

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

As of 10:00 April 2, 2011  
 Ministry of Education, Culture, Sports, Science and  
 Technology (MEXT)

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

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
<b><u>Reading Point 【1】 (about60KmNorthWest)</u></b>	<b><u>2011/4/1 18:07</u></b>	<b><u>1.7</u></b> *2	<b><u>No Rain</u></b>	<b><u>JAEA (Japan Atomic Energy Agency)</u></b>
Reading Point 【1】 (about60KmNorthWest)	2011/4/1 8:48	2.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【2】 (about55KmNorthWest)	2011/4/1 9:18	3.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (about45KmNorthWest)	2011/4/1 10:14	3.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【5】 (about45KmNorth)	2011/4/1 11:12	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【6】 (about45KmNorth)	2011/4/1 11:34	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【7】 (about45KmNorth)	2011/4/1 11:43	1.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【10】 (about40KmNorthWest)	2011/4/1 16:03	1.6 *2	No Rain	MEXT
Reading Point 【12】 (about40KmWest)	2011/4/1 11:39	0.5 *2	No Rain	MEXT
Reading Point 【13】 (about40KmWest)	2011/4/1 11:53	0.5 *2	No Rain	MEXT
Reading Point 【14】 (about35KmWest)	2011/4/1 12:06	0.2 *2	No Rain	MEXT
Reading Point 【15】 (about35KmWest)	2011/4/1 12:19	0.6 *2	No Rain	MEXT
Reading Point 【20】 (about45KmNorthWest)	2011/4/1 10:37	0.6 *2	No Rain	MEXT
Reading Point 【21】 (about30KmWestNorthWest)	2011/4/1 11:09	2.3 *2	No Rain	MEXT
Reading Point 【22】 (about30KmWestNorthWest)	2011/4/1 11:00	0.6 *2	No Rain	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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point 【23】 (about30KmWestNorthWest)	2011/4/1 10:48	0.6 *2	No Rain	MEXT
Reading Point 【31】 (about30KmWestNorthWest)	2011/4/1 10:33	15.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【32】 (about30KmNorthWest)	2011/4/1 10:56	36.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【33】 (about30KmNorthWest)	2011/4/1 11:22	18.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【34】 (about30KmNorthWest)	2011/4/1 13:02	5.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 (about40KmNorthWest)	2011/4/1 10:08	5.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【37】 (about50kmNorthWest)	2011/4/1 9:57	4.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【38】 (about35kmSouth)	2011/4/1 11:37	1.0 *2	No Rain	MEXT
Reading Point 【39】 (about45kmNorth)	2011/4/1 10:53	1.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point 【41】 (about20KmWest)</u>	<u>2011/4/1 13:15</u>	<u>1.0</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【41】 (about20KmWest)</u>	<u>2011/4/1 9:45</u>	<u>1.1</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【42】 (about30KmWest)</u>	<u>2011/4/1 13:00</u>	<u>1.2</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【42】 (about30KmWest)</u>	<u>2011/4/1 9:40</u>	<u>1.2</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【43】 (about20KmSouthWest)</u>	<u>2011/4/1 15:10</u>	<u>0.4</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【43】 (about20KmSouthWest)</u>	<u>2011/4/1 11:10</u>	<u>0.4</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【44】 (about30KmSouth)</u>	<u>2011/4/1 13:50</u>	<u>1.2</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【44】 (about30KmSouth)</u>	<u>2011/4/1 10:30</u>	<u>1.3</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【45】 (about20KmSouth)</u>	<u>2011/4/1 14:18</u>	<u>1.9</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【45】 (about20KmSouth)</u>	<u>2011/4/1 10:57</u>	<u>2.2</u> *2	<u>No Rain</u>	<u>Electric power company</u>
<u>Reading Point 【46】 (about20KmNorthWest)</u>	<u>2011/4/1 13:30</u>	<u>6.5</u> *2	<u>No Rain</u>	<u>Electric power company</u>

