



# Radiation Measurement Results of 207 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

Measuring instrument		Feature	Guide to lower limit※
<b>Na I Scintillation Spectrometer</b>			
Product of ATOMTEX AT1320A 	Product of BERTHOLD LB2045 	· Gamma-ray spectrometer with Na I scintillation detector.	Food (Sample 1kg) Lower limit 1.0Bq/Kg Soil (Sample 1kg) Lower limit 2.5Bq/Kg Material (Sample 1kg) Lower limit 1.0Bq/Kg Water (Sample 20L) Lower limit 0.02Bq/L
<b>Germanium Semiconductor detector</b>			
ORTEC GEM30-70 	CANBERRA GC4020 	· Radioactivity measurement series. Quantitative analysis based on "Gamma-ray spectrometry with germanium semiconductor detector." · ORTEC GEM30-70 Relative efficiency 35% · CANBERRA GC4020 Relative efficiency 43%	Food (Sample 2kg) Lower limit 0.04Bq/Kg Soil (Sample 1kg) Lower limit 0.06Bq/Kg Material (Sample 1kg) Lower limit 0.06Bq/Kg Water (Sample 20L) Lower limit 0.001Bq/L

※The lower limit varies depending on the sample weight and measurement time.

Measuring instrument: Na I Scintillation Spectrometer (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	Iwaki City	Sep-21	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 1.9 Bq/kg raw
Potato	Nakoso, Iwaki	Aug-21	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
Taro	Iwaki City	Aug-21	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
Sweet potato	Iwaki City	Sep-21	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
Sweet potato	Iwaki City	Sep-21	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
Sweet potato	Ibaraki Pref.	Aug-21	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
Carrot	Nakoso, Iwaki	Aug-21	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
Carrot	Iwaki City	Sep-21	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 1.9 Bq/kg raw
Carrot	Hokkaido Pref.	Aug-21	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
Japanese white radish(pulp)	Iwaki City	Sep-21	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 2.0 Bq/kg raw
Japanese white radish(peel · leaf)	Iwaki City	Sep-21	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 1.8 Bq/kg raw
Cucumber	Motomiya, Fukushima	Aug-21	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 2.7 Bq/kg raw
Eggplant	Ogoe, Tamura, Fukushima	Aug-21	Cs137	— Bq/kg raw ± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 3.9 Bq/kg raw
			Cs134	— Bq/kg raw ± — Bq/kg raw		Cs134 3.1 Bq/kg raw
Eggplant black beauty	Hirata, Ishikawa, Fukushima	Aug-21	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

※"—" 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	
Green pepper	Motomiya, Fukushima	Aug-21	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	2.3 Bq/kg raw
Green pepper	Ryouzen, Date, Fukushima	Sep-21	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
Paprika	Hirata, Ishikawa, Fukushima	Sep-21	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
Green pepper shishito	Tokiwa, Tamura, Fukushima	Aug-21	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
Pumpkin	Tokiwa, Tamura, Fukushima	Aug-21	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
Pumpkin(pulp)	Motomiya, Fukushima	Aug-21	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	1.9 Bq/kg raw
Pumpkin (seed, cotton)	Motomiya, Fukushima	Aug-21	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
Pumpkin(pulp)	Funehiki, Tamura, Fukushima	Sep-21	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	1.7 Bq/kg raw
Pumpkin (seed, cotton)	Funehiki, Tamura, Fukushima	Sep-21	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	1.8 Bq/kg raw
Spaghetti squash	Funehiki, Tamura, Fukushima	Aug-21	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
Cabbage	Iwaki City	Sep-21	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	3.2 Bq/kg raw
Spinach	Ogoe, Tamura, Fukushima	Aug-21	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	3.4 Bq/kg raw
Japanese mustard spinach	Ono, Tamura, Fukushima	Sep-21	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	2.9 Bq/kg raw
Green bean	Iwaki City	Sep-21	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
Malabar spinach	Shirakawa, Fukushima	Aug-21	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	2.5 Bq/kg raw
Asparagus	Fukushima Pref.	Aug-21	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
Leaf ginger	Iwaki City	Sep-21	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	1.9 Bq/kg raw
Myoga	Fukushima Pref.	Aug-21	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	2.8 Bq/kg raw
Radish	Iwaki City	Sep-21	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
Wax gourd	Hobara, Date, Fukushima	Sep-21	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
Wax gourd	Nihonmatsu, Fukushima	Aug-21	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	1.9 Bq/kg raw
Mirliton	Hirata, Ishikawa, Fukushima	Sep-21	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
Bottle gourd	Nakoso, Iwaki	Aug-21	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
Tomato	Ono, Tamura, Fukushima	Aug-21	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	1.9 Bq/kg raw

