



Radiation Measurement Results of 105 Items in November 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(crushed)	Onahamaokanona, Iwaki	Oct-13	Cs137	10.7	± 3.0	17.2	Cs137	2.6
			Cs134	6.5	± 2.1		Cs134	2.4
Brown rice	Onahamaokanona, Iwaki	Oct-13	Cs137	5.4	± 1.9	5.4	Cs137	2.3
			Cs134	1.2	± 1.4		Cs134	2.1
Brown rice	Tono, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Brown rice	Tairanumanouchi, Iwaki	Oct-13	Cs137	1.7	± 1.2	Under Minimum Limit of Detection	Cs137	1.9
			Cs134	1.8	± 1.1		Cs134	1.7
Brown rice	Kaminagai, Miwa, Iwaki	Oct-13	Cs137	2.1	± 2.2	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Brown rice	unknown	unknown	Cs137	2.0	± 2.2	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	0.0	± 0.0		Cs134	3.0
Brown rice	Onahamakanari, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	2.0	± 1.3		Cs134	2.0
Brown rice	Yotsukura, Iwaki	unknown	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	± 0.0		Cs134	3.5
Glutinous rice (brown rice)	Tairaakai, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Bran	Kunosuno, Izumi, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	7.5
			Cs134	3.4	± 5.1		Cs134	6.8
Rice	Komoda, Kashima, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	1.3	± 2.0		Cs134	3.1
Rice	Tairakamiogoe, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.1
Rice	Nakakamado, Watanabe, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	1.2	± 1.7		Cs134	2.6
Rice	Nakashio, Taira, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Rice	Tairaakai, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Rice	Imaniida, Yoshima, Iwaki	Oct-13	Cs137	1.8	± 2.3	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.2
Rice	Kamikuramochi, Kashima, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	1.6	± 2.1		Cs134	3.4
Rice	Kawabe, Iwaki	Sep-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	2.0	± 2.1		Cs134	3.3
Rice	Ishinomaki, Miyagi	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			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	
Rice	Komoda, Kashima, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.2
			Cs134	0.0	± 0.0		Cs134	2.0
Rice	Onahamakanari, Iwaki	Oct-13	Cs137	1.5	± 2.3	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.3
Glutinous rice (polished rice)	Komoda, Kashima, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	0.0	± 0.0		Cs134	2.3
Glutinous rice (polished rice)	Tairaakai, Iwaki	Oct-13	Cs137	2.3	± 2.5	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	2.0	± 2.2		Cs134	3.5
Citron	Ena, Iwaki	Nov-13	Cs137	36.2	± 8.3	52.6	Cs137	3.8
			Cs134	16.4	± 4.2		Cs134	3.4
Citron	Onahama, Iwaki	Nov-13	Cs137	6.2	± 3.2	6.2	Cs137	4.7
			Cs134	2.5	± 2.8		Cs134	4.3
Citron	Tairaakai, Iwaki	Nov-13	Cs137	36.5	± 8.4	53.8	Cs137	3.9
			Cs134	17.3	± 4.5		Cs134	3.6
Citron	Yamada, Iwaki	Nov-13	Cs137	18.7	± 5.2	27.6	Cs137	4.5
			Cs134	8.9	± 3.4		Cs134	4.2
Citron	Kubo, Kashima, Iwaki	Nov-13	Cs137	47.0	± 10.3	67.7	Cs137	3.3
			Cs134	20.7	± 4.9		Cs134	3.0
Citron	Satogaoka, Iwaki	Nov-13	Cs137	19.5	± 5.2	25.2	Cs137	4.1
			Cs134	5.7	± 3.2		Cs134	3.7
Citron	Yamada, Iwaki	Nov-13	Cs137	6.9	± 3.6	10.2	Cs137	4.9
			Cs134	3.3	± 2.9		Cs134	4.4
Citron	Kamikuramochi, Kashima, Iwaki	Nov-13	Cs137	11.4	± 3.6	15.4	Cs137	3.7
			Cs134	4.0	± 2.3		Cs134	3.5
Citron	Tairasuganami, Iwaki	Nov-13	Cs137	8.1	± 3.1	12.5	Cs137	3.7
			Cs134	4.4	± 2.3		Cs134	3.3
Citron	Onahama, Iwaki	Nov-13	Cs137	6.1	± 2.6	9.1	Cs137	3.2
			Cs134	3.0	± 2.0		Cs134	3.0
Citron	Namesawa, Yadama, Iwaki	Nov-13	Cs137	20.4	± 5.2	30.4	Cs137	3.6
			Cs134	10.0	± 3.1		Cs134	3.2
Sudachi	Shimogawa, Izumi, Iwaki	Nov-13	Cs137	2.3	± 1.7	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	1.3	± 1.5		Cs134	2.3
Sudachi	Syounandai, Iwaki	Nov-13	Cs137	1.9	± 2.7	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	2.1	± 2.4		Cs134	3.7
Persimmon	Ohisa, Ohisa, Iwaki	Oct-13	Cs137	4.1	± 2.7	4.1	Cs137	3.9
