

(Provisional translation)

[10 January] Safety inspections of fisheries products on radioactive materials

Sericulture and Horticulture Division,  
Gunma Prefecture

The Gunma Prefectural Government conducted inspections on radioactive materials in a Japanese smelt sample, which was taken from Akagi-onuma Lake on 6 January. The result of the inspection obtained on 10 January showed that the level of radioactive cesium exceeded the provisional regulation value in the sample. In response to this, the Gunma Prefectural Government decided to maintain the request to postpone the opening day of fishing season for Japanese smelt in Akagi-onuma Lake until the safety is reaffirmed.

1. Inspection area

Akagi-onuma Lake (Maebashi City)

2. Fisheries products inspected

Japanese smelt (*Hypomesus nipponensis*) (wild)

3. Sampling date

6 January, 2012

4. Date of inspection result

10 January, 2012

5. Results of sampling inspection

Analysis facility: Gunma Agricultural Technology Center

Sampling area	Fish species	Level of radioactive materials (Becquerel/kg)		
		Radioactive cesium		Radioactive iodine
		Cs-134	Cs-137	
Akagi-onuma Lake	Japanese smelt ( <i>Hypomesus nipponensis</i> )	266	325	Not detectable

\* Provisional regulation value for fish

Radioactive cesium (total of Cs-134 and Cs-137): 500 Becquerel/kg

Radioactive iodine: 2000 Becquerel/kg

\*Not detectable means that radioactivity is below the detection limit of the detector. The detection limit is 25 Bq/kg for each of cesium-134, 137 and radioactive iodine.