



# Radiation Measurement Results of 124 Items in May





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※
Na I Scintillation Spectrometer			
Product of ATOMETX 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

※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	
			Cs137	Cs134			Cs137	Cs134
Potato	Hokkaido Pref.	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.9 Bq/kg raw
Chinese yam	Iwate Pref.	May-23	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	3.2 Bq/kg raw
Taro	Iwaki City	May-23	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
Jerusalem artichoke	Kori, Date, Fukushima	Apr-23	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
Japanese white radish	Hanno, Saitama	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.3 Bq/kg raw
Japanese white radish	Ibaraki Pref.	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.3 Bq/kg raw
Japanese white radish	Hirono, Futaba, Fukushima	May-23	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
Dried Japanese white radish	Iwaki City	May-23	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	3.3 Bq/kg raw
Freeze dried Japanese white radish	Tamano, Soma, Fukushima	Apr-23	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	May-23	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	2.3 Bq/kg raw
Turnip (pulp)	Iwaki City	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.4 Bq/kg raw
Turnip (stem・leaf)	Iwaki City	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.4 Bq/kg raw
Red turnip	Iwaki City	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.6 Bq/kg raw
Tomato	Iwaki City	May-23	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
Cucumber	Iwaki City	May-23	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
Onion	Ibaraki Pref.	May-23	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
Green onion	Iwaki City	May-23	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.4 Bq/kg raw

※“—” 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				
			Cs137	Cs134	±	—		Cs137	Cs134			
Young rakkyo	Shimogo, Minamiaiizu, Fukushima	May-23	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
Young rakkyo	Iwaki City	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.4	Bq/kg raw
Green pepper	Ibaraki Pref.	May-23	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
Cauliflower	Iwaki City	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.4	Bq/kg raw
Chinese cabbage	Fukushima Pref.	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.3	Bq/kg raw
Leaf lettuce	Aizu, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	4.3	Bq/kg raw
Cabbage	Hirono, Futaba, Fukushima	May-23	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
Potherb mustard	Minamiaiizu, Fukushima	May-23	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	3.3	Bq/kg raw
Qing-geng-cai	Iwaki City	May-23	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
Shantung vegetables	Iwaki City	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.4	Bq/kg raw
Spinach	Fukushima, Fukushima Pref.	Apr-23	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
Wasabi leaf	Nihonmatsu, Fukushima	Apr-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	6.4	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	5.9	Bq/kg raw
Kukitachina	Funehiki, Tamura, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.1	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.8	Bq/kg raw
Japanese mustard spinach	Ono, Tamura, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.3	Bq/kg raw
Asparagus	Minamiaiizu, Fukushima	May-23	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
Asparagus	Fukushima Pref.	Apr-23	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
Common iceplant	Hirono, Futaba, Fukushima	May-23	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
Snow pea	Hanno, Saitama	May-23	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
Ume	Obama, Iwaki, Fukushima	May-23	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
Enoki mushroom	Niigata Pref.	May-23	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
Eryngii mushroom	Iwaki City	May-23	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
Nameko mushroom	Yamatama, Iwaki, Fukushima	May-23	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
Nameko mushroom	Yamagata Pref.	May-23	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
Shitake mushroom log grown(dried)	Shimogo, Minamiaiizu, Fukushima	May-23	Cs137	70.7	Bq/kg raw	±	10.7	Bq/kg raw	70.7	Cs137	7.1	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	6.1	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	±	—		Cs137	Cs134			
Bamboo shoot (Nemagaridake)	Fukushima, Fukushima Pref.	Apr-23	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
Japanese timber bamboo	Obama, Iwaki, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.4	Bq/kg raw
Udo	Shimogo, Minamiaizu, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.3	Bq/kg raw
Udo	Iruma, Saitama	May-23	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
Butterbur	Iwaki City	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.4	Bq/kg raw
Butterbur	Iwaki City	May-23	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
Butterbur	Minamisoma, Fukushima	Apr-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.9	Bq/kg raw
Shidoki	Minamiaizu, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.4	Bq/kg raw
Hosta	Minamiaizu, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	4.5	Bq/kg raw
Perilla	Shimogo, Minamiaizu, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	5.1	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	4.7	Bq/kg raw
Green soybean	Katsurao, Futaba, Fukushima	Apr-23	Cs137	4.1	Bq/kg raw	±	1.4	Bq/kg raw	4.1	Cs137	1.4	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.2	Bq/kg raw
Green seaweed (raw)	Fukushima Pref.	Apr-23	Cs137	2.6	Bq/kg raw	±	1.5	Bq/kg raw	2.6	Cs137	1.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.2	Bq/kg raw
Chili pepper (dried)	Hirono, Futaba, Fukushima	May-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	6.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	5.7	Bq/kg raw
Dried udon noodle	Kawauchi, Futaba, Fukushima	Apr-23	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	2.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	2.6	Bq/kg raw
Soil (in the park)	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	107.0	Bq/kg dry	±	12.1	Bq/kg dry	107.0	Cs137	3.6	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—	Bq/kg dry		Cs134	3.3	Bq/kg dry
Soil (in the park)	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	551.0	Bq/kg dry	±	56.2	Bq/kg dry	563.6	Cs137	1.7	Bq/kg dry
			Cs134	12.6	Bq/kg dry	±	1.7	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil (in the park)	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	395.0	Bq/kg dry	±	41.7	Bq/kg dry	404.6	Cs137	2.6	Bq/kg dry
			Cs134	9.6	Bq/kg dry	±	1.6	Bq/kg dry		Cs134	3.4	Bq/kg dry
Soil (in the park)	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	1530.0	Bq/kg dry	±	157.0	Bq/kg dry	1561.8	Cs137	3.7	Bq/kg dry
			Cs134	31.8	Bq/kg dry	±	4.1	Bq/kg dry		Cs134	3.8	Bq/kg dry
Soil (in the park)	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	414.0	Bq/kg dry	±	43.2	Bq/kg dry	426.7	Cs137	2.7	Bq/kg dry
			Cs134	12.7	Bq/kg dry	±	2.1	Bq/kg dry		Cs134	3.3	Bq/kg dry
Soil (in the park) under the tree	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	723.0	Bq/kg dry	±	73.4	Bq/kg dry	735.9	Cs137	1.5	Bq/kg dry
			Cs134	12.9	Bq/kg dry	±	1.7	Bq/kg dry		Cs134	1.6	Bq/kg dry
Soil (in the park) jungle gym	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	700.0	Bq/kg dry	±	71.6	Bq/kg dry	715.1	Cs137	2.2	Bq/kg dry
			Cs134	15.1	Bq/kg dry	±	2.0	Bq/kg dry		Cs134	2.7	Bq/kg dry
Soil (in the park) under the slide	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	250.0	Bq/kg dry	±	25.8	Bq/kg dry	255.6	Cs137	1.1	Bq/kg dry
			Cs134	5.6	Bq/kg dry	±	0.8	Bq/kg dry		Cs134	1.4	Bq/kg dry
Soil (in the park) Sandbox	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	95.6	Bq/kg dry	±	10.4	Bq/kg dry	95.6	Cs137	2.3	Bq/kg dry
			Cs134	—	Bq/kg dry	±	—	Bq/kg dry		Cs134	2.1	Bq/kg dry
Soil (in the park) drinking fountains	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	945.0	Bq/kg dry	±	97.0	Bq/kg dry	966.5	Cs137	2.7	Bq/kg dry
			Cs134	21.5	Bq/kg dry	±	2.8	Bq/kg dry		Cs134	2.8	Bq/kg dry

