

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

As of 10:00 May 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

Reading Point (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/15 16:39	1.3 * ³	No Rain	MEXT
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/15 8:29	1.4 * ³	No Rain	MEXT
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	2011/5/15 9:16	1.9 * ³	No Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/5/15 10:21	2.7 * ³	No Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)	2011/5/15 15:06	1.0 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	2011/5/15 11:04	0.5 * ³	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/5/15 12:08	0.6 * ³	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	2011/5/15 14:48	0.7 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/5/15 14:04	1.0 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	2011/5/15 13:23	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/5/15 13:12	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/5/15 13:04	0.2 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/5/15 12:49	0.7 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	2011/5/15 13:37	0.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/5/15 14:35	2.2 * ³	No Rain	MEXT
Reading Point [22] Tamura city Funehiki town Kamiutsushi aza Ushirota (35kmWest/North/West)	2011/5/15 14:45	0.4 * ³	No Rain	MEXT
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (37kmWest/North/West)	2011/5/15 14:58	0.6 * ³	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/5/15 11:36	6.7 * ³	No Rain	<u>MEXT</u>
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/5/15 11:17	17.3 * ³	No Rain	<u>MEXT</u>
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/5/15 10:44	15.5 * ³	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/5/15 13:38	4.9 * ³	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	2011/5/15 9:44	2.7 * ³	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/5/15 10:06	3.3 * ³	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/5/15 11:28	0.3 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/5/15 10:50	0.6 * ³	No Rain	MEXT
Reading Point [41] Tamura city Miyakoji town Furumichi (21kmWest)	2011/5/15 12:34	1.4 * ³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	2011/5/15 10:29	0.5 * ³	No Rain	JAEA (Japan Atomic Energy Agency)

- * 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

Reading Point (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	2011/5/15 13:14	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	2011/5/15 10:17	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	2011/5/15 14:00	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	2011/5/15 11:11	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	2011/5/15 13:35	4.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county litate village Yagisawa (36kmNorth/West)	2011/5/15 11:49	4.1 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	2011/5/15 13:53	5.5 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county litate village Kusano Taishido (39kmNorth/West)	2011/5/15 11:42	5.5 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	2011/5/15 14:24	1.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county litate village Nimaibashi (44kmNorth/West)	2011/5/15 10:40	1.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/15 15:29	0.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/15 12:37	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/15 8:09	0.3 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/15 15:01	0.3 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/15 12:11	0.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/15 8:45	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki City Yotsukura town (35kmSouth)	2011/5/15 14:46	0.4 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki City Yotsukura town (35kmSouth)	2011/5/15 11:55	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki City Yotsukura town (35kmSouth)	2011/5/15 9:05	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/5/15 11:03	0.1 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/15 10:38	0.2 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/5/15 11:04	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/15 15:30	9.8 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/15 13:25	9.3 ^{*3}	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/15 11:00	8.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/15 13:12	0.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/15 12:28	0.4 ^{*3}	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/15 7:30	0.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/15 14:40	16.9 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/15 10:00	17.0 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/15 15:40	37.2 ^{*2}	No Rain	Police (counter NBC operations unit)

