

Scott Raborn

From: Scott Raborn
Sent: Monday, June 19, 2023 7:44 PM
To: Jordan Head
Cc: Michael Link
Subject: PMTF Catch Update #10, June 19, 2023
Attachments: PMTF Catch Update #10 June 19 2023.pdf; PMTF_RawData - June 19 2023.pdf; FinalCatchUpdateTables_2018-2022.pdf

Hi Everyone,

Please find attached today's catch update table, as well as the raw data. We have also included the final catch update tables for 2018-2022 to facilitate comparison with previous years.

The Daily Catch Index was 98 (over 3 times greater than yesterday), which is high for this date relative to recent years. While it is too soon to tell the difference between an earlier/smaller run versus a later/bigger run, high catch indices consistent across Stations 4-12 indicate the passage rate picked up today substantially. A 7-day travel time would put this push of fish inshore around June 26.

PMTF Stock Composition Status: Needless to say, we have enough samples for the next stock composition just from today. The boats fish towards each other tomorrow and assuming no hiccups, the 3rd stock composition could be released on June 21.

Index by Station

S2: 0
S4: 265
S6: 282
S8: 227
S10: 158
S12: 139
S14: 0
S16: 0
S18: 0

Mean Daily Index = 98

Scott and Jordan

To receive a summary of daily indexes by text message, text just the four letters “PMTF” to 833-612-1053. Be sure to spell PMTF correctly or it won't work. These shorter text updates go out about the time of, or shortly after the email updates go out.

NOTE: If you subscribed for PMTF text summaries last season but are not receiving them, type “unstop” to the same number. That will restart your messages if you used “stop” last season. Unless you do this, texting “PMTF” as described above will not work.

Port Moller Test Fishery: Catch Update #10, 19 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	0	1	2	4	5	5	3	2	1	0	0	0	2				
11-Jun	1	2	4	7	9	7	4	2	0	0	0	0	3	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	34	28	12	3	0	0	0	1	0	18	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	1	27	138	39	540	546
19-Jun	0	265	282	227	158	139	0	0	0	2	1	1	98	298	364	527	551
20-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Stn Index	2	57	42	39	51	20	2	1	3	0	1	0	Total =	574 (48%)	631 (52%)	529	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.

2018	Daily Catch Index by Station												For comparison w/ prev years		Best for assessing entry pattern this year		Raw catches		Mean Length (mm)	
	(catch from the 200 fathom net if it had fished for 1 hr)												Mean Daily Catch Index (Stns 2-10)		Mean Daily Catch Index (Stns 2-22)		4½" mesh	5½" mesh	4½" mesh	5½" mesh
	Date	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22								
10-Jun	0	0	0	0	9	14	0	0	2	1	1	2	3	6	4	479	521			
11-Jun	0	0	8	48	3	8	0	0	3	2	1	12	7	5	22	411	529			
12-Jun	0	0	0	5	14	5	7	8	5	3	2	4	4	10	5	494	543			
13-Jun	0	5	0	31	0	40	5	3	7	5	3	7	9	26	7	508	509			
14-Jun	0	0	0	0	0	13	8	27	10	7	4	0	6	4	14	475	528			
15-Jun	15	1	6	11	13	15	20	0	5	0	6	9	8	8	4	514	509			
16-Jun	3	27	0	0	3	20	12	14	0	0	0	7	7	29	11	493	529			
17-Jun	0	31	16	16	10	72	6	0	0	0	10	15	15	45	32	509	521			
18-Jun	0	10	7	9	0	24	10	14	7	5	13	5	9	34	17	508	533			
19-Jun	19	4	17	41	7	0	31	37	38	68	16	18	25	55	64	505	529			
20-Jun	0	0	9	33	0	18	0	34	47	10	3	8	14	52	40	502	528			
21-Jun	0	0	13	11	22	43	60	107	33	13	3	9	28	78	71	510	531			
22-Jun	0	11	110	25	85	34	62	79	139	26	9	46	53	157	105	507	532			
23-Jun	23	6	11	26	29	40	137	48	52	49	36	19	41	66	49	527	535			
24-Jun	24	3	15	35	38	30	55	91	76	55	41	23	42	65	65	515	541			
25-Jun	25	2	52	17	3	21	130	98	63	61	47	20	47	55	70	518	537			
26-Jun	26	9	111	0	3	16	75	60	69	68	52	30	44	30	58	512	529			
27-Jun	27	11	199	3	23	54	19	64	74	73	57	53	55	70	64	502	533			
28-Jun	28	3	166	3	6	70	87	63	79	78	62	41	59	83	75	509	525			
29-Jun	9	3	46	17	20	16	60	9	83	83	65	19	37	31	35	512	527			
30-Jun	30	0	103	132	65	78	65	125	51	86	68	66	73	145	101	508	524			
1-Jul	1	3	89	68	17	52	48	57	89	88	70	35	53	84	43	518	527			
2-Jul	2	9	31	55	15	43	29	34	91	90	71	22	43	48	31	498	500			
3-Jul	3	6	34	70	129	319	150	35	91	89	70	49	91	162	184	512	536			
4-Jul	4	0	63	70	44	44	17	84	91	87	68	36	52	82	47	523	538			
5-Jul	5	13	78	20	9	41	94	84	88	84	65	25	53	58	59	519	539			
6-Jul	6	3	21	22	76	125	51	44	132	79	60	26	56	109	73	512	530			
7-Jul	8	24	20	48	61	68	73	78	78	72	54	32	53	7	6	527	559			
8-Jul	8	3	20	46	60	66	70	72	71	64	48	27	48							
9-Jul	9	3	18	43	56	62	65	65	63	55	41	26	44							
10-Jul	10	2	17	39	51	57	58	57	54	46	33	24	39							
11-Jul	11	2	50	55	110	40	34	76	20	37	27	45	42	77	67	521	535			
Mean Stn Index	9	6	42	31	31	48	48	49	53	46	35			1681 (54%)	1423 (46%)	511	531			

