



Radiation Measurement Results of 159 Items in July


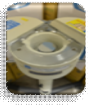


When samples include natural radionuclides we can't deny the possibility of their radiation value counted together in our results.

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			
Potato	Sukagawa, Fukushima	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.6
Potato	Iwaki, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	3.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.8
Pumpkin	Tanakura, Higashishirakawa, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.0
Pumpkin	Nihonmatsu, Fukushima	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.2
Japanese white radish	Tanakura, Higashishirakawa, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.0	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.9
Carrot	Yabuki, Nishishirakawa, Fukushima	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.3
Carrot	Ibaraki Pref.	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.3	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.2
Carrot	Aomori Pref.	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.1
Cabbage	Kawamata, Date, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.9	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.7
Cabbage	Furudono, Ishikawa, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.3	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.1
Cabbage	Tanakura, Higashishirakawa, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.5
Cabbage	Nihonmatsu, Fukushima	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	3.7	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	3.4
Green onion	Otama, Adachi, Fukushima	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.4
Green onion	Iwaki, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.3	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.0
Small onion	Miyagi Pref.	Jul-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	2.5	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	2.0
Onion	Kawamata, Date, Fukushima	Jun-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.5
Onion	Nanie, Futaba, Fukushima	May-24	Cs137	—	Bq/kg raw	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	1.7

