



# Radiation Measurement Results of 134 Items in September



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	Korea (production)	2018	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
Potato	Saigo, Nishishirakawa, Fukushima	Aug-19	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
Taro	Ibaraki	Aug-19	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	0.9	Bq/kg raw
Sweet potato	Tairashimotakaku, Iwaki	Sep-19	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	Izumi, Iwaki	Sep-19	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
Japanese white radish	Aomori	Sep-19	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
Carrot	Kawauchi, Futaba Fukushima	Sep-19	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
Eggplant	Kawauchi, Futaba Fukushima	Sep-19	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	1.6	Bq/kg raw
Eggplant	Hirata, Ishikawa, Fukushima	Sep-19	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	Sep-19	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
Eggplant	Iwaki	Sep-19	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	1.7	Bq/kg raw
Eggplant	Tairashimokabeya, Iwaki	Sep-19	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
Eggplant	Watari, Watari, Miyagi	Sep-19	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	0.9	Bq/kg raw
Cucumber	Iwaki	Sep-19	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
Zucchini	Watari, Watari, Miyagi	Sep-19	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
Green pepper	Hirata, Ishikawa, Fukushima	Sep-19	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
Green pepper	Iritono, Tono, Iwaki	Aug-19	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	1.5	Bq/kg raw
Paprika	Hirata, Ishikawa, Fukushima	Sep-19	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	1.6	Bq/kg raw
Pumpkin	Soma, Fukushima	Sep-19	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	1.5	Bq/kg raw
Pumpkin	Tairashimokabeya, Iwaki	Sep-19	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	1.5	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.

## ★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	Nishiki, Iwaki	Sep-19	Cs137	1.6	Bq/kg raw	± 0.9	Bq/kg raw	1.6	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	± —	Bq/kg raw		Cs134	1.3	Bq/kg raw
Pumpkin	Nishiki, Iwaki	Sep-19	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
Pumpkin	Izumigaoka, Iwaki	Aug-19	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
Pumpkin	Yamamoto, Watari, Miyagi	Sep-19	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
Butternut squash	Hirata, Ishikawa, Fukushima	Sep-19	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
Burdock	Gunma	Sep-19	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	1.5	Bq/kg raw
Lotus root	Ibaraki	Sep-19	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
Japanese mustard spinach	Iwaki	Sep-19	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	1.5	Bq/kg raw
Yukina	Miyagi	Sep-19	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
Moloheiya	Aizuwakamatsu, Fukushima	Sep-19	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	2.2	Bq/kg raw
Green bean	Kawauchi, Futaba, Fukushima	Sep-19	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 bean	Hirata, Ishikawa, Fukushima	Sep-19	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	1.4	Bq/kg raw
