Radiation Measurement Results of 150 Items in October

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	
Brown rice	Tono, Iwaki	Sep-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Brown rice	Ohara-onahama, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Brown rice	Ohara-onahama, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.7 Bq/kg raw
Brown rice	Nakoso, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.7 Bq/kg raw
Brown rice	Nakoso, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Brown rice	Nakoso, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Brown rice	Nakoso, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.7 Bq/kg raw
Rice	Akita	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Rice	Tono, Iwaki	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Rice	Joban, Iwaki	Oct-17	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Taro	Ibaraki	Oct-18	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
Sweet potato	Nihonmatu, Fukushima	Sep-18	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
Sweet potato	Iwaki	Oct-18	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	1.3 Bq/kg raw
Sweet potato	Tairashimotakaku, Iwaki	Sep-18	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
Sweet potato	Tono, Iwaki	Oct-18	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	1.2 Bq/kg raw
Sweet potato	Izumi, Iwaki	Oct-18	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	1.3 Bq/kg raw
Carrot	Shirakawa, Fukushima	Oct-18	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
Eggplant	Iwaki	Oct-18	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	1.4 Bq/kg raw
Eggplant	Tairaakai, Iwaki	Oct-18	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	1.4 Bq/kg raw
Pumpkin	Shimogo, Minamiaizu, Fukushima	Oct-18	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

※"—" 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.

Mothers' Radiation Lab Fukushima

★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	
Green bean	Iwaki	Oct-18	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	1.3 Bq/kg raw
Green pepper	Fukushima	Sep-18	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	1.6 Bq/kg raw
Green chili	Kashima, Minamisoma	Oct-18	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	1.7 Bq/kg raw
Ginger	Joban, Iwaki	Sep-18	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	2.0 Bq/kg raw
Wax gourd	Shimogo, Minamiaizu, Fukushima	Oct-18	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
Wax gourd	Iwaki	Oct-18	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
Edible Chrysanthemum	Otama, Adachi, Fukushima	Oct-18	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
Manchurian wild rice(pulp)	Okuaizu, Fukushima	Oct-18	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	1.4 Bq/kg raw
Manchurian wild rice(peel)	Minamiaizu, Fukushima	Oct-18	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	2.3 Bq/kg raw
Chestnut(peel)	Fukushima	Sep-18	Cs137	6.5 Bq/kg raw	±	3.0 Bq/kg raw	6.5	Cs137	2.9 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	2.2 Bq/kg raw
Chestnut(peel)	Nihonmatu, Fukushima	Sep-18	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	2.2 Bq/kg raw
Persimmon(whole)	Okuma, Futaba	Oct-18	Cs137	30.4 Bq/kg raw	±	6.9 Bq/kg raw	30.4	Cs137	4.8 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	4.4 Bq/kg raw
Persimmon(whole)	Kashima, Minamisoma	Oct-18	Cs137	2.0 Bq/kg raw	±	0.8 Bq/kg raw	2.0	Cs137	1.2 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	1.0 Bq/kg raw
Persimmon(pulp)	Tamura, Fukushima	Oct-18	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
Persimmon (peel calyx))	Tamura, Fukushima	Oct-18	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	1.9 Bq/kg raw
Persimmon(whole)	Tairashimokabeya, Iwaki	Oct-18	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
Persimmon(whole)	Tono, Iwaki	Oct-18	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
Astringent persimmon(pulp)	Ena, Iwaki	Oct-18	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
Persimmon(whole)	Odawara, Tochigi	Oct-18	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
Apple(pulp)	Fukushima	Oct-18	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	1.0 Bq/kg raw
Apple(peel)	Fukushima	Oct-18	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.3 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	2.6 Bq/kg raw
Pear(pulp)	Tairaakai, Iwaki	Jul-18	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
Fig	Iwaki	Sep-18	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
Blueberry	Onahama-Okaona, Iwaki	Oct-18	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	2.6 Bq/kg raw

