



Radiation Measurement Results of 112 Items in November



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

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
			Cs137	Cs134	±	—		Cs137	Cs134
Brown rice	Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	0.9
			Cs134	—	±	—		Cs134	0.8
Rice	Yamagata	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.2
			Cs134	—	±	—		Cs134	1.1
Rice	Niigata	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	0.9
			Cs134	—	±	—		Cs134	0.8
Rice	Niigata	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.0
			Cs134	—	±	—		Cs134	0.9
Rice	Niigata	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	0.9
			Cs134	—	±	—		Cs134	0.8
Taro	Fukushima	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.1
			Cs134	—	±	—		Cs134	1.0
Taro	Iritono, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.0
			Cs134	—	±	—		Cs134	0.9
Sweet potato (whole)	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.6
			Cs134	—	±	—		Cs134	1.5
Sweet potato (whole)	Iritono, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	1.9
Japanese white radish	Taira, Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.4
			Cs134	—	±	—		Cs134	2.0
Japanese white radish	Onahama-Shimokaziro, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.0
			Cs134	—	±	—		Cs134	0.9
Japanese white radish	Iritono, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.8
			Cs134	—	±	—		Cs134	1.6
Japanese white radish	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.5
			Cs134	—	±	—		Cs134	1.4
Carrot	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	—	±	—		Cs134	2.0
Carrot (frozen)	Belgium (production)	unknown	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.1
			Cs134	—	±	—		Cs134	1.0
Cucumber	Taira, Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.3
			Cs134	—	±	—		Cs134	1.7
Green onion	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	4.0
			Cs134	—	±	—		Cs134	3.6
Green onion	Taira, Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.4
			Cs134	—	±	—		Cs134	1.1
Cabbage	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	—	±	—		Cs134	1.6
Chinese cabbage	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.5
			Cs134	—	±	—		Cs134	1.3

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

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

★Gamma-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
			Cs137	Cs134	±	—		Cs137	Cs134
Spinach	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	—	±	—		Cs134	2.8
Spinach	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.6
			Cs134	—	±	—		Cs134	1.9
Turnip rape	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	—	±	—		Cs134	2.4
Green pepper	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.4
			Cs134	—	±	—		Cs134	1.1
Qing-geng-cai	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	—	±	—		Cs134	1.5
Broccoli (frozen)	China (production)	unknown	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.0
			Cs134	—	±	—		Cs134	1.8
Yacon	Tairashimokabeya, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.3
			Cs134	—	±	—		Cs134	1.2
Mirliton	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	—	±	—		Cs134	1.6
Citron(whole)	Nishiki, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	0.9
			Cs134	—	±	—		Cs134	0.8
Cherry tomato	Tairashimonomachi, Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.0
			Cs134	—	±	—		Cs134	1.5
Ginkgo(pulp)	KashimaIwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	—	±	—		Cs134	1.5
Ginkgo(pulp)	Nihonmatsu, Fukushima	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	22.5
			Cs134	—	±	—		Cs134	—
Persimmon (whole)	Hashiriguma, Kashima, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.1
			Cs134	—	±	—		Cs134	1.0
Persimmon (whole)	Kubo, Kashima, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.2
			Cs134	—	±	—		Cs134	1.1
Persimmon (peel and seed)	Onahama, Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.1
			Cs134	—	±	—		Cs134	1.0
Japanese pear (pulp)	Iwaki	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.3
			Cs134	—	±	—		Cs134	1.2
Japanese pear (pulp)	unknown	Oct-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.3
			Cs134	—	±	—		Cs134	1.2
Pear (pulp)	Yanagawa, Fukushima	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.0
			Cs134	—	±	—		Cs134	0.9
Pear (peel)	Yanagawa, Fukushima	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	—	±	—		Cs134	2.5
Chinese quince	Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	—	±	—		Cs134	1.5
Mandarin orange(pulp)	Yoshima, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.4
			Cs134	—	±	—		Cs134	1.3
Mandarin orange(peel)	Yoshima, Iwaki	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	—	±	—		Cs134	2.2
Mandarin orange(pulp)	Atami, Shizuoka	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	1.3
			Cs134	—	±	—		Cs134	1.2
Mandarin orange(peel)	Atami, Shizuoka	Nov-17	Cs137	—	±	—	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	—	±	—		Cs134	3.1

