

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

As of 10:00 April 13, 2011
Ministry of Education, Culture, Sport

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 (distance from Fukushima Dai-ichi NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
<u>Reading Point [1]</u> <u>Fukushima city</u> <u>Sugitsuma town</u> <u>(About60kmNorthWest)</u>	<u>2011/4/12 17:55</u>	<u>1.5</u> *2	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorthWest)	2011/4/12 8:46	2.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/4/12 16:48	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/12 11:18	1.3 *2	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/12 16:32	0.4 *2	No Rain	MEXT
Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30km WestNorthWest)	2011/4/12 15:28	3.7 *2	No Rain	MEXT
Reading Point [31] Futaba County Katsurao Village Kaminogawa (About30kmWestNorthWest)	2011/4/12 15:59	12.3 *2	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorthWest)	2011/4/12 16:20	26.4 *2	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (About30kmNorthWest)	2011/4/12 16:36	15.6 *2	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorthWest)	2011/4/12 11:14	5.8 *2	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/12 11:38	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/12 17:22	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] Tamura City Miyakoji town Hurumichi (About20kmWest)	2011/4/12 13:10	0.7 *2	No Rain	Electric power company
Reading Point [41] Tamura City Miyakoji town Hurumichi (About20kmWest)	2011/4/12 9:30	0.7 *2	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (About30kmWest)	2011/4/12 13:30	0.8 *2	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (About30kmWest)	2011/4/12 9:50	0.8 *2	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (About20kmSouthWest)	2011/4/12 15:00	0.4 *2	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (About20kmSouthWest)	2011/4/12 11:00	0.4 *2	No Rain	Electric power company

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Reading Point [44]	Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth)	2011/4/12 13:00	0.7 * ²	No Rain	Electric power company
Reading Point [44]	Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth)	2011/4/12 10:00	0.7 * ²	No Rain	Electric power company
Reading Point [45]	Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	2011/4/12 13:28	1.0 * ²	No Rain	Electric power company
Reading Point [45]	Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	2011/4/12 10:27	1.0 * ²	No Rain	Electric power company
Reading Point [46]	Date county Kawamata town Yamakiya Mukaideyama (About30kmNorthWest)	2011/4/12 13:20	4.6 * ²	No Rain	Electric power company
Reading Point [46]	Date county Kawamata town Yamakiya Mukaideyama (About30kmNorthWest)	2011/4/12 10:30	4.6 * ²	No Rain	Electric power company
Reading Point [51]	Tamura county Ono town Ononimachi Tatemawari (About40kmSouthWest)	2011/4/12 13:57	0.2 * ³	No Rain	Fukushima Prefecture
Reading Point [51]	Tamura county Ono town Ononimachi Tatemawari (About40kmSouthWest)	2011/4/12 10:49	0.2 * ³	No Rain	Fukushima Prefecture
Reading Point [52]	Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/12 14:32	0.3 * ³	No Rain	Fukushima Prefecture
Reading Point [52]	Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/12 11:15	0.4 * ³	No Rain	Fukushima Prefecture
Reading Point [61]	Soma county litate village Yagisawa (About40kmNorthWest)	2011/4/12 15:13	5.2 * ³	No Rain	Fukushima Prefecture
Reading Point [61]	Soma county litate village Yagisawa (About40kmNorthWest)	2011/4/12 12:55	5.0 * ³	No Rain	Fukushima Prefecture
Reading Point [62]	Soma county litate village Kusano Taishido (About40kmNorthWest)	2011/4/12 15:26	6.3 * ³	No Rain	Fukushima Prefecture
Reading Point [62]	Soma county litate village Kusano Taishido (About40kmNorthWest)	2011/4/12 12:44	5.9 * ³	No Rain	Fukushima Prefecture
Reading Point [63]	Soma county litate village Nimaibashi (About45kmNorthWest)	2011/4/12 15:55	2.1 * ³	No Rain	Fukushima Prefecture
Reading Point [63]	Soma county litate village Nimaibashi (About45kmNorthWest)	2011/4/12 11:30	1.4 * ³	No Rain	Fukushima Prefecture
Reading Point [71]	<u>Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)</u>	<u>2011/4/12 15:36</u>	<u>0.7 *²</u>	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [71]	Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/12 12:16	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71]	Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/12 7:50	0.6 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72]	<u>Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)</u>	<u>2011/4/12 16:11</u>	<u>0.3 *²</u>	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>