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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			
			Cs137	Cs134	±	—		Under Minimum Limit of Detection	Cs137	Cs134	Bq/kg raw
Cherry tomato	Miyakoji, Tamura, Fukushima	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.6	Bq/kg raw
Perilla (seed)	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	3.1	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.5	Bq/kg raw
Dried stems of taro	Iwaki City	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.0	Bq/kg raw
Sudachi citrus fruit	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.3	Bq/kg raw
Dates	Saudi Arabia (production)	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.2	Bq/kg raw
Shitake mushroom grown in bacteria-bed(raw)	Iwaki City	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	3.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.6	Bq/kg raw
Apple	Fukushima Pref.	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.2	Bq/kg raw
Apple	unknown	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.0	Bq/kg raw
Japanese pear	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.8	Bq/kg raw
Japanese pear (pulp)	Kunimi, Date, Fukushima	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.3	Bq/kg raw
Japanese pear (peel · core)	Kunimi, Date, Fukushima	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.2	Bq/kg raw
Japanese pear	Nihonmatsu, Fukushima	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.6	Bq/kg raw
Persimmon	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.4	Bq/kg raw
Grape	Yanagawa, Date, Fukushima	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.3	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.0	Bq/kg raw
Grape	Iwaki City	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.2	Bq/kg raw
Water melon	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.0	Bq/kg raw
Melon	Nihonmatsu, Fukushima	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.1	Bq/kg raw
Fig	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.3	Bq/kg raw
Chinese quince	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.4	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.8	Bq/kg raw
huckleberry	Fukushima, Fukushima Pref.	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.7	Bq/kg raw
Chestnut	Iwaki City	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.5	Bq/kg raw
Boar(liver)	Yabukura, Ena, Iwaki	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	3.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.9	Bq/kg raw
Mackerel (flesh, bone)	Onahama, Iwaki	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.4	Bq/kg raw
Soy milk	Japan (production)	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.5	Bq/kg raw

