

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

As of 19:00 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 : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	5/7 8:15	1.2 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	5/7 8:40	2.0 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	5/7 11:02	2.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] <u>Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)</u>	5/7 13:59	1.1 *³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	5/7 12:05	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	5/7 12:31	0.8 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	5/7 12:37	0.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	5/7 13:45	0.7 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	5/7 13:37	1.2 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	5/7 12:38	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	5/7 12:26	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	5/7 11:58	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	5/7 11:43	0.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	5/7 12:53	0.6 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (35kmWest/North/West)	5/7 13:12	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (39kmWest/North/West)	5/7 13:04	0.6 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] <u>Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)</u>	5/7 14:51	8.3 *³	No Rain	MEXT
Reading Point [32] <u>Futaba county Namie town Akougi Teshichiro (31kmNorth/West)</u>	5/7 14:36	20.2 *³	No Rain	MEXT
Reading Point [33] <u>Soma county Iitate village Nagadoro (33kmNorth/West)</u>	5/7 14:22	17.2 *³	No Rain	MEXT
Reading Point [34] <u>Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)</u>	5/7 15:34	5.3 *³	No Rain	MEXT
Reading Point [36] <u>Date county Kawamata town Yamakiya Onukari (40kmWest/North/West)</u>	5/7 14:07	3.3 *³	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	5/7 10:22	3.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	5/7 11:39	0.3 * ³	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	5/7 11:28	0.7 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [43] Futaba county Kawachi village Shimokawauchi Miyawata (22kmWest/South/West)	5/7 10:03	0.6 * ³	No Rain	JAEA (Japan Atomic Energy Agency)

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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/7 12:15	0.3 * ³	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/7 8:41	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/7 12:03	0.3 * ³	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/7 9:09	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/7 11:53	0.4 * ³	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/7 9:23	0.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/7 10:20	0.1 * ³	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	5/7 10:53	0.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	5/7 10:02	0.2 * ³	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	5/7 10:14	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	5/7 10:53	0.9 * ³	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	5/7 15:02	11.2 *³	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	5/7 10:50	11.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	5/7 13:03	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	5/7 8:00	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	5/7 9:25	21.1 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	5/7 15:21	45.0 *²	No Rain	MEXT
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	5/7 11:10	48.3 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	5/7 9:29	0.2 * ³	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	5/7 14:00	0.3 *²	No Rain	Ministry of Defence
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	5/7 6:00	0.4 * ²	No Rain	Ministry of Defence
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	5/7 14:00	0.6 *²	No Rain	Ministry of Defence
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	5/7 6:00	0.9 * ²	No Rain	Ministry of Defence
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/7 14:00	0.7 *²	Rain	Ministry of Defence
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/7 10:48	0.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/7 6:00	0.7 * ²	No Rain	Ministry of Defence
Reading Point [88] Fukushima city Higarigaoka (55kmWest/North/West)	5/6 17:00	1.3 *²	No Rain	Ministry of Defence
Reading Point [89] Koriyama city Toyota town (60kmWest)	5/6 17:00	0.1 *²	No Rain	Ministry of Defence
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	5/7 10:01	0.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)

