



Radiation Measurement Results of 222 Items in June






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 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
Germanium Semiconductor detector			
ORTEC GEM30-70 		· Radioactivity measurement series. Quantitative analysis based on "Gamma-ray spectrometry with germanium semiconductor detector." · Relative efficiency 35%	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	
			Cs137	Cs134	±	—		Cs137	Cs134
Potato	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	1.9
Potato	Hanno,Saitama	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	2.0
Chinese yam	Aomori Pref.	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	1.9
Chestnut pumpkin	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	—	±	—		Cs134	2.1
Carrot	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	—	±	—		Cs134	2.1
Japanese white radish(pulp)	Tairashimokabeya, Iwaki	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.5
			Cs134	—	±	—		Cs134	1.2
Japanese white radish(leaves)	Tairashimokabeya, Iwaki	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.9
			Cs134	—	±	—		Cs134	1.5
Japanese white radish(pulp)	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.0
			Cs134	—	±	—		Cs134	1.9
Japanese white radish(leaves)	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	—	±	—		Cs134	1.7
Japanese white radish(leaves)	Iitate,Soma, Fukushima	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	2.0
Japanese red radish	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	—	±	—		Cs134	2.0
Chinese cabbage	Iitate,Soma, Fukushima	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.6
			Cs134	—	±	—		Cs134	2.4
Chinese cabbage	Iwaki city	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	—	±	—		Cs134	3.5
Cucumber	Fukushima, Fukushima Pref.	Jun-21	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	—	±	—		Cs134	2.1

※"_" 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				
Zucchini	Hidaka, Saitama	Jun-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	
Garland chrysanthemum	Iwaki city	Jun-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	1.4	Bq/kg raw	
Malabar spinach	Fukushima Pref.	Jun-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	1.4	Bq/kg raw	
Malabar spinach	Iwaki city	Jun-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	3.1	Bq/kg raw	
Snap garden peas	Fukushima Pref.	Jun-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	
Snow peas	Minamiaizu, Fukushima	Jun-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	1.6	Bq/kg raw	
Snow peas	Tono, Iwaki	Jun-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	
String beans	Tsurugashima, Saitama	Jun-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	3.8	Bq/kg raw	
String beans	Hatoyama, Hiki, Saitama	Jun-21	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	
Green pea	Matsukawa, Fukushima, Fukushima Pref.	Jun-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	
Stick senor (Broccoli)	Iwaki city	Jun-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	
Korinky (Pumpkin)	Iwaki city	Jun-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	
Red perilla	Hidaka, Saitama	Jun-21	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	4.3	Bq/kg raw	
Red perilla	Gunma Pref.	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	3.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw	Cs134	3.1	Bq/kg raw	
Tomato	Iwaki city	May-21	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	
Koume	Fukushima, Fukushima Pref.	Jun-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	
Ume(with seed)	Izumizaki, Nishishirakawa, Fukushima	Jun-21	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	
Ume(with seed)	Kashima, Iwaki	May-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	1.6	Bq/kg raw	
Nanko ume (with seed)	Kashima, Iwaki	May-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	
Unripe green ume (with seed)	Kitaguchi, Ena, Iwaki	May-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	
Ume(with seed)	Kitaguchi, Ena, Iwaki	May-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	
Ume(with seed)	Hidaka, Saitama	Jun-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	
Bamboo shoot	Kawauchi, Futaba, Fukushima	Jun-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	1.5	Bq/kg raw	
Bamboo shoot(Matake)	Tatsugoyama, Fukushima, Fukushima Pref.	Jun-21	Cs137	2.0	Bq/kg raw	±	1.0	Bq/kg raw	2.0	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.4	Bq/kg raw

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

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



★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		
Bamboo shoot(Matake)	Hatoyama, Hiki, Saitama	Jun-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	2.7	Bq/kg raw
Warabi(Bracken)	Kawauchi, Futaba, Fukushima	Jun-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
Warabi(Bracken)	Minamiaizu, Fukushima	Jun-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
Warabi(Bracken)	Aizu, Fukushima	May-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	1.3	Bq/kg raw
Warabi(Wild)	Hanawa, Higashishirakawa, Fukushima	Jun-21	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	2.1	Bq/kg raw
Butterbur(Wild)	Miyakoji, Tamura, Fukushima	May-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
Butterbur(Wild)	Hanawa, Higashishirakawa, Fukushima	Jun-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
Butterbur(Boiled)	Aizu, Fukushima	May-21	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
Saltwort	Iwaki city	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	4.2	Bq/kg raw
Aomizu	Minamiaizu-cho Minamiaizu, Fukushima	Jun-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
Aralia sprout(Boiled)	China (production)	Jun-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
Loquat	Izumigaoka, Iwaki	Jun-21	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	2.4	Bq/kg raw
Loquat	Tsurugashima, Saitama	Jun-21	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	1.8	Bq/kg raw
Plum	Iwaki city	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.4	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.1	Bq/kg raw
Apricot	Iwaki city	Jun-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	1.4	Bq/kg raw
Grapefruit	Kumamoto Pref.	May-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
Adzuki beans	JyobanShimoyunagaya, Iwaki	Sep-20	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
Natto	Hokkaido	Jun-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
Okara	Kashiwa, Chiba	May-21	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
Tokoroten	Japan (production)	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	1.7	Bq/kg raw
Kimchi	Iwaki city	May-21	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
Barley tea	Chiba Pref.	May-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	4.5	Bq/kg raw
Laurel	Izumigaoka, Iwaki	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	4.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	3.2	Bq/kg raw
Houttuynia Cordata Tea	Izumigaoka, Iwaki	Jun-21	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	9.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	7.3	Bq/kg raw

