

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

As of 10:00 May 12, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

* Value measured by simple dosimeters.

Reading point (length from NPP)	Installation Date and Time	Date and Time (last monitoring) (x)	Readings (last monitoring) (a) (μ Sv)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) (μ Sv)	Accumulated Time (z = y - x)	Reading of integrated Dose (c = b - a) (μ Sv)	Weather
Reading Point [31] Futaba county Namie town Tsushima Nakaaki (30kmWest/North/West)	2011/3/23 11:43	2011/5/10 10:19	12030	2011/5/11 10:03	12200	23hour44minutes	170 (7.2 μ Sv/h)	No Rain
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/5/10 10:04	27850	2011/5/11 9:51	28260	23hour47minutes	410 (17.2 μ Sv/h)	No Rain
Reading Point [33] Soma county Iitate Village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/5/10 9:48	15870	2011/5/11 9:37	16090	23hour49minutes	220 (9.2 μ Sv/h)	No Rain
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/3/23 13:08	2011/4/24 12:03	4486	-	5815	-	-	-
	2011/4/26 15:42	2011/5/10 11:06	1245	2011/5/11 10:50	1329	23hour44minutes	84 (3.5 μ Sv/h)	No Rain
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/5/10 10:29	13630	2011/5/11 10:13	13830	23hour44minutes	200 (8.4 μ Sv/h)	No Rain
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/5/10 16:40	985	2011/5/11 15:39	998	22hour59minutes	13 (0.6 μ Sv/h)	Rain
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/3/25 10:40	2011/5/10 9:47	198	2011/5/11 9:40	201	23hour53minutes	3 (0.1 μ Sv/h)	No Rain
Reading Point [76] Futaba county Kawauchi Village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/5/10 10:14	392	2011/5/11 10:12	400	23hour58minutes	8 (0.3 μ Sv/h)	No Rain
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/5/10 11:41	2460	2011/5/11 11:40	2529	23hour59minutes	69 (2.9 μ Sv/h)	No Rain

notes: The parenthetic figures in the column "Integrated Dose" indicates the values of readings of integrated dose divided by accumulated time (c/z).

