



Radiation Measurement Results of 216 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		

※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
Sweet potato	Tamura, Fukushima	Jun-24	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
Potato	Hobara, Date, Fukushima	Jun-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 1.7 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.3 Bq/kg raw
Japanese white radish	Namie, Futaba, Fukushima	May-24	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 white radish	Tomioka, Futaba, Fukushima	Apr-24	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
Carrot	Iwaki City	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 2.1 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.9 Bq/kg raw
Bamboo shoot (Hachiku)	Namie, Futaba, Fukushima	May-24	Cs137 431.3	Bq/kg raw 38.1	435.5	Cs137 2.5 Bq/kg raw
			Cs134 4.2	Bq/kg raw 2.4		Cs134 2.3 Bq/kg raw
Bamboo shoot (Hachiku)	Yamatsuri, Higashishirakawa, Fukushima	Jun-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 2.8 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 2.6 Bq/kg raw
Bamboo shoot (Hachiku)	Tomioka, Futaba, Fukushima	Jun-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 2.2 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.8 Bq/kg raw
Cabbage	Miharu, Tamura, Fukushima	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 3.0 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 2.7 Bq/kg raw
Romaine lettuce	Watanabe, Iwaki	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 3.3 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 3.1 Bq/kg raw
Lettuce	Minamisoma, Fukushima	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 1.4 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.1 Bq/kg raw
Onion	Ogoe, Tamura, Fukushima	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 2.1 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 2.0 Bq/kg raw
Onion	Nihonmatsu, Fukushima	Jun-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 1.4 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.3 Bq/kg raw
Cucumber	Watanabe, Iwaki	May-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 2.1 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 2.0 Bq/kg raw
Cucumber	Minamisoma, Fukushima	May-24	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
Cucumber	Kawamata, Date, Fukushima	Jun-24	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
Broccoli	Ishikawa, Fukushima	Jun-24	Cs137 —	Bq/kg raw —	Under Minimum Limit of Detection	Cs137 1.7 Bq/kg raw
			Cs134 —	Bq/kg raw —		Cs134 1.3 Bq/kg raw

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

But it does not 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	
Broccoli	Minamisoma, Fukushima	Jun-24	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	Miharu,Tamura, Fukushima	May-24	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
Zucchini	Minamisoma, Fukushima	Jun-24	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.0 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.0 Bq/kg raw
Myoga	Ogoe,Tamura, Fukushima	May-24	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	2.5 Bq/kg raw
Leek	Iitate,Soma, Fukushima	Jun-24	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	3.4 Bq/kg raw
Snap garden peas	Funehiki, Tamura,Fukushima	May-24	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
Snap garden peas	Iitate,Soma, Fukushima	Jun-24	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.6 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.2 Bq/kg raw
Snap garden peas	Nihonmatsu, Fukushima	Jun-24	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
Parsley	Hokota,Ibaraki	Jun-24	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
Butterbur (wild)	Miharu,Tamura, Fukushima	Jun-24	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 (wild)	Tadami, Minamiaizu, Fukushima	Jun-24	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	1.8 Bq/kg raw
Ostrich fern (dried)	Tadami, Minamiaizu, Fukushima	Mar-24	Cs137	7.2 Bq/kg raw	± 3.2	Bq/kg raw	7.2	Cs137	3.8 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	3.2 Bq/kg raw
Kale	Namie,Futaba, Fukushima	May-24	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	1.3 Bq/kg raw
Kale	Hiwada,Koriyama, Fukushima	Jun-24	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	2.0 Bq/kg raw
Swiss chard	Iitate,Soma, Fukushima	Jun-24	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	2.8 Bq/kg raw
Celery	Yamagata Pref.	Jun-24	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
Rhubarb	Iitate,Soma, Fukushima	Jun-24	Cs137	1.3 Bq/kg raw	± 1.0	Bq/kg raw	1.3	Cs137	1.3 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.0 Bq/kg raw
Garlic shoots	Miharu,Tamura, Fukushima	May-24	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	2.3 Bq/kg raw
Loquat	Soma,Fukushima	Jun-24	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	2.2 Bq/kg raw
Dried young sardine	Haramachi, Minamisoma,Fukushima	Apr-24	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	2.9 Bq/kg raw
Soybeans	Niigata, Niigata Pref.	May-24	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
Green soybean	Takahata, Okitama,Yamagata	May-24	Cs137	1.3 Bq/kg raw	± 0.9	Bq/kg raw	1.3	Cs137	1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.0 Bq/kg raw
Roasted green soybean flour	Domestic	Mar-24	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
Bean confectionary (Parched bean)	Samegawa, Higashishirakawa, Fukushima	May-24	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

