

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

As of 16:00 May 1, 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)	5/1 8:33	1.4 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	5/1 9:02	2.0 * ²	Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	5/1 9:52	2.5 * ²	Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)	5/1 9:08	0.9 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	5/1 10:33	0.4 * ²	No Rain	MEXT
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	5/1 10:49	0.5 * ²	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	5/1 10:55	0.6 *²	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	5/1 13:12	0.8 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	5/1 12:27	1.4 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	5/1 11:42	0.1 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	5/1 11:34	0.6 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	5/1 11:26	0.6 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	5/1 11:07	0.6 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Nitate shimo (41kmWest)	5/1 13:57	0.4 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	5/1 13:20	2.9 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamitsushi Ushirota (35kmWest/North/West)	5/1 13:37	0.5 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamitsushi Suichu-uchi (39kmWest/North/West)	5/1 13:45	0.4 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaaki (30kmWest/North/West)	5/1 9:51	7.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	5/1 10:20	17.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county Iitate village Nagadoro (33kmNorth/West)	5/1 10:36	15.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	5/1 11:41	5.1 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	5/1 9:30	2.8 * ²	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	5/1 9:42	3.8 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	5/1 12:15	0.8 *²	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	5/1 10:11	0.5 * ²	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/1 10:55	1.3 *²	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/1 8:53	0.5 *²	No Rain	Police (counter NBC operations unit)

- * 1 measured by Geiger-Müller counter
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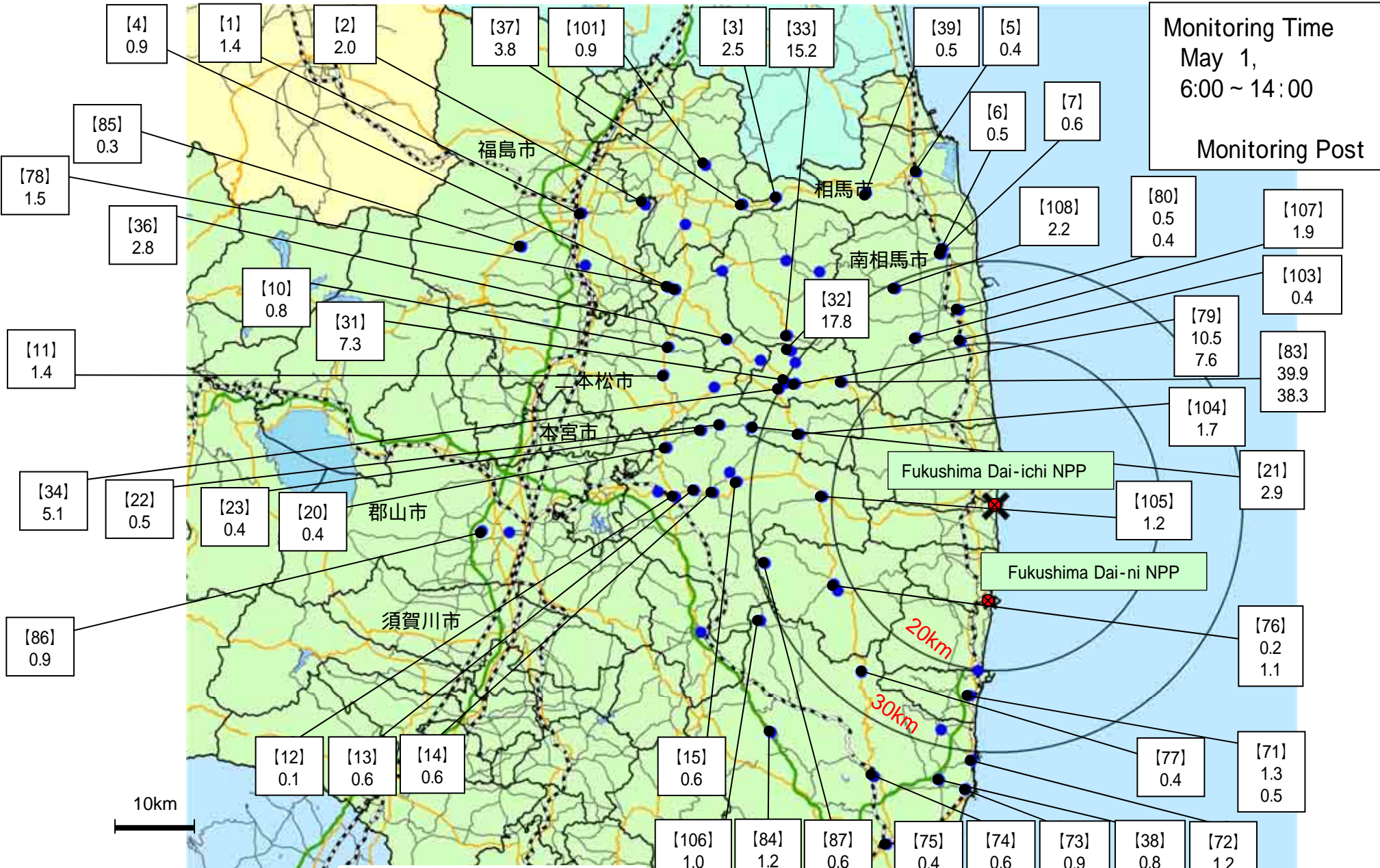
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/1 11:20	1.2 ^{*2}	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/1 9:15	0.6 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/1 12:04	0.9 ^{*2}	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/1 9:27	0.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/1 12:37	0.6 ^{*2}	No Rain	MEXT
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/1 10:38	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyama town (43kmSouth/South/West)	5/1 13:00	0.4 ^{*2}	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyama town (43kmSouth/South/West)	5/1 9:54	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	5/1 11:47	0.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	5/1 10:30	1.1 ^{*2}	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	5/1 11:26	0.4 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [78] Date county kawamata town Tsurusawa (48kmNorth/West)	5/1 9:35	1.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	5/1 11:30	10.5 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	5/1 10:22	7.6 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	5/1 11:16	0.5 ^{*2}	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	5/1 8:13	0.4 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunojodaira (24kmNorth/West)	5/1 11:13	39.9 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [83] Futaba county Namie town Akougi Kunojodaira (24kmNorth/West)	5/1 10:45	38.3 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	5/1 9:56	1.2 ^{*2}	Rain	MEXT
Reading Point [85] Fukushima Arai Harajiku (66kmWest/North/West)	5/1 6:00	0.3 ^{*2}	No Rain	Ministry of Defense
Reading Point [86] Koriyama Ootsuki town Choemonbayashi (63kmWest)	5/1 6:00	0.9 ^{*2}	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/1 6:00	0.6 ^{*2}	Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	5/1 9:19	0.9 ^{*2}	Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	5/1 11:45	0.4 ^{*2}	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	5/1 12:04	1.7 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	5/1 10:50	1.2 ^{*2}	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiro aza Syokangoya (30kmSouth/West)	5/1 10:08	1.0 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	5/1 12:00	1.9 ^{*2}	No Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	5/1 12:30	2.2 ^{*2}	No Rain	MEXT

* [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 1,
6:00 ~ 14:00

Monitoring Post



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.