

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

As of 10:00 May 14, 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 Nakaoki (30kmWest/North/West)	2011/3/23 11:43	2011/5/12 10:46	12380	2011/5/13 10:50	12540	24hour04minutes	160 (6.6 μ Sv/h)	No Rain
Reading point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/5/12 10:32	28680	2011/5/13 10:36	29070	24hour04minutes	390 (16.2 μ Sv/h)	No Rain
Reading point [33] Soma county litate Village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/5/12 10:17	16320	2011/5/13 10:12	16530	23hour55minutes	210 (8.8 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	-	5989	-	-	-
	2011/4/26 15:42	2011/5/12 11:42	1416	2011/5/13 12:44	1503	25hour02minutes	87 (3.5 μ Sv/h)	No Rain
Reading point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/5/12 11:29	14040	2011/5/13 11:16	14220	23hour47minutes	180 (7.6 μ Sv/h)	No Rain
Reading point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/5/12 15:43	1012	2011/5/13 17:00	1026	25hour17minutes	14 (0.6 μ Sv/h)	No Rain
Reading point [76] Futaba county Kawauchi Village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/5/12 11:17	410	2011/5/13 10:40	418	23hour23minutes	8 (0.3 μ Sv/h)	No Rain
Reading point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/5/12 13:27	2607	2011/5/13 14:48	2679	25hour21minutes	72 (2.8 μ Sv/h)	No Rain

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

· Reading by MEXT

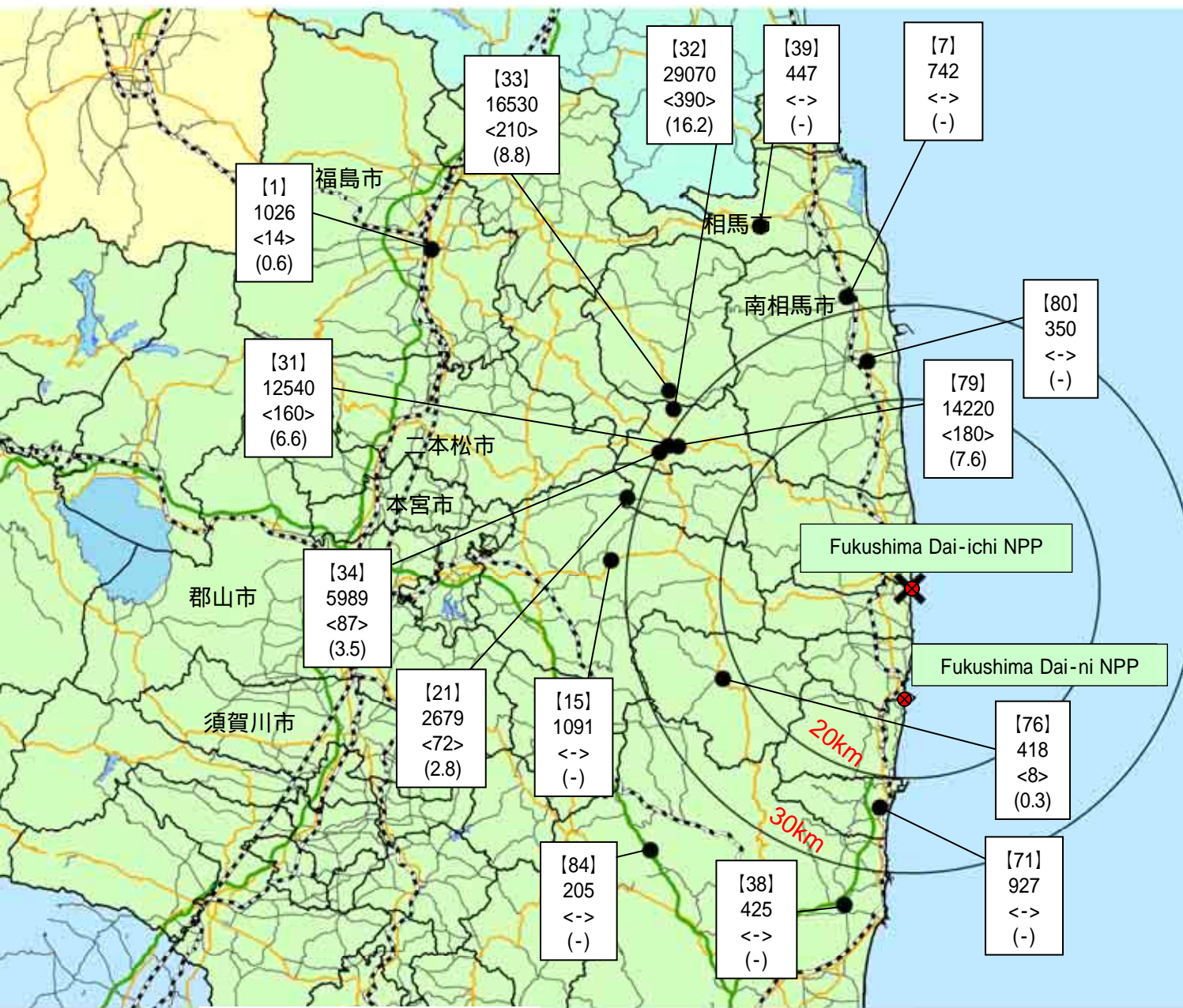
· The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new installation in the area.

· 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 Monitoring Post 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 13th (Reading Point: 3 1)
 - March 23rd ~ May 13th (Reading Point: 3 3)
 - March 23rd ~ April 29th (Reading Point: 7 1)
 - March 23rd ~ 29th, March 30th ~ April 24th, April 26th ~ May 13th (Reading Point: 3 4)
 - March 23rd ~ 29th, March 30th ~ May 13th (Reading Point: 7 9)
 - March 23rd ~ April 15th, April 16th ~ May 13th (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 13th (Reading Point: 1)
 - March 25th ~ May 12th (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 13th (Reading Point: 7 6)
 - April 3rd ~ May 3rd (Reading Point: 8 0)
 - April 8th ~ April 26th, April 27th ~ May 13th (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.

10km

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 (※) \times Gy [gray]

※ It is 1 in case of X ray and γ ray.