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.

Net depth = 6 m

Total inshore run = 62.3 million

Run timing = 4 days late

Age composition – A1.2 = 58%

A1.3 = 37%

A2.2 = 1%

A2.3 = 3%

2019	Daily Catch Index by Station												Mean Daily Catch Index		Raw catches		Mean Length (mm)			
	(Est. catch from the 200 fathom net if it had fished for 1 hr)												Best for comparison w/ prev years		Best for assessing entry pattern this year		4½" mesh	5½" mesh	4½" mesh	5½" mesh
	Date	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	(Stns 2-10)		(Stns 2-22)					
10-Jun	15	3	0	13	2	0	0	2	1	1	0	7	3	4	9	504	541			
11-Jun	0	0	0	8	0	10	0	10	2	1	1	2	3	8	3	486	526			
12-Jun	0	5	0	0	0	0	0	3	2	1	1	1	1	0	2		502			
13-Jun	2	2	0	12	9	0	5	4	3	2	1	5	4	0	10		509			
14-Jun	1	1	1	13	13	8	7	5	4	3	2	6	5							
15-Jun	0	0	2	13	17	5	2	7	5	4	3	6	5	9	7	453	493			
16-Jun	0	2	10	21	32	2	0	9	7	5	4	13	9	18	12	485	506			
17-Jun	0	0	5	67	22	17	7	11	9	7	5	19	14	28	23	481	511			
18-Jun	3	8	18	26	36	22	55	38	12	9	7	18	21	50	16	483	520			
19-Jun	4	10	22	20	22	24	21	18	15	12	9	15	16	17	9	491	499			
20-Jun	2	5	69	29	21	19	5	0	34	0	12	25	18	54	58	489	502			
21-Jun	12	19	32	24	13	57	32	18	11	18	68	20	28	84	76	495	526			
22-Jun	12	39	68	39	25	100	16	16	0	43	24	36	35	83	98	494	519			
23-Jun	2	23	30	60	75	62	2	3	86	8	14	38	33	80	83	497	526			
24-Jun	0	0	5	17	45	7	2	5	46	20	0	13	13	39	22	512	519			
25-Jun	16	5	72	62	79	44	10	20	14	62	26	47	37	105	99	490	514			
26-Jun	2	49	8	64	60	36	29	47	108	38	33	37	43	67	114	505	527			
27-Jun	10	14	9	2	7	18	53	82	139	43	55	8	39	75	126	514	536			
28-Jun	5	5	45	34	79	20	30	29	38	34	20	33	31	99	89	514	528			
29-Jun	30	7	41	161	75	79	89	55	122	65	29	63	68	177	194	511	533			
30-Jun	0	5	34	51	98	23	69	85	78	60	60	38	51	170	117	515	533			
1-Jul	0	60	5	24	33	42	52	166	93	16	7	24	45	119	123	519	532			
2-Jul	2	110	5	74	97	41	18	37	54	58	9	58	46	109	112	513	525			
3-Jul	4	34	28	12	0	58	57	57	54	49	43	16	36	38	25	515	526			
4-Jul	0	14	49	8	15	53	14	13	48	80	42	17	31	70	59	511	537			
5-Jul	0	0	30	18	30	9	0	27	74	9	20	16	20	58	42	473	532			
6-Jul	0	14	19	42	14	14	75	38	70	23	10	18	29	84	61	524	533			
7-Jul	5	0	5	2	18	34	26	32	130	14	34	6	27	66	60	520	534			
8-Jul	0	11	88	84	53	25	15	0	26	13	10	47	30	78	67	518	541			
9-Jul	0	7	0	0	5	5	2	10	18	24	0	2	7	15	18	497	518			
10-Jul	5	15	28	35	41	44	2	4	11	6	0	25	17	23	28	508	528			
11-Jul	0	64	18	35	82	41	40	35	29	24	21	40	35	96	40	505	525			
12-Jul	5	12	26	33	39	40	36	31	25	21	18	23	26	2	4	508	551			
13-Jul	4	4	36	10	62	50	33	27	22	18	15	23	25	57	39	510	527			
14-Jul	4	14	24	29	35	34	21	10	0	29	20	21	20	27	22	519	537			
15-Jul	4	13	22	27	32	30	25	17	11	17	10	20	19	20	5	512	531			
16-Jul	4	7	17	26	60	69	22	17	13	10	8	23	23	55	38	511	521			
17-Jul	3	12	8	10	25	23	18	14	10	8	6	12	13	8	8	524	536			
Mean Stn Index	4	16	24	33	36	30	24	28	41	23	18			Total =	1982 (52%)	1845 (48%)	507	527		

