

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

As of 10:00 March 27, 2011
Ministry of Education, Culture, Sports, Science and
Technology (MEXT)

I. Monitoring Outputs by
MFXT

***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 : μ Sv / h)	Weather	Reading by
<u>Reading Point 【1】 (about 60Km Northwest)</u>	<u>2011/3/26 15:10</u>	<u>2.5</u> *2	<u>No rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【1】 (about 60Km Northwest)	2011/3/26 9:14	2.5	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【2】 (about 55Km Northwest)	2011/3/26 14:35	5.0	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【2】 (about 55Km Northwest)	2011/3/26 9:46	4.5	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (about 45Km Northwest)	2011/3/26 14:02	4.0	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (about 45Km Northwest)	2011/3/26 10:13	4.0	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【4】 (about 50Km Northwest)	2011/3/26 9:40	1.6	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【5】 (about 45Km North)	2011/3/26 10:45	1.0	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【6】 (about 45Km North)	2011/3/26 11:10	1.5	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【7】 (about 45Km North)	2011/3/26 11:31	1.5	No rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point 【10】 (about 40Km Northwest)</u>	<u>2011/3/26 18:10</u>	<u>1.8</u> *2	<u>No rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【11】 (about 40Km Northwest)	2011/3/26 14:20	2.3	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【12】 (about 40Km West)	2011/3/26 16:30	0.3	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【13】 (about 40Km West)	2011/3/26 17:30	0.8	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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【14】 (about 35Km West)	2011/3/26 15:13	0.7 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【15】 (about 35Km West)	2011/3/26 16:50	1.8 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【20】 (about 45Km Northwest)	2011/3/26 15:10	1.1 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【21】 (about 30Km West-northwest)	2011/3/26 15:33	6.5 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【22】 (about 30Km West-northwest)	2011/3/26 15:24	1.1 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【23】 (about 30Km West-northwest)	2011/3/26 15:18	1.6 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【31】 (about 30Km West-northwest)	2011/3/26 10:49	20.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【31】 (about 30Km West-northwest)	2011/3/26 10:15	17.8 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【32】 (about 30Km Northwest)	2011/3/26 11:01	45.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【32】 (about 30Km Northwest)	2011/3/26 10:40	46.0 *2	Rain	MEXT
Reading Point 【33】 (about 30Km Northwest)	2011/3/26 11:12	21.0 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【33】 (about 30Km Northwest)	2011/3/26 10:55	26.0 *2	No rain	MEXT
Reading Point 【34】 (about 30Km Northwest)	2011/3/26 11:50	8.4 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 (about 40Km Northwest)	2011/3/26 19:30	7.8 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 (about 40Km Northwest)	2011/3/26 10:25	6.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【41】 (about 20Km West)	2011/3/26 13:30	1.5 *2	No rain	Electric power company
Reading Point 【41】 (about 20Km West)	2011/3/26 10:18	1.4 *2	Rain	Electric power company
Reading Point 【42】 (about 30Km West)	2011/3/26 13:25	1.6 *2	No rain	Electric power company
Reading Point 【42】 (about 30Km West)	2011/3/26 9:58	1.5 *2	Rain	Electric power company