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

★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	
Egg	Suganami,Taira, Fukushima	Jun-24	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.3 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.2 Bq/kg raw
Egg	Kamigunshikama, Miyagi	Jun-24	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.3 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.2 Bq/kg raw
Milk	Motomiya, Fukushima	Jun-24	Cs137	— Bq/kg raw	± —	Bq/kg raw	Under Minimum Limit of Detection	Cs137	1.2 Bq/kg raw
			Cs134	— Bq/kg raw	± —	Bq/kg raw		Cs134	1.1 Bq/kg raw
Milk	Kuzumaki,Iwate	Jun-24	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
Ash (Epidermis)	Hobara,Date, Fukushima	May-24	Cs137	23800.0 Bq/kg raw	± 4800.0	Bq/kg raw	24186.0	Cs137	3.9 Bq/kg raw
			Cs134	386.0 Bq/kg raw	± 77.0	Bq/kg raw		Cs134	3.0 Bq/kg raw
Ash (Grapevine)	Hobara,Date, Fukushima	May-24	Cs137	16800.0 Bq/kg raw	± 3400.0	Bq/kg raw	17175.0	Cs137	4.9 Bq/kg raw
			Cs134	375.0 Bq/kg raw	± 75.0	Bq/kg raw		Cs134	3.8 Bq/kg raw
Soil	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	1400.0 Bq/kg dry	± 142.0	Bq/kg dry	1419.8	Cs137	1.9 Bq/kg dry
			Cs134	19.8 Bq/kg dry	± 2.4	Bq/kg dry		Cs134	2.0 Bq/kg dry
Soil	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	868.0 Bq/kg dry	± 90.0	Bq/kg dry	883.6	Cs137	3.5 Bq/kg dry
			Cs134	15.6 Bq/kg dry	± 2.2	Bq/kg dry		Cs134	3.4 Bq/kg dry
Soil	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	677.0 Bq/kg dry	± 69.8	Bq/kg dry	689.0	Cs137	2.7 Bq/kg dry
			Cs134	12.0 Bq/kg dry	± 1.9	Bq/kg dry		Cs134	2.9 Bq/kg dry
Soil (under the table)	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	642.0 Bq/kg dry	± 65.5	Bq/kg dry	654.9	Cs137	1.5 Bq/kg dry
			Cs134	12.9 Bq/kg dry	± 1.7	Bq/kg dry		Cs134	1.6 Bq/kg dry
Soil	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	536.0 Bq/kg dry	± 55.6	Bq/kg dry	544.6	Cs137	2.5 Bq/kg dry
			Cs134	8.6 Bq/kg dry	± 1.5	Bq/kg dry		Cs134	2.8 Bq/kg dry
Soil	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	165.0 Bq/kg dry	± 17.8	Bq/kg dry	165.0	Cs137	3.1 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	2.7 Bq/kg dry
Soil (under the bench)	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	65.8 Bq/kg dry	± 7.3	Bq/kg dry	65.8	Cs137	2.0 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	1.9 Bq/kg dry
Soil (under the monkey bars)	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	Cs137	6.9 Bq/kg dry	± 0.9	Bq/kg dry	6.9	Cs137	0.9 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	1.0 Bq/kg dry
Soil (sandbox)	1-chome,Heisei,Iwaki /Heisei 1st Park	Apr-24	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
Soil	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	1780.0 Bq/kg dry	± 182.0	Bq/kg dry	1809.8	Cs137	3.1 Bq/kg dry
			Cs134	29.8 Bq/kg dry	± 3.6	Bq/kg dry		Cs134	3.1 Bq/kg dry
Soil	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	290.0 Bq/kg dry	± 29.9	Bq/kg dry	294.3	Cs137	1.3 Bq/kg dry
			Cs134	4.3 Bq/kg dry	± 0.7	Bq/kg dry		Cs134	1.5 Bq/kg dry
Soil	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	161.0 Bq/kg dry	± 17.2	Bq/kg dry	164.7	Cs137	1.9 Bq/kg dry
			Cs134	3.7 Bq/kg dry	± 0.9	Bq/kg dry		Cs134	2.5 Bq/kg dry
Soil (under the bench)	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	160.2 Bq/kg dry	± 17.0	Bq/kg dry	160.2	Cs137	2.4 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	2.2 Bq/kg dry
Soil (under the horizontal bar)	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	159.0 Bq/kg dry	± 17.0	Bq/kg dry	159.0	Cs137	2.7 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	2.4 Bq/kg dry
Soil	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	92.2 Bq/kg dry	± 10.2	Bq/kg dry	92.2	Cs137	2.7 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	2.4 Bq/kg dry
Soil (under the tree)	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	82.9 Bq/kg dry	± 9.2	Bq/kg dry	82.9	Cs137	2.8 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	2.5 Bq/kg dry
Soil (under the swing)	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	72.8 Bq/kg dry	± 7.7	Bq/kg dry	72.8	Cs137	1.1 Bq/kg dry
			Cs134	— Bq/kg dry	± —	Bq/kg dry		Cs134	1.3 Bq/kg dry
Soil (under the playground equipment)	Midaisakai,Uchigo, Iwaki/Shinnmachimae Park	Apr-24	Cs137	56.6 Bq/kg dry	± 6.0	Bq/kg dry	56.6	Cs137	1.1 Bq/kg dry
			Cs134	— Bq/kg dry	± —	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

