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

As of 19:00 March 29, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

OMonitoring 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 : μ Sv $/$ h)	Weather	Reading by
Reading Point [1] (About 60KmNorthwes	2011/3/29 17:06	<u>1.9</u> *2	No Rain	<u>MEXT</u>
Reading Point [1] (About 60KmNorthwes	t) 2011/3/29 8:48	2.1 *2	No Rain	MEXT
Reading Point [2] (About 55KmNorthwes	2011/3/29 9:31	4.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (About 45KmNorthwes	2011/3/29 10:00	4.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【4】 (About 50KmNorthwes	2011/3/29 9:36	1.6 *2	No Rain	MEXT
Reading Point 【5】 (About 45KmNorth	2011/3/29 10:29	0.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] (About 45KmNorth	2011/3/29 15:21	<u>1.3 *²</u>	<u>No Rain</u>	JAEA (Japan Atomic Energy Agency)
Reading Point [7] (About 45KmNorth	2011/3/29 15:29	<u>0.8 *²</u>	<u>No Rain</u>	JAEA (Japan Atomic Energy Agency)
Reading Point [10] (About 40KmNorthwes	2011/3/29 9:59	1.3 *2	No Rain	MEXT
Reading Point [11] (About 40KmNorthwes	2011/3/29 10:12	1.3 *2	No Rain	MEXT
Reading Point 【12】 (About 40KmWest	2011/3/29 12:43	0.3 *2	No Rain	MEXT
Reading Point [13] (About 40KmWest	2011/3/29 12:58	0.6 *2	No Rain	MEXT
Reading Point [14] (About 35KmWest	2011/3/29 13:19	0.3 *2	No Rain	MEXT
Reading Point. [15] (About 35KmWest	2011/3/29 13:34	<u>1.2 *²</u>	<u>No Rain</u>	<u>MEXT</u>

* 1 measured by Geiger-Müller counter * 2 measured by ionization chamber type survey

*3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv $/$ h)	Weather	Reading by
Reading Point 【20】 (About 45KmNorthwest)	2011/3/29 10:49	0.7 *2	No Rain	MEXT
Reading Point [21] (About 30KmWest-Northwest)	2011/3/29 14:03	<u>3.8</u> *²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [21] (About 30KmWest-Northwest)	2011/3/29 11:30	5.2 * ²	No Rain	MEXT
Reading Point [23] (About 30KmWest-Northwest)	2011/3/29 11:00	1.4 *2	No Rain	MEXT
Reading Point [31] (About 30KmWest-Northwest)	2011/3/29 9:59	18.3 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【32】 (About 30KmNorthwest)	2011/3/29 10:57	43.0 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] (About 30KmNorthwest)	2011/3/29 11:19	18.9 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] (About 30KmNorthwest)	2011/3/29 14:29	<u>7.6 *²</u>	No Rain	<u>MEXT</u>
Reading Point 【36】 (About 40KmNorthwest)	2011/3/29 9:41	6.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] (About 20KmWest)	2011/3/29 13:35	<u>1.2 *²</u>	<u>No Rain</u>	electric power company
Reading Point [41] (About 20KmWest)	2011/3/29 10:17	<u>1.3 *²</u>	<u>No Rain</u>	electric power company
Reading Point [42] (About 30KmWest)	2011/3/29 13:32	<u>1.4</u> *2	<u>No Rain</u>	electric power company
Reading Point [42] (About 30KmWest)	2011/3/29 9:50	<u>1.4 *²</u>	No Rain	electric power company
Reading Point [43] (About 20KmSouthwest)	2011/3/29 15:00	<u>0.5</u> *2	No Rain	electric power company
Reading Point [43] (About 20KmSouthwest)	2011/3/29 11:00	<u>0.5</u> *2	No Rain	electric power company

* 1 measured by Geiger-Müller counter * 2 measured by ionization chamber type survey

