

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

As of 10:00 May 7, 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] <u>Fukushima city Sugitsuma town</u> <u>(62kmNorth/West)</u>	<u>2011/5/6 17:55</u>	<u>1.1</u> * ³	No Rain	<u>MEXT</u>
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/6 8:15	1.2	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	2011/5/6 8:43	2.1	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/5/6 9:40	2.8	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)	2011/5/6 9:01	1.1	No Rain	MEXT
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	2011/5/6 10:21	0.5	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	2011/5/6 10:45	0.8	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/5/6 10:52	0.7	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	2011/5/6 12:14	0.8	No Rain	MEXT
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/5/6 12:21	1.2	No Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	2011/5/6 13:27	0.3	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/5/6 13:35	0.3	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/5/6 13:52	0.3	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/5/6 14:05	0.8	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	2011/5/6 11:57	0.5	No Rain	MEXT
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/5/6 11:28	2.6	No Rain	MEXT
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (35kmWest/North/West)	2011/5/6 11:41	0.5	No Rain	MEXT
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (39kmWest/North/West)	2011/5/6 11:49	0.6	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/5/6 10:07	8.1	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/5/6 9:54	19.3	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/5/6 9:40	16.4	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/5/6 10:57	5.1	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Onukari (40kmWest/North/West)	2011/5/6 9:20	3.5	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/5/6 9:33	3.3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/5/6 11:54	0.3	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/5/6 10:04	0.7	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] <u>Tamura city Miyakoji town Furumichi</u> <u>(21kmWest)</u>	<u>2011/5/6 13:00</u>	<u>0.5</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [41] <u>Tamura city Miyakoji town Furumichi</u> <u>(21kmWest)</u>	<u>2011/5/6 9:30</u>	<u>0.5</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> <u>(33kmWest)</u>	<u>2011/5/6 13:25</u>	<u>0.7</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> <u>(33kmWest)</u>	<u>2011/5/6 10:15</u>	<u>0.7</u> * ²	No Rain	<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
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	<u>2011/5/6 15:00</u>	<u>0.4</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	2011/5/6 14:57	0.6 * ³	No Rain	MEXT
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	<u>2011/5/6 11:00</u>	<u>0.3</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	<u>2011/5/6 13:00</u>	<u>0.4</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	<u>2011/5/6 10:00</u>	<u>0.4</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	<u>2011/5/6 13:02</u>	<u>0.6</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	<u>2011/5/6 9:36</u>	<u>0.6</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	<u>2011/5/6 13:20</u>	<u>3.7</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	<u>2011/5/6 10:20</u>	<u>3.7</u> * ²	No Rain	<u>Electric power company</u>
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	<u>2011/5/6 13:38</u>	<u>0.2</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	<u>2011/5/6 10:42</u>	<u>0.2</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	<u>2011/5/6 14:24</u>	<u>0.2</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	<u>2011/5/6 11:46</u>	<u>0.2</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	<u>2011/5/6 15:12</u>	<u>4.2</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	<u>2011/5/6 12:50</u>	<u>4.4</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	<u>2011/5/6 15:35</u>	<u>6.0</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	<u>2011/5/6 12:36</u>	<u>6.3</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	<u>2011/5/6 16:01</u>	<u>1.6</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	<u>2011/5/6 11:12</u>	<u>1.5</u> * ³	No Rain	<u>Fukushima Prefecture</u>
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	<u>2011/5/6 16:17</u>	<u>0.4</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/6 12:58	0.3 * ³	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/6 8:41	0.5 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	<u>2011/5/6 15:50</u>	<u>0.7</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/6 12:44	0.2 * ³	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/6 9:13	0.3 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	<u>2011/5/6 15:33</u>	<u>0.0</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/5/6 12:09	0.3 * ³	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/5/6 9:28	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	<u>2011/5/6 15:05</u>	<u>0.0</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/5/6 10:30	0.1 * ³	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	<u>2011/5/6 17:15</u>	<u>0.0</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/6 11:06	0.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/6 10:13	0.2 * ³	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	2011/5/6 14:47	0.4 * ³	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	<u>2011/5/6 14:05</u>	<u>0.2</u> * ²	No Rain	<u>Police (counter NBC operations unit)</u>

