

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

As of 16:00 May 5, 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

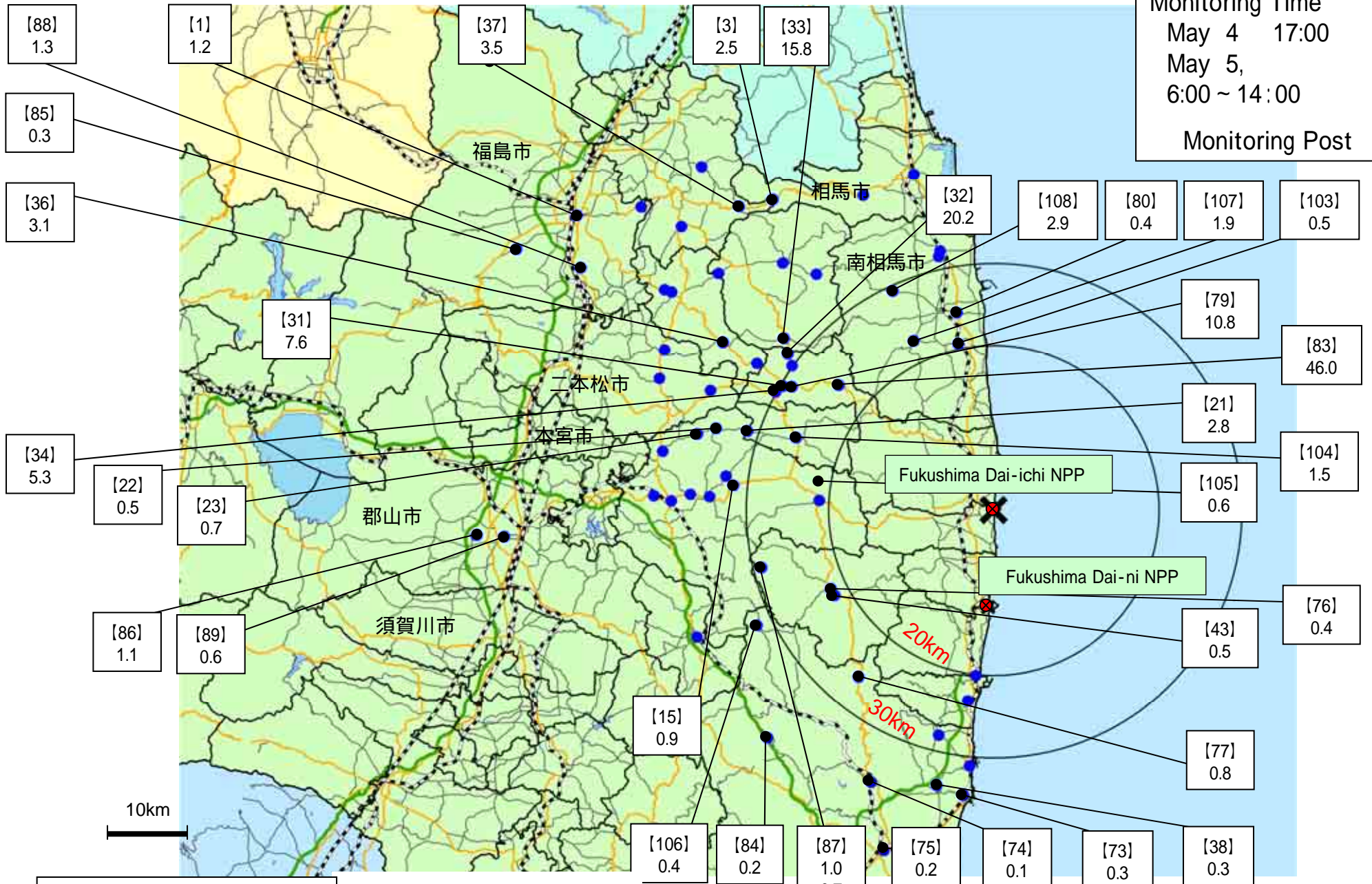
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	5/5 8:24	1.2 ^{*3}	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	5/5 9:12	2.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] <u>Tamura city Tokiwa town Yamane Kashima</u> (32kmWest)	5/5 13:47	0.9 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] <u>Futaba county Katsurao Village</u> <u>Kaminogawa</u> (32kmWest/North/West)	5/5 11:22	2.8 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] <u>Tamura city Funehiki town</u> <u>Kamiutsushi Ushirota</u> (35kmWest/North/West)	5/5 11:28	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] <u>Tamura city Funehiki town</u> <u>Minamiutsushi Suichu-uchi</u> (39kmWest/North/West)	5/5 11:36	0.7 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	5/5 9:59	7.6 ^{*3}	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	5/5 10:16	20.2 ^{*3}	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	5/5 10:33	15.8 ^{*3}	No Rain	MEXT
Reading Point [34] <u>Futaba county Namie town Tsushima Talkougi</u> (30kmWest/North/West)	5/5 11:55	5.3 ^{*3}	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Onukari (40kmWest/North/West)	5/5 9:38	3.1 ^{*3}	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	5/5 9:05	3.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] <u>Iwaki City Yotsukura town Shiraiwa Hokita</u> (34kmSouth/South/West)	5/5 12:16	0.3 ^{*3}	No Rain	MEXT
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	5/5 10:13	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] <u>Iwaki city Yotsukura town</u> (35kmSouth)	5/5 13:11	0.3 ^{*3}	No Rain	MEXT
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/5 10:54	0.1 ^{*3}	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	5/5 10:35	0.2 ^{*3}	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	5/5 10:22	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] <u>Iwaki city Ogawa town Kamiogawa</u> (26kmSouth/West)	5/5 11:29	0.8 ^{*3}	No Rain	MEXT
Reading Point [79] <u>Futaba county Namie town</u> <u>shimotsushima kayabuka</u> (29kmWest/North/West)	5/5 11:40	10.8 ^{*3}	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	5/5 10:07	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [83] <u>Futaba county Namie town</u> <u>Akougi Kunugidaira</u> (24kmNorth/West)	5/5 11:22	46.0 ^{*2}	No Rain	MEXT
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	5/5 10:00	0.2 ^{*3}	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	5/5 6:00	0.3 ^{*2}	No Rain	Ministry of Defense