(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 (under the animal playset)	Midaisakai,Uchigo, Iwaki/Shinmachimae Park	Apr-24	Cs137	7.9	Bq/kg dry	± 1.0	Bq/kg dry	7.9	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.2 Bq/kg dry	
Soil Soill	Midaisakai,Uchigo, Iwaki/Shinmachimae Park	Apr-24	Cs137	7.7	Bq/kg dry	± 1.0	Bq/kg dry	7.7	Cs137 1.1 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.3 Bq/kg dry	
Soil (at the steps of a slide)	Midaisakai,Uchigo, Iwaki/Shinmachimae Park	Apr-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 2.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 2.0 Bq/kg dry	
Soil (drinking fountains)	Midaisakai,Uchigo, Iwaki/Shinmachimae Park	Apr-24	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 1.1 Bq/kg dry	
Soil (sandbox)	Midaisakai,Uchigo, Iwaki/Shinmachimae Park	Apr-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.4 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.4 Bq/kg dry	
Sea sand (surface)	Iwaki/ Usuiso Coast①	May-24	Cs137	4.0	Bq/kg dry	± 0.6	Bq/kg dry	4.0	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry	
Sea sand (15cm deep)		May-24	Cs137	7.2	Bq/kg dry	± 0.9	Bq/kg dry	7.2	Cs137 0.6 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry	
Sea sand (30cm deep)		May-24	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 0.5 Bq/kg dry	
Sea sand (50cm deep)		May-24	Cs137	5.6	Bq/kg dry	± 0.7	Bq/kg dry	5.6	Cs137 0.6 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry	
Sea sand (surface)	Iwaki/ Usuiso Coast②	May-24	Cs137	2.8	Bq/kg dry	± 0.5	Bq/kg dry	2.8	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry	
Sea sand (15cm deep)		May-24	Cs137	4.4	Bq/kg dry	± 0.7	Bq/kg dry	4.4	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry	
Sea sand (30cm deep)		May-24	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 deep)		May-24	Cs137	17.5	Bq/kg dry	± 1.9	Bq/kg dry	17.5	Cs137 0.6 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry	
Sea sand (surface)	Iwaki/ Usuiso Coast③	May-24	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 (15cm deep)		May-24	Cs137	5.8	Bq/kg dry	± 0.7	Bq/kg dry	5.8	Cs137 0.6 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry	
Sea sand (30cm deep)		May-24	Cs137	7.2	Bq/kg dry	± 0.8	Bq/kg dry	7.2	Cs137 0.6 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry	
Sea sand (50cm deep)		May-24	Cs137	9.4	Bq/kg dry	± 1.2	Bq/kg dry	9.4	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry	
Sea sand (surface)	Iwaki/ Usuiso Coast④	May-24	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 1.5 Bq/kg dry	
Sea sand (15cm deep)		May-24	Cs137	7.6	Bq/kg dry	± 0.9	Bq/kg dry	7.6	Cs137 0.7 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.8 Bq/kg dry	
Sea sand (30cm deep)		May-24	Cs137	9.5	Bq/kg dry	± 1.1	Bq/kg dry	9.5	Cs137 0.7 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.8 Bq/kg dry	
Sea sand (50cm deep)		May-24	Cs137	11.8	Bq/kg dry	± 1.5	Bq/kg dry	11.8	Cs137 1.3 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.4 Bq/kg dry	
Sea sand (surface)	Iwaki/ Usuiso Coast⑤	May-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.7 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.4 Bq/kg dry	
Sea sand (15cm deep)		May-24	Cs137	2.5	Bq/kg dry	± 0.4	Bq/kg dry	2.5	Cs137 1.0 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry	
Sea sand (30cm deep)		May-24	Cs137	5.2	Bq/kg dry	± 0.8	Bq/kg dry	5.2	Cs137 1.1 Bq/kg dry	
			Cs134	—	Bq/kg dry	± —	Bq/kg dry		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	
Sea sand (50cm deep)	Iwaki/ Usuiso Coast⑤	May-24	Cs137	7.3	Bq/kg dry	± 1.0	Bq/kg dry	7.3	Cs137 1.2 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.2 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.9 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.5 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 0.8 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.7 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	3.1	Bq/kg dry	± 0.4	Bq/kg dry	3.1	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	5.6	Bq/kg dry	± 0.8	Bq/kg dry	5.6	Cs137 1.2 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.4 Bq/kg dry
Sea sand (15cm deep)	Iwaki/ Yothukura Coast①	May-24	Cs137	8.0	Bq/kg dry	± 1.2	Bq/kg dry	8.0	Cs137 1.2 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.2 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	8.9	Bq/kg dry	± 1.0	Bq/kg dry	8.9	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (30cm deep)		May-24	Cs137	8.9	Bq/kg dry	± 1.0	Bq/kg dry	8.9	Cs137 0.6 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (surface)	Iwaki/ Yothukura Coast②	May-24	Cs137	8.1	Bq/kg dry	± 1.1	Bq/kg dry	8.1	Cs137 1.1 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	5.9	Bq/kg dry	± 0.7	Bq/kg dry	5.9	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	5.7	Bq/kg dry	± 0.8	Bq/kg dry	5.7	Cs137 1.0 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	8.2	Bq/kg dry	± 1.2	Bq/kg dry	8.2	Cs137 1.3 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.0 Bq/kg dry
Sea sand (50cm deep)	Iwaki/ Yothukura Coast③	May-24	Cs137	11.3	Bq/kg dry	± 1.3	Bq/kg dry	11.3	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	22.3	Bq/kg dry	± 2.6	Bq/kg dry	22.3	Cs137 1.1 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	11.3	Bq/kg dry	± 1.3	Bq/kg dry	11.3	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (30cm deep)		May-24	Cs137	17.9	Bq/kg dry	± 2.0	Bq/kg dry	17.9	Cs137 0.6 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (surface)	Iwaki/ Yothukura Coast④	May-24	Cs137	19.8	Bq/kg dry	± 2.4	Bq/kg dry	19.8	Cs137 1.4 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	29.3	Bq/kg dry	± 3.3	Bq/kg dry	29.3	Cs137 1.3 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.3 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	36.1	Bq/kg dry	± 3.8	Bq/kg dry	36.7	Cs137 0.6 Bq/kg dry