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

Mothers' Radiation Lab Fukushima

★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	
Sargassum seaweed	Genkainada sea	Jan-18	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	0.9 Bq/kg raw
Egg	Aikawa, Aiko, Kanagawa	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Egg(shell)	Aikawa, Aiko, Kanagawa	Oct-18	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.3 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	2.5 Bq/kg raw
Salt	Naruto, Tokushima	Oct-18	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	1.2 Bq/kg raw
Snacks	Joso, Ibaraki	unknown	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	2.1 Bq/kg raw
Cookies	Sweden	2018	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
Tea leaf	Shizuoka	May-17	Cs137	4.0 Bq/kg raw	± 2.8	Bq/kg raw	4.0	Cs137	2.5 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.9 Bq/kg raw
Skipjack tuna (flesh)	Off the coast of Onahama, Iwaki	Oct-18	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
Black porgy① (whole)	Off the coast of Kaneda, Kanagawa	Oct-18	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
Black porgy② (flesh, born)	Off the coast of Kaneda, Kanagawa	Oct-18	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
Black porgy② (head, guts)	Off the coast of Kaneda, Kanagawa	Oct-18	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
Natural yellowtail (flesh)	Ehime	Oct-18	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
Kou mushroom (raw)	Kashima, Minamisoma	Oct-18	Cs137	2810.0 Bq/kg raw	± 560.0	Bq/kg raw	3052.0	Cs137	3.2 Bq/kg raw
			Cs134	242.0 Bq/kg raw	± 48.0	Bq/kg raw		Cs134	2.6 Bq/kg raw
Kou mushroom (raw)	Ide, Tabito, Iwaki	Oct-18	Cs137	2400.0 Bq/kg raw	± 480.0	Bq/kg raw	2631.0	Cs137	2.2 Bq/kg raw
			Cs134	231.0 Bq/kg raw	± 46.0	Bq/kg raw		Cs134	1.7 Bq/kg raw
Kou mushroom (raw)	Ide, Tabito, Iwaki	Oct-18	Cs137	1460.0 Bq/kg raw	± 290.0	Bq/kg raw	1623.0	Cs137	3.0 Bq/kg raw
			Cs134	163.0 Bq/kg raw	± 33.0	Bq/kg raw		Cs134	2.7 Bq/kg raw
Kou mushroom (raw)	Shimomisaka, Miwa, Iwaki	Oct-18	Cs137	745.0 Bq/kg raw	± 149.0	Bq/kg raw	824.0	Cs137	2.8 Bq/kg raw
			Cs134	79.0 Bq/kg raw	± 15.8	Bq/kg raw		Cs134	2.5 Bq/kg raw
Kou mushroom (raw)	Ide, Tabito, Iwaki	Oct-18	Cs137	444.0 Bq/kg raw	± 89.0	Bq/kg raw	489.1	Cs137	2.0 Bq/kg raw
			Cs134	45.1 Bq/kg raw	± 9.0	Bq/kg raw		Cs134	1.8 Bq/kg raw
Urabenihotei-shimeji mushroom (raw)	Samegawa, Shirakawa, Fukushima	Oct-18	Cs137	429.0 Bq/kg raw	± 86.0	Bq/kg raw	471.7	Cs137	2.3 Bq/kg raw
			Cs134	42.7 Bq/kg raw	± 8.5	Bq/kg raw		Cs134	2.1 Bq/kg raw
Urabenihotei-shimeji mushroom(raw)	Samegawa, Shirakawa, Fukushima	Oct-18	Cs137	330.0 Bq/kg raw	± 66.0	Bq/kg raw	364.3	Cs137	1.4 Bq/kg raw
			Cs134	34.3 Bq/kg raw	± 6.9	Bq/kg raw		Cs134	1.3 Bq/kg raw
Urabenihotei-shimeji mushroom(raw)	Soeno, Iwaki	Oct-18	Cs137	77.5 Bq/kg raw	± 15.5	Bq/kg raw	84.3	Cs137	1.4 Bq/kg raw
			Cs134	6.8 Bq/kg raw	± 1.5	Bq/kg raw		Cs134	1.2 Bq/kg raw
Urabenihotei-shimeji mushroom (boil)	Nakamisaka, Miwa, Iwaki	Oct-18	Cs137	294.0 Bq/kg raw	± 59.0	Bq/kg raw	326.5	Cs137	1.6 Bq/kg raw
			Cs134	32.5 Bq/kg raw	± 6.5	Bq/kg raw		Cs134	1.4 Bq/kg raw
Shaka-shimeji mushroom(raw)	Ide, Tabito, Iwaki	Oct-18	Cs137	112.0 Bq/kg raw	± 22.0	Bq/kg raw	123.8	Cs137	3.5 Bq/kg raw
			Cs134	11.8 Bq/kg raw	± 3.1	Bq/kg raw		Cs134	3.1 Bq/kg raw
Pinkmottle woodwax (raw)	Soeno, Iwaki	Oct-18	Cs137	135.0 Bq/kg raw	± 27.0	Bq/kg raw	146.7	Cs137	2.5 Bq/kg raw
			Cs134	11.7 Bq/kg raw	± 2.8	Bq/kg raw		Cs134	2.0 Bq/kg raw
Pinkmottle woodwax (raw)	Soeno, Iwaki	Oct-18	Cs137	76.7 Bq/kg raw	± 15.3	Bq/kg raw	84.6	Cs137	1.4 Bq/kg raw
			Cs134	7.9 Bq/kg raw	± 1.8	Bq/kg raw		Cs134	1.3 Bq/kg raw