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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			
Soil(in the park) under the bench	Wakabadai-chuo Park Wakabadai, Iwaki	Mar-23	Cs137	73.7	Ba/kg dry	± 8.2	Ba/kg dry	73.7	Cs137	2.3	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	2.8	Ba/kg dry
Soil (in the park)	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	—	Ba/kg dry	± —	Ba/kg dry	Under Minimum Limit of Detection	Cs137	1.4	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.4	Ba/kg dry
Soil (in the park)	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	290.0	Ba/kg dry	± 30.5	Ba/kg dry	296.8	Cs137	2.2	Ba/kg dry
			Cs134	6.8	Ba/kg dry	± 1.3	Ba/kg dry		Cs134	2.8	Ba/kg dry
Soil (in the park)	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	384.0	Ba/kg dry	± 39.3	Ba/kg dry	393.6	Cs137	1.2	Ba/kg dry
			Cs134	9.6	Ba/kg dry	± 1.3	Ba/kg dry		Cs134	1.4	Ba/kg dry
Soil (in the park)	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	1040.0	Ba/kg dry	± 107.0	Ba/kg dry	1064.9	Cs137	3.0	Ba/kg dry
			Cs134	24.9	Ba/kg dry	± 3.2	Ba/kg dry		Cs134	3.3	Ba/kg dry
Soil (in the park)	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	—	Ba/kg dry	± —	Ba/kg dry	Under Minimum Limit of Detection	Cs137	1.2	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.2	Ba/kg dry
Soil(in the park) under the bench①	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	776.0	Ba/kg dry	± 78.8	Ba/kg dry	791.1	Cs137	1.6	Ba/kg dry
			Cs134	15.1	Ba/kg dry	± 1.9	Ba/kg dry		Cs134	1.8	Ba/kg dry
Soil(in the park) tarzan play equipment	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	426.0	Ba/kg dry	± 44.8	Ba/kg dry	440.2	Cs137	2.4	Ba/kg dry
			Cs134	14.2	Ba/kg dry	± 1.9	Ba/kg dry		Cs134	3.0	Ba/kg dry
Soil(in the park) swing	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	—	Ba/kg dry	± —	Ba/kg dry	Under Minimum Limit of Detection	Cs137	1.0	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry
Soil(in the park) animal playset	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	214.0	Ba/kg dry	± 22.2	Ba/kg dry	220.2	Cs137	1.3	Ba/kg dry
			Cs134	6.2	Ba/kg dry	± 1.0	Ba/kg dry		Cs134	1.5	Ba/kg dry
Soil(in the park) under the basketball goal	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	290.0	Ba/kg dry	± 30.0	Ba/kg dry	297.4	Cs137	1.2	Ba/kg dry
			Cs134	7.4	Ba/kg dry	± 1.1	Ba/kg dry		Cs134	1.4	Ba/kg dry
Soil(in the park) stone slide	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	34.6	Ba/kg dry	± 4.1	Ba/kg dry	34.6	Cs137	2.2	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	2.7	Ba/kg dry
Soil(in the park) drinking fountains	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	815.0	Ba/kg dry	± 84.2	Ba/kg dry	837.6	Cs137	2.5	Ba/kg dry
			Cs134	22.6	Ba/kg dry	± 2.8	Ba/kg dry		Cs134	2.7	Ba/kg dry
Soil(in the park) under the bench②	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	513.0	Ba/kg dry	± 52.5	Ba/kg dry	523.3	Cs137	1.5	Ba/kg dry
			Cs134	10.3	Ba/kg dry	± 1.4	Ba/kg dry		Cs134	1.7	Ba/kg dry
Soil(in the park) corner	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	332.0	Ba/kg dry	± 34.2	Ba/kg dry	340.8	Cs137	1.5	Ba/kg dry
			Cs134	8.8	Ba/kg dry	± 1.3	Ba/kg dry		Cs134	1.8	Ba/kg dry
Soil(in the park) Sandbox	Wakabadai-kita Park Wakabadai, Iwaki	Mar-23	Cs137	71.9	Ba/kg dry	± 8.0	Ba/kg dry	71.9	Cs137	2.2	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	2.0	Ba/kg dry
Soil (in the park)	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	683.0	Ba/kg dry	± 70.6	Ba/kg dry	698.1	Cs137	2.9	Ba/kg dry
			Cs134	15.1	Ba/kg dry	± 2.3	Ba/kg dry		Cs134	3.2	Ba/kg dry
Soil (in the park)	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	794.0	Ba/kg dry	± 81.5	Ba/kg dry	809.1	Cs137	2.9	Ba/kg dry
			Cs134	15.1	Ba/kg dry	± 2.2	Ba/kg dry		Cs134	3.0	Ba/kg dry
Soil (in the park)	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	964.0	Ba/kg dry	± 99.5	Ba/kg dry	984.0	Cs137	3.6	Ba/kg dry
			Cs134	20.0	Ba/kg dry	± 3.0	Ba/kg dry		Cs134	4.0	Ba/kg dry
Soil (in the park)	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	218.0	Ba/kg dry	± 23.3	Ba/kg dry	222.8	Cs137	2.3	Ba/kg dry
			Cs134	4.8	Ba/kg dry	± 1.2	Ba/kg dry		Cs134	2.9	Ba/kg dry
Soil (in the park)	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	207.0	Ba/kg dry	± 21.5	Ba/kg dry	213.2	Cs137	1.3	Ba/kg dry
			Cs134	6.2	Ba/kg dry	± 1.0	Ba/kg dry		Cs134	1.5	Ba/kg dry
Soil(in the park) under the bench	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	405.0	Ba/kg dry	± 41.6	Ba/kg dry	414.1	Cs137	1.5	Ba/kg dry
			Cs134	9.1	Ba/kg dry	± 1.3	Ba/kg dry		Cs134	1.7	Ba/kg dry
Soil(in the park) under the tree	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	679.0	Ba/kg dry	± 69.2	Ba/kg dry	695.7	Cs137	1.8	Ba/kg dry
			Cs134	16.7	Ba/kg dry	± 2.1	Ba/kg dry		Cs134	2.0	Ba/kg dry
Soil(in the park) under the light	Wakabadai-nishi Park Wakabadai, Iwaki	Mar-23	Cs137	331.0	Ba/kg dry	± 34.0	Ba/kg dry	338.5	Cs137	1.4	Ba/kg dry
			Cs134	7.5	Ba/kg dry	± 1.7	Ba/kg dry		Cs134	1.7	Ba/kg dry

