

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

As of 16:00 May 3, 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 [1] Fukushima city Sugitsuma town (62kmNorth/West)	5/3 8:26	1.5 * ²	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	5/3 8:56	1.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	5/3 9:57	2.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	5/3 10:58	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] <u>Minami Soma city Kashima ward Nishimachi</u> <u>(32kmNorth)</u>	5/3 11:27	0.5 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] <u>Minami Soma city Kashima ward</u> <u>Terauchi Motoyashiki</u> <u>(32kmNorth/North/West)</u>	5/3 11:33	0.6 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] <u>Tamura city Funehiki town Funehiki aza</u> <u>Ozawakawashiro</u> <u>(39kmWest)</u>	5/3 13:58	0.1 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] <u>Tamura city Tokiwa town</u> <u>Nishimuki Yakata</u> <u>(37kmWest)</u>	5/3 13:00	0.3 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] <u>Tamura city Tokiwa town</u> <u>Tokiwa Uchimachi</u> <u>(34kmWest)</u>	5/3 12:49	0.3 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] <u>Tamura city Tokiwa town</u> <u>Yamane Kashima</u> <u>(32kmWest)</u>	5/3 12:32	0.7 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	5/3 9:54	6.9 * ²	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	5/3 10:10	18.2 * ²	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	5/3 10:23	14.1 * ²	No Rain	MEXT
Reading Point [34] <u>Futaba county Namie town</u> <u>Tsushima Taikougi</u> <u>(30kmWest/North/West)</u>	5/3 13:24	4.8 *²	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	5/3 9:29	3.1 * ²	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	5/3 9:47	3.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	5/3 10:27	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	5/3 10:38	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] <u>Futaba county Hirono town</u> <u>Shimokitaba Nawashirogae</u> <u>(23kmSouth)</u>	5/3 9:28	0.5 *²	No Rain	Police (counter NBC operations unit)
Reading Point [72] <u>Iwaki city Hisanohama</u> <u>town Hisanohama aza Kitaaramaki</u> <u>(31kmSouth)</u>	5/3 9:52	0.4 *²	No Rain	Police (counter NBC operations unit)
Reading Point [73] <u>Iwaki city Yotsukura town</u> <u>(35kmSouth)</u>	5/3 10:05	0.2 *²	No Rain	Police (counter NBC operations unit)
Reading Point [74] <u>Iwaki city Ogawa town Takahagi</u> <u>(36kmSouth/South/West)</u>	5/3 11:20	0.1 *²	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/3 10:50	0.4 * ²	No Rain	MEXT
Reading Point [75] <u>Iwaki city Uchigoumiyamaya town</u> <u>(43kmSouth/South/West)</u>	5/3 10:32	0.1 *²	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	5/3 10:29	1.2 * ²	No Rain	MEXT

