



## Radiation Measurement Results of 81 Items in December



When samples include natural radionuclides we can't deny the possibility of their radiation value counted together in our results.

The list below only shows the measurement results of the samples brought in.

Radioactive contamination level may differ according to sampling points even within the same address.

### ★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Rice	Akita pref	Oct-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.0 Bq/Kg raw
Rice	Akai Taira Iwaki	Oct-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.5 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.3 Bq/Kg raw
Brown rice	Nagasaki pref	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.6 Bq/Kg raw
Brown rice	Watanabe Iwaki	Oct-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.1 Bq/Kg raw
Glutinous rice	Chiba pref	Nov-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.0 Bq/Kg raw
Glutinous rice	Inawashiro Shima	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.9 Bq/Kg raw
Chinese cabbage	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Chinese cabbage	Hayashigoshi Yamada Iwaki	Nov-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Chinese cabbage	Shimokajiro Onahama Iwaki	Nov-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Chinese cabbage	Shimogawa Izumi Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Japanese mustard spinach	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Spinach	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.5 Bq/Kg raw
Broccoli	Kubo Kashima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.3 Bq/Kg raw
Broccoli	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Radish	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.3 Bq/Kg raw
Radish	Izumisaki Taira Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.5 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.4 Bq/Kg raw
Radish	Shimogawa Izumi Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.9 Bq/Kg raw
Radish	Shimokajiro Onahama Iwaki	Nov-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.7 Bq/Kg raw
Thinly sliced and dried strips of radish	Miyagi pref	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.2 Bq/Kg raw
Golden - rayed lily roots	Kubo Kashima Iwaki	Dec-15	Cs137	107 Bq/Kg raw	± 21 Bq/Kg raw	134	Cs137	1.3 Bq/Kg raw
			Cs134	27.2 Bq/Kg raw	± 5.4 Bq/Kg raw		Cs134	1.2 Bq/Kg raw

※"—" used in Measurement Result and Uncertainty shows that the value is below the detection limit.

But it does not necessary mean 0(zero)Bq/Kg.

# ★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection		
Yuzu (citrus fruits)	Akai Taira Iwaki	Dec-15	Cs137	11.4 Bq/Kg raw	± 2.7 Bq/Kg raw	15.0	Cs137	1.8 Bq/Kg raw	
			Cs134	3.6 Bq/Kg raw	± 1.4 Bq/Kg raw		Cs134	1.7 Bq/Kg raw	
Yuzu (citrus fruits)	Kawanago Yoshima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw	
Yuzu (citrus fruits)	Izumisaki Taira Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.0 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.8 Bq/Kg raw	
Yuzu (citrus fruits)	Oohara Onahama Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.0 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.0 Bq/Kg raw	
Yuzu (citrus fruits)	Kashima Cyuuoudai Iwaki	Nov-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.0 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.0 Bq/Kg raw	
Dried persimmon	Shimoyamaguchi Taira Iwaki	Nov-15	Cs137	7.7 Bq/Kg raw	± 4.7 Bq/Kg raw	7.7	Cs137	1.0 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.0 Bq/Kg raw	
Dried persimmon	Kubo Kashima Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.4 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.3 Bq/Kg raw	
Soybeans	Canada Ontario	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.5 Bq/Kg raw	
Rice-malt	America California	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.4 Bq/Kg raw	
Salmon	Norway	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.4 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.2 Bq/Kg raw	
Salmon	Hokkaidou	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.1 Bq/Kg raw	
Sakura shrimp	Suruga Bay Shizuoka pref	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.2 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.1 Bq/Kg raw	
Dried bonito	Japan	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.4 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.1 Bq/Kg raw	
Soup powder	unknown	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.6 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.2 Bq/Kg raw	
School lunch	Takasaka Uchigo Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.2 Bq/Kg raw	
School lunch	Takasaka Uchigo Iwaki	Dec-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.1 Bq/Kg raw	
Milk	unknown	unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.6 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.5 Bq/Kg raw	
Tap water	Oobori Ftsu Chiba	Nov-15	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	1.5 Bq/L	
			Cs134	— Bq/L	± — Bq/L		Cs134	1.4 Bq/L	
Mixed water (landscape and well water)	Shimookeuri Kawamae Iwaki	Dec-15	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.06 Bq/L	
			Cs134	— Bq/L	± — Bq/L		Cs134	0.04 Bq/L	
Sea water	0.5km south off-shore Fukushima nuclear power plant 1(surface)	Nov-15	Cs137	0.063 Bq/L	± 0.06 Bq/L	0.063	Cs137	0.056 Bq/L	
			Cs134	— Bq/L	± — Bq/L		Cs134	0.04 Bq/L	
Sea water	1km south off-shore Fukushima nuclear power plant 1(surface)	Nov-15	Cs137	0.060 Bq/L	± 0.05 Bq/L	0.060	Cs137	0.059 Bq/L	
			Cs134	— Bq/L	± — Bq/L		Cs134	0.05 Bq/L	
Sea water	1.5km south off-shore Fukushima nuclear power plant 1(surface)	Nov-15	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.06 Bq/L	
			Cs134	— Bq/L	± — Bq/L		Cs134	0.05 Bq/L	
Cotton	Hirono Futaba	Oct-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.6 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.3 Bq/Kg raw	
Farm field soil	Kawanago Yoshima Iwaki	Dec-15	Cs137	196 Bq/Kg raw	± 26.3 Bq/Kg raw	228	Cs137	1.0 Bq/Kg raw	
			Cs134	31.4 Bq/Kg raw	± 10.3 Bq/Kg raw		Cs134	1.0 Bq/Kg raw	

