



Radiation Measurement Results of 96 Items in July



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
Potato	Taira, Iwaki	Jun-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.0 Bq/Kg raw
Potato	Iwaki	Jul-17	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
Potato	Ueda, Iwaki	Jul-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.9 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.7 Bq/Kg raw
Potato	Nishiki, Iwaki	Jul-17	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
Cabbage	Iwaki	Jul-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.7 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.5 Bq/Kg raw
Onion	Iwaki	Jul-17	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
Cucumber	Iritono, Iwaki	Jun-17	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
Cucumber	Iritono, Iwaki	Jul-17	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
Cucumber	Tairashimoarakawa, Iwaki	Jul-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.3 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.2 Bq/Kg raw
Cucumber	Matsunami, Fukushima	Jul-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.3 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.1 Bq/Kg raw
Eggplant	Iwaki	Jul-17	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 1.4 Bq/Kg raw
Eggplant	Tono, Iwaki	Jul-17	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
Eggplant	Nishiki, Iwaki	Jul-17	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
Eggplant	Kawamata, Date	Jul-17	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
Eggplant	Gunma	Jul-17	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
Japanese mustard spinach	Fukushima	Jul-17	Cs137 2.8 Bq/Kg raw	± 1.4 Bq/Kg raw	2.8	Cs137 1.8 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.4 Bq/Kg raw
Kidney beans	Iritono, Iwaki	Jul-17	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
Carrot	Chiba	Jul-17	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 1.1 Bq/Kg raw
Tomato	Kamata, Fukushima	Jul-17	Cs137 — Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.3 Bq/Kg raw
			Cs134 — Bq/Kg raw	± — Bq/Kg raw		Cs134 1.0 Bq/Kg raw
Pumpkin	Iwaki	Jul-17	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

※"—" 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
Pumpkin (seed and stringy pulp)	Iwaki	Jul-17	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 1.4 Bq/Kg raw
Sweetfish	River Asami (Hirono)	Jul-17	Cs137	16.2 Bq/Kg raw	± 3.6 Bq/Kg raw	19.3	Cs137 2.0 Bq/Kg raw
			Cs134	3.1 Bq/Kg raw	± 1.3 Bq/Kg raw		Cs134 1.8 Bq/Kg raw
Seabass (flesh)	Off the coast of Fukushima	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.5 Bq/Kg raw
Seabass (head and bony parts)	Off the coast of Fukushima	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.6 Bq/Kg raw
Sole (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	1.9 Bq/Kg raw	± 1.4 Bq/Kg raw	1.9	Cs137 1.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.1 Bq/Kg raw
Sole (head and bone)	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.6 Bq/Kg raw
Sole (guts)	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 35.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 29.3 Bq/Kg raw
Greenling (flesh, bone, head)	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	4.1 Bq/Kg raw	± 2.6 Bq/Kg raw	4.1	Cs137 2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 2.0 Bq/Kg raw
Greenling	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.6 Bq/Kg raw
Rockfish	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 5.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 3.9 Bq/Kg raw
Blowfish (flesh, bone, flesh)	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	2.4 Bq/Kg raw	± 1.4 Bq/Kg raw	2.4	Cs137 1.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.3 Bq/Kg raw
Blowfish	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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 1.2 Bq/Kg raw
Flounder	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	1.7 Bq/Kg raw	± 1.0 Bq/Kg raw	1.7	Cs137 1.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.0 Bq/Kg raw
Flounder	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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
Flounder	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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 1.2 Bq/Kg raw
Black rockfish	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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
Black rockfish	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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 2.2 Bq/Kg raw
Black rockfish	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 1.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 1.7 Bq/Kg raw
Searobin	Off the coast of Fukushima Nuclear Power Plant1	Jul-17	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 2.1 Bq/Kg raw
School lunch	Uchigotakasaka, Iwaki	Jul-17	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
School lunch	Uchigotakasaka, Iwaki	Jul-17	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
School lunch	Jobanmatsugadai, Iwaki	Jul-17	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
Hydrangea (flower, stem, leaf)	Onahamaohara, Iwaki	Jun-17	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 2.1 Bq/Kg raw
Bone of a dog	Okuma, Futaba	Aug-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137 2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134 2.5 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.