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

★Gamma-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection				
			Cs137	Cs134	±	±		Cs137	Cs134			
Grapefruit (pulp)	Japan (production)	Nov-17	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
Grapefruit (peel)	Japan (production)	Nov-17	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	1.7	Bq/Kg raw
Kiwi	Iwaki	Nov-17	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
Kiwi(peel)	Iwaki	Nov-17	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.2	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	1.7	Bq/Kg raw
Blueberry	Jobanshimoyunagaya, Iwaki	Oct-17	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	1.9	Bq/Kg raw
Greenling	Off the coast of Kasano Yamamoto Miyagi	Nov-17	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	1.2	Bq/Kg raw
Flounder	Off the coast of Kasano Yamamoto Miyagi	Nov-17	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
Blowfish	Off the coast of Kasano Yamamoto Miyagi	Nov-17	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
Squid	Hirakata port	Nov-17	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	1.3	Bq/Kg raw
Dry hijiki	Genkainada, Fukuoka (production)	Nov-17	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	11.0	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	8.0	Bq/Kg raw
Fish paste	Niigata	Nov-17	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
Boiled mackerel	Japan (production)	unknown	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	1.7	Bq/Kg raw
Nameko mushroom	Fukushima	Nov-17	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.6	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	1.4	Bq/Kg raw
Sliced shiitake mushroom (frozen)	China (production)	unknown	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	1.1	Bq/Kg raw
Sugar	Japan (production)	unknown	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.5	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	1.3	Bq/Kg raw
Rice miso	Iida, Nagano	Oct-17	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.5	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	1.4	Bq/Kg raw
Tomato ketchup	Hyogo	Oct-17	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
Mayonnaise	Hyogo	Oct-17	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
Demi-glaze sauce	Hyogo	Oct-17	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
Corn soup	Gifu	Oct-17	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
Roasted bran	Hitachinaka, Ibaraki	Oct-17	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
Okara	Japan (production)	Nov-17	Cs137	—	Bq/Kg raw	±	—	Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.7	Bq/Kg raw
			Cs134	—	Bq/Kg raw	±	—	Bq/Kg raw		Cs134	1.6	Bq/Kg raw
School lunch	Uchigotakasaka, Iwaki	Nov-17	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
School lunch	Jobanmatsugadai, Iwaki	Nov-17	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	0.9	Bq/Kg raw