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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			
Rice bran	Joetsu, Niigata	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	2.5	Bq/kg raw
Salted rice malt	Japan (production)	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.6	Bq/kg raw
Konjac	Japan (production)	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.8	Bq/kg raw
Red kidney bean	Hokkaido	Sep-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.7	Bq/kg raw
Potato starch	Hokkaido	Aug-21	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Cs134	1.2	Bq/kg raw
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	2420.0	Bq/kg dry	±	244.0	2520.0	Cs137	1.9	Bq/kg dry
			Cs134	100.0	Bq/kg dry	±	10.5		Cs134	1.6	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	1880.0	Bq/kg dry	±	192.0	1955.1	Cs137	3.5	Bq/kg dry
			Cs134	75.1	Bq/kg dry	±	8.4		Cs134	3.4	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	1140.0	Bq/kg dry	±	117.0	1184.8	Cs137	2.9	Bq/kg dry
			Cs134	44.8	Bq/kg dry	±	5.2		Cs134	3.2	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	736.0	Bq/kg dry	±	75.9	765.5	Cs137	2.4	Bq/kg dry
			Cs134	29.5	Bq/kg dry	±	3.5		Cs134	2.5	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	671.0	Bq/kg dry	±	68.2	693.5	Cs137	1.5	Bq/kg dry
			Cs134	22.5	Bq/kg dry	±	2.6		Cs134	1.6	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	291.0	Bq/kg dry	±	30.1	302.4	Cs137	1.2	Bq/kg dry
			Cs134	11.4	Bq/kg dry	±	1.4		Cs134	1.6	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	284.0	Bq/kg dry	±	29.1	286.7	Cs137	1.2	Bq/kg dry
			Cs134	2.7	Bq/kg dry	±	0.5		Cs134	1.4	Bq/kg dry
Soil(in the park) under the slide	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	137.9	Bq/kg dry	±	2.9	142.2	Cs137	1.6	Bq/kg dry
			Cs134	4.3	Bq/kg dry	±	0.9		Cs134	1.7	Bq/kg dry
Soil(in the park) under the Playground equipment	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	67.8	Bq/kg dry	±	7.7	67.8	Cs137	2.7	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—		Cs134	2.4	Bq/kg dry
Soil(in the park) under the Horizontal bar	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	51.1	Bq/kg dry	±	5.8	51.1	Cs137	1.9	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—		Cs134	1.8	Bq/kg dry
Soil(in the park) under the swing	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	49.5	Bq/kg dry	±	5.6	49.5	Cs137	2.2	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—		Cs134	2.5	Bq/kg dry
Soil (in the park)	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	9.0	Bq/kg dry	±	1.1	9.0	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—		Cs134	1.3	Bq/kg dry
Soil(in the park) Sandbox	Umegaoka Park Umegaoka, Yotsukura, Iwaki	Aug-21	Cs137	3.4	Bq/kg dry	±	0.6	3.4	Cs137	1.4	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—		Cs134	1.7	Bq/kg dry
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	678.0	Bq/kg dry	±	69.3	708.8	Cs137	1.5	Bq/kg dry
			Cs134	30.8	Bq/kg dry	±	3.4		Cs134	1.7	Bq/kg dry
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	433.0	Bq/kg dry	±	45.0	437.3	Cs137	2.4	Bq/kg dry
			Cs134	4.3	Bq/kg dry	±	1.1		Cs134	2.7	Bq/kg dry
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	280.0	Bq/kg dry	±	29.5	290.2	Cs137	2.3	Bq/kg dry
			Cs134	10.2	Bq/kg dry	±	1.7		Cs134	2.8	Bq/kg dry
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	199.0	Bq/kg dry	±	21.2	207.2	Cs137	1.7	Bq/kg dry
			Cs134	8.2	Bq/kg dry	±	1.4		Cs134	2.2	Bq/kg dry
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	178.0	Bq/kg dry	±	18.5	183.7	Cs137	1.2	Bq/kg dry
			Cs134	5.7	Bq/kg dry	±	0.9		Cs134	1.5	Bq/kg dry
Soil(in the park) under the slide	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	76.5	Bq/kg dry	±	8.2	79.4	Cs137	1.1	Bq/kg dry
			Cs134	2.9	Bq/kg dry	±	0.6		Cs134	1.3	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		
Soil (in the park)	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	27.9	Bq/kg dry	± 3.1	27.9	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.4	Bq/kg dry
Soil(in the park) under the Obstacle course	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	4.2	Bq/kg dry	± 0.6	4.2	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.4	Bq/kg dry
Soil(in the park) Sandbox	Shimoasagai Park Jobanyumoto, Iwaki	Aug-21	Cs137	—	Bq/kg dry	± —	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.2	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	549.0	Bq/kg dry	± 57.4	577.2	Cs137	2.9	Bq/kg dry
			Cs134	28.2	Bq/kg dry	± 3.5		Cs134	3.1	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	494.0	Bq/kg dry	± 50.7	510.1	Cs137	1.7	Bq/kg dry
			Cs134	16.1	Bq/kg dry	± 2.1		Cs134	2.1	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	490.0	Bq/kg dry	± 51.3	509.3	Cs137	3.0	Bq/kg dry
