

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

As of 10:00 April 16, 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] <u>Fukushima city Sugitsuma town</u> (About60kmNorth/West)	2011/4/15 16:10	1.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/15 8:30	1.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/15 9:02	2.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/15 10:14	2.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (About45kmNorth)	2011/4/15 11:05	0.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] Minami Soma city Kashima ward Nishimachi (About35kmNorth)	2011/4/15 11:30	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/15 11:45	0.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/15 13:45	0.7 * ²	No Rain	MEXT
Reading Point [11] Nihonmatsu cityOta aza Shimoda (About40kmNorth/West)	2011/4/15 13:37	1.2 * ²	No Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/15 12:21	0.0 * ²	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/15 12:10	0.1 * ²	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/15 11:55	0.1 * ²	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/15 11:37	1.0 * ²	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/15 12:40	0.4 * ²	No Rain	MEXT
Reading Point [21] Tamura City Hunehiki town kamiutsushi (About30kmWest/North/West)	2011/4/15 12:01	3.1 * ²	No Rain	MEXT
Reading Point [22] Tamura city Funehiki-town Kamiutsushi Ushirota (About35kmWest/North/West)	2011/4/15 12:19	0.3 * ²	No Rain	MEXT
Reading Point [23] Tamura City Funehiki town Minamiutsushi Suicyuuchi (About35kmWest/North/West)	2011/4/15 12:28	0.7 * ²	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/15 10:42	10.5 * ²	No Rain	MEXT
Reading Point [31] <u>Futaba county Namie town Tsushima Nakaoki</u> (About30kmWest/North/West)	2011/4/14 11:05	10.7 * ²	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/15 10:22	22.5 * ²	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West)	2011/4/15 10:02	14.5 * ²	No Rain	MEXT
Reading Point [34] Futaba county Namie townTsushima Taikougi (About30kmNorth/West)	2011/4/15 11:18	4.7 * ²	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About40kmNorth/West)	2011/4/15 9:38	3.3 * ²	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/15 10:02	2.9 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/15 13:37	0.9 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city YamakamiKaminamiki (About45kmNorth)	2011/4/15 10:42	0.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/15 14:10	0.7 * ²	No Rain	Electric power company
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/15 9:40	0.7 * ²	No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/15 13:00	0.8 * ²	No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/15 10:00	0.8 * ²	No Rain	Electric power company

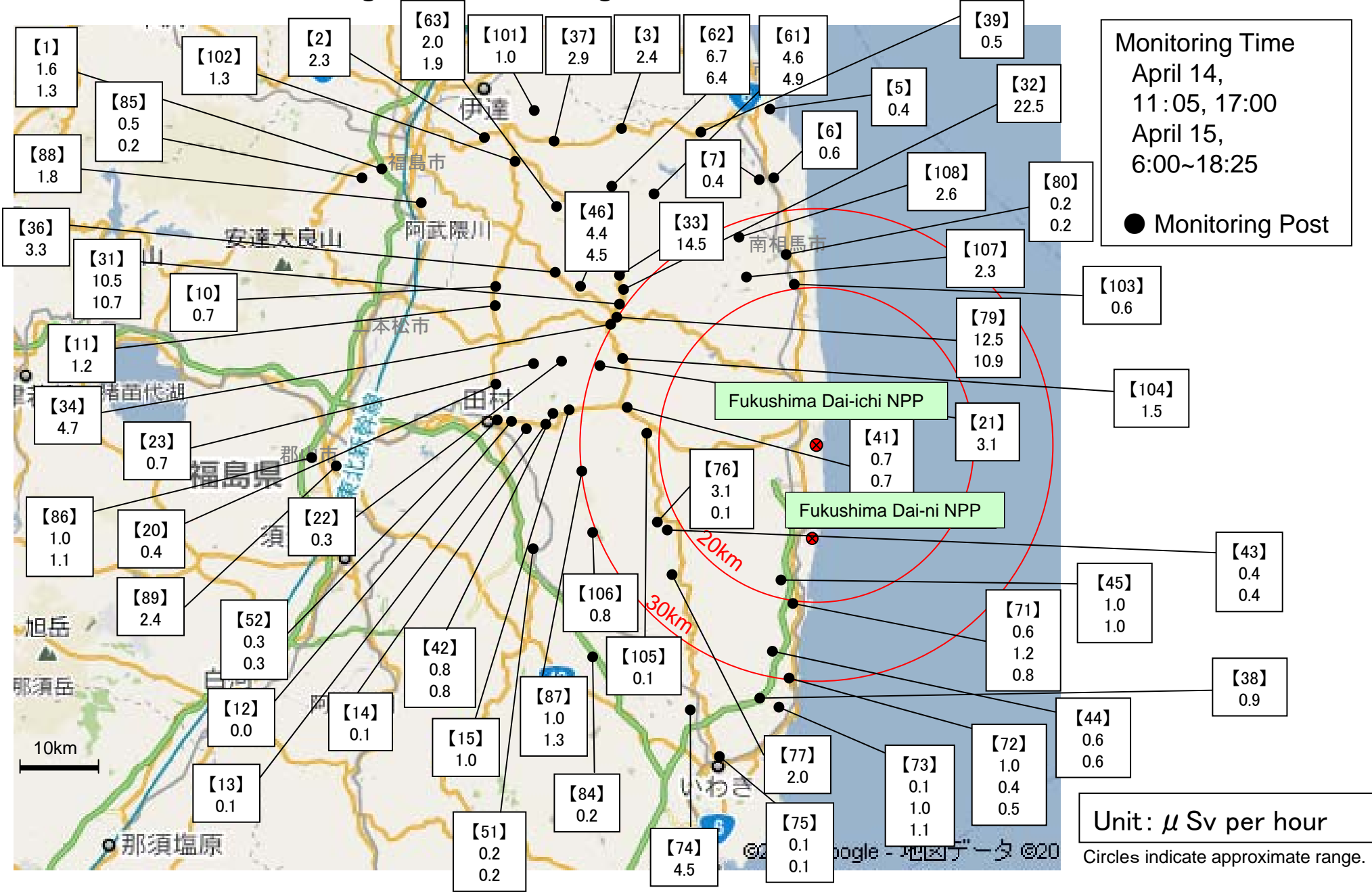
- * 1 measured by Geiger-Müller counter
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- * 3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring time

