



Radiation Measurement Results of 135 items in September 2012



※The analytical software we used for radioactivity measurement between November 2011 and March 2013 was older than the one we use currently, therefore, the both values for measured results and minimum limit of detection during this period may differ comparing the present measured values. Please refer those values as an indication for radiation dose at the time of the Daiichi Fukushima nuclear accident.

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.

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(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	Takahagi, Takahagi, Ibaraki	Sep-12	Cs137 3.6 Bq/Kg raw	± 1.9 Bq/Kg raw	7.2	Cs137 6.0 Bq/Kg raw
			Cs134 3.6 Bq/Kg raw	± 1.7 Bq/Kg raw		Cs134 4.0 Bq/Kg raw
Brown rice	Yotsukura, Iwaki	Sep-11	Cs137 6.2 Bq/Kg raw	± 2.7 Bq/Kg raw	9.6	Cs137 7.0 Bq/Kg raw
			Cs134 3.4 Bq/Kg raw	± 2.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Yotsukura, Iwaki	Oct-11	Cs137 3.3 Bq/Kg raw	± 2.1 Bq/Kg raw	10.7	Cs137 7.0 Bq/Kg raw
			Cs134 7.4 Bq/Kg raw	± 2.3 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Komoda, Kashima, Iwaki	Sep-12	Cs137 3.9 Bq/Kg raw	± 2.5 Bq/Kg raw	6.1	Cs137 7.0 Bq/Kg raw
			Cs134 2.2 Bq/Kg raw	± 2.1 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Misawa, Joban, Iwaki	Sep-12	Cs137 4.9 Bq/Kg raw	± 2.4 Bq/Kg raw	6.7	Cs137 7.0 Bq/Kg raw
			Cs134 1.8 Bq/Kg raw	± 2.1 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Tono, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Ishizuka, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	1.8	Cs137 7.0 Bq/Kg raw
			Cs134 1.8 Bq/Kg raw	± 2.3 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice (Fiscal 2012)	Yamadama, Iwaki	Sep-12	Cs137 2.7 Bq/Kg raw	± 2.3 Bq/Kg raw	2.7	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice (Fiscal 2011)	Yamadama, Iwaki	Sep-11	Cs137 6.7 Bq/Kg raw	± 2.6 Bq/Kg raw	8.9	Cs137 7.0 Bq/Kg raw
			Cs134 2.2 Bq/Kg raw	± 1.9 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Kawabe, Iwaki	Sep-12	Cs137 5.5 Bq/Kg raw	± 2.2 Bq/Kg raw	9.0	Cs137 7.0 Bq/Kg raw
			Cs134 3.5 Bq/Kg raw	± 1.8 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Kawabe, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	4.3	Cs137 7.0 Bq/Kg raw
			Cs134 4.3 Bq/Kg raw	± 2.2 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	1.5	Cs137 7.0 Bq/Kg raw
			Cs134 1.5 Bq/Kg raw	± 2.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 2.1 Bq/Kg raw	± 2.3 Bq/Kg raw	2.1	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 2.3 Bq/Kg raw	± 2.5 Bq/Kg raw	2.3	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 2.5 Bq/Kg raw	± 1.6 Bq/Kg raw	2.5	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw
Brown rice	Watanabe, Iwaki	Sep-12	Cs137 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137 7.0 Bq/Kg raw
			Cs134 0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134 6.0 Bq/Kg raw

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(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	Kamikamado, Watanabe, Iwaki	Sep-12	Cs137	1.6	Bq/Kg raw	± 2.5	Bq/Kg raw	1.6	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Numabe, Iwaki	Sep-12	Cs137	1.4	Bq/Kg raw	± 1.7	Bq/Kg raw	1.4	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Yamada, Iwaki	Unknown	Cs137	1.6	Bq/Kg raw	± 2.5	Bq/Kg raw	3.6	Cs137	7.0	Bq/Kg raw