Sea sand (30cm deep)			Cs134	0.6	Bq/kg dry	± 0.2	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	54.3	Bq/kg dry	± 5.9	Bq/kg dry	54.3	Cs137 1.4 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry
Sea sand (15cm deep)	Iwaki/ Yothukura Coast⑤	May-24	Cs137	21.0	Bq/kg dry	± 2.4	Bq/kg dry	21.0	Cs137 1.1 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	18.2	Bq/kg dry	± 2.0	Bq/kg dry	18.2	Cs137 0.6 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (15cm deep)		May-24	Cs137	14.4	Bq/kg dry	± 1.6	Bq/kg dry	14.4	Cs137 0.6 Bq/kg dry
Sea sand (30cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (50cm deep)		May-24	Cs137	35.6	Bq/kg dry	± 4.0	Bq/kg dry	35.6	Cs137 1.5 Bq/kg dry
Sea sand (surface)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 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	
Sea sand (surface)	Soma,Fukushima/Haragama Coast①	Jun-24	Cs137	6.2	Bq/kg dry	± 0.9	Bq/kg dry	6.2	Cs137 0.5 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	3.8	Bq/kg dry	± 0.5	Bq/kg dry	3.8	Cs137 0.5 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (surface)		Jun-24	Cs137	5.9	Bq/kg dry	± 0.9	Bq/kg dry	5.9	Cs137 0.9 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	5.8	Bq/kg dry	± 0.8	Bq/kg dry	5.8	Cs137 1.0 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 Bq/kg dry
Sea sand (surface)	Soma,Fukushima/Haragama Coast②	Jun-24	Cs137	4.0	Bq/kg dry	± 0.6	Bq/kg dry	4.0	Cs137 0.9 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	6.7	Bq/kg dry	± 0.8	Bq/kg dry	6.7	Cs137 0.5 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (surface)		Jun-24	Cs137	18.0	Bq/kg dry	± 2.3	Bq/kg dry	18.0	Cs137 1.6 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.2 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	16.3	Bq/kg dry	± 1.9	Bq/kg dry	16.3	Cs137 0.8 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (surface)	Soma,Fukushima/Haragama Coast③	Jun-24	Cs137	10.5	Bq/kg dry	± 0.2	Bq/kg dry	10.5	Cs137 0.5 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.6 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 0.6 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (surface)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 0.9 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 Bq/kg dry
Sea sand (surface)	Soma,Fukushima/Haragama Coast④	Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 0.6 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 0.6 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.5 Bq/kg dry
Sea sand (surface)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.3 Bq/kg dry
Sea sand (15cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 1.1 Bq/kg dry
Sea sand (30cm deep)		Jun-24	Cs137	—	Bq/kg dry	± —	Bq/kg dry	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg dry
Sea sand (50cm deep)			Cs134	—	Bq/kg dry	± —	Bq/kg dry		Cs134 0.9 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"> 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
Rice	Kouchi, Kouchi Pref.	Oct-23	CA	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.05 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 0.06 Bq/kg raw
Rice	Kamitonda, Nishimuro,Wakayama	Oct-23	OR	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.7 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 0.9 Bq/kg raw
Potato	Yumoto, Zyoban,Iwaki	Jun-24	OR	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.1 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 0.1 Bq/kg raw
Dried radish strips	Tamakawa, Ishikawa,Fukushima	Feb-24	OR	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.2 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 1.4 Bq/kg raw
Bamboo shoot	Okuma,Futaba, Fukushima	May-24	OR	Cs137	632.7	Bq/kg raw	641.9	Cs137 1.8 Bq/kg raw
				Cs134	9.2	Bq/kg raw	641.9	Cs134 2.1 Bq/kg raw
Bamboo shoot (Hachiku)	Namie,Futaba, Fukushima	May-24	CA	Cs137	140.7	Bq/kg raw	140.7	Cs137 9.1 Bq/kg raw
				Cs134	—	Bq/kg raw	140.7	Cs134 11.4 Bq/kg raw
Bamboo shoot (Hachiku)	Naraha,Futaba, Fukushima	Jun-24	OR	Cs137	34.6	Bq/kg raw	35.1	Cs137 0.4 Bq/kg raw
				Cs134	0.5	Bq/kg raw	35.1	Cs134 0.3 Bq/kg raw
Bamboo shoot (Hachiku)	Namie,Futaba, Fukushima	May-24	OR	Cs137	389.6	Bq/kg raw	396.4	Cs137 3.4 Bq/kg raw
				Cs134	6.8	Bq/kg raw	396.4	Cs134 3.0 Bq/kg raw
Bamboo shoot (Hachiku)	Namie,Futaba, Fukushima	May-24	CA	Cs137	391.6	Bq/kg raw	391.6	Cs137 9.7 Bq/kg raw
				Cs134	—	Bq/kg raw	391.6	Cs134 9.1 Bq/kg raw
Bamboo shoot (Madake)	Kashima,Iwaki	May-24	OR	Cs137	1.2	Bq/kg raw	1.2	Cs137 0.3 Bq/kg raw
				Cs134	—	Bq/kg raw	1.2	Cs134 0.3 Bq/kg raw
Bamboo shoot (Nemagaridake)	Fukushima City	Apr-24	OR	Cs137	1.6	Bq/kg raw	1.6	Cs137 0.8 Bq/kg raw
				Cs134	—	Bq/kg raw	1.6	Cs134 1.0 Bq/kg raw
shallot	Tomioka, Futaba,Fukushima	Apr-24	OR	Cs137	2.3	Bq/kg raw	2.3	Cs137 0.1 Bq/kg raw
				Cs134	—	Bq/kg raw	2.3	Cs134 0.1 Bq/kg raw
Snap garden peas	Miharu,Tamura, Fukushima	May-24	CA	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.5 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 2.0 Bq/kg raw
Asparagus	Tomioka, Futaba,Fukushima,	May-24	OR	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 1.7 Bq/kg raw
Hosta	Miharu,Tamura, Fukushima	May-24	OR	Cs137	4.0	Bq/kg raw	4.0	Cs137 0.8 Bq/kg raw
				Cs134	—	Bq/kg raw	4.0	Cs134 0.8 Bq/kg raw
Ostrich fern sprout	Iide,Nishiokitama, Yamagata	May-24	OR	Cs137	1.08	Bq/kg raw	1.08	Cs137 0.1 Bq/kg raw
				Cs134	—	Bq/kg raw	1.08	Cs134 0.1 Bq/kg raw
Koshiabura sprout	Niigata Pref.	May-24	CA	Cs137	15.7	Bq/kg raw	15.7	Cs137 0.3 Bq/kg raw
				Cs134	—	Bq/kg raw	15.7	Cs134 0.3 Bq/kg raw
Aralia sprout	Niigata Pref.	May-24	CA	Cs137	1.4	Bq/kg raw	1.4	Cs137 0.6 Bq/kg raw
				Cs134	—	Bq/kg raw	1.4	Cs134 0.7 Bq/kg raw
Garlic	Tomioka,Futaba, Fukushima	Apr-24	CA	Cs137	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.9 Bq/kg raw
				Cs134	—	Bq/kg raw	Under Minimum Limit of Detection	Cs134 1.1 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.



Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Garlic shoots	Wakayama Pref.	Apr-24	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	0.1 Bq/kg raw
Green soybean	Takahata, Okitama, Yamagata	May-24	OR	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	1.9 Bq/kg raw
Ume (with seed)	Okuma, Futaba, Fukushima	Jun-24	CA	Cs137	69.8 Bq/kg raw	± 2.3 Bq/kg raw	69.8	Cs137	1.3 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.4 Bq/kg raw
Ume (Without seed)	Okama, Futaba, Fukushima	Jun-24	CA	Cs137	75.4 Bq/kg raw	± 4.9 Bq/kg raw	75.4	Cs137	2.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	3.0 Bq/kg raw
Ume (with seed)	Okama, Futaba, Fukushima	Jun-24	CA	Cs137	124.8 Bq/kg raw	± 7.6 Bq/kg raw	124.8	Cs137	4.7 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	4.1 Bq/kg raw
Ume (Without seed)	Okama, Futaba, Fukushima	Jun-24	CA	Cs137	128.1 Bq/kg raw	± 6.8 Bq/kg raw	128.1	Cs137	3.7 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	3.3 Bq/kg raw
Weeping form Ume (with seed)	Okama, Futaba, Fukushima	Jun-24	OR	Cs137	53.0 Bq/kg raw	± 4.3 Bq/kg raw	53.0	Cs137	2.9 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.6 Bq/kg raw
Weeping form Ume	Okama, Futaba, Fukushima	Jun-24	OR	Cs137	56.4 Bq/kg raw	± 4.1 Bq/kg raw	56.4	Cs137	2.4 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	2.6 Bq/kg raw
Loquat	Ohara, Onahama, Iwaki	Jun-24	OR	Cs137	0.2 Bq/kg dry	0.04 Bq/kg dry	0.2	Cs137	0.09 Bq/kg dry
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	0.1 Bq/kg dry
Loquat	Ohara, Onahama, Iwaki	Jun-24	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	0.06 Bq/kg raw
Loquat	Ohara, Onahama, Iwaki	Jun-24	OR	Cs137	0.2 Bq/kg raw	± 0.04 Bq/kg raw	0.2	Cs137	0.09 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Loquat (fruit thinning)	Izumigaoka, Iwaki	Jun-24	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
Mulberry	Shimokaziro, Onahama, Iwaki	May-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.7 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.7 Bq/kg raw
Horse mackerel	Onahama, Iwaki/ Onahama Port.	Jun-24	OR	Cs137	0.2 Bq/kg raw	± 0.1 Bq/kg raw	0.2	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
John Dory	Soma, Fukushima/ Haragama Port.	Mar-24	CA	Cs137	0.1 Bq/kg raw	± 0.05 Bq/kg raw	0.1	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Sea bass	Soma, Fukushima/ Haragama Port.	Mar-24	CA	Cs137	0.3 Bq/kg raw	± 0.08 Bq/kg raw	0.3	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Mushroom	Funehiki, Tamura, Fukushima	Apr-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.2 Bq/kg raw
Shitake mushroom grown in bacteria-bed	Ogawa, Iwaki	Apr-24	CA	Cs137	6.4 Bq/kg raw	± 0.7 Bq/kg raw	6.4	Cs137	0.9 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.9 Bq/kg raw
Wakame seaweed	Sanriku/Zyoban	Jun-24	CA	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	0.03 Bq/kg raw
Milk	Motomiya, Fukushima	Jun-24	OR	Cs137	0.1 Bq/kg raw	± 0.02 Bq/kg raw	0.1	Cs137	0.05 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.05 Bq/kg raw
Milk	Kuzumaki, Iwate	Jun-24	OR	Cs137	0.08 Bq/kg raw	± 0.02 Bq/kg raw	0.08	Cs137	0.05 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.05 Bq/kg raw
Soil	Haramachi, Minamisoma, Fukushima	May-24	OR	Cs137	13826.7 Bq/kg dry	± 109.1 Bq/kg dry	14055.2	Cs137	25.7 Bq/kg dry
				Cs134	228.5 Bq/kg dry	± 18.9 Bq/kg dry		Cs134	27.6 Bq/kg dry
Soil	Okuma, Futaba, Fukushima	May-24	OR	Cs137	11384.0 Bq/kg dry	± 139.2 Bq/kg dry	11574.5	Cs137	34.0 Bq/kg dry
				Cs134	190.5 Bq/kg dry	± 23.4 Bq/kg dry		Cs134	35.1 Bq/kg dry
Soil	Okuma, Futaba, Fukushima	May-24	OR	Cs137	8916.4 Bq/kg dry	± 116.7 Bq/kg dry	9047.1	Cs137	27.0 Bq/kg dry
				Cs134	130.7 Bq/kg dry	± 19.2 Bq/kg dry		Cs134	30.3 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.