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

Mothers' Radiation Lab Fukushima

★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	
Kurifusen mushroom (raw)	Soeno, Iwaki	Oct-18	Cs137	70.3 Bq/kg raw	± 7.1 Bq/kg raw	76.3	Cs137	1.9 Bq/kg raw
			Cs134	6.0 Bq/kg raw	± 1.7 Bq/kg raw		Cs134	1.8 Bq/kg raw
Kuri mushroom (raw)	Miwa, Iwaki	Oct-18	Cs137	247.0 Bq/kg raw	± 49.0 Bq/kg raw	268.5	Cs137	1.9 Bq/kg raw
			Cs134	21.5 Bq/kg raw	± 4.3 Bq/kg raw		Cs134	1.5 Bq/kg raw
Jersey cow mushroom	Miwa, Iwaki	Oct-18	Cs137	28.0 Bq/kg raw	± 5.9 Bq/kg raw	28.0	Cs137	5.7 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	4.4 Bq/kg raw
Honey mushroom(raw)	Ide, Tabito, Iwaki	Oct-18	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
Matsutake mushroom(raw)	Yamagata	Oct-18	Cs137	10.0 Bq/kg raw	± 3.9 Bq/kg raw	10.0	Cs137	4.7 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	3.5 Bq/kg raw
Dried shiitake mushroom	Fukushima	Sep-18	Cs137	11.4 Bq/kg raw	± 5.3 Bq/kg raw	11.4	Cs137	6.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	5.2 Bq/kg raw
School lunch	Uchigotakasaka, Iwaki	Oct-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.8 Bq/kg raw
School lunch	Uchigotakasaka, Iwaki	Oct-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.7 Bq/kg raw
School lunch	Jobanmatsugadai, Iwaki	Oct-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.8 Bq/kg raw
Weed (paddy field)	Okuma, Futaba	Oct-18	Cs137	11700.0 Bq/kg raw	± 2300.0 Bq/kg raw	13040.0	Cs137	55.9 Bq/kg raw
			Cs134	1340.0 Bq/kg raw	± 270.0 Bq/kg raw		Cs134	52.9 Bq/kg raw
Weed	Tomioka, Futaba	Oct-18	Cs137	397.0 Bq/kg raw	± 84.0 Bq/kg raw	453.5	Cs137	41.8 Bq/kg raw
			Cs134	56.5 Bq/kg raw	± 26.6 Bq/kg raw		Cs134	39.6 Bq/kg raw
Fallen leaves	Uchigoozima, Iwaki	Oct-18	Cs137	2810.0 Bq/kg raw	± 560.0 Bq/kg raw	3125.0	Cs137	4.9 Bq/kg raw
			Cs134	315.0 Bq/kg raw	± 63.0 Bq/kg raw		Cs134	4.6 Bq/kg raw
Hydrangea(stem)	Izumigaoka, Iwaki	Sep-18	Cs137	5.7 Bq/kg raw	± 3.6 Bq/kg raw	5.7	Cs137	4.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	3.1 Bq/kg raw
Shell ginger (leaf)	Kume Island, Okinawa	Sep-18	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	2.4 Bq/kg raw
Pine cone	Uchigo, Iwaki	Oct-18	Cs137	166.0 Bq/kg raw	± 33.0 Bq/kg raw	185.9	Cs137	4.6 Bq/kg raw
			Cs134	19.9 Bq/kg raw	± 4.9 Bq/kg raw		Cs134	4.3 Bq/kg raw
Pine cone	Ena, Iwaki	Oct-18	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
Pine cone(seed)	Ena, Iwaki	Oct-18	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	1.7 Bq/kg raw
Acorn	Uchigo, Iwaki	Oct-18	Cs137	24.4 Bq/kg raw	± 5.2 Bq/kg raw	24.4	Cs137	3.6 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.8 Bq/kg raw
Acorn	Taira, Iwaki	Oct-18	Cs137	8.1 Bq/kg raw	± 2.5 Bq/kg raw	8.1	Cs137	3.0 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.3 Bq/kg raw
Acorn	Onahama, Iwaki	Oct-18	Cs137	9.7 Bq/kg raw	± 2.5 Bq/kg raw	9.7	Cs137	2.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.0 Bq/kg raw
Acorn	Onahama, Iwaki	Oct-18	Cs137	3.2 Bq/kg raw	± 1.2 Bq/kg raw	3.2	Cs137	1.6 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.5 Bq/kg raw
Bird's nest	Izumigaoka, Iwaki	Sep-18	Cs137	761.3 Bq/kg raw	± 56.5 Bq/kg raw	835.8	Cs137	18.4 Bq/kg raw
			Cs134	74.5 Bq/kg raw	± 14.4 Bq/kg raw		Cs134	15.5 Bq/kg raw
Wood	Izumigaoka, Iwaki	Sep-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.7 Bq/kg raw
Moss	Onahama-ohara, Iwaki	Oct-18	Cs137	738.0 Bq/kg raw	± 148.0 Bq/kg raw	816.5	Cs137	15.4 Bq/kg raw
			Cs134	78.5 Bq/kg raw	± 17.9 Bq/kg raw		Cs134	12.2 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.