Green bean	Hirata, Ishikawa, Fukushima	Sep-19	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
Green bean	Iwaki	Aug-19	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	1.5	Bq/kg raw
Okra	Tairashimokabeya, Iwaki	Sep-19	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
Okra	Nishiki, Iwaki	Sep-19	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
Asparagus	Aizu, Fukushima	Sep-19	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
Chayote	Hirata, Ishikawa, Fukushima	Sep-19	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
Basil	Tairashimokabeya, Iwaki	Sep-19	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
Chili pepper	Hirata, Ishikawa, Fukushima	Aug-19	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	1.8	Bq/kg raw
Water melon	Iritono, Tono, Fukushima	Aug-19	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
Tomato	Fukushima	Sep-19	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	1.5	Bq/kg raw
Tomato	Nasukogen, Tochigi	Sep-19	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
Cherry tomato	Ueda, Iwaki	Sep-19	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	1.2	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	
Cherry tomato	Nishiki, Iwaki	Aug-19	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	1.4 Bq/kg raw
Japanese pear	Sukagawa, Fukushima	Sep-19	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
Japanese pear	Tairahirakubo, Iwaki	Aug-19	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
Pear	Aioi, Kaminoyama, Yamagata	Aug-19	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
Apple	Yamamoto, Watari, Miyagi	Sep-19	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
Apple	Aomori	Sep-19	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
Grapes	Yamanashi	Aug-19	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
Blueberry	Tono, Iwaki	Sep-19	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
Flathead mullet	Iwaki	Sep-19	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	1.3 Bq/kg raw
Striped marlin① (liver)	Iwaki	Sep-19	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
Striped marlin① (stomach)	Iwaki	Sep-19	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	1.3 Bq/kg raw
Striped marlin② (flesh)	Iwaki	Sep-19	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
Striped marlin② (liver)	Iwaki	Sep-19	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
Yellowtail (flesh)	Off the coast of Sanriku	Sep-19	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
Greeneye	Chiba	Sep-19	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
Dried small sardines	Japan (production)	2019	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	1.6 Bq/kg raw
Basket clam	Ibaraki	Sep-19	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
Seaweed(raw)	Iwate	Sep-19	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	1.5 Bq/kg raw
Dried kelp	Iwaki	Sep-19	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
Dried shiitake mushroom	Fujieda, Shizuoka	2019	Cs137	17.2 Bq/kg raw	±	4.0 Bq/kg raw	17.2	Cs137	3.6 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	3.2 Bq/kg raw
Shitake mushroom grown in bacteria-bed(dried)	Kawauchi, Futaba Fukushima	Aug-19	Cs137	15.0 Bq/kg raw	±	4.5 Bq/kg raw	15.0	Cs137	4.9 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	3.9 Bq/kg raw
