

Niigata Prefecture Press Release

Niigata Prefectural Department of Agriculture, Forestry and Fisheries
April 15, 2011

Results of testing for radioactive particles in rice paddy soil in Niigata Prefecture

Analysis of the soil from rice paddy fields in Niigata Prefecture was carried out with the cooperation of the national government, the results of which are as follows.

1 Outline of testing

- (1) Tested for: Radioactive cesium
- (2) Testing organization: National Institute for Agro-Environmental Sciences

2 Test results

(Unit: Bq/kg of dry soil)

Region sampled	Land classification	Date of collection	Radioactive cesium	
			Cesium-134	Cesium-137
Kaetsu Region	Rice paddy	April 11 th	None detected	30.5
	Rice paddy	April 11 th	None detected	20.8
Chuetsu Region	Rice paddy	April 11 th	None detected	17.6
	Rice paddy	April 11 th	None detected	14.5※1
Joetsu Region	Rice paddy	April 11 th	None detected	14.6

Limit for radioactive cesium in soil ※2	5,000
---	-------

※1: Sample was taken from beneath accumulated snow; amount given for reference

※2: Limit for radioactive cesium in soil

The limit for radioactive cesium concentration in soil is set so that rice grown in the soil will be under the current limit for radioactive cesium concentration in unpolished rice designated by the Food Sanitation Act (500 Bq/kg). (April 8th, 2011, Nuclear Emergency Response Headquarters)