



Radiation Measurement Results of 122 Items in April



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	
Soil (under the playground equipment)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	1070.0 Bq/kg dry	± 108.0 Bq/kg dry		1081.1	Cs137	1.5 Bq/kg dry
			Cs134	11.1 Bq/kg dry	± 1.4 Bq/kg dry			Cs134	1.5 Bq/kg dry
Soil (in the park)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	507.0 Bq/kg dry	± 52.9 Bq/kg dry		507.0	Cs137	5.1 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	4.7 Bq/kg dry
Soil (in the park)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	369.0 Bq/kg dry	± 38.5 Bq/kg dry		371.9	Cs137	2.4 Bq/kg dry
			Cs134	2.9 Bq/kg dry	± 1.0 Bq/kg dry			Cs134	3.1 Bq/kg dry
Soil (under the playground equipment)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	360.0 Bq/kg dry	± 37.5 Bq/kg dry		360.0	Cs137	3.2 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	3.0 Bq/kg dry
Soil (bench)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	239.0 Bq/kg dry	± 24.8 Bq/kg dry		239.0	Cs137	2.2 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.0 Bq/kg dry
Soil (toilet)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	227.0 Bq/kg dry	± 23.5 Bq/kg dry		227.0	Cs137	1.8 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.3 Bq/kg dry
Soil (slide)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	105.0 Bq/kg dry	± 11.1 Bq/kg dry		105.0	Cs137	1.4 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	1.8 Bq/kg dry
Soil (in the park)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	41.3 Bq/kg dry	± 4.5 Bq/kg dry		41.3	Cs137	1.2 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	1.5 Bq/kg dry
Soil (in the park)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	33.1 Bq/kg dry	± 3.7 Bq/kg dry		33.1	Cs137	1.6 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	1.9 Bq/kg dry
Soil (under the basketball goal)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	25.6 Bq/kg dry	± 2.9 Bq/kg dry		25.6	Cs137	1.4 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	1.8 Bq/kg dry
Soil (swing)	Negimachi Park, Joto, Taira, Iwaki	Nov-25	Cs137	17.1 Bq/kg dry	± 2.0 Bq/kg dry		17.1	Cs137	1.2 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	1.4 Bq/kg dry
Soil (swing)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	360.0 Bq/kg dry	± 37.1 Bq/kg dry		360.0	Cs137	2.8 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.5 Bq/kg dry
Soil (in the park)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	351.0 Bq/kg dry	± 36.2 Bq/kg dry		351.0	Cs137	2.5 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.3 Bq/kg dry
Soil (in the park)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	279.0 Bq/kg dry	± 28.8 Bq/kg dry		279.0	Cs137	2.4 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.1 Bq/kg dry
Soil (under the playground equipment)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	249.0 Bq/kg dry	± 25.8 Bq/kg dry		249.0	Cs137	2.3 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.1 Bq/kg dry
Soil (in the park)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	207.0 Bq/kg dry	± 21.6 Bq/kg dry		207.0	Cs137	2.4 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.1 Bq/kg dry
Soil (bench)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	183.0 Bq/kg dry	± 19.2 Bq/kg dry		183.0	Cs137	2.3 Bq/kg dry
			Cs134	— Bq/kg dry	± — Bq/kg dry			Cs134	2.0 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.