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

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

★Gamma-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection			
Sea sand (surface)	Iwasawa Beach① Fukushima Pref.	May-23	Cs137	11.3	Ba/kg dry	± 1.2	Ba/kg dry	11.3	Cs137	0.6	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.7	Ba/kg dry
Sea sand (10cm)		May-23	Cs137	9.4	Ba/kg dry	± 1.2	Ba/kg dry	9.4	Cs137	1.3	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.6	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	10.2	Ba/kg dry	± 1.3	Ba/kg dry	10.2	Cs137	1.4	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.7	Ba/kg dry
Sea sand (surface)	Iwasawa Beach② Fukushima Pref.	May-23	Cs137	14.6	Ba/kg dry	± 1.7	Ba/kg dry	14.6	Cs137	0.9	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.1	Ba/kg dry
Sea sand (10cm)		May-23	Cs137	13.8	Ba/kg dry	± 1.6	Ba/kg dry	13.8	Cs137	1.0	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.2	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	25.3	Ba/kg dry	± 2.7	Ba/kg dry	25.3	Cs137	0.6	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.6	Ba/kg dry
Sea sand (50cm)	May-23	Cs137	13.0	Ba/kg dry	± 1.6	Ba/kg dry	13.0	Cs137	1.3	Ba/kg dry	
		Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.7	Ba/kg dry	
Sea sand (surface)	Nakoso Beach① Fukushima Pref.	May-23	Cs137	3.8	Ba/kg dry	± 0.6	Ba/kg dry	3.8	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.6	Ba/kg dry
Sea sand (15cm)		May-23	Cs137	4.2	Ba/kg dry	± 0.6	Ba/kg dry	4.2	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.6	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	4.0	Ba/kg dry	± 0.6	Ba/kg dry	4.0	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry
Sea sand (50cm)	May-23	Cs137	13.3	Ba/kg dry	± 1.7	Ba/kg dry	13.3	Cs137	0.5	Ba/kg dry	
		Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.6	Ba/kg dry	
Sea sand (surface)	Nakoso Beach② Fukushima Pref.	May-23	Cs137	4.7	Ba/kg dry	± 0.7	Ba/kg dry	4.7	Cs137	0.9	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.1	Ba/kg dry
Sea sand (15cm)		May-23	Cs137	8.0	Ba/kg dry	± 0.9	Ba/kg dry	8.0	Cs137	0.5	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.6	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	2.9	Ba/kg dry	± 0.5	Ba/kg dry	2.9	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.9	Ba/kg dry
Sea sand (50cm)	May-23	Cs137	—	Ba/kg dry	± —	Ba/kg dry	Under Minimum Limit of Detection	Cs137	0.5	Ba/kg dry	
		Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.5	Ba/kg dry	
Sea sand (surface)	Nakoso Beach③ Fukushima Pref.	May-23	Cs137	2.6	Ba/kg dry	± 0.3	Ba/kg dry	2.6	Cs137	0.5	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.6	Ba/kg dry
Sea sand (15cm)		May-23	Cs137	3.3	Ba/kg dry	± 0.5	Ba/kg dry	3.3	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.1	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	4.8	Ba/kg dry	± 0.7	Ba/kg dry	4.8	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry
Sea sand (50cm)	May-23	Cs137	6.0	Ba/kg dry	± 0.7	Ba/kg dry	6.0	Cs137	0.4	Ba/kg dry	
		Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.5	Ba/kg dry	
Sea sand (surface)	Nakoso Beach④ Fukushima Pref.	May-23	Cs137	3.1	Ba/kg dry	± 0.4	Ba/kg dry	3.1	Cs137	0.5	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.6	Ba/kg dry
Sea sand (15cm)		May-23	Cs137	3.5	Ba/kg dry	± 0.5	Ba/kg dry	3.5	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry
Sea sand (30cm)		May-23	Cs137	7.8	Ba/kg dry	± 1.0	Ba/kg dry	7.8	Cs137	0.9	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry
Sea sand (50cm)	May-23	Cs137	6.0	Ba/kg dry	± 0.7	Ba/kg dry	6.0	Cs137	0.5	Ba/kg dry	
		Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	0.5	Ba/kg dry	
Sea sand (surface)	Nakoso Beach⑤ Fukushima Pref.	May-23	Cs137	47.0	Ba/kg dry	± 5.1	Ba/kg dry	47.0	Cs137	0.8	Ba/kg dry
			Cs134	—	Ba/kg dry	± —	Ba/kg dry		Cs134	1.0	Ba/kg dry