			Cs134	2.0	Bq/Kg raw	± 2.2	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Yamada, Iwaki	Sep-12	Cs137	6.2	Bq/Kg raw	± 2.9	Bq/Kg raw	8.8	Cs137	7.0	Bq/Kg raw
			Cs134	2.6	Bq/Kg raw	± 2.2	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Yamada, Iwaki	Sep-12	Cs137	1.6	Bq/Kg raw	± 2.4	Bq/Kg raw	3.3	Cs137	7.0	Bq/Kg raw
			Cs134	1.7	Bq/Kg raw	± 2.2	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Yamada, Iwaki	Sep-12	Cs137	4.0	Bq/Kg raw	± 2.5	Bq/Kg raw	5.8	Cs137	7.0	Bq/Kg raw
			Cs134	1.8	Bq/Kg raw	± 2.1	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Nakoso, Iwaki	Unknown	Cs137	1.6	Bq/Kg raw	± 2.2	Bq/Kg raw	1.6	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Unknown	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	3.3	Cs137	7.0	Bq/Kg raw
			Cs134	3.3	Bq/Kg raw	± 2.3	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Brown rice	Unknown	Sep-12	Cs137	3.2	Bq/Kg raw	± 2.2	Bq/Kg raw	3.2	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Miyazaki	Aug-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Niigata	Oct-11	Cs137	1.2	Bq/Kg raw	± 1.6	Bq/Kg raw	1.2	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice (Fiscal 2011)	Chiba	Oct-11	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice (Fiscal 2012)	Chiba	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Kasama, Ibaraki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	1.0	Cs137	7.0	Bq/Kg raw
			Cs134	1.0	Bq/Kg raw	± 1.5	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Tadami, Minamiaizu	Oct-11	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Nakahirakubo, Taira, Iwaki	Oct-11	Cs137	2.1	Bq/Kg raw	± 2.1	Bq/Kg raw	2.1	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Okaona, Onahama, Iwaki	Sep-12	Cs137	1.6	Bq/Kg raw	± 2.2	Bq/Kg raw	3.1	Cs137	7.0	Bq/Kg raw
			Cs134	1.5	Bq/Kg raw	± 2.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Okaona, Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	1.6	Cs137	7.0	Bq/Kg raw
			Cs134	1.6	Bq/Kg raw	± 2.1	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Okaona, Onahama, Iwaki	Sep-12	Cs137	1.1	Bq/Kg raw	± 1.7	Bq/Kg raw	1.1	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Okaona, Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	1.4	Cs137	7.0	Bq/Kg raw
			Cs134	1.4	Bq/Kg raw	± 2.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Watanabe, Iwaki	Oct-11	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Watanabe, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Kamikamado, Watanabe, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw

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(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			
White rice	Kawabe, Iwaki	Sep-12	Cs137	5.3	Bq/Kg raw	± 2.4	Bq/Kg raw	5.3	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Yamada, Iwaki	Unknown	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Nakoso, Iwaki	Unknown	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
