



# Radiation Measurement Results of 138 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

(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
Brown rice	Niigata	Oct-18	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 0.6 Bq/kg raw
Rice	Hirono, Futaba, Fukushima	Oct-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 0.7 Bq/kg raw
Rice	Nagano	Oct-18	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 0.7 Bq/kg raw
Glutinous rice	Shimoarakawa, Toyama	Apr-19	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
Taro	Iwaki	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Yam	Kawamata, Date, Fukushima	Apr-19	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
Yatsugashira taro	Iwaki	Apr-19	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 1.4 Bq/kg raw
Turnip(pulp)	Iidate, Soma, Fukushima	Apr-19	Cs137	2.2 Bq/kg raw	± 1.0 Bq/kg raw	2.2	Cs137 1.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.4 Bq/kg raw
Turnip(pulp)	Chiba	Apr-19	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 1.2 Bq/kg raw
Turnip (leaf)	Chiba	Apr-19	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 1.6 Bq/kg raw
Carrot	Koriyama, Fukushima	Apr-19	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 1.2 Bq/kg raw
Eggplant	Kumamoto	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Cucumber	Fukushima	Apr-19	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
Cabbage	Kawamata, Date, Fukushima	Apr-19	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
Cabbage	Iwaki	Apr-19	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 1.4 Bq/kg raw
Chinese cabbage	Tsuchiura, Ibaraki	Apr-19	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
Garland chrysanthemum	Iidate, Soma, Fukushima	Apr-19	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
Leek	Shinti, Soma, Fukushima	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.6 Bq/kg raw
Broccoli	Iwaki	Apr-19	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
Cauliflower	Chiba	Apr-19	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 1.7 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
Celery	Shizuoka	Apr-19	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
Spinach	Iidate, Soma, Fukushima	Apr-19	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 1.2 Bq/kg raw
Japanese mustard spinach	Iwaki	Apr-19	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 1.2 Bq/kg raw
Canola flower	Iidate, Soma, Fukushima	Apr-19	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
Crystaline Iceplant	Niihari, Tsuchiura, Ibaraki	Mar-19	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 1.3 Bq/kg raw
Laurier	Shiraishi, Miyagi	Mar-19	Cs137	8.6 Bq/kg raw	± 4.9 Bq/kg raw	8.6	Cs137 7.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 7.1 Bq/kg raw
Green soybeans	Thailand (production)	unknown	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 1.0 Bq/kg raw
Tomato	Iwaki	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Corn (frozenfood)	America (production)	unknown	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
Boar · male (heart,liver)	Nagasaki, Iwaki	Apr-19	Cs137	57.0 Bq/kg raw	± 11.4 Bq/kg raw	62.8	Cs137 0.9 Bq/kg raw
			Cs134	5.8 Bq/kg raw	± 1.3 Bq/kg raw		Cs134 0.8 Bq/kg raw
Shitake mushroom grown in bacteria-bed	Sukagawa, Fukushima	Apr-19	Cs137	4.1 Bq/kg raw	± 1.1 Bq/kg raw	4.1	Cs137 1.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.1 Bq/kg raw
Shitake mushroom grown in bacteria-bed	Minamisoma, Fukushima	Mar-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 0.4 Bq/kg raw
Bambooshoot (raw)	Tairakoizumi, Iwaki	Apr-19	Cs137	14.1 Bq/kg raw	± 3.1 Bq/kg raw	14.1	Cs137 1.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.5 Bq/kg raw
Bambooshoot (raw)	Nagasaki, Iwaki	Apr-19	Cs137	14.9 Bq/kg raw	± 3.0 Bq/kg raw	14.9	Cs137 2.0 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.6 Bq/kg raw
Bambooshoot (raw)	Onahamaohara, Iwaki	Apr-19	Cs137	47.6 Bq/kg raw	± 6.5 Bq/kg raw	47.6	Cs137 3.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 2.9 Bq/kg raw
Bambooshoot (boiled)	Kamidairyo, Shimotsuke, Tochigi	Apr-19	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
Bambooshoot (raw)	Kumamoto	Apr-19	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
Bambooshoot (peel)	Kumamoto	Apr-19	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
Butterbur sprout	Onahamakamikaziro, Iwaki	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 2.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.8 Bq/kg raw
Butterbur	Gunma	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 0.8 Bq/kg raw
Butterbur	Kumamoto	Apr-19	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 1.8 Bq/kg raw
Bracken	Kumamoto	Apr-19	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
Aralia sprout	Date, Fukushima	Apr-19	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 0.8 Bq/kg raw
Aralia cordate	Iwaki	Apr-19	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 1.2 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.