※"_" 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	Bq/kg raw	±	Bq/kg raw		Cs137	Bq/kg raw	Cs134
Onion	Miharu, Tamura, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	±	—		Cs134	2.0	Bq/kg raw
Rakkyo	Fukushima Pref.	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	±	—		Cs134	1.9	Bq/kg raw
Cucumber	Miharu, Tamura, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	±	—		Cs134	2.1	Bq/kg raw
Cucumber	Otama, Adachi, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	±	—		Cs134	1.8	Bq/kg raw
Zucchini	Fukushima Pref.	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.3	Bq/kg raw
			Cs134	—	±	—		Cs134	2.2	Bq/kg raw
Zucchini	Shirakawa, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	±	—		Cs134	1.9	Bq/kg raw
Zucchini	Kagamiishi, Iwase, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	±	—		Cs134	2.0	Bq/kg raw
Peach	Fukushima, Fukushima Pref.	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.4	Bq/kg raw
			Cs134	—	±	—		Cs134	1.1	Bq/kg raw
Plum	Hobara, Date, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.5	Bq/kg raw
			Cs134	—	±	—		Cs134	1.2	Bq/kg raw
Green pepper	Yabuki, Nishishirakawa, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	±	—		Cs134	1.7	Bq/kg raw
Broccoli	Hokkaido	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.8	Bq/kg raw
			Cs134	—	±	—		Cs134	1.4	Bq/kg raw
Okra	Haruno, Kouchi, Kouchi Pref.	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1	Bq/kg raw
			Cs134	—	±	—		Cs134	2.0	Bq/kg raw
Leek	Soma, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7	Bq/kg raw
			Cs134	—	±	—		Cs134	1.4	Bq/kg raw
Leek	Tochigi Pref.	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.2	Bq/kg raw
			Cs134	—	±	—		Cs134	1.8	Bq/kg raw
Kale	Motomiya, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.5	Bq/kg raw
			Cs134	—	±	—		Cs134	2.7	Bq/kg raw
Green bean	Sukagawa, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	±	—		Cs134	1.5	Bq/kg raw
Asparagus	Aizuwakamatsu, Fukushima	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.3	Bq/kg raw
			Cs134	—	±	—		Cs134	1.0	Bq/kg raw
Asparagus	Aizuwakamatsu, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.4	Bq/kg raw
			Cs134	—	±	—		Cs134	1.1	Bq/kg raw
Japanese mustard spinach	Funehiki, Tamura, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.6	Bq/kg raw
			Cs134	—	±	—		Cs134	2.4	Bq/kg raw
Qing-geng-cai	Miyagi Pref.	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.4	Bq/kg raw
			Cs134	—	±	—		Cs134	2.3	Bq/kg raw
Beet	Tamura, Koriyama, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	±	—		Cs134	1.7	Bq/kg raw
Japanese honeywort	Miyagi Pref.	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.4	Bq/kg raw
			Cs134	—	±	—		Cs134	1.9	Bq/kg raw
Malabar spinach	Sukagawa, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.0	Bq/kg raw
			Cs134	—	±	—		Cs134	1.6	Bq/kg raw
Celery	Nagano Pref.	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	±	—		Cs134	1.2	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		
			Cs137	Bq/kg raw	±	Bq/kg raw		Cs137	Bq/kg raw	Cs134
Basil	Kikuta, koriyama, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.3	Bq/kg raw
			Cs134	—	±	—		Cs134	1.8	Bq/kg raw
Green frilled perilla	Tanakura, Higashishirakawa, Fukushima	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.3	Bq/kg raw
			Cs134	—	±	—		Cs134	2.6	Bq/kg raw
Red perilla	Tamura, Koriyama, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.4	Bq/kg raw
			Cs134	—	±	—		Cs134	1.9	Bq/kg raw
Red perilla	Motomiya, Fukushima	Jul-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.9	Bq/kg raw
			Cs134	—	±	—		Cs134	1.5	Bq/kg raw
Shitake mushroom grown in bacteria-bed	Samegawa, Higashishirakawa, Fukushima	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.2	Bq/kg raw
			Cs134	—	±	—		Cs134	1.0	Bq/kg raw
Saltwort	Tanakura, Higashishirakawa, Fukushima	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7	Bq/kg raw
			Cs134	—	±	—		Cs134	1.3	Bq/kg raw
Konjac	Gunma Pref.	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.0	Bq/kg raw
			Cs134	—	±	—		Cs134	1.0	Bq/kg raw
Udon (domestic flour)	Furudono, Ishikawa, Fukushima	Jun-24	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.6	Bq/kg raw
			Cs134	—	±	—		Cs134	1.3	Bq/kg raw
Soil	Onahama, Iwaki/ Yokochi Park	Jul-24	Cs137	738.0	±	77.5	750.7	Cs137	3.8	Bq/kg dry
			Cs134	12.7	±	2.1		Cs134	4.6	Bq/kg dry
Soil	Onahana, Iwaki/ Yokochi Park	Jul-24	Cs137	251.0	±	26.0	254.0	Cs137	1.5	Bq/kg dry
			Cs134	3.0	±	0.7		Cs134	1.8	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	485.0	±	50.2	493.6	Cs137	2.1	Bq/kg dry
			Cs134	8.6	±	1.4		Cs134	2.3	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	451.0	±	46.9	458.4	Cs137	2.2	Bq/kg dry
			Cs134	7.4	±	1.3		Cs134	2.6	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	475.0	±	49.2	482.3	Cs137	2.3	Bq/kg dry
			Cs134	7.3	±	1.3		Cs134	2.7	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	319.0	±	32.8	324.7	Cs137	1.2	Bq/kg dry
			Cs134	5.7	±	0.9		Cs134	1.3	Bq/kg dry
Soil (under the bench①)	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	300.0	±	31.5	306.2	Cs137	1.9	Bq/kg dry
			Cs134	6.2	±	1.1		Cs134	2.3	Bq/kg dry
Soil (under the bench②)	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	397.0	±	40.5	402.9	Cs137	1.2	Bq/kg dry
			Cs134	5.9	±	0.9		Cs134	1.3	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	348.0	±	35.7	353.6	Cs137	1.3	Bq/kg dry
			Cs134	5.6	±	0.9		Cs134	1.5	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	717.0	±	74.7	730.0	Cs137	2.6	Bq/kg dry
			Cs134	13.0	±	1.9		Cs134	3.1	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	208.0	±	21.6	210.3	Cs137	1.2	Bq/kg dry
			Cs134	2.3	±	0.6		Cs134	1.6	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	193.0	±	20.6	193.0	Cs137	3.0	Bq/kg dry
			Cs134	—	±	—		Cs134	2.7	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	388.0	±	39.9	394.9	Cs137	1.3	Bq/kg dry
			Cs134	6.9	±	1.0		Cs134	1.5	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	39.0	±	4.2	39.0	Cs137	1.0	Bq/kg dry
			Cs134	—	±	—		Cs134	1.2	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	67.5	±	7.3	69.1	Cs137	1.3	Bq/kg dry
			Cs134	1.6	±	0.5		Cs134	1.7	Bq/kg dry
Soil	Sumiyoshi, Onahama, Iwaki/Na gadoro Children's Playground	May-24	Cs137	210.0	±	22.6	210.0	Cs137	3.8	Bq/kg dry
			Cs134	—	±	—		Cs134	3.5	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	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	351.0 Bq/kg dry	± 36.0 Bq/kg dry	358.0	Cs137	1.4 Bq/kg dry	
			Cs134	7.0 Bq/kg dry	± 1.1 Bq/kg dry		Cs134	1.6 Bq/kg dry	
Soil	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	143.0 Bq/kg dry	± 15.4 Bq/kg dry	143.0	Cs137	2.8 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.5 Bq/kg dry	
Soil (under the bench㉔)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	110.0 Bq/kg dry	± 12.7 Bq/kg dry	110.0	Cs137	2.7 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.5 Bq/kg dry	
Soil (under the bench㉓)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	202.0 Bq/kg dry	± 21.8 Bq/kg dry	202.0	Cs137	3.7 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	3.4 Bq/kg dry	
Soil (under the bench㉒)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	99.8 Bq/kg dry	± 11.0 Bq/kg dry	99.8	Cs137	2.9 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.6 Bq/kg dry	
Soil (under the bench㉑)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	180.0 Bq/kg dry	± 19.2 Bq/kg dry	180.0	Cs137	2.8 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.6 Bq/kg dry	
Soil (under the swing)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	115.0 Bq/kg dry	± 12.6 Bq/kg dry	115.0	Cs137	3.0 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.7 Bq/kg dry	
Soil (under the slide)	Takasaka,Uchigo,Iwaki/ Sanbonsugi Children's Playground	Apr-24	Cs137	169.0 Bq/kg dry	± 18.2 Bq/kg dry	169.0	Cs137	3.0 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.8 Bq/kg dry	