\*"—" used in Measurement Result and Uncertainty shows that the value is below the detection limit.

But it does not necessary mean 0(zero)Bq/Kg.

# ★Gamma-ray

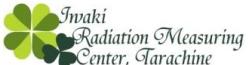
(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection		
Garden soil	Taira Iwaki	Dec-15	Cs137	52.2	Bq/Kg raw ± 17.5 Bq/Kg raw	52.2	Cs137	1.5	Bq/Kg raw
			Cs134	—	Bq/Kg raw ± — Bq/Kg raw		Cs134	1.6	Bq/Kg raw
Sand of sandbox①	Oyama Tochigi pref	Dec-15	Cs137	41.0	Bq/Kg raw ± 9.1 Bq/Kg raw	45.2	Cs137	1.0	Bq/Kg raw
			Cs134	4.2	Bq/Kg raw ± 3.8 Bq/Kg raw		Cs134	1.0	Bq/Kg raw
Sand of sandbox②	Oyama Tochigi pref	Dec-15	Cs137	45.0	Bq/Kg raw ± 10.3 Bq/Kg raw	51.5	Cs137	1.0	Bq/Kg raw
			Cs134	6.5	Bq/Kg raw ± 4.7 Bq/Kg raw		Cs134	1.0	Bq/Kg raw
Vacuum cleaner dust dyson	Akatsutsumi Setagaya Tokyo	Dec-15	Cs137	52.2	Bq/Kg raw ± 40.2 Bq/Kg raw	52.2	Cs137	5.0	Bq/Kg raw
			Cs134	—	Bq/Kg raw ± — Bq/Kg raw		Cs134	5.6	Bq/Kg raw
Vacuum cleaner dust dyson	Daikanyama Shibuya Tokyo	Dec-15	Cs137	155	Bq/Kg raw ± 52.1 Bq/Kg raw	198	Cs137	5.0	Bq/Kg raw
			Cs134	43.8	Bq/Kg raw ± 32.6 Bq/Kg raw		Cs134	5.6	Bq/Kg raw
Vacuum cleaner dust dyson	Niginari Chikusei Ibaraki	Dec-15	Cs137	260	Bq/Kg raw ± 95.8 Bq/Kg raw	348	Cs137	9.6	Bq/Kg raw
			Cs134	87.2	Bq/Kg raw ± 68.2 Bq/Kg raw		Cs134	10.8	Bq/Kg raw
Vacuum cleaner dust TOSHIBA Paper pack vacuum cleaner	Sasaya Fukushima	Dec-12	Cs137	1100	Bq/Kg raw ± 250 Bq/Kg raw	1,284	Cs137	147	Bq/Kg raw
			Cs134	184	Bq/Kg raw ± 84 Bq/Kg raw		Cs134	119	Bq/Kg raw
Vacuum cleaner dust Panasonic Cyclonic	Shimohirakubo Taira Iwaki	Dec-15	Cs137	2321	Bq/Kg raw ± 247 Bq/Kg raw	2,717	Cs137	3.5	Bq/Kg raw
			Cs134	396	Bq/Kg raw ± 66.1 Bq/Kg raw		Cs134	3.9	Bq/Kg raw
Vacuum cleaner dust National Paper pack vacuum cleaner	Shimohirakubo Taira Iwaki	Dec-15	Cs137	9414	Bq/Kg raw ± 927 Bq/Kg raw	11,134	Cs137	7.6	Bq/Kg raw
			Cs134	1720	Bq/Kg raw ± 229 Bq/Kg raw		Cs134	8.6	Bq/Kg raw
Vacuum cleaner dust Roomba	Taira Iwaki	Dec-15	Cs137	209	Bq/Kg raw ± 79.0 Bq/Kg raw	209	Cs137	100	Bq/Kg raw
			Cs134	—	Bq/Kg raw ± — Bq/Kg raw		Cs134	80	Bq/Kg raw
Vacuum cleaner dust dyson	Iino Cyuuoudai Iwaki	Dec-15	Cs137	4273	Bq/Kg raw ± 475 Bq/Kg raw	5,048	Cs137	8.3	Bq/Kg raw
			Cs134	775	Bq/Kg raw ± 144 Bq/Kg raw		Cs134	9.3	Bq/Kg raw