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★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			
Soil①	Izumi, Iwaki	Jun-21	Cs137	3.8	Bq/kg dry	± 0.6	Bq/kg dry	3.8	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Soil②	Izumi, Iwaki	Jun-21	Cs137	2.1	Bq/kg dry	± 0.6	Bq/kg dry	2.1	Cs137	1.2	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.3	Bq/kg dry
Soil	Yamada, Shimohei, Iwate	May-21	Cs137	2.8	Bq/kg dry	± 0.4	Bq/kg dry	2.8	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sludge	Ichinokai, Nagaoka, Niigata	Apr-21	Cs137	15.0	Bq/kg dry	± 2.0	Bq/kg dry	15.0	Cs137	1.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.8	Bq/kg dry
Soil Tunnel of trees area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	574.0	Bq/kg dry	± 58.7	Bq/kg dry	595.5	Cs137	1.6	Bq/kg dry
			Cs134	21.5	Bq/kg dry	± 2.6	Bq/kg dry		Cs134	1.8	Bq/kg dry
Soil Tunnel of trees area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	542.0	Bq/kg dry	± 55.1	Bq/kg dry	564.9	Cs137	1.2	Bq/kg dry
			Cs134	22.9	Bq/kg dry	± 2.6	Bq/kg dry		Cs134	1.3	Bq/kg dry
Soil Tunnel of trees area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	381.0	Bq/kg dry	± 39.2	Bq/kg dry	396.6	Cs137	1.3	Bq/kg dry
			Cs134	15.6	Bq/kg dry	± 1.9	Bq/kg dry		Cs134	1.5	Bq/kg dry
Soil Tunnel of trees area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	314.0	Bq/kg dry	± 33.3	Bq/kg dry	327.2	Cs137	2.5	Bq/kg dry
			Cs134	13.2	Bq/kg dry	± 2.1	Bq/kg dry		Cs134	2.9	Bq/kg dry
Soil Tunnel of trees area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	227.0	Bq/kg dry	± 23.3	Bq/kg dry	237.4	Cs137	1.0	Bq/kg dry
			Cs134	10.4	Bq/kg dry	± 1.3	Bq/kg dry		Cs134	1.2	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	544.0	Bq/kg dry	± 56.8	Bq/kg dry	574.4	Cs137	3.0	Bq/kg dry
			Cs134	30.4	Bq/kg dry	± 3.8	Bq/kg dry		Cs134	3.3	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	479.0	Bq/kg dry	± 48.9	Bq/kg dry	494.6	Cs137	1.6	Bq/kg dry
			Cs134	15.6	Bq/kg dry	± 2.0	Bq/kg dry		Cs134	1.9	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	446.0	Bq/kg dry	± 45.8	Bq/kg dry	470.3	Cs137	1.4	Bq/kg dry
			Cs134	24.3	Bq/kg dry	± 2.8	Bq/kg dry		Cs134	1.6	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	421.0	Bq/kg dry	± 44.1	Bq/kg dry	437.5	Cs137	2.6	Bq/kg dry
			Cs134	16.5	Bq/kg dry	± 2.4	Bq/kg dry		Cs134	3.1	Bq/kg dry
Soil Clock tower area (Park center)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	238.0	Bq/kg dry	± 24.6	Bq/kg dry	248.3	Cs137	1.2	Bq/kg dry
			Cs134	10.3	Bq/kg dry	± 1.4	Bq/kg dry		Cs134	1.4	Bq/kg dry
Soil Clock tower area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	182.0	Bq/kg dry	± 19.6	Bq/kg dry	188.4	Cs137	2.0	Bq/kg dry
			Cs134	6.4	Bq/kg dry	± 1.3	Bq/kg dry		Cs134	2.4	Bq/kg dry
Soil Clock tower area (under the large playground equipment)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	77.1	Bq/kg dry	± 8.5	Bq/kg dry	80.2	Cs137	1.6	Bq/kg dry
			Cs134	3.1	Bq/kg dry	± 0.8	Bq/kg dry		Cs134	2.2	Bq/kg dry
Soil Clock tower area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	71.4	Bq/kg dry	± 7.9	Bq/kg dry	71.4	Cs137	1.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.3	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	61.7	Bq/kg dry	± 7.2	Bq/kg dry	61.7	Cs137	3.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.8	Bq/kg dry
Soil Clock tower area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	53.2	Bq/kg dry	± 6.1	Bq/kg dry	53.2	Cs137	2.3	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.0	Bq/kg dry
Soil Clock tower area (under the Rollerslide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	24.9	Bq/kg dry	± 3.3	Bq/kg dry	24.9	Cs137	2.9	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	3.4	Bq/kg dry
Soil Clock tower area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	9.2	Bq/kg dry	± 1.2	Bq/kg dry	9.2	Cs137	1.2	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.5	Bq/kg dry
Soil Fluffy dome area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	5250.0	Bq/kg dry	± 529.0	Bq/kg dry	5447.0	Cs137	3.4	Bq/kg dry
			Cs134	197.0	Bq/kg dry	± 2.0	Bq/kg dry		Cs134	2.8	Bq/kg dry