Mothers' Radiation Lab Fukushima

★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		
Jelly (bait for insects)	Japan (production)	2016	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	1.8	Bq/kg raw
Soil	Okuma, Futaba	Oct-18	Cs137	752000.0	Bq/kg raw	±	150000.0	Bq/kg raw	846800.0	Cs137	24.5	Bq/kg raw
			Cs134	94800.0	Bq/kg raw	±	19000.0	Bq/kg raw		Cs134	22.4	Bq/kg raw
Soil	Okuma, Futaba	Oct-18	Cs137	47000.0	Bq/kg raw	±	9400.0	Bq/kg raw	52020.0	Cs137	16.0	Bq/kg raw
			Cs134	5020.0	Bq/kg raw	±	1000.0	Bq/kg raw		Cs134	14.8	Bq/kg raw
Soil	Okuma, Futaba	Oct-18	Cs137	24600.0	Bq/kg raw	±	4900.0	Bq/kg raw	27130.0	Cs137	15.8	Bq/kg raw
			Cs134	2530.0	Bq/kg raw	±	510.0	Bq/kg raw		Cs134	14.6	Bq/kg raw
Soil	Okumaoogawara, Futaba	Oct-18	Cs137	2440.0	Bq/kg raw	±	490.0	Bq/kg raw	2715.0	Cs137	19.5	Bq/kg raw
			Cs134	275.0	Bq/kg raw	±	60.0	Bq/kg raw		Cs134	18.3	Bq/kg raw
Soil	Tomioka, Futaba	Oct-18	Cs137	1510.0	Bq/kg raw	±	300.0	Bq/kg raw	1704.0	Cs137	13.7	Bq/kg raw
			Cs134	194.0	Bq/kg raw	±	41.0	Bq/kg raw		Cs134	12.8	Bq/kg raw
Soil of paddy fields	Okuma, Futaba	Oct-18	Cs137	3760.0	Bq/kg raw	±	750.0	Bq/kg raw	4199.0	Cs137	19.9	Bq/kg raw
			Cs134	439.0	Bq/kg raw	±	90.0	Bq/kg raw		Cs134	18.0	Bq/kg raw
Soil	Tono, Iwaki	Oct-18	Cs137	6090.0	Bq/kg dry	±	660.0	Bq/kg dry	6725.0	Cs137	12.5	Bq/kg dry
			Cs134	635.0	Bq/kg dry	±	82.3	Bq/kg dry		Cs134	12.3	Bq/kg dry
Soil	Tono, Iwaki	Oct-18	Cs137	684.0	Bq/kg dry	±	74.6	Bq/kg dry	756.3	Cs137	9.2	Bq/kg dry
			Cs134	72.3	Bq/kg dry	±	9.9	Bq/kg dry		Cs134	10.8	Bq/kg dry
Soil	Onahama-ohara, Iwaki	Oct-18	Cs137	188.0	Bq/kg dry	±	38.0	Bq/kg dry	224.6	Cs137	4.5	Bq/kg dry
			Cs134	36.6	Bq/kg dry	±	8.0	Bq/kg dry		Cs134	4.2	Bq/kg dry
Soil	Onahama-Okaona, Iwaki	Oct-18	Cs137	182.0	Bq/kg dry	±	36.0	Bq/kg dry	217.1	Cs137	5.9	Bq/kg dry
			Cs134	35.1	Bq/kg dry	±	8.2	Bq/kg dry		Cs134	5.5	Bq/kg dry
Soil	Onahama-Okaona, Iwaki	Oct-18	Cs137	184.7	Bq/kg dry	±	17.7	Bq/kg dry	198.4	Cs137	1.8	Bq/kg dry
			Cs134	13.7	Bq/kg dry	±	3.2	Bq/kg dry		Cs134	1.5	Bq/kg dry
