

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

As of 10:00 April 1, 2011  
Ministry of Education, Culture, Sports,  
Science and Technology (MEXT)

\* 1 the readings are measured by pocket dosimeter

Monitoring Post (length from NPP)	End Time (last monitoring)	Readings (last monitoring) (a) ( $\mu$ Sv)	Monitoring Date and Time (y)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) ( $\mu$ Sv)	Accumulated Time (z = y - x)	Reading of integrated Dose (c = b - a) ( $\mu$ Sv)	Weather
Reading Point [31] (About30kmWestNorthWest)	2011/3/23 11:43	2011/3/30 10:50	3428.0 <sup>*1</sup>	2011/3/31 10:45	3763.0 <sup>*1</sup>	23:55	335.0 <sup>*1</sup> (14.0 $\mu$ Sv/hour)	No Rain
Reading Point [32] (About30kmNorthWest)	2011/3/23 12:14	2011/3/30 11:08	7490.0 <sup>*1</sup>	2011/3/31 11:00	8260.0 <sup>*1</sup>	23:52	770.0 <sup>*1</sup> (32.3 $\mu$ Sv/hour)	No Rain
Reading Point [33] (About30kmNorthWest)	2011/3/23 12:32	2011/3/30 11:30	4449.0 <sup>*1</sup>	2011/3/31 11:20	4870.0 <sup>*1</sup>	23:50	421.0 <sup>*1</sup> (17.7 $\mu$ Sv/hour)	Rain
Reading Point [34] (About30kmNorthWest)	2011/3/23 13:08	2011/3/29 14:29	1491.0 <sup>*1</sup>	2011/3/31 12:50	1646.0 <sup>*1</sup>	22:21	155.0 <sup>*1</sup> (3.3 $\mu$ Sv/hour)	No Rain
Reading Point [38] (About35kmSouth)	2011/3/31 16:23	2011/3/31 16:23	0.0 <sup>*1</sup>	-	-	-	-	-
Reading Point [71] (About25kmSouth)	2011/3/23 13:00	2011/3/28 13:15	372.0 <sup>*1</sup>	-	-	-	-	-
Reading Point [79] (About30kmNorthWest)	2011/3/23 14:09	2011/3/29 14:48	3149.0 <sup>*1</sup>	2011/3/31 12:00	3753.0 <sup>*1</sup>	21:12	604.0 <sup>*1</sup> (13.4 $\mu$ Sv/hour)	No Rain
Reading Point [7] (About45kmNorth)	2011/3/23 12:06	2011/3/30 16:08	212.0 <sup>*1</sup>	2011/3/31 12:28	231.0 <sup>*1</sup>	20:20	19.0 <sup>*1</sup> (0.9 $\mu$ Sv/hour)	No Rain
Reading Point [1] (About60kmNorthWest)	2011/3/24 15:20	2011/3/30 17:59	189.0 <sup>*1</sup>	2011/3/31 15:20	213.0 <sup>*1</sup>	21:21	24.0 <sup>*1</sup> (1.1 $\mu$ Sv/hour)	No Rain
Reading Point [15] (About35kmWest)	2011/3/24 10:58	2011/3/30 12:25	313.0 <sup>*1</sup>	2011/3/31 13:38	358.0 <sup>*1</sup>	1:13	45.0 <sup>*1</sup> (1.8 $\mu$ Sv/hour)	Rain
Reading Point [84] (About40kmSouthWest)	2011/3/25 10:40	2011/3/28 8:53	24.0 <sup>*1</sup>	2011/3/31 11:02	43.0 <sup>*1</sup>	2:09	19.0 <sup>*1</sup> (0.3 $\mu$ Sv/hour)	Rain

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

· 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.

· Monitoring in the area [71] will be conducted from the next time, while it planned not to run car in these area on 31th March.

· Monitoring in the area [34], [79] restarted to conduct on March 31, while not conducted on 30th March because of changing the battery.

· Monitoring in the area [38] has started to conduct on March 3.

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



- Monitoring Time**
- March 23th~30th (Monitoring Post : 7, 31~34, 79)
  - March 23th~28th (Monitoring Post: 71)
  - March 24th~31th (Monitoring Post: 1, 15)
  - March 25th~31th (Monitoring Post : 84)
  - March 31th (Monitoring Post: 38)
- Monitoring Post

(explanatory note)

**【 Monitoring Post number】**  
 Readings of Integrated Dose ※  
 <increment from the last monitoring>  
 (average dose per hour)

Readings of Integrated Dose indicate that accumulation of dose from each starting date till March 31th, for 1 day to 9days.

Unit:  $\mu$  Sv per hour

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



※  $\text{Sv}$  [Sievert] = Constant of organism effect by kind of radiation (※)  $\times$  Gy [gray]

※ It is 1 in case of X ray and  $\gamma$  ray.