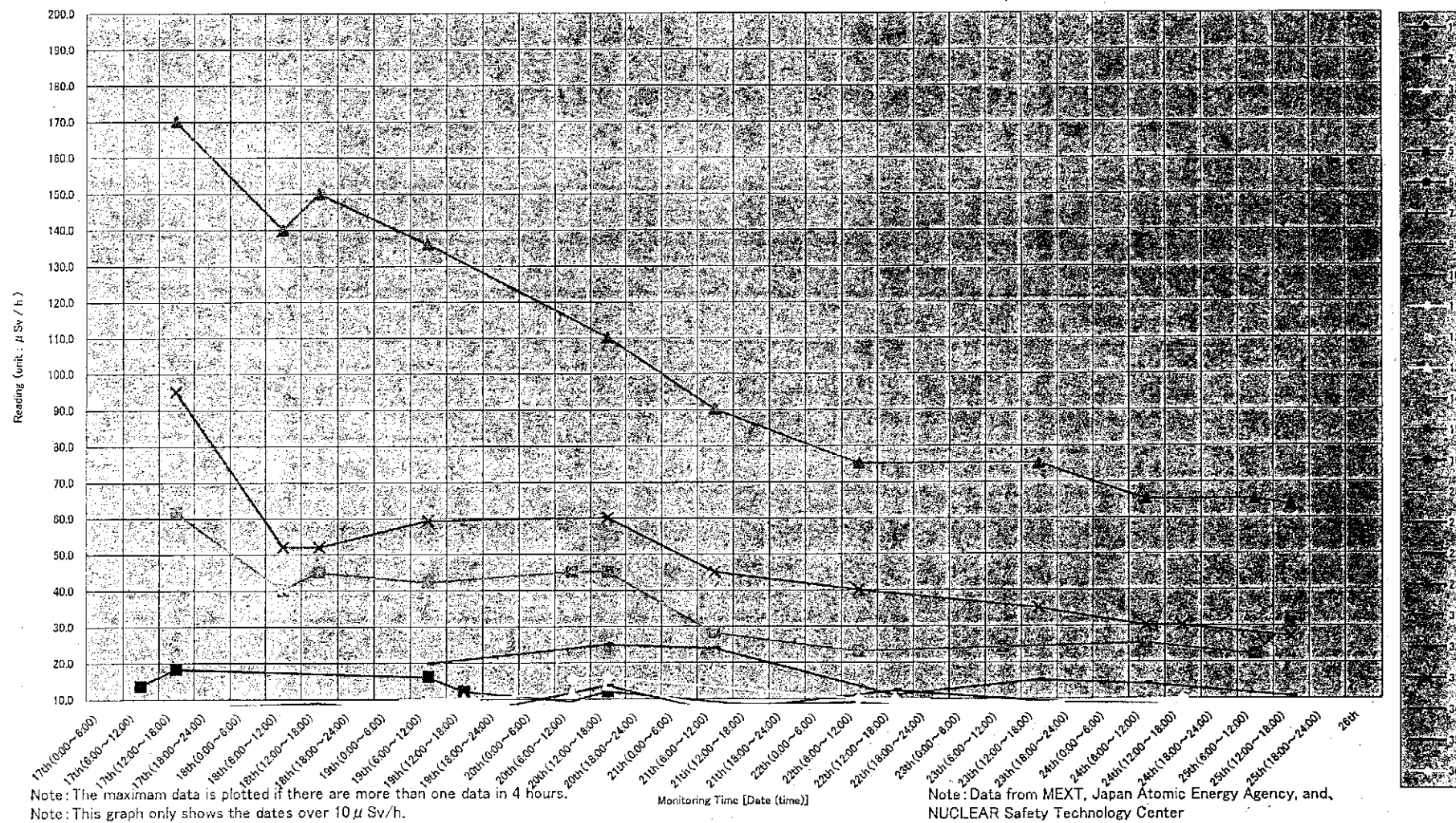
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point 【79】 (about 30Km Northwest)	2011/3/25 13:24	27.0 *2	Rain	MEXT
Reading Point 【79】 (about 30Km Northwest)	2011/3/25 8:48	22.6 *2	No rain	Police (counter NBC operations unit)
Reading Point 【80】 (about 25Km North)	2011/3/25 10:54	0.7 *2	No rain	Police (counter NBC operations unit)
Reading Point 【81】 (about 30Km WestNorthwest)	2011/3/25 8:35	58.0 *2	No rain	Police (counter NBC operations unit)
Reading Point 【83】 (about 20Km Northwest)	2011/3/25 9:00	92.5 *2	No rain	Police (counter NBC operations unit)
Reading Point 【84】 (about 40Km SouthWest)	2011/3/28 10:40	0.7 *2	No rain	JAEA (Japan Atomic Energy Agency)

2. Under construction, Reading by Ministry of Defense

Readings at Monitoring Post Out of Fukushima Dai-ichi NPP



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



Readings at Monitoring Post out of 20 km Zone of Fukushima Dai-ichi NPP By Vehicle-Borne

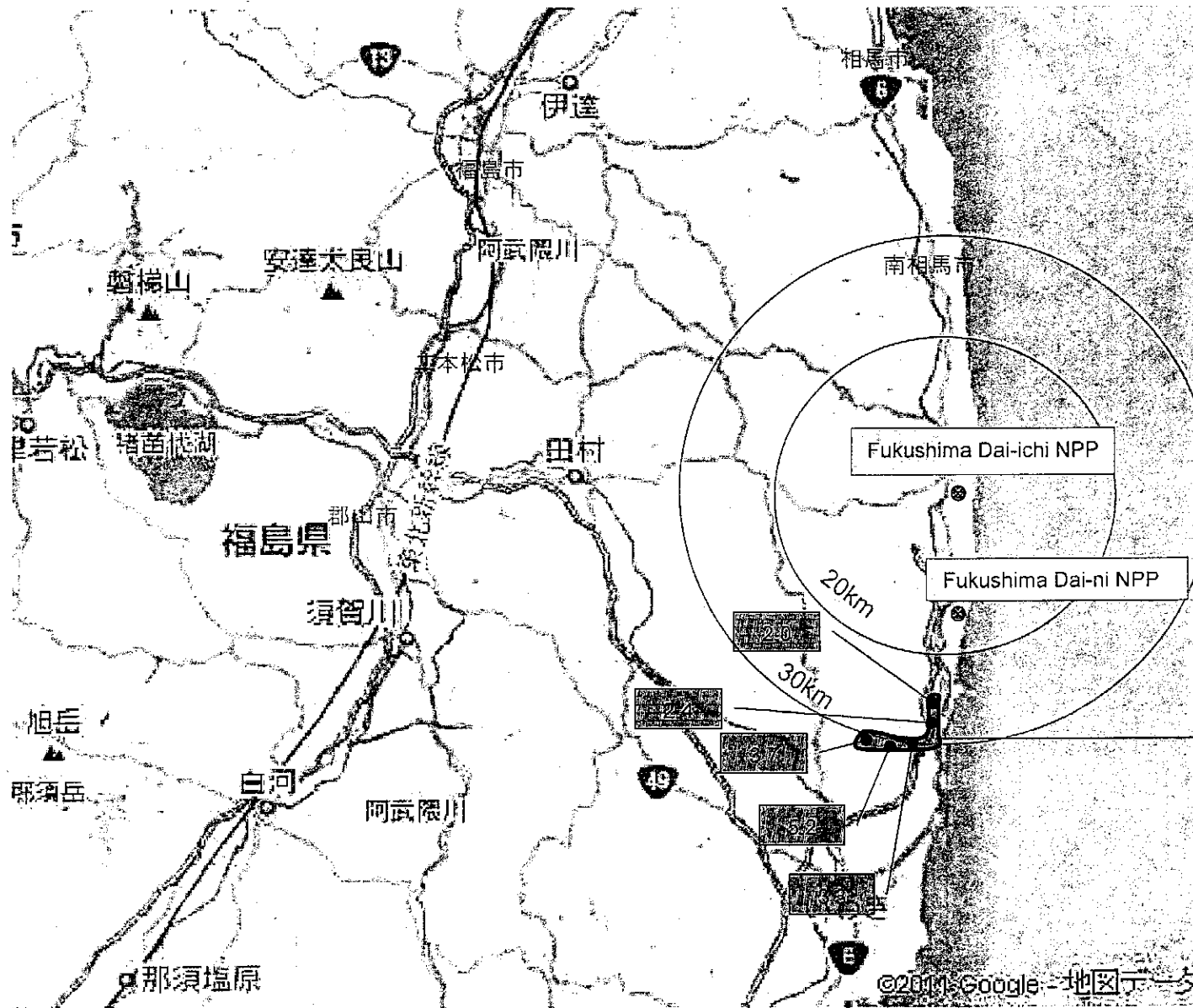
As of 10:00 March 26, 2011

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

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Monitoring Area [A] (about 24km South)	2011/3/25 12:03	3.7 *2	No rain	MEXT
Monitoring Area [A] (about 22km South)	2011/3/25 12:07	5.2 *2	No rain	MEXT
Monitoring Area [A] (about 24km South)	2011/3/25 12:10	3.3 *2	No rain	MEXT
Monitoring Area [A] (about 24km South)	2011/3/25 12:12	2.4 *2	No rain	MEXT
Monitoring Area [A] (about 24km South)	2011/3/25 12:15	2.0 *2	No rain	MEXT

Readings at Monitoring Post out of Fukushima Dai-ichi NPP By Vehicle-Borne Survey



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

March 25, 2011

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

1. Radioactivity Concentration Undersea

Sampling Point	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/L) ^{※3}
Sampling Point 1 at Sea Area 1※1	2011/3/24 8:07	¹³¹ I	22.3
		¹³⁷ Cs	15.1
Sampling Point2 at Sea Area 1	2011/3/24 9:09	¹³¹ I	16.9
		¹³⁷ Cs	8.32
Sampling Point3 at Sea Area 1	2011/3/24 10:00	¹³¹ I	57.4
		¹³⁷ Cs	26.1
Sampling Point4 at Sea Area 1	2011/3/24 11:00	¹³¹ I	59.1
		¹³⁷ Cs	16.0
Sampling Point 1 at Sea Area 2※2	2011/3/24 11:48	¹³¹ I	40.5
		¹³⁷ Cs	11.1
Sampling Point2 at Sea Area 2	2011/3/24 12:35	¹³¹ I	36.2
		¹³⁷ Cs	16.9
Sampling Point3 at Sea Area 2	2011/3/24 13:24	¹³¹ I	33.4
		¹³⁷ Cs	12.3
Sampling Point4 at Sea Area 2	2011/3/24 14:18	¹³¹ I	37.5
		¹³⁷ Cs	13.4

※1 Sea Area 1: offshore of Fukushima Dai-ichi NPP

※2 Sea Area 2: offshore of Fukushima Dai-ni NPP

2. Reading of Over the Sea

Sampling Point	Sampling Time and Date	Reading (μSv/h)	Weather
Sampling Point 1 at Sea Area 1	2011/3/24 8:07	0.080	No rain
Sampling Point 2 at Sea Area 1	2011/3/24 9:09	0.080	No rain
Sampling Point3 at Sea Area 1	2011/3/24 10:00	0.060	No rain
Sampling Point4 at Sea Area 1	2011/3/24 11:00	0.046	No rain
Sampling Point 1 at Sea Area 2	2011/3/24 11:48	0.055	No rain
Sampling Point2 at Sea Area 2	2011/3/24 12:35	0.080	No rain
Sampling Point3 at Sea Area 2	2011/3/24 13:24	0.060	No rain
Sampling Point4 at Sea Area 2	2011/3/24 14:18	0.059	No rain