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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		
Sea sand (15cm)	Nakoso Beach⑤ Fukushima Pref.	May-23	Cs137	— Bq/kg dry	±	— Bq/kg dry	Under Minimum Limit of Detection	Cs137	1.0 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	0.9 Bq/kg dry	
Sea sand (30cm)		May-23	Cs137	— Bq/kg dry	±	— Bq/kg dry	Under Minimum Limit of Detection	Cs137	1.0 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	1.0 Bq/kg dry	
Sea sand (50cm)		May-23	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	0.6 Bq/kg dry	
Sea sand (surface)	Nakoso Beach⑥ Fukushima Pref.	May-23	Cs137	20.3 Bq/kg dry	±	2.2 Bq/kg dry	20.3	Cs137	0.6 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	0.7 Bq/kg dry	
Sea sand (15cm)		May-23	Cs137	11.6 Bq/kg dry	±	1.5 Bq/kg dry	11.6	Cs137	1.0 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	1.3 Bq/kg dry	
Sea sand (30cm)		May-23	Cs137	12.0 Bq/kg dry	±	1.3 Bq/kg dry	12.0	Cs137	0.4 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	0.5 Bq/kg dry	
Sea sand (50cm)		May-23	Cs137	76.8 Bq/kg dry	±	8.3 Bq/kg dry	76.8	Cs137	1.7 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	1.6 Bq/kg dry	
Sea sand (surface)		Nakoso Beach⑦ Fukushima Pref.	May-23	Cs137	2.0 Bq/kg dry	±	0.4 Bq/kg dry	2.0	Cs137	0.9 Bq/kg dry
				Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	1.1 Bq/kg dry
Sea sand (15cm)			May-23	Cs137	2.3 Bq/kg dry	±	0.4 Bq/kg dry	2.3	Cs137	0.8 Bq/kg dry
				Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	1.0 Bq/kg dry
Sea sand (30cm)	May-23		Cs137	2.4 Bq/kg dry	±	0.3 Bq/kg dry	2.4	Cs137	0.4 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	0.5 Bq/kg dry	
Sea sand (50cm)	May-23		Cs137	8.8 Bq/kg dry	±	1.0 Bq/kg dry	8.8	Cs137	0.5 Bq/kg dry	
			Cs134	— Bq/kg dry	±	— Bq/kg dry		Cs134	0.6 Bq/kg dry	