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Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection
Aralia cordate	Tochigi	Apr-19	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
Japanese parsley	Nagasaki, Iwaki	Apr-19	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
Japanese mugwort	Enayabukura, Iwaki	Apr-19	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 2.2 Bq/kg raw
White rockfish (flesh)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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
White rockfish (head)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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
White rockfish (bone)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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 0.9 Bq/kg raw
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	Cs137	2.1 Bq/kg raw	± 1.7 Bq/kg raw	2.1	Cs137 1.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.5 Bq/kg raw
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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 1.0 Bq/kg raw
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.6 Bq/kg raw
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.7 Bq/kg raw
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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
White rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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 2.6 Bq/kg raw
Red rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	Cs137	2.4 Bq/kg raw	± 1.7 Bq/kg raw	2.4	Cs137 1.8 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.4 Bq/kg raw
Red rockfish (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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 2.1 Bq/kg raw
Greenling (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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
Black sebastes (whole)	Off the coast of Fukushima Nuclear Power Plant 1	Apr-19	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 1.2 Bq/kg raw
Mackerel(flesh)	OnahamaPort, Iwaki	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Mackerel (canned)	Japan (production)	unknown	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
Dried sardines	Kagawa	unknown	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 3.2 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 3.1 Bq/kg raw
Seaweed	Onahama, Iwaki	Apr-19	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
Seaweed	Ena, Iwaki	Mar-19	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
Green seaweed (raw)	HaragamaPort, Soma, Fukushima	Apr-19	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
Shellfish	Onahama Port, Iwaki	Apr-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 7.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 5.6 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.



# ★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
Strawberry	Fukushima	Apr-19	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
Apple	Ishikawa, Ishikawa Fukushima	Apr-19	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
Blueberry	Tsuchiura, Ibaraki	Mar-19	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
Mixed berry	Serbia (production)	unknown	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Orange	America (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 1.2 Bq/kg raw
Aloe	Higashine, Yamagata	unknown	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 1.0 Bq/kg raw
Walnut(pulp)	Kunimi, Date, Fukushima	Feb-19	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 1.6 Bq/kg raw
Walnut(shell)	Kunimi, Date, Fukushima	Feb-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.7 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.5 Bq/kg raw
Honey	Date, Fukushima	unknown	Cs137 25.0 Bq/kg raw	± 5.0 Bq/kg raw	28.0	Cs137 1.2 Bq/kg raw
			Cs134 3.0 Bq/kg raw	± 0.8 Bq/kg raw		Cs134 0.9 Bq/kg raw
Honey	Kunimi, Date, Fukushima	Oct-18	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 0.8 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 0.8 Bq/kg raw
Wiener sausage	Germany (production)	unknown	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 1.5 Bq/kg raw
Egg	Kawauchi, Futaba Fukushima	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 0.9 Bq/kg raw
Egg	Hanawa, Higashi-shirakawa, Fukushima	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.1 Bq/kg raw
Egg	Hisano-hama, Iwaki	Apr-19	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
Tofu	Onahama, Iwaki	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.1 Bq/kg raw
Konjac	Furudono, Ishikawa,, Fukushima	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Fish cake	Hachiouji, Tokyo	Apr-19	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
Cheese	Inashiki, Ibaraki	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 0.8 Bq/kg raw
Kelp boiled in sweetened soy sauce	Hokkaido	Mar-19	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 0.8 Bq/kg raw
Chinese noodle	Maebashi, Gunma	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Croquette (frozen)	Japan (production)	Apr-19	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
Fried rice (frozen)	Funabashi, Chiba	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.0 Bq/kg raw
Strawberry jam	Koutou-Ku, Tokyo	Apr-19	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 0.8 Bq/kg raw
Nata de coco	Higashine, Yamagata	Apr-19	Cs137 — Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 1.1 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 1.1 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.