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

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



★Gamma-ray

Measuring instrument		Feature	Guide to lower limit※
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	Hirono, Futaba, Fukushima	Oct-23	OR	Cs137	0.4 Bq/kg raw	± 0.02 Bq/kg raw	0.4	Cs137	0.04 Bq/kg raw	0.04 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.05 Bq/kg raw	
Rice	Kawauchi, Futaba, Fukushima	Oct-23	CA	Cs137	0.07 Bq/kg raw	± 0.01 Bq/kg raw	0.07	Cs137	0.03 Bq/kg raw	0.03 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.03 Bq/kg raw	
Potato	Izumigaoka, Iwaki, Fukushima	Jun-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
Broad bean	Ibaraki Pref.	Jun-24	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
Small shrimp	Iwate Pref./ Sanriku Offing	Apr-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.9 Bq/kg raw	0.9 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.8 Bq/kg raw	
Dried persimmon	Funehiki, Tamura, Fukushima	Oct-23	OR	Cs137	0.8 Bq/kg raw	± 0.2 Bq/kg raw	0.8	Cs137	0.5 Bq/kg raw	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.7 Bq/kg raw	
Fig	Izumigaoka, Iwaki, Fukushima	Jul-24	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
Plum	Otsu, Kitaibaraki, Ibaraki	Jun-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
Dried seaweed	Iwate Pref./ Omoe Peninsula	Jun-24	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.5 Bq/kg raw	
Waterweed	Izumigaoka, Iwaki, Fukushima	Jul-24	OR	Cs137	22.4 Bq/kg raw	± 1.2 Bq/kg raw	22.4	Cs137	1.8 Bq/kg raw	1.8 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	1.8 Bq/kg raw	
Roundnose flounder	Iwaki, Fukushima/ Numanouchi Port	Mar-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw	
Pointhead flounder (cleisthenes pinetorum)	Soma, Fukushima/ Haragama Port	Mar-24	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw	
John Dory	Iwaki, Fukushima/ Hisanohama Port	Apr-24	OR	Cs137	0.3 Bq/kg raw	± 0.1 Bq/kg raw	0.3	Cs137	0.2 Bq/kg raw	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw	
Black rockfish (sebastes schlegelii)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	0.5 Bq/kg raw	± 0.1 Bq/kg raw	0.5	Cs137	0.2 Bq/kg raw	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
Black rockfish (sebastes schlegelii)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.6 Bq/kg raw	± 0.07 Bq/kg raw	0.6	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
White rockfish (sebastes cheni) 4fish	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.8 Bq/kg raw	± 0.06 Bq/kg raw	0.8	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.9 Bq/kg raw	± 0.07 Bq/kg raw	0.9	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	1.1 Bq/kg raw	± 0.08 Bq/kg raw	1.1	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	0.9 Bq/kg raw	± 0.08 Bq/kg raw	0.9	Cs137	0.1 Bq/kg raw	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw	