White rice	Unknown	Unknown	Cs137	1.8	Bq/Kg raw	± 2.3	Bq/Kg raw	1.8	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Rice stalk	Okaona, Onahama, Iwaki	Sep-12	Cs137	6.5	Bq/Kg raw	± 3.1	Bq/Kg raw	9.9	Cs137	7.0	Bq/Kg raw
			Cs134	3.4	Bq/Kg raw	± 2.4	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Rice stalk	Okaona, Onahama, Iwaki	Sep-12	Cs137	12.7	Bq/Kg raw	± 3.8	Bq/Kg raw	19.4	Cs137	7.0	Bq/Kg raw
			Cs134	6.7	Bq/Kg raw	± 2.7	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Rice stalk	Okaona, Onahama, Iwaki	Jun-12	Cs137	19.1	Bq/Kg raw	± 5.0	Bq/Kg raw	29.3	Cs137	7.0	Bq/Kg raw
			Cs134	10.2	Bq/Kg raw	± 3.2	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Rice stalk	Okaona, Onahama, Iwaki	Sep-12	Cs137	12.2	Bq/Kg raw	± 4.2	Bq/Kg raw	26.2	Cs137	7.0	Bq/Kg raw
			Cs134	14.0	Bq/Kg raw	± 3.9	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Rice stalk	Okaona, Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	2.9	Cs137	7.0	Bq/Kg raw
			Cs134	2.9	Bq/Kg raw	± 2.4	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Sticky rice	Akai, Taira, Iwaki	Oct-11	Cs137	5.6	Bq/Kg raw	± 2.1	Bq/Kg raw	8.4	Cs137	7.0	Bq/Kg raw
			Cs134	2.8	Bq/Kg raw	± 1.6	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Potato	Tanakura, Higashishirakawa	Unknown	Cs137	3.4	Bq/Kg raw	± 3.6	Bq/Kg raw	3.4	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Potato	Watanabe, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Potato	Ishizuka, Iwaki	Jun-12	Cs137	5.4	Bq/Kg raw	± 4.6	Bq/Kg raw	5.4	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Taro	Fujima, Taira, Iwaki	Sep-12	Cs137	3.1	Bq/Kg raw	± 3.0	Bq/Kg raw	3.1	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Yamada, Iwaki	Unknown	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Baba, Nishiki, Iwaki	Sep-12	Cs137	2.9	Bq/Kg raw	± 3.2	Bq/Kg raw	2.9	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Kashima, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	2.2	Cs137	7.0	Bq/Kg raw
			Cs134	2.2	Bq/Kg raw	± 3.5	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Watanabe, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Kamikajiro, Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Yam	Yotsukura, Iwaki	Sep-12	Cs137	6.4	Bq/Kg raw	± 2.8	Bq/Kg raw	6.4	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Taro	Shimotakaku, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	1.9	Cs137	7.0	Bq/Kg raw
			Cs134	1.9	Bq/Kg raw	± 2.8	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Carrot	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw
Carrot	Nakashio, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0	Bq/Kg raw		Cs134	6.0	Bq/Kg raw

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(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	
Pumpkin	Tanakura, Higashishirakawa	Unknown	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Pumpkin	Onahama, Iwaki	Sep-12	Cs137	3.1 Bq/Kg raw	± 3.2 Bq/Kg raw	3.1	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Pumpkin	Nakashio, Taira, Iwaki	Sep-12	Cs137	2.8 Bq/Kg raw	± 3.5 Bq/Kg raw	2.8	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Pumpkin	Akai, Taira, Iwaki	Aug-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	2.4	Cs137	7.0 Bq/Kg raw	