# ★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 water	Haragamaobama Beach, Fukushima	Mar-19	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137 0.017 Bq/L
			Cs134	— Bq/L	± — Bq/L		Cs134 — Bq/L
Sea water	Yotsukura Beach, Fukushima	Mar-19	Cs137	0.027 Bq/L	± 0.010 Bq/L	0.027	Cs137 0.017 Bq/L
			Cs134	— Bq/L	± — Bq/L		Cs134 — Bq/L
Well water	Kamikawauchi, Kawauchi,Futaba, Fukushima	Apr-19	Cs137	— Bq/L	± — Bq/L	Under Minimum Limit of Detection	Cs137 0.7 Bq/L
			Cs134	— Bq/L	± — Bq/L		Cs134 0.6 Bq/L
Horsetail	Onahamakamikaziro, Iwaki	Mar-19	Cs137	— Bq/kg raw	± — Bq/kg raw	Under Minimum Limit of Detection	Cs137 7.5 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 6.1 Bq/kg raw
Pine cone	Yunodake, Iwaki	Mar-19	Cs137	1860.0 Bq/kg raw	± 370.0 Bq/kg raw	2041.0	Cs137 5.9 Bq/kg raw
			Cs134	181.0 Bq/kg raw	± 36.0 Bq/kg raw		Cs134 5.3 Bq/kg raw
Pine cone	Futatsuyasan, Iwaki	Mar-19	Cs137	471.0 Bq/kg raw	± 94.0 Bq/kg raw	519.6	Cs137 5.4 Bq/kg raw
			Cs134	48.6 Bq/kg raw	± 10.4 Bq/kg raw		Cs134 4.9 Bq/kg raw
Pine cone	Mizuishiyanma, Iwaki	Mar-19	Cs137	146.0 Bq/kg raw	± 29.0 Bq/kg raw	164.0	Cs137 3.2 Bq/kg raw
			Cs134	18.0 Bq/kg raw	± 4.2 Bq/kg raw		Cs134 2.9 Bq/kg raw
Pine cone	Nakosonoseki, Iwaki	Mar-19	Cs137	76.4 Bq/kg raw	± 15.3 Bq/kg raw	86.9	Cs137 3.2 Bq/kg raw
			Cs134	10.5 Bq/kg raw	± 2.8 Bq/kg raw		Cs134 2.9 Bq/kg raw
Pine cone	Tsukuba, Ibaraki	Mar-19	Cs137	57.6 Bq/kg raw	± 16.0 Bq/kg raw	57.6	Cs137 17.3 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 17.6 Bq/kg raw
Pine leaves	Nogami, Okuma, Futaba, Fukushima	Mar-19	Cs137	980.0 Bq/kg raw	± 196.0 Bq/kg raw	1080.0	Cs137 14.4 Bq/kg raw
			Cs134	100.0 Bq/kg raw	± 22.0 Bq/kg raw		Cs134 12.9 Bq/kg raw
Soil	Nogami, Okuma, Futaba, Fukushima	Mar-19	Cs137	23000.0 Bq/Kg dry	± 4600.0 Bq/Kg dry	25430.0	Cs137 5.5 Bq/Kg dry
			Cs134	2430.0 Bq/Kg dry	± 490.0 Bq/Kg dry		Cs134 5.4 Bq/Kg dry
Soil①	Tairafujima, Iwaki	Apr-19	Cs137	2530.0 Bq/Kg dry	± 271.0 Bq/Kg dry	2746.0	Cs137 8.6 Bq/Kg dry
			Cs134	216.0 Bq/Kg dry	± 28.3 Bq/Kg dry		Cs134 9.5 Bq/Kg dry
Soil②	Tairafujima, Iwaki	Apr-19	Cs137	1500.0 Bq/Kg dry	± 161.2 Bq/Kg dry	1629.0	Cs137 7.9 Bq/Kg dry