0.07



★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
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1 (0.5km off-shore)	Jul-17	Cs137 — Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137 0.05 Bq/L
Sea water (lower)			Cs134 — Bq/L	± — Bq/L		Cs134 0.04 Bq/L
Sea water (surface)			Cs137 — Bq/L	± — Bq/L	0.07	Cs137 0.06 Bq/L
Sea water (lower)			Cs134 — Bq/L	± — Bq/L		Cs134 0.04 Bq/L
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1 (1.0km off-shore)	Jul-17	Cs137 — Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137 0.06 Bq/L
Sea water (lower)			Cs134 — Bq/L	± — Bq/L		Cs134 0.04 Bq/L
Sea water (surface)			Cs137 — Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137 0.06 Bq/L
Sea water (lower)			Cs134 — Bq/L	± — Bq/L		Cs134 0.04 Bq/L
Sea sand (surface)	Nakoso Coast① Fukushima	Jun-17	Cs137 15.1 Bq/Kg dry	± 2.0 Bq/Kg dry	17.0	Cs137 2.2 Bq/Kg dry
Sea sand (15cm deep)			Cs134 1.9 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 2.4 Bq/Kg dry
Sea sand (30cm deep)			Cs137 34.8 Bq/Kg dry	± 3.9 Bq/Kg dry	38.9	Cs137 1.4 Bq/Kg dry
Sea sand (50cm deep)			Cs134 4.1 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 1.5 Bq/Kg dry
Sea sand (surface)			Cs137 27.3 Bq/Kg dry	± 3.4 Bq/Kg dry	30.3	Cs137 1.3 Bq/Kg dry
Sea sand (15cm deep)			Cs134 3.0 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 1.6 Bq/Kg dry
Sea sand (30cm deep)			Cs137 32.6 Bq/Kg dry	± 3.7 Bq/Kg dry	36.1	Cs137 1.4 Bq/Kg dry
Sea sand (50cm deep)			Cs134 3.5 Bq/Kg dry	± 0.6 Bq/Kg dry		Cs134 1.7 Bq/Kg dry
Sea sand (surface)	Nakoso Coast② Fukushima	Jun-17	Cs137 13.4 Bq/Kg dry	± 1.6 Bq/Kg dry	15.1	Cs137 1.2 Bq/Kg dry
Sea sand (15cm deep)			Cs134 1.7 Bq/Kg dry	± 0.4 Bq/Kg dry		Cs134 1.7 Bq/Kg dry
Sea sand (30cm deep)			Cs137 17.9 Bq/Kg dry	± 2.2 Bq/Kg dry	20.2	Cs137 1.3 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.3 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 1.7 Bq/Kg dry
Sea sand (surface)			Cs137 14.3 Bq/Kg dry	± 2.1 Bq/Kg dry	16.7	Cs137 2.1 Bq/Kg dry
Sea sand (15cm deep)			Cs134 2.4 Bq/Kg dry	± 0.6 Bq/Kg dry		Cs134 2.6 Bq/Kg dry
Sea sand (30cm deep)			Cs137 15.8 Bq/Kg dry	± 2.2 Bq/Kg dry	18.0	Cs137 1.9 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.2 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 2.0 Bq/Kg dry
Sea sand (surface)	Nakoso Coast③ Fukushima	Jun-17	Cs137 16.1 Bq/Kg dry	± 2.0 Bq/Kg dry	17.5	Cs137 2.1 Bq/Kg dry
Sea sand (15cm deep)			Cs134 1.4 Bq/Kg dry	± 0.4 Bq/Kg dry		Cs134 1.4 Bq/Kg dry
Sea sand (30cm deep)			Cs137 43.8 Bq/Kg dry	± 5.3 Bq/Kg dry	49.7	Cs137 2.3 Bq/Kg dry
Sea sand (50cm deep)			Cs134 5.9 Bq/Kg dry	± 1.1 Bq/Kg dry		Cs134 2.3 Bq/Kg dry
Sea sand (surface)			Cs137 90.5 Bq/Kg dry	± 10.2 Bq/Kg dry	100	Cs137 1.3 Bq/Kg dry
Sea sand (15cm deep)			Cs134 9.9 Bq/Kg dry	± 1.5 Bq/Kg dry		Cs134 1.4 Bq/Kg dry
Sea sand (30cm deep)			Cs137 5.0 Bq/Kg dry	± 0.7 Bq/Kg dry	5.0	Cs137 1.1 Bq/Kg dry
Sea sand (50cm deep)			Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.0 Bq/Kg dry
Sea sand (surface)	Yotsukura Coast① Fukushima	Jun-17	Cs137 13.7 Bq/Kg dry	1.7 Bq/Kg dry	15.4	Cs137 1.1 Bq/Kg dry
Sea sand (15cm deep)			Cs134 1.7 Bq/Kg dry	± 0.4 Bq/Kg dry		Cs134 1.1 Bq/Kg dry
Sea sand (30cm deep)			Cs137 21.4 Bq/Kg dry	± 2.5 Bq/Kg dry	24.4	Cs137 1.2 Bq/Kg dry
Sea sand (50cm deep)			Cs134 3.0 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 1.5 Bq/Kg dry
Sea sand (surface)			Cs137 24.2 Bq/Kg dry	± 3.3 Bq/Kg dry	27.9	Cs137 2.2 Bq/Kg dry
Sea sand (15cm deep)			Cs134 3.7 Bq/Kg dry	± 0.9 Bq/Kg dry		Cs134 2.8 Bq/Kg dry
Sea sand (surface)	Yotsukura Coast② Fukushima	Jun-17	Cs137 16.0 Bq/Kg dry	± 2.2 Bq/Kg dry	18.0	Cs137 1.1 Bq/Kg dry
Sea sand (15cm deep)			Cs134 2.0 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 1.3 Bq/Kg dry
Sea sand (30cm deep)			Cs137 18.0 Bq/Kg dry	± 2.6 Bq/Kg dry	20.5	Cs137 1.9 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.5 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 2.0 Bq/Kg dry
Sea sand (surface)			Cs137 9.3 Bq/Kg dry	± 1.5 Bq/Kg dry	9.3	Cs137 2.0 Bq/Kg dry
Sea sand (15cm deep)			Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.5 Bq/Kg dry