			Cs134	19.3	Bq/kg dry	± 2.7		Cs134	3.9	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	486.0	Bq/kg dry	± 50.8	510.1	Cs137	2.7	Bq/kg dry
			Cs134	24.1	Bq/kg dry	± 3.0		Cs134	3.2	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	466.0	Bq/kg dry	± 48.8	488.2	Cs137	2.6	Bq/kg dry
			Cs134	22.2	Bq/kg dry	± 2.8		Cs134	2.9	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	400.0	Bq/kg dry	± 40.8	415.0	Cs137	1.3	Bq/kg dry
			Cs134	15.0	Bq/kg dry	± 1.9		Cs134	1.6	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	366.0	Bq/kg dry	± 37.7	378.9	Cs137	1.5	Bq/kg dry
			Cs134	12.9	Bq/kg dry	± 1.7		Cs134	1.9	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	322.0	Bq/kg dry	± 33.1	335.4	Cs137	1.3	Bq/kg dry
			Cs134	13.4	Bq/kg dry	± 1.7		Cs134	1.6	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	321.0	Bq/kg dry	± 33.1	333.4	Cs137	1.3	Bq/kg dry
			Cs134	12.4	Bq/kg dry	± 1.6		Cs134	1.5	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	312.0	Bq/kg dry	± 32.1	322.1	Cs137	1.5	Bq/kg dry
			Cs134	10.1	Bq/kg dry	± 1.4		Cs134	1.8	Bq/kg dry
Soil (in the park)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	278.0	Bq/kg dry	± 29.4	287.9	Cs137	2.4	Bq/kg dry
			Cs134	9.9	Bq/kg dry	± 1.7		Cs134	3.0	Bq/kg dry
Soil(in the park) under the Playground equipment	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	230.0	Bq/kg dry	± 24.5	238.6	Cs137	2.1	Bq/kg dry
			Cs134	8.6	Bq/kg dry	± 1.5		Cs134	2.5	Bq/kg dry
Soil(in the park) under the Obstacle course	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	164.0	Bq/kg dry	± 17.9	171.7	Cs137	1.9	Bq/kg dry
			Cs134	7.7	Bq/kg dry	± 1.4		Cs134	2.4	Bq/kg dry
Soil(in the park) under the slide (landing place)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	119.0	Bq/kg dry	± 12.7	119.0	Cs137	2.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.8	Bq/kg dry
Soil(in the park) under the slide(starting place)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	19.7	Bq/kg dry	± 2.2	19.7	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.2	Bq/kg dry
Soil(in the park) under the slide (starting place)	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	14.7	Bq/kg dry	± 2.0	14.7	Cs137	2.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.4	Bq/kg dry
Soil(in the park) under the swing	Sekifune 1st Park Jobansekifune, Iwaki	Aug-21	Cs137	10.4	Bq/kg dry	± 1.3	10.4	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.3	Bq/kg dry
Soil (in the park)	Sekifune 3rd Park Jobansekifune, Iwaki	Aug-21	Cs137	411.0	Bq/kg dry	± 43.1	427.8	Cs137	2.3	Bq/kg dry
			Cs134	16.8	Bq/kg dry	± 2.3		Cs134	3.0	Bq/kg dry
Soil (in the park)	Sekifune 3rd Park Jobansekifune, Iwaki	Aug-21	Cs137	408.0	Bq/kg dry	± 43.0	426.6	Cs137	2.6	Bq/kg dry
			Cs134	18.6	Bq/kg dry	± 2.5		Cs134	3.4	Bq/kg dry
Soil (in the park)	Sekifune 3rd Park Jobansekifune, Iwaki	Aug-21	Cs137	270.0	Bq/kg dry	± 27.8	281.6	Cs137	1.1	Bq/kg dry
			Cs134	11.6	Bq/kg dry	± 1.4		Cs134	1.4	Bq/kg dry
Soil (in the park)	Sekifune 3rd Park Jobansekifune, Iwaki	Aug-21	Cs137	216.0	Bq/kg dry	± 22.2	223.8	Cs137	1.0	Bq/kg dry
			Cs134	7.8	Bq/kg dry	± 1.0		Cs134	1.1	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			
Soil (in the park)	Sekifune 3rd Park Jobansekifune, Iwaki	Aug-21	Cs137	13.8	Bq/kg dry	± 1.8	Bq/kg dry	13.8	Cs137	1.6	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil (in the park)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	422.0	Bq/kg dry	± 44.5	Bq/kg dry	437.8	Cs137	2.6	Bq/kg dry
			Cs134	15.8	Bq/kg dry	± 2.2	Bq/kg dry		Cs134	3.1	Bq/kg dry
Soil(in the park) Shrubbery	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	398.0	Bq/kg dry	± 41.7	Bq/kg dry	412.5	Cs137	2.4	Bq/kg dry
			Cs134	14.5	Bq/kg dry	± 2.1	Bq/kg dry		Cs134	2.7	Bq/kg dry
Soil(in the park) under the Obstacle course	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	305.0	Bq/kg dry	± 31.9	Bq/kg dry	306.1	Cs137	2.2	Bq/kg dry
			Cs134	1.1	Bq/kg dry	± 0.6	Bq/kg dry		Cs134	2.6	Bq/kg dry
Soil(in the park) under the slide (landing place)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	248.0	Bq/kg dry	± 25.8	Bq/kg dry	260.9	Cs137	1.2	Bq/kg dry
			Cs134	12.9	Bq/kg dry	± 1.6	Bq/kg dry		Cs134	1.6	Bq/kg dry
Soil (in the park)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	235.0	Bq/kg dry	± 25.0	Bq/kg dry	243.8	Cs137	2.3	Bq/kg dry
			Cs134	8.8	Bq/kg dry	± 1.5	Bq/kg dry		Cs134	3.1	Bq/kg dry
Soil(in the park) under the swing	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	228.0	Bq/kg dry	± 23.5	Bq/kg dry	236.5	Cs137	1.0	Bq/kg dry
			Cs134	8.5	Bq/kg dry	± 1.1	Bq/kg dry		Cs134	1.3	Bq/kg dry