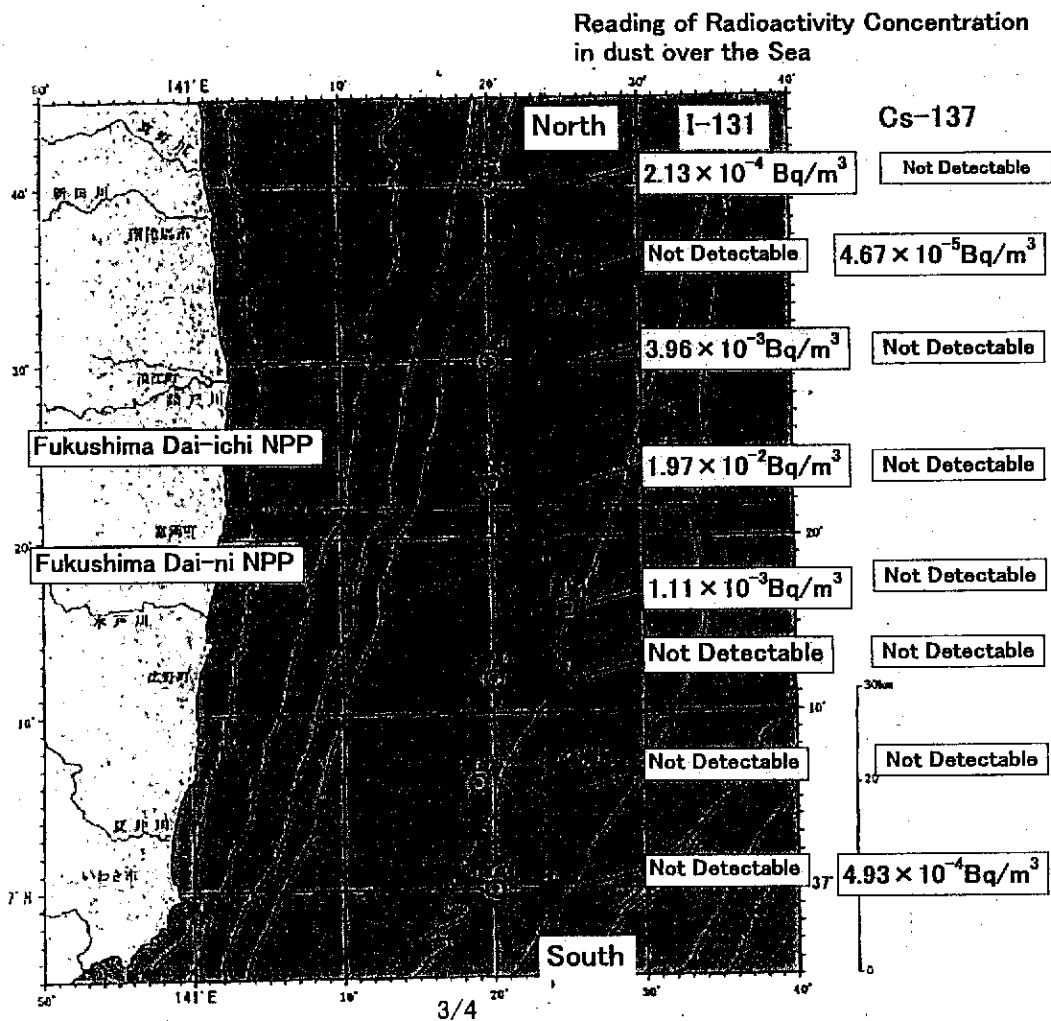
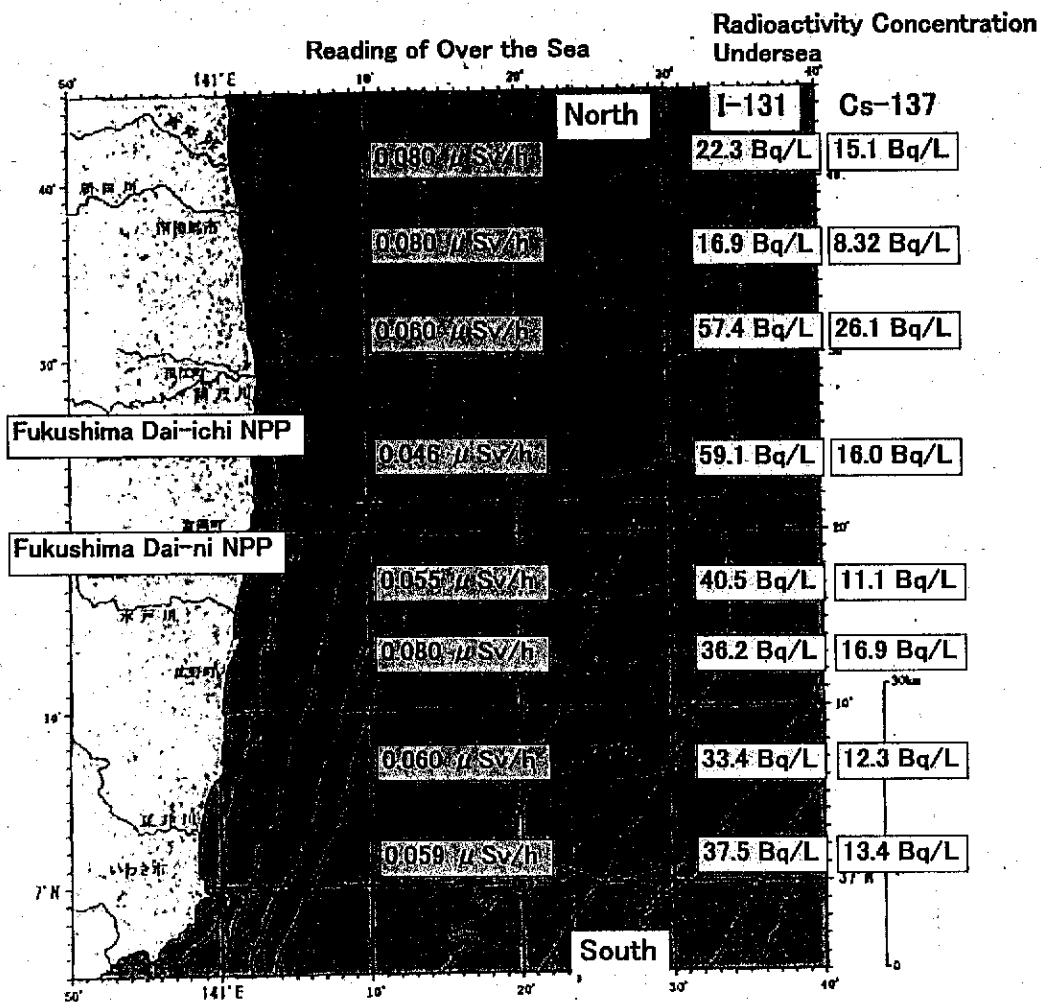
※ Type of detector : CsI(Tl) scintillation detector (PDF-101, ALOKA)

3. Reading of Radioactivity Concentration in dust over the Sea

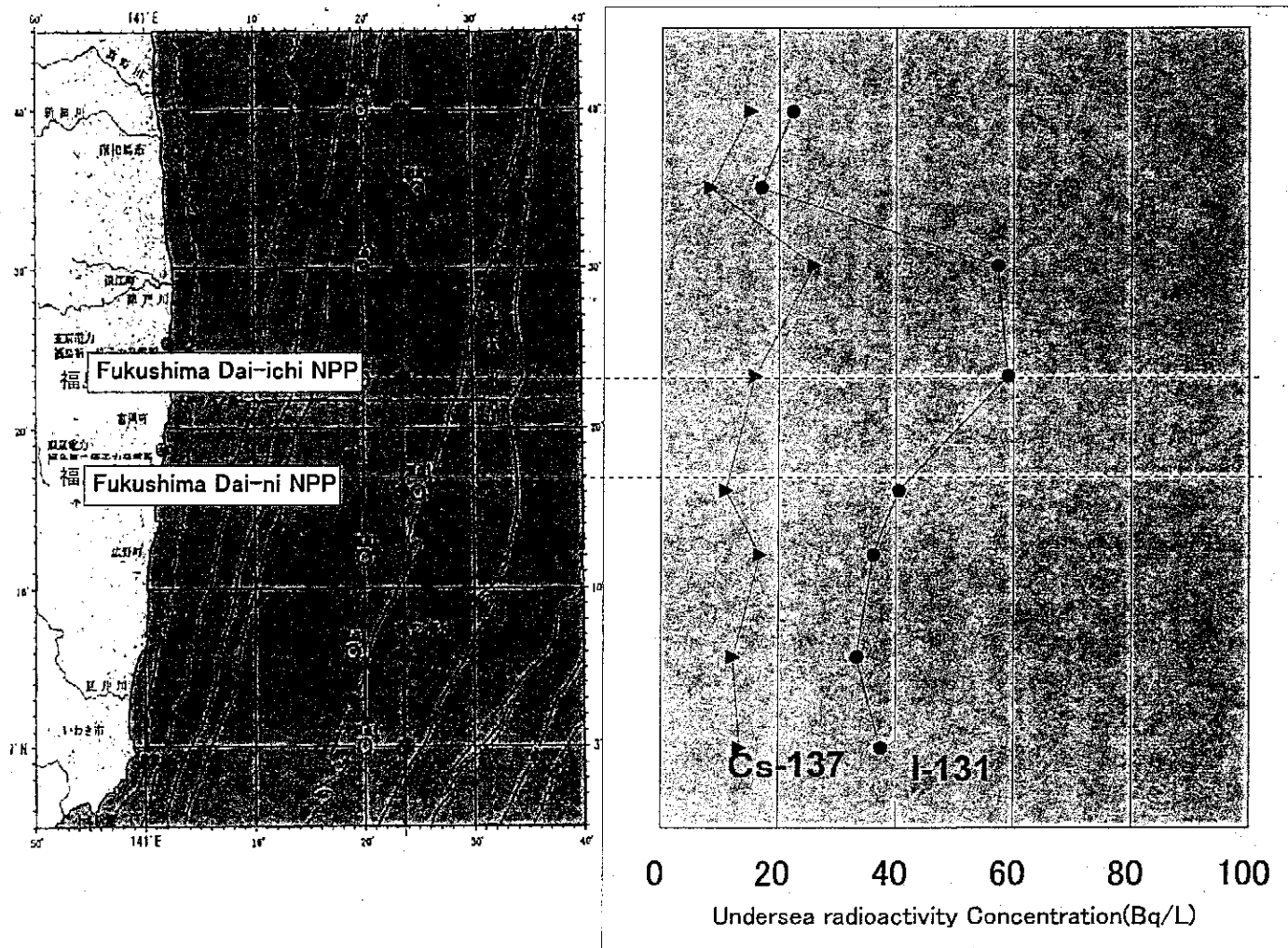
Sampling Point	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/m ³) ^{*2}
Sampling Point 1 at Sea Area 1	2011/3/24 8:07	¹³¹ I	0.000213
		¹³⁷ Cs	Not Detectable
Sampling Point 2 at Sea Area 1	2011/3/24 9:09	¹³¹ I	Not Detectable
		¹³⁷ Cs	0.0000467
Sampling Point3 at Sea Area 1	2011/3/24 10:00	¹³¹ I	0.00396
		¹³⁷ Cs	Not Detectable
Sampling Point4 at Sea Area 1	2011/3/24 11:00	¹³¹ I	0.0197
		¹³⁷ Cs	Not Detectable
Sampling Point 1 at Sea Area 2	2011/3/24 11:48	¹³¹ I	0.00111
		¹³⁷ Cs	Not Detectable
Sampling Point2 at Sea Area 2	2011/3/24 12:35	¹³¹ I	Not Detectable
		¹³⁷ Cs	Not Detectable
Sampling Point3 at Sea Area 2	2011/3/24 13:24	¹³¹ I	Not Detectable
		¹³⁷ Cs	Not Detectable
Sampling Point4 at Sea Area 2	2011/3/24 14:18	¹³¹ I	Not Detectable
		¹³⁷ Cs	0.000493