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.

Net depth = 6 m

Total inshore run = 56.5 million

Run timing = 4 days late

Age composition – A1.2 = 62%

A1.3 = 33%

A2.2 = 4%

A2.3 = 1%

2020 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	Best for assessing entry pattern this year	4½" mesh	5½" mesh	4½" mesh	5½" mesh
												(Stns 2-10)	(Stns 2-22)				
10-Jun	3	4	7	11	14	13	8	4	2	1	1	8	6				
11-Jun	3	4	7	11	15	14	9	4	2	1	1	8	7				
12-Jun	2	0	0	0	60	3	0	0	3	2	1	12	6	27	0	491	
13-Jun	3	4	0	0	60	11	4	13	0	2	1	13	9	15	18	478	495
14-Jun	3	0	2	0	0	5	23	2	3	2	1	1	4	8	5	515	510
15-Jun	5	0	0	44	8	5	48	7	4	2	2	11	11	15	30	487	512
16-Jun	3	5	9	16	22	22	15	8	5	3	2	11	10				
17-Jun	3	10	10	23	13	24	17	10	6	4	3	12	11	12	6	466	508
18-Jun	3	6	12	21	28	26	18	11	7	5	4	14	13				
19-Jun	3	7	13	19	2	16	0	19	0	7	5	9	8	16	9	491	496
20-Jun	0	0	2	51	63	34	4	35	4	9	7	23	19	106	36	496	512
21-Jun	3	7	17	32	42	36	24	16	13	11	9	20	19				
22-Jun	3	7	19	18	98	17	27	19	16	14	12	29	23	15	42	505	523
23-Jun	2	6	23	37	87	25	19	19	14	1	16	31	23	96	68	495	522
24-Jun	3	2	8	31	108	47	2	37	75	41	23	31	34	87	123	503	527
25-Jun	0	12	2	34	70	110	33	18	4	3	88	24	34	123	64	502	522
26-Jun	4	11	31	59	72	60	46	41	44	45	38	35	41				
27-Jun	5	14	36	65	75	62	51	51	58	61	49	39	48				
28-Jun	6	17	43	72	76	63	55	60	74	80	62	43	55				
29-Jun	8	22	52	80	78	73	22	73	43	101	76	48	57	44	49	512	529
30-Jun	9	27	14	90	84	30	23	156	94	84	89	45	64	126	160	513	525
1-Jul	11	34	19	96	76	40	68	81	119	135	99	47	71	70	57	509	527
2-Jul	13	40	92	265	81	36	65	71	184	70	168	98	99	278	133	512	528
3-Jul	14	10	133	198	6	30	41	91	147	336	0	72	92	259	190	512	523
4-Jul	0	16	393	82	62	43	25	87	151	219	0	111	98	293	306	532	542
5-Jul	8	23	44	138	291	80	5	156	110	317	86	101	114	218	206	525	549
6-Jul	15	51	134	175	122	73	60	76	103	106	74	99	90				
7-Jul	14	48	127	45	113	66	58	3	169	23	63	69	66	69	80	511	525
8-Jul	3	22	52	187	80	97	0	65	82	79	54	69	65	76	95	510	535
9-Jul	10	167	205	44	250	77	81	58	72	68	47	135	98	173	161	508	525
10-Jul	10	0	23	27	117	14	21	51	63	59	41	35	39	32	30	516	529
11-Jul	9	25	54	32	3	23	38	32	19	94	37	24	33	25	44	498	129
12-Jul	8	20	32	7	108	13	37	18	120	44	32	35	40	129	28	510	451
13-Jul	0	9	57	37	33	28	28	33	40	38	28	27	30	6	25	487	527
Mean Stn Index	6	19	49	60	71	39	29	42	54	61	36	Total =		2318 (54%)	1965 (46%)	512	520

