

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

As of 16:00 April 21, 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

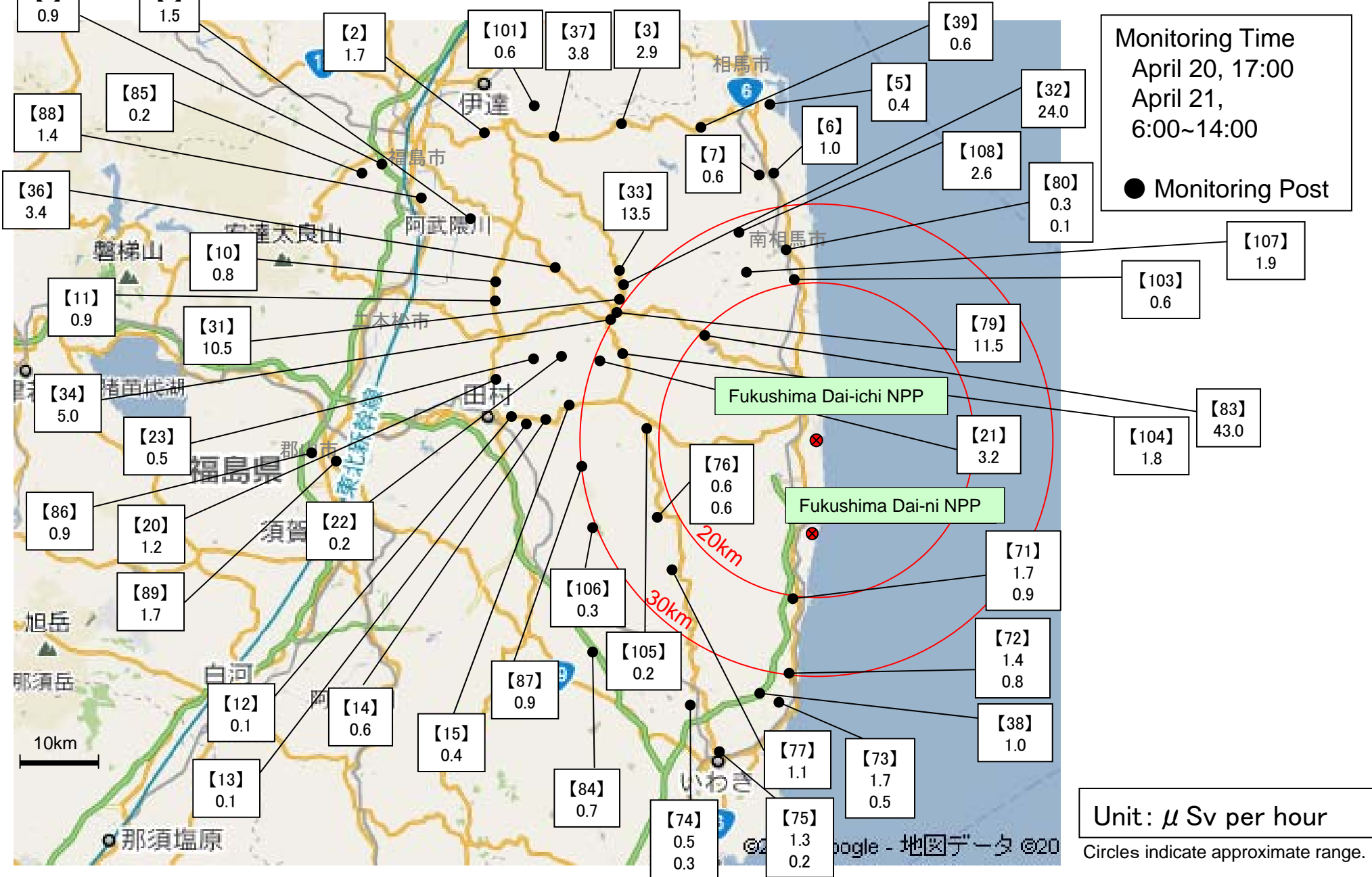
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/21 8:29	0.9 * ²	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/21 9:04	1.7 * ²	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/21 10:10	2.9 * ²	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/21 13:58	1.5 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/21 10:56	0.4 * ²	No Rain	MEXT
Reading Point [6] Minami Soma city Kashima ward Nishimachi (About35kmNorth)	2011/4/21 11:19	1.0 *²	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/21 11:30	0.6 *²	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/21 13:06	0.8 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shinoda (About40kmNorth/West)	2011/4/21 12:55	0.9 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/21 12:03	0.1 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/21 11:51	0.1 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimach (About35kmWest)	2011/4/21 11:40	0.6 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/21 11:21	0.4 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/21 13:22	1.2 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/21 12:39	3.2 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (About35kmWest/North/West)	2011/4/21 12:56	0.2 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiusushi Sulchu-uchi (About35kmWest/North/West)	2011/4/21 13:06	0.5 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/21 9:51	10.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/21 10:16	24.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West)	2011/4/21 10:37	13.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Talkougi (About30kmNorth/West)	2011/4/21 11:46	5.0 *²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About40kmNorth/West)	2011/4/21 9:29	3.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/21 9:59	3.8 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shirawa Hokita (About35kmSouth)	2011/4/21 11:44	1.0 *²	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/21 10:33	0.6 * ²	No Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/21 12:29	1.7 *²	No Rain	MEXT
Reading Point [71] Futaba county Hirano town Shimokitaba Nawashirogae * (About25kmSouth)	2011/4/21 8:37	0.9 *²	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/21 12:13	1.4 *²	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/21 9:13	0.8 *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 [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/21 12:01	1.7 * ²	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/21 9:30	0.5 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/21 11:19	0.5 * ²	No Rain	MEXT
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/21 9:50	0.3 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchiyomiyama town (About45kmSouth)	2011/4/21 10:58	1.3 * ²	No Rain	MEXT
Reading Point [75] Iwaki city Uchiyomiyama town (About45kmSouth)	2011/4/21 7:30	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/21 10:58	0.6 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West)	2011/4/21 10:41	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/21 10:39	1.1 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Name town shimotsushima kayabuka (About30kmNorth/West)	2011/4/21 11:09	11.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/21 11:57	0.3 * ²	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/21 7:50	0.1 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Name town Akougi Kunugdaira (About20kmNorth/West)	2011/4/21 11:30	43.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/21 10:10	0.7 * ²	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/21 6:00	0.2 * ²	No Rain	Ministry of Defense
Reading Point [86] Koriyama city Ootsuki town Choemonbayashi (About55kmWest)	2011/4/21 6:00	0.9 * ²	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/21 6:00	0.9 * ²	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikarigaoka (About55kmWest/North/West)	2011/4/20 17:00	1.4 * ²	No Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (About60kmWest)	2011/4/20 17:00	1.7 * ²	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/21 9:29	0.6 * ²	No Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegaruchi (About20kmNorth)	2011/4/21 12:16	0.6 * ²	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/21 12:20	1.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/21 11:00	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West)	2011/4/21 10:15	0.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/21 13:21	1.9 * ²	No Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West)	2011/4/21 13:41	2.6 * ²	No Rain	MEXT

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

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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.