Soil(in the park) Sandbox	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	118.0	Bq/kg dry	± 13.3	Bq/kg dry	125.6	Cs137	1.8	Bq/kg dry
			Cs134	7.6	Bq/kg dry	± 1.2	Bq/kg dry		Cs134	2.2	Bq/kg dry
Soil (in the park)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	98.7	Bq/kg dry	± 10.5	Bq/kg dry	103.4	Cs137	1.1	Bq/kg dry
			Cs134	4.7	Bq/kg dry	± 0.8	Bq/kg dry		Cs134	1.4	Bq/kg dry
Soil (in the park)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	69.7	Bq/kg dry	± 7.4	Bq/kg dry	72.1	Cs137	1.0	Bq/kg dry
			Cs134	2.4	Bq/kg dry	± 0.5	Bq/kg dry		Cs134	1.4	Bq/kg dry
Soil (in the park)	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	68.2	Bq/kg dry	± 7.3	Bq/kg dry	68.2	Cs137	1.6	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.4	Bq/kg dry
Soil(in the park) under the Horizontal bar	Iwasaki Park Jobanshimoyunagaya, Iwaki	Sep-21	Cs137	35.1	Bq/kg dry	± 4.5	Bq/kg dry	35.1	Cs137	2.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.4	Bq/kg dry
Soil (in the park)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	336.0	Bq/kg dry	± 35.2	Bq/kg dry	353.1	Cs137	2.1	Bq/kg dry
			Cs134	17.1	Bq/kg dry	± 2.2	Bq/kg dry		Cs134	2.6	Bq/kg dry
Soil (in the park)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	208.0	Bq/kg dry	± 22.4	Bq/kg dry	215.1	Cs137	2.2	Bq/kg dry
			Cs134	7.1	Bq/kg dry	± 1.4	Bq/kg dry		Cs134	2.7	Bq/kg dry
Soil (in the park)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	202.0	Bq/kg dry	± 21.6	Bq/kg dry	210.6	Cs137	2.0	Bq/kg dry
			Cs134	8.6	Bq/kg dry	± 1.5	Bq/kg dry		Cs134	2.6	Bq/kg dry
Soil(in the park) under the Horizontal bar	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	54.9	Bq/kg dry	± 6.5	Bq/kg dry	54.9	Cs137	3.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.7	Bq/kg dry
Soil(in the park) Sandbox	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	22.9	Bq/kg dry	± 2.8	Bq/kg dry	22.9	Cs137	1.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil(in the park) under the slide	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil (in the park)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137	1.2	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.2	Bq/kg dry
Soil (in the park)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.9	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.0	Bq/kg dry
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	628.0	Bq/kg dry	± 64.2	Bq/kg dry	648.3	Cs137	1.9	Bq/kg dry
			Cs134	20.3	Bq/kg dry	± 2.5	Bq/kg dry		Cs134	2.2	Bq/kg dry
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	360.0	Bq/kg dry	± 38.1	Bq/kg dry	379.2	Cs137	2.6	Bq/kg dry
			Cs134	19.2	Bq/kg dry	± 2.5	Bq/kg dry		Cs134	3.2	Bq/kg dry
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	232.0	Bq/kg dry	± 24.1	Bq/kg dry	241.9	Cs137	1.3	Bq/kg dry
			Cs134	9.9	Bq/kg dry	± 1.4	Bq/kg dry		Cs134	1.6	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	
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	193.0 Bq/kg dry	± 20.1 Bq/kg dry	201.4	Cs137	1.2 Bq/kg dry	
			Cs134	8.4 Bq/kg dry	± 1.2 Bq/kg dry		Cs134	1.6 Bq/kg dry	
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	63.1 Bq/kg dry	± 6.8 Bq/kg dry	63.1	Cs137	1.6 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.4 Bq/kg dry	
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	8.0 Bq/kg dry	± 1.1 Bq/kg dry	8.0	Cs137	1.1 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.5 Bq/kg dry	
Soil (ground)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	4.8 Bq/kg dry	± 0.8 Bq/kg dry	4.8	Cs137	1.5 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.8 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	625.0 Bq/kg dry	± 63.7 Bq/kg dry	645.8	Cs137	1.4 Bq/kg dry	
			Cs134	20.8 Bq/kg dry	± 2.4 Bq/kg dry		Cs134	1.6 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	519.0 Bq/kg dry	± 54.3 Bq/kg dry	538.1	Cs137	2.6 Bq/kg dry	
			Cs134	19.1 Bq/kg dry	± 2.6 Bq/kg dry		Cs134	3.3 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	407.0 Bq/kg dry	± 42.5 Bq/kg dry	426.0	Cs137	2.1 Bq/kg dry	
			Cs134	19.0 Bq/kg dry	± 2.4 Bq/kg dry		Cs134	2.3 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	370.0 Bq/kg dry	± 39.1 Bq/kg dry	386.1	Cs137	2.6 Bq/kg dry	
			Cs134	16.1 Bq/kg dry	± 2.3 Bq/kg dry		Cs134	3.3 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	253.0 Bq/kg dry	± 26.1 Bq/kg dry	262.3	Cs137	1.5 Bq/kg dry	
			Cs134	9.3 Bq/kg dry	± 1.2 Bq/kg dry		Cs134	1.1 Bq/kg dry	
Soil (Gateball Square)	Tamatsuyu Central Park 4 Izumitamatsuyu, Iwaki	Sep-21	Cs137	217.0 Bq/kg dry	± 22.3 Bq/kg dry	224.9	Cs137	1.1 Bq/kg dry	
			Cs134	7.9 Bq/kg dry	± 1.1 Bq/kg dry		Cs134	1.3 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

