

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

As of 19:00 May 11, 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
<u>Reading Point [1]</u>	<u>Fukushima city Sugitsuma town (62kmNorth/West)</u>	<u>2011/5/11 15:36</u>	<u>1.2</u> *3	<u>Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [1]	Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/11 8:11	1.2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2]	Fukushima city Onami Takinoiri (56kmNorth/West)	2011/5/11 8:48	2.2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3]	Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/5/11 9:34	2.3	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [4]</u>	<u>Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)</u>	<u>2011/5/11 14:20</u>	<u>1.0</u> *3	<u>Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [5]	Soma city Nakanoteramae (42kmNorth/North/West)	2011/5/11 10:15	0.5	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6]	Minami Soma city Kashima ward Nishimachi (32kmNorth)	2011/5/11 10:35	0.8	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7]	Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/5/11 10:40	0.8	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [10]</u>	<u>Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)</u>	<u>2011/5/11 14:04</u>	<u>0.8</u> *3	<u>Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [11]	Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/5/11 13:23	1.1	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12]	Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	2011/5/11 12:28	0.3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13]	Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/5/11 12:17	0.3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14]	Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/5/11 12:09	0.3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15]	Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/5/11 11:55	0.8	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20]	Tamura city Funehiki town Niitate shimo (41kmWest)	2011/5/11 12:43	0.5	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21]	Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/5/11 11:39	2.7	No Rain	MEXT
Reading Point [22]	Tamura city Funehiki town Kamiutsushi aza Ushirota (35kmWest/North/West)	2011/5/11 13:01	0.4	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23]	Tamura city Funehiki town Minamiutsushi Suichu-uchi (37kmWest/North/West)	2011/5/11 12:53	0.7	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31]	Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/5/11 10:02	7.6	No Rain	MEXT
Reading Point [32]	Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/5/11 9:50	19.3	No Rain	MEXT
Reading Point [33]	Soma county litate village Nagadoro (33kmNorth/West)	2011/5/11 9:36	14.3	No Rain	MEXT
Reading Point [34]	Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/5/11 10:49	5.1	No Rain	MEXT
Reading Point [36]	Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	2011/5/11 9:17	2.8	No Rain	MEXT
Reading Point [37]	Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/5/11 9:24	3.9	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38]	Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/5/11 11:11	0.3	No Rain	MEXT

