

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

As of 10:00 April 4, 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 : μ Sv / h)	Weather	Reading by
Reading Point <u>【1】</u> (About60KmNorthWest)	2011/4/3 17:12	1.8 *2	No Rain	MEXT
Reading Point <u>【1】</u> (About60KmNorthWest)	2011/4/3 8:43	2.0 *2	No Rain	MEXT
Reading Point <u>【2】</u> (About55KmNorthWest)	2011/4/3 9:06	3.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【3】</u> (About45KmNorthWest)	2011/4/3 9:55	3.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【5】</u> (About45KmNorth)	2011/4/3 10:17	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【6】</u> (About35KmNorth)	2011/4/3 11:11	1.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【7】</u> (About35KmNorth)	2011/4/3 11:21	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【11】</u> (About40KmNorthWest)	2011/4/3 9:45	2.1 *2	No Rain	MEXT
Reading Point <u>【15】</u> (About35KmWest)	2011/4/3 10:48	1.5 *2	No Rain	MEXT
Reading Point <u>【20】</u> (About45KmNorthWest)	2011/4/3 10:10	0.9 *2	No Rain	MEXT
Reading Point <u>【31】</u> (About30KmWestNorthWest)	2011/4/3 10:24	12.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point <u>【32】</u> (About30KmNorthWest)	2011/4/3 10:24	32.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)

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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【33】 (About30KmNorthWest)	2011/4/3 11:07	21.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【34】 (About30KmNorthWest)	2011/4/3 12:42	6.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 (About40KmNorthWest)	2011/4/3 9:46	5.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【37】 (約50KmNorthWest)	2011/4/3 9:39	4.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【38】 (About35KmSouth)	2011/4/3 12:40	0.6 *2	No Rain	MEXT
Reading Point 【39】 (約45KmNorth)	2011/4/3 10:17	0.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【41】 (About20KmWest)	2011/4/3 13:15	1.0 *2	No Rain	Electric power company
Reading Point 【41】 (About20KmWest)	2011/4/3 9:45	1.0 *2	No Rain	Electric power company
Reading Point 【42】 (About30KmWest)	2011/4/3 13:10	1.1 *2	No Rain	Electric power company
Reading Point 【42】 (About30KmWest)	2011/4/3 9:35	1.1 *2	No Rain	Electric power company
Reading Point 【43】 (About20KmSouthSouthWest)	2011/4/3 15:00	0.4 *2	No Rain	Electric power company
Reading Point 【43】 (About20KmSouthSouthWest)	2011/4/3 11:00	0.4 *2	No Rain	Electric power company
Reading Point 【44】 (About30KmSouth)	2011/4/3 13:10	1.1 *2	No Rain	Electric power company
Reading Point 【44】 (About30KmSouth)	2011/4/3 10:00	1.0 *2	No Rain	Electric power company
Reading Point 【45】 (About20KmSouth)	2011/4/3 13:52	1.7 *2	No Rain	Electric power company
Reading Point 【45】 (About20KmSouth)	2011/4/3 10:40	1.9 *2	No Rain	Electric power company
Reading Point 【46】 (About30KmNorthWest)	2011/4/3 14:00	6.0 *2	No Rain	Electric power company
Reading Point 【46】 (About30KmNorthWest)	2011/4/3 10:25	6.1 *2	No Rain	Electric power company

