

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

As of 19:00 April 13, 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 Nal 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 (About 60km North/West)	2011/4/13 9:19	1.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (About 55km North/West)	2011/4/13 9:56	2.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (About 45km North/West)	2011/4/13 14:05	2.3 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [5] Soma city Nakanoteramae (About 45km North)</u>	<u>2011/4/13 14:59</u>	<u>0.7</u> * ²	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [6] Minami Soma city Kashima ward Nishimachi (About 35km North)</u>	<u>2011/4/13 16:59</u>	<u>1.0</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About 40km West)	<u>2011/4/13 14:46</u>	<u>0.2</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About 40km West)	<u>2011/4/13 14:31</u>	<u>0.2</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About 35km West)	<u>2011/4/13 14:01</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>MEXT</u>
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About 35km West)	2011/4/13 13:46	0.6 * ²	No Rain	MEXT
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About 30km West/North/West)	2011/4/13 11:33	12.3 * ²	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About 30km North/West)	2011/4/13 10:34	27.0 * ²	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (About 30km North/West)	2011/4/13 10:53	16.2 * ²	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About 40km North/West)	2011/4/13 12:05	4.5 * ²	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (About 50km North/West)	2011/4/13 13:00	3.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
<u>Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About 35km South)</u>	<u>2011/4/13 14:15</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
<u>Reading Point [39] Soma city Yamakami Kaminamiki (About 45km North)</u>	<u>2011/4/13 14:36</u>	<u>0.8</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>