※"—" 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
Sea sand (surface)	Yotsukura Coast③ Fukushima	Jun-17	Cs137 20.8 Bq/Kg dry	± 2.6 Bq/Kg dry	23.8	Cs137 1.9 Bq/Kg dry
Sea sand (15cm deep)			Cs134 2.5 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 2.0 Bq/Kg dry
Sea sand (surface)			Cs137 17.1 Bq/Kg dry	± 2.5 Bq/Kg dry	19.5	Cs137 1.9 Bq/Kg dry
Sea sand (15cm deep)			Cs134 2.4 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 2.4 Bq/Kg dry
Sea sand (surface)	Usuiso Coast① Fukushima	Jun-17	Cs137 9.2 Bq/Kg dry	± 1.3 Bq/Kg dry	9.2	Cs137 1.7 Bq/Kg dry
Sea sand (15cm deep)			Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.6 Bq/Kg dry
Sea sand (30cm deep)			Cs137 16.3 Bq/Kg dry	± 2.2 Bq/Kg dry	18.9	Cs137 1.9 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.6 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 2.1 Bq/Kg dry
Sea sand (surface)			Cs137 9.9 Bq/Kg dry	± 1.2 Bq/Kg dry	11.3	Cs137 1.1 Bq/Kg dry
Sea sand (15cm deep)			Cs134 1.4 Bq/Kg dry	± 0.3 Bq/Kg dry		Cs134 1.3 Bq/Kg dry
Sea sand (30cm deep)			Cs137 22.4 Bq/Kg dry	± 2.7 Bq/Kg dry	25.0	Cs137 1.3 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.6 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 1.6 Bq/Kg dry
Sea sand (surface)	Usuiso Coast② Fukushima	Jun-17	Cs137 7.4 Bq/Kg dry	± 1.1 Bq/Kg dry	7.4	Cs137 1.8 Bq/Kg dry
Sea sand (15cm deep)			Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.6 Bq/Kg dry
Sea sand (30cm deep)			Cs137 8.4 Bq/Kg dry	± 1.2 Bq/Kg dry	8.4	Cs137 1.8 Bq/Kg dry
Sea sand (50cm deep)			Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.7 Bq/Kg dry
Sea sand (surface)			Cs137 16.5 Bq/Kg dry	± 2.2 Bq/Kg dry	18.7	Cs137 2.0 Bq/Kg dry
Sea sand (15cm deep)			Cs134 2.2 Bq/Kg dry	± 0.5 Bq/Kg dry		Cs134 2.0 Bq/Kg dry
Sea sand (30cm deep)			Cs137 13.4 Bq/Kg dry	± 1.7 Bq/Kg dry	15.2	Cs137 1.0 Bq/Kg dry
Sea sand (50cm deep)			Cs134 1.8 Bq/Kg dry	± 0.4 Bq/Kg dry		Cs134 1.0 Bq/Kg dry
Sea sand (surface)	Usuiso Coast③ Fukushima	Jul-17	Cs137 23.6 Bq/Kg dry	± 3.6 Bq/Kg dry	26.9	Cs137 1.3 Bq/Kg dry
Sea sand (15cm deep)			Cs134 3.3 Bq/Kg dry	± 1.1 Bq/Kg dry		Cs134 1.4 Bq/Kg dry
Sea sand (30cm deep)			Cs137 20.4 Bq/Kg dry	± 2.7 Bq/Kg dry	23.1	Cs137 2.0 Bq/Kg dry