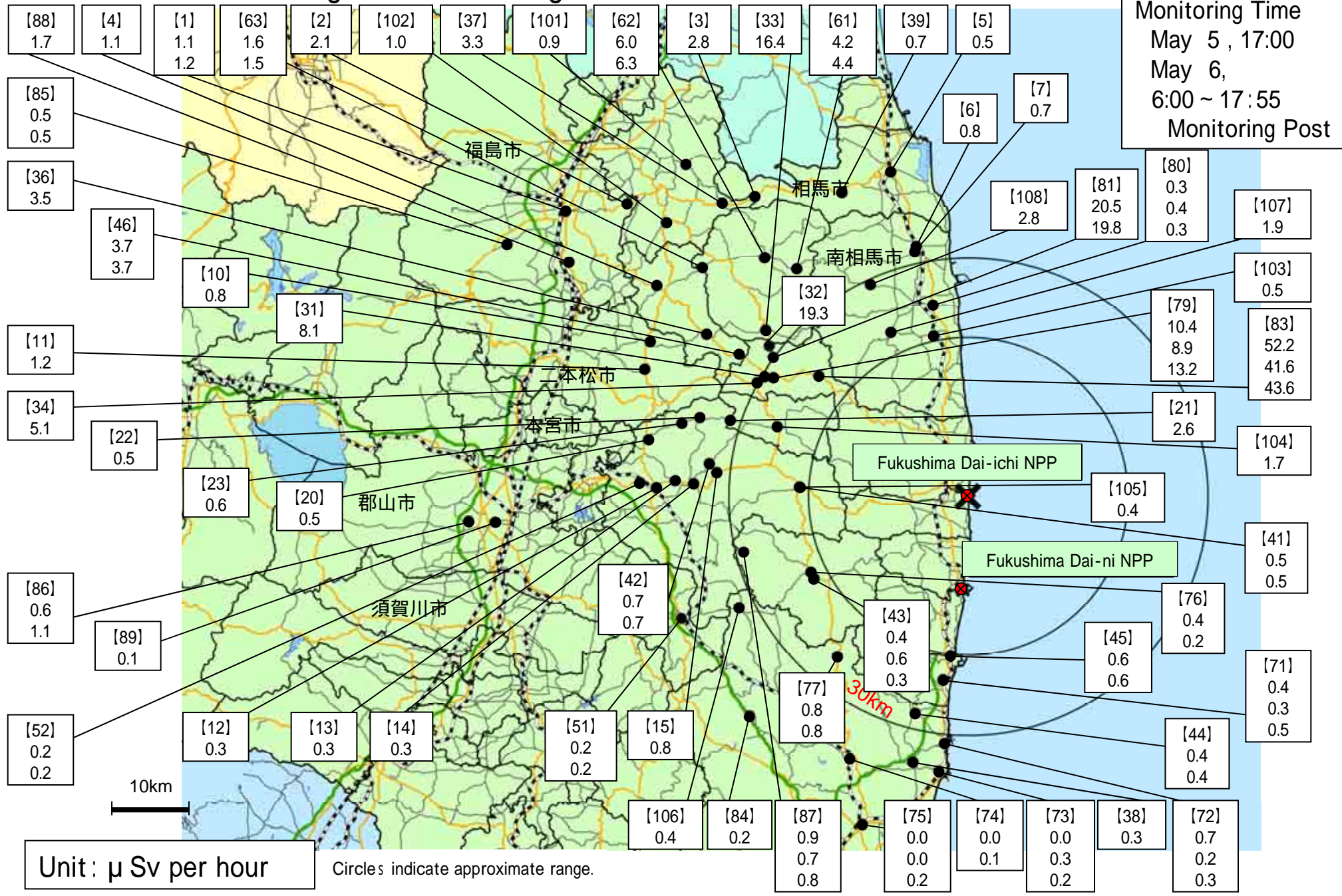
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	2011/5/6 14:23	0.8 *2	No Rain	Police (counter NBC operations unit)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	2011/5/6 11:05	0.8 *3	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/6 14:50	10.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/6 10:22	8.9 *3	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/6 9:35	13.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/6 16:40	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/6 11:21	0.4 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/6 7:55	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/6 14:00	20.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/6 9:25	19.8 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/6 15:10	52.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/6 10:39	41.6 *2	No Rain	MEXT
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/6 9:45	43.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/5/6 9:34	0.2 *3	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/6 14:00	0.5 *2	No Rain	Ministry of Defense
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/6 6:00	0.5 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/5/6 14:00	0.6 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/5/6 6:00	1.1 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hanouchi (29kmWest/South/West)	2011/5/6 15:27	0.9 *3	No Rain	MEXT
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hanouchi (29kmWest/South/West)	2011/5/6 14:00	0.7 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hanouchi (29kmWest/South/West)	2011/5/6 6:00	0.8 *2	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikarigaoka (55kmWest/North/West)	2011/5/5 17:00	1.7 *2	No Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (60kmWest)	2011/5/5 17:00	0.1 *2	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	2011/5/6 9:10	0.9 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (50kmNorth/West)	2011/5/6 16:36	1.0 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	2011/5/6 12:15	0.5 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	2011/5/6 11:14	1.7 *3	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	2011/5/6 14:29	0.4 *3	No Rain	MEXT
Reading Point [106] Iwaki city Kawamae town Ojroi aza Syokangoya (30kmSouth/West)	2011/5/6 16:11	0.4 *3	No Rain	MEXT
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	2011/5/6 12:31	1.9 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/5/6 12:51	2.8 *3	No Rain	JAEA (Japan Atomic Energy Agency)

