

# Cook Inlet Sockeye ASSE

## RC 180

Appendix F26.—Count and relative percentage of marked/unmarked sockeye salmon sampled from the purse seine commercial common property harvest by statistical week, 2015. In statistical weeks where samples were taken, blank cells equal 0.

Hatchery marks <sup>a</sup> (# and %)	Statistical week <sup>b</sup>													Grand total
	23	24	25	26	27	28	29	30	31	32	33	34	35	
TLH-LCI (#)					82	58		14	6					160
TLH-LCI (%)					92.1%	61.7%		15.1%	6.5%					43.4%
MBH-PWS (#)														0
MBH-PWS (%)														0.0%
PCH-KOD (#)														0
PCH-KOD (%)														0.0%
Hatchery total (#)	0	0	0	0	82	58	0	14	6	0	0	0	0	160
Hatchery total (%)					92.1%	61.7%		15.1%	6.5%					43.4%
Unmarked (#)					7	36		79	87					209
Unmarked (%)					7.9%	38.3%		84.9%	93.5%					56.6%
Sample <i>n</i>	0	0	0	0	89	94	0	93	93	0	0	0	0	369
Sample events	0	0	0	0	1	1	0	1	1	0	0	0	0	4

<sup>a</sup> TLH-LCI = Trail Lakes Hatchery-Lower Cook Inlet; MBH-PWS = Main Bay Hatchery-Prince William Sound; PCH-KOD = Pillar Creek Hatchery-Kodiak.

<sup>b</sup> Sample locations by statistical week were as follows:  
 27 and 28 Tutka Bay Subdistrict (241-06).  
 30 and 31 Neptune Bay Section (241-91).

Appendix F27.—Count and relative percentage of marked/unmarked sockeye salmon sampled from the purse seine commercial common property harvest by statistical week, 2016. In statistical weeks where samples were taken, blank cells equal 0.

Hatchery marks <sup>a</sup> (# and %)	Statistical week <sup>b</sup>													Grand total
	23	24	25	26	27	28	29	30	31	32	33	34	35	
TLH-LCI (#)				92	149	136	39	40						456
TLH-LCI (%)				96.8%	81.0%	77.7%	14.0%	21.5%						49.6%
MBH-PWS (#)														0
MBH-PWS (%)														0.0%
PCH-KOD (#)														0
PCH-KOD (%)														0.0%
Hatchery total (#)	0	0	0	92	149	136	39	40	0	0	0	0	0	456
Hatchery total (%)				96.8%	81.0%	77.7%	14.0%	21.5%						49.6%
Unmarked (#)				3	35	39	240	146						463
Unmarked (%)				3.2%	19.0%	22.3%	86.0%	78.5%						50.4%
Sample <i>n</i>	0	0	0	95	184	175	279	186	0	0	0	0	0	919
Sample events	0	0	0	1	2	2	3	2	0	0	0	0	0	10

<sup>a</sup> TLH-LCI = Trail Lakes Hatchery-Lower Cook Inlet; MBH-PWS = Main Bay Hatchery-Prince William Sound; PCH-KOD = Pillar Creek Hatchery-Kodiak.

<sup>b</sup> Sample locations by statistical week were as follows:  
 26 Tutka Bay Subdistrict (241-06).  
 27 Tutka Bay Subdistrict (241-06), China Poot SHA (241-92).  
 28 Tutka Bay Subdistrict (241-06), Neptune Bay Section (241-91).  
 29 Halibut Cove Subdistrict (241-15), China Poot Section (241-90), China Poot SHA (241-92).  
 30 Tutka Bay Subdistrict (241-06), Neptune Bay Section (241-91).

Appendix F28.—Count and relative percentage of marked/unmarked sockeye salmon sampled from the purse seine commercial common property harvest by statistical week, 2017. In statistical weeks where samples were taken, blank cells equal 0.