			Cs134	129.0 Bq/Kg dry	± 17.2 Bq/Kg dry		Cs134 8.3 Bq/Kg dry
Soil③	Tairafujima, Iwaki	Apr-19	Cs137	1380.0 Bq/Kg dry	± 155.0 Bq/Kg dry	1483.0	Cs137 6.2 Bq/Kg dry
			Cs134	103.0 Bq/Kg dry	± 19.0 Bq/Kg dry		Cs134 8.0 Bq/Kg dry
Soil④	Tairafujima, Iwaki	Apr-19	Cs137	1030.0 Bq/Kg dry	± 113.0 Bq/Kg dry	1127.1	Cs137 5.7 Bq/Kg dry
			Cs134	97.1 Bq/Kg dry	± 13.6 Bq/Kg dry		Cs134 6.2 Bq/Kg dry
Soil⑤	Tairafujima, Iwaki	Apr-19	Cs137	11.5 Bq/Kg dry	± 1.9 Bq/Kg dry	11.5	Cs137 3.2 Bq/Kg dry
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134 3.5 Bq/Kg dry
Soil	Onahamasuwa, Iwaki	Apr-19	Cs137	39.0 Bq/Kg dry	± 4.9 Bq/Kg dry	39.0	Cs137 3.1 Bq/Kg dry
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134 3.6 Bq/Kg dry
Sediment	Haragamaobama Beach, Fukushima	Mar-19	Cs137	194.0 Bq/Kg dry	± 39.0 Bq/Kg dry	194.0	Cs137 11.4 Bq/Kg dry
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134 11.6 Bq/Kg dry
Vacuum cleaner dust 1st floor (paper pack)	Yotsuya, Fuchu, Tokyo	Sep-18	Cs137	387.2 Bq/kg raw	± 39.8 Bq/kg raw	411.0	Cs137 8.2 Bq/kg raw
			Cs134	23.8 Bq/kg raw	± 8.3 Bq/kg raw		Cs134 7.2 Bq/kg raw
Vacuum cleaner dust 2st floor (paper pack)	Yotsuya, Fuchu, Tokyo	Sep-18	Cs137	19.5 Bq/kg raw	± 7.5 Bq/kg raw	19.5	Cs137 8.9 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 7.2 Bq/kg raw
Vacuum cleaner dust①(paper pack)	Sakashita, Itabashi-Ku, Tokyo	Dec-18	Cs137	99.4 Bq/kg raw	± 19.9 Bq/kg raw	114.1	Cs137 3.8 Bq/kg raw
			Cs134	14.7 Bq/kg raw	± 3.7 Bq/kg raw		Cs134 3.3 Bq/kg raw
Vacuum cleaner dust②(paper pack)	Sakashita, Itabashi-Ku, Tokyo	Dec-18	Cs137	55.2 Bq/kg raw	± 9.0 Bq/kg raw	55.2	Cs137 5.0 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 3.9 Bq/kg raw
Vacuum cleaner dust(Panasonic Cyclone)	Nagayama, Tama, Tokyo	Aug-18	Cs137	59.6 Bq/kg raw	± 11.0 Bq/kg raw	59.6	Cs137 9.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 7.4 Bq/kg raw
Vacuum cleaner dust (Dyson)	Kamiuma, Setagaya-Ku, Tokyo	Sep-18	Cs137	39.5 Bq/kg raw	± 11.2 Bq/kg raw	39.5	Cs137 9.1 Bq/kg raw
			Cs134	— Bq/kg raw	± — Bq/kg raw		Cs134 7.3 Bq/kg raw