Sea sand (50cm deep)			Cs134 2.7 Bq/Kg dry	± 0.7 Bq/Kg dry		Cs134 2.1 Bq/Kg dry
Soil	Otsuki, Koriyama	Jul-17	Cs137 67.9 Bq/Kg dry	± 7.9 Bq/Kg dry	75.4	Cs137 1.5 Bq/Kg dry
Garden soil	Otsuki, Koriyama	Jul-17	Cs134 7.5 Bq/Kg dry	± 1.4 Bq/Kg dry		Cs134 1.8 Bq/Kg dry
Flower bed soil	Otsuki, Koriyama	Jul-17	Cs137 4.6 Bq/Kg dry	± 0.8 Bq/Kg dry	4.6	Cs137 1.4 Bq/Kg dry
Parking place soil	Otsuki, Koriyama	Jul-17	Cs134 — Bq/Kg dry	± — Bq/Kg dry		Cs134 1.5 Bq/Kg dry
Farm soil	Matsunami, Fukushima	Jul-17	Cs137 931 Bq/Kg dry	± 95.7 Bq/Kg dry	1,032	Cs137 7.3 Bq/Kg dry
Farm soil	Matsunami, Fukushima	Jul-17	Cs134 101 Bq/Kg dry	± 12.2 Bq/Kg dry		Cs134 7.0 Bq/Kg dry
Soil under drainpipe	Matsunami, Fukushima	Jul-17	Cs137 1100 Bq/Kg dry	± 121 Bq/Kg dry	1,242	Cs137 8.1 Bq/Kg dry
Vacuum cleaner dust (Sanyo)	Nishiki, Iwaki	May-17	Cs134 142 Bq/Kg dry	± 18.3 Bq/Kg dry		Cs134 7.9 Bq/Kg dry
Air dust	Nishiki Elementary School (school yard)	Jul-17	Cs137 201 Bq/Kg dry	± 23.5 Bq/Kg dry	229	Cs137 3.9 Bq/Kg dry
Air dust	Taira Daiichi Kindergarten (play ground)	Jul-17	Cs134 28.2 Bq/Kg dry	± 4.6 Bq/Kg dry		Cs134 5.3 Bq/Kg dry
			Cs137 124 Bq/Kg raw	± 15.9 Bq/Kg raw	127	Cs137 8.0 Bq/Kg raw
			Cs134 23.1 Bq/Kg raw	± 7.3 Bq/Kg raw		Cs134 7.9 Bq/Kg raw
			Cs137 — Bq/Kg m³	± — Bq/Kg m³	Under Minimum Limit of Detection	Cs137 0.0045 Bq/Kg m³
			Cs134 — Bq/Kg m³	± — Bq/Kg m³		Cs134 — Bq/Kg m³
			Cs137 — Bq/Kg m³	± — Bq/Kg m³	Under Minimum Limit of Detection	Cs137 0.0047 Bq/Kg m³
			Cs134 — Bq/Kg m³	± — Bq/Kg m³		Cs134 — Bq/Kg 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.



★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	
Carrot	Gifu	Mar-17	T(Organization)	Under Minimum Limit of Detection	Bq/Kg dry	± —	Bq/Kg dry	1.77 Bq/Kg dry
Soil	Uchigokoya, Iwaki	Jan-17	Sr90	Under Minimum Limit of Detection	Bq/Kg dry	± —	Bq/Kg dry	1.15 Bq/Kg dry
Soil	Uchigokoya, Iwaki	Jan-17	Sr90	Under Minimum Limit of Detection	Bq/Kg dry	± —	Bq/Kg dry	1.09 Bq/Kg dry
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1 (0.5km off-shore)	Jul-17	Sr90	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.0006 Bq/L
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1 (1.0km off-shore)	Jul-17	Sr90	0.0013	Bq/L	± 0.0002	Bq/L	0.0006 Bq/L

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.