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



★Gamma-ray

Measuring instrument		Feature	Guide to lower limit※
Germanium Semiconductor detector			
ORTEC GEM30-70 	CANBERRA GC4020 	<ul style="list-style-type: none"> <li>• Radioactivity measurement series.</li> <li>Quantitative analysis based on "Gamma-ray spectrometry with germanium semiconductor detector."</li> <li>• ORTEC GEM30-70 Relative efficiency 35%</li> <li>• CANBERRA GC4020 Relative efficiency 43%</li> </ul>	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	
Rice	Naka, Ibaraki	Oct-22	OR	Cs137	0.3 Bq/kg raw	± 0.03	Bq/kg raw	0.3	Cs137	0.05 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.06 Bq/kg raw
Rice	Nagano Pref.	Oct-22	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	0.04 Bq/kg raw
Aralia sprout	Iitate, Soma, Fukushima	Apr-23	CA	Cs137	1.6 Bq/kg raw	± 0.4	Bq/kg raw	1.6	Cs137	0.8 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.9 Bq/kg raw
Aralia sprout	Shimokawauchi, Kawauchi, Futaba, Fukushima	Apr-23	CA	Cs137	418.0 Bq/kg raw	± 5.1	Bq/kg raw	427.6	Cs137	1.7 Bq/kg raw
				Cs134	9.6 Bq/kg raw	± 0.8	Bq/kg raw		Cs134	1.8 Bq/kg raw
Coshiabura (wild)	Miharu, Tamura, Fukushima	Apr-23	CA	Cs137	63.1 Bq/kg raw	± 1.7	Bq/kg raw	65.2	Cs137	1.0 Bq/kg raw
				Cs134	2.1 Bq/kg raw	± 0.5	Bq/kg raw		Cs134	1.0 Bq/kg raw
Coshiabura (wild)	Miharu, Tamura, Fukushima	Apr-23	CA	Cs137	175.4 Bq/kg raw	± 3.9	Bq/kg raw	178.8	Cs137	1.7 Bq/kg raw
				Cs134	3.4 Bq/kg raw	± 0.9	Bq/kg raw		Cs134	1.8 Bq/kg raw
Dried bracken	Yamatsuri, Higashishirakawa, Fukushima	Apr-23	OR	Cs137	30.6 Bq/kg raw	± 3.3	Bq/kg raw	30.6	Cs137	3.8 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	4.4 Bq/kg raw
Japanese parsley	Minamisoma, Fukushima	May-23	CA	Cs137	1.1 Bq/kg raw	± 0.1	Bq/kg raw	1.1	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.2 Bq/kg raw
Ostrich fern	Miharu, Tamura, Fukushima	Apr-23	OR	Cs137	1.8 Bq/kg raw	± 0.3	Bq/kg raw	1.8	Cs137	0.6 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.6 Bq/kg raw
Green soybean	Hirono, Futaba, Fukushima	May-23	OR	Cs137	11.3 Bq/kg raw	± 0.5	Bq/kg raw	11.3	Cs137	0.8 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.8 Bq/kg raw
Ume	Obama, Iwaki, Fukushima	May-23	OR	Cs137	0.44 Bq/kg raw	± 0.07	Bq/kg raw	0.44	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.1 Bq/kg raw
Ume (unripe fruit)	Izumigaoka, Iwaki	May-23	OR	Cs137	0.2 Bq/kg raw	± 0.03	Bq/kg raw	0.2	Cs137	0.06 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.07 Bq/kg raw
Loquat (unripe fruit)	Izumigaoka, Iwaki	May-23	OR	Cs137	0.5 Bq/kg raw	± 0.1	Bq/kg raw	0.5	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.2 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	OR	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.3 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.4 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	OR	Cs137	0.4 Bq/kg raw	± 0.1	Bq/kg raw	0.4	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.1 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	0.2 Bq/kg raw	± 0.09	Bq/kg raw	0.2	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.1 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	0.4 Bq/kg raw	± 0.1	Bq/kg raw	0.4	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.3 Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	0.4 Bq/kg raw	± 0.2	Bq/kg raw	0.4	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	0.4 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	Measuring instrument type	Measurement Result			Uncertainty		Total Amount of Cesium	Minimum Limit of Detection							
				Cs137	Bq/kg raw		±	Bq/kg raw		Cs137	Bq/kg raw		Cs137	Bq/kg raw		Cs137	Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	0.2	Bq/kg raw	±	0.1	Bq/kg raw	0.2	Cs137	0.2	Bq/kg raw		Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.2	Bq/kg raw		Cs134	0.2	Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	OR	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.3	Bq/kg raw		Cs137	0.3	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.4	Bq/kg raw		Cs134	0.4	Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.6	Bq/kg raw		Cs137	0.6	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.7	Bq/kg raw		Cs134	0.7	Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4	Bq/kg raw		Cs137	0.4	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.4	Bq/kg raw		Cs134	0.4	Bq/kg raw
Rockfish	Sendai Bay, Miyagi Pref.	Apr-23	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.6	Bq/kg raw		Cs137	0.6	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.5	Bq/kg raw		Cs134	0.5	Bq/kg raw
Mackerel	Sendai Bay, Miyagi Pref.	Apr-23	OR	Cs137	0.3	Bq/kg raw	±	0.10	Bq/kg raw	0.3	Cs137	0.2	Bq/kg raw		Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.3	Bq/kg raw		Cs134	0.3	Bq/kg raw
Horse mackerel (head + bone)	Onahama Port, Fukushima Pref.	Aug-22	CA	Cs137	0.2	Bq/kg raw	±	0.07	Bq/kg raw	0.2	Cs137	0.1	Bq/kg raw		Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw		Cs134	0.1	Bq/kg raw
Horse mackerel (head + bone)	Numanouchi Port, Fukushima Pref.	Aug-22	OR	Cs137	0.3	Bq/kg raw	±	0.1	Bq/kg raw	0.3	Cs137	0.2	Bq/kg raw		Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.2	Bq/kg raw		Cs134	0.2	Bq/kg raw
Mackerel (head + bone)	Onahama Port, Fukushima Pref.	Aug-22	CA	Cs137	0.6	Bq/kg raw	±	0.10	Bq/kg raw	0.6	Cs137	0.1	Bq/kg raw		Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.2	Bq/kg raw		Cs134	0.2	Bq/kg raw
Mackerel (head + bone)	Numanouchi Port, Fukushima Pref.	Aug-22	CA	Cs137	0.4	Bq/kg raw	±	0.08	Bq/kg raw	0.4	Cs137	0.1	Bq/kg raw		Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw		Cs134	0.1	Bq/kg raw
Soil (in the park)	Jiyugaoka Park Jiyugaoka, Iwaki	Mar-23	CA	Cs137	197.0	Bq/kg dry	±	3.7	Bq/kg dry	202.3	Cs137	2.0	Bq/kg dry		Cs137	2.0	Bq/kg dry
				Cs134	5.3	Bq/kg dry	±	0.7	Bq/kg dry		Cs134	1.9	Bq/kg dry		Cs134	1.9	Bq/kg dry
Soil (in the park)	Jiyugaoka Park Jiyugaoka, Iwaki	Mar-23	OR	Cs137	165.3	Bq/kg dry	±	3.5	Bq/kg dry	169.8	Cs137	2.0	Bq/kg dry		Cs137	2.0	Bq/kg dry
				Cs134	4.5	Bq/kg dry	±	1.0	Bq/kg dry		Cs134	2.0	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil (in the park)	WakabadaiChuo Park Wakabadai, Iwaki	Mar-23	OR	Cs137	230.8	Bq/kg dry	±	4.0	Bq/kg dry	236.2	Cs137	2.0	Bq/kg dry		Cs137	2.0	Bq/kg dry
				Cs134	5.4	Bq/kg dry	±	1.1	Bq/kg dry		Cs134	2.0	Bq/kg dry		Cs134	2.0	Bq/kg dry
River water	Okuma, Futaba, Fukushima	Apr-23	OR	Cs137	0.7	Bq/L	±	0.04	Bq/L	0.7	Cs137	0.05	Bq/L		Cs137	0.05	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.05	Bq/L		Cs134	0.05	Bq/L
River water (filtered)	Okuma, Futaba, Fukushima	Apr-23	OR	Cs137	0.2	Bq/L	±	0.01	Bq/L	0.2	Cs137	0.03	Bq/L		Cs137	0.03	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.03	Bq/L		Cs134	0.03	Bq/L
Mountain water	Ebata, Iwaki, Fukushima	May-23	CA	Cs137	0.06	Bq/L	±	0.02	Bq/L	0.06	Cs137	0.04	Bq/L		Cs137	0.04	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.04	Bq/L		Cs134	0.04	Bq/L
Mountain water (filtered)	Ebata, Iwaki, Fukushima	May-23	CA	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.04	Bq/L		Cs137	0.04	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.04	Bq/L		Cs134	0.04	Bq/L
Sea water (surface)	Sendai Bay, Miyagi Point A	Apr-23	OR	Cs137	0.003	Bq/L	±	0.0005	Bq/L	0.003	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L
Sea water (lower)	Sendai Bay, Miyagi Point A	Apr-23	CA	Cs137	0.005	Bq/L	±	0.0005	Bq/L	0.005	Cs137	0.0009	Bq/L		Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L
Sea water (surface)	Sendai Bay, Miyagi Point B	Apr-23	OR	Cs137	0.001	Bq/L	±	0.0005	Bq/L	0.001	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L
Sea water (lower)	Sendai Bay, Miyagi Point B	Apr-23	CA	Cs137	0.004	Bq/L	±	0.0006	Bq/L	0.004	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L
Sea water (surface)	Sendai Bay, Miyagi Point C	Apr-23	OR	Cs137	0.002	Bq/L	±	0.0005	Bq/L	0.002	Cs137	0.0009	Bq/L		Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.003	Bq/L		Cs134	0.003	Bq/L
Sea water (lower)	Sendai Bay, Miyagi Point C	Apr-23	CA	Cs137	0.004	Bq/L	±	0.0006	Bq/L	0.004	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.02	Bq/L		Cs134	0.02	Bq/L
Sea water suspended matter (surface)	Sendai Bay, Miyagi Point A	Apr-23	CA	Cs137	—	Bq/L	±	—	Bq/L	Under Minimum Limit of Detection	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L
Sea water suspended matter (lower)	Sendai Bay, Miyagi Point A	Apr-23	OR	Cs137	0.01	Bq/L	±	0.001	Bq/L	0.01	Cs137	0.001	Bq/L		Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—	Bq/L		Cs134	0.001	Bq/L		Cs134	0.001	Bq/L