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection		
Soil	Sekifune, Zyoban, Iwaki	May-24	OR	Cs137	154.0 Bq/kg dry	± 4.7 Bq/kg dry	154.0	Cs137	3.1 Bq/kg dry	
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.7 Bq/kg dry	
Soil	Sekifune, Zyoban, Iwaki	May-24	OR	Cs137	140.8 Bq/kg dry	± 4.1 Bq/kg dry	140.8	Cs137	2.6 Bq/kg dry	
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.5 Bq/kg dry	
Soil	Sekifune, Zyoban, Iwaki	Jun-24	OR	Cs137	185.6 Bq/kg dry	± 3.9 Bq/kg dry	188.4	Cs137	2.1 Bq/kg dry	
				Cs134	2.8 Bq/kg dry	± 0.9 Bq/kg dry		Cs134	1.9 Bq/kg dry	
Soil	1-chome, Heisei, Iwaki /Heisei 1st Park	Apr-24	CA	Cs137	221.4 Bq/kg dry	± 2.8 Bq/kg dry	225.5	Cs137	1.2 Bq/kg dry	
				Cs134	4.1 Bq/kg dry	± 0.5 Bq/kg dry		Cs134	1.3 Bq/kg dry	
Soil	Shirahama, Nishimuro, Wakayama	Jun-24	CA	Cs137	— Bq/kg dry	± — Bq/kg dry	Under Minimum Limit of Detection	Cs137	0.4 Bq/kg dry	
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	0.4 Bq/kg dry	
Soil	Onahama, Iwaki/ Misaki Park	Jun-24	CA	Cs137	308.5 Bq/kg dry	± 1.9 Bq/kg dry	313.9	Cs137	0.8 Bq/kg dry	
				Cs134	5.4 Bq/kg dry	± 0.3 Bq/kg dry		Cs134	0.8 Bq/kg dry	
Soil		Jun-24	OR	Cs137	266.8 Bq/kg dry	± 4.4 Bq/kg dry	271.4	Cs137	1.9 Bq/kg dry	
				Cs134	4.6 Bq/kg dry	± 1.0 Bq/kg dry		Cs134	1.8 Bq/kg dry	
Soil		Jun-24	CA	Cs137	251.0 Bq/kg dry	± 4.5 Bq/kg dry	255.5	Cs137	2.5 Bq/kg dry	
				Cs134	4.5 Bq/kg dry	± 0.8 Bq/kg dry		Cs134	2.0 Bq/kg dry	
Soil		Jun-24	CA	Cs137	68.2 Bq/kg dry	± 2.4 Bq/kg dry	68.2	Cs137	1.9 Bq/kg dry	
				Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.7 Bq/kg dry	
Sea sand (50cm deep)	Iwaki/ Yothukura Port	May-24	OR	Cs137	105.5 Bq/kg dry	± 2.3 Bq/kg dry	107.0	Cs137	1.2 Bq/kg dry	
				Cs134	1.5 Bq/kg dry	± 0.6 Bq/kg dry		Cs134	1.3 Bq/kg dry	
Sea water	Soma, Fukushima/ Soma Port	Jun-24	OR	Cs137	0.003 Bq/L	± 0.0005 Bq/L	0.003	Cs137	0.0009 Bq/L	
Sea water	Soma, Fukushima/ Murakami Coast	Jun-24	OR	Cs137	0.004 Bq/L	± 0.0005 Bq/L	0.004	Cs137	0.0009 Bq/L	
Sea water	Okuma, Fukushima/ Kumakawa Estuary	May-24	OR	Cs137	0.006 Bq/L	± 0.0005 Bq/L	0.006	Cs137	0.0009 Bq/L	
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L	
Sea water (suspended solid)	Iwaki/ Onahama Port	Jun-24	CA	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.002 Bq/L	
				Cs134	— Bq/L	± — Bq/L		Cs134	0.002 Bq/L	
Sea water (suspended solid)	Iwaki/ Obama Port	Jun-24	CA	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137	0.002 Bq/L	
				Cs134	— Bq/L	± — Bq/L		Cs134	0.002 Bq/L	
Sea water (suspended solid)	Iwaki/Ena Port	Jun-24	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 solid)	Namie, Futaba/ Ukedo Port	Jun-24	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 solid)	Soma, Fukushima/ Soma Port	Jun-24	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 solid)	Minamisoma, Fukushima/ Murakama Coast	Jun-24	CA	Cs137	0.007 Bq/L	± 0.001 Bq/L	0.007	Cs137	0.001 Bq/L	
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L	
Sea water (suspended solid)	Naraha, Futaba, Fukushima/ Iwasawa Beach	Jun-24	CA	Cs137	0.008 Bq/L	± 0.001 Bq/L	0.008	Cs137	0.001 Bq/L	
				Cs134	— Bq/L	± — Bq/L		Cs134	0.001 Bq/L	
Wood (sawdust)	Hobara, Date, Fukushima	Jun-24	OR	Cs137	26.3 Bq/kg raw	± 0.3 Bq/kg raw	26.8	Cs137	0.2 Bq/kg raw	
				Cs134	0.5 Bq/kg raw	± 0.1 Bq/kg raw		Cs134	0.2 Bq/kg raw	