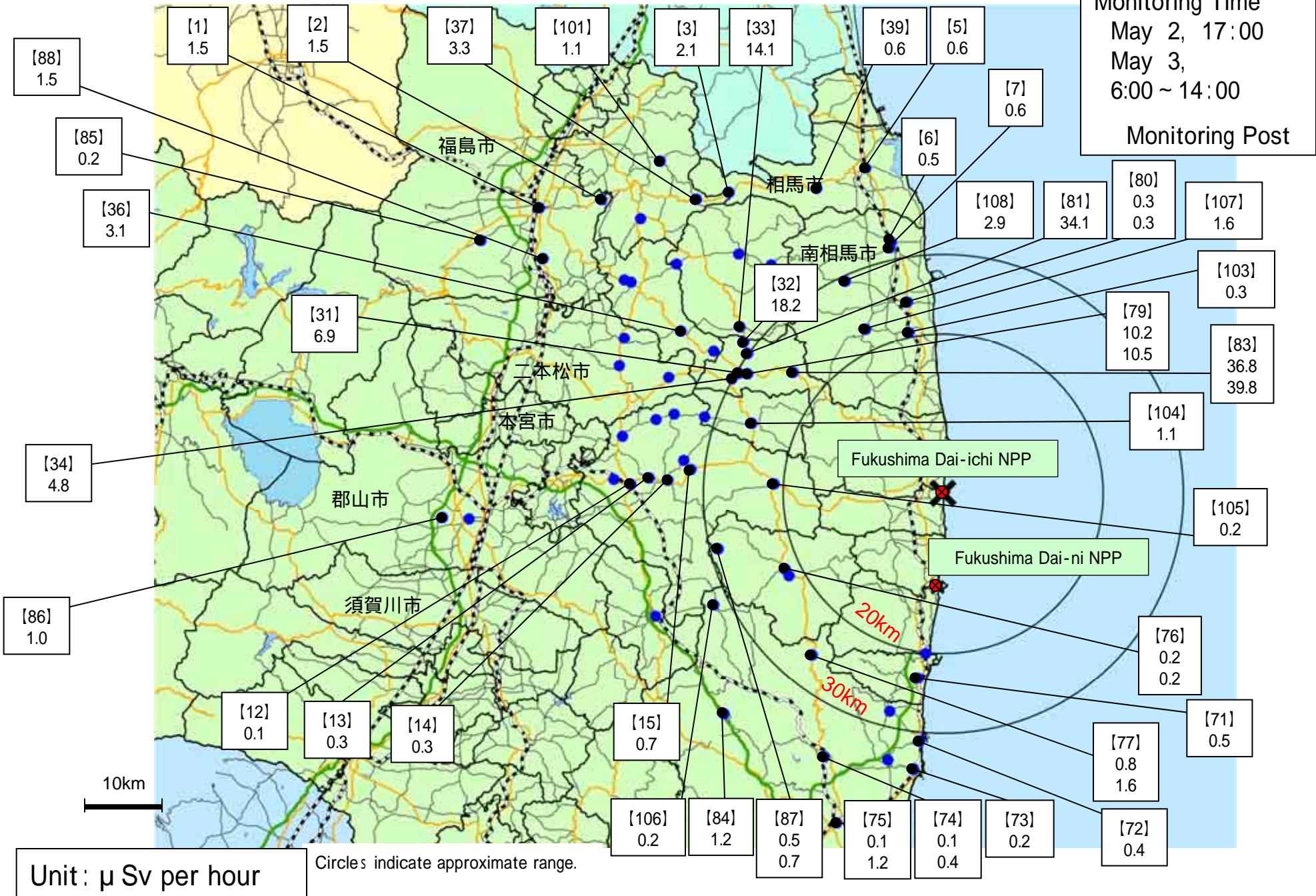
- * 1 measured by Geiger-Müller counter
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [76] <u>Futaba county Kawauchi village Kamikawauchi Hayawata *</u> (22kmWest/South/West)	<u>5/3 12:20</u>	<u>0.2</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	5/3 10:51	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] <u>Iwaki city Ogawa town Kamiogawa</u> (26kmSouth/West)	<u>5/3 12:04</u>	<u>0.8</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [77] <u>Iwaki city Ogawa town Kamiogawa</u> (26kmSouth/West)	<u>5/3 11:27</u>	<u>1.6</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [79] <u>Futaba county Namie town shimotsushima kayabuka</u> (29kmWest/North/West)	<u>5/3 13:00</u>	<u>10.2</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [79] <u>Futaba county Namie town shimotsushima kayabuka</u> (29kmWest/North/West)	<u>5/3 10:00</u>	<u>10.5</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [80] <u>Minami Soma city Haramachi ward Takami town</u> (24kmNorth)	<u>5/3 12:12</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [80] <u>Minami Soma city Haramachi ward Takami town</u> (24kmNorth)	<u>5/3 8:21</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [81] <u>Futaba county Namie town Akougi Ishikoya</u> (31kmNorth/West)	<u>5/3 9:30</u>	<u>34.1</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [83] <u>Futaba county Namie town Akougi Kunugidaira</u> (24kmNorth/West)	<u>5/3 11:19</u>	<u>36.8</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [83] <u>Futaba county Namie town Akougi Kunugidaira</u> (24kmNorth/West)	<u>5/3 10:15</u>	<u>39.8</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	5/3 9:46	1.2 * ²	No Rain	MEXT
Reading Point [85] Fukushima-shi Arai Harajiku (66kmWest/North/West)	5/3 6:00	0.2 * ²	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	5/3 6:00	1.0 * ²	No Rain	Ministry of Defense
Reading Point [87] <u>Futaba county Kawauchi village Kamikawauchi Hananouchi</u> (29kmWest/South/West)	<u>5/3 11:29</u>	<u>0.5</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/3 6:00	0.7 * ²	No Rain	Ministry of Defense
Reading Point [88] <u>Fukushima city Higarigaoka</u> (55kmWest/North/West)	<u>5/2 17:00</u>	<u>1.5</u> * ²	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	5/3 9:25	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] <u>Minami Soma city Haramachi ward taka aza Mamegarauchi</u> (20kmNorth)	<u>5/3 12:33</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [104] <u>Futaba county Katsurao village Oaza Ochiai aza Ochiai</u> (25kmNorth/West)	<u>5/3 13:49</u>	<u>1.1</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [105] <u>Tamura city Miyakoji town Furumichi aza Teranomae</u> (25kmWest)	<u>5/3 12:09</u>	<u>0.2</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [106] Iwaki city Kawamae town Ojroi aza Syokangoya (30kmSouth/West)	5/3 9:55	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] <u>Minami Soma city Haramachi ward Baba aza Nakouchi</u> (25kmNorth/North/West)	<u>5/3 12:51</u>	<u>1.6</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [108] <u>Minami Soma city Haramachi ward Ohara Daihata</u> (30kmNorth/North/West)	<u>5/3 13:07</u>	<u>2.9</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>

* [76] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
 May 2, 17:00
 May 3,
 6:00 ~ 14:00
 Monitoring Post



Radiation in Daily-life

※Unit : μSv



※ Sv [Sievert] = Constant of organism effect by kind of radiation (※) × Gy [gray]

※ It is 1 in case of X ray and γ ray.