

Readings of Radioactivity Concentration of Nuclide in the air by aircraft of Ministry of Defense

【Boldface and underlined readings are new.】

As of 16:00 April 1, 2011

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

Monitoring Area	Altitude	Sampling Term	Nuclide (Bq/m ³)	
			I-131	Cs-137
Hyakuri-Niigata ^{※1}	About 3000m (10000feet)	2011/3/24 11:12~ 11:40	0.039	0.0019
Hyakuri-Niigata ^{※1}	About 3000m (10000feet)	2011/3/25 9:28~ 9:59	0.019	0.0015
Hyakuri-Niigata ^{※1}	About 3200m~5600m (10500~18500feet)	2011/3/26 13:10~13:42	0.0283	0.0011
Hyakuri-Niigata ^{※1}	About 4400m~4700m (14500~15500feet)	2011/3/27 13:11~13:42	0.0069	0.0010
Hyakuri-Niigata ^{※1}	About 2300m (7500feet)	2011/3/28 9:29~10:14	0.0059	0.0012
Hyakuri-Niigata ^{※1}	About 2300m (7500feet)	2011/3/29 13:10 ~13:52	0.018	0.0027
offshore of Fukushima ^{※1}	About 1500~3000m (5000~10000feet)	2011/3/24 15:25~16:00	0.46	0.017
offshore of Fukushima ^{※1}	About 1500m (5000feet)	2011/3/25 9:30~10:07	0.20	0.011
offshore of Fukushima ^{※1}	About 1000m (3500feet)	2011/3/31 9:34 ~10:24	0.061	0.0138

※1 Analyzed by Japan Chemical Analysis Center

※2 Analyzed by Technical Research and Development Institute(Ministry of Defence)

※3 Analyzed by the Radioisotope Center, University of Tsukuba