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

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

## ★Gamma-ray

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

Samples	Sampling Point	Sampling Month	Measurement Result	Uncertainty	Total Amount of Cesium	Minimum Limit of Detection
Vacuum cleaner dust (paper pack)	Higashi, Koganei, Tokyo	Sep-18	Cs137 33.5 Bq/kg raw	± 8.9 Bq/kg raw	33.5	Cs137 8.6 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 7.3 Bq/kg raw
Vacuum cleaner dust(Dyson)	Matsunoshita, Suginami-Ku, Tokyo	Mar-19	Cs137 21.6 Bq/kg raw	± 11.4 Bq/kg raw	21.6	Cs137 15.4 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 11.8 Bq/kg raw
Vacuum cleaner dust (paper pack)	Yamate, Funabashi ,Chiba	Aug-18	Cs137 222.9 Bq/kg raw	± 24.2 Bq/kg raw	239.3	Cs137 8.6 Bq/kg raw
			Cs134 16.4 Bq/kg raw	± 6.6 Bq/kg raw		Cs134 8.0 Bq/kg raw
Vacuum cleaner dust (paper pack)	Tomino, Shinano, Kamiminouchi, Nagano	Jul-18	Cs137 35.8 Bq/kg raw	± 13.4 Bq/kg raw	35.8	Cs137 16.0 Bq/kg raw
			Cs134 — Bq/kg raw	± — Bq/kg raw		Cs134 12.2 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

(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
Greenling	Off the coast of Fukushima Nuclear Power Plant 1	1-Apr	T(Organization)	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.27 Bq/Kg dry
Water of a dam	Murohara, Namie, Futaba, Fukushima	1-Feb	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	1.98 Bq/L
Sea water	Haragamaobama Beach, Fukushima	1-Mar	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	1.98 Bq/L
Sea water	Yotsukura Beach, Fukushima	1-Mar	T(Free)	Under Minimum Limit of Detection Bq/L	± — Bq/L	1.98 Bq/L
Sebastes	Off the coast of Fukushima Nuclear Power Plant 1	1-Apr	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.12 Bq/Kg dry
Salmon(flesh)	Kidogawa river Futaba, Fukushima	1-Nov	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.14 Bq/Kg dry
Salmon(bone)	Kidogawa river Futaba, Fukushima	1-Nov	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.11 Bq/Kg dry
Boiled salmon bone (canned)	Kesennuma, Miyagi	unknown	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	0.13 Bq/Kg dry
Hornet	Enaamagasaku, Iwaki	1-Sep	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	3.31 Bq/Kg dry
Hornet(nest)	Enaamagasaku, Iwaki	1-Sep	Sr90	6.22 Bq/Kg dry	± 0.61 Bq/Kg dry	0.64 Bq/Kg dry
Swallow (nest)	Joban, Iwaki	1-May	Sr90	Under Minimum Limit of Detection Bq/Kg dry	± — Bq/Kg dry	1.80 Bq/Kg dry
Soil	Namie, Futaba, Fukushima	1-Oct	Sr90	44.67 Bq/Kg dry	± 3.44 Bq/Kg dry	3.21 Bq/Kg dry
Soil	Namie, Futaba, Fukushima	1-Oct	Sr90	1.84 Bq/Kg dry	± 1.07 Bq/Kg dry	1.61 Bq/Kg dry
Soil	Haramachi, Minamisoma, Fukushima	1-Oct	Sr90	25.32 Bq/Kg dry	± 1.22 Bq/Kg dry	1.57 Bq/Kg dry
Soil	Odaka, Minamisoma, Fukushima	1-Oct	Sr90	5.31 Bq/Kg dry	± 1.10 Bq/Kg dry	1.62 Bq/Kg dry
Soil	Odaka, Minamisoma, Fukushima	1-Oct	Sr90	3.26 Bq/Kg dry	± 1.64 Bq/Kg dry	2.42 Bq/Kg dry
Soil	Odaka, Minamisoma, Fukushima	1-Oct	Sr90	2.64 Bq/Kg dry	± 1.05 Bq/Kg dry	1.56 Bq/Kg dry
Sea water	Haragamaobama Beach, Fukushima	1-Mar	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0020 Bq/L
Sea water	Yotsukura Beach, Fukushima	1-Mar	Sr90	Under Minimum Limit of Detection Bq/L	± — Bq/L	0.0012 Bq/L

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