Vacuum cleaner dust HITACHI Paper pack vacuum cleaner	Takaku Cyuuoudai Iwaki	Dec-15	Cs137	1087	Bq/Kg raw ± 150 Bq/Kg raw	1,319	Cs137	79.6	Bq/Kg raw
			Cs134	232	Bq/Kg raw ± 59.1 Bq/Kg raw		Cs134	75.0	Bq/Kg raw
Vacuum cleaner dust dyson	Kubo Kashima Iwaki	Dec-15	Cs137	2308	Bq/Kg raw ± 303 Bq/Kg raw	2,823	Cs137	9.2	Bq/Kg raw
			Cs134	515	Bq/Kg raw ± 122 Bq/Kg raw		Cs134	10.4	Bq/Kg raw
Vacuum cleaner dust TOSHIBA Cyclonic	Ena Iwaki	Dec-15	Cs137	2078	Bq/Kg raw ± 241 Bq/Kg raw	2,487	Cs137	4.9	Bq/Kg raw
			Cs134	409	Bq/Kg raw ± 79.7 Bq/Kg raw		Cs134	5.5	Bq/Kg raw
Vacuum cleaner dust National Paper pack vacuum cleaner	Ena Iwaki	Dec-15	Cs137	1588	Bq/Kg raw ± 188 Bq/Kg raw	1,912	Cs137	4.4	Bq/Kg raw
			Cs134	324	Bq/Kg raw ± 64 Bq/Kg raw		Cs134	4.9	Bq/Kg raw
Vacuum cleaner dust Panasonic	Ena Iwaki	Dec-15	Cs137	1094	Bq/Kg raw ± 163 Bq/Kg raw	1,310	Cs137	6.7	Bq/Kg raw
			Cs134	216	Bq/Kg raw ± 67.3 Bq/Kg raw		Cs134	7.5	Bq/Kg raw
Vacuum cleaner dust National Paper pack vacuum cleaner	Kamikajiro Onahama Iwaki	Dec-15	Cs137	230	Bq/Kg raw ± 67.8 Bq/Kg raw	295	Cs137	5.7	Bq/Kg raw
			Cs134	65	Bq/Kg raw ± 37.1 Bq/Kg raw		Cs134	6.4	Bq/Kg raw
Vacuum cleaner dust HITACHI Paper pack vacuum cleaner	Shimokajiro Onahama Iwaki	Dec-15	Cs137	2170	Bq/Kg raw ± 430 Bq/Kg raw	2,760	Cs137	13.7	Bq/Kg raw
			Cs134	590	Bq/Kg raw ± 118 Bq/Kg raw		Cs134	12.9	Bq/Kg raw
Vacuum cleaner dust HITACHI Paper pack vacuum cleaner	Shimokajiro Onahama Iwaki	Dec-15	Cs137	1064	Bq/Kg raw ± 124 Bq/Kg raw	1,267	Cs137	2.5	Bq/Kg raw
			Cs134	203	Bq/Kg raw ± 39.8 Bq/Kg raw		Cs134	2.8	Bq/Kg raw
Vacuum cleaner dust Mitsubishi Paper pack vacuum cleaner	Yoshihama Onahama Iwaki	Dec-15	Cs137	567	Bq/Kg raw ± 95.4 Bq/Kg raw	696	Cs137	4.6	Bq/Kg raw
			Cs134	129	Bq/Kg raw ± 40.4 Bq/Kg raw		Cs134	5.2	Bq/Kg raw
Vacuum cleaner dust TOSHIBA Cyclonic	Izumi Iwaki	Dec-15	Cs137	309	Bq/Kg raw ± 113 Bq/Kg raw	309	Cs137	11.4	Bq/Kg raw
			Cs134	—	Bq/Kg raw ± — Bq/Kg raw		Cs134	12.8	Bq/Kg raw
Vacuum cleaner dust TOSHIBA Paper pack vacuum cleaner	Kamikamado Watanabe Iwaki	Dec-15	Cs137	1826	Bq/Kg raw ± 207 Bq/Kg raw	2,183	Cs137	3.7	Bq/Kg raw
			Cs134	357	Bq/Kg raw ± 65.1 Bq/Kg raw		Cs134	4.2	Bq/Kg raw
Dust in the air	Kodama elementary school (Schoolyard)	Nov-15	Cs137	—	mBq/m³ ± — mBq/m³	Under Minimum Limit of Detection	Cs137	4.7	mBq/m³
			Cs134	—	mBq/m³ ± — mBq/m³		Cs134	—	mBq/m³