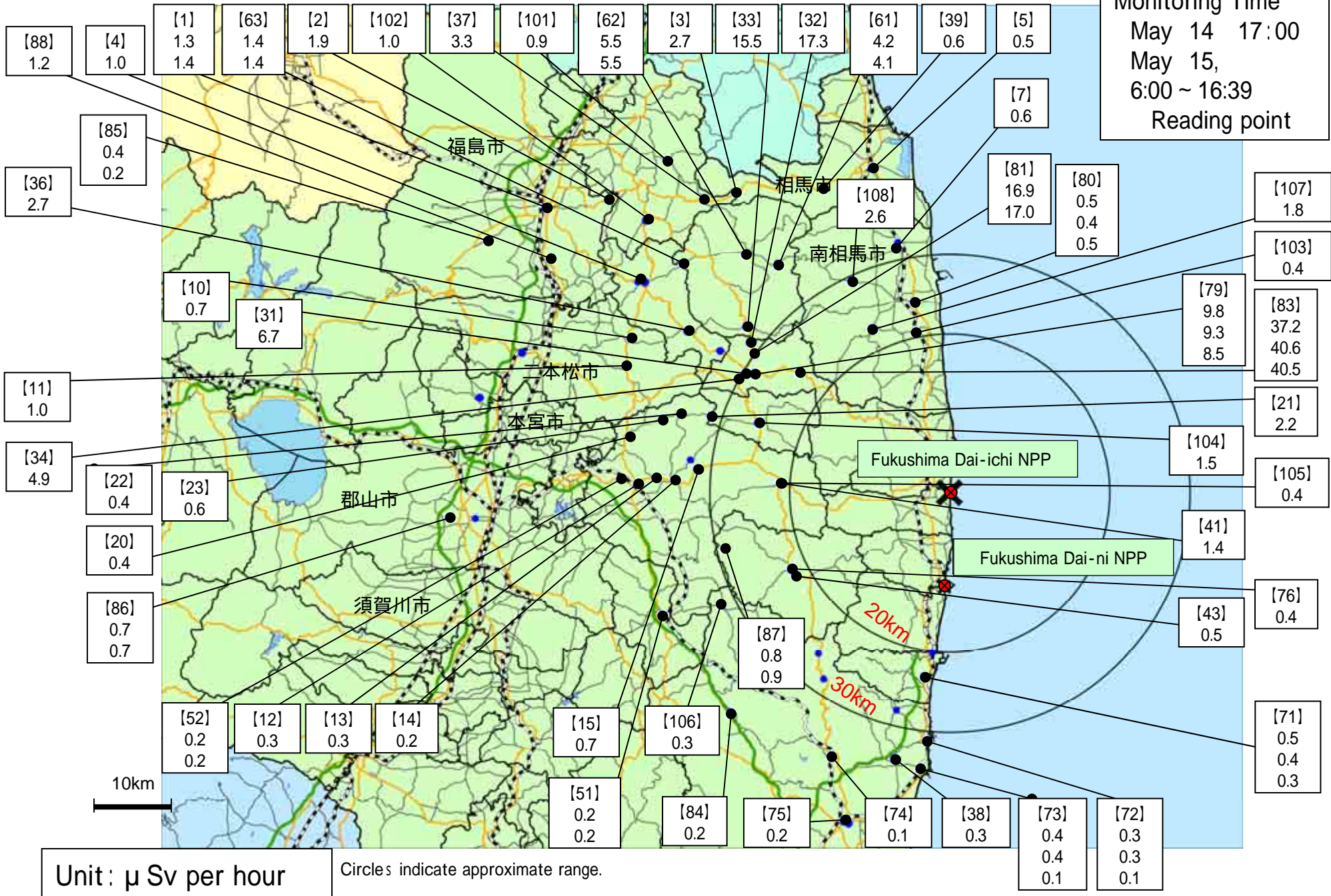
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Reading Point (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/15 12:28	40.6 ^{*2}	No Rain	MEXT
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/15 11:08	40.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/5/15 9:53	0.2 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/15 14:00	0.4 ^{*2}	No Rain	Ministry of Defense
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/15 6:00	0.2 ^{*2}	No Rain	Ministry of Defense
Reading Point [86] Koriyama city Otsuki town Choemonbayashi (63kmWest)	2011/5/15 14:00	0.7 ^{*2}	No Rain	Ministry of Defense
Reading Point [86] Koriyama city Otsuki town Choemonbayashi (63kmWest)	2011/5/15 6:00	0.7 ^{*2}	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/15 14:00	0.8 ^{*2}	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/15 6:00	0.9 ^{*2}	No Rain	Ministry of Defense
Reading Point [88] Fukushima city Higarigaoka (58kmWest/North/West)	2011/5/14 17:00	1.2 ^{*2}	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	2011/5/15 9:38	0.9 ^{*3}	No Rain	MEXT
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (50kmNorth/West)	2011/5/15 15:32	1.0 ^{*3}	No Rain	MEXT
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth)	2011/5/15 12:56	0.4 ^{*3}	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmWest/North/West)	2011/5/15 13:56	1.5 ^{*3}	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (21kmWest)	2011/5/15 12:21	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojroi aza Syokangoya (32kmWest/South/West)	2011/5/15 9:51	0.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (23kmNorth/North/West)	2011/5/15 13:12	1.8 ^{*3}	No Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/5/15 13:39	2.6 ^{*3}	No Rain	MEXT