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

★Gamma-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
			Cs137	Cs134	±	±		Cs137	Cs134
Roasted seaweed	Japan (production)	unknown	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	3.5 Bq/Kg raw
Tea leaf	Shizuoka	2016	Cs137	2.4 Bq/Kg raw	±	1.4 Bq/Kg raw	2.4	Cs137	1.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	1.7 Bq/Kg raw
Tea leaf	Shizuoka	2016	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
Oolong tea leaf	unknown	2016	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	1.9 Bq/Kg raw
Weed	Onahama, Iwaki	Nov-17	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	13.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	10.4 Bq/Kg raw
Ginkgo leaves	Shimokura, Kashima, Iwaki	Nov-17	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	5.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	5.4 Bq/Kg raw
Fallen leaves	Iwaki	Nov-17	Cs137	16.2 Bq/Kg raw	±	4.7 Bq/Kg raw	16.2	Cs137	5.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	3.8 Bq/Kg raw
Pine cone	Onahama-shimokajiro, Iwaki	Nov-17	Cs137	282.0 Bq/Kg raw	±	56.0 Bq/Kg raw	324.7	Cs137	5.3 Bq/Kg raw
			Cs134	42.7 Bq/Kg raw	±	9.2 Bq/Kg raw		Cs134	4.9 Bq/Kg raw
Tap water	Noda, Fukushima	Nov-17	Cs137	— Bq/L	±	— Bq/L	Under Minimum Limit of Detection	Cs137	0.017 Bq/L
			Cs134	— Bq/L	±	— Bq/L		Cs134	— Bq/L
Tap water	Tairashimokabeya, Iwaki	Nov-17	Cs137	— Bq/L	±	— Bq/L	Under Minimum Limit of Detection	Cs137	0.016 Bq/L
			Cs134	— Bq/L	±	— Bq/L		Cs134	— Bq/L
Groundwater	Tairashimokabeya, Iwaki	Nov-17	Cs137	0.019 Bq/L	±	0.010 Bq/L	0.019	Cs137	0.017 Bq/L
			Cs134	— Bq/L	±	— Bq/L		Cs134	— Bq/L
Soil	Ookuma, Futaba	Nov-17	Cs137	53600.0 Bq/Kg dry	±	10700.0 Bq/Kg dry	60980.0	Cs137	16.0 Bq/Kg dry
			Cs134	7380.0 Bq/Kg dry	±	1480.0 Bq/Kg dry		Cs134	14.5 Bq/Kg dry
Soil (after decontamination)	Ookuma, Futaba	Nov-17	Cs137	4730.0 Bq/Kg dry	±	950.0 Bq/Kg dry	5442.0	Cs137	16.5 Bq/Kg dry
			Cs134	712.0 Bq/Kg dry	±	142.0 Bq/Kg dry		Cs134	15.4 Bq/Kg dry
Soil	Shimokura, Kashima, Iwaki	Nov-17	Cs137	12.8 Bq/Kg dry	±	1.7 Bq/Kg dry	12.8	Cs137	1.8 Bq/Kg dry
			Cs134	— Bq/Kg dry	±	— Bq/Kg dry		Cs134	2.9 Bq/Kg dry
Soil	Tairashimotakaku, Iwaki	Nov-17	Cs137	— Bq/Kg dry	±	— Bq/Kg dry	Under Minimum Limit of Detection	Cs137	4.0 Bq/Kg dry
			Cs134	— Bq/Kg dry	±	— Bq/Kg dry		Cs134	4.0 Bq/Kg dry
Soil	Tairafujima, Iwaki	Nov-17	Cs137	9030.0 Bq/Kg dry	±	989.0 Bq/Kg dry	10240.0	Cs137	13.6 Bq/Kg dry
			Cs134	1210.0 Bq/Kg dry	±	156.0 Bq/Kg dry		Cs134	13.1 Bq/Kg dry
Soil	Tairafujima, Iwaki	Nov-17	Cs137	3590.0 Bq/Kg dry	±	410.0 Bq/Kg dry	4028.0	Cs137	9.6 Bq/Kg dry
			Cs134	438.0 Bq/Kg dry	±	69.2 Bq/Kg dry		Cs134	10.3 Bq/Kg dry
Soil	Tairafujima, Iwaki	Nov-17	Cs137	676.0 Bq/Kg dry	±	73.3 Bq/Kg dry	770.2	Cs137	5.0 Bq/Kg dry
			Cs134	94.2 Bq/Kg dry	±	12.1 Bq/Kg dry		Cs134	5.5 Bq/Kg dry
Soil	Tairafujima, Iwaki	Nov-17	Cs137	94.6 Bq/Kg dry	±	11.3 Bq/Kg dry	106.4	Cs137	2.6 Bq/Kg dry
			Cs134	11.8 Bq/Kg dry	±	2.2 Bq/Kg dry		Cs134	3.2 Bq/Kg dry
Soil	Tairafujima, Iwaki	Nov-17	Cs137	13.3 Bq/Kg dry	±	1.9 Bq/Kg dry	13.3	Cs137	2.4 Bq/Kg dry
			Cs134	— Bq/Kg dry	±	— Bq/Kg dry		Cs134	2.6 Bq/Kg dry
Soil	Oyasaku, Yoshima, Iwaki	Oct-17	Cs137	98.8 Bq/Kg dry	±	12.5 Bq/Kg dry	111.0	Cs137	5.9 Bq/Kg dry
			Cs134	12.2 Bq/Kg dry	±	2.9 Bq/Kg dry		Cs134	8.9 Bq/Kg dry
Soil	Ori, Yoshima, Iwaki	Oct-17	Cs137	1350.0 Bq/Kg dry	±	137.0 Bq/Kg dry	1507.0	Cs137	7.1 Bq/Kg dry
			Cs134	157.0 Bq/Kg dry	±	18.0 Bq/Kg dry		Cs134	8.5 Bq/Kg dry
Soil	Ori, Yoshima, Iwaki	Oct-17	Cs137	102.0 Bq/Kg dry	±	13.0 Bq/Kg dry	121.5	Cs137	4.1 Bq/Kg dry
			Cs134	19.5 Bq/Kg dry	±	3.8 Bq/Kg dry		Cs134	6.4 Bq/Kg dry
Soil	Imaniida, Yoshima, Iwaki	Oct-17	Cs137	858.0 Bq/Kg dry	±	93.9 Bq/Kg dry	985.0	Cs137	8.0 Bq/Kg dry
			Cs134	127.0 Bq/Kg dry	±	16.7 Bq/Kg dry		Cs134	10.7 Bq/Kg dry

