

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

As of 16:00 May 6, 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 (62kmNorth/West) | 2011/5/6 8:15 | 1.2 ^{*3} | No Rain | MEXT |
| Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West) | 2011/5/6 8:43 | 2.1 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West) | 2011/5/6 9:40 | 2.8 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West) | 2011/5/6 9:01 | 1.1 ^{*3} | No Rain | MEXT |
| Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West) | 2011/5/6 10:21 | 0.5 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [6] <u>Minami Soma city Kashima ward Nishimachi</u> <u>(32kmNorth)</u> | <u>2011/5/6 10:45</u> | <u>0.8 ^{*3}</u> | <u>No Rain</u> | <u>JAEA (Japan Atomic Energy Agency)</u> |
| Reading Point [7] <u>Minami Soma city Kashima ward Terauchi</u> <u>Motoyashiki</u> <u>(32kmNorth/North/West)</u> | <u>2011/5/6 10:52</u> | <u>0.7 ^{*3}</u> | <u>No Rain</u> | <u>JAEA (Japan Atomic Energy Agency)</u> |
| Reading Point [10] <u>Nihonmatsu city Harimichi Nakajima</u> <u>(44kmWest/North/West)</u> | <u>2011/5/6 12:14</u> | <u>0.8 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [11] <u>Nihonmatsu city Ota aza Shimoda</u> <u>(43kmWest/North/West)</u> | <u>2011/5/6 12:21</u> | <u>1.2 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [12] <u>Tamura city Funehiki town Funehiki aza</u> <u>Ozawakawashiro</u> <u>(39kmWest)</u> | <u>2011/5/6 13:27</u> | <u>0.3 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [13] <u>Tamura city Tokiwa town Nishimuki Yakata</u> <u>(37kmWest)</u> | <u>2011/5/6 13:35</u> | <u>0.3 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [20] <u>Tamura city Funehiki town Niitate shimo</u> <u>(41kmWest)</u> | <u>2011/5/6 11:57</u> | <u>0.5 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [21] <u>Futaba County Katsurao Village Kaminogawa</u> <u>(32kmWest/North/West)</u> | <u>2011/5/6 11:28</u> | <u>2.6 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [22] <u>Tamura city Funehiki town Kamiutsushi</u> <u>Ushiota</u> <u>(35kmWest/North/West)</u> | <u>2011/5/6 11:41</u> | <u>0.5 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [23] <u>Tamura city Funehiki town Minamiutsushi</u> <u>Suichu-uchi</u> <u>(39kmWest/North/West)</u> | <u>2011/5/6 11:49</u> | <u>0.6 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West) | 2011/5/6 10:07 | 8.1 ^{*3} | No Rain | MEXT |
| Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West) | 2011/5/6 9:54 | 19.3 ^{*3} | No Rain | MEXT |
| Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West) | 2011/5/6 9:40 | 16.4 ^{*3} | No Rain | MEXT |
| Reading Point [34] <u>Futaba county Namie town Tsushima Taikougi</u> <u>(30kmWest/North/West)</u> | <u>2011/5/6 10:57</u> | <u>5.1 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West) | 2011/5/6 9:20 | 3.5 ^{*3} | No Rain | MEXT |
| Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West) | 2011/5/6 9:33 | 3.3 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [38] <u>Iwaki City Yotsukura town Shiraiwa Hokita</u> <u>(34kmSouth/South/West)</u> | <u>2011/5/6 11:54</u> | <u>0.3 ^{*3}</u> | <u>No Rain</u> | <u>MEXT</u> |
| Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West) | 2011/5/6 10:04 | 0.7 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |

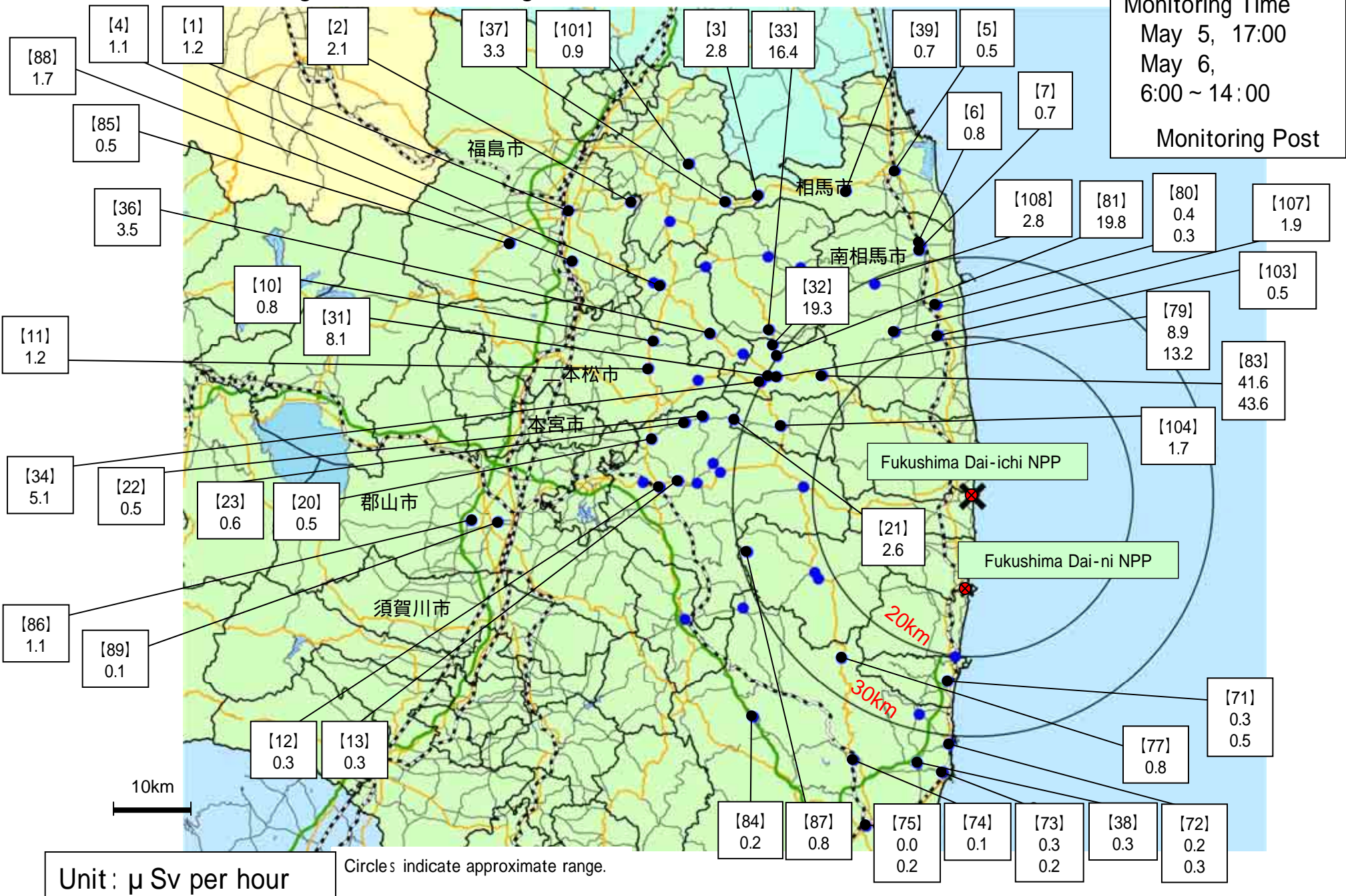
- * 1 measured by Geiger-Müller counter
- * 2 measured by ionization chamber type survey meter
- * 3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring time

| Monitoring Post (length from NPP) | Monitoring Time | Reading (unit : $\mu\text{Sv} / \text{h}$) | Weather | Reading by |
|--|-----------------|--|---------|--|
| Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth) | 2011/5/6 12:58 | 0.3 ^{*3} | No Rain | MEXT |
| Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth) | 2011/5/6 8:41 | 0.5 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth) | 2011/5/6 12:44 | 0.2 ^{*3} | No Rain | MEXT |
| Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth) | 2011/5/6 9:13 | 0.3 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [73] Iwaki City Yotsukura town (35kmSouth) | 2011/5/6 12:09 | 0.3 ^{*3} | No Rain | MEXT |
| Reading Point [73] Iwaki City Yotsukura town (35kmSouth) | 2011/5/6 9:28 | 0.2 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West) | 2011/5/6 10:30 | 0.1 ^{*3} | No Rain | MEXT |
| Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West) | 2011/5/6 11:06 | 0.0 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West) | 2011/5/6 10:13 | 0.2 ^{*3} | No Rain | MEXT |
| Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West) | 2011/5/6 11:05 | 0.8 ^{*3} | No Rain | MEXT |
| Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West) | 2011/5/6 10:22 | 8.9 ^{*3} | No Rain | MEXT |
| Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West) | 2011/5/6 9:35 | 13.2 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth) | 2011/5/6 11:21 | 0.4 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth) | 2011/5/6 7:55 | 0.3 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West) | 2011/5/6 9:25 | 19.8 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West) | 2011/5/6 10:39 | 41.6 ^{*2} | No Rain | MEXT |
| Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West) | 2011/5/6 9:45 | 43.6 ^{*2} | No Rain | Police (counter NBC operations unit) |
| Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West) | 2011/5/6 9:34 | 0.2 ^{*3} | No Rain | MEXT |
| Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West) | 2011/5/6 6:00 | 0.5 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest) | 2011/5/6 6:00 | 1.1 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West) | 2011/5/6 6:00 | 0.8 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [88] Fukushima city Hikarigaoka (55kmWest/North/West) | 2011/5/5 17:00 | 1.7 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [89] Koriyama city Toyota town (60kmWest) | 2011/5/5 17:00 | 0.1 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West) | 2011/5/6 9:10 | 0.9 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (20kmNorth) | 2011/5/6 12:15 | 0.5 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West) | 2011/5/6 11:14 | 1.7 ^{*3} | No Rain | MEXT |
| Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West) | 2011/5/6 12:31 | 1.9 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West) | 2011/5/6 12:51 | 2.8 ^{*3} | No Rain | JAEA (Japan Atomic Energy Agency) |

* [71] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
 May 5, 17:00
 May 6,
 6:00 ~ 14:00
 Monitoring Post



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.