Each sampling point is indicated below

Sampling Point 1 at Sea Area 1	37° 39.8' N, 141° 24.3' E
Sampling Point 2 at Sea Area 1	37° 35.0' N, 141° 23.9' E
Sampling Point3 at Sea Area 1	37° 30.1' N, 141° 24.3' E
Sampling Point4 at Sea Area 1	37° 23.2' N, 141° 24.1' E
Sampling Point 1 at Sea Area 2	37° 16.1' N, 141° 23.8' E
Sampling Point2 at Sea Area 2	37° 12.1' N, 141° 23.9' E
Sampling Point3 at Sea Area 2	37° 05.7' N, 141° 24.0' E
Sampling Point4 at Sea Area 2	36° 59.9' N, 141° 23.8' E



Readings of Sea Area Monitoring March 25, 2011



文部科学省航空機モニタリング行動計画

平成23年3月25日

文 部 科 学 省

1. 文部科学省航空機モニタリング計画の目的

文部科学省としては、福島第一及び第二原子力発電所から空中に放出される放射性物質の状況について確認するため、独立行政法人宇宙航空研究開発機構（JAXA）に協力を依頼し、JAXAが所有する小型機に放射線測定器を搭載し、施設上空のモニタリングを実施。

2. 文部科学省航空モニタリング行動計画

放出される放射性物質の状況を面的に確認するため、測定時の風向き等を考慮し、施設上空における空間線量率の測定を実施する。

○測定実施日：3月25日 正午～午後3時頃

※準備状況、天候によって実施時間が変わります。

○測定機：小型機（ビーチクラフト式65型）

○測定高度：500メートル程度（地上高度）

○速度：時速200キロメートル程度

○測定場所：福島第一原子力発電所の30km 境界地点を含み、風向きに対して垂直に測定できるような環境で飛行しながら、空間線量率の測定を実施。

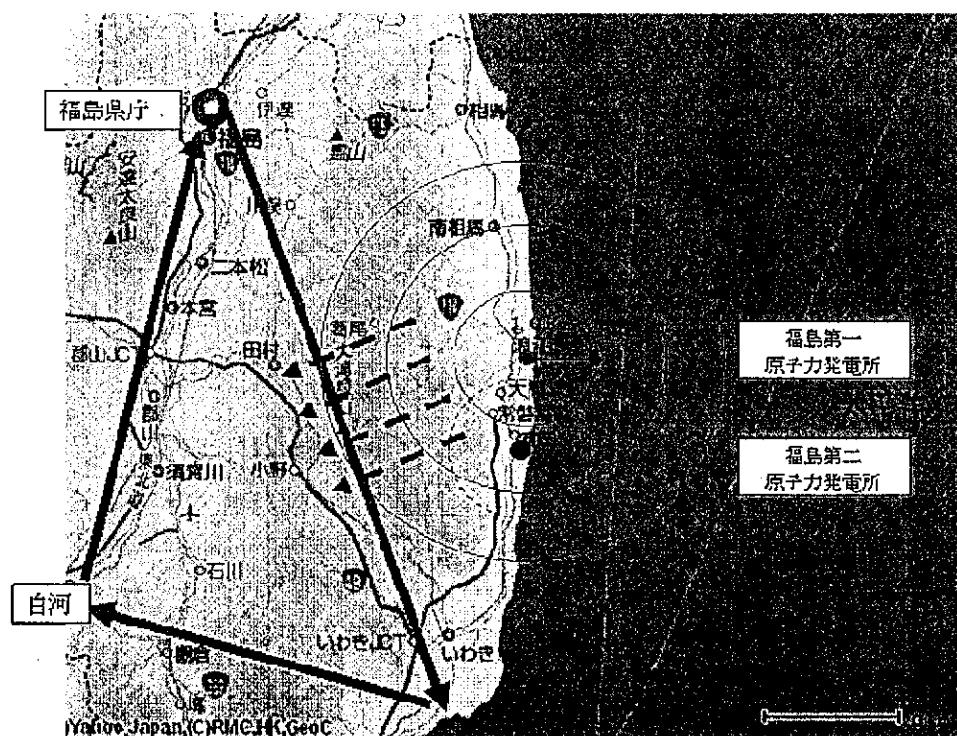
3. モニタリング実施者

文部科学省においては、空中におけるモニタリング技術に知見を有する（財）原子力安全技術センターに協力をお願いし、空中における線量率等の測定を実施。

文部科学省航空機モニタリング行動計画

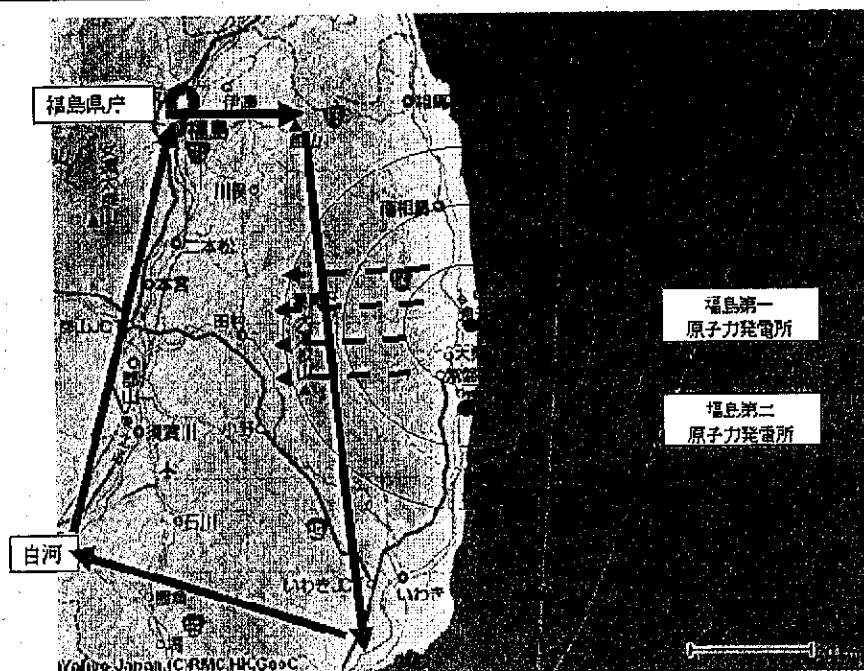
飛行経路としては、県庁を起点に、福島第一原子力発電所の30km境界地点を含み、風に対して垂直に測定できるような環境で飛行しながら、空間線量率等の測定を実施。飛行開始時点で、福島第一原子力発電所周辺の風向きによって、以下の1から3の飛行経路を決定。

① モニタリング行動計画案（北東の風の場合）



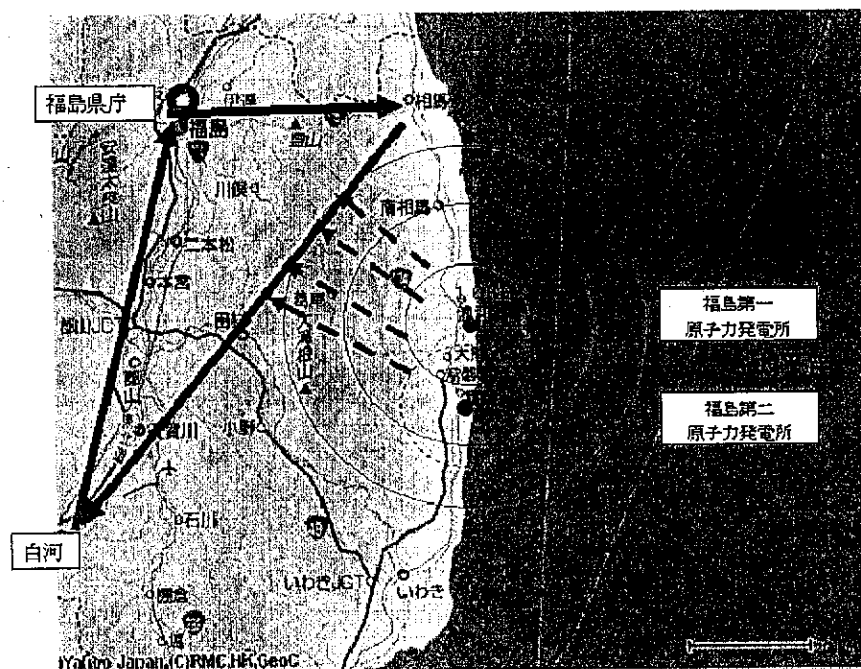
※実際の飛行においては、福島第一原子力発電所から30kmの範囲に入らないように飛行します。

② モニタリング行動計画案（東風の場合）



※実際の飛行においては、福島第一原子力発電所から30 kmの範囲に入らないように飛行します。

③ モニタリング行動計画案（南東の風の場合）



※実際の飛行においては、福島第一原子力発電所から30 kmの範囲に入らないように飛行します。

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

March 26, 2011

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

1. Measurement environment

- Time and Date: from March 25th 11:32 to March 25th 14:25
- Weather: Above Fukushima city : snow/sleet, southeasterly wind
- Flight condition: Average Flight Altitude during monitoring 1,650m
Average Flight Speed 260Km/h

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

Main Reading Point	City	Latitude longitude	Altitude above sea level (m)	Monitoring Time	Readings(μ Sv/h)
【1】	Shirakawa (Fukushima Prefecture) ※outward path	37° 06.4'N 140° 09.8'E	2098	12:12	0.0275
【2】	Kooriyama (Fukushima Prefecture)	37° 21.0'N 140° 17.7'E	1805	12:18	0.0315
【3】	Fukushima (Fukushima Prefecture)	37° 37.6'N 140° 27.4'E	1485	12:25	0.0281
【4】	Shirakawa (Fukushima Prefecture) ※return path	37° 06.5'N 140° 10.3'E	1071	12:57	0.0234