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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【51】 (About40KmSouthSouthWest)	2011/4/3 13:05	0.3 * ³	No Rain	Fukushima
Reading Point 【51】 (About40KmSouthSouthWest)	2011/4/3 10:15	0.2 * ³	No Rain	Fukushima
Reading Point 【52】 (About40KmWest)	2011/4/3 13:39	0.3 * ³	No Rain	Fukushima
Reading Point 【52】 (About40KmWest)	2011/4/3 11:13	0.3 * ³	No Rain	Fukushima
Reading Point 【61】 (About40KmNorthWest)	2011/4/3 14:04	5.9 * ³	No Rain	Fukushima
Reading Point 【61】 (About40KmNorthWest)	2011/4/3 11:58	6.1 * ³	No Rain	Fukushima
Reading Point 【62】 (About40KmNorthWest)	2011/4/3 14:15	7.5 * ³	No Rain	Fukushima
Reading Point 【62】 (About40KmNorthWest)	2011/4/3 11:48	7.7 * ³	No Rain	Fukushima
Reading Point 【63】 (About45KmNorthWest)	2011/4/3 14:36	3.6 * ³	No Rain	Fukushima
Reading Point 【63】 (About45KmNorthWest)	2011/4/3 10:44	3.0 * ³	No Rain	Fukushima
Reading Point 【71】 (About25KmSouth)	2011/4/3 14:02	1.3 * ²	No Rain	MEXT
<u>Reading Point 【71】 (About25KmSouth)</u>	<u>2011/4/3 13:22</u>	<u>1.7</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point 【71】 (About25KmSouth)	2011/4/3 8:56	1.7 * ²	No Rain	Police (counter NBC operations unit)
<u>Reading Point 【72】 (About30KmSouth)</u>	<u>2011/4/3 13:55</u>	<u>0.7</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point 【72】 (About30KmSouth)	2011/4/3 13:28	1.1 * ²	No Rain	MEXT
Reading Point 【72】 (About30KmSouth)	2011/4/3 9:24	1.2 * ²	No Rain	Police (counter NBC operations unit)
<u>Reading Point 【73】 (About35KmSouth)</u>	<u>2011/4/3 14:13</u>	<u>0.4</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point 【73】 (About35KmSouth)	2011/4/3 12:54	1.2 * ²	No Rain	MEXT