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

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

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result			Uncertainty		Total Amount of Cesium	Minimum Limit of Detection		
				Cs137	Bq/kg raw	0.8	±	0.07		Bq/kg raw	Cs137	Bq/kg raw
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.8	Bq/kg raw	±	0.07	0.8	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.1
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	1.3	Bq/kg raw	±	0.07	1.3	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.1
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	1.0	Bq/kg raw	±	0.07	1.0	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.1
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	0.7	Bq/kg raw	±	0.08	0.7	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.1
White rockfish (sebastes cheni)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	1.0	Bq/kg raw	±	0.08	1.0	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.1
Black rockfish (sebastes schlegelii)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.8	Bq/kg raw	±	0.1	0.8	Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.2
Flounder	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.4	Bq/kg raw	±	0.1	0.4	Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.2
White rockfish (sebastes cheni) 5fish	Fukushima Pref./ Soma Port	Jun-24	OR	Cs137	0.5	Bq/kg raw	±	0.1	0.5	Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—		Bq/kg raw	Cs134	0.2
White rockfish (sebastes cheni) 5fish	Fukushima Pref./ Soma Port	Jun-24	OR	Cs137	0.2	Bq/kg dry	±	0.03	0.2	Cs137	0.06	Bq/kg dry
				Cs134	—	Bq/kg dry	±	—		Bq/kg dry	Cs134	0.06
Sea water	Fukushima Pref./ Ena Port	Jun-24	OR	Cs137	0.004	Bq/L	±	0.0005	0.004	Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water	Fukushima Pref./ Ukedo Port	Jun-24	OR	Cs137	0.007	Bq/L	±	0.0006	0.007	Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water	Fukushima Pref./ Iwasawa Coast	Jun-24	OR	Cs137	0.006	Bq/L	±	0.0005	0.006	Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water	Fukushima Pref./ Futaba Beach	Jun-24	OR	Cs137	0.012	Bq/L	±	0.0006	0.012	Cs137	0.001	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water	Miyagi Pref./ Arahama Coast	Jun-24	OR	Cs137	0.004	Bq/L	±	0.0005	0.004	Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water A (surface)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	OR	Cs137	0.003	Bq/L	±	0.0005	0.003	Cs137	0.0009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water (suspended solid)	Fukushima Pref./ Yotsukura Port	Jun-24	CA	Cs137	—	Bq/L	±	—	Under Minimum Limit of Detection	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water (suspended solid)	Fukushima Pref./ Kumakawa Estuary	May-24	CA	Cs137	0.033	Bq/L	±	0.001	0.033	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water (suspended solid)	Fukushima Pref./ Futaba Beach	Jun-24	CA	Cs137	0.003	Bq/L	±	0.001	0.003	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.001
Sea water (suspended solid)	Miyagi Pref./ Hamaichi Coast	Jun-24	CA	Cs137	—	Bq/L	±	—	Under Minimum Limit of Detection	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water A-surface (suspended solid)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	—	Bq/L	±	—	Under Minimum Limit of Detection	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water A-lower (suspended solid)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	—	Bq/L	±	—	Under Minimum Limit of Detection	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water B-surface (suspended solid)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	0.003	Bq/L	±	0.001	0.003	Cs137	0.002	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.002
Sea water B-lower (suspended solid)	Fukushima Daiichi Nuclear Power Station Offing	Jul-24	CA	Cs137	—	Bq/L	±	—	Under Minimum Limit of Detection	Cs137	0.009	Bq/L
				Cs134	—	Bq/L	±	—		Bq/L	Cs134	0.008
Soil (under the bench)	Midaisakai, Uchigo.Iwaki/ Shinmachiae Park	Apr-24	OR	Cs137	174.4	Bq/kg dry	±	3.1	177.9	Cs137	1.6	Bq/kg dry
				Cs134	3.5	Bq/kg dry	±	0.8		Bq/kg dry	Cs134	1.5

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

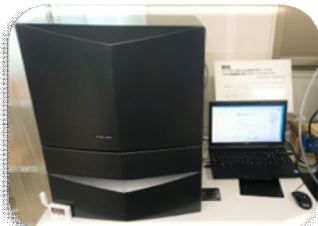

But it does not necessary mean 0(zero)Bq/kg.