※1: Route of Flight

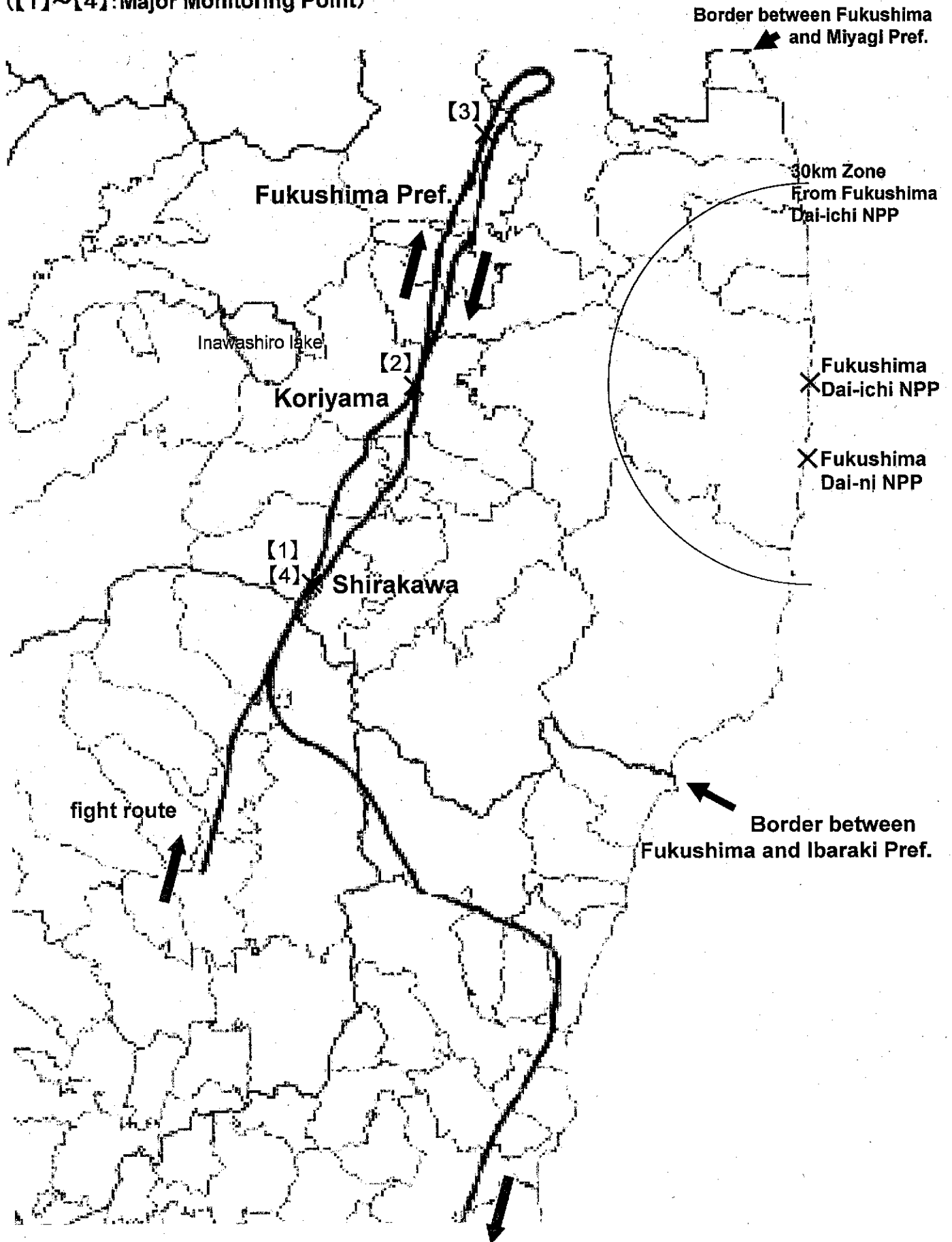
Base at Chofu→Utsunomiya→Nasushiobara→Shirakawa→Fukushima city→Shirakawa→West area of Iwaki city→Base at Hyakuri (Ibaraki)→Chofu

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

(reference)

Flight route of airborne monitoring on 25, March out of Fukushima Dai-ichi NPP

([1]~[4]:Major Monitoring Point)



Readings of dust sampling (1/2)



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

As of 10:00 March 26, 2011

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

Sampling Point	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/m3)	Reading (μ Sv/h)	Monitoring Point by monitoring
【1-1】(about45kmNorthWest)	3/23	¹³¹ I	4.0	5.5 μ Sv/h	【3】
	10:45~10:55	¹³⁷ Cs	1.2		
【1-7】(about45kmNorth) 1st	3/25	¹³¹ I	3.5	3.2 μ Sv/h	【7】
	12:58~13:09	¹³⁷ Cs	<0.99		
【1-7】(about45kmNorth) 2st	3/25	¹³¹ I	4.3	3.2 μ Sv/h	【7】
	13:58~14:09	¹³⁷ Cs	1.6		
【1-7】(about45kmNorth) 3st	3/25	¹³¹ I	15	3.2 μ Sv/h	【7】
	14:57~15:08	¹³⁷ Cs	<0.98		
【1-7】(about45kmNorth) 4st	3/25	¹³¹ I	22	3.2 μ Sv/h	【7】
	15:58~16:09	¹³⁷ Cs	1.1		
【1-2】(about40kmNorthWest)	3/23	¹³¹ I	5.2	9.0 μ Sv/h	【36】
	10:50~11:10	¹³⁷ Cs	<1.2		
【1-3】(about30kmWestNorthWest)	3/23	¹³¹ I	8	9.4 μ Sv/h	【21】
	13:54~14:17	¹³⁷ Cs	<1.4		
【1-4】(about35kmWest)	3/23	¹³¹ I	2.8	2.3 μ Sv/h	【15】
	12:40~13:02	¹³⁷ Cs	<1.1		
【1-4】(about35kmWest) 1st	3/24	¹³¹ I	3.1	2.0 μ Sv/h	【15】
	10:58~11:09	¹³⁷ Cs	<0.99		
【1-4】(about35kmWest) 2st	3/24	¹³¹ I	2.4	2.8 μ Sv/h	【15】
	11:58~12:09	¹³⁷ Cs	1.3		
【1-4】(about35kmWest) 3st	3/24	¹³¹ I	2.5	2.5 μ Sv/h	【15】
	12:58~13:09	¹³⁷ Cs	<1.2		
【1-4】(about35kmWest) 4st	3/24	¹³¹ I	2.2	2.2 μ Sv/h	【15】
	13:58~14:09	¹³⁷ Cs	1.6		
【1-4】(about35kmWest) 5st	3/24	¹³¹ I	2.8	2.5 μ Sv/h	【15】
	14:58~15:09	¹³⁷ Cs	<1.2		
【1-4】(about35kmWest) 6st	3/24	¹³¹ I	2.1	2.2 μ Sv/h	【15】
	15:58~16:09	¹³⁷ Cs	<1.0		
【1-5】(about25kmSourth) Vehicle-Borne Survey 1st	3/23	¹³¹ I	530.0	5.5~14.0 μ Sv/h	【71】
	13:15~13:58	¹³⁷ Cs	6.6		
【1-5】(about25kmSourth) Vehicle-Borne Survey 2nd	3/23	¹³¹ I	180	5.5~14.0 μ Sv/h	【71】
	14:30~15:10	¹³⁷ Cs	2.3		
【1-5】(about25kmSourth) Vehicle-Borne Survey 3rd	3/23	¹³¹ I	110	5.5~14.0 μ Sv/h	【71】
	15:20~15:59	¹³⁷ Cs	2.1		
【1-5】(about25kmSourth) Vehicle-Borne Survey 1st	3/24	¹³¹ I	5.9	5.6 μ Sv/h	【71】
	10:06~10:44	¹³⁷ Cs	<0.66		【71】
【1-5】(about25kmSourth) Vehicle-Borne Survey 2nd	3/24	¹³¹ I	9		
	10:53~11:33	¹³⁷ Cs	<0.71		【71】
【1-5】(about25kmSourth) Vehicle-Borne Survey 3rd	3/24	¹³¹ I	12		
	11:44~12:26	¹³⁷ Cs	1.1		
【1-5】(about25kmSourth) 1st	3/25	¹³¹ I	23		2.0 μ Sv/h
	13:12~13:42	¹³⁷ Cs	1.4		
【1-5】(about25kmSourth) 2st	3/25	¹³¹ I	19	2.8 μ Sv/h	【71】
	14:12~14:42	¹³⁷ Cs	1.3		
【1-5】(about25kmSourth) 3st	3/25	¹³¹ I	24	2.5 μ Sv/h	【71】
	15:12~15:42	¹³⁷ Cs	2.5		
【1-5】(about25kmSourth) 4st	3/25	¹³¹ I	10	2.2 μ Sv/h	【71】
	16:12~16:42	¹³⁷ Cs	1.3		
【1-5】(about25kmSourth) Vehicle-Borne Survey	3/25	¹³¹ I	43	4.1~5.5 μ Sv/h	【71】
	11:51~12:38	¹³⁷ Cs	2		
【3-1】(about30kmNorthWest) 1st	3/24	¹³¹ I	43	30.0 μ Sv/h	【33】
	11:20~11:41	¹³⁷ Cs	2		
【3-1】(about30kmNorthWest) 2st	3/24	¹³¹ I	3.3	30.0 μ Sv/h	【33】
	12:20~12:40	¹³⁷ Cs	<0.98		
【3-1】(about30kmNorthWest) 3st	3/24	¹³¹ I	3.8	30.0 μ Sv/h	【33】
	13:20~13:42	¹³⁷ Cs	<1.2		
【3-1】(about30kmNorthWest) 4st	3/24	¹³¹ I	3.8	30.0 μ Sv/h	【33】
	14:20~14:42	¹³⁷ Cs	1.5		
【3-1】(about30kmNorthWest) 5st	3/24	¹³¹ I	3.3	30.0 μ Sv/h	【33】
	15:20~15:42	¹³⁷ Cs	1.7		

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

Readings of dust sampling(2/2)



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

Sampling Point	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/m3)	Reading (μSv/h)
【1】(about 60Km Northwest)	3/19	¹³¹ I	1.22	7.2
	18:30~18:50	¹³⁷ Cs	ND	
	3/20	¹³¹ I	203	5.0
	18:30~18:50	¹³⁷ Cs	32.20	
	3/21	¹³¹ I	2.50	4.5
	18:30~18:50	¹³⁷ Cs	ND	
【2-5】(about 40Km Southwest)	3/20	¹³¹ I	24.00	0.6
	13:57~14:17	¹³⁷ Cs	1.75	
	3/21	¹³¹ I	2.69	0.5
	13:37~13:57	¹³⁷ Cs	ND	
	3/22	¹³¹ I	6.29	0.4
	12:32~12:52	¹³⁷ Cs	ND	
【2-6】(about 45km South)	3/20	¹³¹ I	6.89	0.6
	15:25~15:45	¹³⁷ Cs	ND	
	3/21	¹³¹ I	28.90	1.5
	15:00~15:20	¹³⁷ Cs	ND	
	3/22	¹³¹ I	17.00	0.6
	14:00~14:20	¹³⁷ Cs	ND	
【2-3】(about 40km West)	3/21	¹³¹ I	3.74	0.9
	12:30~12:50	¹³⁷ Cs	ND	
	3/22	¹³¹ I	3.92	2.2
	11:32~11:52	¹³⁷ Cs	ND	
【2-1】(about 40Km Northwest)	3/21	¹³¹ I	12.80	4.1
	13:00~13:20	¹³⁷ Cs	2.37	
	3/22	¹³¹ I	5.87	4.2
	12:26~12:46	¹³⁷ Cs	ND	
【2-4】(about 25Km North)	3/21	¹³¹ I	13.20	2.8
	14:20~14:40	¹³⁷ Cs	0.735	
	3/22	¹³¹ I	3.81	1.8
	13:35~13:55	¹³⁷ Cs	ND	
【2-2】(about 45Km Northwest)	3/22	¹³¹ I	10.50	3.4
	11:10~11:30	¹³⁷ Cs	ND	

The government requests Fukushima Prefecture to gain the readings above.