Shitake mushroom grown in bacteria-bed(raw)	Kawauchi, Futaba Fukushima	Sep-19	Cs137	2.1 Bq/kg raw	±	1.0 Bq/kg raw	2.1	Cs137	1.6 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	1.3 Bq/kg raw
Shiitake mushroom(raw)	Fukushima	Sep-19	Cs137	5.9 Bq/kg raw	±	1.4 Bq/kg raw	5.9	Cs137	1.2 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	1.2 Bq/kg raw
Shitake mushroom grown in bacteria-bed(raw)	Miyagi	Sep-19	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

※"\_" 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	
Nameko mushroom	Koriyama, Fukushima	Sep-19	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
Enoki mushroom	Nagaoka, Niigata	Sep-19	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
Soybeans	Yonezawa, Yamagata	2019	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
Green soybean	Yamagata	2019	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
Bread	Hiki, Saitama	Sep-19	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	1.4 Bq/kg raw
Rice miso	Suwa, Nagano	Aug-19	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	0.8 Bq/kg raw
Salt	Muya, Naruto, Tokushima	2019	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
Tofu	Sannohe, Aomori	Sep-19	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	0.9 Bq/kg raw
Konjac	Hanaizumi, Ichinoseki, Iwate	Sep-19	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	0.9 Bq/kg raw
Yogurt	Moriya, Ibaraki	Sep-19	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
Yogurt	Chuou-ku, Tokyo	Sep-19	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
Vegetables juice	Hokuto, Yamagata	Sep-19	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
Vegetables juice	Omitama, Ibaraki	Sep-19	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
Coffee beans (powder)	Brazil	2019	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.4 Bq/kg raw
			Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	3.4 Bq/kg raw
Barley tea	Japan (production)	2019	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	2.1 Bq/kg raw
Roasted soybean flour	Samegawa, Shirakawa, Fukushima	2019	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	1.5 Bq/kg raw
Soy pulp	Onahama, Iwaki	Sep-19	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
Bran	Hiki, Saitama	Sep-19	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
Candied sweet potatoes	Totsuka, Kitakyusyu, Fukuoka	Sep-19	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
Japanese sardine (boiled in soysauce)	Chiba	Aug-19	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	1.7 Bq/kg raw
Blueberry jam	Kawauchi, Futaba Fukushima	Aug-19	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
Nuts	Peru	2019	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	2.6 Bq/kg raw
Hornet	Joban, Iwaki	Sep-19	Cs137	293.0 Bq/kg raw	±	59.0 Bq/kg raw	319.8	Cs137	1.6 Bq/kg raw
			Cs134	26.8 Bq/kg raw	±	5.4 Bq/kg raw		Cs134	1.4 Bq/kg raw
Hornet	Kashima, Iwaki	Sep-19	Cs137	185.0 Bq/kg raw	±	37.0 Bq/kg raw	199.9	Cs137	1.9 Bq/kg raw
			Cs134	14.9 Bq/kg raw	±	3.3 Bq/kg raw		Cs134	1.8 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	
Charcoal(wood)	Iwaki	Sep-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 71.5 Bq/kg raw	Cs134 57.6 Bq/kg raw	
			Cs134	— Bq/kg raw	± — Bq/kg raw				
Torrefactioned charcoal(wood)	Iwaki	Sep-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 232.0 Bq/kg raw	Cs134 183.0 Bq/kg raw	
			Cs134	— Bq/kg raw	± — Bq/kg raw				