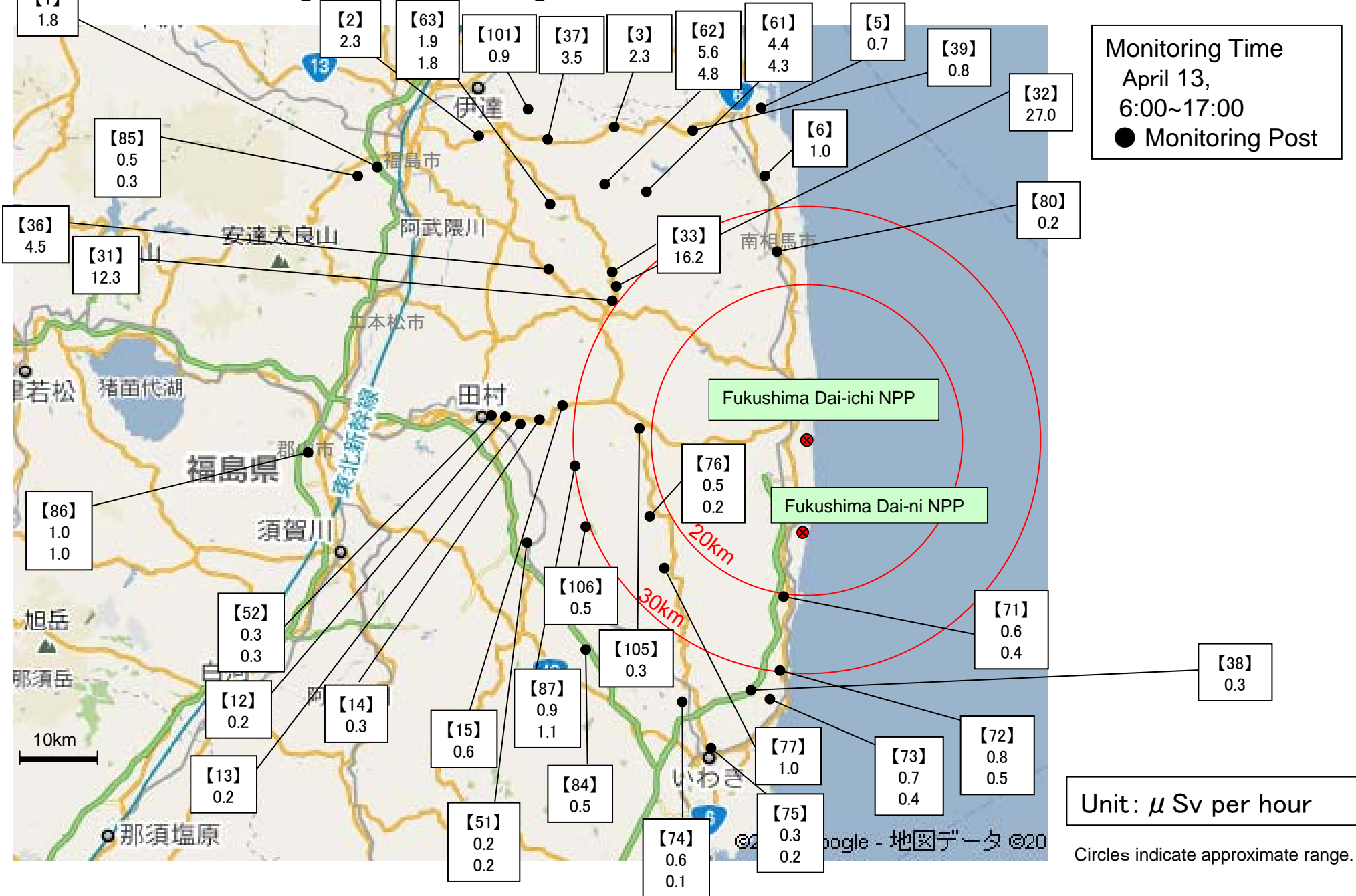
- * 1 measured by Geiger-Müller counter
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [51] <u>Tamura county Ono town Ononimachi Tatemawari (About 40km South/West)</u>	<u>2011/4/13 14:19</u>	<u>0.2</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [51] <u>Tamura county Ono town Ononimachi Tatemawari (About 40km South/West)</u>	<u>2011/4/13 10:29</u>	<u>0.2</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [52] <u>Tamura city Funehiki town funehiki Babakawara (About 40km West)</u>	<u>2011/4/13 14:53</u>	<u>0.3</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [52] <u>Tamura city Funehiki town funehiki Babakawara (About 40km West)</u>	<u>2011/4/13 11:09</u>	<u>0.3</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [61] <u>Soma county Iidate village Yagisawa (About 40km North/West)</u>	<u>2011/4/13 13:28</u>	<u>4.4</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [61] <u>Soma county Iidate village Yagisawa (About 40km North/West)</u>	<u>2011/4/13 11:59</u>	<u>4.3</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [62] <u>Soma county Iidate village Kusano Taishido (About 40km North/West)</u>	<u>2011/4/13 13:36</u>	<u>5.6</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [62] <u>Soma county Iidate village Kusano Taishido (About 40km North/West)</u>	<u>2011/4/13 11:52</u>	<u>4.8</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [63] <u>Soma county Iidate village Nimabashi (About 45km North/West)</u>	<u>2011/4/13 13:55</u>	<u>1.9</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [63] <u>Soma county Iidate village Nimabashi (About 45km North/West)</u>	<u>2011/4/13 10:54</u>	<u>1.8</u> * ³	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [71] <u>Futaba county Hirono town Shimokitaba Nawashirogae (About 25km South)</u>	<u>2011/4/13 15:54</u>	<u>0.6</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [71] <u>Futaba county Hirono town Shimokitaba Nawashirogae (About 25km South)</u>	<u>2011/4/13 7:59</u>	<u>0.4</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About 30km South)</u>	<u>2011/4/13 14:46</u>	<u>0.8</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [72] <u>Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About 30km South)</u>	<u>2011/4/13 8:28</u>	<u>0.5</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [73] <u>Iwaki city Yotsukura town (About 35km South)</u>	<u>2011/4/13 14:34</u>	<u>0.7</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [73] <u>Iwaki city Yotsukura town (About 35km South)</u>	<u>2011/4/13 8:41</u>	<u>0.4</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [74] <u>Iwaki city Ogawa town Takahagi (About 35km South)</u>	<u>2011/4/13 12:15</u>	<u>0.1</u> * ²	<u>No Rain</u>	<u>Police (counter NBC operations unit)</u>
Reading Point [74] <u>Iwaki city Ogawa town Takahagi (About 35km South)</u>	<u>2011/4/13 13:21</u>	<u>0.6</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [75] <u>Iwaki city Uchigoumiyamaya town (About 45km South)</u>	<u>2011/4/13 13:46</u>	<u>0.3</u> * ²	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>