			Cs134	2.4 Bq/Kg raw	± 3.2 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Pumpkin	Kubo, Kashima, Iwaki	Aug-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Japanese ginger	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	5.2 Bq/Kg raw	± 4.8 Bq/Kg raw	11.8	Cs137	6.0 Bq/Kg raw	
			Cs134	6.6 Bq/Kg raw	± 4.1 Bq/Kg raw		Cs134	4.0 Bq/Kg raw	
Japanese ginger	Akai, Taira, Iwaki	Sep-12	Cs137	4.6 Bq/Kg raw	± 4.3 Bq/Kg raw	11.0	Cs137	7.0 Bq/Kg raw	
			Cs134	6.4 Bq/Kg raw	± 3.7 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Japanese ginger	Onahama, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	5.9	Cs137	6.0 Bq/Kg raw	
			Cs134	5.9 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	4.0 Bq/Kg raw	
Japanese ginger	Tono, Iwaki	Sep-12	Cs137	5.7 Bq/Kg raw	± 2.6 Bq/Kg raw	5.7	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Japanese ginger	Nakoso, Iwaki	Sep-12	Cs137	2.3 Bq/Kg raw	± 2.4 Bq/Kg raw	2.3	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Japanese ginger	Tabito, Iwaki	Sep-12	Cs137	2.1 Bq/Kg raw	± 2.3 Bq/Kg raw	2.1	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Japanese ginger	Watanabe, Iwaki	Sep-12	Cs137	1.9 Bq/Kg raw	± 2.9 Bq/Kg raw	1.9	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Cucumber	Hitachi, Ibaraki	Unknown	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Cucumber	Kashima, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Pickles (Cucumber)	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Winter melon	Shimotakaku, Taira, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Egg plant	Yotsukura, Iwaki	Sep-12	Cs137	8.7 Bq/Kg raw	± 5.7 Bq/Kg raw	8.7	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Egg plant	Takijiri, Izumi, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	6.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	4.0 Bq/Kg raw	
Egg plant	Watanabe, Iwaki	Sep-12	Cs137	3.2 Bq/Kg raw	± 3.7 Bq/Kg raw	3.2	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Tomato	Nakashio, Taira, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	1.4	Cs137	7.0 Bq/Kg raw	
			Cs134	1.4 Bq/Kg raw	± 2.2 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Bitter gourd	Nakashio, Taira, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	2.2	Cs137	7.0 Bq/Kg raw	
			Cs134	2.2 Bq/Kg raw	± 3.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Leek	Onahama, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	0.0	Cs137	7.0 Bq/Kg raw	
			Cs134	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	
Ginger	Fujima, Taira, Iwaki	Sep-12	Cs137	0.0 Bq/Kg raw	± 0.0 Bq/Kg raw	2.1	Cs137	7.0 Bq/Kg raw	
			Cs134	2.1 Bq/Kg raw	± 2.6 Bq/Kg raw		Cs134	6.0 Bq/Kg raw	

★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	
Green pepper	Yotsukura, Iwaki	Sep-12	Cs137	4.0	Bq/Kg raw	± 4.6	4.0	Cs137	6.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	4.0
Green pepper	Kashima, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Okra	Shimotakaku, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Japanese basil (leaf·seed)	Nakoso, Iwaki	Sep-12	Cs137	13.2	Bq/Kg raw	± 6.6	13.2	Cs137	6.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	4.0
Chinese chive	Shimokabeya, Taira, Iwaki	Sep-12	Cs137	3.2	Bq/Kg raw	± 5.5	8.2	Cs137	7.0