Soil	Onahama-Hanabatake, Iwaki	Oct-18	Cs137	152.0	Bq/kg dry	±	17.5	Bq/kg dry	165.7	Cs137	3.6	Bq/kg dry
			Cs134	13.7	Bq/kg dry	±	2.6	Bq/kg dry		Cs134	5.3	Bq/kg dry
Soil	Onahama-Hanabatake, Iwaki	Oct-18	Cs137	116.0	Bq/kg dry	±	13.9	Bq/kg dry	129.5	Cs137	6.1	Bq/kg dry
			Cs134	13.5	Bq/kg dry	±	3.0	Bq/kg dry		Cs134	8.9	Bq/kg dry
Natural water	Kitaazumi, Nagano	2018	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.018	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	—	Bq/L
Sea water	Kume Island, Okinawa Ifu Beach	Sep-18	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.018	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	—	Bq/L
Deep ocean water	Kume Island, Okinawa	Sep-18	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.018	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	—	Bq/L
Spring water	Kume Island, Okinawa	Sep-18	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.018	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	—	Bq/L
Tap water	Chiyoda-ku, Tokyo	Sep-18	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.8	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.7	Bq/L
Tap water	Kawasaki, Kanagawa	Sep-18	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.9	Bq/L
			Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.8	Bq/L
Vacuum cleaner dust (Cyclone)	Taira, Iwaki	Sep-18	Cs137	22063.0	Bq/kg raw	±	1800.3	Bq/kg raw	23691.5	Cs137	13.6	Bq/kg raw
			Cs134	1628.5	Bq/kg raw	±	148.1	Bq/kg raw		Cs134	12.7	Bq/kg raw
Vacuum cleaner dust (paper pack)	Kaminakazato, Kita-ku, Tokyo	Sep-18	Cs137	41.4	Bq/kg raw	±	13.1	Bq/kg raw	41.4	Cs137	15.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	13.1	Bq/kg raw
Vacuum cleaner dust	Kume Island, Okinawa	Oct-18	Cs137	5.6	Bq/kg raw	±	2.3	Bq/kg raw	5.6	Cs137	3.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	3.0	Bq/kg raw
Air cleaner filter	Iwaki	2011 - 2017	Cs137	1270.0	Bq/kg raw	±	250.0	Bq/kg raw	1413.0	Cs137	12.5	Bq/kg raw
			Cs134	143.0	Bq/kg raw	±	30.0	Bq/kg raw		Cs134	11.4	Bq/kg raw

