

(Provisional translation of the part on fishery products)

Press release  
24 November, 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

21 - 22 November, 2011

2. Facility that conduct the measurement and analysis

Facility	items	Detection limit (Bq/Kg)
Tohoku University	Vegetables, mushroom, milk, and fishery products	1~2
Japan Chemical Analysis Center	Fishery Products	0.36~6.4
IDEA Consultants, Inc.	Fishery Products	0.45~1.23
National Research Institute of Fisheries Science, Fisheries Research Agency	Fishery Products	1.3~2.51

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: 11-21 November)

(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
Monkfish ( <i>Lophius litulon</i> )	Offshore Miyagi	North of Kinkasan	Not detectable	2000	3.8	500
Monkfish ( <i>Lophius litulon</i> )(Liver)	Offshore Miyagi		Not detectable		2.3	
Littlemouth flounder ( <i>Pleuronectes herzensteini</i> )	Offshore Miyagi		Not detectable		7.0	
Pacific cod ( <i>Gadus macrocephalus</i> )	Offshore Miyagi		Not detectable		66	
Chum salmon ( <i>Oncorhynchus keta</i> )	Offshore southern Sanriku Region		Not detectable		Not detectable	
Chum salmon ( <i>Oncorhynchus keta</i> )	Offshore southern Sanriku Region		Not detectable		Not detectable	
Chum salmon ( <i>Oncorhynchus keta</i> ) (Ovary)	Offshore southern Sanriku Region		Not detectable		Not detectable	
Giant Pacific octopus ( <i>Paroctopus dofleini</i> )	Offshore Miyagi	South of Kinkasan	Not detectable		Not detectable	

Japanese jack mackerel ( <i>Trachurus japonicas</i> )	Offshore southern Sanriku Region	Offshore fishery	Not detectable	60
Chub mackerel ( <i>Scomber japonicus</i> )	Offshore southern Sanriku Region		Not detectable	9.3
Japanese flying squid ( <i>Todarodes pacificus</i> )	Offshore southern Sanriku Region		Not detectable	Not detectable
Blue shark ( <i>Prionace glauca</i> )	Offshore nouthern Sanriku Region		Not detectable	3.6
Pacific saury ( <i>Cololabis saira</i> )	Offshore nouthern Sanriku Region		Not detectable	Not detectable
Salmon shark ( <i>Lamna ditropis</i> )	Offshore nouthern Sanriku Region		Not detectable	5.5
Swordfish ( <i>Xiphias gladius</i> )	Offshore nouthern Sanriku Region		Not detectable	1.6
Skipjack tuna ( <i>Katsuwonus pelamis</i> )	North Pacific Off Japan		Not detectable	11.9
<i>Baird's beaked whale</i> ( <i>Berardius bairdii</i> )	Offshore Inubosaki cape, Chiba		Not detectable	Not detectable
<i>Land-locked</i> <i>salmon</i> (farmed) ( <i>Oncorhynchus masou</i> )	Taiwa town	Freshwater fishery	Not detectable	Not detectable
Japanese smelt(wild) ( <i>Hypomesus nipponensis</i> )	Shichikashuku town		Not detectable	19