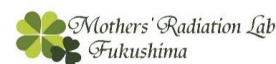
★Gamma-ray

(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	
Soil(under the playground equipment)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	113.0 Bq/kg dry	± 11.9 Bq/kg dry	113.0	Cs137	1.9 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.7 Bq/kg dry	
Soil(under the playground equipment)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	53.5 Bq/kg dry	± 5.7 Bq/kg dry	53.5	Cs137	1.1 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.3 Bq/kg dry	
Soil(slide)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	41.7 Bq/kg dry	± 4.6 Bq/kg dry	41.7	Cs137	1.2 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.4 Bq/kg dry	
Soil(in the park)	Shonaimachi-Higashi Park, Goshiki, Taira, Iwaki	Nov-25	Cs137	28.6 Bq/kg dry	± 18.0 Bq/kg dry	28.6	Cs137	1.8 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.2 Bq/kg dry	
Soil(in the park)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	545.0 Bq/kg dry	± 56.6 Bq/kg dry	545.0	Cs137	4.7 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	4.4 Bq/kg dry	
Soil(slide)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	126.0 Bq/kg dry	± 13.2 Bq/kg dry	126.0	Cs137	1.4 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.3 Bq/kg dry	
Soil(sandbox)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	123.0 Bq/kg dry	± 12.9 Bq/kg dry	123.0	Cs137	1.3 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.2 Bq/kg dry	
Soil(in the park)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	119.0 Bq/kg dry	± 12.5 Bq/kg dry	119.0	Cs137	1.5 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.4 Bq/kg dry	
Soil(in the park)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	70.9 Bq/kg dry	± 7.5 Bq/kg dry	70.9	Cs137	1.3 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.2 Bq/kg dry	
Soil(in the park)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	51.4 Bq/kg dry	± 5.9 Bq/kg dry	51.4	Cs137	2.3 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	2.0 Bq/kg dry	
Soil(swing)	Atohara Children's Amusement Park, Nakakabeya, Taira, Iwaki	Feb-26	Cs137	27.5 Bq/kg dry	± 3.1 Bq/kg dry	27.5	Cs137	1.1 Bq/kg dry	
			Cs134	— Bq/kg dry	± — Bq/kg dry		Cs134	1.0 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	• 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 10L)	Lower limit 0.002Bq/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	Inawashiro, Yama, Fukushima Pref.	Oct-25	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
Sweet potato	Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	2.1 Bq/kg raw	±	0.1 Bq/kg raw	2.1	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.1 Bq/kg raw
Chinese yam	Aizuwakamatsu, Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.07 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.06 Bq/kg raw
Chinese yam	Niigata Pref.	Apr-26	OR	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
Jerusalem artichoke	Inawashiro, Yama, Fukushima Pref.	Apr-26	OR	Cs137	0.8 Bq/kg raw	±	0.2 Bq/kg raw	0.8	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.4 Bq/kg raw
Carrot	Konan, Koriyama, Fukushima Pref.	Mar-26	OR	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	0.3 Bq/kg raw
Carrot	Niigata Pref.	Apr-26	CA	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	0.1 Bq/kg raw
Cucumber	Niigata Pref.	Apr-26	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