※"—"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 type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
				Cs137	Cs134	Cs137	Cs134		Cs137	Cs134
Sea water suspended matter (surface)	Sendai Bay, Miyagi Point B	Apr-23	CA	Cs137	— Bq/L	±	— Bq/L	Under Minimum Limit of Detection	Cs137	0.001 Bq/L
				Cs134	— Bq/L	±	— Bq/L		Cs134	0.001 Bq/L
Sea water suspended matter (lower)	Sendai Bay, Miyagi Point B	Apr-23	OR	Cs137	0.004 Bq/L	± 0.0008	Bq/L	0.004	Cs137	0.001 Bq/L
				Cs134	— Bq/L	±	— Bq/L		Cs134	0.001 Bq/L
Sea water suspended matter (surface)	Sendai Bay, Miyagi Point C	Apr-23	CA	Cs137	0.002 Bq/L	± 0.0008	Bq/L	0.002	Cs137	0.001 Bq/L
				Cs134	— Bq/L	±	— Bq/L		Cs134	0.001 Bq/L
Sea water suspended matter (lower)	Sendai Bay, Miyagi Point C	Apr-23	CA	Cs137	0.004 Bq/L	± 0.0009	Bq/L	0.004	Cs137	0.001 Bq/L
				Cs134	— Bq/L	±	— Bq/L		Cs134	0.001 Bq/L