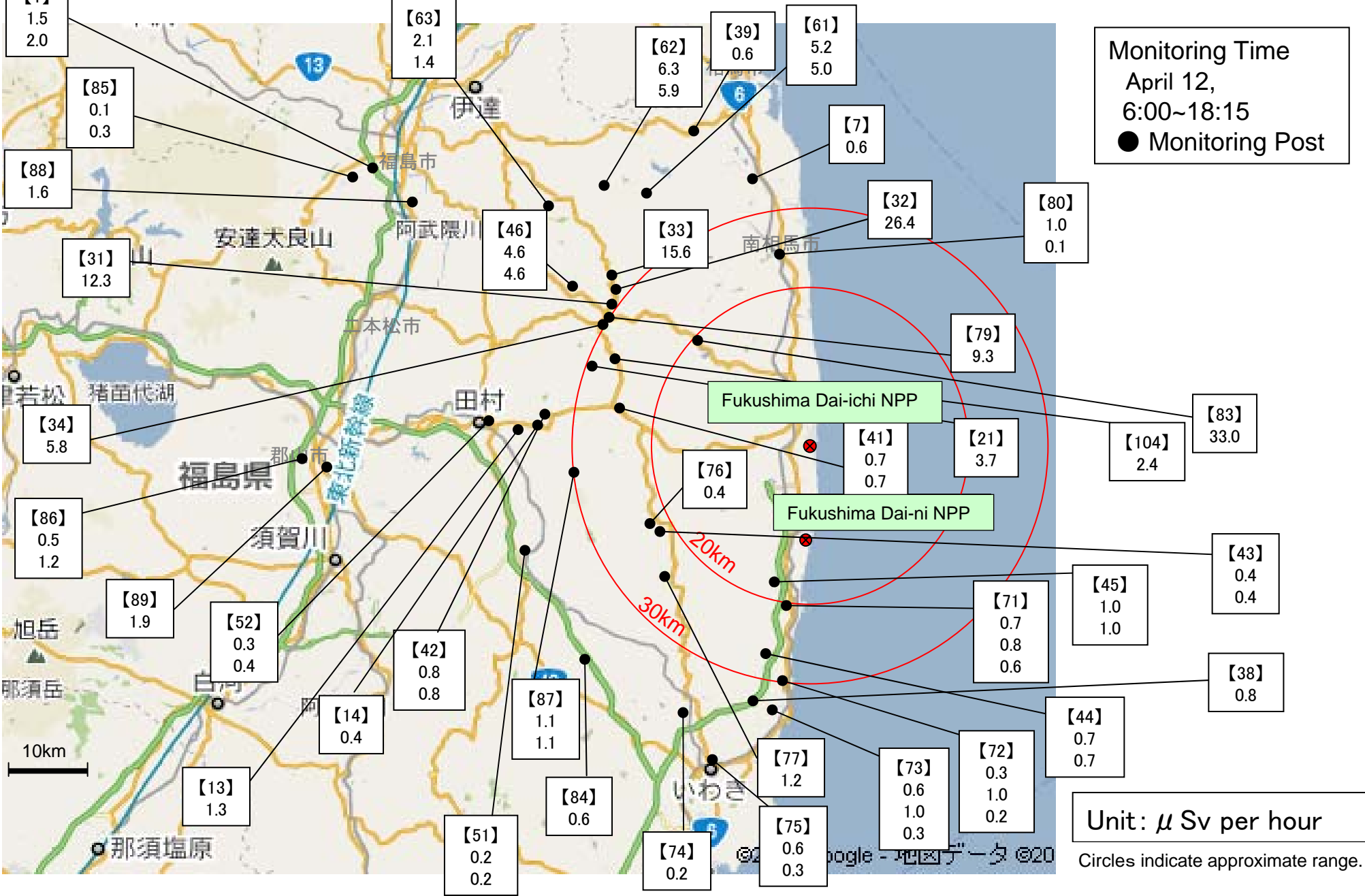
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Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/12 15:07	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/12 8:20	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/12 16:28	0.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/12 11:53	1.0 *2	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/12 8:32	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/12 12:23	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/12 14:35	0.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/12 7:00	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouthWest)	2011/4/12 11:13	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouthWest)	2011/4/12 11:34	1.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town Shimotsushima Kayabuka (About30kmNorthWest)	2011/4/12 18:00	9.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/12 16:12	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/12 8:26	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorthWest)	2011/4/12 18:15	33.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouthWest)	2011/4/12 10:57	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (About60kmNorthWest)	2011/4/12 12:00	0.1 *2	No Rain	Ministry of Defense
Reading Point [85] Fukushima Arai Harajiku (About60kmNorthWest)	2011/4/12 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/12 12:00	0.5 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/12 6:00	1.2 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWestSouthWest)	2011/4/12 14:00	1.1 *2	No Rain	Ministry of Defense