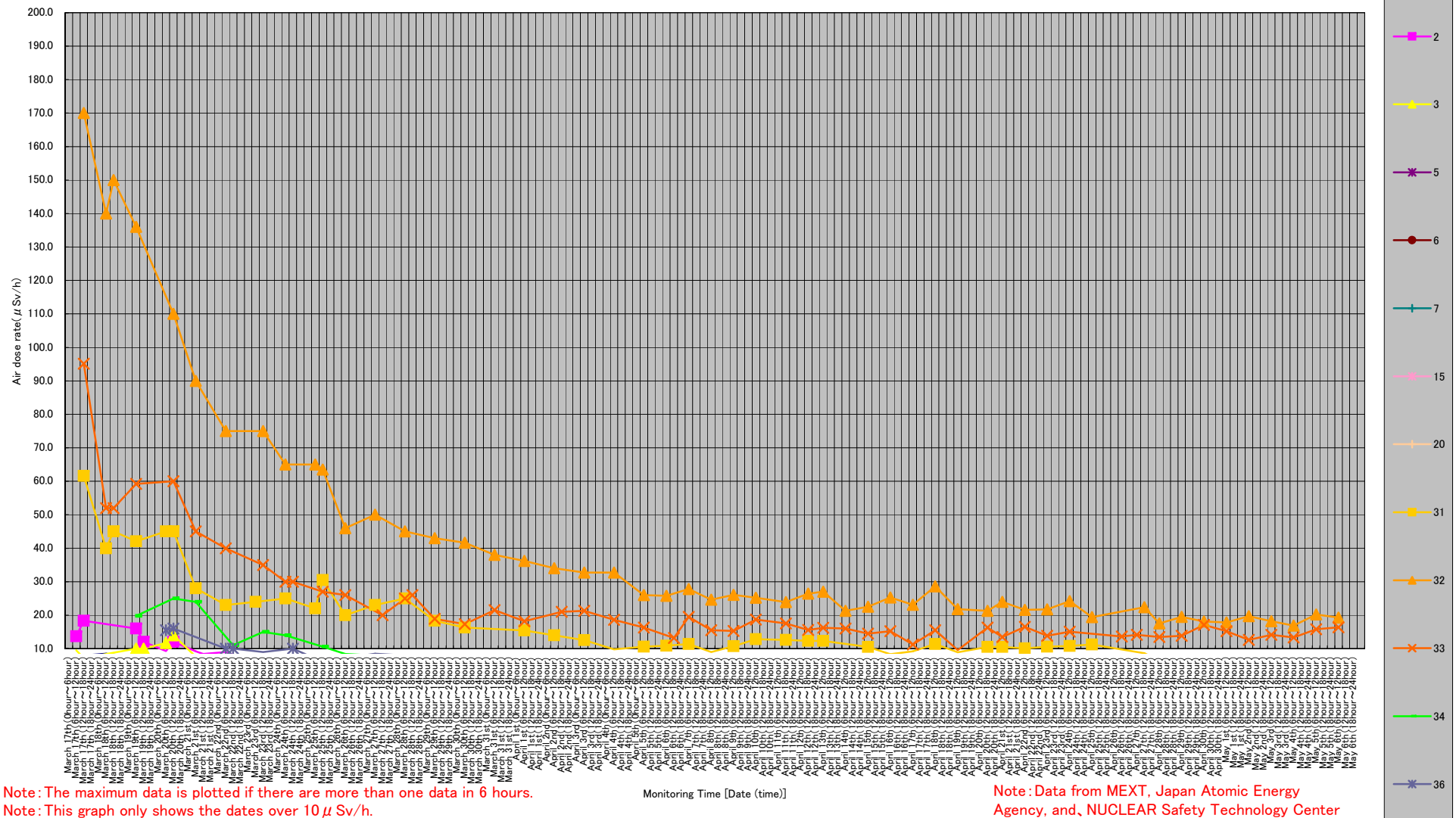
* [71] [76] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
 May 5, 17:00
 May 6,
 6:00 ~ 17:55
 Monitoring Post

