

Test Results for radioactivity on Tea Produced in Shizuoka Prefecture

Research on tea shoot and extracted tea produced in Shizuoka prefecture determined that radioactivity did not exceed the provisional regulation values indicated by the Nuclear Safety Commission of Japan. The measured results are in the following table.

Additional tests and analyses for radioactivity on other types of tea are under discussion with the Government of Japan.

Radioactivity in Shizuoka Tea (Bq/kg)

Sampling District	Cesium-(134+137)		Iodine-131		Sampling Date
	Tea shoot*	Extracted tea**	Tea shoot*	Extracted tea**	
Izu	379	-	2.3	-	5/9/11
	98	8.9	N.D.	N.D.	5/12/11
	-	14	-	N.D.	5/15/11
Oyama	120	12	N.D.	N.D.	5/13/11
Gotenba	101	5.9	N.D.	N.D.	5/13/11
Numazu	44	4.6	N.D.	N.D.	5/12/11
Fujinomiya	105	5.7	N.D.	N.D.	5/13/11
Fuji	84	3.9	N.D.	N.D.	5/12/11
Shizuoka (Aoi-ku)	117	5.7	N.D.	N.D.	5/12/11
Shizuoka (Shimizu-ku)	139	11	N.D.	N.D.	5/12/11
Fujieda	96	6.1	N.D.	N.D.	5/13/11
Kawanehoncho	62	4.3	N.D.	N.D.	5/13/11
Makinohara	90	-	0.9	-	5/6/11
	-	6.9	-	N.D.	5/12/11
Omaezaki	75	-	0.6	-	5/10/11
	83	3.0	2	N.D.	5/2/11
Kikugawa	111	4.3	N.D.	N.D.	5/7/11
Kakegawa	40	4.0	N.D.	N.D.	5/13/11
Fukuroi	22	1.6	N.D.	N.D.	5/15/11
Iwata	46	-	0.4	-	5/9/11
	-	1.9	-	N.D.	5/2/11
Mori	73	3.4	N.D.	N.D.	5/15/11
Hamamatsu (Tenryu)	95	5.5	N.D.	N.D.	5/13/11

Analyzed using γ -ray spectrometer (Germanium semiconductor detector)

Measuring period: 2,000sec N.D.: Not detected

*First flush

**Conditions of extracting tea are in the following table.

Amount of processed tea	60g
Amount of water	2,580ml
Extracting temperature	90°C
Extracting time	60sec