Japanese white radish	Aizuwakamatsu, Fukushima Pref.	Apr-26	OR	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
Turnip	Niigata Pref.	Apr-26	OR	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
Turnip (leaf)	Niigata Pref.	Apr-26	CA	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
Burdock	Aizuwakamatsu, Fukushima Pref.	Apr-26	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
Burdock	Niigata Pref.	Apr-26	OR	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.4 Bq/kg raw
Burdock	Kikuchi, Kumamoto Pref.	Mar-26	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
Lotus root	Ibaraki Pref.	Mar-26	OR	Cs137	2.7 Bq/kg raw	±	0.2 Bq/kg raw	2.7	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.2 Bq/kg raw
Lotus root	Kita, Niigata, Niigata Pref.	Apr-26	CA	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
Cabbage	Aizuwakamatsu, Fukushima Pref.	Apr-26	OR	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.3 Bq/kg raw
Cabbage	Niigata Pref.	Apr-26	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
Sunny lettuce	Ibaraki Pref.	Apr-26	CA	Cs137	— Bq/kg raw	±	— Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	±	— Bq/kg raw		Cs134	0.4 Bq/kg raw

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

Samples	Sampling Point	Sampling Month	Measuring Instrument Type	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Romaine lettuce	Awazishima, Hyogo Pref.	Mar-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.5 Bq/kg raw
Broccoli	Aichi Pref.	Mar-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Spinach	Ouse, Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.5 Bq/kg raw
Spinach	Aizuwakamatsu, Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw
Japanese mustard spinach	Mihota, Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	0.5 Bq/kg raw	± 0.1 Bq/kg raw	± 0.1 Bq/kg raw	0.5	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Japanese mustard spinach	Kitakata, Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw
Garland chrysanthemum	Aizumisato, Onuma Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.5 Bq/kg raw
Garland chrysanthemum	Ibaraki Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Garland chrysanthemum	Tochigi Pref.	Mar-26	CA	Cs137	0.3 Bq/kg raw	± 0.04 Bq/kg raw	± 0.04 Bq/kg raw	0.3	Cs137	0.08 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.09 Bq/kg raw
Tsubomina	Hiwada, Koriyama, Fukushima Pref.	Mar-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw
Wasabi greens	Hiwada, Koriyama, Fukushima Pref.	Mar-26	OR	Cs137	3.2 Bq/kg raw	± 0.2 Bq/kg raw	± 0.2 Bq/kg raw	3.2	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Wasabi greens	Aizuwakamatsu, Fukushima Pref.	Apr-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.7 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.6 Bq/kg raw
Purplestem-mustard	Asaka, Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Celery	Fukuoka Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Italian parsley	Katahira, Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	0.8 Bq/kg raw	± 0.2 Bq/kg raw	± 0.2 Bq/kg raw	0.8	Cs137	0.4 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.4 Bq/kg raw
Common iceplant	Otsuki, Koriyama, Fukushima Pref.	Mar-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Coriander	Mihota, Koriyama, Fukushima Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.2 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.2 Bq/kg raw