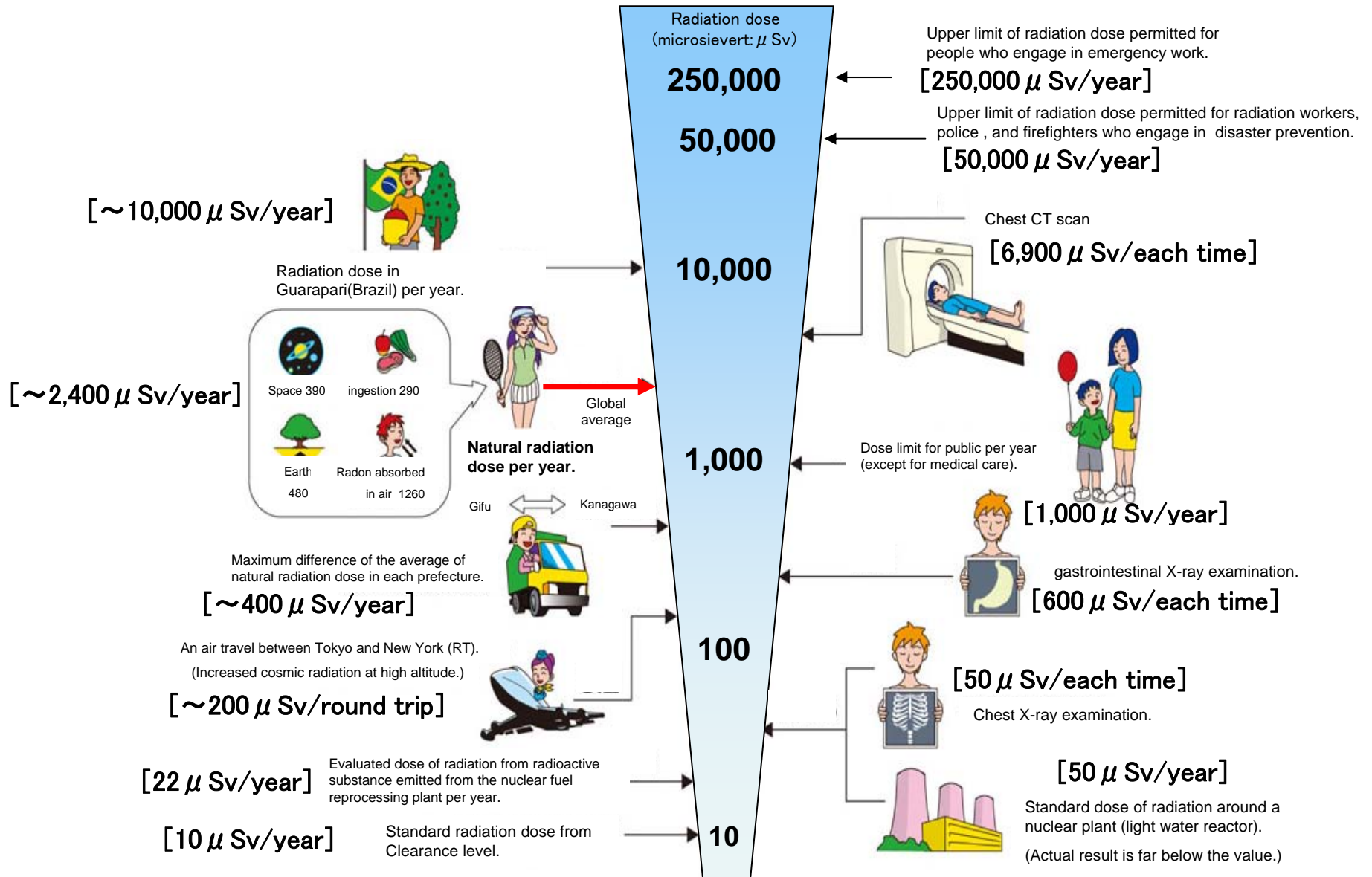


Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP



Radiation in Daily-life

※Unit : μSv



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

※ It is 1 in case of X ray and γ ray.