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 (About20kmSouth/West)	2011/4/15 15:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (About20kmSouth/West)	2011/4/15 11:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth)	2011/4/15 13:00	0.6 ^{*2}	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth)	2011/4/15 10:00	0.6 ^{*2}	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	2011/4/15 13:14	1.0 ^{*2}	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	2011/4/15 10:03	1.0 ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West)	2011/4/15 13:10	4.4 ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West)	2011/4/15 10:25	4.5 ^{*2}	No Rain	Electric power company
Reading Point [51] Tamura county Ono town Ononimachi Temawari (About40kmSouth/West)	2011/4/15 14:12	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Temawari (About40kmSouth/West)	2011/4/15 10:51	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/15 14:55	0.3 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/15 11:21	0.3 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (About40kmNorth/West)	2011/4/15 14:00	4.6 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (About40kmNorth/West)	2011/4/15 12:28	4.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (About40kmNorth/West)	2011/4/15 14:08	6.7 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (About40kmNorth/West)	2011/4/15 12:21	6.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (About45kmNorth/West)	2011/4/15 14:26	2.0 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (About45kmNorth/West)	2011/4/15 11:16	1.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/15 15:20	0.6 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/15 14:16	1.2 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/15 8:26	0.8 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/15 16:00	1.0 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/15 14:02	0.4 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/15 8:32	0.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/15 16:22	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/15 13:53	1.0 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/15 9:30	1.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/15 14:28	4.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/15 16:25	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/15 7:00	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/15 13:08	3.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/15 10:48	0.1 ^{*2}	No Rain	MEXT
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/15 13:35	2.0 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/15 18:25	12.5 ^{*2}	No Rain	Police (counter NBC operations unit)