Green onion	Aizuwakamatsu, Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.3 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.3 Bq/kg raw
Leek	Namie, Futaba, Fukushima Pref.	Apr-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.6 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.5 Bq/kg raw
Green bean	Kagoshima Pref.	Mar-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Dried white Japanese radish	Aizuwakamatsu, Fukushima Pref.	Apr-26	OR	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	5.5 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	5.8 Bq/kg raw
Hosta	Furudono, Ishikawa, Fukushima Pref.	Apr-26	CA	Cs137	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.1 Bq/kg raw
Bamboo shoot (raw)	Iwaki City	Apr-26	OR	Cs137	3.2 Bq/kg raw	± 0.07 Bq/kg raw	± 0.07 Bq/kg raw	3.2	Cs137	0.08 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.07 Bq/kg raw
Bamboo shoot (raw)	Tono, Iwaki, Fukushima Pref.	Apr-26	OR	Cs137	0.7 Bq/kg raw	± 0.06 Bq/kg raw	± 0.06 Bq/kg raw	0.7	Cs137	0.1 Bq/kg raw
				Cs134	— Bq/kg raw	± — Bq/kg raw	± — Bq/kg raw		Cs134	0.09 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		
Bamboo shoot (raw)	Uchigo, Iwaki Fukushima Pref.	Apr-26	OR	Cs137	1.4	Bq/kg raw	±	0.06	Bq/kg raw	1.4	Cs137	0.08	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.08	Bq/kg raw
Bamboo shoot (raw)	Fukuoka Pref.	Mar-26	CA	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	0.1	Bq/kg raw
Bamboo shoot (raw)	Kumamoto Pref.	Mar-26	OR	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.07	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.08	Bq/kg raw
Bamboo shoot (raw)	Shizuoka Pref.	Apr-26	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.07	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.06	Bq/kg raw
Shiitake mushroom (raw)	Kita, Niigata, Niigata Pref.	Apr-26	OR	Cs137	2.3	Bq/kg raw	±	0.2	Bq/kg raw	2.3	Cs137	0.3	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.3	Bq/kg raw
Shitake mushroom grown in bacteria-bed	Inawashiro, Yama, Fukushima Pref.	Apr-26	OR	Cs137	1.4	Bq/kg raw	±	0.1	Bq/kg raw	1.4	Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.2	Bq/kg raw
Shitake mushroom log grown	Shimada, Shizuoka Pref.	Apr-26	CA	Cs137	10.5	Bq/kg raw	±	3.2	Bq/kg raw	10.5	Cs137	6.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	5.9	Bq/kg raw
Mountain udo	Soma, Fukushima Pref.	Mar-26	OR	Cs137	1.1	Bq/kg raw	±	0.2	Bq/kg raw	1.1	Cs137	0.3	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.3	Bq/kg raw
Udo	Inawashiro, Yama, Fukushima Pref.	Apr-26	CA	Cs137	0.6	Bq/kg raw	±	0.2	Bq/kg raw	0.6	Cs137	0.3	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.4	Bq/kg raw
Udo	Nasu, Nasu, Tochigi Pref.	Mar-26	OR	Cs137	0.4	Bq/kg raw	±	0.1	Bq/kg raw	0.4	Cs137	0.2	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.2	Bq/kg raw
Butterbur sprout (wild)	Inawashiro, Yama, Fukushima Pref.	Apr-26	OR	Cs137	0.3	Bq/kg raw	±	0.06	Bq/kg raw	0.3	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw
Butterbur sprout	Hokkaido	Mar-26	OR	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.4	Bq/kg raw
Japanese parsley	Ibaraki Pref.	Mar-26	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.6	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.5	Bq/kg raw
Japanese sardine	Ishikawa Pref.	Apr-26	CA	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
Largescale blackfish (flesh)	Sado, Niigata Pref.	Apr-26	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.3	Bq/kg raw