Hatchery marks <sup>a</sup> (# and %)	Statistical week <sup>b</sup>													Grand total
	23	24	25	26	27	28	29	30	31	32	33	34	35	
TLH-LCI (#)			170	143	193	84	78	40	18					726
TLH-LCI (%)			91.9%	77.3%	68.2%	29.9%	27.4%	25.5%	27.3%					50.3%
MBH-PWS (#)														0
MBH-PWS (%)														0.0%
PCH-KOD (#)														0
PCH-KOD (%)														0.0%
Hatchery total (#)	0	0	170	143	193	84	78	40	18	0	0	0	0	726
Hatchery total (%)			91.9%	77.3%	68.2%	29.9%	27.4%	25.5%	27.3%					50.3%
Unmarked (#)			15	42	90	197	207	117	48					716
Unmarked (%)			8.1%	22.7%	31.8%	70.1%	72.6%	74.5%	72.7%					49.7%
Sample <i>n</i>	0	0	185	185	283	281	285	157	66	0	0	0	0	1,442
Sample events	0	0	2	2	3	3	3	2	1	0	0	0	0	16

<sup>a</sup> TLH-LCI = Trail Lakes Hatchery-Lower Cook Inlet; MBH-PWS = Main Bay Hatchery-Prince William Sound; PCH-KOD = Pillar Creek Hatchery-Kodiak.

<sup>b</sup> Sample locations by statistical week were as follows:

25 Hazel Lake SHA (241-93).

26 Neptune Bay Section (241-91).

27 Halibut Cove (241-15), China Poot Section (241-90).

28 China Poot Section (241-90), Neptune Bay Section (241-91).

29 China Poot Section (241-90), Neptune Bay Section (241-91), Halibut Cove (241-15).

30 Tutka Bay Subdistrict (241-06), China Poot Section (241-90).

31 Neptune Bay Section (241-91).

Appendix F29.—Count and relative percentage of marked/unmarked sockeye salmon sampled from the purse seine commercial common property harvest by statistical week, 2018. In statistical weeks where samples were taken, blank cells equal 0.

Hatchery marks <sup>a</sup> (# and %)	Statistical week <sup>b</sup>													Grand total
	23	24	25	26	27	28	29	30	31	32	33	34	35	
TLH-LCI (#)			67	125	222	187	134	6						741
TLH-LCI (%)			58.3%	81.7%	78.2%	53.1%	54.0%	31.6%						63.3%
MBH-PWS (#)														0
MBH-PWS (%)														0.0%
PCH-KOD (#)						1								1
PCH-KOD (%)						0.3%								0.1%
Hatchery total (#)			67	125	222	129	134	6						742
Hatchery total (%)			58.3%	81.7%	78.2%	44.0%	54.0%	31.6%						66.7%
Unmarked (#)			48	28	62	163	114	13						428
Unmarked (%)			41.7%	18.3%	21.8%	55.6%	46.0%	68.4%						38.5%
Sample <i>n</i>	0	0	115	153	284	293	248	19	0	0	0	0	0	1,112
Sample events	0	0	3	5	4	4	3	1	0	0	0	0	0	20

<sup>a</sup> TLH-LCI = Trail Lakes Hatchery-Lower Cook Inlet; MBH-PWS = Main Bay Hatchery-Prince William Sound; PCH-KOD = Pillar Creek Hatchery-Kodiak.

<sup>b</sup> Sample locations by statistical week were as follows:

25 Halibut Cove Subdistrict (241-15), China Poot SHA (241-92), Tutka Bay Subdistrict (241-07).

26 China Poot Section (241-90), Neptune Bay Section (241-91), China Poot SHA (241-92).

27 China Poot Section (241-90), Neptune Bay Section (241-91).

28 Tutka Bay Subdistrict (241-06), Halibut Cove (241-15), China Poot Section (241-90), Neptune Bay Section (241-91).

29 Tutka Bay Subdistrict (241-06), China Poot Section (241-90), Neptune Bay Section (241-91).

30 China Poot Section (241-90).