Soil①	Funahiki, Tamura, Fukushima	May-19	Cs137	1290.0 Bq/kg dry	± 260.0 Bq/kg dry	1398.0	Cs137 8.0 Bq/kg dry	Cs134 6.3 Bq/kg dry	
			Cs134	108.0 Bq/kg dry	± 22.0 Bq/kg dry				
Soil②	Funahiki, Tamura, Fukushima	May-19	Cs137	789.0 Bq/kg dry	± 158.0 Bq/kg dry	868.9	Cs137 7.8 Bq/kg dry	Cs134 6.2 Bq/kg dry	
			Cs134	79.9 Bq/kg dry	± 16.3 Bq/kg dry				
Soil③	Funahiki, Tamura, Fukushima	May-19	Cs137	567.0 Bq/kg dry	± 113.0 Bq/kg dry	633.1	Cs137 8.5 Bq/kg dry	Cs134 6.6 Bq/kg dry	
			Cs134	66.1 Bq/kg dry	± 14.0 Bq/kg dry				
Soil①	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	1270.0 Bq/kg dry	± 250.0 Bq/kg dry	1397.0	Cs137 7.2 Bq/kg dry	Cs134 5.6 Bq/kg dry	
			Cs134	127.0 Bq/kg dry	± 25.0 Bq/kg dry				
Soil②	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	794.0 Bq/kg dry	± 159.0 Bq/kg dry	885.2	Cs137 7.6 Bq/kg dry	Cs134 5.8 Bq/kg dry	
			Cs134	91.2 Bq/kg dry	± 18.2 Bq/kg dry				
Soil③	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	689.0 Bq/kg dry	± 138.0 Bq/kg dry	766.3	Cs137 12.9 Bq/kg dry	Cs134 10.1 Bq/kg dry	
			Cs134	77.3 Bq/kg dry	± 17.4 Bq/kg dry				
Field soil①	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	1060.0 Bq/kg dry	± 210.0 Bq/kg dry	1141.7	Cs137 6.5 Bq/kg dry	Cs134 5.1 Bq/kg dry	
			Cs134	81.7 Bq/kg dry	± 16.3 Bq/kg dry				
Field soil②	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	522.0 Bq/kg dry	± 104.0 Bq/kg dry	582.2	Cs137 11.2 Bq/kg dry	Cs134 9.4 Bq/kg dry	
			Cs134	60.2 Bq/kg dry	± 13.9 Bq/kg dry				
Soil①	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	855.0 Bq/kg dry	± 171.0 Bq/kg dry	948.9	Cs137 6.7 Bq/kg dry	Cs134 5.6 Bq/kg dry	
			Cs134	93.9 Bq/kg dry	± 18.8 Bq/kg dry				
Soil②	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	296.0 Bq/kg dry	± 59.0 Bq/kg dry	351.6	Cs137 6.6 Bq/kg dry	Cs134 5.2 Bq/kg dry	
			Cs134	55.6 Bq/kg dry	± 11.7 Bq/kg dry				
Soil③	Shimookkeuri, Kawamae, Iwaki	May-19	Cs137	233.0 Bq/kg dry	± 47.0 Bq/kg dry	272.9	Cs137 5.8 Bq/kg dry	Cs134 4.5 Bq/kg dry	
			Cs134	39.9 Bq/kg dry	± 8.7 Bq/kg dry				
Soil①	Kamiogawa, Ogawa, Iwaki	May-19	Cs137	1770.0 Bq/kg dry	± 350.0 Bq/kg dry	1915.0	Cs137 5.8 Bq/kg dry	Cs134 4.3 Bq/kg dry	
			Cs134	145.0 Bq/kg dry	± 29.0 Bq/kg dry				
Soil②	Kamiogawa, Ogawa, Iwaki	May-19	Cs137	996.0 Bq/kg dry	± 199.0 Bq/kg dry	1086.4	Cs137 5.6 Bq/kg dry	Cs134 4.4 Bq/kg dry	
			Cs134	90.4 Bq/kg dry	± 18.1 Bq/kg dry				
Soil③	Kamiogawa, Ogawa, Iwaki	May-19	Cs137	988.0 Bq/kg dry	± 198.0 Bq/kg dry	1083.7	Cs137 6.3 Bq/kg dry	Cs134 4.8 Bq/kg dry	
			Cs134	95.7 Bq/kg dry	± 19.1 Bq/kg dry				
Soil①	Uchigomimaya, Iwaki	May-19	Cs137	652.0 Bq/kg dry	± 130.0 Bq/kg dry	715.7	Cs137 5.0 Bq/kg dry	Cs134 3.9 Bq/kg dry	
			Cs134	63.7 Bq/kg dry	± 12.7 Bq/kg dry				
Soil②	Uchigomimaya, Iwaki	May-19	Cs137	613.0 Bq/kg dry	± 123.0 Bq/kg dry	668.4	Cs137 4.4 Bq/kg dry	Cs134 3.5 Bq/kg dry	
			Cs134	55.4 Bq/kg dry	± 11.1 Bq/kg dry				
Soil③	Uchigomimaya, Iwaki	May-19	Cs137	82.7 Bq/kg dry	± 17.0 Bq/kg dry	82.7	Cs137 6.5 Bq/kg dry	Cs134 5.0 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry				
Soil①	Honcho, Ueda, Iwaki	Jun-19	Cs137	361.0 Bq/kg dry	± 72.0 Bq/kg dry	393.2	Cs137 6.2 Bq/kg dry	Cs134 4.8 Bq/kg dry	
			Cs134	32.2 Bq/kg dry	± 7.4 Bq/kg dry				
Soil②	Honcho, Ueda, Iwaki	Jun-19	Cs137	293.0 Bq/kg dry	± 59.0 Bq/kg dry	321.2	Cs137 7.0 Bq/kg dry	Cs134 5.5 Bq/kg dry	
			Cs134	28.2 Bq/kg dry	± 6.8 Bq/kg dry				
