

August 11, 1944

WJK44-08-11-01

Rio la Santa ~~1/2~~ mile below Policarpis creek.

Stream normal in height, very slightly turbid from recent rains. Rained earlier this evening and from time to time during the seining. Cleared toward end.

Seined from 7:15 - 8:30 PM - Standard time. Specimens kept alive in bucket until weighing. Much defecation as they became asphyxiated but no signs of regurgitation. Got a clue as to why some fish became longer in preservation or creel. One was stunned and turned his musculature held straight then later relaxed the difference was 2-3 millimeters. The last fish measured were dead.

No.	SL.	T.L.	WT.
1	86	103	10.5
2	101	120	15.2
3	120	153	31.1
4	141	164	42.5
5	132	156	35.3
6	150	177	47.0
7	128	152	34.2
8	153	181	56.4
9	130	155	35.1
10	157	185	57.4

of ... 130

August 11, 1944 #2

No.	S.L.	T.L.	AVG
11-	141	166	41.6
12	152	180	52.7
13	160	188	68.8
14	146	169	46.0
15	136	163	38.6
16	84	98	8.7
17	108	127	17.5
18	140	162	43.2
19	121	184	26.3 - cataract in left eye.
20	112	130	22.0
21	137	161	39.0
22	124	147	25.9 lesion on right side. Looks like a YCT or YCT X RCT
23	158	187	58.9
24	97	115	14.1
25	151	177	53.5
26	127	152	32.1
27	150	176	50.0
28	155	180	55.7
29	109	129	20.6
30	116	137	23.9
31	95	113	13.5
32	103	122	16.4
33	115	136	22.9
34	146	170	43.1

August 11, 1944 #3

No.	S.L.	T.L.	wt.
35	113	131	20.0
36	86	102	10.5
37	102	120	15.4
38	80	94	8.0
39	151	181	57.5
40	141	165	42.2
41	139	163	39.1
42	142	166	46.7
43	77	91	6.8
44	73	85	5.6
45	69	82	5.0
46	78	91	7.0
47	74	86	5.9
48	67	80	4.4
49	67	79	4.5

50- accidentally dropped in form. jar, before meas. - in