



# Radiation Measurement Results of 71 Items in September 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	
Brown rice	Komoda, Kashima, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.7
			Cs134	1.3	$\pm 1.5$		Cs134	2.4
Brown rice	Yamada, Iwaki	Sep-13	Cs137	1.5	$\pm 2.4$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	$\pm 0.0$		Cs134	3.3
Brown rice	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	$\pm 0.0$		Cs134	3.4
Brown rice	Kamikamado, Watanabe, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	$\pm 0.0$		Cs134	3.2
Brown rice	Soeno, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	3.2	$\pm 2.3$		Cs134	3.5
Brown rice	Soeno, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	1.9	$\pm 2.1$		Cs134	3.3
Brown rice	Nakakamado, Watanabe, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	$\pm 0.0$		Cs134	3.3
Brown rice	Kamikamado, Watanabe, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	$\pm 0.0$		Cs134	3.2
Brown rice	Soeno, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	1.4	$\pm 2.3$		Cs134	3.6
Brown rice	Numabe, Iwaki	Oct-12	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.6
			Cs134	0.0	$\pm 0.0$		Cs134	2.4
Brown rice	Aizuwakamatsu	Oct-12	Cs137	1.5	$\pm 2.2$	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	$\pm 0.0$		Cs134	3.2
Rice	Kamikamado, Watanabe, Iwaki	Sep-13	Cs137	2.0	$\pm 2.2$	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	$\pm 0.0$		Cs134	3.3
Rice	Kamikuramochi, Kashima, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	0.0	$\pm 0.0$		Cs134	3.5
Rice	Taki, Tono, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.7
			Cs134	1.1	$\pm 1.6$		Cs134	2.5
Rice	Izumi, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	0.0	$\pm 0.0$		Cs134	3.5
Rice	Sekimoto, Ibaraki	Sep-13	Cs137	1.6	$\pm 2.1$	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	$\pm 0.0$		Cs134	3.1
Rice	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	1.8	$\pm 2.0$		Cs134	3.2
Rice	Yamada, Iwaki	Sep-13	Cs137	1.6	$\pm 1.8$	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	$\pm 0.0$		Cs134	2.6
Rice	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	$\pm 0.0$		Cs134	3.4

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Rice	Komoda, Kashima, Iwaki	Sep-13	Cs137	1.5	$\pm 2.5$	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	$\pm 0.0$		Cs134	3.6
Rice	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	1.5	$\pm 2.1$		Cs134	3.3
Rice	Watanabe, Iwaki	Sep-13	Cs137	1.6	$\pm 1.8$	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	1.0	$\pm 1.6$		Cs134	2.6
Rice	Kamikamado, Watanabe, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	$\pm 0.0$		Cs134	3.5
Glutinous rice (polished rice)	Soeno, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	$\pm 0.0$		Cs134	2.6
Chestnut	Soeno, Iwaki	Sep-13	Cs137	11.5	$\pm 4.0$	14.9	Cs137	4.4
			Cs134	3.4	$\pm 2.7$		Cs134	4.0
Chestnut	Taira akai, Iwaki	Sep-13	Cs137	5.8	$\pm 2.4$	9.8	Cs137	3.1
			Cs134	4.0	$\pm 2.0$		Cs134	2.7
Chestnut	Yamada, Iwaki	Sep-13	Cs137	4.6	$\pm 2.5$	8.9	Cs137	3.7
			Cs134	4.3	$\pm 2.2$		Cs134	3.3
Chestnut	Numabe, Iwaki	Sep-13	Cs137	13.8	$\pm 4.1$	21.7	Cs137	3.9
			Cs134	7.9	$\pm 2.9$		Cs134	3.6
Chestnut	Taira, Iwaki	Sep-13	Cs137	8.2	$\pm 3.0$	14.7	Cs137	3.0
			Cs134	6.5	$\pm 2.5$		Cs134	2.8
Persimmon(with seed)	Taira nakayama, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	2.6	$\pm 1.7$		Cs134	2.6
Persimmon	Yamada, Iwaki	Sep-13	Cs137	1.4	$\pm 2.4$	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	$\pm 0.0$		Cs134	3.4
Chinese quince	Soeno, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	0.0	$\pm 0.0$		Cs134	3.5
Blueberry	Taira nakayama, Iwaki	Aug-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	1.7	$\pm 2.2$		Cs134	3.5
Blueberry	Yamada, Iwaki	Sep-13	Cs137	1.3	$\pm 1.6$	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	1.4	$\pm 1.5$		Cs134	2.3
Taro	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	1.8	$\pm 2.1$		Cs134	3.2
Taro	Taira kujiraoka, Iwaki	Sep-13	Cs137	2.0	$\pm 2.7$	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	$\pm 0.0$		Cs134	3.9
Sweet potato (with peel)	Yotsukura, Iwaki	Sep-13	Cs137	2.2	$\pm 1.6$	Under Minimum Limit of Detection	Cs137	2.3
			Cs134	1.5	$\pm 1.4$		Cs134	2.1
Sweet potato (with peel)	Onahamakamijiro, Iwaki	Sep-13	Cs137	1.0	$\pm 2.0$	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	0.0	$\pm 0.0$		Cs134	2.7
Pumpkin	Taira kujiraoka, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	2.3	$\pm 2.5$		Cs134	3.6
Pumpkin	Uchigokouya, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.6
			Cs134	0.0	$\pm 0.0$		Cs134	2.3
Pumpkin	Yotsukura, Iwaki	Sep-13	Cs137	2.0	$\pm 1.7$	Under Minimum Limit of Detection	Cs137	2.6
			Cs134	1.5	$\pm 1.4$		Cs134	2.1
Japanese ginger	Uchigokouya, Iwaki	Sep-13	Cs137	7.0	$\pm 2.3$	11.2	Cs137	2.5
			Cs134	4.2	$\pm 1.8$		Cs134	2.3

