

Crater Lake National Park  
Medford, Oregon

February 19, 1951

Mr. O. L. Wallis  
Box 33  
Yosemite National Park, California

Dear Wally,

On a trip to the park the 15th, I dug out the information that you wrote for a month ago. Here are the answers to your questions:

1. Our records state that 15,000 German brown trout were planted in Crater Lake in 1914. I have found no other records so far so I make this statement: Apparently no brown or Loch Leven trout have been planted in the lake since 1910, the start of our records.

2. Following are plants in Crater Lake prior to 1932, according to our files:

1910	50,000 rainbow.
1914	2,000 rainbow, 15,000 German brown.
1922	25,000 rainbow, 3,500 "silversides".
1923	14,000 cut-throat, 11,000 rainbow.
1924	24,000 rainbow.
1925	22,500 "silversides".
1927	46,800 rainbow.
1928	64,000 rainbow.
1930	3,000 rainbow, 7,500 "silversides".
1931	98,000 rainbow.
1932	319,000 rainbow.
1934	54,000 rainbow.
1940	85,820 rainbow fingerlings.
1941	20,000 rainbow fingerlings.

No silversides have been planted since 1937. My records show no silversides planted in 1934. Otherwise your file is correct.

3. In 1923, 14,000 cut-throat trout were planted.

4. Attached is a copy of fishing regulations for Crater Lake National Park.

5. Fishing in 1950 was much restricted by the small number of boats available on the lake. Many anglers were inexperienced and poorly equipped which greatly affected their catch. Rainbow 5 inches to 27 inches in length were caught in 1950. Thousands of young fish 4 inches and under in schools were observed. The creel census is as follows:

1. Fish taken:

July and August:

Kokanee Salmon .....	637	
Rainbow Trout .....	<u>53</u>	690

September 1 - 11:

Kokanee Salmon .....	40
Rainbow Trout .....	<u>22</u>

	62
	<u>752</u> Total

- |   |        |
|---|--------|
| 2. Number of boat reports .....         | 93     |
| 3. Number of anglers .....              | 229    |
| 4. Number of anglers per boat .....     | 2.46   |
| 5. Average time fished per boat .....   | 2.70   |
| 6. Total boat fishing hours .....       | 251    |
| 7. Total angler fishing hours .....     | 617.46 |
| 8. Fish taken per boat per hour .....   | 2.75   |
| 9. Fish taken per angler per hour ..... | 1.12   |

Rollo S. Robinson who carried out fish investigations in 1950, and it is planned, will continue for the next three or four years, collected both Dolly Varden and rainbows from Sun Creek. His Dolly Vardens are Item 322 in the park zoological collection taken on August 5. They are still in his custody. Our records show that 646,685 rainbow and brook trout were planted in streams of Crater Lake within the ten-year period 1931 to 1940. Principal streams mentioned are Annie, Bybee, Bear, Copeland, Castle, Crater, Lost, Munson, National, Red Banket, Sand and Sun.

I will be glad to supply any other information I can dig up.

The 1950 Crater Lake Nature Notes have been in the hands of the printer for three months. When they arrive I will be glad to send you a copy. With best regards,

Sincerely yours,

George C. Ruhle  
Park Naturalist

Enclosure

File

GCRuhle:rh