			Cs134	1.8	± 2.4		Cs134	3.6
Persimmon	Komagome, Yotsukura, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	1.6	± 1.7		Cs134	2.6
Persimmon	Naraha, Futaba	Nov-13	Cs137	13.1	± 3.7	17.8	Cs137	3.4
			Cs134	4.7	± 2.3		Cs134	3.1
Persimmon	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Persimmon	Tairanakashio, Iwaki	Nov-13	Cs137	1.0	± 1.2	Under Minimum Limit of Detection	Cs137	1.9
			Cs134	1.3	± 1.1		Cs134	1.7
Persimmon	Yamada, Iwaki	Nov-13	Cs137	1.4	± 2.5	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	1.3	± 2.2		Cs134	3.5

Name of Sample	Sampling Point	Sampling Month	Measurement Result	Uncertainty	Total Amount of Cesium	Minimum Limit of Detection		
Persimmon	Shimokuramochi, Kashima, Iwaki	Nov-13	Cs137	5.6	± 2.6	8.6	Cs137	3.3
			Cs134	3.0	± 2.0		Cs134	3.0
Persimmon	Tairasuganami, Iwaki	Nov-13	Cs137	12.7	± 4.3	12.7	Cs137	4.9
			Cs134	1.7	± 3.0		Cs134	4.5
Persimmon	Namesawa, Yamada, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.0
Persimmon	Namesawa, Yamada, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.4
Persimmon	Onahamashimokajiro, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	1.8	± 2.3		Cs134	3.6
Persimmon	Onahamagodengo, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Persimmon	Onahamamina mikimigazuka, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.3
Kiwi	Kubo, Kashima, Iwaki	Nov-13	Cs137	6.1	± 2.1	8.9	Cs137	2.2
			Cs134	2.8	± 1.4		Cs134	2.1
Kiwi	Kamiyoshima, Yoshima, Iwaki	Nov-13	Cs137	2.2	± 2.4	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	1.2	± 2.1		Cs134	3.2
Kiwi	Naraha, Futaba	Nov-13	Cs137	8.5	± 3.2	15.9	Cs137	3.4
			Cs134	7.4	± 2.7		Cs134	3.1
Kiwi	Kamiogawa, Ogawa, Iwaki	Nov-13	Cs137	1.3	± 1.4	Under Minimum Limit of Detection	Cs137	2.1
			Cs134	0.0	± 0.0		Cs134	1.9
Kiwi	Shimokuramochi, Kashima, Iwaki	Nov-13	Cs137	8.9	± 3.0	8.9	Cs137	3.4
			Cs134	1.8	± 2.1		Cs134	3.1
Kiwi	Kamikuramochi, Kashima, Iwaki	Nov-13	Cs137	9.1	± 3.1	14.7	Cs137	3.2
			Cs134	5.6	± 2.4		Cs134	3.0
Kiwi	Kamiogawa, Ogawa, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
Salted plum(pulp)	Yamada, Iwaki	Jun-13	Cs137	27.1	± 7.7	33.3	Cs137	7.7
			Cs134	6.2	± 4.4		Cs134	6.8
Salted plum(seed)	Yamada, Iwaki	Jun-13	Cs137	9.0	± 8.1	Under Minimum Limit of Detection	Cs137	13.2
			Cs134	0.0	± 0.0		Cs134	12.3
Salted plum with salt removed	Tairanakashio, Iwaki	Jun-12	Cs137	8.8	± 3.2	13.0	Cs137	3.7
			Cs134	4.2	± 2.2		Cs134	3.4
Mandarin orange	Onahamamina mikimigazuka, Iwaki	Nov-13	Cs137	9.2	± 3.0	9.2	Cs137	3.4
			Cs134	1.5	± 2.1		Cs134	3.2
Mandarin orange	Yamada, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.4
Honey	Chuodaikashima, Iwaki	Nov-13	Cs137	42.3	± 9.6	65.5	Cs137	4.0
			Cs134	23.2	± 5.6		Cs134	3.7
Honey	Chuodaikashima, Iwaki	Nov-13	Cs137	42.1	± 9.1	59.2	Cs137	2.9
			Cs134	17.1	± 4.1		Cs134	2.7
Japanese white radish	Hashiriguma, Kashima, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.2
Japanese white radish	Ootsu, Kitaibaraki, Ibaraki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.0
			Cs134	0.0	± 0.0		Cs134	4.6

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Japanese white radish	Ogawa, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.7
			Cs134	2.5	± 2.7		Cs134	4.2
Japanese white radish	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	± 0.0		Cs134	3.8
Japanese white radish	Kubo, Kashima, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	1.5	± 1.8		Cs134	2.7
Japanese white radish	Tairanakashio, Iwaki	Nov-13	Cs137	1.5	± 2.5	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	0.0	± 0.0		Cs134	3.5
Japanese white radish	Satogaoka, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.7
			Cs134	2.8	± 2.8		Cs134	4.2
Japanese white radish	Onahama, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	1.8	± 2.1		Cs134	3.1
