

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

As of 19:00 April 14, 2011  
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

\*Boldface and underlined readings are new.

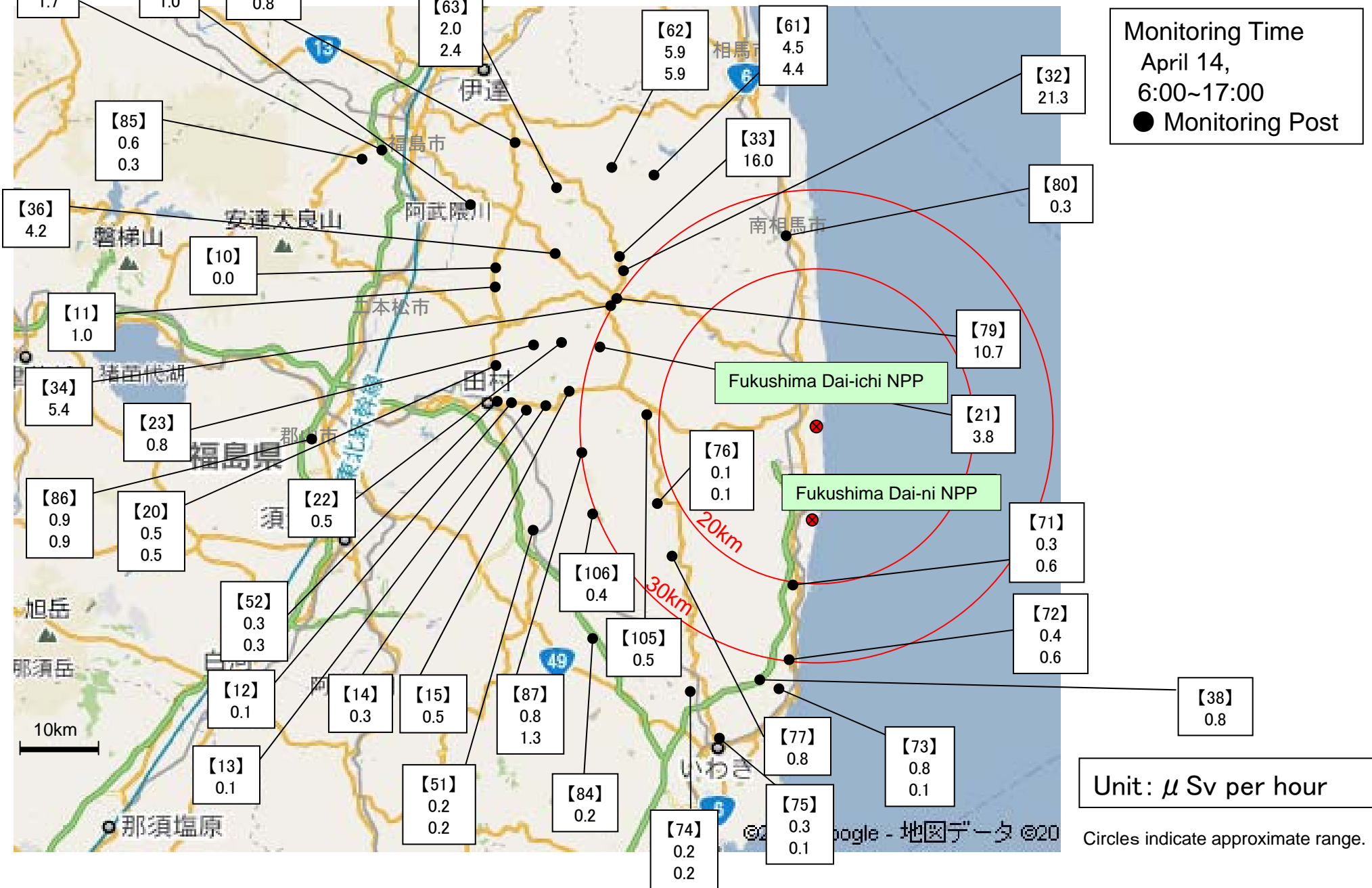
- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector
- \* 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/14 8:39	1.7 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West)	2011/4/14 9:32	1.0 * <sup>2</sup>	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/14 9:51	0.0 * <sup>2</sup>	No Rain	MEXT
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/14 10:00	1.0 * <sup>2</sup>	No Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/14 10:47	0.1 * <sup>2</sup>	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/14 11:13	0.1 * <sup>2</sup>	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/14 11:25	0.3 * <sup>2</sup>	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/14 11:37	0.5 * <sup>2</sup>	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/14 12:37	0.5 * <sup>2</sup>	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/14 10:31	0.5 * <sup>2</sup>	No Rain	MEXT
Reading Point [21] Futaba county Namie town Tsushima Higashitate (About30kmWest/North/West)	2011/4/14 12:03	3.8 * <sup>2</sup>	No Rain	MEXT
Reading Point [22] Tamura city Funehiki-town Kamiusutsushi Ushirota (About35kmWest/North/West)	2011/4/14 12:20	0.5 * <sup>2</sup>	No Rain	MEXT
Reading Point [23] Tamura city Funehiki town Niitate Magariyama (About35kmWest/North/West)	2011/4/14 12:29	0.8 * <sup>2</sup>	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/14 10:48	21.3 * <sup>2</sup>	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West)	2011/4/14 10:11	16.0 * <sup>2</sup>	