

Friday May 26, 1944

WJK44-05-26-01

Seined the lower $\frac{1}{2}$ mile of Rio la Santa. It is fairly high and turbid although not excessively so. Temperatures: Air 7.5°C Water 5.5°C at 7:45 PM war time. Rain at intervals. Just after bad storm. (6:45 S.T. time). Trout seemed to be in the slack waters. The really fast water could not be seined but even moderately strong currents did not yield fish. Although most adult fish were tested, only one seemed ripe and it required considerable pressure to extrude the milt.

Specimens were measured at capture (T.L.) and kept in old snow for the period between the first and second measurements. Weights taken at time of second measurement. Both taken without reference to field notes. - Duplicate numbers are in throat or stomach - placed there at weighing.

No.	Time of capture (standard).	T.L. at capture, later,	WT. time		
1	4:00 PM.	102	99	7.5	9:05
taken from undercut sod bank.					
2	4:10	178	178	44.5	8:40
taken under off stream improvement development, now in a secondary channel. Current moderate					
3		158	147	27.0	9:30
4		107	104	8.5	8:55
5		92	92	6.2	8:55

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		123	124	15.5	9:30
6	4:15	captured with in same place as preceding.			
		170	166	42.5	8:55
7	4:18		96	6.8	9:30
8	4:20	97			
9	4:20	96	96	6.9	9:30
			128	6.3	9:30
10	4:30	128			
		below projecting log. Current moderate.			
		66	65	2.0	9:30
11			122	14.1	9:30
12		122	96	6.9	8:55
13		97	89	6.0	8:55
14		91			
			163	42.3	8:40
15	4:45	168			
		below log jam, current moderately strong			
		148	146	25.6	8:55
16		142	140	21.0	8:40
17		118	115	13.1	8:05
18		102	99	8.3	8:30
19		100	97	7.3	9:30
20					
21	5:00	168	166	43.3	8:40
		in small eddy at edge of fast water			
22	5:05	175	176	45.5	8:40
		beneath alder in backwater			

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23

5:05

145

141

25.3

8:40

behind an old stream improvement log, now a wing deflector.

24

59

58

1.4

9:30

25

52

52

1.6

9:25

26

5:15

182 (bare pipe) 179

50.0

8:40

behind wing deflector, current moderate.

27

161

161

36.4

8:40

28

161

157

31.4

9:05

29

151

152

27.1

9:30

30

139

136

18.8

9:30