Readings of environmental monitoring samples



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

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/kg)
【2-1】(about 40km Northwest)	Iitate Village	inland water	pond water	3/19 11:36	¹³¹ I	2,450
	Iitate Village	inland water	pond water	3/19 11:36	¹³⁷ Cs	940
	Iitate Village	inland water	pond water	3/20 12:40	¹³¹ I	2,010
	Iitate Village	inland water	pond water	3/20 12:40	¹³⁷ Cs	437
	Iitate Village	inland water	pond water	3/21 12:35	¹³¹ I	1,720
	Iitate Village	inland water	pond water	3/21 12:35	¹³⁷ Cs	246
	Iitate Village	inland soil	soil	3/19 11:40	¹³¹ I	300,000
【2-2】(about 45km Northwest)	Iitate Village	inland soil	soil	3/19 11:40	¹³⁷ Cs	28,100
	Iitate Village	inland soil	soil	3/20 12:40	¹³¹ I	1,170,000
	Iitate Village	inland soil	soil	3/20 12:40	¹³⁷ Cs	163,000
	Iitate Village	inland water	pond water	3/22 12:00	¹³¹ I	1,330
	Iitate Village	inland water	pond water	3/22 12:00	¹³⁷ Cs	172
	Kawamata Town	inland soil	soil	3/18 11:45	¹³¹ I	84,300
	Kawamata Town	inland soil	soil	3/18 11:45	¹³⁷ Cs	14,200
【2-3】(about 40km West)	Kawamata Town	inland soil	soil	3/19 11:00	¹³¹ I	85,400
	Kawamata Town	inland soil	soil	3/19 11:00	¹³⁷ Cs	8,690
	Kawamata Town	inland soil	soil	3/20 12:04	¹³¹ I	151,000
	Kawamata Town	inland soil	soil	3/20 12:04	¹³⁷ Cs	15,100
	Tamura City	inland soil	soil	3/18 11:50	¹³¹ I	19,300
	Tamura City	inland soil	soil	3/18 11:50	¹³⁷ Cs	3,510
	Tamura City	inland soil	soil	3/19 11:35	¹³¹ I	6,970
【2-4】(about 25km North)	Tamura City	inland soil	soil	3/19 11:35	¹³⁷ Cs	1,260
	Tamura City	inland soil	soil	3/20 12:40	¹³¹ I	5,390
	Tamura City	inland soil	soil	3/20 12:40	¹³⁷ Cs	1,250
	Tamura City	inland soil	soil	3/21 12:30	¹³¹ I	3,000
	Tamura City	inland soil	soil	3/21 12:30	¹³⁷ Cs	390
	Minamisoma City	inland soil	soil	3/18 13:30	¹³¹ I	22,600
	Minamisoma City	inland soil	soil	3/18 13:30	¹³⁷ Cs	3,280
【2-5】(about 40km Southwest)	Minamisoma City	inland soil	soil	3/19 13:00	¹³¹ I	35,800
	Minamisoma City	inland soil	soil	3/19 13:00	¹³⁷ Cs	4,040
	Minamisoma City	inland soil	soil	3/20 14:30	¹³¹ I	35,800
	Minamisoma City	inland soil	soil	3/20 14:30	¹³⁷ Cs	4,850
	Ono Town	inland soil	soil	3/18 12:30	¹³¹ I	8,170
	Ono Town	inland soil	soil	3/18 12:30	¹³⁷ Cs	2,260
	Ono Town	inland soil	soil	3/19 12:15	¹³¹ I	14,100
【2-6】(about 45km South)	Ono Town	inland soil	soil	3/19 12:15	¹³⁷ Cs	4,630
	Ono Town	inland soil	soil	3/20 13:50	¹³¹ I	10,300
	Ono Town	inland soil	soil	3/20 13:50	¹³⁷ Cs	3,020
	Ono Town	inland soil	soil	3/21 13:40	¹³¹ I	4,830
	Ono Town	inland soil	soil	3/21 13:40	¹³⁷ Cs	910
	Ono Town	inland water	rain water	3/22 12:40	¹³¹ I	7,440
	Ono Town	inland water	rain water	3/22 12:40	¹³⁷ Cs	107
【2-6】(about 45km South)	Iwaki City	inland soil	soil	3/19 13:15	¹³¹ I	12,600
	Iwaki City	inland soil	soil	3/19 13:15	¹³⁷ Cs	288
	Iwaki City	inland soil	soil	3/20 15:17	¹³¹ I	14,600
	Iwaki City	inland soil	soil	3/20 15:17	¹³⁷ Cs	460
	Iwaki City	inland soil	soil	3/21 15:10	¹³¹ I	30,700
【2-6】(about 45km South)	Iwaki City	inland soil	soil	3/21 15:10	¹³⁷ Cs	1,220

The government requests Fukushima Prefecture to gain the readings above.

Readings of environmental monitoring samples

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

Sampling Point	Address of Sampling Point	Sample	Sort or Region	Sampling Time and Date	Nuclide	Radioactivity Concentration	Reading (μ Sv/h)
【2-1】(about 40km Northwest)	Iitate Village	Weed	Leaf vegetable	3/18 12:20	¹³¹ I	2,520,000	30以上
					¹³⁷ Cs	1,800,000	
【2-1】(about 40km Northwest)	Iitate Village	Weed	Leaf vegetable	3/19 11:40	¹³¹ I	845,000	26.5
					¹³⁷ Cs	1,010,000	
【2-1】(about 40km Northwest)	Iitate Village	Weed	Leaf vegetable	3/20 12:40	¹³¹ I	2,540,000	25.8
					¹³⁷ Cs	2,650,000	
【2-1】(about 40km Northwest)	Iitate Village	Weed	Leaf vegetable	3/21 12:32	¹³¹ I	1,330,000	20.4
					¹³⁷ Cs	1,240,000	
【2-1】(about 40km Northwest)	Iitate Village	Weed	Leaf vegetable	3/22 12:00	¹³¹ I	1,110,000	15.3
					¹³⁷ Cs	1,500,000	
【2-4】(about 25km North)	Minamisoma City	Weed	Leaf vegetable	3/18 13:30	¹³¹ I	88,600	-
					¹³⁷ Cs	17,800	
【2-4】(about 25km North)	Minamisoma City	Weed	Leaf vegetable	3/19 13:00	¹³¹ I	455,000	-
					¹³⁷ Cs	24,900	
【2-4】(about 25km North)	Minamisoma City	Weed	Leaf vegetable	3/20 14:30	¹³¹ I	497,000	3.4
					¹³⁷ Cs	24,700	
【2-4】(about 25km North)	Minamisoma City	Weed	Leaf vegetable	3/21 14:07	¹³¹ I	289,000	2.8
					¹³⁷ Cs	13,400	
【2-4】(about 25km North)	Minamisoma City	Weed	Leaf vegetable	3/22 13:35	¹³¹ I	140,000	1.8
					¹³⁷ Cs	17,200	
【2-6】(about 45km South)	Iwaki City	Weed	Leaf vegetable	3/18 13:15	¹³¹ I	690,000	-
					¹³⁷ Cs	17,400	
【2-6】(about 45km South)	Iwaki City	Weed	Leaf vegetable	3/18 13:40	¹³¹ I	468,000	-
					¹³⁷ Cs	10,100	
【2-6】(about 45km South)	Iwaki City	Weed	Leaf vegetable	3/20 15:25	¹³¹ I	548,000	-
					¹³⁷ Cs	17,500	
【2-6】(about 45km South)	Iwaki City	Weed	Leaf vegetable	3/21 15:10	¹³¹ I	115,000	-
					¹³⁷ Cs	2,380	
【2-2】(about 45km Northwest)	Kawamata Town	Weed	Leaf vegetable	3/18 11:45	¹³¹ I	173,000	-
					¹³⁷ Cs	72,800	
【2-2】(about 45km Northwest)	Kawamata Town	Weed	Leaf vegetable	3/19 11:00	¹³¹ I	184,000	-
					¹³⁷ Cs	65,100	
【2-2】(about 45km Northwest)	Kawamata Town	Weed	Leaf vegetable	3/20 12:05	¹³¹ I	308,000	4.2
					¹³⁷ Cs	138,000	
【2-2】(about 45km Northwest)	Kawamata Town	Weed	Leaf vegetable	3/21 12:03	¹³¹ I	315,000	3.5
					¹³⁷ Cs	120,000	
【2-2】(about 45km Northwest)	Kawamata Town	Weed	Leaf vegetable	3/22 11:00	¹³¹ I	180,000	-
					¹³⁷ Cs	89,000	
【2-3】(about 40km West)	Tamura City	Weed	Leaf vegetable	3/18 11:35	¹³¹ I	36,000	1.6
					¹³⁷ Cs	40,100	
【2-3】(about 40km West)	Tamura City	Weed	Leaf vegetable	3/19 11:35	¹³¹ I	68,000	0.8
					¹³⁷ Cs	38,500	
【2-3】(about 40km West)	Tamura City	Weed	Leaf vegetable	3/20 12:40	¹³¹ I	75,700	0.7
					¹³⁷ Cs	50,000	
【2-3】(about 40km West)	Tamura City	Weed	Leaf vegetable	3/21 12:30	¹³¹ I	30,800	0.7
					¹³⁷ Cs	25,000	
【2-5】(about 40km Southwest)	Ono Town	Weed	Leaf vegetable	3/18 12:35	¹³¹ I	181,000	0.9
					¹³⁷ Cs	28,300	
【2-5】(about 40km Southwest)	Ono Town	Weed	Leaf vegetable	3/19 12:15	¹³¹ I	201,000	0.7
					¹³⁷ Cs	73,800	
【2-5】(about 40km Southwest)	Ono Town	Weed	Leaf vegetable	3/20 13:50	¹³¹ I	36,900	0.6
					¹³⁷ Cs	11,700	
【2-5】(about 40km Southwest)	Ono Town	Weed	Leaf vegetable	3/21 13:40	¹³¹ I	20,300	0.4
					¹³⁷ Cs	11,200	

The government requests Fukushima Prefecture to gain the readings above.
Boldface and underlined readings are corrected.

Readings of soil monitoring

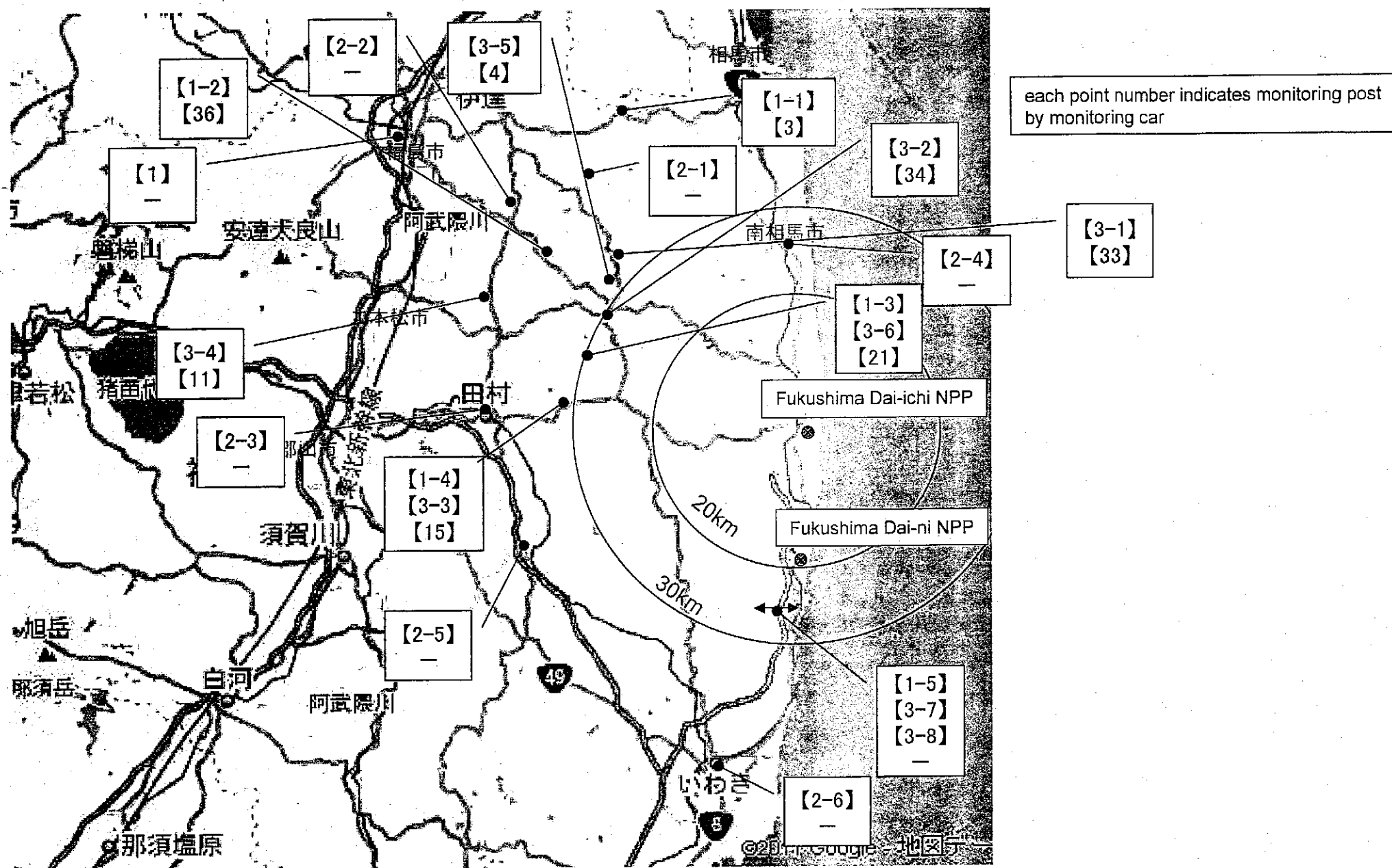


: the readings in this thick-frame box are new.

