

(Provisional translation of the part on fishery products)

Press release
13 October, 2011

Results of the measurements of radioactivity in agricultural, forestry and fishery products
in Miyagi Prefecture

The Miyagi Prefectural Government has conducted the measurements of radioactivity in the agricultural, forestry and fishery product samples taken in Miyagi Prefecture. The results of the measurements are as follows.

1. Measurement date

5 - 12 October, 2011

2. Facility that conducted the measurement and analysis

Tohoku University (mushrooms and milk) or Japan Chemical Analysis Center (fishery products)

3. Results of the measurement

All the measurement values for agricultural, forestry and fishery products are below the provisional regulation value; the safety of these products is confirmed. The radioactivity values shown in the table below are as of the sampling date.

“Not detectable” in the table below means that radioactivity is below the detection limit. The detection limits of each analysis facility are as follows.

- Tohoku University: 1 Bq/kg
- Japan Chemical Analysis Center: 0.32- 2.1 Bq/kg

(an omission)

(3) Fishery products (sampling date: 26 September-5 October)

(Unit: Becquerel/kg)

Species	Sampling site	Radioactive iodine		Radioactive cesium	
		Measurement value	Provisional Regulation Value provided in the Food Sanitation Act	Measurement value	Provisional Regulation Value provided in the Food Sanitation Act
Japanese amberjack (<i>Seriola quinqueradiata</i>)	Offshore Miyagi Prefecture	Not detectable	2000	13.6	500
Chum salmon (<i>Oncorhynchus keta</i>)	Offshore Miyagi Prefecture	Not detectable		Not detectable	

Giant Pacific octopus (<i>Paroctopus dofleini</i>)	Offshore Miyagi Prefecture	Not detectable	2000	Not detectable	500
Japanese flying squid (<i>Todarodes pacificus</i>)	Offshore Miyagi Prefecture	Not detectable		Not detectable	
Olive flounder (<i>Paralichthys olivaceus</i>)	Offshore Miyagi Prefecture	Not detectable		59	
Long shanny (<i>Stichaeus grigorjewi</i>)	Offshore Miyagi Prefecture	Not detectable		13.5	
Slime flounder (<i>Microstomus achne</i>)	Offshore Miyagi Prefecture	Not detectable		6.7	
Chum salmon (<i>Oncorhynchus keta</i>)	Kesennuma Bay	Not detectable		Not detectable	
Fat greenling (<i>Hexagrammos otakii</i>)	Kesennuma Bay	Not detectable		4.8	
Olive flounder (<i>Paralichthys olivaceus</i>)	Kesennuma Bay	Not detectable		7.1	
Pacific saury (<i>Cololabis saira</i>)	Offshore eastern Hokkaido	Not detectable		Not detectable	
Skipjack tuna (<i>Katsuwonus pelamis</i>)	Offshore northern Sanriku Region	Not detectable		11.9	
Skipjack tuna (<i>Katsuwonus pelamis</i>)	North Pacific off Japan	Not detectable		12	