			Cs134	5.0	Bq/Kg raw	± 4.8		Cs134	6.0
Basil	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Soybean	Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	2.1	Cs137	7.0
			Cs134	2.1	Bq/Kg raw	± 2.9		Cs134	6.0
Kidney bean	Kitsunozuka, Yotsukura, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	4.1	Cs137	7.0
			Cs134	4.1	Bq/Kg raw	± 3.6		Cs134	6.0
Kidney bean	Akai, Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Pear	Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	1.4	Cs137	7.0
			Cs134	1.4	Bq/Kg raw	± 1.9		Cs134	6.0
Pear	Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Apple	Iwade, Onahama, Iwaki	Sep-12	Cs137	3.8	Bq/Kg raw	± 3.0	5.8	Cs137	7.0
			Cs134	2.0	Bq/Kg raw	± 2.6		Cs134	6.0
Chestnut	Komagome, Yotsukura, Iwaki	Sep-12	Cs137	10.3	Bq/Kg raw	± 4.6	19.8	Cs137	7.0
			Cs134	9.5	Bq/Kg raw	± 3.9		Cs134	6.0
Chestnut	Onahama, Iwaki	Sep-12	Cs137	14.0	Bq/Kg raw	± 4.9	14.0	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Chestnut	Okaona, Onahama, Iwaki	Sep-12	Cs137	9.5	Bq/Kg raw	± 3.8	18.5	Cs137	7.0
			Cs134	9.0	Bq/Kg raw	± 3.2		Cs134	6.0
Fig	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	1.5	Bq/Kg raw	± 2.1	1.5	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Grape	Kitsunozuka, Yotsukura, Iwaki	Sep-12	Cs137	14.3	Bq/Kg raw	± 3.9	18.9	Cs137	7.0
			Cs134	4.6	Bq/Kg raw	± 2.3		Cs134	6.0
Grape	Uchigo, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	1.5	Cs137	7.0
			Cs134	1.5	Bq/Kg raw	± 2.5		Cs134	6.0
Blueberry	Shimohirakubo, Taira, Iwaki	Sep-12	Cs137	4.7	Bq/Kg raw	± 2.5	7.8	Cs137	7.0
			Cs134	3.1	Bq/Kg raw	± 2.1		Cs134	6.0
Blackberry	Kitashirado, Taira, Iwaki	Aug-12	Cs137	2.7	Bq/Kg raw	± 1.6	5.8	Cs137	7.0
			Cs134	3.1	Bq/Kg raw	± 1.5		Cs134	6.0
Watermelon	Kamikajiro, Onahama, Iwaki	Sep-12	Cs137	2.2	Bq/Kg raw	± 2.2	2.2	Cs137	7.0
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0
Persimmon	Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	2.0	Cs137	7.0
			Cs134	2.0	Bq/Kg raw	± 2.6		Cs134	6.0
Chichitake mushroom	Saiso, Iwaki	Sep-12	Cs137	4230	Bq/Kg raw	± 850	7,180	Cs137	7.0
			Cs134	2950	Bq/Kg raw	± 590		Cs134	6.0

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(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		
Summer cep	Ishimori, Iwaki	Sep-12	Cs137	86.0	Bq/Kg raw	± 18.2	151	Cs137	7.0	Bq/Kg raw
			Cs134	65.0	Bq/Kg raw	± 13.3		Cs134	6.0	Bq/Kg raw
Entoloma sinuatum	Natsui, Ono, Tamura	Sep-12	Cs137	12.7	Bq/Kg raw	± 4.0	23.6	Cs137	7.0	Bq/Kg raw
			Cs134	10.9	Bq/Kg raw	± 3.2		Cs134	6.0	Bq/Kg raw
Mushroom	Sekimoto, Kitaibaraki, Ibaraki	Sep-12	Cs137	1750	Bq/Kg raw	± 350	3,490	Cs137	7.0	Bq/Kg raw
			Cs134	1740	Bq/Kg raw	± 350		Cs134	6.0	Bq/Kg raw
Sweetfish	Asami River, Hirono, Futaba	Sep-12	Cs137	53.4	Bq/Kg raw	± 12.7	76.6	Cs137	8.0	Bq/Kg raw
			Cs134	23.2	Bq/Kg raw	± 6.5		Cs134	8.0	Bq/Kg raw
Octopus	Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	1.8	Cs137	7.0	Bq/Kg raw
			Cs134	1.8	Bq/Kg raw	± 2.2		Cs134	6.0	Bq/Kg raw
Yellowtail	Onahama, Iwaki	Sep-12	Cs137	2.7	Bq/Kg raw	± 2.3	4.1	Cs137	7.0	Bq/Kg raw
			Cs134	1.4	Bq/Kg raw	± 2.0		Cs134	6.0	Bq/Kg raw
Black porgy (without gut)	Onahama, Iwaki	Sep-12	Cs137	15.7	Bq/Kg raw	± 4.5	29.6	Cs137	7.0	Bq/Kg raw