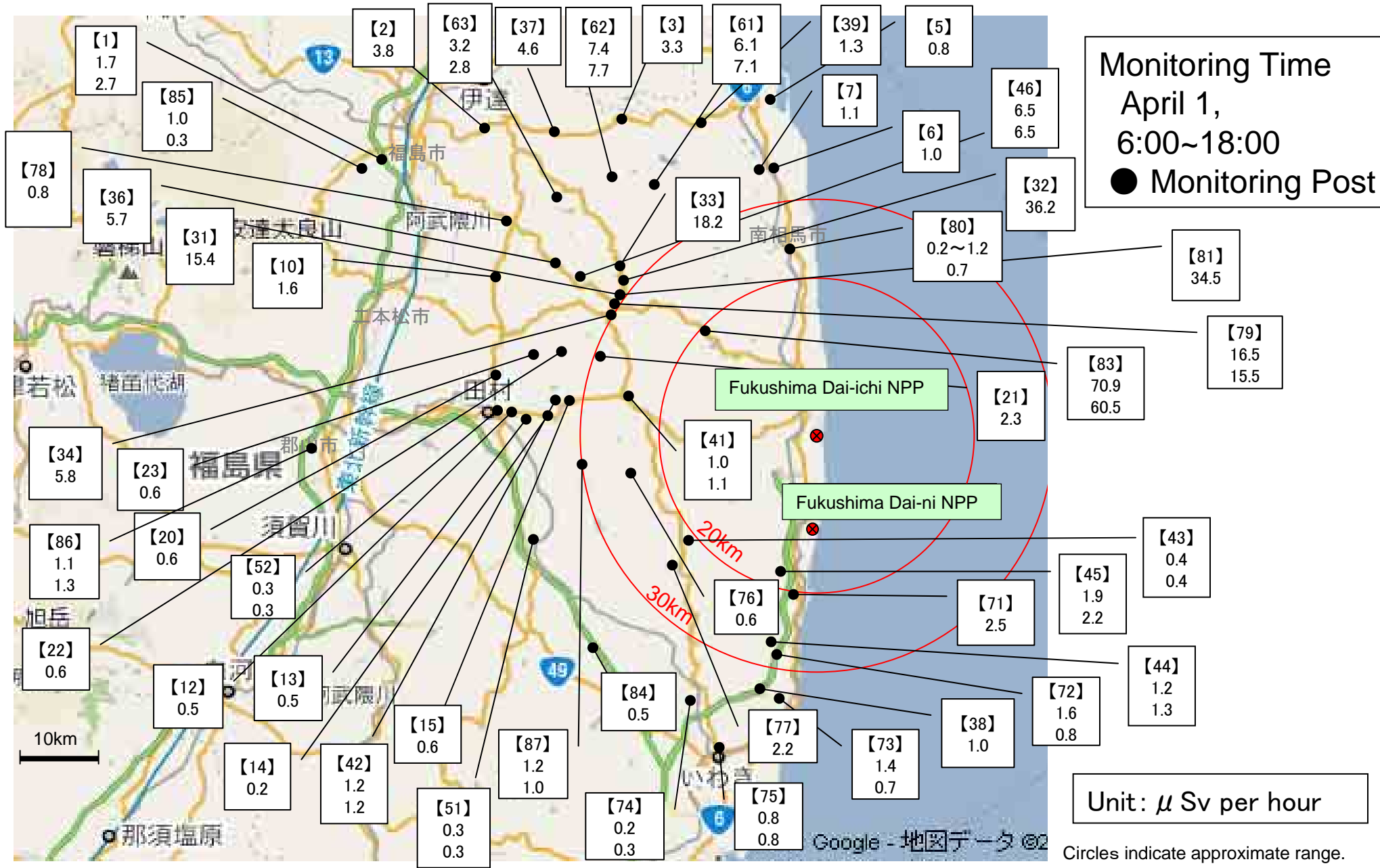
- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
<b>Reading Point 【46】 (about20KmNorthWest)</b>	<b>2011/4/1 10:15</b>	<b>6.5 <sup>*2</sup></b>	<b>No Rain</b>	<b>Electric power company</b>
Reading Point 【51】 (about40KmSouthWest)	2011/4/1 13:45	0.3 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【51】 (about40KmSouthWest)	2011/4/1 10:42	0.3 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【52】 (about40KmWest)	2011/4/1 14:23	0.3 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【52】 (about40KmWest)	2011/4/1 12:05	0.3 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【61】 (about40KmNorthWest)	2011/4/1 14:59	6.1 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【61】 (about40KmNorthWest)	2011/4/1 12:46	7.1 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【62】 (about40KmNorthWest)	2011/4/1 15:15	7.4 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【62】 (about40KmNorthWest)	2011/4/1 12:34	7.7 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【63】 (about45KmNorthWest)	2011/4/1 15:49	3.2 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【63】 (about45KmNorthWest)	2011/4/1 11:13	2.8 <sup>*3</sup>	No Rain	Fukushima Pref.
Reading Point 【71】 (about25KmSouth)	2011/4/1 8:31	2.5 <sup>*2</sup>	No Rain	Police ( counter NBC operations unit )
Reading Point 【72】 (about30KmSouth)	2011/4/1 12:42	1.6 <sup>*2</sup>	No Rain	MEXT
Reading Point 【72】 (about30KmSouth)	2011/4/1 9:11	0.8 <sup>*2</sup>	No Rain	Police ( counter NBC operations unit )
Reading Point 【73】 (about35KmSouth)	2011/4/1 11:57	1.4 <sup>*2</sup>	No Rain	MEXT
Reading Point 【73】 (about35KmSouth)	2011/4/1 9:27	0.7 <sup>*2</sup>	No Rain	Police ( counter NBC operations unit )
Reading Point 【74】 (about35KmSouth)	2011/4/1 11:08	0.2 <sup>*2</sup>	No Rain	MEXT
Reading Point 【74】 (about35KmSouth)	2011/4/1 9:55	0.3 <sup>*2</sup>	No Rain	Police ( counter NBC operations unit )
Reading Point 【75】 (about45KmSouth)	2011/4/1 10:30	0.8 <sup>*2</sup>	No Rain	MEXT
Reading Point 【75】 (about45KmSouth)	2011/4/1 7:00	0.8 <sup>*2</sup>	No Rain	Police ( counter NBC operations unit )

