

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

As of 13:00 April 18, 2011  
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

## Monitoring Outputs by MEXT

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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/18 8:35	1.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West)	2011/4/18 9:06	2.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West)	2011/4/18 10:13	2.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/18 9:27	1.0 *2	No Rain	MEXT
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/18 9:35	1.4 *2	No Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/18 10:03	0.2 *2	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/18 10:20	0.5 *2	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/18 10:28	0.3 *2	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/18 10:39	1.0 *2	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/4/18 9:48	11.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/18 10:14	28.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West)	2011/4/18 10:26	15.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakaya Oonukari (About40kmNorth/West)	2011/4/18 9:30	4.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West)	2011/4/18 10:03	2.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/18 10:36	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/18 10:53	17.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/18 6:00	0.7 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/18 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/18 7:00	1.2 *2	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West)	2011/4/18 9:32	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)

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



Monitoring Time  
 April 18,  
 6:00~11:00  
 ● Monitoring Post

Unit:  $\mu\text{Sv per hour}$   
 Circles indicate approximate range.

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



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

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