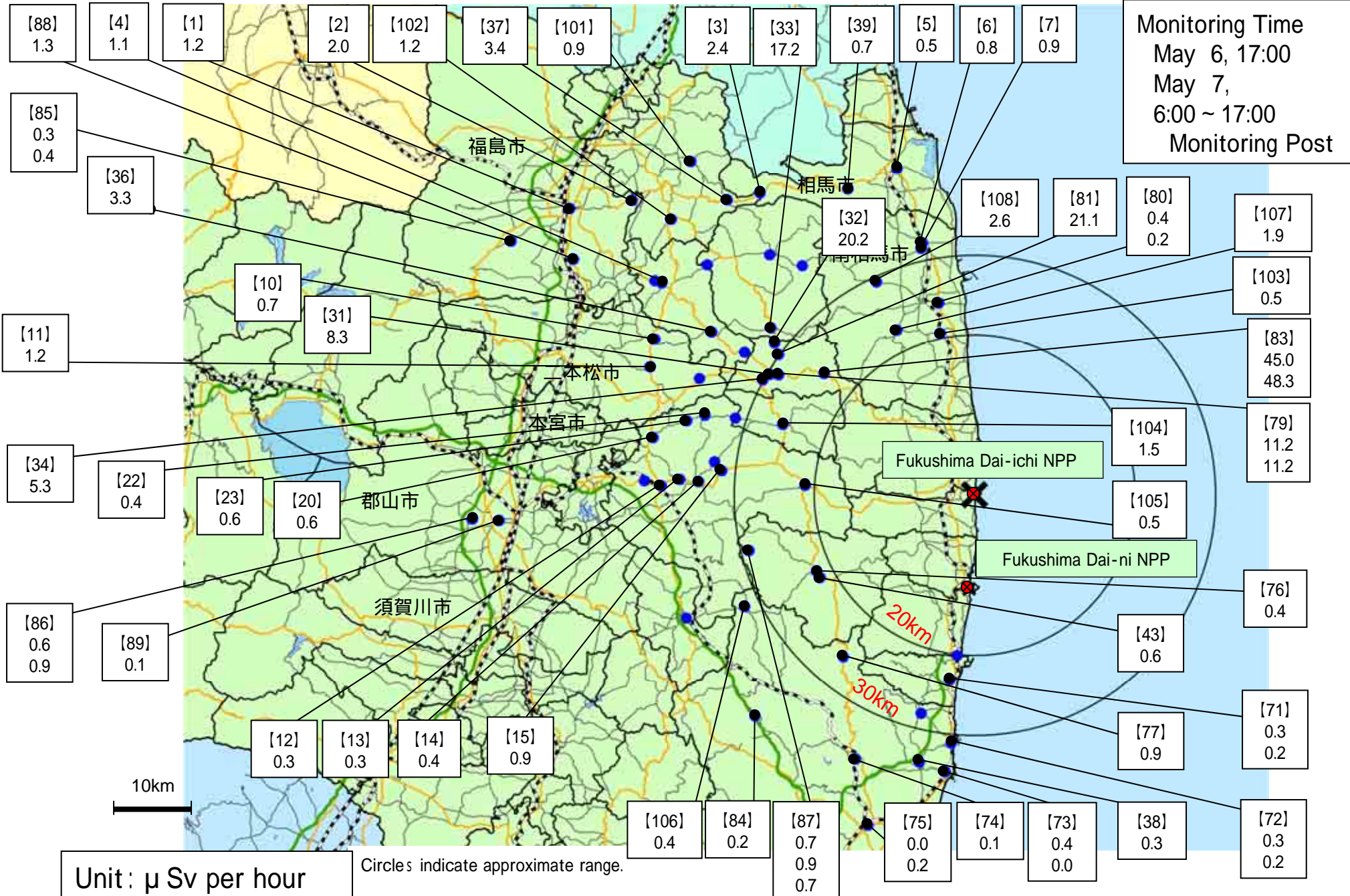
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Reading Point [102] <u>Daie city Tsukidate town Tsukidate aza Machi</u> <u>(50kmNorth/West)</u>	5/7 16:44	1.2 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	5/7 13:50	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	5/7 12:22	1.5 * ³	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	5/7 11:27	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (30kmSouth/West)	5/7 9:38	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] <u>Minami Soma city Haramachi ward Baba aza</u> <u>Nakouchi</u> <u>(25kmNorth/North/West)</u>	5/7 14:09	1.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] <u>Minami Soma city Haramachi ward Ohara Daihata</u> <u>(30kmNorth/North/West)</u>	5/7 14:40	2.6 * ³	No Rain	JAEA (Japan Atomic Energy Agency)

* [71] : 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 6, 17:00
 May 7,
 6:00 ~ 17:00
 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.