※"\_"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
<b>Liquid Scintillation Counter</b>		
Product of Hidex <b>HIDEX 300SLL</b>	Product of PerkinElmer Japan <b>Quantulus GCT 6220</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	
Fox jacopever	Off the coast of Fukushima Nuclear Power Plant1	Aug-22	T(Tissue Free)	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.36 Bq/L
Sea water	Sun-marina/Iwaki	Jun-22	T (Free)	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.04 Bq/L
Sea water	Tokai Nuclear Power Plant/ Ibaraki Pref.	Jul-22	T (Free)	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.04 Bq/L
Sea water	Fujie Beach/ Hyogo Pref.	Jul-22	T (Free)	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.04 Bq/L
Sea water	Marinpark-Omaezaki/ Shizuoka Pref.	Jul-22	T (Free)	Under Minimum Limit of Detection	Bq/L	± —	Bq/L	0.04 Bq/L
Spring water	Higashikurume, Tokyo	Jun-22	T (Free)	0.33	Bq/L	± 0.13	Bq/L	0.12 Bq/L
River water	Meguroriver/ Higashikurume, Tokyo	Jun-22	T (Free)	0.20	Bq/L	± 0.12	Bq/L	0.12 Bq/L
Tap water	Okaidou, Matuyama, Ehime	Jun-22	T (Free)	0.31	Bq/L	± 0.04	Bq/L	0.03 Bq/L
Tap water	Kimachi, Yamaguchi, Yamaguchi	Jun-22	T (Free)	0.35	Bq/L	± 0.04	Bq/kg dry	0.03 Bq/L
Tap water	Yokomachi, Iwakuni, Yamaguchi	Jun-22	T (Free)	0.37	Bq/L	± 0.04	Bq/kg dry	0.03 Bq/L
Tap water	Toricho, Imabari, Ehime	Jun-22	T (Free)	0.34	Bq/L	± 0.04	Bq/kg dry	0.03 Bq/L
Brown rice	Namie, Futaba, Fukushima	Oct-20	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± —	Bq/kg dry	0.35 Bq/kg dry
Butterbur sprout(wild)	Akougi, Namie, Futaba, Fukushima	Mar-21	Sr90	3.43	Bq/kg dry	± 0.27	Bq/kg dry	0.37 Bq/kg dry
Sea water	Ukedo port/ Fukushima Pref.	May-23	Sr90	0.0012	Bq/L	± 0.0003	Bq/kg dry	0.0004 Bq/L
Sea water	Futaba-Marinhouse/ Fukushima Pref.	May-23	Sr90	0.0009	Bq/L	± 0.0003	Bq/kg dry	0.0004 Bq/L
Sea water	Iwasawa Beach/ Fukushima Pref.	May-23	Sr90	0.0010	Bq/L	± 0.0003	Bq/kg dry	0.0004 Bq/L
Sea water	Onahama Port/ Fukushima Pref.	May-23	Sr90	0.0010	Bq/L	± 0.0003	Bq/L	0.0004 Bq/L
Soil Sandbox	Izumi, Iwaki	Jun-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± —	Bq/kg dry	1.51 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.

(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
Moss	Kumamoto, Kumamoto Pref.	Sep-18	Sr90	Under Minimum Limit of Detection Bq/kg dry	$\pm$ — Bq/kg dry	1.58 Bq/kg dry
Pine cone	Nanko, Shirakawa, Fukushima	Aug-19	Sr90	Under Minimum Limit of Detection Bq/kg dry	$\pm$ — Bq/kg dry	0.20 Bq/kg dry
Pine cone	Akoug, Namie, Futaba, Fukushima	Nov-20	Sr90	<b>6.73</b> Bq/kg dry	$\pm$ 0.18 Bq/kg dry	0.19 Bq/kg dry



# Measurement results of 16 items by germanium semiconductor detector

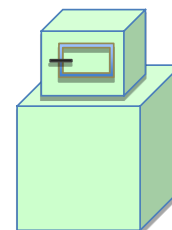
Dr. Tetsuji Imanaka, Institute of Multiple Nuclear Science, Kyoto University