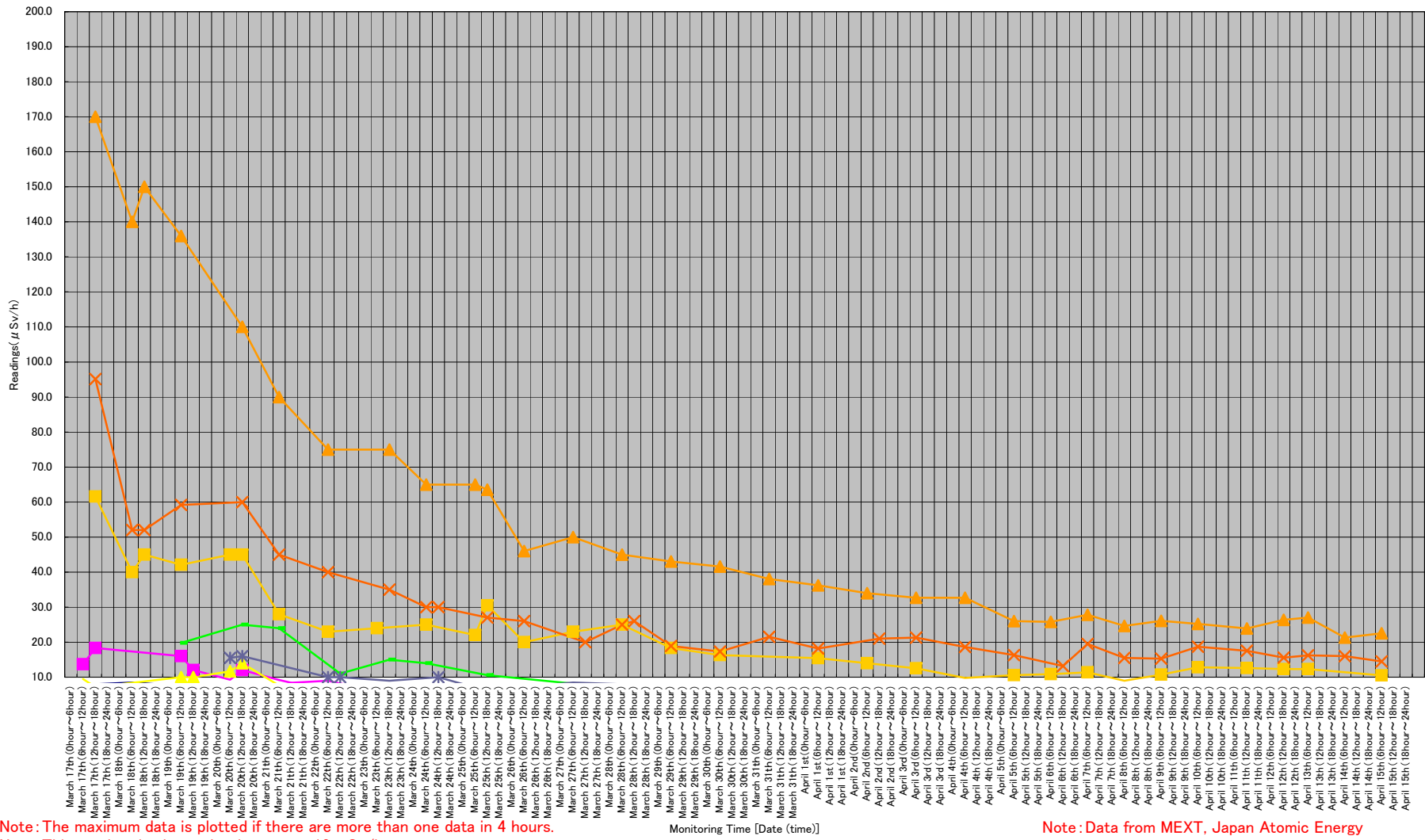
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Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/15 10:58	10.9 * ²	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/15 12:36	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/15 8:30	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/15 10:09	0.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima-shi Arai Harajiku (About60kmNorth/West)	2011/4/15 14:00	0.5 * ²	No Rain	Ministry of Defense
Reading Point [85] Fukushima-shi Arai Harajiku (About60kmNorth/West)	2011/4/15 6:00	0.2 * ²	No Rain	Ministry of Defense
Reading Point [86] Koriyama-shi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/15 14:00	1.0 * ²	No Rain	Ministry of Defense
Reading Point [86] Koriyama-shi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/15 6:00	1.1 * ²	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/15 14:00	1.0 * ²	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/15 6:00	1.3 * ²	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Hikarigaoka (About55kmWest/North/West)	2011/4/14 17:00	1.8 * ²	No Rain	Ministry of Defense
Reading Point [89] Koriyama city Toyota town (About60kmWest)	2011/4/14 17:00	2.4 * ²	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/15 9:28	1.0 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (About50kmNorth/West)	2011/4/15 15:00	1.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth)	2011/4/15 13:07	0.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West)	2011/4/15 11:38	1.5 * ²	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/15 11:15	0.1 * ²	No Rain	MEXT
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West)	2011/4/15 10:21	0.8 * ²	No Rain	MEXT
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West)	2011/4/15 13:33	2.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West)	2011/4/15 13:54	2.6 * ²	No Rain	JAEA (Japan Atomic Energy Agency)