Soil Fluffy dome area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	743.0	Bq/kg dry	± 76.9	Bq/kg dry	775.6	Cs137	3.0	Bq/kg dry
			Cs134	32.6	Bq/kg dry	± 4.1	Bq/kg dry		Cs134	3.7	Bq/kg dry
Soil Fluffy dome area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	512.0	Bq/kg dry	± 53.2	Bq/kg dry	534.8	Cs137	2.1	Bq/kg dry
			Cs134	22.8	Bq/kg dry	± 2.8	Bq/kg dry		Cs134	2.3	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 Fluffy dome area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	450.0	Bq/kg dry	± 47.0	469.0	Cs137	2.7	Bq/kg dry
			Cs134	19.0	Bq/kg dry	± 2.7		Cs134	3.3	Bq/kg dry
Soil Fluffy dome area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	263.0	Bq/kg dry	± 28.3	273.4	Cs137	2.7	Bq/kg dry
			Cs134	10.4	Bq/kg dry	± 1.8		Cs134	3.1	Bq/kg dry
Soil Fluffy dome area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	234.0	Bq/kg dry	± 24.7	242.8	Cs137	1.9	Bq/kg dry
			Cs134	8.8	Bq/kg dry	± 1.4		Cs134	2.3	Bq/kg dry
Soil Fluffy dome area (under the Tunnel Equipment)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	125.0	Bq/kg dry	± 13.6	130.1	Cs137	1.7	Bq/kg dry
			Cs134	5.1	Bq/kg dry	± 1.0		Cs134	2.3	Bq/kg dry
Soil Dinosaur bone area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	854.0	Bq/kg dry	± 88.9	880.3	Cs137	3.4	Bq/kg dry
			Cs134	26.3	Bq/kg dry	± 3.7		Cs134	4.0	Bq/kg dry
Soil Dinosaur bone area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	528.0	Bq/kg dry	± 54.1	551.1	Cs137	1.7	Bq/kg dry
			Cs134	23.1	Bq/kg dry	± 2.8		Cs134	1.9	Bq/kg dry
Soil Dinosaur bone area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	146.0	Bq/kg dry	± 15.7	152.9	Cs137	1.6	Bq/kg dry
			Cs134	6.9	Bq/kg dry	± 1.2		Cs134	1.9	Bq/kg dry
Soil Dinosaur bone (under the rope slider)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	104.0	Bq/kg dry	± 11.4	108.2	Cs137	1.9	Bq/kg dry
			Cs134	4.2	Bq/kg dry	± 1.0		Cs134	2.4	Bq/kg dry
Soil Dinosaur bone area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	40.2	Bq/kg dry	± 4.9	40.2	Cs137	2.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.6	Bq/kg dry
Soil Dinosaur bone area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	23.2	Bq/kg dry	± 2.8	23.2	Cs137	1.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.0	Bq/kg dry
Soil Dinosaur bone area (under the Large Playground equipment)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	8.2	Bq/kg dry	± 1.2	8.2	Cs137	1.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.2	Bq/kg dry
Soil Dinosaur bone area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	7.7	Bq/kg dry	± 1.2	7.7	Cs137	1.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.2	Bq/kg dry
Soil Seesaw area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	714.0	Bq/kg dry	± 72.8	744.0	Cs137	1.8	Bq/kg dry
			Cs134	30.0	Bq/kg dry	± 3.5		Cs134	2.0	Bq/kg dry
Soil Seesaw area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	423.0	Bq/kg dry	± 43.1	436.2	Cs137	1.3	Bq/kg dry
			Cs134	13.2	Bq/kg dry	± 1.6		Cs134	1.5	Bq/kg dry
Soil Seesaw area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	410.0	Bq/kg dry	± 43.1	426.6	Cs137	2.6	Bq/kg dry
			Cs134	16.6	Bq/kg dry	± 2.4		Cs134	2.9	Bq/kg dry
Soil Seesaw area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	297.0	Bq/kg dry	± 30.6	312.0	Cs137	1.1	Bq/kg dry
			Cs134	15.0	Bq/kg dry	± 1.7		Cs134	1.2	Bq/kg dry
Soil Seesaw area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	282.0	Bq/kg dry	± 29.8	293.1	Cs137	2.3	Bq/kg dry
			Cs134	11.1	Bq/kg dry	± 1.8		Cs134	2.9	Bq/kg dry
Soil Seesaw area	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	137.0	Bq/kg dry	± 14.3	143.1	Cs137	1.1	Bq/kg dry
			Cs134	6.1	Bq/kg dry	± 0.9		Cs134	1.4	Bq/kg dry
Soil Seesaw area (under the slide)	Iwaki Park Tairakamitakaku, Iwaki	Apr-21	Cs137	55.1	Bq/kg dry	± 6.2	55.1	Cs137	1.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	2.1	Bq/kg dry
Sea sand(surface)		May-21	Cs137	4.6	Bq/kg dry	± 0.6	4.6	Cs137	0.6	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	0.6	Bq/kg dry