Sampling Point	Sampling Time and Date	Nuclide	Radioactivity Concentration (Bq/Kg)	Reading (μ Sv/h)	Monitoring Point by Monitoring Car
【3-1】(about 30Km Northwest)	3/23 11:10	¹³¹ I	200,000	103 μ Sv/h	【33】
		¹³⁷ Cs	45,000		
【3-2】(about 30Km Northwest)	3/23 13:17	¹³¹ I	92,000	15 μ Sv/h	【34】
		¹³⁷ Cs	15,000		
【3-3】(about 35Km West)	3/23 12:50	¹³¹ I	11,000	2.3 μ Sv/h	【15】
		¹³⁷ Cs	3,300		
【3-3】(about 35Km West)	3/24 12:58	¹³¹ I	4,900	2.5 μ Sv/h	【15】
		¹³⁷ Cs	220		
【3-4】(about 40Km Northwest)	3/23 11:08	¹³¹ I	33,000	2.8 μ Sv/h	【11】
		¹³⁷ Cs	8,600		
【3-5】(about 50Km Northwest)	3/23 10:30	¹³¹ I	4,200	2.8 μ Sv/h	【4】
		¹³⁷ Cs	770		
【3-6】(about 30Km West-northwest)	3/23 14:00	¹³¹ I	70,000	9.4 μ Sv/h	【21】
		¹³⁷ Cs	12,000		
【3-7】(about 25Km South)	3/23 13:00	¹³¹ I	69,000	14.0 μ Sv/h	【71】
		¹³⁷ Cs	2,600		
【3-8】(about 25Km South)	3/23 16:22	¹³¹ I	140,000	14.0 μ Sv/h	【71】
		¹³⁷ Cs	2,900		
【3-15】(about 25Km South)	3/25 14:15	¹³¹ I	560	5.5 μ Sv/h	【71】
		¹³⁷ Cs	410		
【3-9】(about 45Km North)	3/25 11:24	¹³¹ I	6,900	2.7 μ Sv/h	【5】
		¹³⁷ Cs	1,600		
【3-10】(about 45Km North)	3/25 12:18	¹³¹ I	11,000	3.7 μ Sv/h	【6】
		¹³⁷ Cs	3,300		
【3-11】(about 45Km North)	3/25 12:33	¹³¹ I	8,000	3.2 μ Sv/h	【7】
		¹³⁷ Cs	1,300		

Boldface and underlined readings are corrected.

Sampling points around Fukushima Dai-ichi NPP



2011/3/26 13:00

(μSv/h)

	Prefecture(City)	3/25															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	0.029	0.030	0.031	0.031	0.030	0.030	0.029	0.028	0.028	0.028	0.028	0.029	0.02~0.105
2	Aomori(Aomori)	0.023	0.022	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.017~0.102
3	Iwate(Morioka)	0.030	0.030	0.029	0.030	0.030	0.029	0.029	0.029	0.029	0.030	0.029	0.029	0.029	0.029	0.029	0.014~0.084
4	Miyagi(Sendai)																0.0178~0.0513
5	Akita(Akita)	0.035	0.035	0.035	0.034	0.034	0.035	0.035	0.034	0.035	0.035	0.035	0.035	0.035	0.035	0.036	0.022~0.086
6	Yamagata(Yamagata)	0.079	0.079	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.080	0.025~0.082
7	Fukushima(Futaba)																0.037~0.071
8	Ibaraki(Mito)	0.285	0.286	0.282	0.281	0.283	0.279	0.278	0.277	0.276	0.275	0.275	0.274	0.272	0.272	0.271	0.036~0.056
9	Tochigi(Utsunomiya)	0.125	0.125	0.124	0.123	0.123	0.122	0.123	0.122	0.126	0.126	0.122	0.122	0.123	0.125	0.123	0.030~0.067
10	Gunma(Maebashi)	0.083	0.081	0.080	0.080	0.080	0.080	0.079	0.080	0.079	0.080	0.079	0.079	0.079	0.079	0.079	0.017~0.045
11	Saitama(Saitama)	0.110	0.109	0.109	0.108	0.107	0.107	0.107	0.106	0.106	0.106	0.106	0.105	0.105	0.106	0.106	0.031~0.060
12	Chiba(Ishihara)	0.091	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.089	0.089	0.089	0.091	0.089	0.087	0.087	0.022~0.044
13	Tokyo(Shinjyuku)	0.132	0.132	0.129	0.130	0.130	0.129	0.129	0.127	0.127	0.126	0.126	0.126	0.126	0.125	0.125	0.028~0.079
14	Kanagawa(Chigasaki)	0.089	0.087	0.087	0.087	0.086	0.086	0.086	0.086	0.088	0.085	0.086	0.084	0.084	0.084	0.085	0.035~0.069
15	Niigata(Niigata)	0.048	0.047	0.046	0.046	0.047	0.046	0.047	0.046	0.047	0.047	0.048	0.047	0.047	0.047	0.047	0.031~0.153
16	Toyama(Imizu)	0.049	0.049	0.048	0.048	0.049	0.048	0.051	0.057	0.061	0.063	0.060	0.058	0.051	0.048	0.048	0.029~0.147
17	Ishikawa(Kanazawa)	0.048	0.048	0.047	0.048	0.049	0.050	0.057	0.062	0.064	0.058	0.058	0.051	0.048	0.049	0.049	0.0291~0.1275
18	Fukui(Fukui)	0.046	0.046	0.046	0.045	0.046	0.046	0.046	0.047	0.051	0.051	0.047	0.046	0.047	0.049	0.051	0.032~0.097
19	Yamanashi(Kofu)	0.046	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.046	0.046	0.040~0.064
20	Nagano(Nagano)	0.052	0.051	0.051	0.051	0.050	0.050	0.050	0.050	0.049	0.049	0.050	0.050	0.050	0.054	0.059	0.0299~0.0974
21	Gifu(Kakamigahara)	0.062	0.061	0.061	0.061	0.060	0.061	0.061	0.065	0.062	0.062	0.063	0.064	0.066	0.062	0.061	0.057~0.110
22	Shizuoka(Shizuoka)	0.048	0.049	0.049	0.048	0.047	0.047	0.054	0.050	0.047	0.046	0.046	0.046	0.046	0.046	0.046	0.0281~0.0765
23	Aichi(Nagoya)	0.041	0.041	0.040	0.039	0.040	0.039	0.040	0.043	0.043	0.041	0.040	0.040	0.040	0.040	0.040	0.035~0.074
24	Mie(Yokkaichi)	0.046	0.046	0.046	0.046	0.046	0.049	0.054	0.056	0.051	0.048	0.048	0.049	0.048	0.047	0.046	0.0418~0.0789
25	Shiga(Otsu)	0.034	0.034	0.033	0.033	0.033	0.034	0.037	0.035	0.035	0.034	0.033	0.033	0.033	0.033	0.033	0.031~0.061
26	Kyoto(Kyoto)	0.039	0.038	0.038	0.038	0.038	0.038	0.038	0.038	0.039	0.038	0.038	0.038	0.038	0.038	0.038	0.033~0.087
27	Osaka(Osaka)	0.043	0.043	0.043	0.043	0.046	0.045	0.043	0.043	0.042	0.042	0.042	0.042	0.042	0.042	0.043	0.042~0.061
28	Hyogo(Kobe)	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.036	0.037	0.037	0.037	0.037	0.037	0.035~0.076
29	Nara(Nara)	0.048	0.048	0.047	0.047	0.048	0.048	0.050	0.049	0.050	0.049	0.048	0.048	0.048	0.047	0.048	0.046~0.08
30	Wakayama(Wakayama)	0.032	0.032	0.031	0.032	0.039	0.039	0.034	0.032	0.032	0.031	0.031	0.031	0.031	0.031	0.032	0.031~0.056
31	Tottori(Tohhaku)	0.065	0.068	0.067	0.065	0.064	0.064	0.063	0.063	0.063	0.066	0.073	0.072	0.074	0.072	0.069	0.036~0.11
32	Shimane(Matsue)	0.044	0.039	0.037	0.037	0.037	0.036	0.036	0.036	0.036	0.036	0.041	0.047	0.047	0.046	0.043	0.033~0.079
33	Okayama(Okayama)	0.051	0.051	0.050	0.049	0.049	0.052	0.051	0.049	0.048	0.048	0.048	0.048	0.048	0.049	0.049	0.043~0.104
34	Hiroshima(Hiroshima)	0.051	0.048	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.046	0.047	0.047	0.048	0.050	0.050	0.035~0.069
35	Yamaguchi(Yamaguchi)	0.092	0.091	0.091	0.090	0.090	0.090	0.090	0.090	0.090	0.091	0.091	0.091	0.092	0.092	0.094	0.084~0.128
36	Tokushima(Tokushima)	0.039	0.038	0.038	0.038	0.038	0.037	0.037	0.037	0.037	0.038	0.037	0.037	0.037	0.037	0.037	0.037~0.067
37	Kagawa(Takamatsu)	0.056	0.055	0.054	0.054	0.054	0.054	0.055	0.054	0.064	0.063	0.068	0.064	0.069	0.064	0.068	0.051~0.077
38	Ehime(Matsuyama)	0.048	0.048	0.049	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.047	0.048	0.045~0.074
39	Kochi(Kochi)	0.027	0.026	0.025	0.025	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.023~0.076
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	0.036	0.036	0.034~0.079
41	Saga(Saga)	0.040	0.039	0.039	0.039	0.039	0.039	0.040	0.039	0.039	0.040	0.040	0.039	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	0.026	0.026	0.026	0.026	0.026	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)	0.050	0.050	0.050	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.050	0.050	0.050	0.050	0.048~0.085
45	Miyazaki(Miyazaki)	0.027	0.027	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)	0.037	0.035	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	0.0306~0.0943
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

*The figures in Miyagi are not measured because monitoring point has risk of collapsing. The monitoring result of Miyagi is available on the website of Miyagi Pref.

<http://www.pref.miyagi.jp/gentai/Press/PressH230315.html>

*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the datas in Fukushima. It could not be measured by Monitoring Post since the radiation level around it is so high.

*Blanks are caused by device maintenance, but the area was measured by Monitoring Posts.

