

Scott Raborn

From: Scott Raborn
Sent: Monday, June 20, 2022 7:21 PM
To: Michael Link
Cc: Scott Raborn
Subject: PMTF Catch Update #11, June 20 2022
Attachments: PMTF Catch Update #11 June 20 2022.pdf; PMTF_RawData - June 20 2022.pdf

Attached is tonight's update.

PMTF Stock Composition Status: June 18 and 19 samples are being run now, and we expect results by morning.

Index by Station

S4: 7
S6: 111
S8: 16
S9: 13
S10: 47
S11: 13
S12: 0
S14: 3
S16: 46
S18: 2

Scott and Michael

Port Moller Test Fishery: Catch Update #11, 20 June 2022.

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		Raw catches		Mean Length (mm)	
	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	Best for comparison w/ prev years (Stns 2-10)	Best for assessing entry pattern this year (Stns 2-22)	4½" mesh	5½" mesh	4½" mesh	5½" mesh	
	10-Jun	0	1	6	23	32	2	32	0	2	0	0	12	9	14	5	498	562
11-Jun	0	1	8	0	0	79	2	4	0	2	1	2	9	1	53	501	527	
12-Jun	0	2	8	7	0	16	2	0	4	2	0	3	4	8	14	529	528	
13-Jun	0	0	87	19	2	44	0	7	2	0	8	22	15	58	91	514	531	
14-Jun	0	0	2	52	70	134	38	0	0	0	2	25	27	73	94	514	524	
15-Jun	0	0	13	42	0	74	65	0	10	0	2	11	19	49	37	501	521	
16-Jun	0	0	0	82	247	100	0	0	4	2	2	66	40	117	143	497	523	
17-Jun	0	5	323	118	114	213	75	9	4	3	2	112	79	233	220	513	534	
18-Jun	0	3	27	36	156	41	0	0	0	2	4	44	24	45	74	504	518	
19-Jun	0	5	0	252	194	24	0	48	4	0	3	90	48	125	148	507	532	
20-Jun	4	7	111	16	47	0	3	46	2	4	3	37	22	86	35	517	533	
21-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mean Stn Index	0	2	53	59	79	66	20	10	3	1	2	Total =		809 (47%)	914 (53%)	509	528	

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.