Sea sand (15cm)	Usuiso Beach① Fukushima Pref.	May-21	Cs137	4.1	Bq/kg dry	± 0.6	4.1	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.0	Bq/kg dry
Sea sand (30cm)		May-21	Cs137	7.4	Bq/kg dry	± 1.0	7.4	Cs137	1.3	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.2	Bq/kg dry
Sea sand(surface)	Usuiso Beach② Fukushima Pref.	May-21	Cs137	4.2	Bq/kg dry	± 0.6	4.2	Cs137	0.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	0.8	Bq/kg dry
Sea sand (15cm)		May-21	Cs137	3.0	Bq/kg dry	± 0.5	3.0	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —		Cs134	1.0	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			
Sea sand(30cm)	Usuiso Beach② Fukushima Pref.	May-21	Cs137	3.4	Bq/kg dry	± 0.5	Bq/kg dry	3.4	Cs137	0.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.8	Bq/kg dry
Sea sand(50cm)		May-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	1.6	Bq/kg dry
Sea sand(surface)	Usuiso Beach③ Fukushima Pref.	May-21	Cs137	3.8	Bq/kg dry	± 0.6	Bq/kg dry	3.8	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.0	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	10.7	Bq/kg dry	± 1.3	Bq/kg dry	10.7	Cs137	1.1	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry	
Sea sand(50cm)	May-21	Cs137	8.7	Bq/kg dry	± 1.1	Bq/kg dry	8.7	Cs137	1.1	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.2	Bq/kg dry	
Sea sand(surface)	Usuiso Beach④ Fukushima Pref.	May-21	Cs137	4.0	Bq/kg dry	± 0.6	Bq/kg dry	4.0	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.2	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	5.3	Bq/kg dry	± 0.9	Bq/kg dry	5.3	Cs137	1.0	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.0	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	11.4	Bq/kg dry	± 1.4	Bq/kg dry	11.4	Cs137	1.0	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.3	Bq/kg dry	
Sea sand(50cm)	May-21	Cs137	16.0	Bq/kg dry	± 1.9	Bq/kg dry	17.0	Cs137	0.7	Bq/kg dry	
		Cs134	1.0	Bq/kg dry	± 0.3	Bq/kg dry		Cs134	0.8	Bq/kg dry	
Sea sand(surface)	Usuiso Beach⑤ Fukushima Pref.	May-21	Cs137	7.1	Bq/kg dry	± 1.1	Bq/kg dry	7.1	Cs137	1.4	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.9	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	7.8	Bq/kg dry	± 1.0	Bq/kg dry	8.8	Cs137	0.6	Bq/kg dry
			Cs134	1.0	Bq/kg dry	± 0.3	Bq/kg dry		Cs134	0.6	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	8.4	Bq/kg dry	± 1.0	Bq/kg dry	8.4	Cs137	0.7	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry	
Sea sand(50cm)	May-21	Cs137	20.9	Bq/kg dry	± 2.3	Bq/kg dry	20.9	Cs137	1.0	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.2	Bq/kg dry	
Sea sand(surface)	Usuiso Beach⑥ Fukushima Pref.	May-21	Cs137	3.6	Bq/kg dry	± 0.6	Bq/kg dry	3.6	Cs137	1.1	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	42.5	Bq/kg dry	± 4.8	Bq/kg dry	42.5	Cs137	1.7	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	2.1	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	151.0	Bq/kg dry	± 16.0	Bq/kg dry	159.0	Cs137	1.6	Bq/kg dry	
		Cs134	8.0	Bq/kg dry	± 1.3	Bq/kg dry		Cs134	2.0	Bq/kg dry	
Sea sand(50cm)	May-21	Cs137	161.0	Bq/kg dry	± 16.7	Bq/kg dry	166.7	Cs137	0.9	Bq/kg dry	
		Cs134	5.7	Bq/kg dry	± 0.8	Bq/kg dry		Cs134	1.2	Bq/kg dry	
Sea sand(surface)	Nakoso Beach① Fukushima Pref.	May-21	Cs137	13.0	Bq/kg dry	± 1.5	Bq/kg dry	13.0	Cs137	0.8	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.8	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	11.6	Bq/kg dry	± 1.5	Bq/kg dry	11.6	Cs137	1.3	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.3	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	6.3	Bq/kg dry	± 0.8	Bq/kg dry	6.3	Cs137	0.6	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.6	Bq/kg dry	
Sea sand(surface)	Nakoso Beach② Fukushima Pref.	May-21	Cs137	40.1	Bq/kg dry	± 4.4	Bq/kg dry	40.1	Cs137	0.9	Bq/kg dry
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.0	Bq/kg dry
Sea sand(15cm)		May-21	Cs137	45.3	Bq/kg dry	± 5.0	Bq/kg dry	47.4	Cs137	0.9	Bq/kg dry
			Cs134	2.1	Bq/kg dry	± 0.4	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sea sand(30cm)	May-21	Cs137	14.4	Bq/kg dry	± 1.6	Bq/kg dry	14.4	Cs137	0.7	Bq/kg dry	
		Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry	

