

process. On the signal being given, the crane was set in motion. It rose, foot by foot, and when at last it was altogether clear, three ringing cheers were spontaneously given by the spectators. As it hung in mid-air its huge proportions were set off to full advantage, and the spectators had a fine view of the form and appearance. While it was hanging thus suspended, its length began gradually to increase from the mouth downwards. At first it was thought that it was stretching out by its own weight, but a closer examination showed that it was the tongue that was hanging down. The weight was too great, and the tongue fell into the dock. Two lorries were set ready to receive the carcass, and after several attempts it was placed in position. Having been securely fastened, eighteen horses were yoked to the lorries. The "fish" much improved in appearance after being taken out of the water. The fins and tail were white, the glossy skin appearing beautiful in the moonlight. The time occupied in lifting the "fish" out of the water was a little over an hour. While suspended from the crane, ready to be lowered on the lorries, one of the engineers was hoisted up to the index of the crane, and ascertained that the "fish" weighed 16 tons 8 cwt. The whale was exhibited in East Dock street, Dundee, for a few days. It is stated that several scientific gentlemen in different parts of the country are anxious to secure the skeleton.

WASHINGTON, D. C., *May*, 1884.

114.—CULTIVATING TROUT IN OREGON.

By **B. F. DOWELL.**

[From a letter to M. McDonald.]

I have just commenced cultivating trout near Portland, Oreg. I have a large spring and a good creek for trout, and I wish to obtain the most approved apparatus for hatching the eggs. I hatched in the Williamson box, last spring, 12,000 eggs, and the young fry are doing very well.

Large fine spotted trout, weighing 6 to 15 pounds each, were caught last month in Applegate Creek, 10 miles south of this place. They were ascending the creek to spawn. I bought several of them which were full of eggs. They are called by the fishermen here Rogue River trout. I think they are of the same species as these in California, which are called the rainbow trout.* I intend to manipulate some of their eggs next year and ship them to my hatching house and ponds at Portland. They are very delicious in flavor and nearly equal in size to the silver-sides of the Columbia and Willamette Rivers in North Oregon.

JACKSONVILLE, OREG., *June 11*, 1884.

*The fish is, in all probability, *Salmo gairdneri*.—T. H. BEAN.