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



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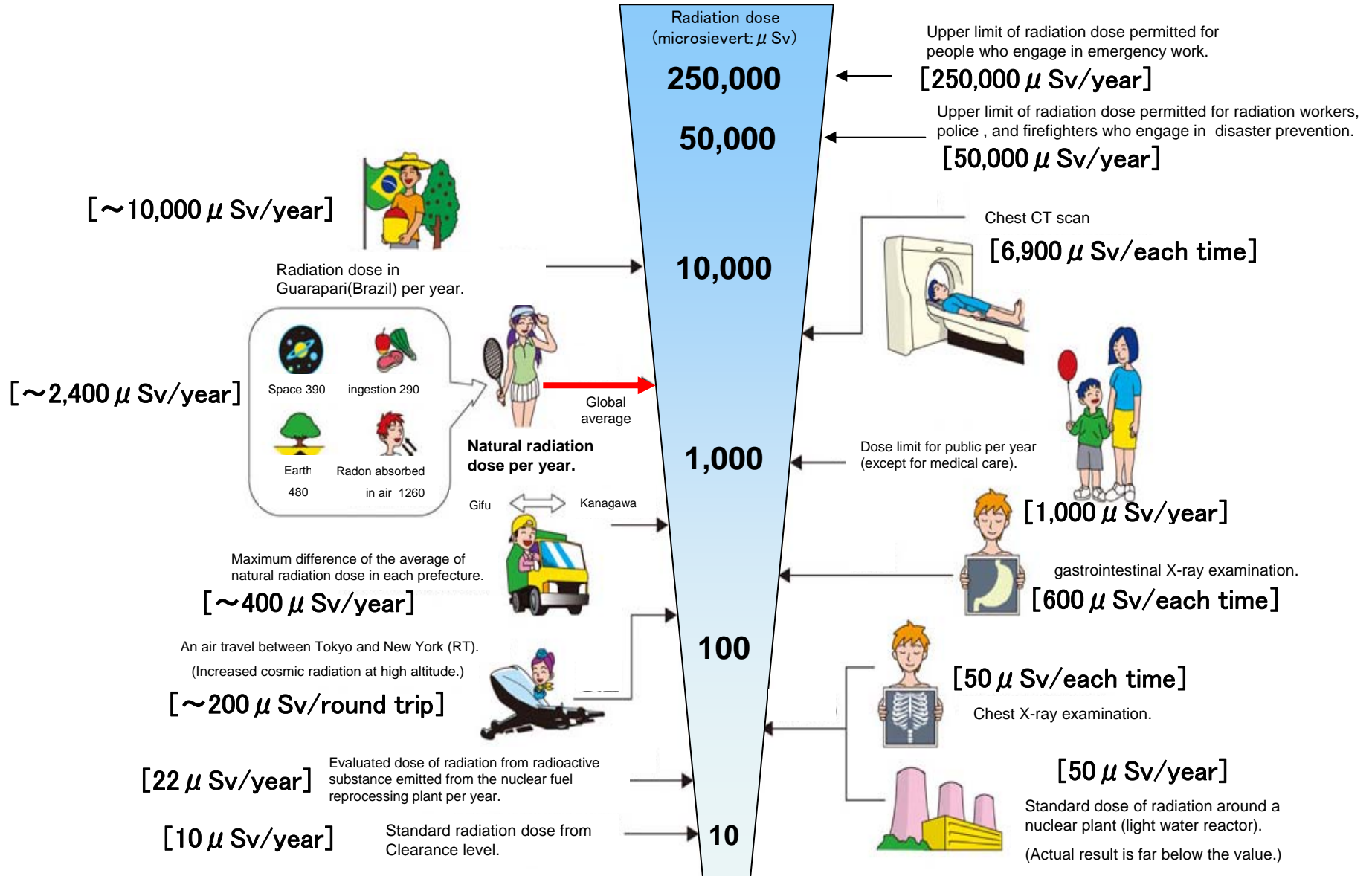


Note: The maximum data is plotted if there are more than one data in 4 hours.
 Note: This graph only shows the dates over 10 $\mu\text{Sv/h}$.

Note: Data from MEXT, Japan Atomic Energy Agency, and, NUCLEAR Safety Technology Center

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.