			Cs134	13.9	Bq/Kg raw	± 3.8		Cs134	6.0	Bq/Kg raw
Abalone (boiled)	Onahama, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	3.2	Cs137	7.0	Bq/Kg raw
			Cs134	3.2	Bq/Kg raw	± 1.7		Cs134	6.0	Bq/Kg raw
Abalone with gut (boiled)	Onahama, Iwaki	Sep-12	Cs137	4.3	Bq/Kg raw	± 1.9	7.3	Cs137	7.0	Bq/Kg raw
			Cs134	3.0	Bq/Kg raw	± 1.6		Cs134	6.0	Bq/Kg raw
Abalone (raw)	Onahama, Iwaki	Sep-12	Cs137	1.6	Bq/Kg raw	± 1.8	4.9	Cs137	7.0	Bq/Kg raw
			Cs134	3.3	Bq/Kg raw	± 1.7		Cs134	6.0	Bq/Kg raw
Abalone with gut (raw)	Onahama, Iwaki	Sep-12	Cs137	2.7	Bq/Kg raw	± 1.8	7.9	Cs137	7.0	Bq/Kg raw
			Cs134	5.2	Bq/Kg raw	± 1.9		Cs134	6.0	Bq/Kg raw
Cod	Onahama, Iwaki	Sep-12	Cs137	20.4	Bq/Kg raw	± 5.3	37.9	Cs137	7.0	Bq/Kg raw
			Cs134	17.5	Bq/Kg raw	± 4.3		Cs134	6.0	Bq/Kg raw
Wild boar meat	Miwa, Iwaki	Unknown	Cs137	62.8	Bq/Kg raw	± 13.6	114	Cs137	7.0	Bq/Kg raw
			Cs134	50.9	Bq/Kg raw	± 10.5		Cs134	6.0	Bq/Kg raw
Tabasco	Yanaizu, Kawanuma	Unknown	Cs137	1.4	Bq/Kg raw	± 2.2	1.4	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0	Bq/Kg raw
School lunch	Unknown	Unknown	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0	Bq/Kg raw
School lunch	Unknown	Unknown	Cs137	1.8	Bq/Kg raw	± 1.8	1.8	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0	Bq/Kg raw
School lunch	Unknown	Unknown	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	7.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	6.0	Bq/Kg raw
Blueberry jam	Tamatsuyu, Izumi, Iwaki	Jul-11	Cs137	14.3	Bq/Kg raw	± 4.0	25.6	Cs137	7.0	Bq/Kg raw
			Cs134	11.3	Bq/Kg raw	± 3.0		Cs134	6.0	Bq/Kg raw
Spring water	Kaidomari, Tabito, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	5.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	3.0	Bq/Kg raw
Tap water	Taira, Iwaki	Sep-12	Cs137	0.0	Bq/Kg raw	± 0.0	0.0	Cs137	5.0	Bq/Kg raw
			Cs134	0.0	Bq/Kg raw	± 0.0		Cs134	3.0	Bq/Kg raw
Field soil	Miya, Uchigo, Iwaki	Sep-12	Cs137	26.0	Bq/Kg dry	± 9.0	37.0	Cs137	8.0	Bq/Kg dry
			Cs134	11.0	Bq/Kg dry	± 6.0		Cs134	8.0	Bq/Kg dry
Paddy field	Kamikamado, Watanabe, Iwaki	Sep-12	Cs137	247	Bq/Kg dry	± 32.0	376	Cs137	8.0	Bq/Kg dry
			Cs134	129	Bq/Kg dry	± 18.0		Cs134	8.0	Bq/Kg dry
Soil	Watanabe, Iwaki	Sep-12	Cs137	239	Bq/Kg dry	± 32.0	360	Cs137	8.0	Bq/Kg dry
			Cs134	121	Bq/Kg dry	± 18.0		Cs134	8.0	Bq/Kg dry

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(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	
Soil	Watanabe, Iwaki	Sep-12	Cs137	159 <small>Bq/Kg dry</small>	± 24.0 <small>Bq/Kg dry</small>	242	Cs137	8.0 <small>Bq/Kg dry</small>
			Cs134	83.0 <small>Bq/Kg dry</small>	± 13.0 <small>Bq/Kg dry</small>		Cs134	8.0 <small>Bq/Kg dry</small>
clayish earth	Shiramizu, Uchigo, Iwaki	Jun-08	Cs137	29.0 <small>Bq/Kg dry</small>	± 9.0 <small>Bq/Kg dry</small>	31.0	Cs137	8.0 <small>Bq/Kg dry</small>
			Cs134	2.0 <small>Bq/Kg dry</small>	± 5.0 <small>Bq/Kg dry</small>		Cs134	8.0 <small>Bq/Kg dry</small>
clayish earth	Shiramizu, Uchigo, Iwaki	Jun-08	Cs137	397 <small>Bq/Kg dry</small>	± 47.0 <small>Bq/Kg dry</small>	580	Cs137	8.0 <small>Bq/Kg dry</small>
			Cs134	183 <small>Bq/Kg dry</small>	± 23.0 <small>Bq/Kg dry</small>		Cs134	8.0 <small>Bq/Kg dry</small>