Measuring instrument		Feature	Guide to lower limit※
<b>NaI Scintillation Spectrometer</b>			
Product of ATOMTEX AT1320A 	Product of BERTHOLD LB2045 	・ Gamma-ray spectrometer with NaI scintillation detector.	Food (Sample 1kg) Lower limit 1.0Bq/Kg Soil (Sample 1kg) Lower limit 2.5Bq/Kg Material (Sample 1kg) Lower limit 1.0Bq/Kg Water (Sample 20L) Lower limit 0.02Bq/L
<b>Germanium Semiconductor detector</b>			
ORTEC GEM30-70 	CANBERRA GC4020 	・ Radioactivity measurement series. Quantitative analysis based on "Gamma-ray spectrometry with germanium semiconductor detector." ・ ORTEC GEM30-70 Relative efficiency 35% ・ CANBERRA GC4020 Relative efficiency 43%	Food (Sample 2kg) Lower limit 0.04Bq/Kg Soil (Sample 1kg) Lower limit 0.06Bq/Kg Material (Sample 1kg) Lower limit 0.06Bq/Kg Water (Sample 20L) Lower limit 0.001Bq/L

※The lower limit varies depending on the sample weight and measurement time.

Measuring instrument: Germanium Semiconductor detector

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

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
				Cs137	Cs134	Cs137	Cs134		Cs137	Cs134
Potato	Namie, Futaba, Fukushima	Aug-21	CA	Cs137	5.3 Bq/kg raw	± 0.1 Bq/kg raw	± — Bq/kg raw	5.3	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Onion	Namie, Futaba, Fukushima	May-21	OR	Cs137	0.3 Bq/kg raw	± 0.06 Bq/kg raw	± — Bq/kg raw	0.3	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bitter gourd	Iitate, Soma, Fukushima	Aug-21	CA	Cs137	0.5 Bq/kg raw	± 0.1 Bq/kg raw	± — Bq/kg raw	0.5	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Myoga	Uchigokoya, Iwaki	Sep-21	OR	Cs137	2.9 Bq/kg raw	± 0.08 Bq/kg raw	± — Bq/kg raw	2.9	Cs137	0.09 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Tomato	Iitate, Soma, Fukushima	Aug-21	CA	Cs137	0.2 Bq/kg raw	± 0.06 Bq/kg raw	± — Bq/kg raw	0.2	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Sudachi citrus fruit	Tairashimokabeya, Iwaki	Sep-21	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.07 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.07 Bq/kg raw
Mulberry jam	Esashi, Oshu, Iwate	May-21	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.0 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	1.1 Bq/kg raw
Yanagimodashi mushroom	Hanawa, Higashishirakawa, Fukushima	Sep-21	CA	Cs137	14.5 Bq/kg raw	± 0.4 Bq/kg raw	± 0.1 Bq/kg raw	15.1	Cs137	0.3 Bq/kg raw
				Cs134	0.6 Bq/kg raw	± 0.1 Bq/kg raw	± 0.1 Bq/kg raw		Cs134	0.3 Bq/kg raw
Milk	Hokkaido	Sep-21	OR	Cs137	— Bq/L	± — Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.07 Bq/kg raw
				Cs134	— Bq/L	± — Bq/L	± — Bq/L		Cs134	0.07 Bq/kg raw
Rice bran	Gotemba, Shizuoka	Aug-21	OR	Cs137	5.3 Bq/kg raw	± 0.2 Bq/kg raw	± — Bq/kg raw	5.3	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Rainbow trout (flesh)	Tono, Iwaki	Sep-21	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Rainbow trout (hed/bone)	Tono, Iwaki	Sep-21	OR	Cs137	0.1 Bq/kg raw	± 0.07 Bq/kg raw	± — Bq/kg raw	0.1	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Mackerel (flesh)	Fukushima Pref.	Sep-21	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Crimson seabream (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.7 Bq/kg raw	± 0.1 Bq/kg raw	± — Bq/kg raw	0.7	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Crimson seabream (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.5 Bq/kg raw	± 0.1 Bq/kg raw	± — Bq/kg raw	0.5	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Flounder (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	1.5 Bq/kg raw	± 0.05 Bq/kg raw	± — Bq/kg raw	1.5	Cs137	0.09 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.09 Bq/kg raw
Flounder (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.8 Bq/kg raw	± 0.08 Bq/kg raw	± — Bq/kg raw	0.8	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 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	Measuring instrument	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection		
Flounder (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.8 Bq/kg raw	± 0.1 Bq/kg raw	0.8	Cs137	0.2 Bq/kg raw		
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
Flounder (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.7 Bq/kg raw	± 0.1 Bq/kg raw	0.7	Cs137	0.1 Bq/kg raw		
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
Flounder (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.5 Bq/kg raw	± 0.09 Bq/kg raw	0.5	Cs137	0.1 Bq/kg raw		
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw		
Globefish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	1.2 Bq/kg raw	± 0.2 Bq/kg raw	1.2	Cs137	0.4 Bq/kg raw		
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw		
Greater amberjack (flesh)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.3 Bq/kg raw	± 0.07 Bq/kg raw	0.3	Cs137	0.1 Bq/kg raw		
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw		
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.004 Bq/L	± 0.0005 Bq/L	0.004	Cs137	0.001 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water A (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.016 Bq/L	± 0.0007 Bq/L	0.016	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.005 Bq/L	± 0.0005 Bq/L	0.005	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.008 Bq/L	± 0.0006 Bq/L	0.008	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.005 Bq/L	± 0.0005 Bq/L	0.005	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water C (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.008 Bq/L	± 0.0006 Bq/L	0.008	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water D (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.009 Bq/L	± 0.0006 Bq/L	0.009	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water D (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	OR	Cs137	0.007 Bq/L	± 0.0005 Bq/L	0.007	Cs137	0.0009 Bq/L		
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea sand①	Kume Island, Shimajiri, Okinawa	Aug-21	CA	Cs137	— Bq/kg dry	± — Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.3 Bq/kg dry		
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	0.3 Bq/kg dry		
Sea sand②	Kume Island, Shimajiri, Okinawa	Aug-21	CA	Cs137	— Bq/kg dry	± — Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.6 Bq/kg dry		
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	0.5 Bq/kg dry		
Sea sand③	Kume Island, Shimajiri, Okinawa	Aug-21	CA	Cs137	— Bq/kg dry	± — Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg dry		
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	0.5 Bq/kg dry		
Hinoki cypress leaves	Hirono, Futaba, Fukushima	Aug-21	OR	Cs137	53.2 Bq/kg raw	± 0.7 Bq/kg raw	55.1	Cs137	0.3 Bq/kg raw		
				Cs134	1.9 Bq/kg raw	± 0.2 Bq/kg raw		Cs134	0.3 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.



