

Sea trout, 482mm, 1132g, taken in WRFT sweep net in Loch Gairloch on 4th August 2011



This fish was heavily infected with *L. salmonis* lice with 12 chalimus lice, over 200 adult and pre-adult lice and 9 ovigerous female lice, and had a raw, eroded dorsal fin, indicative of lice infection earlier in the summer.

The fish also had high densities of *Cryptocotyle lingua* black spots on its tail (approx 20 spots per cm² of caudal fin). Some of the circular spots and whorls on the scale are thought to be associated with *Cryptocotyle* infection.

Scale reading suggested that the fish went to sea as a 3 year old smolt (in 2008 or 9) and has been back to sea for two or three subsequent summers. The fish spawned in the autumn of 2010, and possibly in an earlier year.

The fish was caught in the same sweep as a trout of 465mm which can be found here:

<http://www.wrft.org.uk/files/ST465mmrecapturedFlowerdale4Aug2011.pdf>

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