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/4/14 11:36	5.4 * <sup>2</sup>	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Nagahashi (About40kmNorth/West)	2011/4/14 9:57	4.2 * <sup>2</sup>	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/14 11:56	0.8 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
<b>Reading Point [51] <u>Tamura county Ono town</u> <u>Ononimachi Tatemawari</u> <u>(About40kmSouth/West)</u></b>	<b>2011/4/14 14:08</b>	<b>0.2 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [51] <u>Tamura county Ono town</u> <u>Ononimachi Tatemawari</u> <u>(About40kmSouth/West)</u></b>	<b>2011/4/14 10:46</b>	<b>0.2 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [52] <u>Tamura city Funehiki town</u> <u>funehiki Babakawara</u> <u>(About40kmWest)</u></b>	<b>2011/4/14 14:49</b>	<b>0.3 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [52] <u>Tamura city Funehiki town</u> <u>funehiki Babakawara</u> <u>(About40kmWest)</u></b>	<b>2011/4/14 11:23</b>	<b>0.3 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [61] <u>Soma county lidate village</u> <u>Yagisawa</u> <u>(About40kmNorth/West)</u></b>	<b>2011/4/14 14:08</b>	<b>4.5 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [61] <u>Soma county lidate village</u> <u>Yagisawa</u> <u>(About40kmNorth/West)</u></b>	<b>2011/4/14 12:14</b>	<b>4.4 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [62] <u>Soma county lidate village</u> <u>Kusano Taishido</u> <u>(About40kmNorth/West)</u></b>	<b>2011/4/14 14:21</b>	<b>5.9 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [62] <u>Soma county lidate village</u> <u>Kusano Taishido</u> <u>(About40kmNorth/West)</u></b>	<b>2011/4/14 12:05</b>	<b>5.9 *<sup>3</sup></b>	<b>No Rain</b>	<b>Fukushima Prefecture</b>