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

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

2011/3/26 13:00

(μSv/h)

	Prefecture(City)	3/26									Usual Value Band
		0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	
1	Hokkaido(Sapporo)	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.02~0.105
2	Aomori (Aomori)	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.017~0.102
3	Iwate (Morioka)	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.014~0.084
4	Miyagi (Sendai)										0.0178~0.0513
5	Akita (Akita)	0.036	0.036	0.036	0.036	0.036	0.036	0.035	0.035	0.035	0.022~0.086
6	Yamagata (Yamagata)	0.088	0.089	0.088	0.079	0.076	0.075	0.075	0.074	0.074	0.025~0.082
7	Fukushima (Futaba)										0.037~0.071
8	Ibaraki (Mito)	0.269	0.269	0.270	0.270	0.270	0.268	0.267	0.266	0.265	0.036~0.056
9	Tochigi (Utsunomiya)	0.123	0.128	0.127	0.125	0.122	0.121	0.120	0.120	0.119	0.030~0.067
10	Gunma (Maebashi)	0.079	0.081	0.079	0.078	0.077	0.077	0.076	0.075	0.074	0.017~0.045
11	Saitama (Saitama)	0.106	0.107	0.106	0.106	0.105	0.104	0.104	0.103	0.102	0.031~0.060
12	Chiba (Ishihara)	0.087	0.087	0.087	0.088	0.089	0.088	0.089	0.088	0.086	0.022~0.044
13	Tokyo (Shinjyuku)	0.125	0.125	0.126	0.126	0.126	0.124	0.124	0.124	0.123	0.028~0.079
14	Kanagawa (Chigasaki)	0.085	0.085	0.085	0.085	0.085	0.085	0.084	0.085	0.084	0.035~0.069
15	Niigata (Niigata)	0.047	0.047	0.047	0.047	0.057	0.061	0.057	0.051	0.049	0.031~0.153
16	Toyama (Imizu)	0.054	0.058	0.058	0.050	0.048	0.047	0.047	0.048	0.049	0.029~0.147
17	Ishikawa (Kanazawa)	0.051	0.056	0.053	0.050	0.051	0.048	0.047	0.047	0.048	0.0291~0.1275
18	Fukui (Fukui)	0.050	0.049	0.047	0.047	0.046	0.046	0.046	0.046	0.045	0.032~0.097
19	Yamanashi (Kofu)	0.046	0.046	0.046	0.046	0.046	0.045	0.046	0.045	0.045	0.040~0.064
20	Nagano (Nagano)	0.055	0.052	0.049	0.052	0.060	0.058	0.057	0.055	0.052	0.0299~0.0974
21	Gifu (Kakamigahara)	0.063	0.066	0.065	0.062	0.061	0.060	0.061	0.060	0.060	0.057~0.110
22	Shizuoka (Shizuoka)	0.045	0.045	0.044	0.044	0.043	0.044	0.044	0.044	0.044	0.0281~0.0765
23	Aichi (Nagoya)	0.040	0.040	0.040	0.040	0.039	0.039	0.039	0.039	0.039	0.035~0.074
24	Mie (Yokkaichi)	0.049	0.055	0.056	0.059	0.059	0.056	0.050	0.047	0.047	0.0416~0.0789
25	Shiga (Otsu)	0.036	0.039	0.038	0.037	0.035	0.035	0.035	0.038	0.041	0.031~0.061
26	Kyoto (Kyoto)	0.039	0.039	0.039	0.039	0.043	0.040	0.039	0.040	0.044	0.033~0.087
27	Osaka (Osaka)	0.043	0.043	0.042	0.043	0.042	0.042	0.042	0.042	0.042	0.042~0.061
28	Hyogo (Kobe)	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.036	0.036	0.035~0.076
29	Nara (Nara)	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.047	0.047	0.046~0.08
30	Wakayama (Wakayama)	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.032	0.031	0.031~0.056
31	Tottori (Tottori)	0.066	0.069	0.068	0.064	0.063	0.063	0.063	0.063	0.063	0.036~0.11
32	Shimane (Matsue)	0.040	0.038	0.036	0.037	0.039	0.038	0.036	0.038	0.037	0.033~0.079
33	Okayama (Okayama)	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.049	0.043~0.104
34	Hiroshima (Hiroshima)	0.054	0.054	0.050	0.048	0.047	0.048	0.048	0.049	0.048	0.035~0.069
35	Yamaguchi (Yamaguchi)	0.096	0.093	0.092	0.093	0.093	0.092	0.092	0.092	0.096	0.084~0.128
36	Tokushima (Tokushima)	0.037	0.037	0.037	0.038	0.038	0.037	0.037	0.037	0.037	0.037~0.067
37	Kagawa (Takamatsu)	0.067	0.066	0.068	0.069	0.067	0.069	0.060	0.054	0.061	0.051~0.077
38	Ehime (Matsuyama)	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.048	0.045~0.074
39	Kochi (Kochi)	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.023~0.076
40	Fukuoka (Dazaifu)	0.036	0.037	0.037	0.036	0.036	0.037	0.043	0.045	0.041	0.034~0.079
41	Saga (Saga)	0.040	0.040	0.040	0.040	0.040	0.042	0.042	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	0.027	0.027	0.029	0.029	0.029	0.028	0.029	0.028	0.021~0.067
44	Oita (Oita)	0.050	0.050	0.050	0.050	0.050	0.050	0.051	0.051	0.050	0.048~0.085
45	Miyazaki (Miyazaki)	0.026	0.026	0.027	0.026	0.027	0.027	0.027	0.027	0.026	0.0243~0.0664
46	Kagoshima (Kagoshima)	0.034	0.034	0.034	0.034	0.034	0.034	0.034	0.035	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	0.0133~0.0575

*The figures in Miyagi are not measured because monitoring point has risk of collapsing. The monitoring result of Miyagi is available on the website of Miyagi Pref.
<http://www.pref.miyagi.jp/gentai/Press/PressH230315.html>

*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the data in Fukushima. It could not be measured by Monitoring Post since the radiation level around it is so high.

*Blanks are caused by device maintenance, but the area was measured by Monitoring Posts.

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

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

Monitoring data at Ibaraki prefecture

MEXT

2011/3/26 13:00

 $\mu\text{Sv/h}$

Date and Time	JAEA nuclear science research institute (Tokai-village in Ibaraki-prefecture)	JAEA Nuclear fuel cycle engineering laboratory (Tokai-village in Ibaraki-prefecture)	Yayoi in Tokyo University (Tokai-village in Ibaraki-prefecture)
3/25			
0:00	2.20	1.40	1.93
1:00	2.19	1.40	1.88
2:00	2.18	1.30	1.73
3:00	2.18	1.30	1.89
4:00	2.18	1.30	1.97
5:00	2.17	1.30	1.81
6:00	2.17	1.30	1.91
7:00	2.16	1.30	1.92
8:00	2.15	1.30	1.86
9:00	2.14	1.30	1.87
10:00	2.13	1.30	1.85
11:00	2.12	1.30	1.86
12:00	2.11	1.30	1.77
13:00	2.10	1.30	1.91
14:00	2.08	1.30	1.88
15:00	2.08	1.30	1.88
16:00	2.07	1.30	1.68
17:00	2.06	1.30	1.78
18:00	2.06	1.30	1.78
19:00	2.05	1.30	1.82
20:00	2.04	1.30	1.76
21:00	2.04	1.30	1.76
22:00	2.03	1.30	1.87
23:00	2.02	1.20	1.69
3/26			
0:00	2.02	1.20	1.73
1:00	2.02	1.20	1.73
2:00	2.02	1.20	1.74
3:00	2.01	1.20	1.86
4:00	2.01	1.20	1.73
5:00	2.00	1.20	1.69
6:00	2.00	1.20	1.82
7:00	1.99	1.20	1.66
8:00	1.99	1.20	1.74
9:00	1.98	1.20	1.79
10:00	1.98	1.20	1.76
11:00	1.96	1.20	1.69
12:00	1.96	1.20	1.81

※The readings are measured once every hour from March 24th.

The readings of JAEA nuclear science research institute and JAEA Nuclear fuel cycle engineering laboratory are

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

2011/3/28 13:00

(Bq/kg)

	Prefecture (City)	Drinking Water		Remarks
		I-131	Cs-134,Cs-137	
1	Hokkaido (Sapporo City)	Not Detectable	Not Detectable	
2	Aomori (Aomori City)	Not Detectable	Not Detectable	
3	Iwate (Morioka City)	0.54 (Under the reference value*3)	Not Detectable	
4	Miyagi	-	-	Not be measured because of the earthquake disaster damage
5	Akita (Akita City)	0.83 (Under the reference value*3)	Not Detectable	
6	Yamagata (Yamagata City)	1.9 (Under the reference value*3)	Not Detectable	
7	Fukushima	-	-	*Refer to the website of Fukushima Pref (http://www.pref.fukushima.jp/1/index.htm)
8	Ibaraki	78 (Under the reference value*3)	Not Detectable	
9	Tochigi (Utsunomiya City)	36 (Under the reference value*3)	7.8 (Under the reference value*3)	
10	Gunma (Maebashi City)	6.4 (Under the reference value*3)	0.56 (Under the reference value*3)	
11	Saitama (Saitama City)	24 (Under the reference value*3)	1.0 (Under the reference value*3)	
12	Chiba (Ichihara City)	13 (Under the reference value*3)	0.27 (Under the reference value*3)	
13	Tokyo (Shinjuku Ward)	32 (Under the reference value*3)	2.1 (Under the reference value*3)	
14	Kanagawa (Chigasaki City)	4.9 (Under the reference value*3)	Not Detectable	
15	Niigata (Niigata City)	7.1 (Under the reference value*3)	Not Detectable	
16	Toyama (Imizu City)	Not Detectable	Not Detectable	
17	Ishikawa (Kanazawa City)	Not Detectable	Not Detectable	
18	Fukui (Fukui City)	Not Detectable	Not Detectable	
19	Yamanashi (Kofu City)	Not Detectable	Not Detectable	
20	Nagano (Nagano City)	Not Detectable	Not Detectable	
21	Gifu (Kakamigahara City)	-	-	On Setting up the equipment
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	Not Detectable	Not Detectable	
30	Wakayama (Wakayama City)	Not Detectable	Not Detectable	
31	Tottori (Tottori District)	Not Detectable	Not Detectable	
32	Shimane (Matsue City)	Not Detectable	Not Detectable	
33	Okayama (Okayama City)	Not Detectable	Not Detectable	
34	Hiroshima (Hiroshima City)	Not Detectable	Not Detectable	
35	Yamaguchi (Ube City)	Not Detectable	Not Detectable	
36	Tokushima (Tokushima City)	Not Detectable	Not Detectable	
37	Kagawa (Takamatsu City)	Not Detectable	Not Detectable	
38	Ehime (Yawatahama City)	Not Detectable	Not Detectable	
39	Kochi (Kochi City)	Not Detectable	Not Detectable	
40	Fukuoka (Dazaifu City)	Not Detectable	Not Detectable	
41	Saga (Saga City)	Not Detectable	Not Detectable	
42	Nagasaki (Omura City)	Not Detectable	Not Detectable	
43	Kumamoto (Uto City)	Not Detectable	Not Detectable	
44	Oita (Oita City)	-	-	On Setting up the equipment
45	Miyazaki (Miyazaki City)	Not Detectable	Not Detectable	
46	Kagoshima (Kagoshima City)	Not Detectable	Not Detectable	
47	Okinawa (Naha City)	Not Detectable	Not Detectable	

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

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

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

Reading of environmental radioactivity level by prefecture[Fallout]
(3.24.9AM~3.25.9AM)