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★Gamma-ray (le Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Soil	Imaniida, Yoshima, Iwaki	Oct-17	Cs137	66.3 Bq/Kg dry	± 8.4 Bq/Kg raw	74.1	Cs137	3.9 Bq/Kg dry	
			Cs134	7.8 Bq/Kg dry	± 2.2 Bq/Kg raw		Cs134	5.9 Bq/Kg dry	
Soil	Taira kamiookoshi, Iwaki	Nov-17	Cs137	676.0 Bq/Kg dry	± 74.1 Bq/Kg raw	773.7	Cs137	3.1 Bq/Kg dry	
			Cs134	97.7 Bq/Kg dry	± 13.0 Bq/Kg raw		Cs134	4.2 Bq/Kg dry	
Soil	Taira kamiookoshi, Iwaki	Nov-17	Cs137	209.0 Bq/Kg dry	± 24.4 Bq/Kg raw	233.7	Cs137	2.7 Bq/Kg dry	
			Cs134	24.7 Bq/Kg dry	± 4.4 Bq/Kg raw		Cs134	3.9 Bq/Kg dry	
Soil	Taira kamiookoshi, Iwaki	Nov-17	Cs137	304.0 Bq/Kg dry	± 33.9 Bq/Kg raw	346.2	Cs137	4.6 Bq/Kg dry	
			Cs134	42.2 Bq/Kg dry	± 6.7 Bq/Kg raw		Cs134	5.6 Bq/Kg dry	
Soil	Taira kamiookoshi, Iwaki	Nov-17	Cs137	7.9 Bq/Kg dry	± 1.7 Bq/Kg dry	7.9	Cs137	3.9 Bq/Kg dry	
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134	4.6 Bq/Kg dry	
Soil	Taira nakakabeya, Iwaki	Nov-17	Cs137	1740.0 Bq/Kg dry	± 189.0 Bq/Kg dry	1980.0	Cs137	8.5 Bq/Kg dry	
			Cs134	240.0 Bq/Kg dry	± 30.7 Bq/Kg dry		Cs134	9.4 Bq/Kg dry	
Soil	Taira nakakabeya, Iwaki	Nov-17	Cs137	4.3 Bq/Kg dry	± 1.2 Bq/Kg dry	4.3	Cs137	4.0 Bq/Kg dry	
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134	6.2 Bq/Kg dry	
Soil	Uchigokoya, Iwaki	Oct-17	Cs137	— Bq/Kg dry	± — Bq/Kg dry	Under Minimum Limit of Detection	Cs137	4.5 Bq/Kg dry	
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134	4.1 Bq/Kg dry	
T shirt (unwashed)	Hirono, Iwaki	Nov-17	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	3.3 Bq/Kg raw	
Vacuum cleaner dust	Onahama-hanabatake, Iwaki	Nov-17	Cs137	1640.0 Bq/Kg raw	± 330.0 Bq/Kg raw	1850.0	Cs137	19.8 Bq/Kg raw	
			Cs134	210.0 Bq/Kg raw	± 42.0 Bq/Kg raw		Cs134	16.0 Bq/Kg raw	
Filter (car air conditioner)	Tairashimokabeya, Iwaki	2017	Cs137	154.0 Bq/Kg raw	± 31.0 Bq/Kg raw	154.0	Cs137	12.6 Bq/Kg raw	
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	11.9 Bq/Kg raw	
Air dust	Taira Daini Kindergarten (playground)	Oct-17	Cs137	— Bq/m ³	± — Bq/m ³	Under Minimum Limit of Detection	Cs137	0.0058 Bq/m ³	
			Cs134	— Bq/m ³	± — Bq/m ³		Cs134	— Bq/m ³	
Air dust	Taira Daini Junior high school (schoolyard)	Oct-17	Cs137	— Bq/m ³	± — Bq/m ³	Under Minimum Limit of Detection	Cs137	0.0030 Bq/m ³	
			Cs134	— Bq/m ³	± — Bq/m ³		Cs134	— Bq/m ³	

※"—" used in Measurement Result and Uncertainty shows that the value is below the detection limit. But it does not necessary mean 0(zero)Bq/Kg.

★Beta-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Minimum Limit of Detection
Sea water (lower)	1.5km south of Fukushima Nuclear Power Plant1(1.5km off-shore)	Apr-17	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	2.89 Bq/L
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1(0.5km off-shore)	Jul-17	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	2.88 Bq/L
Sea water (lower)	1.5km south of Fukushima Nuclear Power Plant1(0.5km off-shore)	Jul-17	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	3.10 Bq/L
Tap water	Kawamae, Iwaki	Jul-17	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	3.21 Bq/L
Salmon	Canada	Nov-15	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	2.50 Bq/Kg dry
Salmon roe	Canada	Nov-15	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.25 Bq/Kg dry
Linen①	Ookuma, Futaba	May-17	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.60 Bq/Kg dry
Linen②	Minamisoma	Jul-16	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.60 Bq/Kg dry
Mountain water	Kawamae, Iwaki	Jul-17	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/Kg dry	0.0005 Bq/L
Sea water (lower)	1.5km south of Fukushima Nuclear Power Plant1(1.0km off-shore)	Jul-17	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0008 Bq/L
Sea water (surface)	1.5km south of Fukushima Nuclear Power Plant1(1.5km off-shore)	Jul-17	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0005 Bq/L
Sea water (lower)	1.5km south of Fukushima Nuclear Power Plant1(1.5km off-shore)	Jul-17	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0005 Bq/L

T(Free) : Tritium(Free water) T(Organization) : Tritium(Organization bound water) Sr90 : Strontium90

※The value below Minimum Limit of Detection does not necessary mean 0(zero)Bq/Kg.