★Beta-ray

Measuring instrument		Feature
Liquid Scintillation Counter		
Product of Hidex <b>HIDEX 300SLL</b>	Product of PerkinElmer Japan <b>Quantulus GCT 622</b>	Equipment for measuring low-energy beta-ray emission nuclides
		Measuring nuclide Strontium90 Half-life 30 years Organically bound 3H Half-life 12.3 years Free-water 3H Half-life 12.3 years
All samples are measured in liquid condition after several days of pretreatment.		

(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	
Tap water	Taira, Iwaki	May-21	T (Free)	<b>0.27</b> Bq/L	± 0.19 Bq/L	± 0.19 Bq/L	0.17 Bq/L	Bq/L
Rain water	Kume Island, Shimajiri, Okinawa	Jul-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water D (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water (surface)	Tomioka Port/ Futaba.	Aug-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Sea water (surface)	Otomiohato/ Fukui Pref.	Sep-21	T (Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	± — Bq/L	0.17 Bq/L	Bq/L
Persimmon	Iitate, Soma, Fukushima	Nov-18	Sr90	<b>0.44</b> Bq/kg dry	± 0.25 Bq/kg dry	± 0.25 Bq/kg dry	0.38 Bq/kg dry	Bq/kg dry
Salmon(flesh)	Japan (production)	Dec-15	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	0.19 Bq/kg dry	Bq/kg dry
Sea bass(born)	Nakanosaku Port/ Iwaki	Jun-21	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	0.29 Bq/kg dry	Bq/kg dry
White rockfish (head/bone)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Sr90	<b>0.31</b> Bq/kg dry	± 0.10 Bq/kg dry	± 0.10 Bq/kg dry	0.15 Bq/kg dry	Bq/kg dry
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Sr90	<b>0.17</b> Bq/kg dry	± 0.09 Bq/kg dry	± 0.09 Bq/kg dry	0.14 Bq/kg dry	Bq/kg dry
White rockfish (head/bone)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	0.48 Bq/kg dry	Bq/kg dry
Black seabastes (head/bone)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	0.10 Bq/kg dry	Bq/kg dry
Mackerel (head/bone)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	0.28 Bq/kg dry	Bq/kg dry
Farm field soil	Onami, Fukushima, Fukushima Pref.	May-21	Sr90	Under Minimum Limit of Detection Bq/kg dry	± — Bq/kg dry	± — Bq/kg dry	3.03 Bq/kg dry	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.