Chinese cabbage	Ogawa, Iwaki	Nov-13	Cs137	2.5	± 2.7	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	± 0.0		Cs134	3.9
Chinese cabbage	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	0.0	± 0.0		Cs134	3.9
Chinese cabbage	Komagone, Yotsukura, Iwaki	Nov-13	Cs137	2.7	± 3.3	Under Minimum Limit of Detection	Cs137	5.1
			Cs134	0.0	± 0.0		Cs134	4.7
Chinese cabbage	Onahama, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	0.0	± 0.0		Cs134	3.7
Green onion	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.5
			Cs134	0.0	± 0.0		Cs134	4.9
Green onion	Satogaoka, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.9
			Cs134	0.0	± 0.0		Cs134	5.4
Yam	Ootsu, Kitaibaraki, Ibaraki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	1.8	± 2.5		Cs134	3.8
Yam	Kamata, Fukushima, Fukushima	Nov-13	Cs137	1.4	± 2.5	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.5
Yam	Tairanakashio, Iwaki	Nov-13	Cs137	2.0	± 2.5	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	± 0.0		Cs134	3.5
Carrot	Tairanakashio, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.8
			Cs134	1.7	± 2.9		Cs134	4.3
Qing-geng-cai	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	6.1
			Cs134	3.4	± 3.7		Cs134	5.6
Japanese mustard spinach	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	7.8
			Cs134	4.0	± 4.7		Cs134	7.2
Potherb mustard	Tairaakai, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.6
			Cs134	2.8	± 2.8		Cs134	4.2
Ginger	Yamada, Iwaki	Nov-13	Cs137	2.7	± 3.4	Under Minimum Limit of Detection	Cs137	5.1
			Cs134	0.0	± 0.0		Cs134	4.6
Chayote	Tairanakashio, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.1
			Cs134	1.4	± 1.9		Cs134	2.9
Adzuki bean	Kamata, Fukushima, Fukushima	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.8
			Cs134	3.4	± 3.5		Cs134	5.1
Celery	Ootsu, Kitaibaraki, Ibaraki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.7
			Cs134	2.4	± 3.4		Cs134	5.2

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Yacon	Kamiyoshima, Yoshima,	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
Sweet potato (steamed)	Tairakamiarakawa, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.3
			Cs134	2.6	± 2.7		Cs134	4.0
Jerusalem Artichoke	Kamiyoshima, Yoshima, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	1.2	± 2.1		Cs134	3.1
Taro	Kamata, Fukushima, Fukushima	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.5
			Cs134	2.1	± 3.3		Cs134	4.9
Jujube	Tairanakashio, Iwaki	Nov-13	Cs137	1.9	± 3.0	Under Minimum Limit of Detection	Cs137	4.4
			Cs134	0.0	± 0.0		Cs134	4.1
Blueberry	Kamiyoshima, Yoshima, Iwaki	Sep-13	Cs137	1.3	± 1.8	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	1.8	± 1.6		Cs134	2.5
Chestnut	Naraha, Futaba	Nov-13	Cs137	194.0	± 39.0	286.9	Cs137	5.1
			Cs134	92.9	± 18.9		Cs134	4.5
Hatakeshimeji mushroom	Ishimori, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	8.8
			Cs134	0.0	± 0.0		Cs134	8.0
Shitake mushroom grown in log	Ishimori, Iwaki	Nov-13	Cs137	188.0	± 44.0	304.0	Cs137	20.7
			Cs134	116.0	± 28.0		Cs134	19.3
Naratake mushroom	Tabiuto, Tabito, Iwaki	Nov-13	Cs137	8.4	± 9.4	Under Minimum Limit of Detection	Cs137	14.5
			Cs134	11.9	± 8.3		Cs134	13.2
Chanamemutsutake mushroom	Tabiuto, Tabito, Iwaki	Nov-13	Cs137	553.0	± 115.0	799.0	Cs137	25.5
			Cs134	246.0	± 54.0		Cs134	23.9
Mukitake mushroom	Tabiuto, Tabito, Iwaki	Nov-13	Cs137	253.0	± 54.0	375.0	Cs137	14.2
			Cs134	122.0	± 27.0		Cs134	13.2
Salmon	Tomioka, Futaba	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.5
Apple	Onahama, Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.0
			Cs134	1.5	± 1.7		Cs134	2.7
School Lunch	Iwaki	Nov-13	Cs137	1.3	± 1.9	Under Minimum Limit of Detection	Cs137	3.1
			Cs134	0.0	± 0.0		Cs134	2.8
School Lunch	Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	1.4	± 1.5		Cs134	2.4
School Lunch	Iwaki	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.3
			Cs134	0.0	± 0.0		Cs134	2.1