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Soil	Sumiyoshi, Onahama, Iwaki/ Nagadoro Children's playground	May-24	OR	Cs137	295.5 Bq/kg dry	± 4.6 Bq/kg dry	300.8	Cs137	1.8 Bq/kg dry	
				Cs134	5.3 Bq/kg dry	± 1.0 Bq/kg dry		Cs134	1.9 Bq/kg dry	
Soil (at the steps of a slide)	Sumiyoshi, Onahama, Iwaki/ Nagadoro Children's playground	May-24	OR	Cs137	313.6 Bq/kg dry	± 4.2 Bq/kg dry	318.6	Cs137	1.7 Bq/kg dry	
				Cs134	5.0 Bq/kg dry	± 0.9 Bq/kg dry		Cs134	1.8 Bq/kg dry	
Soil	Sumiyoshi, Onahama, Iwaki/ Nagadoro Children's playground.2	May-24	OR	Cs137	428.9 Bq/kg dry	± 6.0 Bq/kg dry	436.7	Cs137	2.4 Bq/kg dry	
				Cs134	7.8 Bq/kg dry	± 1.3 Bq/kg dry		Cs134	2.2 Bq/kg dry	
Soil	Sumiyoshi, Onahama, Iwaki/ Nagadoro Children's playground.2	May-24	OR	Cs137	607.3 Bq/kg dry	± 8.2 Bq/kg dry	618.2	Cs137	3.0 Bq/kg dry	
				Cs134	10.9 Bq/kg dry	± 1.2 Bq/kg dry		Cs134	2.9 Bq/kg dry	
Soil	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	CA	Cs137	173.8 Bq/kg dry	± 3.2 Bq/kg dry	176.7	Cs137	1.7 Bq/kg dry	
				Cs134	2.9 Bq/kg dry	± 0.6 Bq/kg dry		Cs134	1.8 Bq/kg dry	
Soil	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	CA	Cs137	239.4 Bq/kg dry	± 3.2 Bq/kg dry	243.4	Cs137	1.5 Bq/kg dry	
				Cs134	4.0 Bq/kg dry	± 0.6 Bq/kg dry		Cs134	1.4 Bq/kg dry	
Soil	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	CA	Cs137	275.6 Bq/kg dry	± 5.4 Bq/kg dry	280.7	Cs137	2.6 Bq/kg dry	
				Cs134	5.1 Bq/kg dry	± 0.9 Bq/kg dry		Cs134	2.3 Bq/kg dry	
Soil (under the bench①)	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	CA	Cs137	194.5 Bq/kg dry	± 3.6 Bq/kg dry	197.6	Cs137	1.8 Bq/kg dry	
				Cs134	3.1 Bq/kg dry	± 0.7 Bq/kg dry		Cs134	2.0 Bq/kg dry	
Soil (under the horizontal bar)	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	OR	Cs137	174.5 Bq/kg dry	± 3.4 Bq/kg dry	177.7	Cs137	1.6 Bq/kg dry	
				Cs134	3.2 Bq/kg dry	± 0.8 Bq/kg dry		Cs134	1.6 Bq/kg dry	
Soil	Takasaka, Uchigo, Iwaki/ Sanbonsuigi Children's playground	Apr-24	OR	Cs137	243.2 Bq/kg dry	± 4.4 Bq/kg dry	247.6	Cs137	1.9 Bq/kg dry	
				Cs134	4.4 Bq/kg dry	± 1.1 Bq/kg dry		Cs134	2.0 Bq/kg dry	
Ash (wood-burning stove)	Nihonmatsu, Fukushima	Mar-24	CA	Cs137	3136.5 Bq/kg raw	± 12.8 Bq/kg raw	3193.6	Cs137	3.7 Bq/kg raw	
				Cs134	57.1 Bq/kg raw	± 2.6 Bq/kg raw		Cs134	4.0 Bq/kg raw	
Ash (wood burning bath)	Miharu, Tamura, Fukushima	Apr-24	CA	Cs137	166.3 Bq/kg raw	± 2.1 Bq/kg raw	170.3	Cs137	1.7 Bq/kg raw	
				Cs134	4.0 Bq/kg raw	± 0.6 Bq/kg raw		Cs134	1.6 Bq/kg raw	