Soil③	Honcho, Ueda, Iwaki	Jun-19	Cs137	175.0 Bq/kg dry	± 35.0 Bq/kg dry	199.0	Cs137 6.6 Bq/kg dry	Cs134 5.1 Bq/kg dry	
			Cs134	24.0 Bq/kg dry	± 5.9 Bq/kg dry				
Soil①	Nozaki, Ootawara, Tochigi	May-19	Cs137	2050.0 Bq/kg dry	± 410.0 Bq/kg dry	2214.0	Cs137 5.7 Bq/kg dry	Cs134 4.4 Bq/kg dry	
			Cs134	164.0 Bq/kg dry	± 33.0 Bq/kg dry				
Soil②	Nozaki, Ootawara, Tochigi	May-19	Cs137	1210.0 Bq/kg dry	± 240.0 Bq/kg dry	1319.0	Cs137 6.5 Bq/kg dry	Cs134 5.1 Bq/kg dry	
			Cs134	109.0 Bq/kg dry	± 22.0 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	
Soil③	Nozaki, Otawara, Tochigi	May-19	Cs137	608.0 Bq/kg dry	± 122.0 Bq/kg dry	668.1	Cs137	5.4 Bq/kg dry	
			Cs134	60.1 Bq/kg dry	± 12.0 Bq/kg dry		Cs134	4.2 Bq/kg dry	
Soil	Bunkyo-ku, Tokyo	Sep-19	Cs137	268.0 Bq/kg dry	± 29.7 Bq/kg dry	289.4	Cs137	4.5 Bq/kg dry	
			Cs134	21.4 Bq/kg dry	± 3.4 Bq/kg dry		Cs134	5.5 Bq/kg dry	
Vacuum cleaner dust	Onahamaohara, Iwaki	Aug-19	Cs137	39.1 Bq/kg raw	± 8.4 Bq/kg raw	39.1	Cs137	8.3 Bq/kg raw	
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	6.2 Bq/kg raw	
Vacuum cleaner dust (paper pack)	Nagareyama, Chiba	Aug-19	Cs137	207.4 Bq/kg raw	± 20.9 Bq/kg raw	217.1	Cs137	5.7 Bq/kg raw	
			Cs134	9.7 Bq/kg raw	± 4.4 Bq/kg raw		Cs134	5.4 Bq/kg raw	
Vacuum cleaner dust	Midori-ku, Yokohama, Kanagawa	Aug-19	Cs137	14.8 Bq/kg raw	± 4.3 Bq/kg raw	14.8	Cs137	4.8 Bq/kg raw	
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	4.3 Bq/kg raw	
Cleaning sheet (ventilation fan dust)	Izumigaoka, Iwaki	Sep-19	Cs137	88900.0 Bq/kg raw	± 17800.0 Bq/kg raw	96250.0	Cs137	717.0 Bq/kg raw	
			Cs134	7350.0 Bq/kg raw	± 1630.0 Bq/kg raw		Cs134	572.0 Bq/kg raw	
cleaning sheet (dust outside the window frame)	Izumigaoka, Iwaki	Sep-19	Cs137	8832.4 Bq/kg raw	± 722.6 Bq/kg raw	9296.4	Cs137	7.1 Bq/kg raw	
			Cs134	464.0 Bq/kg raw	± 45.0 Bq/kg raw		Cs134	6.7 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.



## ★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
Black seabastes (flesh)	Off the coast of Hirono, Futaba	Apr-19	T(Organization)	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.37 Bq/Kg dry
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Apr-19	T(Organization)	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.36 Bq/Kg dry
Tea(leaves)	Turkey(near the Blacksea)	2018	T(Organization)	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.74 Bq/Kg dry
Unripe Japanese apricot	Date, Fukushima	Jun-16	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.25 Bq/Kg dry
Flathead (flesh)	Nakoso, Iwaki	May-16	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.13 Bq/Kg dry
Mackerel (bone)	Iwaki	Jul-19	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.24 Bq/Kg dry
Black seabastes (bone)	Off the coast of Iwaki	Aug-17	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.13 Bq/Kg dry
Persimmon (leaves, branch)	Okuma, Futaba, Fukushima	Nov-15	Sr90	7.09 Bq/Kg dry	± 0.76 Bq/Kg dry	0.83 Bq/Kg dry
Persimmon (calyx)	Okuma, Futaba, Fukushima	Nov-15	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	2.53 Bq/Kg dry
Lotus(root)	Naraha, Futaba, Fukushima	Jan-17	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.52 Bq/Kg dry
Wood(for growing shitake mushroom)	Tairashimokabeya, Iwaki	Jun-19	Sr90	38.08 Bq/Kg dry	± 1.25 Bq/Kg dry	0.66 Bq/Kg dry

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