

1 20km
 (Readings at Reading Post out of 20 km Zone of Fukushima Dai-ichi NPP)

2011 5 17 16 00
 (As of 16:00 May 17, 2011)

(Ministry of Education, Culture, Sports, Science and Technology (MEXT))

Monitoring Outputs by MEXT

) 가 가
 * Boldface and underlined readings are new.

* 1 GM(가 -) (measured by Geiger-Müller counter)
 * 2 (measured by ionization chamber type survey meter)
 * 3 NaI(-) (measured by NaI scintillator detector)
 * 4 (variation range of the measuring data in measuring time)

Reading Point	(Reading Post(length from NPP))	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point [1]	(62km) Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/17 8:35	1.2 ⁻³	No Rain	MEXT
Reading Point [2]	(56km) Fukushima city Onami Takinoiri (56kmNorth/West)	2011/5/17 9:18	2.0 ⁻³	No Rain	MEXT
Reading Point [3]	(46km) Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/5/17 10:47	2.2 ⁻³	No Rain	MEXT
Reading Point [6]	(42km) Soma city Nakanoteramae (42kmNorth/North/West)	2011/5/17 11:41	0.5 ⁻³	No Rain	MEXT
Reading Point [7]	(32km) Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/5/17 12:25	0.6 ⁻³	No Rain	MEXT
Reading Point [10]	(44km) Nihonmatsu city Hanmichi Nakajima (44kmWest/North/West)	2011/5/17 13:53	0.7 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11]	(43km) Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/5/17 13:44	1.2 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13]	(37km) Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/5/17 12:43	0.3 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14]	(34km) Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/5/17 12:35	0.3 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15]	(32km) Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/5/17 12:19	0.8 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20]	(41km) Tamura city Funshiki town Nitate shimo (41kmWest)	2011/5/17 13:30	0.5 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31]	(30km) Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/5/17 11:46	7.0 ⁻³	No Rain	MEXT
Reading Point [32]	(31km) Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/5/17 11:23	17.8 ⁻³	No Rain	MEXT
Reading Point [33]	(33km) Soma county Iitate Village Nagadoro (33kmNorth/West)	2011/5/17 11:11	16.0 ⁻³	No Rain	MEXT
Reading Point [34]	(30km) Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/5/17 13:16	5.4 ⁻³	No Rain	MEXT
Reading Point [36]	(40km) Date county Kawamata town Yamakiya Onukari (40kmWest/North/West)	2011/5/17 10:33	2.4 ⁻³	No Rain	MEXT
Reading Point [37]	(48km) Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/5/17 10:26	2.9 ⁻³	No Rain	MEXT
Reading Point [38]	(34km) Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/5/17 11:30	0.3 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39]	(41km) Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/5/17 11:24	0.7 ⁻³	No Rain	MEXT
Reading Point [43]	(22km) Futaba county Kawauchi Village Shimokawauchi Miyawata (22kmWest/South/West)	2011/5/17 10:33	0.6 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71]	(23km) Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/17 12:22	0.3 ⁻³	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71]	(23km) Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/17 7:59	0.6 ⁻²	No Rain	(NBC) Police (counter NBC operations unit)

* 1 GM(7) (measured by Geiger-Müller counter)
 * 2 (measured by ionization chamber type survey meter)
 * 3 NaI (measured by NaI scintillator detector)
 * 4 (variation range of the measuring data in measuring time)