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

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

★Beta-ray

Measuring instrument		Feature
Liquid Scintillation Counter		
Product of Hidex HIDEX 300SL	Product of PerkinElmer Japan Quantulus GCT 6220	Equipment for measuring low-energy beta-ray emission nuclides Measuring nuclide Strontium90 Half-life 30 years Organic bound Half-life 12.3 years Free-water tritium Half-life 12.3 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	
Flounder	Miyagi Pref./ Sendai Bay	Oct-23	T(Tissue free water)	Under Minimum Limit of Detection Bq/L	±	-	Bq/L	0.38	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	0.37	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	0.37	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	0.36	Bq/L
Flounder	Miyagi Pref./ Sendai Bay	Oct-23	T(Organically bound)	Under Minimum Limit of Detection Bq/kg raw	±	-	Bq/kg raw	0.09	Bq/kg raw
Flounder	Miyagi Pref./ Sendai Bay	Oct-23	T(Organically bound)	Under Minimum Limit of Detection Bq/kg raw	±	-	Bq/kg raw	0.08	Bq/kg raw
Sea water A (lower)	Miyagi Pref./ Sendai Bay	Oct-23	T (Free)	Under Minimum Limit of Detection Bq/L	±	-	Bq/L	0.04	Bq/L
Sea water B (surface)	Miyagi/ Sendai Bay	Oct-23	T (Free)	0.07 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water B (lower)	Miyagi Pref./ Sendai Bay	Oct-23	T (Free)	0.06 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water C (surface)	Miyagi Pref./ Sendai Bay	Oct-23	T (Free)	0.09 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water C (lower)	Miyagi Pref./ Sendai Bay	Oct-23	T (Free)	0.10 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water	Chiba Pref./ Katsuura Offing	Oct-23	T (Free)	0.05 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water	Chiba Pref./ Chikura Offing	Oct-23	T (Free)	Under Minimum Limit of Detection Bq/L	±	-	Bq/L	0.04	Bq/L
Sea water	Chiba Pref./ Shirahama Offing	Oct-23	T (Free)	0.05 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water A (surface)	Kanagawa Pref./ Tokyo Bay	Oct-23	T (Free)	0.07 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water B (surface)	Kanagawa Pref./ Tokyo Bay	Nov-23	T (Free)	0.06 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Sea water B (lower)	Kanagawa Pref./ Tokyo Bay	Nov-23	T (Free)	0.05 Bq/L	±	0.04	Bq/L	0.04	Bq/L
Flounder	Fukushima Daiichi Nuclear Power Station Offing	Aug-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	±	-	Bq/kg dry	0.17	Bq/kg dry

Measurement results of 16 items by germanium semiconductor detector

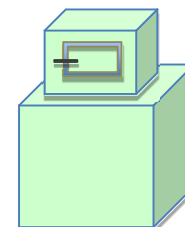
Dr.Tetsuji Imanaka, Institute of Multiple Nuclear Science, Kyoto University