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.

Net depth = 11 m

Total inshore run = 58.2 million

Run timing = 5 days late

Age composition – A1.2 = 34%

A1.3 = 61%

A2.2 = 4%

A2.3 = 1%

2021	Daily Catch Index by Station												Mean Daily Catch Index		Raw catches		Mean Length (mm)	
	(Est. catch from the 200 fathom net if it had fished for 1 hr)												Best for comparison w/ prev years	Best for assessing entry pattern this year	4½" mesh	5½" mesh	4½" mesh	5½" mesh
	Date	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	(Stns 2-10)	(Stns 2-22)				
10-Jun	2	3	6	8	8	6	4	2	2	1	1	5	4					
11-Jun	0	4	4	17	12	8	5	3	2	1	1	7	5			9	3	
12-Jun	0	6	0	28	18	8	6	3	2	2	1	10	7			13	8	
13-Jun	9	2	58	55	21	0	10	3	7	4	2	29	16			68	22	
14-Jun	3	4	4	2	148	2	0	0	6	0	5	32	16			69	27	
15-Jun	3	8	20	94	52	4	0	0	0	0	0	35	16			21	53	
16-Jun	0	0	0	0	117	62	20	13	10	7	4	23	21			34	65	
17-Jun	2	10	0	64	154	0	77	32	24	15	6	46	35			127	103	
18-Jun	19	0	21	58	50	63	41	21	37	36	10	30	32			83	94	
19-Jun	7	5	41	5	389	173	50	33	26	2	2	90	67			296	153	
20-Jun	0	0	104	252	201	86	21	8	34	0	4	111	65			216	149	
21-Jun	0	7	52	3	21	2	45	13	93	38	28	16	27			76	79	
22-Jun	0	26	89	94	112	76	160	120	69	110	6	64	78			222	169	
23-Jun	9	18	40	85	135	147	124	98	70	41	20	57	72					
24-Jun	10	20	42	86	138	156	138	108	76	45	23	59	77					
25-Jun	2	0	18	19	96	146	84	183	114	48	25	27	67			190	154	
26-Jun	70	4	27	23	106	168	31	148	242	0	0	46	74			262	108	
27-Jun	0	0	2	192	393	148	53	222	45	52	28	117	103			333	378	
28-Jun	18	9	37	186	30	19	89	36	144	30	0	56	54			146	133	
29-Jun	10	23	49	90	461	335	52	62	53	54	28	127	111			407	208	
30-Jun	9	22	49	91	124	120	96	74	56	40	27	59	64					
1-Jul	8	21	48	90	116	107	81	62	48	36	25	57	58					
2-Jul	0	28	4	272	69	37	41	0	0	13	24	75	44			97	105	
3-Jul	22	7	15	129	120	0	0	23	67	34	4	59	38			53	97	
4-Jul	0	4	0	130	202	16	10	112	38	55	37	67	55			148	80	
5-Jul	6	16	42	83	101	79	7	10	75	0	19	49	40			10	21	
6-Jul	5	15	40	83	102	78	49	33	26	22	18	49	43					
7-Jul	5	14	40	163	60	159	34	55	0	21	17	56	52			111	103	
8-Jul	3	0	0	284	67	45	39	32	38	24	16	71	50			148	82	
9-Jul	5	13	39	82	96	67	39	25	20	18	15	47	38					
10-Jul	5	13	0	25	114	27	14	25	14	4	14	31	23			54	26	
11-Jul	5	1	0	404	135	38	16	29	18	10	12	109	61			137	126	
12-Jul	5	12	32	142	45	12	39	0	13	12	11	47	29			53	37	
13-Jul	4	11	25	81	16	19	8	13	11	11	10	27	19			31	29	
14-Jul	8	0	30	60	78	11	14	10	9	9	8	35	22			44	24	
15-Jul	4	9	21	13	8	0	0	11	28	0	7	11	9			12	19	
Mean Stn Index	7	9	28	97	114	67	42	45	42	22	13			Total =	3470 (57%)	2655 (43%)	494	514

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.