2011.3.25 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)	2.8	0.34	
4	Miyagi	-	-	Not be measured because of the earthquake disaster damage
5	Akita(Akita)	Not Detectable	Not Detectable	
6	Yamagata(Yamagata)	150	150	
7	Fukushima	-	-	Not be measured because of dealing with the earthquake disaster
8	Ibaraki(Hitachinaka)	480	99	
9	Tochigi(Utsunomiya)	-	-	under measurement because of sitting up the equipment
10	Gunma(Maebashi)	27	Not Detectable	
11	Saitama(Saitama)	160	17	
12	Chiba(Ichihara)	130	23	
13	Tokyo(Shinjuku)	173	37	
14	Kanagawa(Chigasaki)	-	-	under measurement because of sitting up the equipment
15	Niigata(Niigata)	Not Detectable	Not Detectable	
16	Toyama(Imizu)	Not Detectable	Not Detectable	
17	Ishikawa(Kanazawa)	Not Detectable	Not Detectable	
18	Fukui(Fukui)	Not Detectable	Not Detectable	
19	Yamanashi(Kofu)	9.2	Not Detectable	
20	Ngano(Nagano)	Not Detectable	Not Detectable	
21	Gifu(Kakamigahara)	-	-	On Setting up the equipment
22	Shizuoka(Omaezaki)	4.6	8.0	
23	Aichi(Nagoya)	Not Detectable	Not Detectable	
24	Mie(Yokkaichi)	Not Detectable	Not Detectable	
25	Shiga(Otsu)	Not Detectable	Not Detectable	
26	Kyoto(Kyoto)	Not Detectable	Not Detectable	
27	Osaka(Osaka)	Not Detectable	Not Detectable	
28	Hyogo(Kobe)	Not Detectable	Not Detectable	
29	Nara(Nara)	Not Detectable	Not Detectable	
30	Wakayama(Wakayama)	Not Detectable	Not Detectable	
31	Tottori(Tohhaku)	Not Detectable	Not Detectable	
32	Shimane(Matsue)	Not Detectable	Not Detectable	
33	Okayama(Okayama)	Not Detectable	Not Detectable	
34	Hiroshima(Hiroshima)	Not Detectable	Not Detectable	
35	Yamaguchi(Yamaguchi)	Not Detectable	Not Detectable	
36	Tokushima(Tokushima)	Not Detectable	Not Detectable	
37	Kagawa(Takamatsu)	Not Detectable	Not Detectable	
38	Ehime(Yawatahama)	Not Detectable	Not Detectable	
39	Kochi(Kochi)	Not Detectable	Not Detectable	
40	Fukuoka(Dazaifu)	Not Detectable	Not Detectable	
41	Saga(Saga)	Not Detectable	Not Detectable	
42	Nagasaki(Ohmura)	Not Detectable	Not Detectable	
43	Kumamoto(Uto)	Not Detectable	Not Detectable	
44	Oita(Oita)	-	-	On Setting up the equipment
45	Miyazaki(Miyazaki)	Not Detectable	Not Detectable	
46	Kagoshima(Kagoshima)	Not Detectable	Not Detectable	
47	Okinawa(Nanjo)	Not Detectable	Not Detectable	

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

March 21st, 2011

Ministry of Education, Culture,
Sports, Science and Technology

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

1. Objectives

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

2. Basic Policies

(1) Gamma-ray dose rate

① Mobile monitoring

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

② Increase in fixed measurement points using personal dosimeters

(2) Analyses of radioactive concentration

① Air, surface, and soil sampling

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

② Beta-emitter nuclide analyses

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

(3) Aerial Survey

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



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Reading of environmental radioactivity level (English version)

(English version) Monitoring Plan in the Area

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

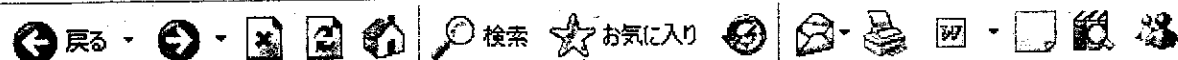
(English version) Reading of environmental radioactivity level by prefecture

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

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

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

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

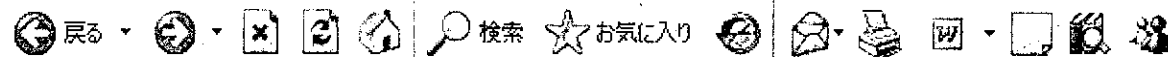
- ▶ [Hokkaido](#)
- ▶ [Aomori](#)
- ▶ [Iwate](#)
- ▶ [Miyagi](#)
- ▶ [Akita](#)
- ▶ [Yamagata](#)
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- ▶ [Niigata](#)

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

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

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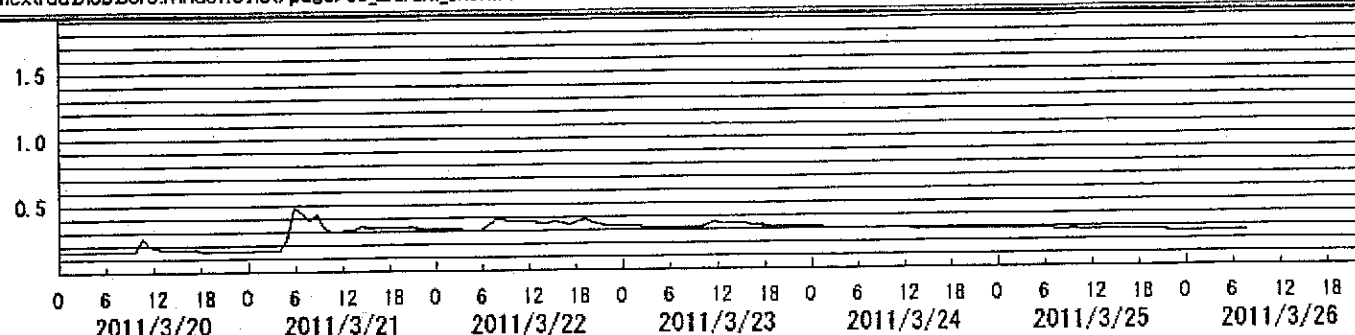
Reading of environmental radioactivity level by prefecture, Time series data (Ibaraki)

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

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

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



Range of past usual figures: 0.036 ~ 0.056

5 μ Sv is the figure that a Nuclear Emergency Preparedness Manager should notify the competent minister, etc.

based on Act on Special Measures Concerning Nuclear Emergency Preparedness.

These figures are estimated as 1 μ Gy/h=1 μ Sv/h

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

Recent Data: Latest

Reading of radioactivity level in drinking water by prefecture.

collected date	(Bq/kg)	
	I-131	Cs-137
2011/03/25	78	Not Detectable
2011/03/24	2.2	1.1
2011/03/23	24	3.3
2011/03/22	12	4.8
2011/03/21	58	18

- These data 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.

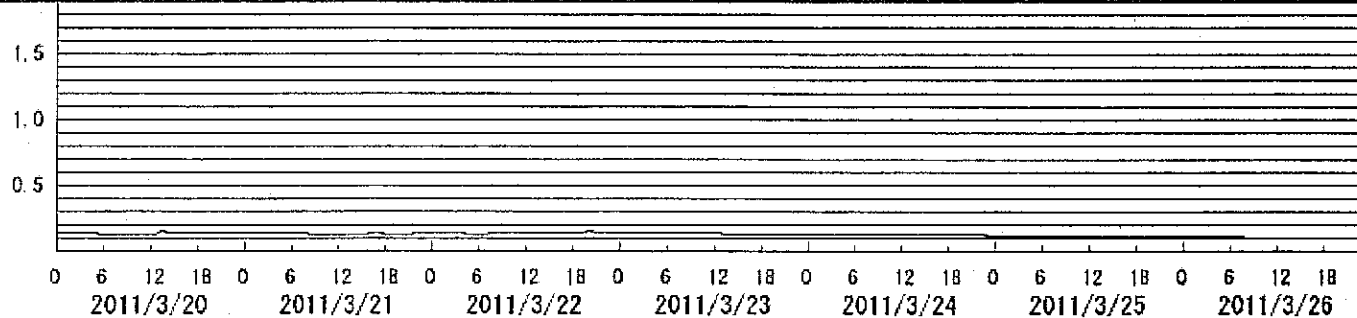
Reading of environmental radioactivity level by prefecture, Time series data (Tochigi)

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

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

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



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

These figures are estimated as 1 μ Gy/h=1 μ Sv/h

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

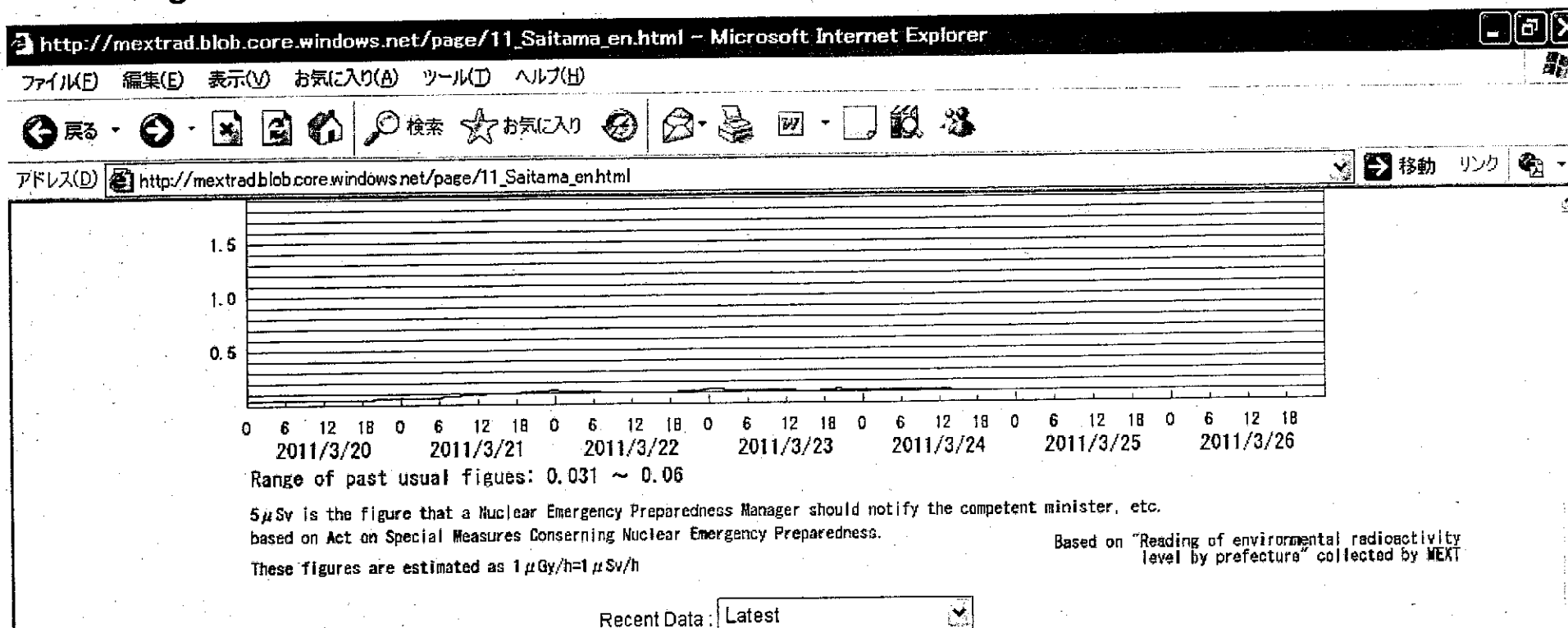
Recent Data: Latest

Reading of radioactivity level in drinking water by prefecture.

collected date	(Bq/kg)	
	I-131	Cs-137
2011/03/25	36	7.6
2011/03/24	110	9.3
2011/03/23	56	9.3
2011/03/22	15	5.3
2011/03/21	13	6

- These data 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.

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



Reading of radioactivity level in drinking water by prefecture.

(Bq/kg)		
collected date	I-131	Cs-137
2011/03/25	24	1
2011/03/24	18	0.82
2011/03/23	12	0.32
2011/03/22	9.2	Not Detectable
2011/03/21	3.4	Not Detectable

- These data 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.

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