※"_" used in Measurement Result and Uncertainty shows that the value is below the detection limit.

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



★Gamma-ray




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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection				
Sea sand(surface)	Nakoso Beach③ Fukushima Pref.	May-21	Cs137	4.8	Bq/kg dry	± 0.6	Bq/kg dry	4.8	Cs137	0.6	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.6	Bq/kg dry	
Sea sand(15cm)		May-21	Cs137	6.0	Bq/kg dry	± 0.9	Bq/kg dry	6.0	Cs137	1.2	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry	
Sea sand(30cm)		May-21	Cs137	6.1	Bq/kg dry	± 0.9	Bq/kg dry	6.1	Cs137	1.3	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.3	Bq/kg dry	
Sea sand(50cm)		May-21	Cs137	6.5	Bq/kg dry	± 0.8	Bq/kg dry	6.5	Cs137	0.7	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry	
Sea sand(surface)		Nakoso Beach④ Fukushima Pref.	May-21	Cs137	7.5	Bq/kg dry	± 1.0	Bq/kg dry	7.5	Cs137	1.1	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sea sand(15cm)			May-21	Cs137	9.1	Bq/kg dry	± 1.2	Bq/kg dry	9.1	Cs137	0.6	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.6	Bq/kg dry
Sea sand(30cm)	May-21		Cs137	12.6	Bq/kg dry	± 1.6	Bq/kg dry	12.6	Cs137	1.1	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry	
Sea sand(50cm)	May-21		Cs137	7.0	Bq/kg dry	± 1.0	Bq/kg dry	7.0	Cs137	1.2	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.2	Bq/kg dry	
Sea sand(surface)	Nakoso Beach⑤ Fukushima Pref.		May-21	Cs137	4.9	Bq/kg dry	± 0.6	Bq/kg dry	4.9	Cs137	0.6	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.6	Bq/kg dry
Sea sand(15cm)			May-21	Cs137	23.6	Bq/kg dry	± 2.7	Bq/kg dry	23.6	Cs137	0.9	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.1	Bq/kg dry
Sea sand(30cm)		May-21	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.8	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry	
Sea sand(50cm)		May-21	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	0.7	Bq/kg dry	
Sea sand(surface)		Nakoso Beach⑥ Fukushima Pref.	May-21	Cs137	6.6	Bq/kg dry	± 0.9	Bq/kg dry	6.6	Cs137	1.0	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	1.0	Bq/kg dry
Sea sand(15cm)			May-21	Cs137	88.8	Bq/kg dry	± 9.6	Bq/kg dry	92.2	Cs137	1.1	Bq/kg dry
				Cs134	3.4	Bq/kg dry	± 0.5	Bq/kg dry		Cs134	1.2	Bq/kg dry
Sea sand(30cm)	May-21		Cs137	377.0	Bq/kg dry	± 38.8	Bq/kg dry	390.1	Cs137	1.5	Bq/kg dry	
			Cs134	13.1	Bq/kg dry	± 1.6	Bq/kg dry		Cs134	1.4	Bq/kg dry	
Sea sand(50cm)	May-21		Cs137	14.5	Bq/kg dry	± 1.6	Bq/kg dry	14.5	Cs137	0.8	Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry	
Sea sand(surface)	Nakoso Beach⑦ Fukushima Pref.		May-21	Cs137	8.4	Bq/kg dry	± 1.0	Bq/kg dry	8.4	Cs137	0.7	Bq/kg dry
				Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134	0.7	Bq/kg dry
Red clover	Onahamatatsumi, Iwaki		May-21	Cs137	4.1	Bq/kg raw	± 1.3	Bq/kg raw	4.1	Cs137	1.6	Bq/kg raw
				Cs134	—	Bq/kg raw	± —	Bq/kg raw		Cs134	1.2	Bq/kg raw
Ume tree	Izumigaoka, Iwaki	Jun-21	Cs137	9.6	Bq/kg raw	± 3.3	Bq/kg raw	9.6	Cs137	3.8	Bq/kg raw	
			Cs134	—	Bq/kg raw	± —	Bq/kg raw		Cs134	3.0	Bq/kg raw	
Bay laurel tree	Izumigaoka, Iwaki	Jun-21	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	4.4	Bq/kg raw	
Ash	Kawauchi, Futaba, Fukushima	Jun-21	Cs137	33.0	Bq/kg raw	± 5.7	Bq/kg raw	33.0	Cs137	3.8	Bq/kg raw	
			Cs134	—	Bq/kg raw	± —	Bq/kg raw		Cs134	2.8	Bq/kg raw	
Ash (Tree of Laurier)	Izumigaoka, Iwaki	May-21	Cs137	198.4	Bq/kg raw	± 18.7	Bq/kg raw	205.0	Cs137	2.2	Bq/kg raw	
			Cs134	6.6	Bq/kg raw	± 2.6	Bq/kg raw		Cs134	1.7	Bq/kg raw	
Ash (Wood burning stove)	Yamada, Shimohei, Iwate	May-21	Cs137	1298.0	Bq/kg raw	± 115.8	Bq/kg raw	1334.7	Cs137	4.6	Bq/kg raw	
			Cs134	36.7	Bq/kg raw	± 10.3	Bq/kg raw		Cs134	3.4	Bq/kg raw	
Vacuum cleaner dust	Onahama- hanabatake, Iwaki	Jan-21	Cs137	530.0	Bq/kg raw	± 49.4	Bq/kg raw	547.5	Cs137	5.7	Bq/kg raw	
			Cs134	17.5	Bq/kg raw	± 6.9	Bq/kg raw		Cs134	5.7	Bq/kg raw	