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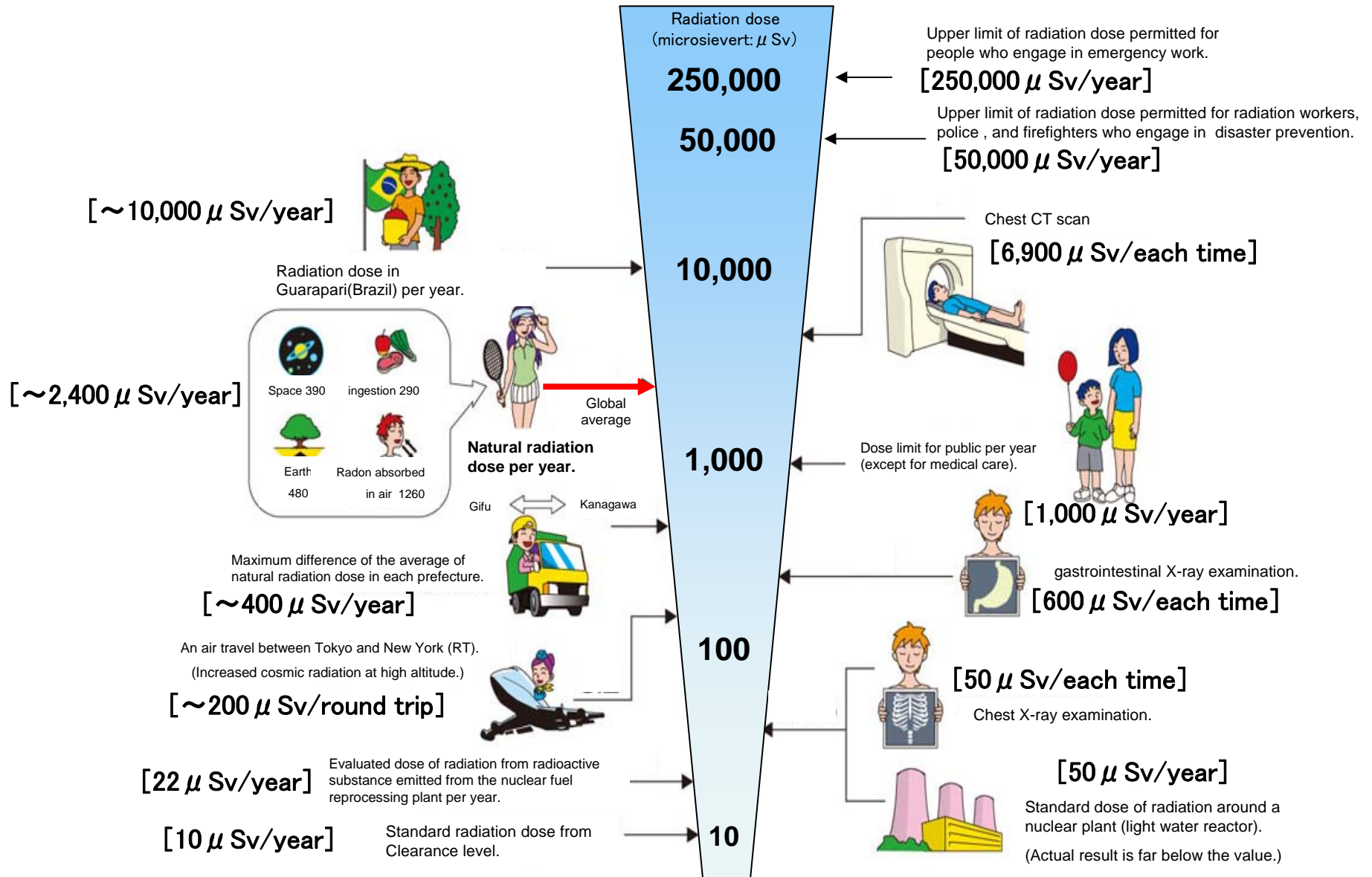
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [75] Iwaki city Uchigoumiyamaya town (About 45km South)	2011/4/13 6:58	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About 20km South/West)	2011/4/13 11:13	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About 20km South/West)	2011/4/13 12:53	0.5 *2	No Rain	MEXT
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About 25km South/West)	2011/4/13 11:29	1.0 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (About 25km North)	2011/4/13 8:35	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (About 40km South/West)	2011/4/13 10:55	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] <u>Fukushima Arai Harajiku</u> <u>(About 60km North/West)</u>	<u>2011/4/13 14:00</u>	<u>0.5 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [85] Fukushima Arai Harajiku (About 60km North/West)	2011/4/13 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point [86] <u>Koriyama Ootsuki town</u> <u>Choemonbayashi</u> <u>(About 55km West)</u>	<u>2011/4/13 14:00</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [86] Koriyama Ootsuki town Choemonbayashi (About 55km West)	2011/4/13 6:00	1.0 *2	No Rain	Ministry of Defense
Reading Point [87] <u>Futaba county Kawauchi village Kamikawauchi Hananouchi</u> <u>(About 30km West/South/West)</u>	<u>2011/4/13 14:00</u>	<u>0.9 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About 30km West/South/West)	2011/4/13 6:00	1.1 *2	No Rain	Ministry of Defense
Reading Point [101] Date city Ryozen town Oishi aza Minowa (About 55km North/West)	2011/4/13 10:54	0.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About 20km West)	2011/4/13 13:15	0.3 *2	No Rain	MEXT
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About 30km South/West)	2011/4/13 12:18	0.5 *2	No Rain	MEXT

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Radiation in Daily-life

※Unit : μSv



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

※ It is 1 in case of X ray and γ ray.