Net depth = 11 m

Total inshore run = 67.7 million

Run timing = 2 days late

Age composition – A1.2 = 63%

A1.3 = 26%

A2.2 = 7%

A2.3 = 3%

2022	Daily Catch Index by Station											Mean Daily Catch Index		Raw catches		Mean Length (mm)		
	(Est. catch from the 200 fathom net if it had fished for 1 hr)											Best for comparison w/ prev years		Best for assessing entry pattern this year				
	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	(Stns 2-10)		(Stns 2-22)		4½" mesh	5½" mesh	4½" mesh
10-Jun	1	2	5	8	10	2	32	0	2	0	0	5	6	14	5	498	562	
11-Jun	1	2	7	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	2	0	87	19	2	44	0	7	2	0	8	22	16	58	91	514	531	
14-Jun	3	0	2	52	70	134	38	0	0	0	1	25	27	73	94	514	524	
15-Jun	3	0	13	42	0	74	65	0	10	0	1	12	19	49	37	501	521	
16-Jun	4	0	0	82	247	100	0	0	4	3	2	67	40	117	143	497	523	
17-Jun	4	15	323	118	114	213	75	15	7	3	2	115	81	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	6	7	111	16	47	0	3	46	2	10	4	37	23	86	35	505	533	
21-Jun	6	40	204	45	120	48	6	63	120	3	6	83	60	149	159	505	534	
22-Jun	8	0	50	41	4	26	18	38	84	0	0	20	24	85	28	519	530	
23-Jun	30	0	155	62	4	25	31	0	9	125	8	50	41	94	128	520	529	
24-Jun	0	0	123	238	16	92	7	75	0	0	7	75	51	109	152	513	535	
25-Jun	9	3	81	261	32	25	0	96	54	22	6	77	54	115	120	516	536	
26-Jun	3	0	0	8	3	0	3	56	51	18	4	3	13	3	1	488	533	
27-Jun	0	0	8	4	4	0	0	82	3	0	3	3	10	23	15	515	526	
28-Jun	0	5	3	45	2	4	0	116	90	0	13	11	25	58	69	521	531	
29-Jun	0	3	3	0	0	0	0	113	18	0	0	1	12	31	29	528	529	
30-Jun	3	8	0	3	16	0	198	198	38	42	4	6	46	111	141	514	534	
1-Jul	0	5	31	2	55	0	0	344	3	30	5	19	43	118	130	516	527	
2-Jul	8	36	62	0	2	0	25	237	141	17	0	22	48	162	136	524	525	
3-Jul	0	3	0	0	0	0	0	170	27	23	8	1	21	82	58	513	531	
4-Jul	0	7	18	0	0	0	0	31	131	16	8	5	19	49	54	511	520	
5-Jul	7	4	19	0	0	0	0	18	102	50	8	6	19	58	30	514	520	
6-Jul	3	0	0	10	0	9	32	71	68	78	10	3	26	51	89	513	516	
7-Jul	3	5	2	12	25	5	32	15	21	0	9	9	12	33	31	515	524	
8-Jul	16	8	6	0	13	3	34	4	0	0	8	9	8	24	15	512	531	
9-Jul	46	10	2	16	73	9	68	21	104	14	8	29	34	105	100	516	529	
10-Jul	18	0	3	10	30	27	32	14	24	3	0	12	15	48	39	517	527	
11-Jul	209	0	29	116	21	35	19	20	58	11	11	75	48	121	162	518	526	
12-Jul	0	6	13	30	32	8	0	14	0	4	3	16	10	32	21	513	536	
13-Jul	25	22	23	21	17	7	12	0	4	3	2	22	12	12	7	500	527	
14-Jul	6	11	0	35	14	8	6	4	2	1	1	13	8	21	9	521	534	
Mean Stn Index	12	6	40	45	38	30	21	55	34	14	4			Total =	2503 (49%)	2637 (51%)	513	529

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.

Net depth = 11 m

Total inshore run = 79 million

Run timing = 0 days early/late

Age composition – A1.2 = 33%

A1.3 = 50%

A2.2 = 15%

A2.3 = 2%