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

★Gamma-ray

Measuring instrument		Feature	Guide to lower limit※
NaI Scintillation Spectrometer			
Product of ATOMTEK 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
Germanium Semiconductor detector			
ORTEC GEM30-70 	・ Radioactivity measurement series. Quantitative analysis based on "Gamma-ray spectrometry with germanium semiconductor detector." ・ Relative efficiency 35%		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	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Rice	Akita Pref.	Oct-20	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	0.1 Bq/kg raw
Cabbage	Tairashimokabeya, Iwaki	Jun-21	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Japanese white radish	Yamada, Shimohei, Iwate	May-21	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	0.1 Bq/kg raw
Spinach	Yamada, Shimohei, Iwate	May-21	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	0.07 Bq/kg raw
Adzuki beans	Jyoban Shimoyunagaya, Iwaki	Sep-20	Cs137	0.6 Bq/kg raw	± 0.1 Bq/kg raw	0.6	Cs137	0.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Sansho leaves (Wild)	Marumori, Igu, Miyagi	May-21	Cs137	2.5 Bq/kg raw	± 1.3 Bq/kg raw	2.5	Cs137	1.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.2 Bq/kg raw
Bamboo shoot (Madake) Before removing bitter taste	Tatsugoyama, Fukushima, Fukushima Pref.	Jun-21	Cs137	4.2 Bq/kg raw	± 0.1 Bq/kg raw	4.2	Cs137	0.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bamboo shoot (Madake) After removing bitter taste	Tatsugoyama, Fukushima, Fukushima Pref.	Jun-21	Cs137	2.3 Bq/kg raw	± 0.09 Bq/kg raw	2.3	Cs137	0.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bamboo shoot (Madake) Before removing bitter taste	Kashima, Iwaki	Jun-21	Cs137	2.5 Bq/kg raw	± 0.1 Bq/kg raw	2.5	Cs137	0.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bamboo shoot (Madake) After removing bitter taste	Kashima, Iwaki	Jun-21	Cs137	1.3 Bq/kg raw	± 0.08 Bq/kg raw	1.3	Cs137	0.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bamboo shoot (Hachiku)	Kashima, Iwaki	May-21	Cs137	16.2 Bq/kg raw	± 0.1 Bq/kg raw	17.1	Cs137	0.07 Bq/kg raw
			Cs134	0.9 Bq/kg raw	± 0.07 Bq/kg raw		Cs134	0.1 Bq/kg raw
Aralia sprout (Wild)	Kawauchi, Futaba, Fukushima	May-21	Cs137	89.8 Bq/kg raw	± 1.9 Bq/kg raw	94.3	Cs137	1.1 Bq/kg raw
			Cs134	4.5 Bq/kg raw	± 0.6 Bq/kg raw		Cs134	1.1 Bq/kg raw
Ostrich fern (Wild)	Inawashiro, Yama, Fukushima	May-21	Cs137	2.3 Bq/kg raw	± 1.2 Bq/kg raw	2.3	Cs137	1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.2 Bq/kg raw
Ume (with seed)	Fukushima, Fukushima Pref.	Jun-21	Cs137	1.9 Bq/kg raw	± 0.1 Bq/kg raw	1.9	Cs137	0.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Mulberry	Onahama, Iwaki	May-21	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
Ukon tea	Unknown	Jun-21	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	0.6 Bq/kg raw
Mushroom supplement (liquid)	Unknown	Jun-21	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	0.5 Bq/kg raw

