Readings of integrated Dose at Monitoring Area out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 10:00 A pril 22, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

* 1 the readings are measured by pocket dosimeter

	onitoring Area ngth 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	Reading of integrated Dose (c = b - a) (µ Sv)	Weather
Monitoring Area [31]	Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/3/23 11:43	2011/4/20 16:47	8542 *1	2011/4/21 9:53	8682 *1	17hour06minutes	140 (8.2 μ Sv/h)	No Rain
Monitoring Area [32]	Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/3/23 12:14	2011/4/20 16:25	19470 *1	2011/4/21 10:17	19800 *1	17hour52minutes	330 (18.5 μ Sv/h)	No Rain
Monitoring Area [33]	Soma county litate village Nagadoro (About30kmNorth/West)	2011/3/23 12:32	2011/4/20 16:05	11200 ^{*1}	2011/4/21 10:38	11390 ^{*1}	18hour33minutes	190 (10.2 μSv/h)	No Rain
Monitoring Area [34]	Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/3/23 13:08	2011/4/20 15:01	4105 ^{*1}	2011/4/21 11:48	4192 ^{*1}	20hour47minutes	87 (4.2 μSv/h)	No Rain
Monitoring Area 【38】	lwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/3/31 16:23	2011/4/20 11:36	333 ^{*1}	2011/4/21 11:48	340 ^{*1}	24hour12minutes	7 (0.3 μ Sv/h)	No Rain
Monitoring Area 【71】	Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/3/23 13:00	2011/4/20 12:30	828 *1	2011/4/21 12:32	840 *1	24hour02minutes	12 (0.5 μ Sv/h)	No Rain
Monitoring Area 【79】	Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/3/23 14:09	2011/4/20 15:16	9383 ^{*1}	2011/4/21 11:11	9577 ^{*1}	19hour55minutes	194 (9.7 µ Sv/h)	No Rain
Monitoring Area [7]	Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/3/23 12:06	2011/4/20 12:52	568 ^{*1}	2011/4/21 11:32	581 *1	22hour40minutes	13 (0.6 μ Sv/h)	No Rain
Monitoring Area [1]	Fukushima city Sugitsuma town (About60kmNorth/West)	2011/3/24 15:20	2011/4/20 15:56	691 *1	2011/4/21 15:10	707 *1	23hour14minutes	16 (0.7 μ Sv/h)	No Rain
Monitoring Area 【15】	Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/3/24 10:58	2011/4/20 11:26	943 *1	2011/4/21 11:22	957 ^{*1}	23hour56minutes	14 (0.6 μSv/h)	No Rain
Monitoring Area [84]	lwaki city Miawa-town Saiso (About40kmSouth/West)	2011/3/25 10:40	2011/4/20 10:07	129 ^{*1}	2011/4/21 10:08	133 ^{*1}	24hour01minutes	4 (0.2 μ Sv/h)	No Rain
Monitoring Area [39]	Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/1 10:45	2011/4/20 11:05	309 ^{*1}	-	-	-	-	No Rain
Monitoring Area 【76】	Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/2 11:35	2011/4/20 10:42	208 *1	2011/4/21 10:40	218 *1	23hour58minutes	10 (0.4 μ Sv/h)	No Rain
Monitoring Area [80]	Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/3 11:56	2011/4/20 13:18	221 *1	2011/4/21 12:00	231 *1	22hour42minutes	10 (0.4 μ Sv/h)	No Rain
Monitoring Area 【21】	Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/8 13:18	2011/4/20 14:16	1000 *1	2011/4/21 12:40	1074 *1	22hour24minutes	74 (3.3 μ Sv/h)	No Rain