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

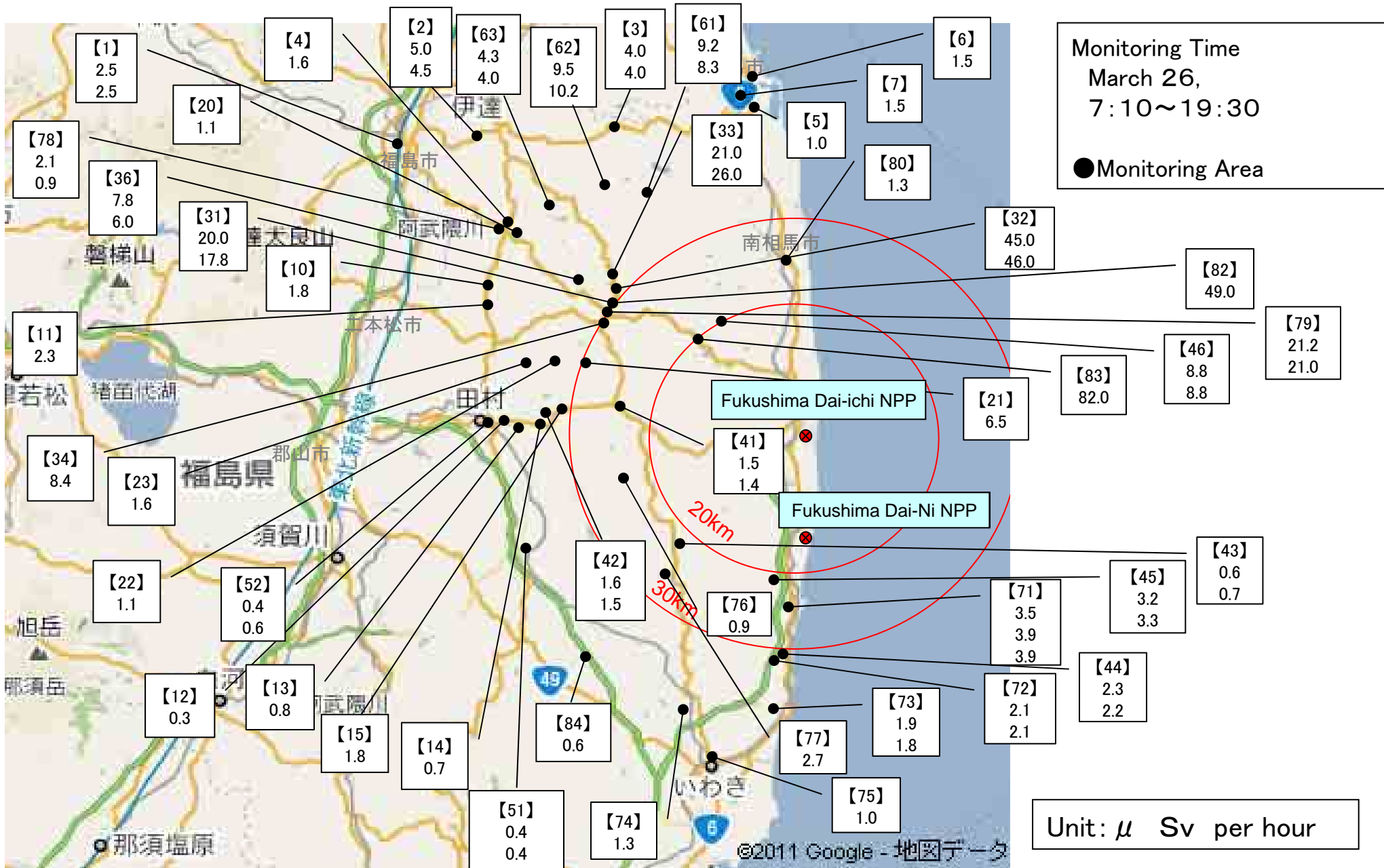
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【43】 <u>(about 20Km Southwest)</u>	<u>2011/3/26 15:15</u>	<u>0.6</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【43】 <u>(about 20Km Southwest)</u>	<u>2011/3/26 11:10</u>	<u>0.7</u> ^{*2} <u>—</u>	<u>Rain</u>	<u>Electric power company</u>
Reading Point 【44】 <u>(about 30Km South)</u>	<u>2011/3/26 13:50</u>	<u>2.3</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【44】 <u>(about 30Km South)</u>	<u>2011/3/26 10:50</u>	<u>2.2</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【45】 <u>(about 20Km South)</u>	<u>2011/3/26 13:20</u>	<u>3.2</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【45】 <u>(about 20Km South)</u>	<u>2011/3/26 9:45</u>	<u>3.3</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【46】 <u>(about 20Km Northwest)</u>	<u>2011/3/26 14:30</u>	<u>8.8</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Electric power company</u>
Reading Point 【46】 <u>(about 20Km Northwest)</u>	<u>2011/3/26 11:15</u>	<u>8.8</u> ^{*2} <u>—</u>	<u>Rain</u>	<u>Electric power company</u>
Reading Point 【51】 <u>(about 40Km Southwest)</u>	<u>2011/3/26 15:09</u>	<u>0.4</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【51】 <u>(about 40Km Southwest)</u>	<u>2011/3/26 11:44</u>	<u>0.4</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【52】 <u>(about 40Km West)</u>	<u>2011/3/26 15:45</u>	<u>0.4</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【52】 <u>(about 40Km West)</u>	<u>2011/3/26 11:43</u>	<u>0.6</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【61】 <u>(about 40Km Northwest)</u>	<u>2011/3/26 14:52</u>	<u>9.2</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【61】 <u>(about 40Km Northwest)</u>	<u>2011/3/26 13:00</u>	<u>8.3</u> ^{*3} <u>—</u>	<u>Rain</u>	<u>Fukushima Pref</u>
Reading Point 【62】 <u>(about 40Km Northwest)</u>	<u>2011/3/26 15:00</u>	<u>9.5</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【62】 <u>(about 40Km Northwest)</u>	<u>2011/3/26 12:51</u>	<u>10.2</u> ^{*3} <u>—</u>	<u>Rain</u>	<u>Fukushima Pref</u>
Reading Point 【63】 <u>(about 45Km Northwest)</u>	<u>2011/3/26 15:29</u>	<u>4.3</u> ^{*3} <u>—</u>	<u>No rain</u>	<u>Fukushima Pref</u>
Reading Point 【63】 <u>(about 45Km Northwest)</u>	<u>2011/3/26 11:41</u>	<u>4.0</u> ^{*3} <u>—</u>	<u>Rain</u>	<u>Fukushima Pref</u>
Reading Point 【71】 <u>(about 25Km South)</u>	<u>2011/3/26 16:34</u>	<u>3.5</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point 【71】 <u>(about 25Km South)</u>	<u>2011/3/26 12:49</u>	<u>3.9</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point 【71】 <u>(about 25Km South)</u>	<u>2011/3/26 9:01</u>	<u>3.9</u> ^{*2} <u>—</u>	<u>No rain</u>	<u>Police (counter NBC operations unit)</u>