Oweston sting fish (Flesh)	Sado, Niigata Pref.	Mar-26	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
White rockfish (Flesh)	Off the coast of Fukushima Nuclear Power Plant1	Apr-26	OR	Cs137	1.2	Bq/kg raw	±	0.1	Bq/kg raw	1.2	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	Apr-26	OR	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
Pufferfish	Off the coast of Fukushima Nuclear Power Plant1	Apr-26	OR	Cs137	0.3	Bq/kg raw	±	0.09	Bq/kg raw	0.3	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw
Roundnose flounder	Off the coast of Fukushima Nuclear Power Plant1	Apr-26	OR	Cs137	0.3	Bq/kg raw	±	0.06	Bq/kg raw	0.3	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw
Dried kelp	Natori, Miyagi Pref.	Mar-26	CA	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	1.3	Bq/kg raw
Mekabu seaweed	Sado, Niigata Pref.	Apr-26	CA	Cs137	—	Bq/kg raw	±	—	Bq/kg raw	Under Minimum Limit of Detection	Cs137	0.4	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.4	Bq/kg raw
Egg	Aizuwakamatsu, Fukushima Pref.	Apr-26	OR	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
Milk	Aizubange, Kawanuma, Fukushima Pref.	Apr-26	CA	Cs137	0.3	Bq/kg raw	±	0.06	Bq/kg raw	0.3	Cs137	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		
Milk	Aizubange, Kawanuma, Fukushima Pref.	Apr-26	CA	Cs137	0.2	Bq/kg raw	±	0.06	Bq/kg raw	0.2	Cs137	0.1	Bq/kg raw
				Cs134	—	Bq/kg raw	±	—	Bq/kg raw		Cs134	0.1	Bq/kg raw
Soil	Shonaimachi-Higashi Park Goshiki, Taira, Iwaki	Nov-25	OR	Cs137	848.6	Bq/kg dry	±	3.5	Bq/kg dry	856.6	Cs137	1.1	Bq/kg dry
				Cs134	8.0	Bq/kg dry	±	0.6	Bq/kg dry		Cs134	1.1	Bq/kg dry
Soil (bench)	Shonaimachi-Higashi Park Goshiki, Taira, Iwaki	Nov-25	OR	Cs137	67.5	Bq/kg dry	±	0.9	Bq/kg dry	68.7	Cs137	0.7	Bq/kg dry
				Cs134	1.2	Bq/kg dry	±	0.4	Bq/kg dry		Cs134	0.7	Bq/kg dry
Soil	Negimachi Park Joto, Taira, Iwaki	Nov-25	OR	Cs137	509.7	Bq/kg dry	±	2.3	Bq/kg dry	514.8	Cs137	0.8	Bq/kg dry
				Cs134	5.1	Bq/kg dry	±	0.4	Bq/kg dry		Cs134	0.8	Bq/kg dry
Soil	Near the Okuma Town Yume no Mori School	Apr-26	OR	Cs137	24602.1	Bq/kg dry	±	362.8	Bq/kg dry	24869.3	Cs137	67.9	Bq/kg dry
				Cs134	267.2	Bq/kg dry	±	54.7	Bq/kg dry		Cs134	91.3	Bq/kg dry
Soil	Near the Okuma Town Yume no Mori School	Apr-26	OR	Cs137	23409.6	Bq/kg dry	±	234.8	Bq/kg dry	23635.8	Cs137	52.8	Bq/kg dry
				Cs134	226.2	Bq/kg dry	±	32.0	Bq/kg dry		Cs134	50.5	Bq/kg dry
Soil	Yorunomori Cherry Blossom Tree Rows, Tomioka, Futaba, Fukushima Pref.	Apr-26	OR	Cs137	3210.5	Bq/kg dry	±	9.0	Bq/kg dry	3238.2	Cs137	2.1	Bq/kg dry
				Cs134	27.7	Bq/kg dry	±	1.4	Bq/kg dry		Cs134	2.3	Bq/kg dry
Soil(slide)	Yorunomori Park, Tomioka, Futaba, Fukushima Pref.	Apr-26	OR	Cs137	15.4	Bq/kg dry	±	0.6	Bq/kg dry	15.4	Cs137	0.8	Bq/kg dry
				Cs134	—	Bq/kg dry	±	—	Bq/kg dry		Cs134	0.9	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

Measuring instrument		Feature
Liquid Scintillation Counter		
Product of Hidex HIDEX 300SLL	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 tritium Half-life 12.3 years Free-water tritium 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 (surface)	Yotsukura port/ Iwaki City	Jan-26	T(Free)	0.09 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Ena port/ Iwaki City	Jan-26	T(Free)	0.06 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Onahama port/ Iwaki City	Jan-26	T(Free)	0.10 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Obama port/ Iwaki City	Jan-26	T(Free)	0.28 Bq/L	± 0.05 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Sendai new port/ Miyagi Pref.	Nov-25	T(Free)	0.10 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Hamaichi coast/ Miyagi Pref.	Nov-25	T(Free)	0.11 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water (surface)	Arahama coast/ Miyagi Pref.	Nov-25	T(Free)	0.13 Bq/L	± 0.04 Bq/L	0.04 Bq/L	0.04 Bq/L
