

(Provisional translation)

[29 November] Safety inspections of fisheries products on radioactive materials

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Gunma Prefecture

The Gunma Prefectural Government implemented inspections on radioactive materials in Japanese smelt, Japanese dace and whitespotted char samples, which were taken from Akagi-onuma Lake on 27 November, to confirm safety of fishery products in the Prefecture. The result of the inspection obtained on 29 November showed that radioactive cesium exceeded the provisional regulation value.

In response to this, the Gunma Prefectural Government decided to maintain the request to postpone the opening day for fishing season for Japanese smelt and to voluntarily refrain from catching other edible fish species (Japanese dace, common carp and trout) in Akagi-onuma Lake.

1. Inspection area

Akagi-onuma Lake (Maebashi City)

2. Fisheries products inspected

Japanese smelt (*Hypomesus nipponensis*) (wild)

Japanese dace (*Tribolodon hakonensis*) (wild)

Whitespotted char (*Salvelinus leucomaenis*) (wild)

3. Sampling date

27 November, 2011

4. Date of inspection result

29 November, 2011

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	Total	
Akagi-onuma Lake	Japanese smelt (<i>Hypomesus nipponensis</i>)	250	306	556	Not detectable
	Japanese smelt (<i>Hypomesus nipponensis</i>)	230	303	533	
	Japanese dace (<i>Tribolodon hakonensis</i>)	295	364	659	
	Whitespotted char (<i>Salvelinus leucomaenis</i>)	308	384	692	

(Two Japanese dace samples were taken in the western part and the eastern part of the lake respectively.)

* 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.