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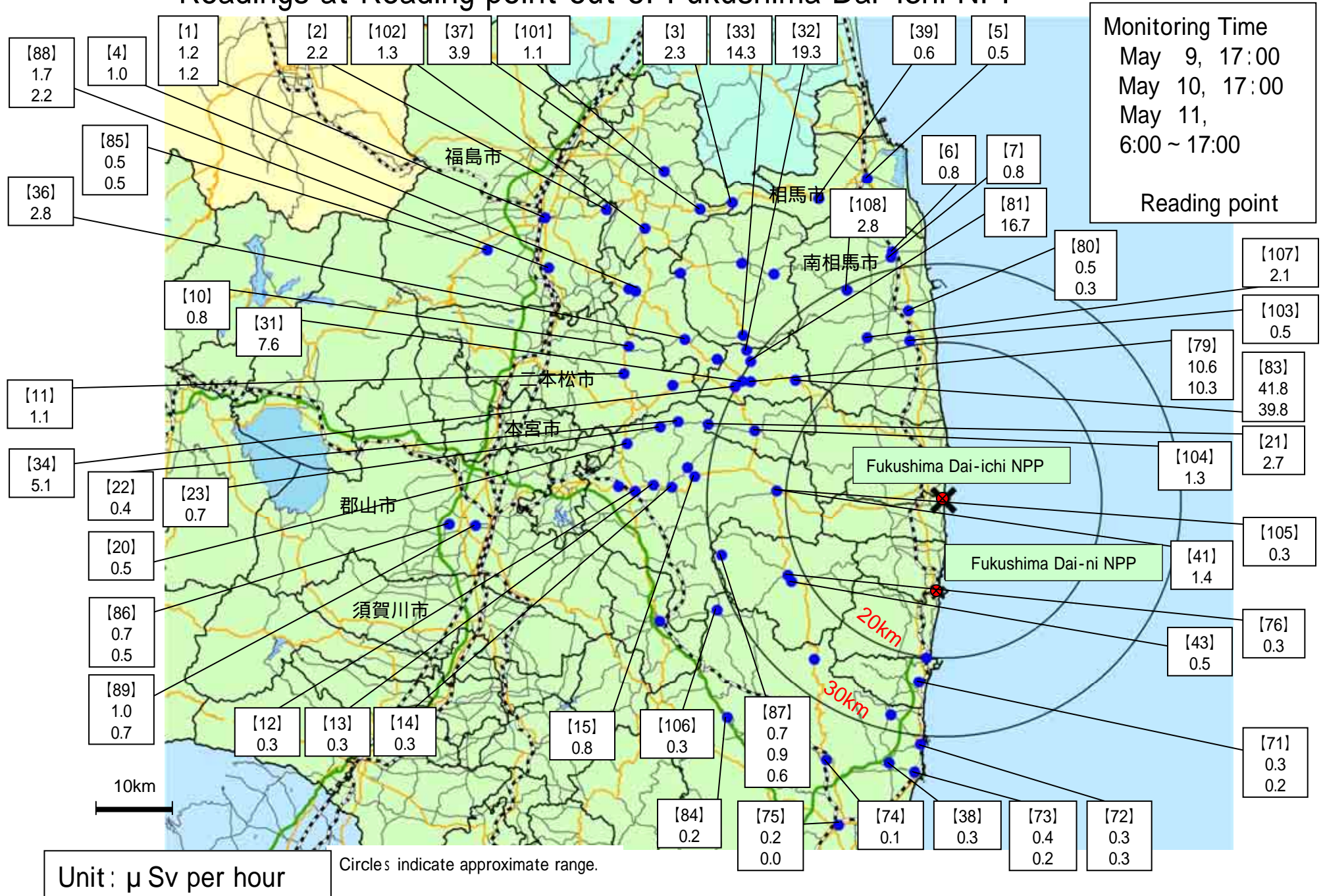
Monitoring Post (length from NPP)		Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [39]	Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/5/11 9:53	0.6 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41]	Tamura City Miyakoji town Hurumichi (21kmWest)	2011/5/11 11:37	1.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [43]	Futaba county Kawauchi Village Shimokawauchi Miyawata (22kmWest/South/West)	2011/5/11 10:02	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71]	Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/11 12:20	0.3 * ³	No Rain	MEXT
Reading Point [71]	Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/11 8:07	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [72]	Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/11 11:55	0.3 * ³	No Rain	MEXT
Reading Point [72]	Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/11 8:31	0.3 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [73]	Iwaki city Yotsukura town (35kmSouth)	2011/5/11 11:32	0.4 * ³	No Rain	MEXT
Reading Point [73]	Iwaki city Yotsukura town (35kmSouth)	2011/5/11 8:42	0.2 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [74]	Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/5/11 10:45	0.1 * ³	No Rain	MEXT
Reading Point [75]	Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/11 10:20	0.2 * ³	No Rain	MEXT
Reading Point [75]	Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/11 9:45	0.0 * ²	No Rain	Police (counter NBC operations unit)
Reading Point [76]	Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/5/11 10:09	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79]	Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/11 10:20	10.6 * ²	Rain	Police (counter NBC operations unit)
Reading Point [79]	Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/11 10:12	10.3 * ³	No Rain	MEXT
Reading Point [80]	Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/11 11:06	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80]	Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/11 7:35	0.3 * ²	Rain	Police (counter NBC operations unit)
Reading Point [81]	Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/11 9:15	16.7 * ²	Rain	Police (counter NBC operations unit)
Reading Point [83]	Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/11 10:31	41.8 * ²	No Rain (under confirmation)	MEXT
Reading Point [83]	Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/11 10:30	39.8 * ²	Rain (under confirmation)	Police (counter NBC operations unit)
Reading Point [84]	Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/5/11 9:37	0.2 * ³	No Rain	MEXT
Reading Point [85]	<u>Fukushima city Arai Harajiku</u> <u>(66kmWest/North/West)</u>	<u>2011/5/11 14:00</u>	<u>0.5 *²</u>	<u>Rain</u>	<u>Ministry of Defense</u>
Reading Point [85]	Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/11 6:00	0.5 * ²	No Rain	Ministry of Defense
Reading Point [86]	<u>Koriyamashi Ootsuki town Choemonbayashi</u> <u>(63kmWest)</u>	<u>2011/5/11 14:00</u>	<u>0.7 *²</u>	<u>Rain</u>	<u>Ministry of Defense</u>
Reading Point [86]	Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/5/11 6:00	0.5 * ²	Rain	Ministry of Defense
Reading Point [87]	<u>Futaba county Kawauchi village Kamikawauchi</u> <u>Hananouchi (29kmWest/South/West)</u>	<u>2011/5/11 14:00</u>	<u>0.7 *²</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [87]	Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/11 10:46	0.9 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [87]	Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/11 6:00	0.6 * ²	No Rain	Ministry of Defense
Reading Point [88]	<u>Fukushima city Higarigaoka</u> <u>(58kmWest/North/West)</u>	<u>2011/5/10 17:00</u>	<u>1.7 *²</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [88]	<u>Fukushima city Higarigaoka</u> <u>(58kmWest/North/West)</u>	<u>2011/5/9 17:00</u>	<u>2.2 *²</u>	<u>No Rain</u>	<u>Ministry of Defense</u>