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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	5/5 6:00	1.1 * ²	No Rain	Ministry of Defense
<u>Reading Point [87]</u> <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hananouchi</u> <u>(29kmWest/South/West)</u>	<u>5/5 12:52</u>	<u>1.0 *³</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	5/5 6:00	0.7 * ²	No Rain	Ministry of Defense
<u>Reading Point [88]</u> <u>Fukushima city Hikarigaoka</u> <u>(55kmWest/North/West)</u>	<u>5/4 17:00</u>	<u>1.3 *²</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point [89]</u> <u>Koriyama city Toyota town</u> <u>(60kmWest)</u>	<u>5/4 17:00</u>	<u>0.6 *²</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	5/5 10:22	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [104]</u> <u>Futaba county Katsurao village</u> <u>Oaza Ochiai aza Ochiai</u> <u>(25kmNorth/West)</u>	<u>5/5 12:15</u>	<u>1.5 *³</u>	<u>No Rain</u>	<u>MEXT</u>
<u>Reading Point [105]</u> <u>Tamura city Miyakoji town</u> <u>Furumichi aza Teranomae</u> <u>(25kmWest)</u>	<u>5/5 13:30</u>	<u>0.6 *³</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (30kmSouth/West)	5/5 9:45	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	5/5 10:37	1.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	5/5 10:51	2.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
 May 4 17:00
 May 5,
 6:00 ~ 14:00
 Monitoring Post

