

Michael Link

From: Michael Link
Sent: Friday, July 9, 2021 3:48 PM
To: 'Dr. Scott Raborn (raborn@lgl.com)'
Cc: Michael Link
Subject: PMTF Update #29, July 9, NO FISHING, stock comp ETA
Attachments: PMTF Stations 2-26 with inset_oosik.jpg; Oosik Spit.jpg

All,

The boats did not fish today due to unfishable conditions, but at this point the weather and seas look good for the next several days after today. These conditions have been tough on everyone (PMTF and inshore), but we should be in good shape to complete the 2021 picture from Port Moller in the next few days.

Stock Composition Estimates #9, July 7-8

The samples from these dates are traveling to Anchorage now via two routes: the Northern (Ocean Cat's) and Southern (Pandalus's). We hope to get all samples in the ADF&G lab about 8pm tonight. If all goes well, the 9th set of Stock Composition estimates from Port Moller could be out late tomorrow afternoon. The catch update table below highlights in a red border the stations and their relative weighting for generating this set of estimates. Almost 45% of the fish used for these estimates will be drawn from Station 8!

Date	Daily Catch Index by Station											
	(Est. catch from the 200 fathom net if it had fished for 1 hr)											
	S2	S4	S6	S8	S10	S12	S14	S16	S18	S20	S22	S24
2-Jul	0	28	4	272	69	37	41	0	0	13	22	-
3-Jul	22	7	15	129	120	0	0	23	67	34	4	-
4-Jul	0	4	0	130	202	16	10	112	38	55	37	-
5-Jul	7	16	41	79	94	69	7	10	75	0	20	-
6-Jul	7	16	39	77	93	71	47	36	31	26	20	-
7-Jul				163	60	159	34	55	0			-
8-Jul	3	0	0	284	67	45	39	32	38	24		-
9-Jul												-

Northern Route, 2021

This is only the second time we've used this route. It was necessary because the vessels were not traveling in the right directions yesterday to meet in the middle of the transect, and with a weather delay today, the genetics information from July 7-8 bump of fish at PMTF would become stale before we'd get the samples run if we waited to send both vessels samples via Port Moller in 2-3 days.

This year's Northern Route was made possible by a many people acting quickly and competently. After we determined a tender was not available to take samples by boat to Togiak, Jeff Regnart (BBSRI) put together a doable but ambition plan midday yesterday. Jake Hofeditz (Trident Seafoods) was instrumental last night in helping to accommodate our needs for the Pollux helicopter. David (Pollux pilot) made the trip and sample extrication about noon today in less-than-ideal conditions. Chris Napoli (BBEDC) collected the samples at the helipad in Dillingham about 1pm. Chris then recruited Dillingham's City Manager to carry the samples with him to Anchorage on tonight's jet service.

The Ocean Cat dropped anchor behind Oosik Spit about 130 this morning after an 8-hour run from Station 20; S20 is about 18-19 hours running from Port Moller (see attached images). Just before noon today the helicopter hovered over the OC with a longline and the crew tied the pelican case to line. Before I had a chance to ink the remaining logistics to this plan, I received a call from Chris N. in Dillingham that the samples were in hand.

Thank you all!

Michael