

Scott Raborn

From: Scott Raborn
Sent: Wednesday, June 21, 2023 7:28 PM
To: Jordan Head
Cc: Michael Link
Subject: PMTF Catch Update #12, June 21, 2023
Attachments: PMTF Catch Update #12 June 21 2023.pdf; PMTF_RawData - June 21 2023.pdf

Attached is tonight's update.

PMTF Stock Composition Status: The 3rd stock composition (June 19-20) should be released later this evening.

Index by Station

S2: 0
S4: 62
S6: 290
S8: 60
S10: 23
S12: 0
S14: 0
S16: 0
S18: 7

Mean Daily Index = 40

Scott and Jordan

Port Moller Test Fishery: Catch Update #12, 21 July 2023.

All updates sent by email are also posted online at www.bbsri.org

Date	Daily Catch Index by Station (Est. catch from the 200 fathom net if it had fished for 1 hr)												Mean Daily Catch Index Avg. Indices Across Stations (Stns 2-22)	Raw catches		Mean Length (mm)	
	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	S24		4½" mesh	5½" mesh	4½" mesh	5½" mesh
10-Jun	1	1	3	5	7	6	4	2	1	1	0	0	3				
11-Jun	1	2	4	8	10	8	4	2	0	0	0	0	4	0	0		
12-Jun	0	4	7	11	6	9	4	2	9	0	0	0	5	9	9	513	538
13-Jun	2	2	8	5	16	30	0	0	0	0	0	0	6	9	25	529	544
14-Jun	4	0	18	17	124	0	5	0	2	0	0	0	15	53	39	531	540
15-Jun	0	41	84	2	0	0	2	0	0	0	0	0	12	18	54	523	546
16-Jun	0	99	20	50	40	16	4	0	0	0	1	0	21	41	30	516	550
17-Jun	9	115	0	2	6	0	2	0	4	1	1	0	13	8	71	519	548
18-Jun	0	45	0	82	156	0	0	0	13	0	1	0	27	138	39	540	546
19-Jun	0	265	282	227	158	139	0	0	0	1	1	0	97	298	364	527	551
20-Jun	0	62	62	75	22	0	5	2	0	1	1	1	21	32	74	530	546
21-Jun	0	62	290	60	23	0	0	0	7	1	1	1	40	101	167	530	549
22-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
23-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
24-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
25-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
26-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
27-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
28-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
29-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
30-Jun	-	-	-	-	-	-	-	-	-	-	-	-					
1-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
2-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
3-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
4-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
5-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
6-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
7-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
8-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
9-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
10-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
11-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
12-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
13-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
14-Jul	-	-	-	-	-	-	-	-	-	-	-	-					
Mean Stn Index	1	58	65	45	47	17	3	1	3	0	1	0	Total =	707 (45%)	872 (55%)	530	549

Red index values were estimated with a statistical model built upon the observed pattern across catch indices to date; thus, these values are subject to change as the season progresses.