

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

March 26, 2011

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

1. Measurement environment

- Time and Date:from March 25th 11:32 to March 25th 14:25
- Weather: Above Fukushima city : snow/sleet, southeasterly wind
- Flight condition: Average Flight Altitude during monitoring 1,650m
Average Flight Speed 260Km/h

2. Reading at Monitoring Post out of 30 Km Zone of Fukushima Dai-ichi NPP

Main Reading Point	City	Latitude longitude	Altitude above sea level (m)	Monitoring Time	Readings(μ Sv/h)
【1】	Shirakawa (Fukushima Prefecture) ※outward path	37° 06.4′N 140° 09.8′E	2098	12:12	0.0275
【2】	Kooriyama (Fukushima Prefecture)	37° 21.0′N 140° 17.7′E	1805	12:18	0.0315
【3】	Fukushima (Fukushima Prefecture)	37° 37.6′N 140° 27.4′E	1485	12:25	0.0281
【4】	Shirakawa (Fukushima Prefecture) ※return path	37° 06.5′N 140° 10.3′E	1071	12:57	0.0234

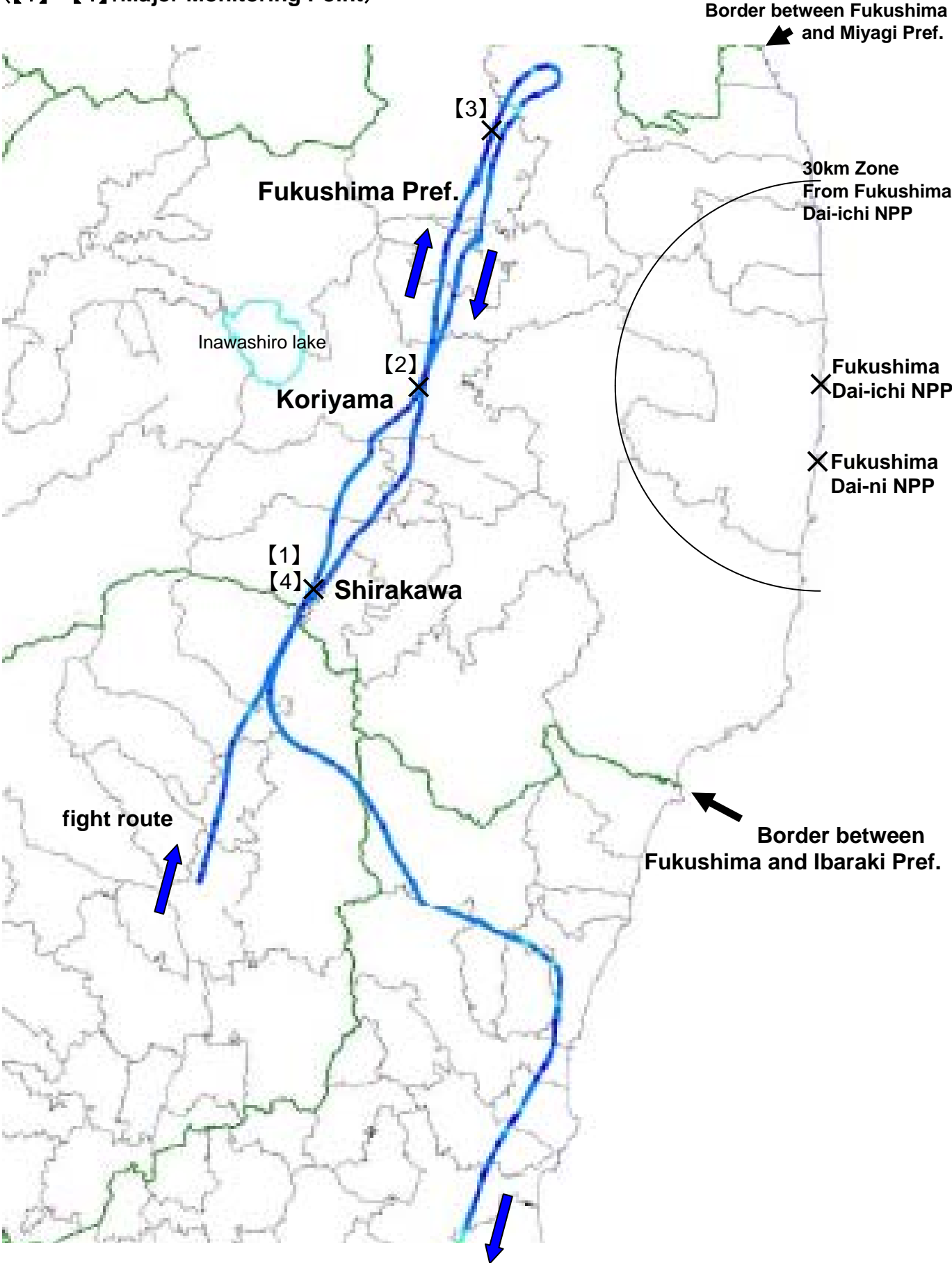
※1 : Route of Flight

Base at Chofu→Utsunomiya→Nasushiobara→Shirakawa→Fukushima city→Shirakawa→West area of Iwaki city→Base at Hyakuri (Ibaraki)→Chofu

※2: Reading in the sky above Fukushima Pref. during comprehensive disaster-preparedness drill conducted by Fukushima Pref. in 2008 is 0.01~0.03 μ Sv/h (measured on October 22, 2008)

(reference)

Flight route of airborne monitoring on 25, March out of Fukushima Dai-ichi NPP
([1]~[4]: Major Monitoring Point)



Radiation in Daily-life

※Unit : μSv