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

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



★Beta-ray

Measuring instrument		Feature
Liquid Scintillation Counter		
Product of Hidex HIDEX 300SSL	Product of PerkinElmer Japan Quantulus GCT 6220	<p>Equipment for measuring low-energy beta-ray emission nuclides</p> <p>Measuring nuclide</p> <p>Strontium90 Half-life 30 years</p> <p>Organic bound Half-life 12.3 years</p> <p>Free-water tritium Half-life 12.3 years</p> <p>All samples are measured in liquid condition after several days of pretreatment.</p>
		

(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 D (surface)	Fukushima Daiichi Nuclear Power Station Offing	Aug-23	T (free)	0.07	Bq/L	± 0.04	Bq/L	0.03	Bq/L
Sea water D (lower)	Fukushima Daiichi Nuclear Power Station Offing	Aug-23	T (free)	0.06	Bq/L	± 0.04	Bq/L	0.04	Bq/L
Sea water (surface)	Fukushima/Tomioka Port	Aug-23	T (free)	0.06	Bq/L	± 0.04	Bq/L	0.04	Bq/L
Sea water (surface)	Miyagi/Arahama Coast	Jul-23	T (free)	0.12	Bq/L	± 0.04	Bq/L	0.03	Bq/L
Sea water A (surface)	Miyagi/Sendai Bay	Oct-23	T (free)	0.10	Bq/L	± 0.04	Bq/L	0.04	Bq/L
Olive flounder	Miyagi/Sendai Bay	Oct-23	T (Tissue free water)	Under Minimum Limit of Detection	Bq/L	± -	Bq/L	0.37	Bq/L
Dried whitebait	Fukushima/Ukedo Port	Feb-24	T (Tissue free water)	Under Minimum Limit of Detection	Bq/L	± -	Bq/L	0.35	Bq/L
White rockfish (Sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Mar-24	T (Tissue free water)	Under Minimum Limit of Detection	Bq/L	± -	Bq/L	0.35	Bq/L
White rockfish (Sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Mar-24	Sr90	0.21	Bq/kg dry	± 0.11	Bq/kg dry	0.16	Bq/kg dry
White rockfish (Sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Mar-24	Sr90	0.30	Bq/kg dry	± 0.1100	Bq/kg dry	0.17	Bq/kg dry
Soil	Tuzura, Uchigou, Iwaki/Kanaya Park	Jul-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.70	Bq/kg dry
Soil	Takasaka, Uchigou, Iwaki/Sakurai Park.1	Jul-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.68	Bq/kg dry
Soil	Takasaka, Uchigou, Iwaki/Takasakaminamidanchi Park	Jul-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.67	Bq/kg dry
Soil	Kamiyunagaya, Zyoban, Iwaki/Kamiyunagaya Park	Aug-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.65	Bq/kg dry
Soil	Yothukura, Iwaki/Umegaoka Park	Aug-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.67	Bq/kg dry
Soil	Yumoto, Zyoban, Iwaki/Shimoasagai Park	Aug-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.71	Bq/kg dry
Sea sand	Kumezima, Okinawa/Eef Beach	Aug-21	Sr90	Under Minimum Limit of Detection	Bq/kg dry	± -	Bq/kg dry	1.68	Bq/kg dry
Sea waterA (lower)	Miyagi/Sendaishin Offing	Apr-24	Sr90	0.0009	Bq/L	± 0.0003	Bq/L	0.0005	Bq/L

Measurement results of 16 items by germanium semiconductor detector

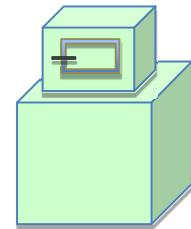
Dr. Tetsuji Imanaka, Institute of Multiple Nuclear Science, Kyoto University