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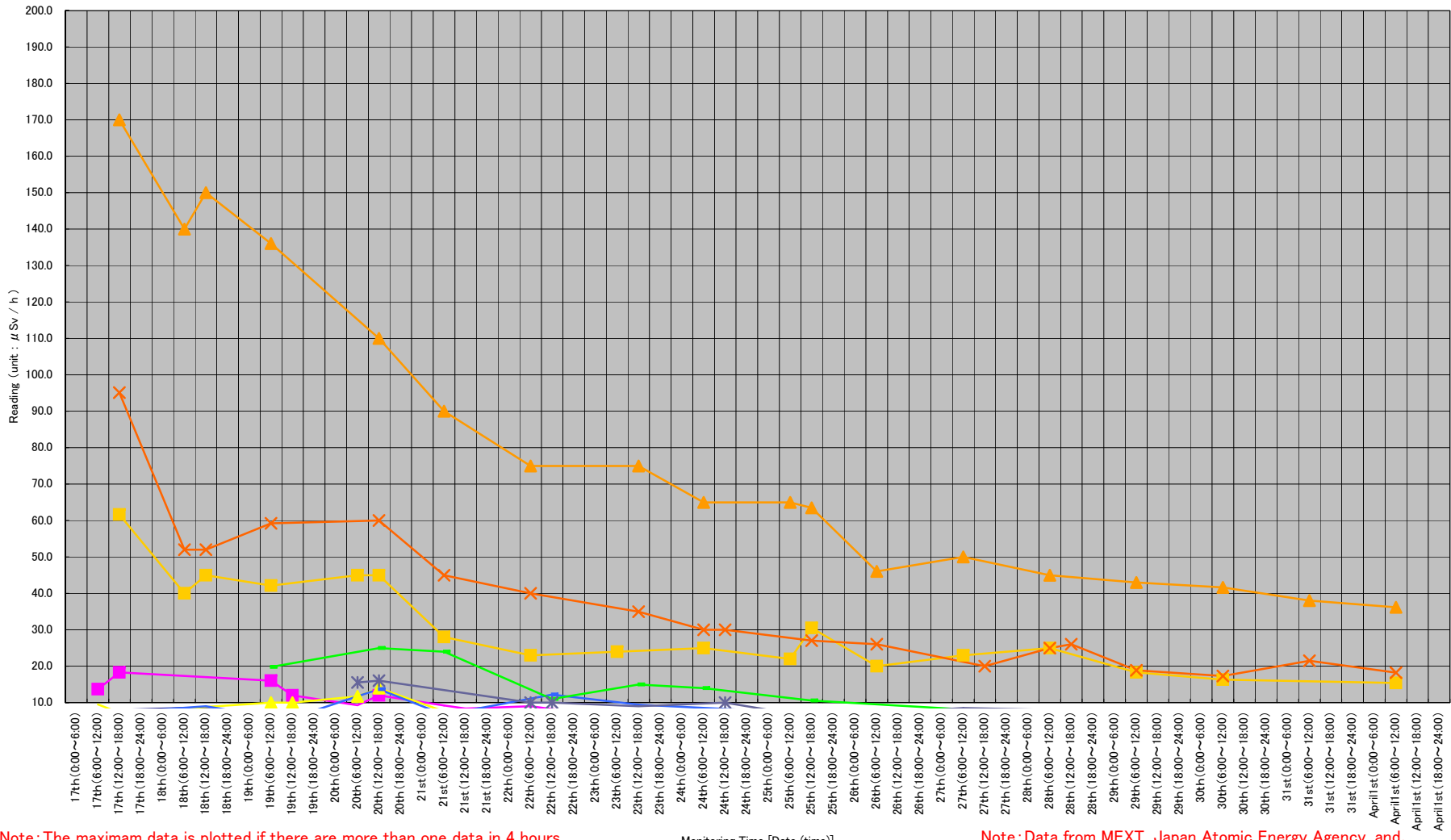
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point 【76】 (about25KmSouthWest)	2011/4/1 11:03	0.6 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【77】 (about25KmSouthWest)	2011/4/1 10:45	2.2 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【78】 (about45KmNorthWest)	2011/4/1 7:47	0.8 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【79】 (about30KmNorthWest)	2011/4/1 12:26	16.5 *2	No Rain	JAEA ( Japan Atomic Energy Agency)
Reading Point 【79】 (about30KmNorthWest)	2011/4/1 9:56	15.5 *2	No Rain	Police ( counter NBC operations unit )
<b>Reading Point 【80】 (about25KmNorth)</b>	<b><u>2011/4/1 12:33~</u></b> <b><u>2011/4/1 15:53</u></b>	<b><u>0.2~1.2</u></b> *2*4	<b><u>No Rain</u></b>	<b><u>JAEA (Japan Atomic Energy Agency)</u></b>
Reading Point 【80】 (about25KmNorth)	2011/4/1 12:02	0.7 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【81】 (about30KmWestNorthWest)	2011/4/1 8:34	34.5 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【83】 (about20KmNorthWest)	2011/4/1 12:47	70.9 *2	No Rain	JAEA ( Japan Atomic Energy Agency)