- * 1 measured by Geiger-Müller counter
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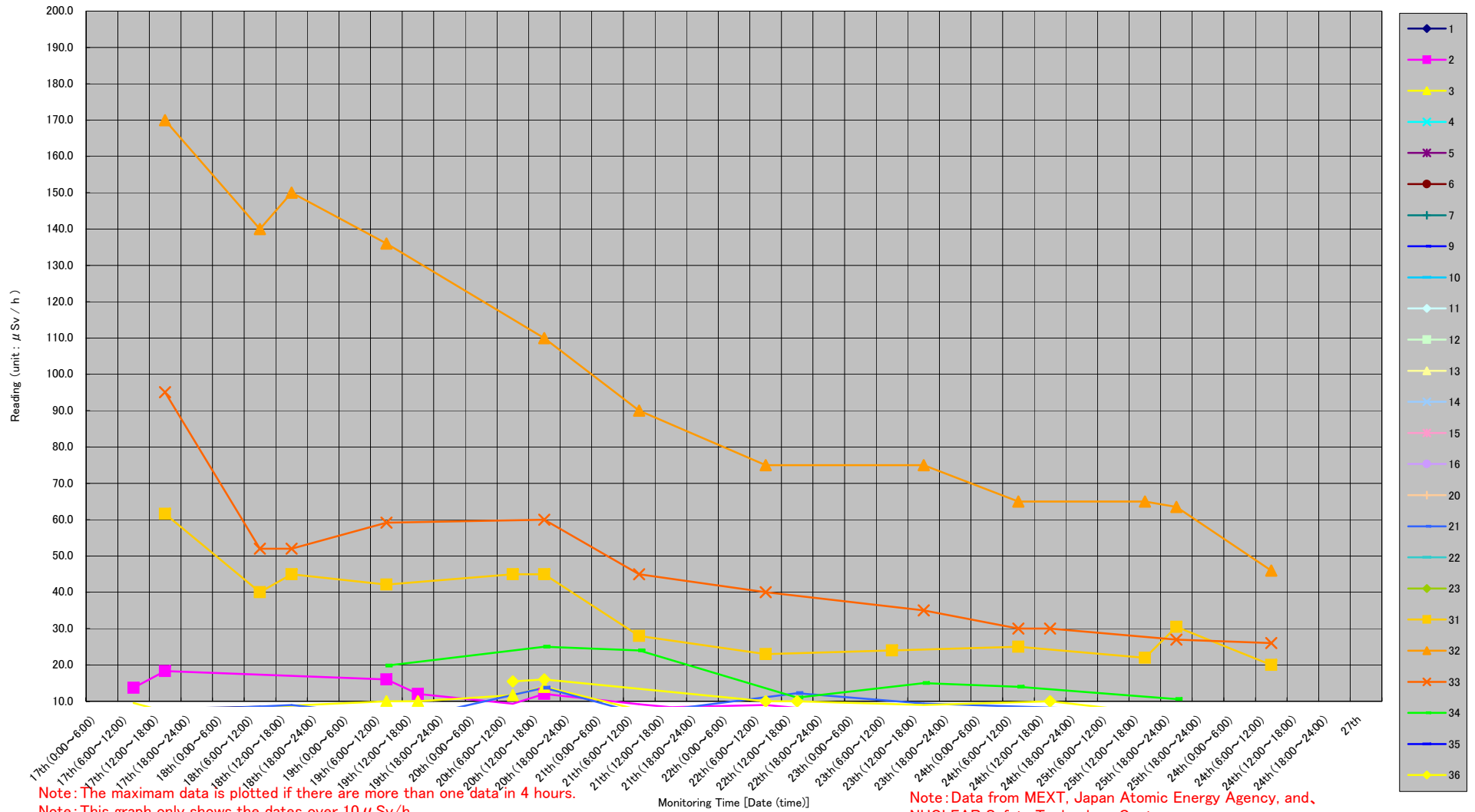
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【72】 (about 30Km South)	2011/3/26 17:00	2.1 *2	No rain	Police (counter NBC operations unit)
Reading Point 【72】 (about 30Km South)	2011/3/26 9:29	2.1 *2	No rain	Police (counter NBC operations unit)
Reading Point 【73】 (about 35Km South)	2011/3/26 17:19	1.9 *2	No rain	Police (counter NBC operations unit)
Reading Point 【73】 (about 35Km South)	2011/3/26 9:46	1.8 *2	No rain	Police (counter NBC operations unit)
Reading Point 【74】 (about 35Km South)	2011/3/26 10:22	1.3 *2	Rain	Police (counter NBC operations unit)
Reading Point 【75】 (about 45Km South)	2011/3/26 7:38	1.0 *2	No rain	Police (counter NBC operations unit)
Reading Point 【76】 (about 25Km Southwest)	2011/3/26 12:49	0.9 *2	Rain	Police (counter NBC operations unit)
Reading Point 【77】 (about 25Km Southwest)	2011/3/26 13:11	2.7 *2	No rain	Police (counter NBC operations unit)
Reading Point 【78】 (about 45Km Northwest)	2011/3/26 13:35	2.1 *2	No rain	Police (counter NBC operations unit)
Reading Point 【78】 (about 45Km Northwest)	2011/3/26 7:10	0.9 *2	No rain	Police (counter NBC operations unit)
Reading Point 【79】 (about 30Km Northwest)	2011/3/26 13:10	21.2 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【79】 (about 30Km Northwest)	2011/3/26 8:39	21.0 *2	No rain	Police (counter NBC operations unit)
Reading Point 【80】 (about 25Km North)	2011/3/26 10:55	1.3 *2	No rain	Police (counter NBC operations unit)
Reading Point 【82】 (about 30Km Northwest)	2011/3/26 8:15	49.0 *2	No rain	Police (counter NBC operations unit)
Reading Point 【83】 (about 20Km Northwest)	2011/3/26 9:01	82.0 *2	No rain	Police (counter NBC operations unit)
Reading Point 【84】 (about 40km Southwest)	2011/3/26 10:44	0.6 *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



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

Radiation in Daily-life

※Unit : μSv