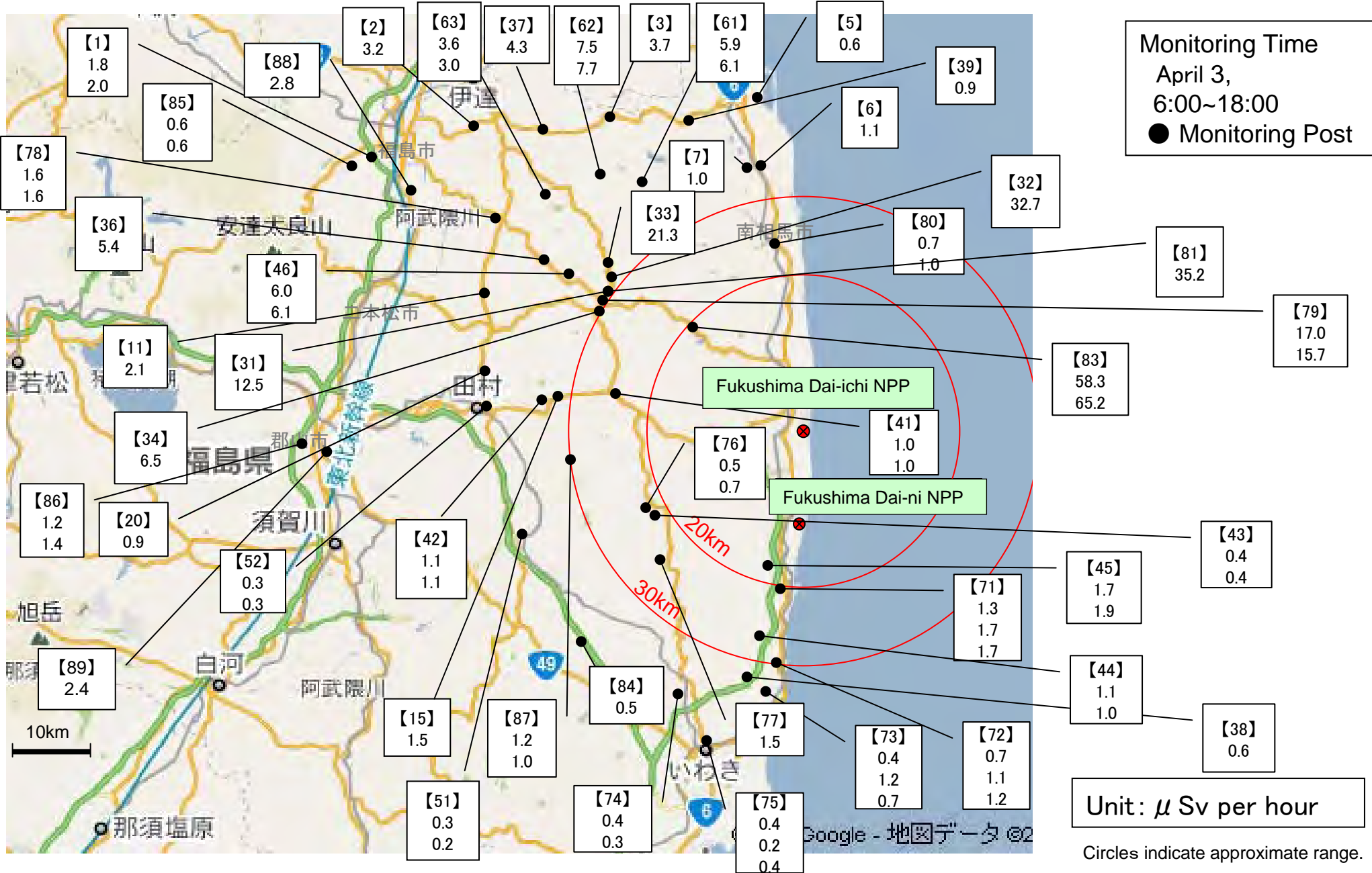
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- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【73】 (About35KmSouth)	2011/4/3 9:40	0.7 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【74】 (About35KmSouth)	2011/4/3 12:52	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【74】 (About35KmSouth)	2011/4/3 11:48	0.3 *2	No Rain	MEXT
Reading Point 【75】 (About45KmSouth)	2011/4/3 17:10	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【75】 (About45KmSouth)	2011/4/3 11:15	0.2 *2	No Rain	MEXT
Reading Point 【75】 (About45KmSouth)	2011/4/3 7:25	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 (About20KmSouthSouthWest)	2011/4/3 14:03	0.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【76】 (About20KmSouthSouthWest)	2011/4/3 11:30	0.7 *2	No Rain	MEXT
Reading Point 【77】 (About25KmSouthSouthWest)	2011/4/3 13:44	1.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【78】 (About45KmNorthWest)	2011/4/3 13:12	1.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【78】 (About45KmNorthWest)	2011/4/3 7:48	1.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【79】 (About30KmNorthWest)	2011/4/3 11:37	17.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【79】 (About30KmNorthWest)	2011/4/3 9:49	15.7 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【80】 (About25KmNorth)	2011/4/3 11:50	0.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【80】 (About25KmNorth)	2011/4/3 11:26	1.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【81】 (About30KmNorthWest)	2011/4/3 8:34	35.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【83】 (About20KmNorthWest)	2011/4/3 10:21	58.3 *2	No Rain	MEXT
Reading Point 【83】 (About20KmNorthWest)	2011/4/3 10:01	65.2 *2	No Rain	Police (counter NBC operations unit)