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

But it does not necessarily 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		
Black seabastes(flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	2.8 Bq/kg raw	± 0.1 Bq/kg raw	2.9	Cs137	0.2 Bq/kg raw		
			Cs134	0.1 Bq/kg raw	± 0.09 Bq/kg raw		Cs134	0.1 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	3.2 Bq/kg raw	± 0.2 Bq/kg raw	3.2	Cs137	0.4 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	2.8 Bq/kg raw	± 0.2 Bq/kg raw	2.8	Cs137	0.3 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	2.7 Bq/kg raw	± 0.2 Bq/kg raw	2.7	Cs137	0.4 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	1.8 Bq/kg raw	± 0.1 Bq/kg raw	1.8	Cs137	0.2 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	1.5 Bq/kg raw	± 0.1 Bq/kg raw	1.5	Cs137	0.2 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	1.4 Bq/kg raw	± 0.08 Bq/kg raw	1.4	Cs137	0.1 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw		
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.9 Bq/kg raw	± 0.2 Bq/kg raw	0.9	Cs137	0.3 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw		
Mackerel(flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.3 Bq/kg raw	± 0.1 Bq/kg raw	0.3	Cs137	0.2 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
Mackerel(flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.3 Bq/kg raw	± 0.1 Bq/kg raw	0.3	Cs137	0.2 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw		
Plankton	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	10.4 Bq/kg raw	± 4.9 Bq/kg raw	10.4	Cs137	9.9 Bq/kg raw		
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	11.6 Bq/kg raw		
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	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 A (lower)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.009 Bq/L	± 0.0006 Bq/L	0.009	Cs137	0.001 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.003 Bq/L	± 0.0005 Bq/L	0.003	Cs137	0.001 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant1	May-21	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 C (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.004 Bq/L	± 0.0005 Bq/L	0.004	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	May-21	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 D (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	Cs137	0.004 Bq/L	± 0.0005 Bq/L	0.004	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	May-21	Cs137	0.003 Bq/L	± 0.0005 Bq/L	0.003	Cs137	0.0009 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water (surface)	Tomioka Port/ Fukushima Pref.	May-21	Cs137	0.012 Bq/L	± 0.0006 Bq/L	0.012	Cs137	0.0009 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L		
Sea water (surface)	Nakoso Coast/ Fukushima Pref.	Jun-21	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.06 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.06 Bq/L		
Meltwater	Ichinokai, Nagaoka, Niigata	Apr-21	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.05 Bq/L		
			Cs134	— Bq/L	± — Bq/L		Cs134	0.05 Bq/L		
Sawdust (for growing shitake mushroom cultivation)	Ogawa, Iwaki	May-21	Cs137	8.3 Bq/kg raw	± 0.2 Bq/kg raw	8.4	Cs137	0.1 Bq/kg raw		
			Cs134	0.1 Bq/kg raw	± 0.08 Bq/kg raw		Cs134	0.1 Bq/kg raw		

※"—"used in Measurement Result and Uncertainty shows that the value is below the detection l

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



★Beta-ray

Measuring instrument		Feature
Liquid Scintillation Counter		
Product of Hidex HIDEX 300SLL	Product of PerkinElmer Japan Quantulus GCT 622	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	
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	T (Free)	Under Minimum Limit of Detection Bq/L	±	—	Bq/L	0.14 Bq/L
Sea water D (surface)	Off the coast of Fukushima Nuclear Power Plant1	May-21	T (Free)	Under Minimum Limit of Detection Bq/L	±	—	Bq/L	0.14 Bq/L
Sea water (surface)	Tomioka Port/ Fukushima Pref.	May-21	T (Free)	Under Minimum Limit of Detection Bq/L	±	—	Bq/L	0.14 Bq/L
Black seabastes (flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	T (Organic)	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.11 Bq/kg dry
Mackerel(flesh)	Off the coast of Fukushima Nuclear Power Plant1	May-21	T (Organic)	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.12 Bq/kg dry
Fox jacopever (bone · head)	Off the coast of Fukushima Nuclear Power Plant1	Nov-19	Sr90	0.12 Bq/kg dry	±	0.07	Bq/kg dry	0.11 Bq/kg dry
Fox jacopever (bone · head)	Off the coast of Fukushima Nuclear Power Plant1	Nov-20	Sr90	0.85 Bq/kg dry	±	0.08	Bq/kg dry	0.11 Bq/kg dry
Flounder (bone · head)	Off the coast of Fukushima Nuclear Power Plant1	Nov-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	0.11 Bq/kg dry
Yellowtail (bone · head)	Off the coast of Fukushima Nuclear Power Plant1	Nov-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	0.10 Bq/kg dry
Deer(bone)	Yamada, Shimohei, Iwate	Mar-21	Sr90	70.8 Bq/kg dry	±	1.17	Bq/kg dry	1.12 Bq/kg dry
Soil	Nakahara Park Onahama, Iwaki	Apr-20	Sr90	1.63 Bq/kg dry	±	0.95	Bq/kg dry	1.43 Bq/kg dry
Soil	Hurutachi Park Onahamakimidaguka, Iwaki	Apr-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.48 Bq/kg dry
Soil	Gongenzan Park OnahamaOkaona, Iwaki	Apr-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.44 Bq/kg dry
Soil	Minato Park Onahamasuimatsu, Iwaki	Apr-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.45 Bq/kg dry
Soil	Yoshihama Park Onahamayoshihama, Iwaki	Apr-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.70 Bq/kg dry
Soil	Rokutanda Park OnahamaOhara, Iwaki	May-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.46 Bq/kg dry
Soil	Shinchi children's Park OnahamaOhara, Iwaki	May-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.53 Bq/kg dry
Soil	Akarino Park OnahamaTouroubara, Iwaki	May-20	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	—	Bq/kg dry	1.72 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
Tap water	Tairashimokabeya, Iwaki	Apr-21	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0006 Bq/L
Groundwater	Jyoban, Iwaki	Apr-21	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0007 Bq/L
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant 1	May-21	Sr90	0.0011 Bq/L	± 0.0005 Bq/L	0.0007 Bq/L
Sea water A (lower)	Off the coast of Fukushima Nuclear Power Plant 1	May-21	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0006 Bq/L
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant 1	May-21	Sr90	0.0009 Bq/L	± 0.0004 Bq/L	0.0007 Bq/L
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant 1	May-21	Sr90	0.0008 Bq/L	± 0.0004 Bq/L	0.0006 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.