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

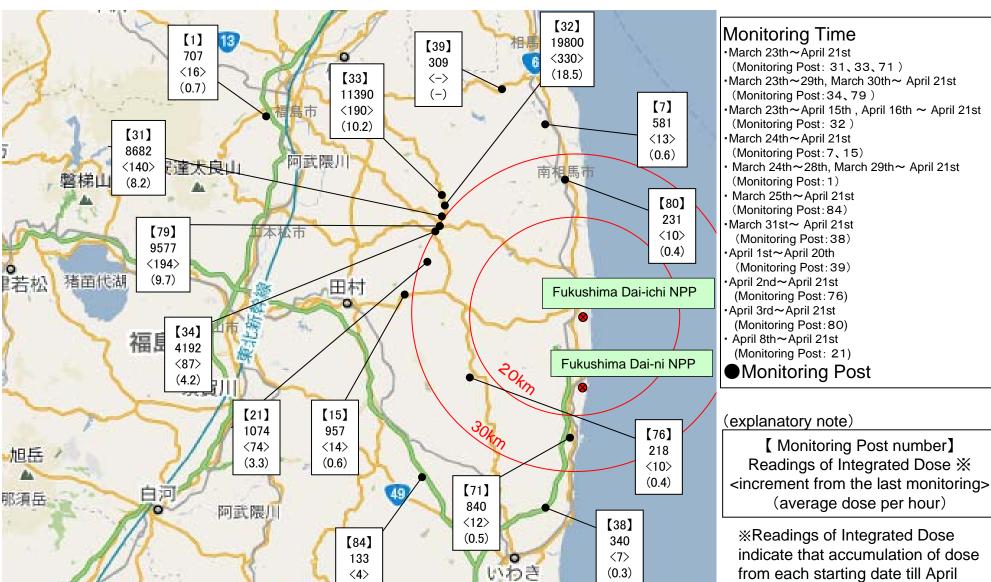
[·] Reading by MEXT

[·]The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation 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/siryo1-2.pdf)

Reading of [39] on April 21st is to be measured on the day after 22nd, since the battery run down.

Readings of Integrated Dose at Monitoring Post out of Fukushima Dai-ichi NPP



<4> (0.2)

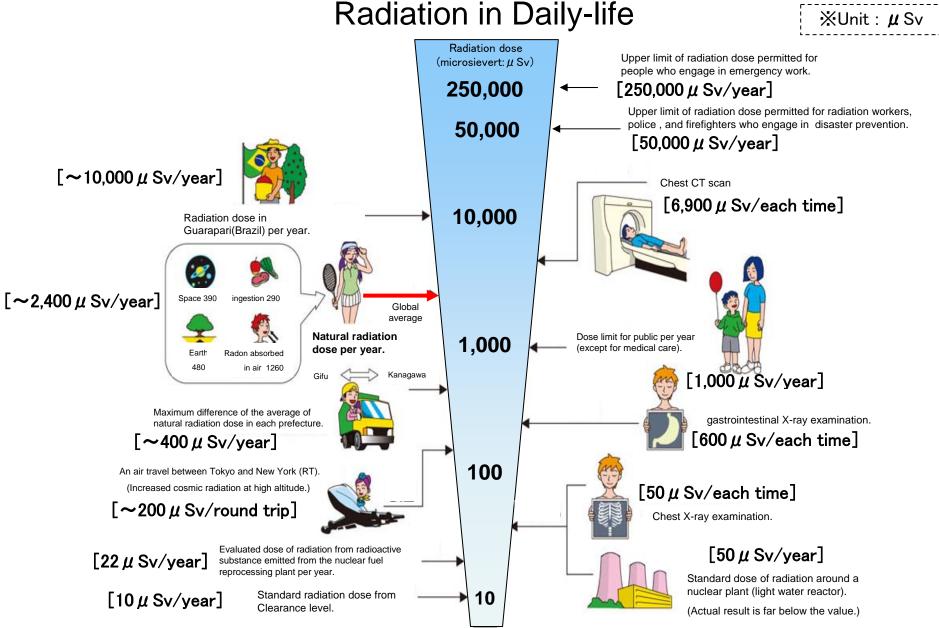
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(0.3)

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indicate that accumulation of dose from each starting date till April 21st, for 13 days to 29 days.

Unit: μ Sv per hour



Sv [Sievert] = Constant of organism effect by kind of radiation(※) × Gy [gray]

X It is 1 in case of X ray and γ ray.

MEXT makes this, based on "Nuclear power 2002" made by Agency of Natural Resources and Energy.