Sea water A (surface)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	0.0009 Bq/L	± 0.0003 Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water A (lower)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	0.0007 Bq/L	± 0.0003 Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water B (surface)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	Under Minimum Limit of Detection Bq/L	± - Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water B (lower)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	0.0007 Bq/L	± 0.0002 Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water C (surface)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	Under Minimum Limit of Detection Bq/L	± - Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water C (lower)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-26	Sr90	Under Minimum Limit of Detection Bq/L	± - Bq/L	0.0004 Bq/L	0.0004 Bq/L
Sea water (surface)	Tomioka Port/ Fukushima Pref.	Apr-26	Sr90	0.0007 Bq/L	± 0.0002 Bq/L	0.0004 Bq/L	0.0004 Bq/L
Soil (in the park)	Wakabadai-Kita Park Wakabadai, Iwaki	Mar-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	± - Bq/kg dry	1.41 Bq/kg dry	1.41 Bq/kg dry
Soil (in the park)	Kusanodai Park Izumisaki, Taira, Iwaki	Mar-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	± - Bq/kg dry	1.51 Bq/kg dry	1.51 Bq/kg dry
Soil (in the park)	Kitaichirizuka children's Amusement Park, Shimokabeya, Taira, Iwaki	Mar-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	± - Bq/kg dry	1.47 Bq/kg dry	1.47 Bq/kg dry
Soil (in the park)	Cement Park, Yotsukura, Iwaki	Mar-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	± - Bq/kg dry	1.37 Bq/kg dry	1.37 Bq/kg dry

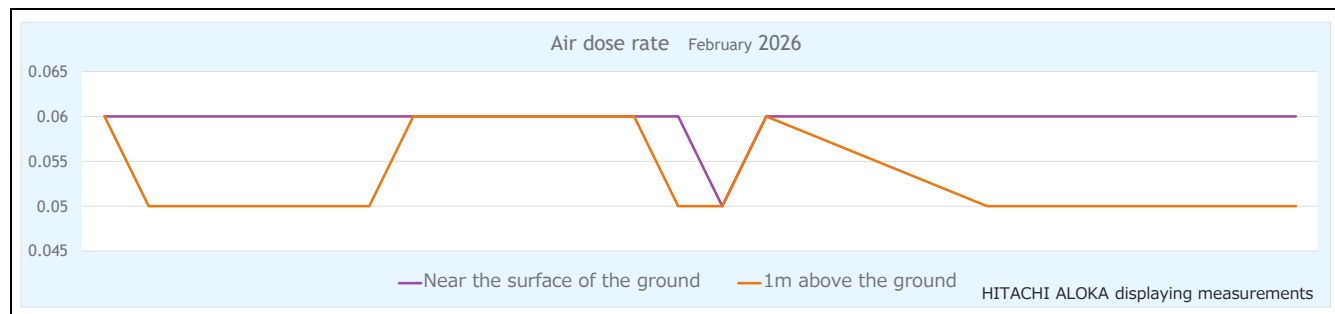
(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Minimum Limit of Detection
Soil	Nagoya, Aichi Pref.	Mar-23	Sr90	Under Minimum Limit of Detection Bq/kg dry	$\pm$ - Bq/kg dry	1.41 Bq/kg dry



Air dose rate April 2026

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 Date	Measuring instrument	HORIBA Radi	
	Weather	Near the surface of the ground ($\mu\text{Sv/h}$)	1m above the ground ($\mu\text{Sv/h}$)
2026/4/2		0.067	0.060
2026/4/3		0.065	0.057
Measuring Date	Weather	Near the surface of the ground ($\mu\text{Sv/h}$)	1m above the ground ($\mu\text{Sv/h}$)
2026/4/6		0.062	0.057
2026/4/7		0.060	0.050
2026/4/8		0.063	0.054
2026/4/9		0.067	0.061
2026/4/10		0.068	0.060
Measuring Date	Weather	Near the surface of the ground ($\mu\text{Sv/h}$)	1m above the ground ($\mu\text{Sv/h}$)
2026/4/13		0.064	0.060
2026/4/14		0.066	0.061
2026/4/15		0.065	0.057
2026/4/16		0.058	0.055
2026/4/17		0.065	0.061
Measuring Date	Weather	Near the surface of the ground ($\mu\text{Sv/h}$)	1m above the ground ($\mu\text{Sv/h}$)
2026/4/20		0.068	0.058
2026/4/21		0.065	0.057
2026/4/22		0.066	0.054
2026/4/23		0.064	0.050
2026/4/24		0.067	0.056
Measuring Date	Weather	Near the surface of the ground ($\mu\text{Sv/h}$)	1m above the ground ($\mu\text{Sv/h}$)
2026/4/27		0.066	0.063
2026/4/28		0.063	0.057
2026/4/30		0.067	0.054