Measurement results of 16 items by germanium semiconductor detector

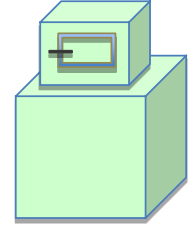
Dr. Tetsuji Imanaka, Institute of Multiple Nuclear Science, Kyoto University

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	Nishigo, Nishishirakawa, Fukushima	Oct-20	OR	Cs137	0.2 Bq/kg raw	± 0.02 Bq/kg raw	0.2	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Rice	Hobara, Date, Fukushima	Oct-20	OR	Cs137	0.1 Bq/kg raw	± 0.02 Bq/kg raw	0.1	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Gyojyagarlic	Miharu, Tamura, Fukushima	Apr-21	CA	Cs137	0.06 Bq/kg raw	± 0.02 Bq/kg raw	0.06	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Pumpkin	Tomioka, Futaba, Fukushima	Feb-21	OR	Cs137	1.6 Bq/kg raw	± 0.07 Bq/kg raw	1.65	Cs137	—	Bq/kg raw
				Cs134	0.05 Bq/kg raw	± 0.02 Bq/kg raw		Cs134	—	Bq/kg raw
Dried Japanese radish	Hirata, Ishikawa, Fukushima	Mar-21	OR	Cs137	0.4 Bq/kg raw	± 0.1 Bq/kg raw	0.4	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Bamboo shoot	Ibaraki Pref.	Apr-21	CA	Cs137	2.9 Bq/kg raw	± 0.05 Bq/kg raw	3.0	Cs137	—	Bq/kg raw
				Cs134	0.1 Bq/kg raw	± 0.02 Bq/kg raw		Cs134	—	Bq/kg raw
Bamboo shoot	Kumamoto Pref.	Apr-21	OR	Cs137	0.5 Bq/kg raw	± 0.03 Bq/kg raw	0.53	Cs137	—	Bq/kg raw
				Cs134	0.03 Bq/kg raw	± 0.01 Bq/kg raw		Cs134	—	Bq/kg raw
Warabi (Bracken)	Watari, Watari, Miyagi	Apr-21	CA	Cs137	0.4 Bq/kg raw	± 0.08 Bq/kg raw	0.4	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Aralia sprout	Yamamoto, Watari, Miyagi	Apr-21	CA	Cs137	1.0 Bq/kg raw	± 0.15 Bq/kg raw	1.0	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Ostrich fern	Watari, Watari, Miyagi	Apr-21	CA	Cs137	0.5 Bq/kg raw	± 0.06 Bq/kg raw	0.5	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Shitake mushroom grown in bacteria-bed	Izumizaki, Nishishirakawa, Fukushima	Mar-21	CA	Cs137	1.7 Bq/kg raw	± 0.06 Bq/kg raw	1.77	Cs137	—	Bq/kg raw
				Cs134	0.07 Bq/kg raw	± 0.03 Bq/kg raw		Cs134	—	Bq/kg raw
Chestnut (dry)	Minamiaizu, Fukushima	Mar-21	OR	Cs137	0.4 Bq/kg raw	± 0.03 Bq/kg raw	0.4	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Strawberry	Watari, Watari, Miyagi	Mar-21	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.05	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Mandarin orange (dry)	Kumamoto Pref.	Mar-21	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.8	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Mulberry leaves powder	Yabuki, Nishishirakawa, Fukushima	Feb-21	OR	Cs137	3.8 Bq/kg raw	± 0.6 Bq/kg raw	3.8	Cs137	—	Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	—	Bq/kg raw
Raw milk yogurt	Minamiaizu, Fukushima	Mar-21	OR	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