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

★Gamma-ray

Measuring instrument : Germanium Semiconductor detector




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

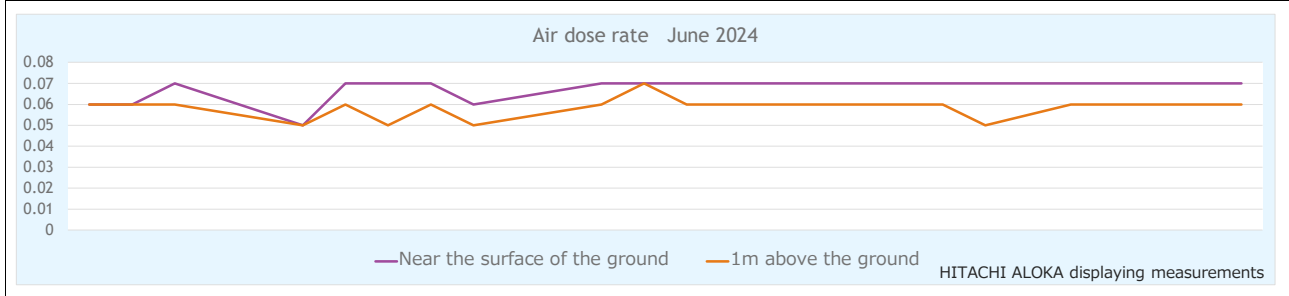


(Bq/kg raw:Weight of raw sample Bq/kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measuring instrument type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
				Cs137	Cs134	Cs137	Cs134		Cs137	Cs134
Bamboo shoot	Tagami, Minamikanbara, Niigata	May-24	OR	Cs137	0.26 Bq/kg raw	± 0.06 Bq/kg raw	0.26	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Lotus root	Okuchi, Nagaoka, Niigata	May-24	OR	Cs137	0.13 Bq/kg raw	± 0.04 Bq/kg raw	0.13	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Freeze-dried Japanese white radish	Kawauchi, Futaba, Fukushima	Mar-24	CA	Cs137	1.9 Bq/kg raw	± 0.4 Bq/kg raw	1.9	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Cabbage	Inawashiro, Yama, Fukushima	Mar-24	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	
Burdock	Hirata, Ishikawa, Fukushima	Apr-24	OR	Cs137	0.04 Bq/kg raw	± 0.02 Bq/kg raw	0.04	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Butterbur	Minamisoma, Fukushima	Apr-24	OR	Cs137	0.20 Bq/kg raw	± 0.07 Bq/kg raw	0.20	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Butterbur	Shibata, Niigata	May-24	CA	Cs137	0.05 Bq/kg raw	± 0.02 Bq/kg raw	0.05	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Warabi	Niigata Pref.	May-24	OR	Cs137	16.0 Bq/kg raw	± 0.1 Bq/kg raw	16.0	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Warabi	Matto, Oziya, Niigata	May-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	
Warabi	Sado, Niigata	May-24	CA	Cs137	0.40 Bq/kg raw	± 0.07 Bq/kg raw	0.40	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Warabi	Yonezawa, Yamagata	May-24	OR	Cs137	3.8 Bq/kg raw	± 0.1 Bq/kg raw	3.8	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Dried bracken	Tadami, Minamiaizu, Fukushima	Mar-24	CA	Cs137	3.9 Bq/kg raw	± 0.5 Bq/kg raw	3.9	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Hosta	Fukushima, Fukushima Pref.	Apr-24	OR	Cs137	0.12 Bq/kg raw	± 0.05 Bq/kg raw	0.12	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Mountain udo	Otama, Adachi, Fukushima	Apr-24	OR	Cs137	0.12 Bq/kg raw	± 0.03 Bq/kg raw	0.12	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Green soybean	Iitate, Soma, Fukushima	Mar-24	OR	Cs137	2.8 Bq/kg raw	± 0.4 Bq/kg raw	2.8	Cs137	Bq/kg raw	
				Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134	Bq/kg raw	
Shitake mushroom grown in bacteria-bed	Aga, Higashikanbara, Niigata	May-24	CA	Cs137	3.9 Bq/kg raw	± 0.05 Bq/kg raw	3.9	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 ⓂHITACHI ALOKA TCS-1172	NaI Scintillation survey meter ⓂHORIBA Radi PA-1100	Yokocho Park, Onahama, Iwaki, Fukushima
		
Feature: Measuring air (space) radiation dose and radioactive surface contamination of human body and other things.		



Measuring Date	Weather	HITACHI ALOKA	HORIBA Radi	HITACHI ALOKA	HORIBA Radi
		Near the surface of the ground(μSv/h)		1m above the ground(μSv/h)	
2024/7/1	☁	0.06	0.069	0.06	0.062
2024/7/2	☀	0.06	0.062	0.06	0.061
2024/7/3	☁	0.07	0.067	0.06	0.061
2024/7/4	☀	0.05	0.061	0.05	0.057
2024/7/5	☀	0.07	0.072	0.06	0.060
2024/7/8	☁	0.07	0.071	0.05	0.058
2024/7/9	☁	0.07	0.067	0.06	0.062
2024/7/10	☁	0.06	0.065	0.05	0.055
2024/7/11	☁	0.07	0.072	0.06	0.063
2024/7/12	☔	0.07	0.070	0.07	0.069
2024/7/16	☁	0.07	0.069	0.06	0.062
2024/7/17	☁	0.07	0.070	0.06	0.056
2024/7/18	☁	0.07	0.072	0.06	0.062
2024/7/19	☁	0.07	0.070	0.05	0.060
2024/7/22	☀	0.07	0.073	0.06	0.060
2024/7/23	☀	0.07	0.07	0.06	0.060
2024/7/24	☀	0.07	0.071	0.06	0.062
2024/7/25	☔/☁	0.06	0.062	0.06	0.065
2024/7/26	☀	0.07	0.067	0.06	0.060
2024/7/29	☀	0.07	0.070	0.06	0.061
2024/7/30	☀	0.07	0.068	0.06	0.060
2024/7/31	☔/☀	0.06	0.066	0.06	0.060