

(Provisional translation of the part on fishery products)

Press release  
15 December, 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

12 ~ 14 December, 2011

2. Facility that conduct the measurement and analysis

Facility	items	Detection limit (Bq/Kg)
Tohoku University	Vegetables, fruits, milk, mushroom, and fishery products	1~2
Japan Chemical Analysis Center	Fishery Products	0.35~20.4
Japan Frozen Foods Inspection Corporation	Fishery Products	0.36~0.88

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” means that radioactivity is below the detection limit.

\*Please see the website “Radiation Information Site Miyagi” to search detection limit of each item.

(1) ~ (2) omitted

(3) Fishery products (sampling date: 19 November – 9 December)

(Unit: Becquerel/kg)

Species	Sampling site	Area	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
Black rockfish ( <i>Sebastes schlegeli</i> )	Offshore Miyagi	North of Kinkasan	Not detectable	2000	2.5	500
Giant Pacific octopus ( <i>Paroctopus dofleini</i> )	Offshore Miyagi		Not detectable		Not detectable	
Olive flounder ( <i>Paralichthys olivaceus</i> )	Offshore Miyagi		Not detectable		4.6	
Alaska Pollock ( <i>Theragra chalcogramma</i> )	Offshore Miyagi		Not detectable		3.8	
Flathead flounder ( <i>Hippoglossoides dubius</i> )	Offshore Miyagi		Not detectable		3.2	
Chum salmon ( <i>Oncorhynchus keta</i> )	Offshore Southern Sanriku		Not detectable		Not detectable	
Japanese jack mackerel ( <i>Trachurus japonicas</i> )	Offshore Southern Sanriku		Not detectable		5.1	
Chub mackerel ( <i>Scomber japonicus</i> )	Offshore Southern Sanriku		Not detectable		9.6	
Japanese flying squid ( <i>Todarodes pacificus</i> )	Offshore Southern Sanriku		Not detectable		Not detectable	
Littlemouth flounder ( <i>Pleuronectes herzensteini</i> )	Offshore Miyagi	South of Kinkazan	Not detectable	2000	10.1	500
Seabass ( <i>Lateolabrax japonicus</i> )	Offshore Miyagi		Not detectable		42	

Laver (dry & processed) ( <i>Porphyra yezoensis</i> )	Offshore Miyagi (Ishinomaki bay)		Not detectable		Not detectable
Laver (dry & processed) ( <i>Porphyra yezoensis</i> )	Offshore Miyagi (Sendai bay)		Not detectable		Not detectable
Laver (dry & processed) ( <i>Porphyra yezoensis</i> )	Offshore Miyagi (Matsushima bay)		Not detectable		Not detectable
Laver (dry & processed) ( <i>Porphyra yezoensis</i> )	Offshore Miyagi (Matsushima bay)		Not detectable		Not detectable
Laver (dry & processed) ( <i>Porphyra yezoensis</i> )	Offshore Miyagi (Ishinomaki bay)		Not detectable		Not detectable
Seabass ( <i>Lateolabrax japonicus</i> )	Sendai bay		Not detectable		75
Japanese common seacucumber ( <i>Stichopus japonicus</i> )	Ishinomaki bay		Not detectable		Not detectable
Abalone ( <i>Haliotis</i> sp.)	Offshore Azushima		Not detectable		Not detectable
Yellowfin tuna ( <i>Thunnus albacares</i> )	Offshore Pacific Ocean	Offshore Fishery	Not detectable		7.2
Bigeye tuna ( <i>Thunnus obesus</i> )	Offshore Pacific Ocean		Not detectable		3.0
Albacore ( <i>Thunnus alalunga</i> )	Offshore Pacific Ocean		Not detectable		3.9
Pacific saury ( <i>Cololabis saira</i> )	Offshore Northern Sanriku		Not detectable		Not detectable