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%

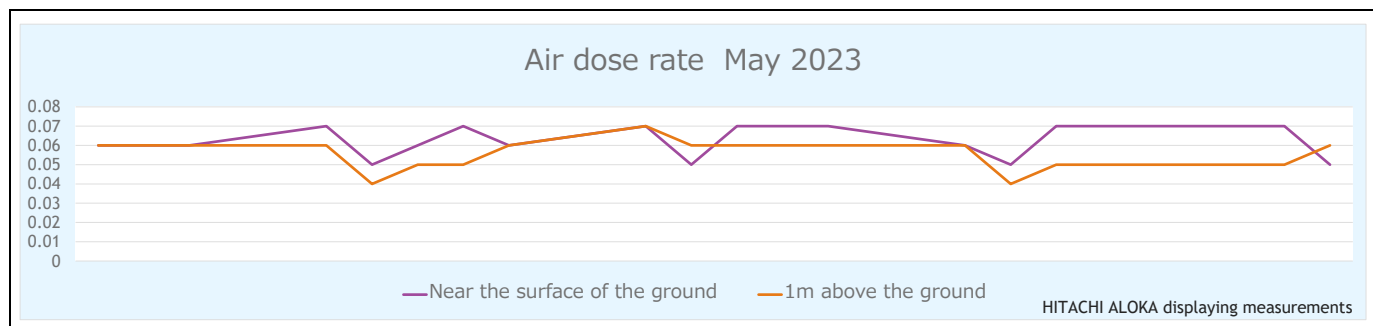






















(Bq/kg raw: Weight of raw sample Bq/kg dry: Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Rice	Miyakoji, Tamura, Fukushima	Oct-22	CA	Cs137	0.49 Bq/kg raw	± 0.02 Bq/kg raw	0.49	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Rice	Namie, Futaba, Fukushima	Oct-22	CA	Cs137	2.6 Bq/kg raw	± 0.05 Bq/kg raw	2.66	Cs137	Bq/kg raw	
				Cs134	0.06 Bq/kg raw	± 0.02 Bq/kg raw		Cs134	Bq/kg raw	
Rice	Tomioka, Futaba, Fukushima	Oct-22	CA	Cs137	2.0 Bq/kg raw	± 0.05 Bq/kg raw	2.05	Cs137	Bq/kg raw	
				Cs134	0.05 Bq/kg raw	± 0.02 Bq/kg raw		Cs134	Bq/kg raw	
Jerusalem artichoke	Kawauchi, Futaba, Fukushima	Feb-23	OR	Cs137	0.40 Bq/kg raw	± 0.07 Bq/kg raw	0.40	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Pumpkin	Ogoe, Tamura, Fukushima	Jan-23	OR	Cs137	0.05 Bq/kg raw	± 0.01 Bq/kg raw	0.05	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Broccoli	Minamisoma, Fukushima	Feb-23	OR	Cs137	0.70 Bq/kg raw	± 0.06 Bq/kg raw	0.70	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Purplestem-mustard	Tomioka, Futaba, Fukushima	Mar-23	CA	Cs137	18 Bq/kg raw	± 0.15 Bq/kg raw	18.38	Cs137	Bq/kg raw	
				Cs134	0.38 Bq/kg raw	± 0.03 Bq/kg raw		Cs134	Bq/kg raw	
Corn(dried)	Namie, Futaba, Fukushima	Feb-23	OR	Cs137	3.8 Bq/kg raw	± 0.3 Bq/kg raw	3.8	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Perilla	Namie, Futaba, Fukushima	Feb-23	OR	Cs137	17 Bq/kg raw	± 0.9 Bq/kg raw	17	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Perilla	Tomioka, Futaba, Fukushima	Mar-23	OR	Cs137	53 Bq/kg raw	± 0.90 Bq/kg raw	53.9	Cs137	Bq/kg raw	
				Cs134	0.9 Bq/kg raw	± 0.30 Bq/kg raw		Cs134	Bq/kg raw	
Soybeans	Kawauchi, Futaba, Fukushima	Feb-23	OR	Cs137	0.72 Bq/kg raw	± 0.17 Bq/kg raw	0.72	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Green soybean	Namie, Futaba, Fukushima	Feb-23	OR	Cs137	32 Bq/kg raw	± 0.5 Bq/kg raw	32.61	Cs137	Bq/kg raw	
				Cs134	0.61 Bq/kg raw	± 0.17 Bq/kg raw		Cs134	Bq/kg raw	
White common bean	Tomioka, Futaba, Fukushima	Mar-23	OR	Cs137	31 Bq/kg raw	± 0.5 Bq/kg raw	31.83	Cs137	Bq/kg raw	
				Cs134	0.83 Bq/kg raw	± 0.17 Bq/kg raw		Cs134	Bq/kg raw	
strawberry	Namie, Futaba, Fukushima	Feb-23	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.08 Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Honey	Odaka, Minamisoma, Fukushima	Oct-22	CA	Cs137	3.9 Bq/kg raw	± 0.09 Bq/kg raw	4.0	Cs137	Bq/kg raw	
				Cs134	0.1 Bq/kg raw	± 0.04 Bq/kg raw		Cs134	Bq/kg raw	
Sea bass	Tomioka Port/Tomioka, Futaba, Fukushima	Feb-23	OR	Cs137	0.31 Bq/kg raw	± 0.07 Bq/kg raw	0.31	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	

# Air dose rate May 2023

Measuring Instrument		Measuring Place
CsI Scintillation survey meter	NaI Scintillation survey meter	Yokocho Park, Onahama, Iwaki, Fukushima
ⓂHITACHI ALOKA TCS-1172	ⓂHORIBA Radi PA-1100	
		
Feature: Measuring air (space) radiation dose and radioactive surface contamination of human body and other things.		



	Measuring instrument	HITACHI ALOKA	HORIBA Radi	HITACHI ALOKA	HORIBA Radi
Measuring Date	Weather	Near the surface of the ground( $\mu\text{Sv}/\text{h}$ )		1m above the ground( $\mu\text{Sv}/\text{h}$ )	
2023/5/1		0.06	0.052	0.06	0.056
2032/5/2		0.06	0.057	0.06	0.067
Measuring Date	Weather	Near the surface of the ground( $\mu\text{Sv}/\text{h}$ )		1m above the ground( $\mu\text{Sv}/\text{h}$ )	
2023/5/8		0.06	0.061	0.06	0.059
2023/5/9		0.07	0.065	0.06	0.054
2023/5/10		0.05	0.065	0.04	0.056
2023/5/11		0.06	0.066	0.05	0.059
2023/5/12		0.07	0.062	0.05	0.056
Measuring Date	Weather	Near the surface of the ground( $\mu\text{Sv}/\text{h}$ )		1m above the ground( $\mu\text{Sv}/\text{h}$ )	
2023/5/15		0.06	0.059	0.06	0.059
2023/5/16		0.07	0.065	0.07	0.061
2023/5/17		0.05	0.063	0.06	0.061
2023/5/18		0.07	0.07	0.06	0.066
2023/5/19		0.07	0.066	0.06	0.066
Measuring Date	Weather	Near the surface of the ground( $\mu\text{Sv}/\text{h}$ )		1m above the ground( $\mu\text{Sv}/\text{h}$ )	
2023/5/22		0.07	0.062	0.06	0.066
2023/5/23		0.06	0.066	0.06	0.063
2023/5/24		0.05	0.055	0.04	0.052
2023/5/25		0.07	0.069	0.05	0.068
2023/5/26		0.07	0.069	0.05	0.068
Measuring Date	Weather	Near the surface of the ground( $\mu\text{Sv}/\text{h}$ )		1m above the ground( $\mu\text{Sv}/\text{h}$ )	
2023/5/29		0.07	0.062	0.05	0.067
2023/5/30		0.05	0.058	0.06	0.055
2023/5/31		0.07	0.056	0.06	0.054