



Radiation Measurement Results of 64 Items in August 2013



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.

(Bq/Kg)

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Rice	Yoshima, Iwaki	Oct-12	Cs137	1.8	± 2.4	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	± 0.0		Cs134	3.6
Rice	Hokkaido	Oct-12	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.2
School lunch	Uchigo, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	± 0.0		Cs134	2.7
School lunch	Uchigo, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	± 0.0		Cs134	2.7
School lunch	Uchigo, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.4
			Cs134	1.2	± 1.4		Cs134	2.2
Pumpkin	Yoshima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.5
			Cs134	0.0	± 0.0		Cs134	4.1
Pumpkin	Shimogawa, Izumi, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.5
			Cs134	1.8	± 2.7		Cs134	4.2
Pumpkin	Nakoso, Iwaki	Aug-13	Cs137	1.6	± 2.2	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Pumpkin	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	1.1	± 1.8		Cs134	2.6
Pumpkin	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.1
			Cs134	1.4	± 1.9		Cs134	2.8
Carrot	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.1
			Cs134	0.0	± 0.0		Cs134	4.8
Japanese mugwort	Taira, Iwaki	August-13	Cs137	78.2	± 20.5	132.7	Cs137	17.9
			Cs134	54.5	± 15.5		Cs134	16.4
Japanese ginger	Yoshima, Iwaki	August-13	Cs137	1.9	± 2.5	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.5
Onion	Ootsu, Kitaibaraki	August-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
Potato	Ootsu, Kitaibaraki	August-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.3
Potato	Shimoyoshima, Yoshima, Iwaki	August-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.3
			Cs134	0.0	± 0.0		Cs134	3.8
Eggplant	Kashima, Iwaki	August-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.1
			Cs134	0.0	± 0.0		Cs134	4.6
Eggplant	Onahamashimokaziro, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	0.0	± 0.0		Cs134	4.7
Japanese white radish	Yamada, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	± 0.0		Cs134	3.4

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Green bean	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.0
			Cs134	0.0	± 0.0		Cs134	4.5
Okra	Onahamakamikaziro, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	6.1
			Cs134	2.4	± 3.1		Cs134	5.0
Green chili	Shimogawa, Izumi, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.2
Perilla	Shimogawa, Izumi, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	± 0.0		Cs134	3.8
Wax gourd	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.2
Wax gourd	Yoshima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.1
			Cs134	0.0	± 0.0		Cs134	2.9
Bitter gourd	Satogaoka, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	0.0	± 0.0		Cs134	3.8
Bitter gourd	Chuodaikashima, Iwaki	Aug-13	Cs137	2.0	± 2.1	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	1.1	± 1.9		Cs134	2.9
Bitter gourd	Izumi, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	0.0	± 0.0		Cs134	4.9
Bitter gourd	Onahamashimokaziro, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.6
			Cs134	1.8	± 2.7		Cs134	4.1
Bitter gourd	Onahamaohara, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.2
Bitter gourd	Uchigotakouya, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	1.9	± 2.1		Cs134	3.2
Bitter gourd	Ootsu, Kitaibaraki, Ibaraki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.1
Cherry tomato	Nshiki, Iwaki	Aug-13	Cs137	1.5	± 2.3	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.2
Cherry tomato	Nshiki, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.3
Cherry tomato	Shimoyoshima, Yoshima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	1.9	± 2.0		Cs134	3.1
Tomato	Tairashimohirakubo, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	1.9	± 2.1		Cs134	3.1
Tomato	Uchigotakouya, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.3
Tomato	Chuodaitakaku, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.3
Water melon	Onahama, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.2
Water melon	Yotsukura, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	± 0.0		Cs134	3.9
Water melon	Ena, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	0.0	± 0.0		Cs134	2.9
Water melon	Kashima, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	0.0	± 0.0		Cs134	2.8

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Melon	Ena, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
umurasaki houkitake mushroom	Ishimori, Iwaki	Aug-13	Cs137	767.0	± 153.0	1122.0	Cs137	5.2
			Cs134	355.0	± 71.0		Cs134	4.8
Amerikairogawari mushroom	Yamatama, Iwaki	Aug-13	Cs137	10.1	± 8.4	Under Minimum Limit of Detection	Cs137	13.4
			Cs134	7.9	± 6.6		Cs134	10.7
Akayamadori mushroom	Yamatama, Iwaki	Aug-13	Cs137	186.0	± 39.0	276.9	Cs137	10.8
			Cs134	90.9	± 20.1		Cs134	9.8
Chichitake mushroom	Yamatama, Iwaki	Aug-13	Cs137	694.0	± 139.0	1051.0	Cs137	5.6
			Cs134	357.0	± 71.0		Cs134	5.1
Chichitake mushroom	Ishimori, Iwaki	Aug-13	Cs137	16.0	± 4.5	25.1	Cs137	3.9
			Cs134	9.1	± 3.1		Cs134	3.6
Yamadoritakemodoki mushroom	Ishimori, Iwaki	Aug-13	Cs137	83.6	± 18.1	102.7	Cs137	5.9
			Cs134	49.5	± 11.0		Cs134	5.3
Tamagodake mushroom	Yamatama, Iwaki	Aug-13	Cs137	89.2	± 21.9	108.3	Cs137	16.9
			Cs134	19.1	± 9.2		Cs134	13.3
Sweetfish	Hirono, Futaba	Aug-13	Cs137	51.6	± 11.7	79.1	Cs137	5.5
			Cs134	27.5	± 6.7		Cs134	5.0
Abalone	OnahamaPort, Iwaki	Aug-13	Cs137	1.4	± 1.8	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	0.0	± 0.0		Cs134	2.5
Flounder	Onahama, Iwaki	Aug-13	Cs137	6.4	± 2.7	7.8	Cs137	3.3
			Cs134	1.4	± 2.1		Cs134	3.0
Sea bass	Onahama, Iwaki	Aug-13	Cs137	8.7	± 3.3	12.6	Cs137	3.9
			Cs134	3.9	± 2.1		Cs134	3.1
Octopus	Onahama, Iwaki	Aug-13	Cs137	2.0	± 2.9	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	2.0	± 2.5		Cs134	3.9
Cucumber	Onahama, Iwaki	Aug-13	Cs137	1.5	± 2.4	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Cucumber	Onahama, Iwaki	Aug-13	Cs137	1.5	± 2.4	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Sea urchin (with shell)	Onahama, Iwaki	Aug-13	Cs137	1.6	± 1.8	Under Minimum Limit of Detection	Cs137	2.7
			Cs134	2.0	± 1.6		Cs134	2.5
Blackberry	Taira nakahirakubo, Iwaki	Aug-13	Cs137	1.7	± 2.3	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.3
Blueberry	Chuodaikashima, Iwaki	Aug-13	Cs137	2.7	± 1.4	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	1.0	± 1.2		Cs134	2.0
Prune (with seed)	Kabeya, Iwaki	Aug-13	Cs137	3.7	± 2.3	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.2
Blueberry	Wakabadai, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	1.9	± 1.9		Cs134	3.0
Salted plum (with seed)	Wakayama	Jun-11	Cs137	4.3	± 1.5	Under Minimum Limit of Detection	Cs137	1.7
			Cs134	0.8	± 1.1		Cs134	1.6
Salted plum	Onahamaohara, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
Tap water	Izumi, Iwaki	Aug-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	0.0	± 0.0		Cs134	1.9