★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	
				Bq/kg dry	±	Bq/kg dry		Bq/kg dry
Farm field soil	Hatajuku,Shirakawa, Fukushima	Jul-21	Sr90	Under Minimum Limit of Detection	±	—	4.26	Bq/kg dry
Farm field soil	Kamimisaka,Miwa, Fukushima	Aug-21	Sr90	2.67	±	1.01	1.51	Bq/kg dry
Soil	Teramawari Park Onahamateramawari, Iwaki	Jun-20	Sr90	Under Minimum Limit of Detection	±	—	1.58	Bq/kg dry
Soil	Shonandai Central Park Onahamashonandai, Iwaki	Jun-20	Sr90	Under Minimum Limit of Detection	±	—	2.28	Bq/kg dry
Soil	Dojimachi Park Tairadoji, Iwaki	Aug-20	Sr90	Under Minimum Limit of Detection	±	—	1.54	Bq/kg dry
Soil	Taira Central Park Taira, Iwaki	Aug-20	Sr90	Under Minimum Limit of Detection	±	—	1.59	Bq/kg dry
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	0.0009	±	0.0005	0.0007	Bq/L
Sea water A (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	0.0008	±	0.0004	0.0006	Bq/L
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	0.001	±	0.0005	0.0008	Bq/L
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	0.0011	±	0.0004	0.0006	Bq/L
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	Under Minimum Limit of Detection	±	—	0.0008	Bq/L
Sea water C (lower)	Off the coast of Fukushima Nuclear Power Plant1	Aug-21	Sr90	Under Minimum Limit of Detection	±	—	0.0007	Bq/L

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



# Measurement results of 16 items by germanium semiconductor detector

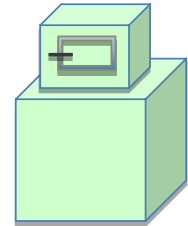
Dr.Tetsuji Imanaka, Institute of Multiple Nuclear Science, Kyoto University

In order to convey more measurement results to everyone, we have asked Dr. Tetsuji Imanaka of the Institute of Advanced Nuclear Science, Kyoto University, to measure low-dose samples using germanium semiconductor detectors. Measurement samples are not only from Fukushima Prefecture but also come from other prefectures. Please compare data based on measurements from various regions and use them to protect your children from radiation exposure.

## ★Gamma-ray

Measuring instrument : Germanium Semiconductor detector

- Product of CANBERRA(CA),USA GX3018 Relative efficiency 30% or more
- Product of ORTEC(OR),USA GMX25-70 Relative efficiency 35%



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

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Spinach	Ogoe, Tamura, Fukushima	Jun-21	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.07 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Cucumber	Nihonmatsu, Fukushima	Jun-21	CA	Cs137	2.9 Bq/kg raw	±	0.4 Bq/kg raw	2.95	Cs137	— Bq/kg raw
				Cs134	0.05 Bq/kg raw	±	0.01 Bq/kg raw		Cs134	— Bq/kg raw
Cucumber	Iwaki City	Jun-21	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.06 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Garlic	Iwaki City	Jun-21	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Wood ear mushroom	Watanabe, Iwaki	Jun-21	CA	Cs137	0.29 Bq/kg raw	±	0.05 Bq/kg raw	0.29	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Wild sesame	Iitate, Soma, Fukushima	Oct-20	OR	Cs137	2.5 Bq/kg raw	±	0.3 Bq/kg raw	2.5	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Tomato	Namie, Futaba, Fukushima	Jul-21	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.03 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Tomato	Naraha, Futaba, Fukushima	Jul-21	CA	Cs137	0.17 Bq/kg raw	±	0.02 Bq/kg raw	0.17	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Melon	Ryouzen, Date, Fukushima	Jul-21	CA	Cs137	0.07 Bq/kg raw	±	0.02 Bq/kg raw	0.07	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Peach	Fukushima, Fukushima Pref.	Jul-21	OR	Cs137	0.27 Bq/kg raw	±	0.04 Bq/kg raw	0.27	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Strawberry	Miharu, Tamura, Fukushima	Apr-21	OR	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.04 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Blueberry	Fukushima, Fukushima Pref.	Jun-21	OR	Cs137	0.47 Bq/kg raw	±	0.1 Bq/kg raw	0.47	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Plum	Sukagawa, Fukushima	Jul-21	OR	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.04 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Plum	Hobara, Date, Fukushima	Jul-21	OR	Cs137	0.33 Bq/kg raw	±	0.03 Bq/kg raw	0.33	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Plum	Iwaki City	Jun-21	OR	Cs137	0.08 Bq/kg raw	±	0.03 Bq/kg raw	0.08	Cs137	— Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	— Bq/kg raw
Ume	Izumizaki, Nishishirakawa, Fukushima	Jun-21	OR	Cs137	0.63 Bq/kg raw	±	0.02 Bq/kg raw	0.65	Cs137	— Bq/kg raw
				Cs134	0.02 Bq/kg raw	±	0.01 Bq/kg raw		Cs134	— Bq/kg raw