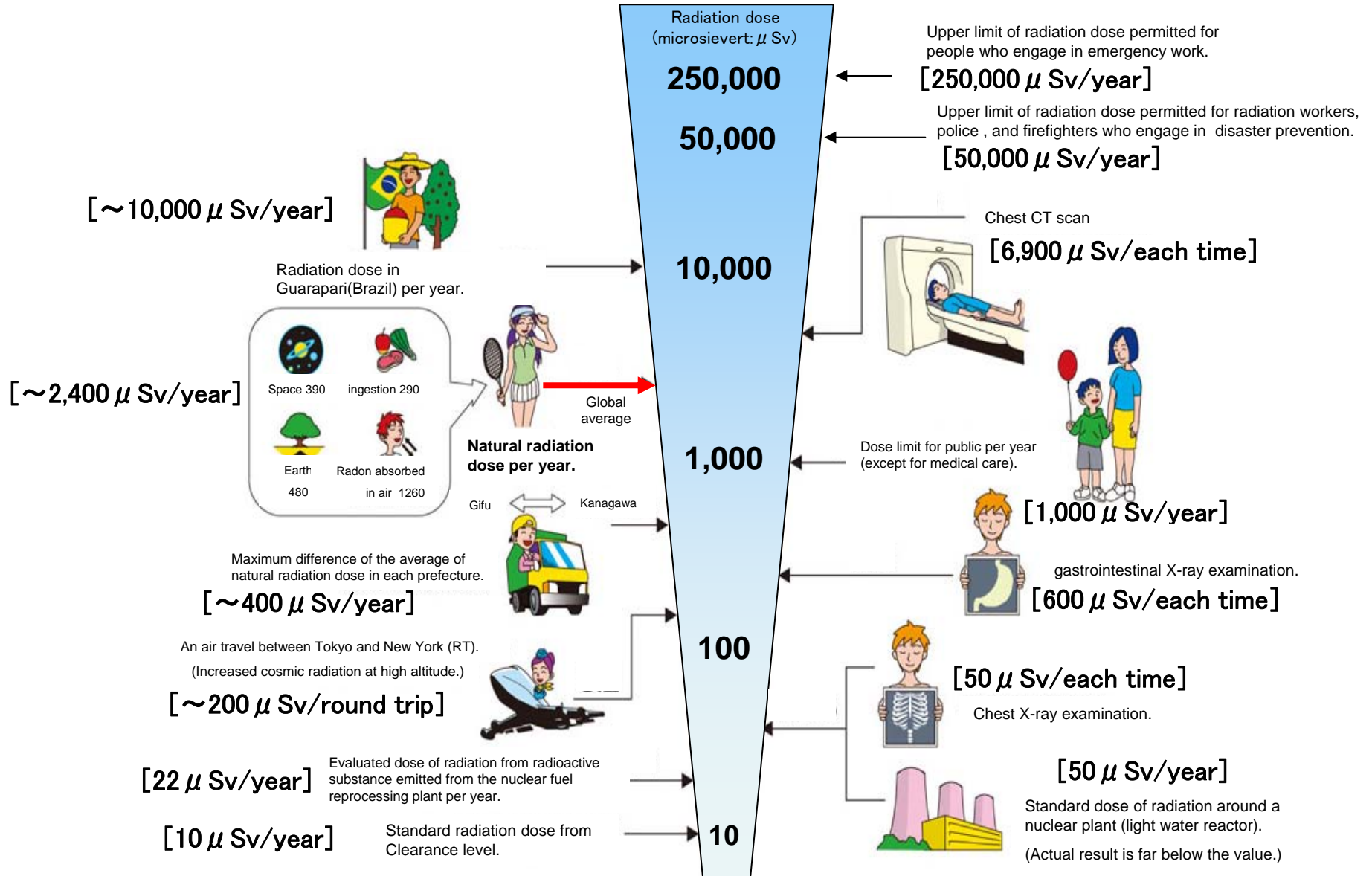


Unit: μ Sv per hour

Circles indicate approximate range.

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.