

numbers anticipating a large run, are uneasy and fear the fish are not coming. Yesterday morning they caught eight, which was the largest number taken at any one time as yet. A white man living in the neighborhood told me that last year he made a rough estimate of the salmon taken by the Indians. He thinks they had between 40,000 and 50,000 drying at one time, about October 1. I will make another investigation about October 1."

The injury to the McCloud River salmon this year, due to the blasting of the Northern Pacific Railroad, which will be completed this winter, is, I am happy to say, in all probability, but temporary. The next year's run will probably be the same that it would have been if the railroad had not been built.

The result of my researches on the Snake River are that no salmon ascend as high as the crossing of the Utah and Northern Railroad, and that there are no salmon as high as the foot of the American Falls on the Oregon Short Line Railroad. The salmon probably cannot get over Shoshone Falls. In the spawning season there are a great many salmon at the foot of these falls, 27 miles from the Oregon Short Line Railroad.

CHARLESTOWN, N. H., *October 5, 1883.*

131.—TOTAL AMOUNT OF SHAD AND HERRING CAUGHT ON THE POTOMAC RIVER DURING THE SPRING OF 1882.

By GWYNN HARRIS,

Inspector of Marine Products for the District of Columbia.

During the month of February there were 5 shad and 925 herring caught. The first shad was caught February 21, about 75 miles down the river, and just below Mathias Point. The totals for the season are as follows:

	Shad.	Herring.
Landed in Washington	349, 140	6, 500, 726
Landed in Alexandria	105, 000	3, 600, 000
Landed in Georgetown	8, 000	815, 000
Shipped to Baltimore from Glymont	3, 372
Sold on different shores	2, 500	600, 000
Totals.....	468, 012	11, 515, 726

Some of the fishing shores have quite a local trade; for instance, Chapman's, Budd's Ferry, Moxley Point, Bryant's Point, Freestone, and other shores. I think the estimate for these sales is small. The amount put down for Georgetown I think will also include the fish caught at Little Falls and Chain Bridge.

WASHINGTON, D. C., *July 1, 1882.*