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

Mothers' Radiation Lab Fukushima

★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		
Air dust	Tairadaiichi Junior High School	Sep-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0042	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Uchigodaiichi Junior High School	Oct-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0046	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Uchigodaini Junior High School	Oct-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0049	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Yumotodaiiti Junior High School	Sep-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0044	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Fuzima Junior High School (schoolyard)	Sep-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0042	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Ena Junior High School (schoolyard)	Oct-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0043	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Nisiki Junior High School (schoolyard)	Oct-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0047	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Kabeya Nursery School (playground)	Sep-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0042	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥
Air dust	Umega Nursery School (playground)	Sep-18	Cs137	—	Bq/㎥	±	—	Bq/㎥	Under Minimum Limit of Detection	Cs137	0.0042	Bq/㎥
			Cs134	—	Bq/㎥	±	—	Bq/㎥		Cs134	—	Bq/㎥

※"—" 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.

Mothers' Radiation Lab Fukushima

★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	
Striped marlin (flesh)	Off the coast of Iwaki	Oct-18	T(Organization)	Under Minimum Limit of Detection	Bq/Kg dry	±	—	Bq/Kg dry	1.50	Bq/Kg dry
Swamp water	Rokkashyo, Aomori	Sep-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant1	Jul-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant 1	Jul-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Sea water	Ifu Beach, Kume Island, Okinawa	Sep-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Deep ocean water	Kume Island, Okinawa	Sep-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Spring water	Kume Island, Okinawa	Sep-18	T(Free)	Under Minimum Limit of Detection	Bq/L	±	—	Bq/L	1.98	Bq/L
Cedar leaves	Kashima, Minamisoma	Feb-18	Sr90	4.48	Bq/Kg dry	±	0.47	Bq/Kg dry	0.36	Bq/Kg dry
Soil	Okuma,Futaba	Nov-17	Sr90	20.00	Bq/Kg dry	±	2.29	Bq/Kg dry	2.35	Bq/Kg dry
Soil	Nogami,Okuma, Futaba	Apr-18	Sr90	4.07	Bq/Kg dry	±	1.35	Bq/Kg dry	1.46	Bq/Kg dry
Soil	Okuma,Futaba	Nov-17	Sr90	20.83	Bq/Kg dry	±	2.23	Bq/Kg dry	2.46	Bq/Kg dry
Soil	Mayumi, Hitachiota, Ibaraki	Jul-18	Sr90	Under Minimum Limit of Detection	Bq/Kg dry	±	—	Bq/Kg dry	1.37	Bq/Kg dry
Soil	Tokai,Naka, Ibaraki	Jul-18	Sr90	Under Minimum Limit of Detection	Bq/Kg dry	±	—	Bq/Kg dry	1.52	Bq/Kg dry
Soil	Kamimatu, Kisiwada,Osaka	May-18	Sr90	Under Minimum Limit of Detection	Bq/Kg dry	±	—	Bq/Kg dry	1.37	Bq/Kg dry
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant1	Jul-18	Sr90	0.0009	Bq/L	±	0.0006	Bq/L	0.0006	Bq/L

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

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