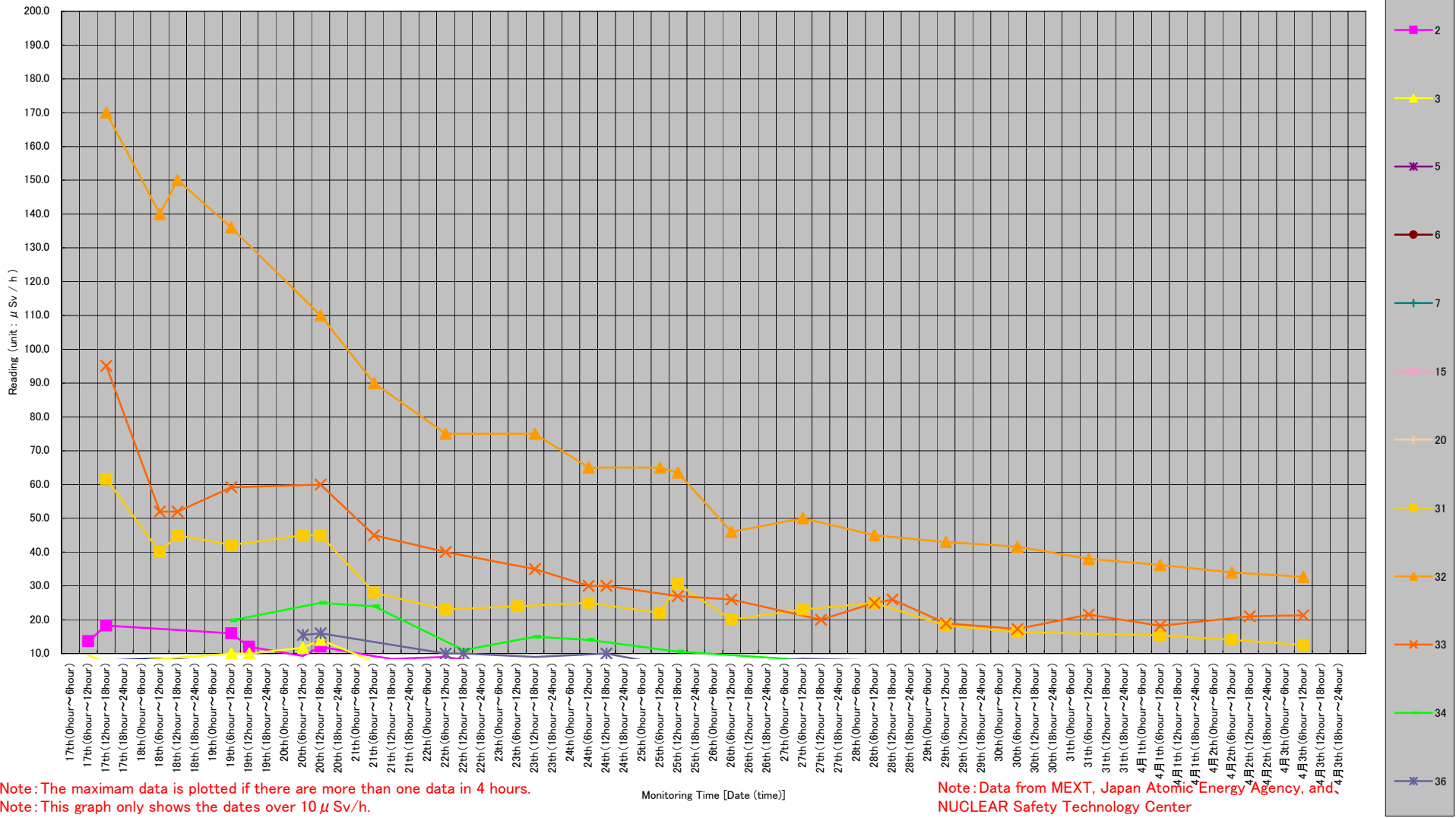
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Reading Point 【84】 (About40KmSouthSouthWest)	2011/4/3 10:21	0.5 *2	No Rain	MEXT
Reading Point 【85】 (About60KmNorthWest)	2011/4/3 14:00	0.6 *2	No Rain	Ministry of Defense
Reading Point 【85】 (About60KmNorthWest)	2011/4/3 6:00	0.6 *2	No Rain	Ministry of Defense
Reading Point 【86】 (About60KmWest)	2011/4/3 14:00	1.2 *2	No Rain	Ministry of Defense
Reading Point 【86】 (About60KmWest)	2011/4/3 6:00	1.4 *2	No Rain	Ministry of Defense
Reading Point 【87】 (About30KmWestSouthWest)	2011/4/3 14:00	1.2 *2	No Rain	Ministry of Defense
Reading Point 【87】 (About30KmWestSouthWest)	2011/4/3 6:00	1.0 *2	No Rain	Ministry of Defense
<u>Reading Point 【88】 (About55KmWestNorthWest)</u>	<u>2011/4/3 17:00</u>	<u>2.8 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point 【89】 (About60KmWest)</u>	<u>2011/4/3 17:00</u>	<u>2.4 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>