Reading Point 【83】 (about20KmNorthWest)	2011/4/1 10:11	60.5 *2	No Rain	Police ( counter NBC operations unit )
Reading Point 【84】 (about40kmSouthWest)	2011/4/1 9:50	0.5 *2	No Rain	MEXT
Reading Point 【85】 (about60kmNorthWest)	2011/4/1 14:00	1.0 *2	No Rain	Ministry of Defense
Reading Point 【85】 (about60kmNorthWest)	2011/4/1 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point 【86】 (about55kmWest)	2011/4/1 14:00	1.1 *2	No Rain	Ministry of Defense
Reading Point 【86】 (about55kmWest)	2011/4/1 6:00	1.3 *2	No Rain	Ministry of Defense
Reading Point 【87】 (about30kmWestSouthWest)	2011/4/1 14:00	1.2 *2	No Rain	Ministry of Defense
Reading Point 【87】 (about30kmWestSouthWest)	2011/4/1 6:00	1.0 *2	No Rain	Ministry of Defense

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



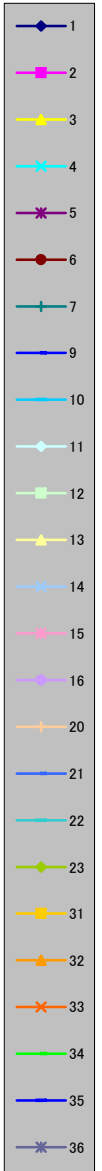
Circles indicate approximate range.

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



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

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



# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$