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Japanese ginger	Taira akai, Iwaki	Sep-13	Cs137	2.1	$\pm 2.5$	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	$\pm 0.0$		Cs134	3.5
Green bean	Taira akai, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	4.8
			Cs134	0.0	$\pm 0.0$		Cs134	4.3
Green soybeans	Uchigokouya, Iwaki	Sep-13	Cs137	4.6	$\pm 6.4$	Under Minimum Limit of Detection	Cs137	10.0
			Cs134	0.0	$\pm 0.0$		Cs134	9.3
Green chili	Yotsukura, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	9.8
			Cs134	0.0	$\pm 0.0$		Cs134	9.0
Okra	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	4.9
			Cs134	0.0	$\pm 0.0$		Cs134	4.6
Green pepper (with seed)	Uchigokouya, Iwaki	Sep-13	Cs137	2.1	$\pm 3.3$	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	0.0	$\pm 0.0$		Cs134	4.8
Yam	Taira akai, Iwaki	Sep-13	Cs137	1.1	$\pm 1.5$	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	2.1	$\pm 1.3$		Cs134	1.9
Carrot	Yamada, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	5.4
			Cs134	2.1	$\pm 3.2$		Cs134	4.9
Kintoki beans	Yotsukura, Iwaki	Sep-13	Cs137	9.9	$\pm 3.8$	15.5	Cs137	3.8
			Cs134	5.6	$\pm 2.9$		Cs134	3.6
Red perilla	Uchigokouya, Iwaki	Sep-13	Cs137	11.2	$\pm 3.4$	14.4	Cs137	3.5
			Cs134	3.2	$\pm 2.2$		Cs134	3.1
Cherry tomato	Yotsukura, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	8.3
			Cs134	0.0	$\pm 0.0$		Cs134	7.5
Eggplant	Yotsukura, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	8.8
			Cs134	0.0	$\pm 0.0$		Cs134	8.0
Conger	YotsukuraPort, Iwaki	Aug-13	Cs137	12.0	$\pm 3.6$	12.0	Cs137	3.9
			Cs134	0.0	$\pm 0.0$		Cs134	3.1
Abalone	Kitaibaraki, Iwaki	Aug-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	0.0	$\pm 0.0$		Cs134	2.6
School Lunch		Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	0.0	$\pm 0.0$		Cs134	2.8
School Lunch		Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	0.0	$\pm 0.0$		Cs134	3.8
Well water	Uwadaira, Ogawa, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	1.9
			Cs134	0.0	$\pm 0.0$		Cs134	1.7
Well water	Uwadaira, Ogawa, Iwaki	Sep-13	Cs137	0.0	$\pm 0.0$	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	0.0	$\pm 0.0$		Cs134	1.9
Amitake mushroom	Samegawa, Higashishirakawa	Sep-13	Cs137	1280.0	$\pm 260.0$	1923.0	Cs137	5.1
			Cs134	643.0	$\pm 129.0$		Cs134	4.7
Amitake mushroom	Onigajyo Castle	Sep-13	Cs137	30.7	$\pm 8.8$	51.3	Cs137	7.5
			Cs134	20.6	$\pm 6.2$		Cs134	6.7
Amitake mushroom (boiled)	Onigajyo Castle	Sep-13	Cs137	5.2	$\pm 3.0$	5.2	Cs137	4.6
			Cs134	0.0	$\pm 0.0$		Cs134	4.3
Urabenihoteishimeji mushroom	Onigajyo Castle	Sep-13	Cs137	96.2	$\pm 20.9$	139.9	Cs137	6.3
			Cs134	43.7	$\pm 10.2$		Cs134	5.8
Urabenihoteishimeji mushroom	Saiso, Miwa, Iwaki	Sep-13	Cs137	63.7	$\pm 14.3$	85.1	Cs137	6.0
			Cs134	21.4	$\pm 5.8$		Cs134	5.4