*3 measured by NaI scintillator detector

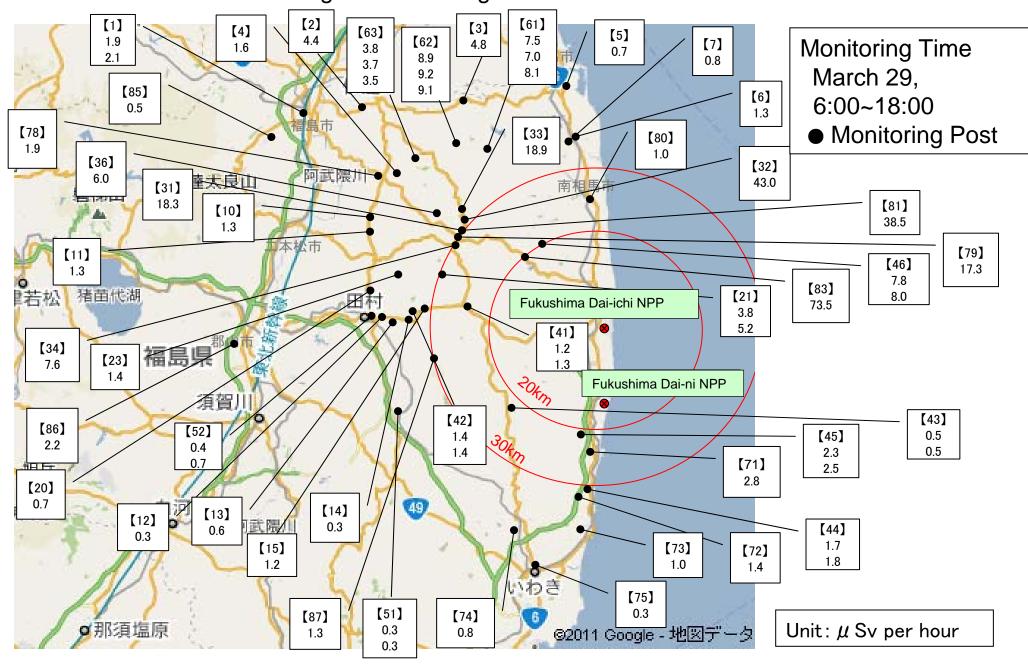
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv $/$ h)	Weather	Reading by
Reading Point [44] (About 30KmSouth)	2011/3/29 13:20	<u>1.7 *²</u>	<u>No Rain</u>	electric power company
Reading Point [44] (About 30KmSouth)	2011/3/29 10:15	<u>1.8 *²</u>	<u>No Rain</u>	electric power company
Reading Point [45] (About 20KmSouth)	2011/3/29 13:38	2.3 *2	No Rain	electric power company
Reading Point [45] (About 20KmSouth)	2011/3/29 10:30	<u>2.5</u> *2	No Rain	electric power company
Reading Point [46] (About 20KmNorthwest)	2011/3/29 14:50	<u>7.8 *²</u>	No Rain	electric power company
Reading Point [46] (About 20KmNorthwest)	2011/3/29 10:10	<u>8.0</u> *2	No Rain	electric power company
Reading Point [51] (About 40KmSouthwest)	2011/3/29 14:47	<u>0.3</u> *3	No Rain	Fukushima Pref.
Reading Point [51] (About 40KmSouthwest)	2011/3/29 11:17	<u>0.3 *3</u>	No Rain	Fukushima Pref.
Reading Point [52] (About 40KmWest)	2011/3/29 15:27	<u>0.4</u> *3	No Rain	Fukushima Pref.
Reading Point [52] (About 40KmWest)	2011/3/29 13:34	<u>0.7 *³</u>	<u>No Rain</u>	Fukushima Pref.
Reading Point [61] (About 40KmNorthwest)	2011/3/29 14:24	<u>7.5</u> *3	No Rain	Fukushima Pref.
Reading Point [61] (About 40KmNorthwest)	2011/3/29 12:47	7.0 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [61] (About 40KmNorthwest)	2011/3/29 12:45	<u>8.1</u> *3	No Rain	Fukushima Pref.
Reading Point [62] (About 40KmNorthwest)	2011/3/29 14:35	<u>8.9</u> *3	No Rain	Fukushima Pref.
Reading Point [62] (About 40KmNorthwest)	2011/3/29 12:38	9.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)

* 1 measured by Geiger-Müller counter * 2 measured by ionization chamber type survey

*3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv $/$ h)	Weather	Reading by
Reading Point [62] (About 40KmNorthwest)	2011/3/29 12:36	<u>9.1 *³</u>	<u>No Rain</u>	<u>Fukushima Pref.</u>
Reading Point [63] (About 45KmNorthwest)	2011/3/29 15:00	<u>3.8 *³</u>	No Rain	<u>Fukushima Pref.</u>
Reading Point [63] (About 45KmNorthwest)	2011/3/29 11:36	3.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [63] (About 45KmNorthwest)	2011/3/29 11:33	<u>3.5</u> *3	<u>No Rain</u>	<u>Fukushima Pref.</u>
Reading Point 【71】 (About 25KmSouth)	2011/3/29 9:20	2.8 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【72】 (About 30KmSouth)	2011/3/29 8:54	1.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【73】 (About 35KmSouth)	2011/3/29 8:30	1.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【74】 (About 35KmSouth)	2011/3/29 8:05	0.8 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【75】 (About 45KmSouth)	2011/3/29 7:20	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point 【78】 (About 45KmNorthwest)	2011/3/29 8:00	1.9 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] (About 30KmNorthwest)	2011/3/29 9:01	17.3 *²	No Rain	Police (counter NBC operations unit)
Reading Point [80] (About 25KmNorth)	2011/3/29 10:58	1.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point [81] (About 30KmWest-Northwest)	2011/3/29 8:43	38.5 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [83] (About 20KmNorthwest)	2011/3/29 9:13	73.5 *²	No Rain	Police (counter NBC operations unit)
Reading Point [85] (About 60kmNorthwest)	2011/3/29 6:00	0.5 *2	No Rain	Ministry of Defense
Reading Point [86] (About 55kmWest)	2011/3/29 6:00	2.2 *2	No Rain	Ministry of Defense
Reading Point [87] (About 30kmWest-Southwest)	2011/3/29 6:00	1.3 *2	No Rain	Ministry of Defense

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



Radiation in Daily-life Radiation dose