· Reading by MEXT

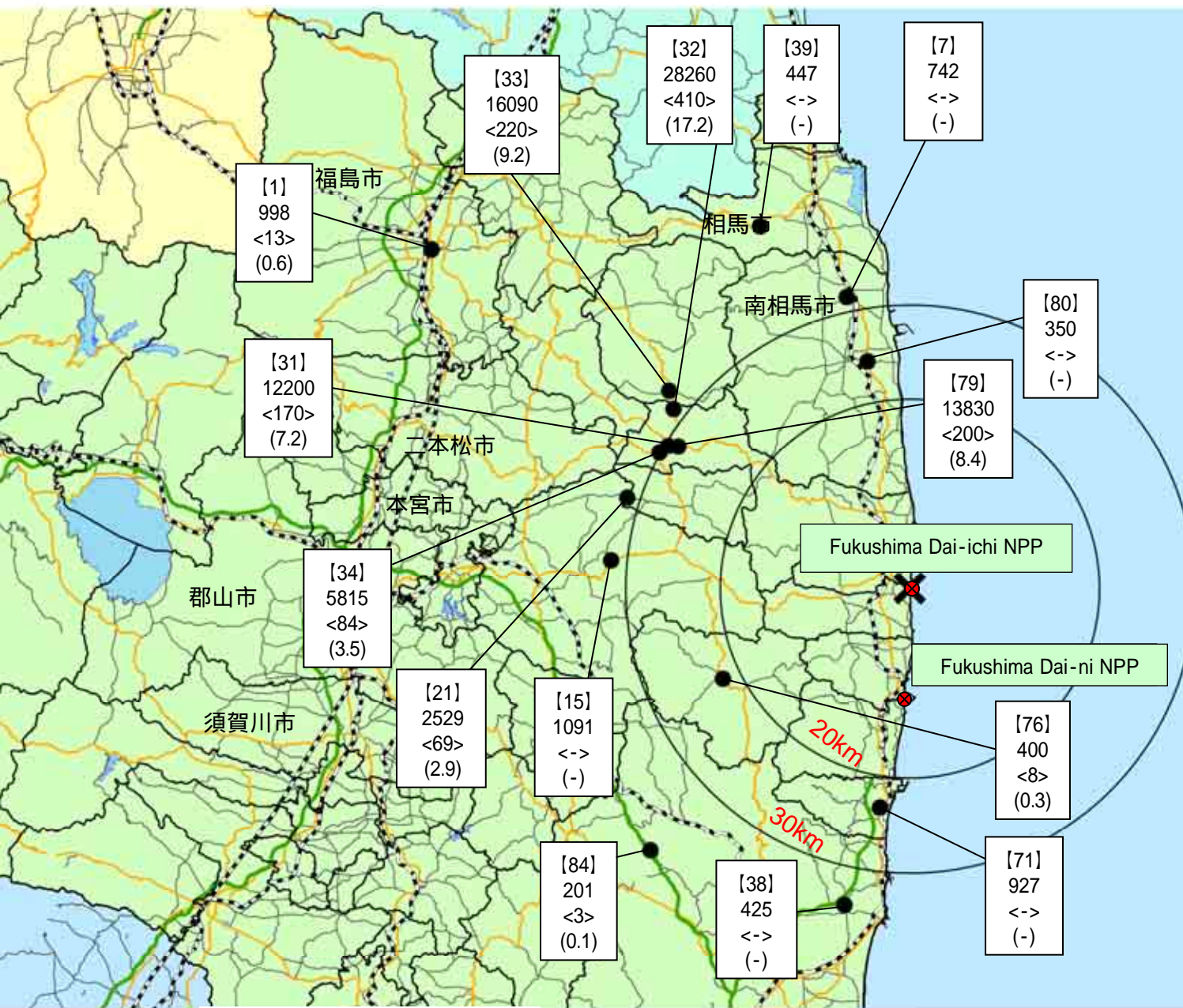
· The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new installation in the area.

· About estimate of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP from 6 o'clock March 12 to 24 o'clock April 5, please refer to No.1-2 of material of Nuclear Safety Commission the 22nd Special meeting held on April 10, 2011. (<http://www.nsc.go.jp/anzen/shidai/genan2011/genan022/siry01-2.pdf>)

· The reading of Reading point which was measured on this time is described above.

* The integrated value for Monitoring Area [34] totals the values obtained by the formerly used dosimeter and the currently used one

Readings of Integrated Dose at Reading point out of Fukushima Dai-ichi NPP



- ### Monitoring Time
- March 23rd ~ May 11th (Reading Point: 3 1)
 - March 23rd ~ May 11th (Reading Point: 3 3)
 - March 23rd ~ April 29th (Reading Point: 7 1)
 - March 23rd ~ 29th, March 30th ~ April 24th, April 26th ~ May 11th (Reading Point: 3 4)
 - March 23rd ~ 29th, March 30th ~ May 11th (Reading Point: 7 9)
 - March 23rd ~ April 15th, April 16th ~ May 11th (Reading Point: 3 2)
 - March 23rd ~ May 3rd (Reading Point: 7)
 - March 24th ~ April 24th, April 25th ~ May 1st (Reading Point: 1 5)
 - March 24th ~ 28th, March 29th ~ May 11th (Reading Point: 1)
 - March 25th ~ May 11th (Reading Point: 8 4)
 - March 31st ~ April 26th, April 27th ~ May 5th (Reading Point: 3 8)
 - April 1st ~ April 20th, April 21st ~ May 2nd (Reading Point: 3 9)
 - April 2nd ~ May 11th (Reading Point: 7 6)
 - April 3rd ~ May 3rd (Reading Point: 8 0)
 - April 8th ~ April 26th, April 27th ~ May 11th (Reading Point: 2 1)

Reading point

(explanatory note)

[Reading point number]
 Readings of Integrated Dose
 <increment from the last monitoring>
 (average dose per hour)

As for the integral dose, it is multiplication for the measurement period.



Circles indicate approximate range.

Unit: μ Sv per hour

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.