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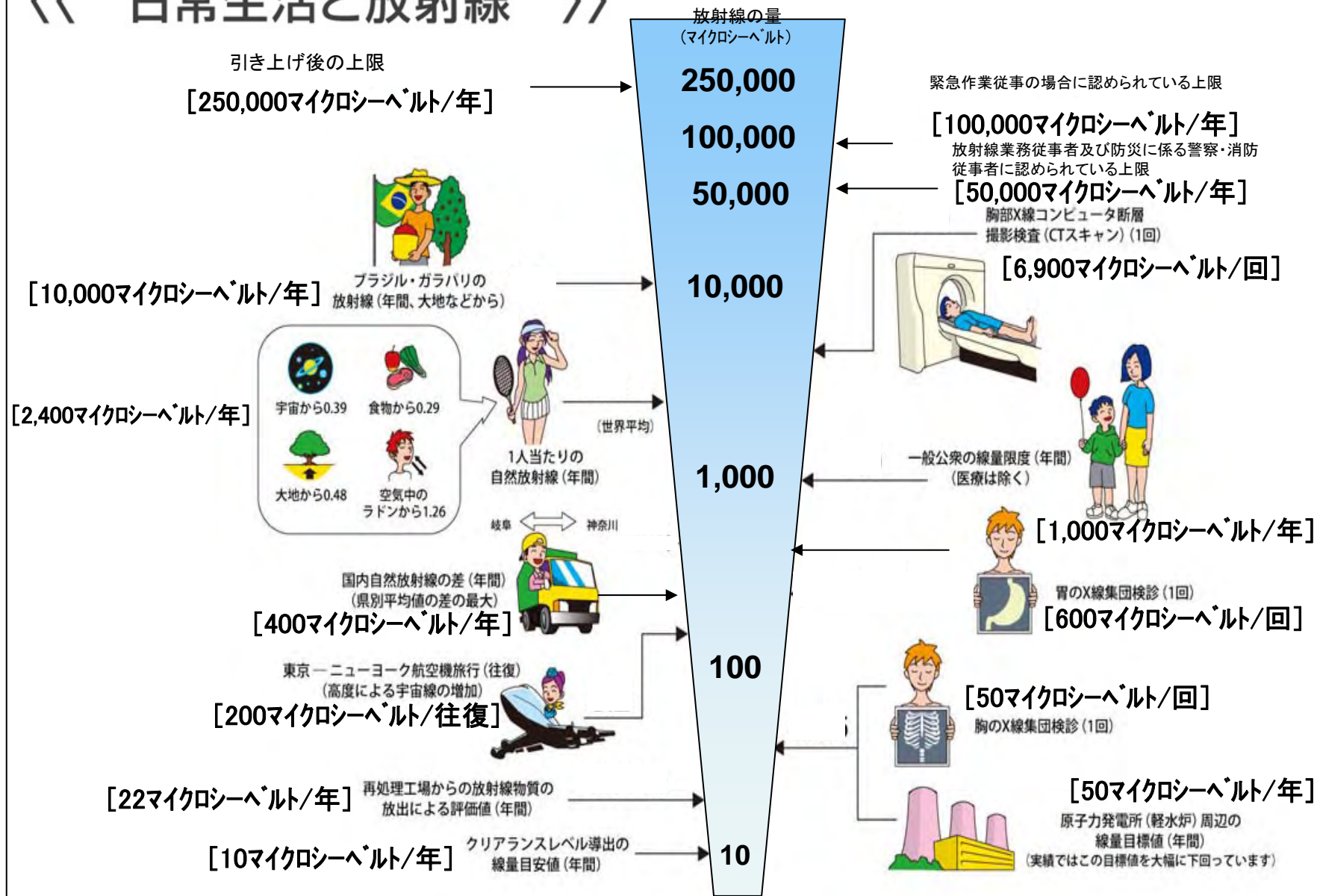
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Note: The maximum data is plotted if there are more than one data in 4 hours.
 Note: This graph only shows the dates over 10 $\mu\text{Sv/h}$.

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

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※ Sv【シーベルト】=放射線の種類による生物効果の定数(※) × Gy【グレイ】 ※ X線、γ線では 1