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%

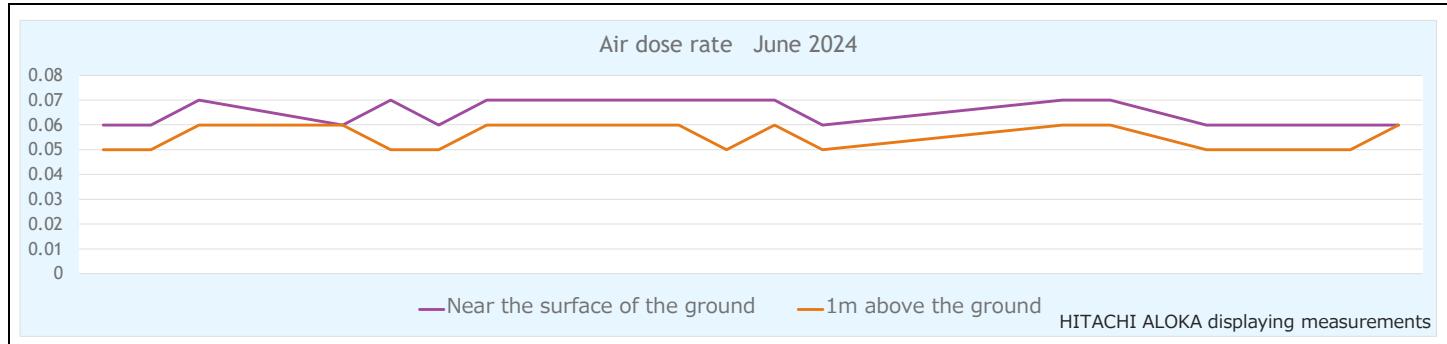


(Bq/kg raw:Weight of raw sample Bq/kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection
Lotus root	Ibaraki Pref.	Apr-24	OR	Cs137	2.4	Bq/kg raw ± 0.08 Bq/kg raw	2.4	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Lotus root	Chiba Pref.	Apr-24	OR	Cs137	1.0	Bq/kg raw ± 0.1 Bq/kg raw	1.0	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Taro	Tomioka, Futaba, Fukushima	Mar-24	OR	Cs137	1.3	Bq/kg raw ± 0.09 Bq/kg raw	1.3	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Taro	Hirono, Futaba, Fukushima	Mar-24	OR	Cs137	0.84	Bq/kg raw ± 0.09 Bq/kg raw	0.84	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Taro	Soma, Fukushima	Mar-24	OR	Cs137	0.37	Bq/kg raw ± 0.09 Bq/kg raw	0.37	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Jerusalem artichoke	Kawauchi, Futaba, Fukushima	Mar-24	OR	Cs137	0.65	Bq/kg raw ± 0.07 Bq/kg raw	0.65	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Yacon	Hirono, Futaba, Fukushima	Mar-24	OR	Cs137	0.71	Bq/kg raw ± 0.05 Bq/kg raw	0.71	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Cabbage	Minamisoma, Fukushima	Feb-24	OR	Cs137	0.37	Bq/kg raw ± 0.05 Bq/kg raw	0.37	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Spring onion	Namie, Futaba, Fukushima	Mar-24	OR	Cs137	—	Bq/kg raw ± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.09 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Kukitachina	Kawamata, Date, Fukushima	Mar-24	OR	Cs137	0.16	Bq/kg raw ± 0.07 Bq/kg raw	0.16	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Japanese mustard spinach	Iitate, Soma, Fukushima	Mar-24	OR	Cs137	0.51	Bq/kg raw ± 0.05 Bq/kg raw	0.51	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Japanese mustard spinach	Kawauchi, Futaba, Fukushima	Feb-24	OR	Cs137	0.85	Bq/kg raw ± 0.07 Bq/kg raw	0.85	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Garland chrysanthemum	Iitate, Soma, Fukushima	Mar-24	OR	Cs137	0.15	Bq/kg raw ± 0.06 Bq/kg raw	0.15	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Shiitake mushroom	Shinchi, Soma, Fukushima	Mar-24	OR	Cs137	4.2	Bq/kg raw ± 0.1 Bq/kg raw	4.2	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Shiitake mushroom	Tsukuba, Ibaraki	Mar-24	OR	Cs137	1.8	Bq/kg raw ± 0.04 Bq/kg raw	1.8	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw
Shiitake mushroom grown in bacteria-bed	Samekawa, Higashishirakawa, Fukushima	Mar-24	OR	Cs137	0.1	Bq/kg raw ± 0.03 Bq/kg raw	0.1	Cs137 Bq/kg raw
				Cs134	—	Bq/kg raw ± — Bq/kg raw		Cs134 Bq/kg raw

Air dose rate June 2024

Measuring Instrument		Measuring Place	
CsI Scintillation survey meter	NaI Scintillation survey meter	Yokocho Park, Onahama, Iwaki, Fukushima	
⑧HITACHI ALOKA TCS-1172	⑦HORIBA 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(μSv/h)		1m above the ground(μSv/h)	
2024/6/4		0.06	0.064	0.05	0.055
2024/6/5		0.06	0.064	0.05	0.058
2024/6/6		0.07	0.069	0.06	0.062
2024/6/7		0.06	0.066	0.06	0.060
Measuring Date	Weather	Near the surface of the ground(μSv/h)		1m above the ground(μSv/h)	
2024/6/10		0.07	0.069	0.05	0.059
2024/6/11		0.06	0.068	0.05	0.056
2024/6/12		0.07	0.072	0.06	0.065
2024/6/13		0.07	0.071	0.06	0.062
2024/6/14		0.07	0.071	0.06	0.064
Measuring Date	Weather	Near the surface of the ground(μSv/h)		1m above the ground(μSv/h)	
2024/6/17		0.07	0.071	0.05	0.058
2024/6/18		0.07	0.070	0.06	0.065
2024/6/19		0.06	0.066	0.05	0.056
2024/6/20		0.07	0.067	0.06	0.06
2024/6/21		0.07	0.071	0.06	0.060
Measuring Date	Weather	Near the surface of the ground(μSv/h)		1m above the ground(μSv/h)	
2024/6/24		0.06	0.055	0.05	0.047
2024/6/25		0.06	0.067	0.05	0.061
2024/6/26		0.06	0.064	0.06	0.060
2024/6/27		0.07	0.071	0.05	0.059
2024/6/28		0.07	0.064	0.06	0.063