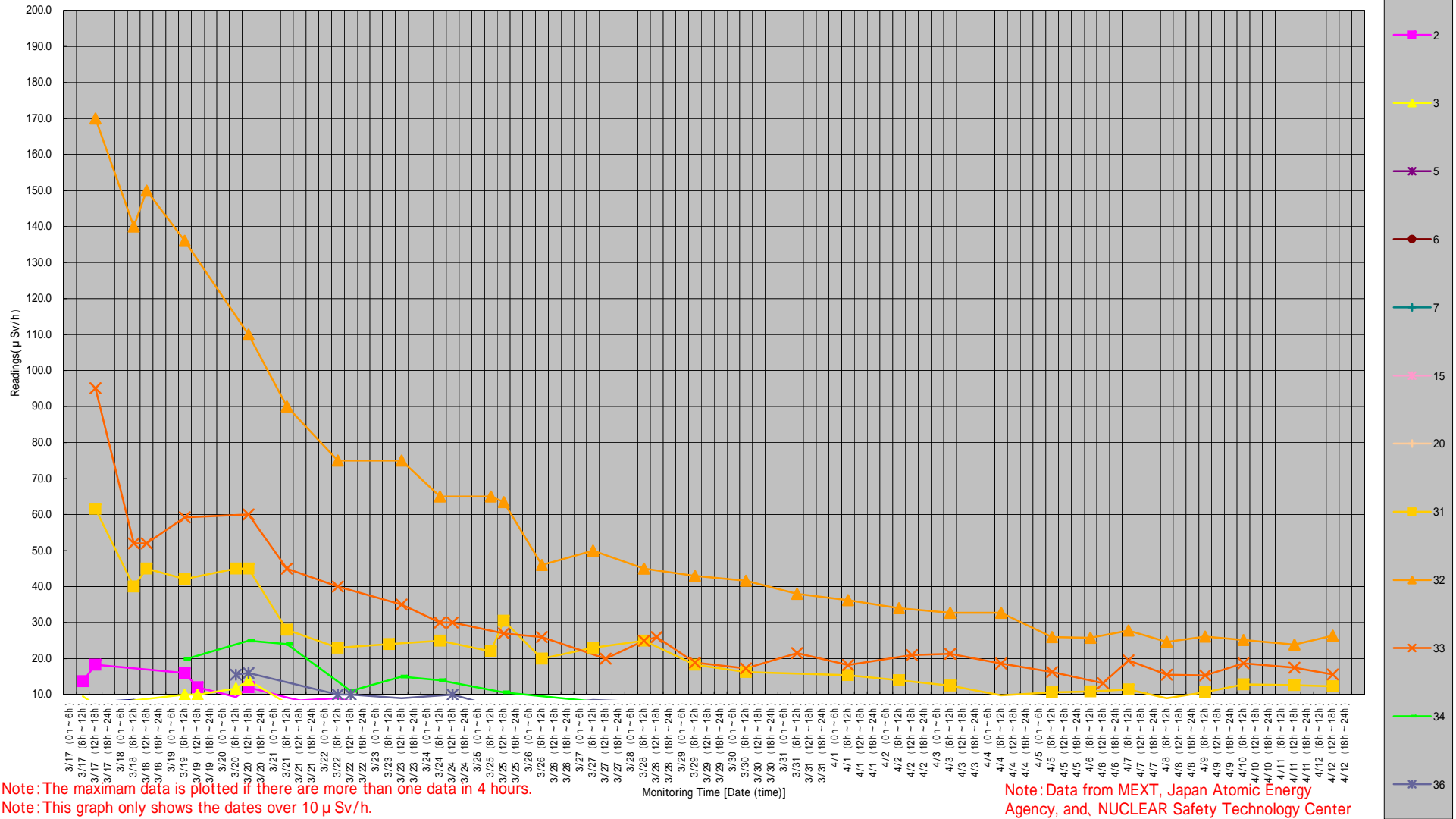
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Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWestSouthWest)	2011/4/12 6:00	1.1 * ²	No Rain	Ministry of Defense
<u>Reading Point [88]</u> <u>Fukushima city</u> <u>Hikarigaoka</u> <u>(About55kmWestNorthWest)</u>	<u>2011/4/12 17:00</u>	<u>1.6</u> * ²	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point [89]</u> <u>Koriyama city</u> <u>Toyota town</u> <u>(About60kmWest)</u>	<u>2011/4/12 17:00</u>	<u>1.9</u> * ²	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWestNorthWest)	2011/4/12 13:19	2.4 * ²	No Rain	MEXT