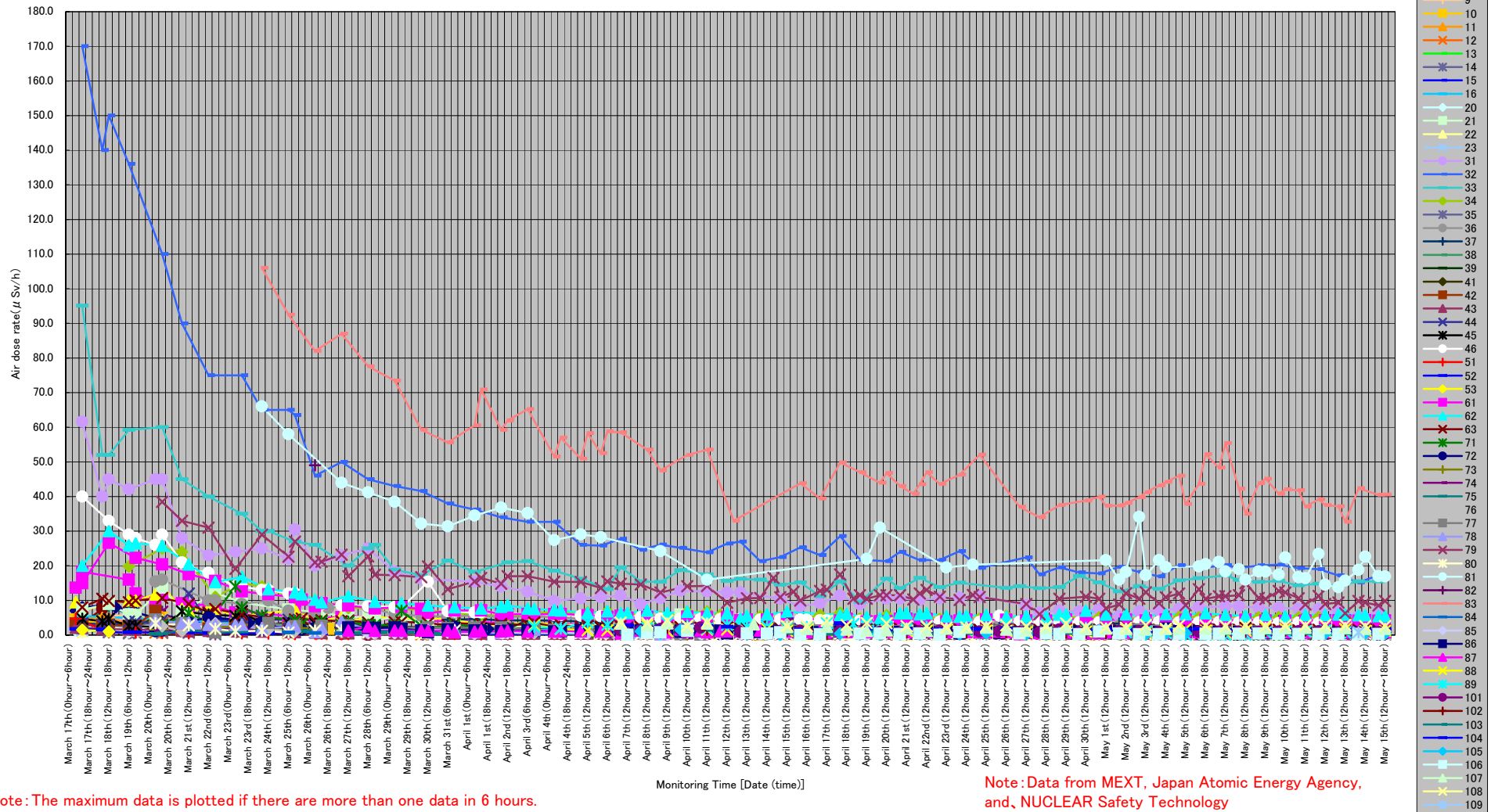
* [71] : These are positioned in same area but a few hundred meters away.

Readings at Reading point out of Fukushima Dai-ichi NPP

Monitoring Time
 May 14 17:00
 May 15,
 6:00 ~ 16:39
 Reading point



Readings at Reading point out of 20 Km Zone of Fukushima Dai-ichi NPP



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.