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

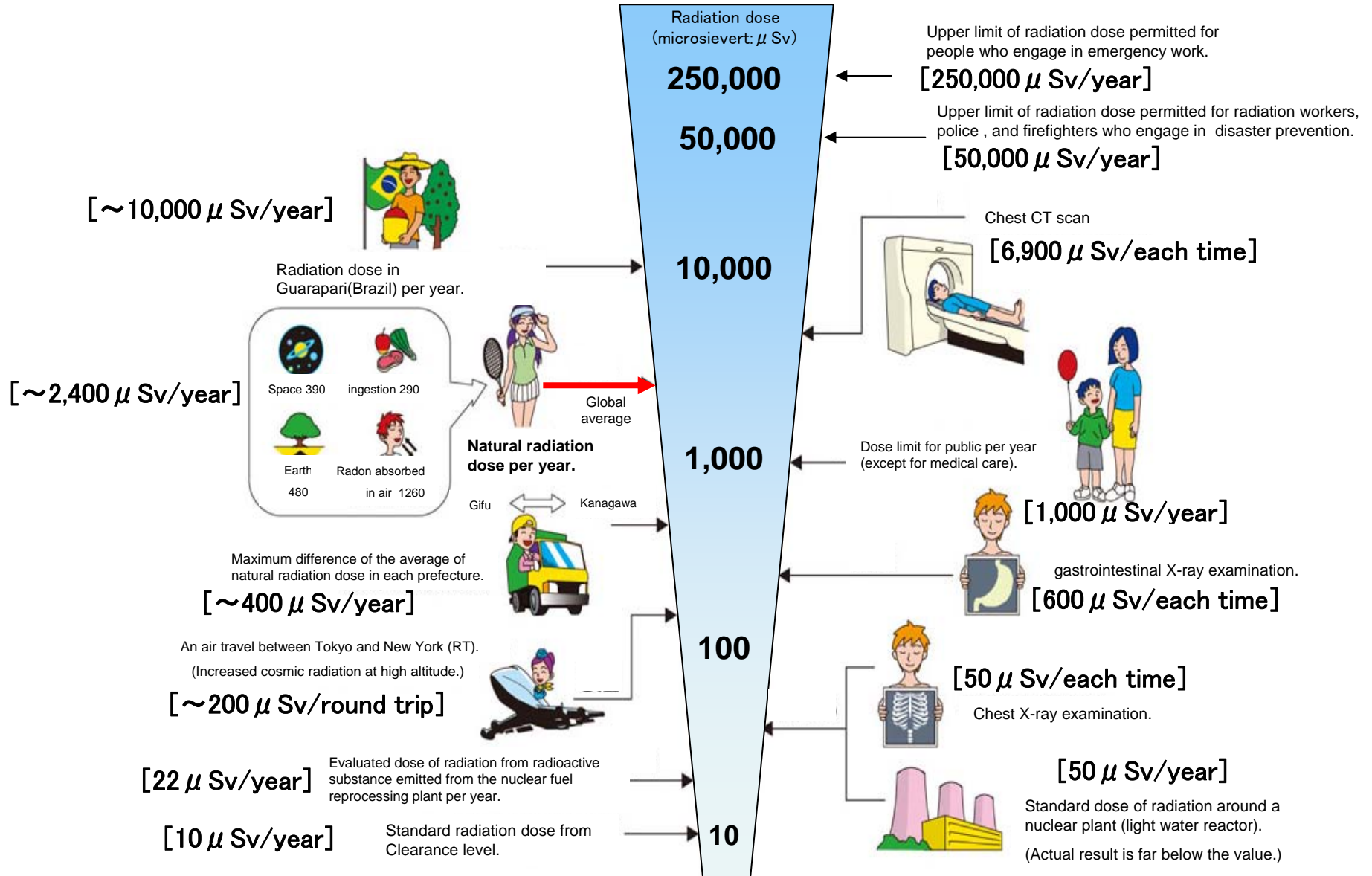
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
<b>Reading Point [63]</b> <u>Soma county Iidate village</u> <u>Nimaibashi</u> <u>(About45kmNorth/West)</u>	<b>2011/4/14 14:44</b>	<b>2.0</b> * <sup>3</sup>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
<b>Reading Point [63]</b> <u>Soma county Iidate village</u> <u>Nimaibashi</u> <u>(About45kmNorth/West)</u>	<b>2011/4/14 11:03</b>	<b>2.4</b> * <sup>3</sup>	<b>No Rain</b>	<b>Fukushima Prefecture</b>
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/14 13:08	0.6 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/14 7:45	0.3 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/14 12:48	0.6 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/14 8:40	0.4 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/14 12:36	0.8 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/14 9:00	0.1 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/14 12:45	0.2 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/14 11:16	0.2 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/14 10:53	0.1 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/14 7:00	0.3 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
<b>Reading Point [76]</b> <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hayawata</u> <u>(About20kmSouth/West)</u>	<b>2011/4/14 13:01</b>	<b>0.1</b> * <sup>2</sup>	<b>No Rain</b>	<b>MEXT</b>
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/14 11:35	0.1 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/14 12:00	0.8 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/14 11:23	10.7 * <sup>2</sup>	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/14 8:30	0.3 * <sup>2</sup>	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/4/14 10:12	0.2 * <sup>2</sup>	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/14 14:00	0.6 * <sup>2</sup>	No Rain	Ministry of Defense
Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West)	2011/4/14 6:00	0.3 * <sup>2</sup>	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/14 14:00	0.9 * <sup>2</sup>	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/14 6:00	0.9 * <sup>2</sup>	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/14 14:00	0.8 * <sup>2</sup>	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/14 6:00	1.3 * <sup>2</sup>	No Rain	Ministry of Defense
<b>Reading Point [102]</b> <u>Date city Tsukidate town</u> <u>Tsukidate aza Machi</u> <u>(About50kmNorth/West)</u>	<b>2011/4/14 17:03</b>	<b>0.8</b> * <sup>2</sup>	<b>No Rain</b>	<b>JAEA (Japan Atomic Energy Agency)</b>
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/14 12:40	0.5 * <sup>2</sup>	No Rain	MEXT
<b>Reading Point [106]</b> <u>Iwaki city Kawamae town Ojiroi</u> <u>aza Syokangoya</u> <u>(About30kmSouth/West)</u>	<b>2011/4/14 14:43</b>	<b>0.4</b> * <sup>2</sup>	<b>No Rain</b>	<b>MEXT</b>

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



# 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.