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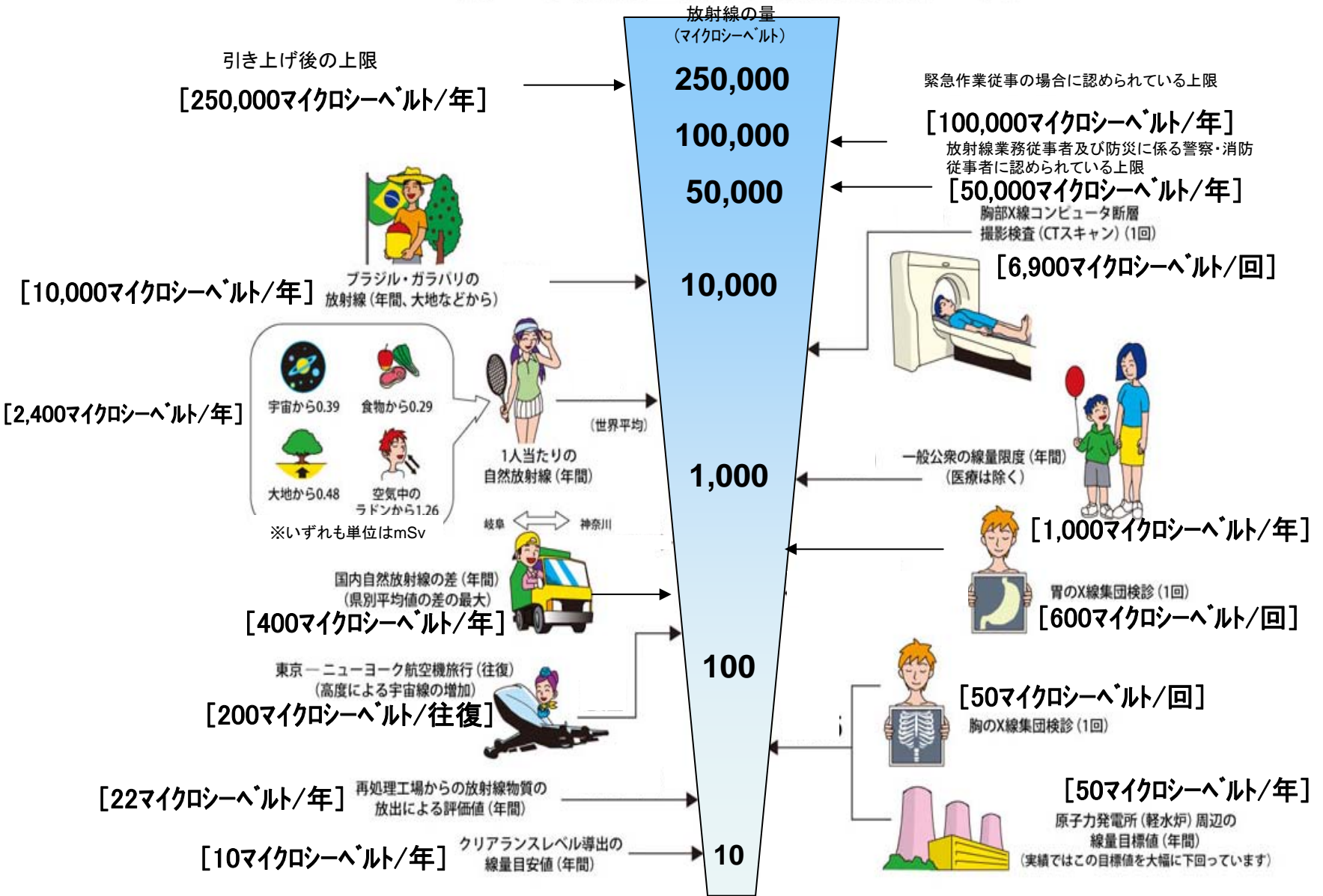
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
<u>Reading Point [89]</u> <u>Koriyama city Toyota town</u> <u>(60kmWest)</u>	<u>2011/5/10 17:00</u>	<u>1.0</u> *2	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point [89]</u> <u>Koriyama city Toyota town</u> <u>(60kmWest)</u>	<u>2011/5/9 17:00</u>	<u>0.7</u> *2	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point [102]</u> <u>Date city Tsukidate town Tsukidate</u> <u>aza Machi (50kmNorth/West)</u>	<u>2011/5/11 14:43</u>	<u>1.3</u> *3	<u>Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	2011/5/11 9:05	1.1 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	2011/5/11 12:22	0.5 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	2011/5/11 11:05	1.3 *3	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (21kmWest)	2011/5/11 11:24	0.3 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (30kmSouth/West)	2011/5/11 9:37	0.3 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (23kmNorth/North/West)	2011/5/11 12:35	2.1 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/5/11 12:50	2.8 *3	No Rain	JAEA (Japan Atomic Energy Agency)

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

Readings at Reading point out of Fukushima Dai-ichi NPP



《 日常生活と放射線 》



※ Sv【シーベルト】=放射線の種類による生物効果の定数(※) × Gy【グレイ】

※ X線、γ線では 1