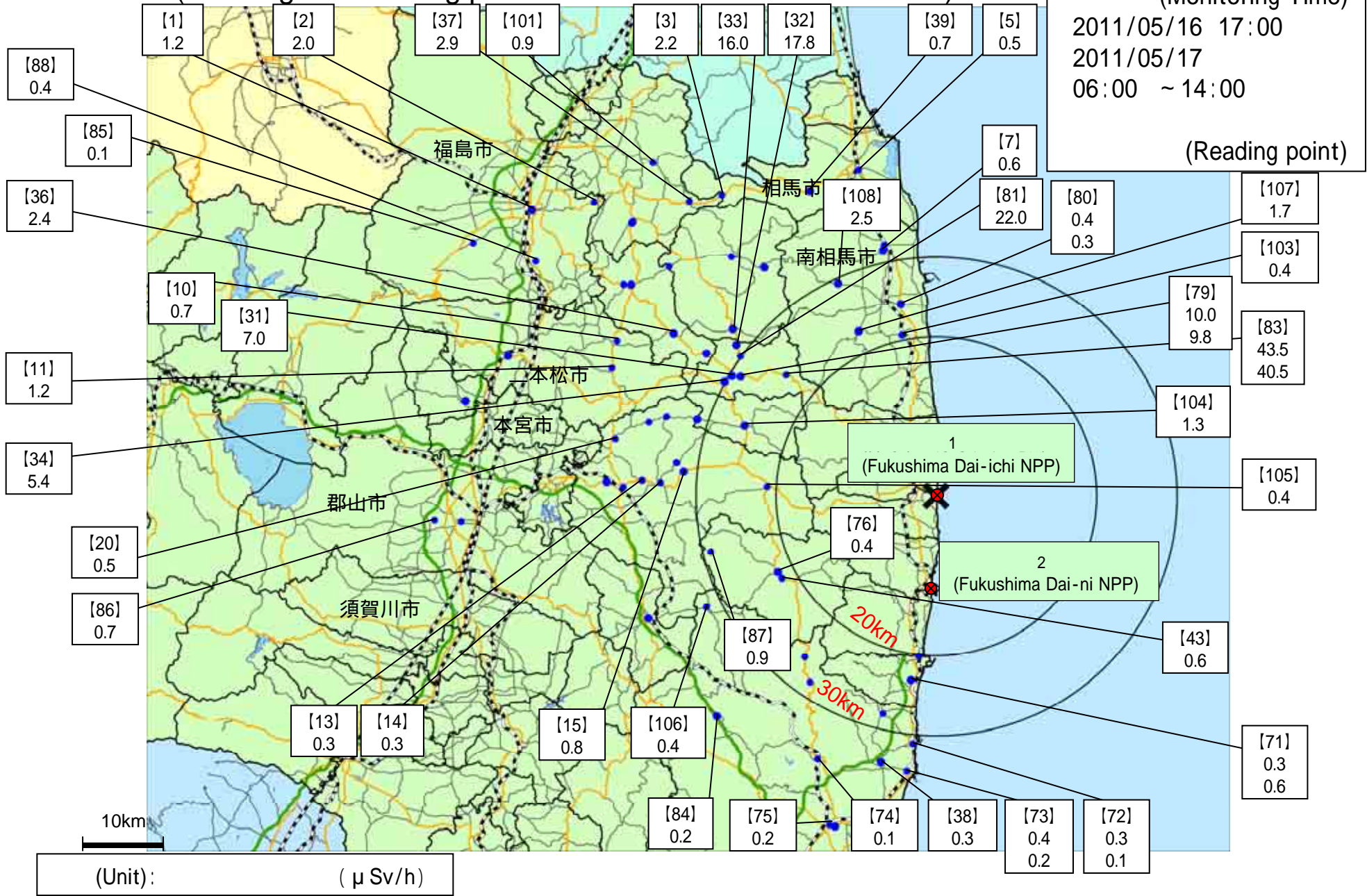
Reading Point	Reading Post(length from NPP)	Monitoring Time	Reading(unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [72]	(31km) Iwaki city Hisanohama town Hisanohama aza Kitaramaki (31kmSouth)	2011/5/17 12:06	0.3 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72]	(31km) Iwaki city Hisanohama town Hisanohama aza Kitaramaki (31kmSouth)	2011/5/17 8:25	0.1 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [73]	(35km) Iwaki City Yotsukura town(35kmSouth)	2011/5/17 11:55	0.4 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73]	(35km) Iwaki City Yotsukura town(35kmSouth)	2011/5/17 8:37	0.2 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [74]	가 (36km) Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/5/17 11:04	0.1 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75]	(43km) Iwaki city Uchigoumiyamaya town(43kmSouth/South/West)	2011/5/17 10:40	0.2 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [76]	가 가 (22km) Futaba county Kawauchi Village Kamikawauchi Hayawata (22kmWest/South/West)	2011/5/17 10:50	0.4 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79]	가 (29km) Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/17 12:00	10.0 ^{1,3}	No Rain	MEXT
Reading Point [79]	가 (29km) Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/17 10:38	9.8 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [80]	(24km) Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/17 12:40	0.4 ^{1,3}	No Rain	MEXT
Reading Point [80]	(24km) Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/17 7:30	0.3 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [81]	(31km) Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/17 9:45	22.0 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [83]	(24km) Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/17 12:26	43.5 ²	No Rain	MEXT
Reading Point [83]	(24km) Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/17 10:55	40.5 ²	No Rain	(NBC) Police (counter NBC operations unit)
Reading Point [84]	(39km) Iwaki city Miwa-town Saiso(39kmSouth/West)	2011/5/17 9:48	0.2 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85]	(66km) Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/17 6:00	0.1 ²	No Rain	Ministry of Defense
Reading Point [86]	(63km) Koriyama city Ootsuki town Choemonbayashi (63kmWest)	2011/5/17 6:00	0.7 ²	No Rain	Ministry of Defense
Reading Point [87]	가 가 (29km) Futaba county Kawauchi Village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/17 6:00	0.9 ²	No Rain	Ministry of Defense
Reading Point [88]	가 (58km) Fukushima city Hikarigaoka(58kmWest/North/West)	2011/5/16 17:00	0.4 ²	No Rain	Ministry of Defense
Reading Point [101]	(55km) Date city Ryozen town Oishi aza Minowa(55kmNorth/West)	2011/5/17 9:44	0.9 ^{1,3}	No Rain	MEXT
Reading Point [103]	가 (20km) Minami Soma city Haramachi ward teika aza Mamegaruchi (20kmNorth)	2011/5/17 12:54	0.4 ^{1,3}	No Rain	MEXT
Reading Point [104]	가 (25km) Futaba county Katsurao village Oza Ochiai aza Ochiai(25kmNorth/West)	2011/5/17 13:33	1.3 ^{1,3}	No Rain	MEXT
Reading Point [105]	(21km) Tamura city Miyajiri town Furumichi aza Teranomae (21kmWest)	2011/5/17 11:55	0.4 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106]	가 (32km) Iwaki city Kawamae town Ojroi aza Syokangoya (32kmWest/South/West)	2011/5/17 9:54	0.4 ^{1,3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107]	(23km) Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	2011/5/17 13:11	1.7 ^{1,3}	No Rain	MEXT
Reading Point [108]	(30km) Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/5/17 13:25	2.5 ^{1,3}	No Rain	MEXT

() [71]:

* [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)
 2011/05/16 17:00
 2011/05/17
 06:00 ~ 14:00
 (Reading point)



(Circles indicate approximate range.)

《 일상생활과 방사선 》

주:본 자료는 일본어로 작성한 자료의 잠정적 번역임.



※ Sv【시버트】=방사선 종류에 의한 생물효과의 정수 (※) × Gy【그레이】

※ X선, γ선에서는 1