\*"—" used in Measurement Result and Uncertainty shows that the value is below the detection limit.

But it does not necessary mean 0(zero)Bq/Kg.

Please note that the value of vacuum cleaner dust may vary according to models and specifications.



# ★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Dust in the air	Kawamae elementary school (Schoolyard)	Nov-15	Cs137	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>	Under Minimum Limit of Detection	Cs137	5.4 mBq/m <sup>3</sup>
			Cs134	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>		Cs134	— mBq/m <sup>3</sup>
Dust in the air	Okeuri elementary school (Schoolyard)	Nov-15	Cs137	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>	Under Minimum Limit of Detection	Cs137	5.4 mBq/m <sup>3</sup>
			Cs134	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>		Cs134	— mBq/m <sup>3</sup>
Dust in the air	Ojiroi elementary school (Schoolyard)	Nov-15	Cs137	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>	Under Minimum Limit of Detection	Cs137	4.5 mBq/m <sup>3</sup>
			Cs134	— mBq/m <sup>3</sup>	± — mBq/m <sup>3</sup>		Cs134	— mBq/m <sup>3</sup>

※"—" used in Measurement Result and Uncertainty shows that the value is below the detection limit.

But it does not necessary mean 0(zero)Bq/Kg.



## ★Beta-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result			Uncertainty		Minimum Limit of Detection	
Salmon	Norway	Nov-15	T(Free)	Under Minimum Limit of Detection		Bq/L	± —	Bq/L	4.01 Bq/L
Salmon	Hokkaidou (Sea area)	Nov-15	T(Free)	Under Minimum Limit of Detection		Bq/L	± —	Bq/L	2.41 Bq/L
Milk	unknown	unknown	T(Free)	Under Minimum Limit of Detection		Bq/L	± —	Bq/L	2.41 Bq/L
Mixed water (landscape and well water)	Shimookeuri Kawamae Iwaki	Dec-15	T(Free)	Under Minimum Limit of Detection		Bq/L	± —	Bq/L	2.41 Bq/L
River water (Odaka River)	Odaka Minamisouma	Nov-15	T(Free)	Under Minimum Limit of Detection		Bq/L	± —	Bq/L	2.41 Bq/L
Salmon	Chile	unknown	T(Organization)	Under Minimum Limit of Detection	Bq/Kg raw	± —	Bq/Kg raw	0.89 Bq/Kg raw	
Salmon	Sea of Okhotsk	Sep-15	T(Organization)	Under Minimum Limit of Detection	Bq/Kg raw	± —	Bq/Kg raw	0.37 Bq/Kg raw	
Cod	Sea of Okhotsk	Jun-15	T(Organization)	Under Minimum Limit of Detection	Bq/Kg raw	± —	Bq/Kg raw	0.46 Bq/Kg raw	
Fallen leaves	Canada	Jun-15	Sr90	2.30	Bq/Kg dry	± 0.06	Bq/Kg dry	0.15 Bq/Kg dry	
Bud of Himalayan cedar①	Canada	Jun-15	Sr90	1.47	Bq/Kg dry	± 0.06	Bq/Kg dry	0.16 Bq/Kg dry	
Bud of Himalayan cedar②	Canada	Jun-15	Sr90	1.73	Bq/Kg dry	± 0.06	Bq/Kg dry	0.16 Bq/Kg dry	

T(Free) : Tritium(Free water) T(Organization) : Tritium(Organization bound water) Sr90 : Strontium90

※The value below Minimum Limit of Detection does not necessary mean 0(zero)Bq/Kg.