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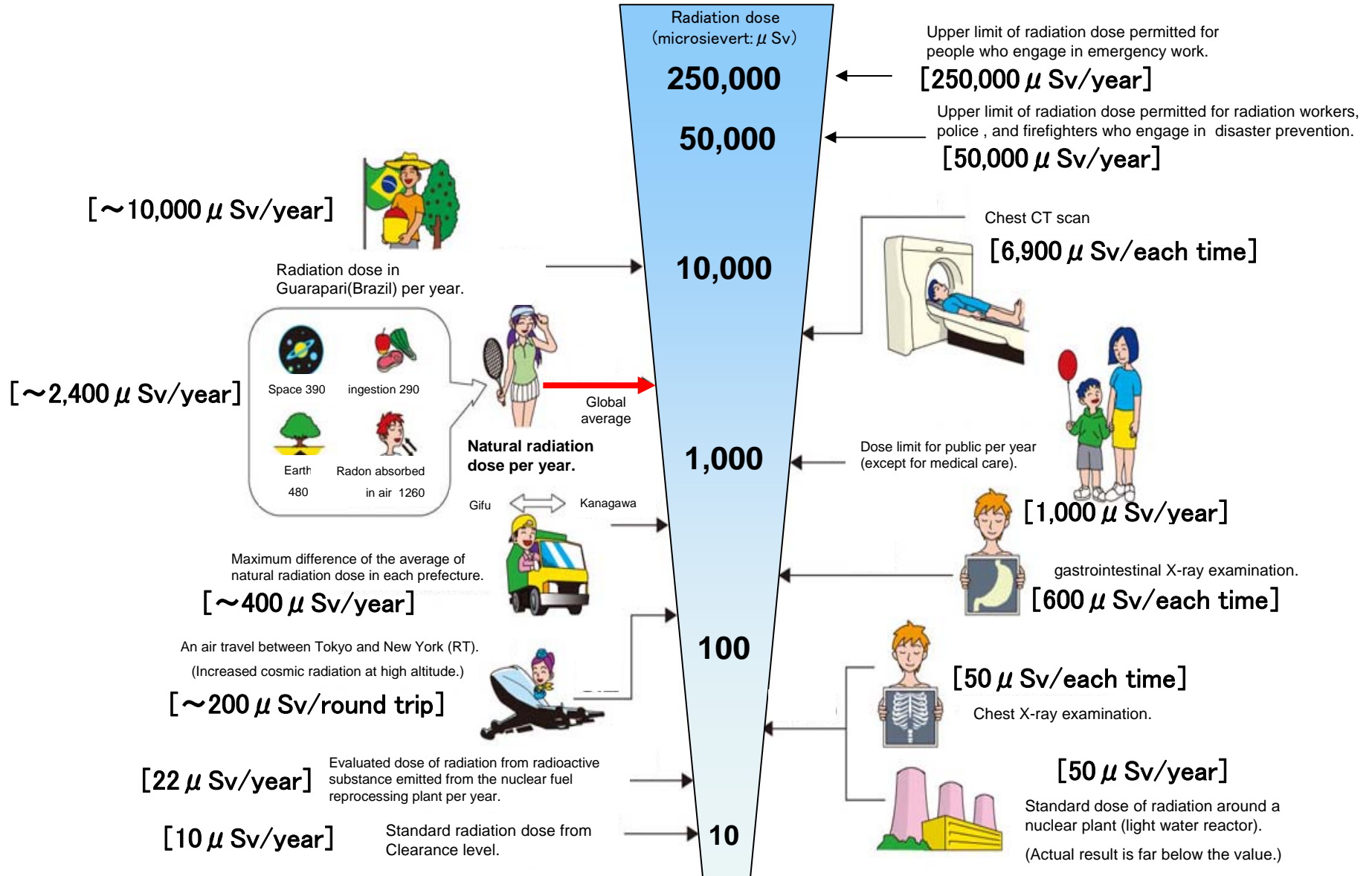


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Radiation in Daily-life

※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.