

District 11 Drift Gillnet Fishery

Taku Inlet, Stephens Passage, and Port Snettisham

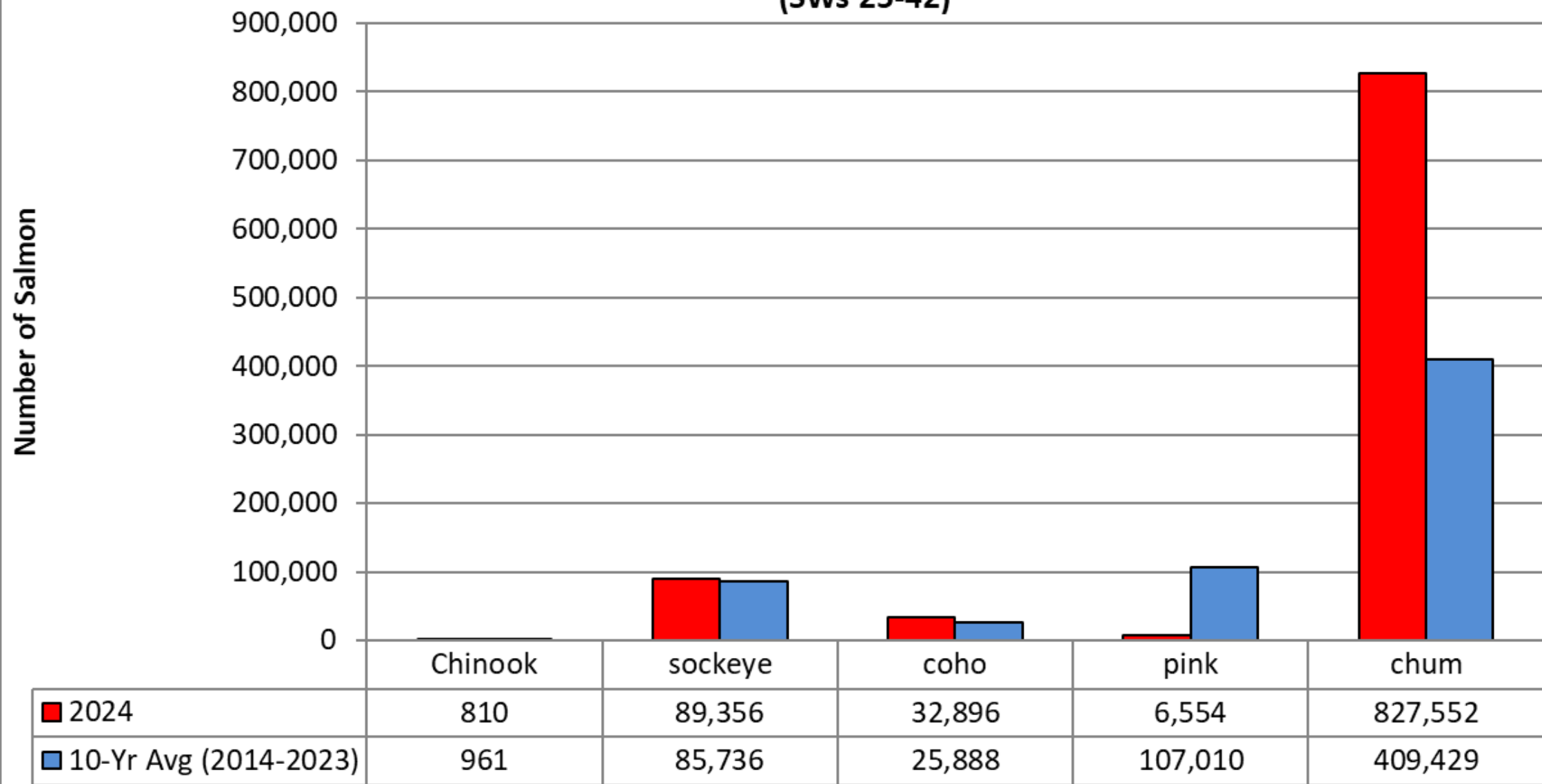
2024 Management Summary



Ray Vinzant
Gillnet Task Force Meeting
December 4, 2024
Sitka, Alaska



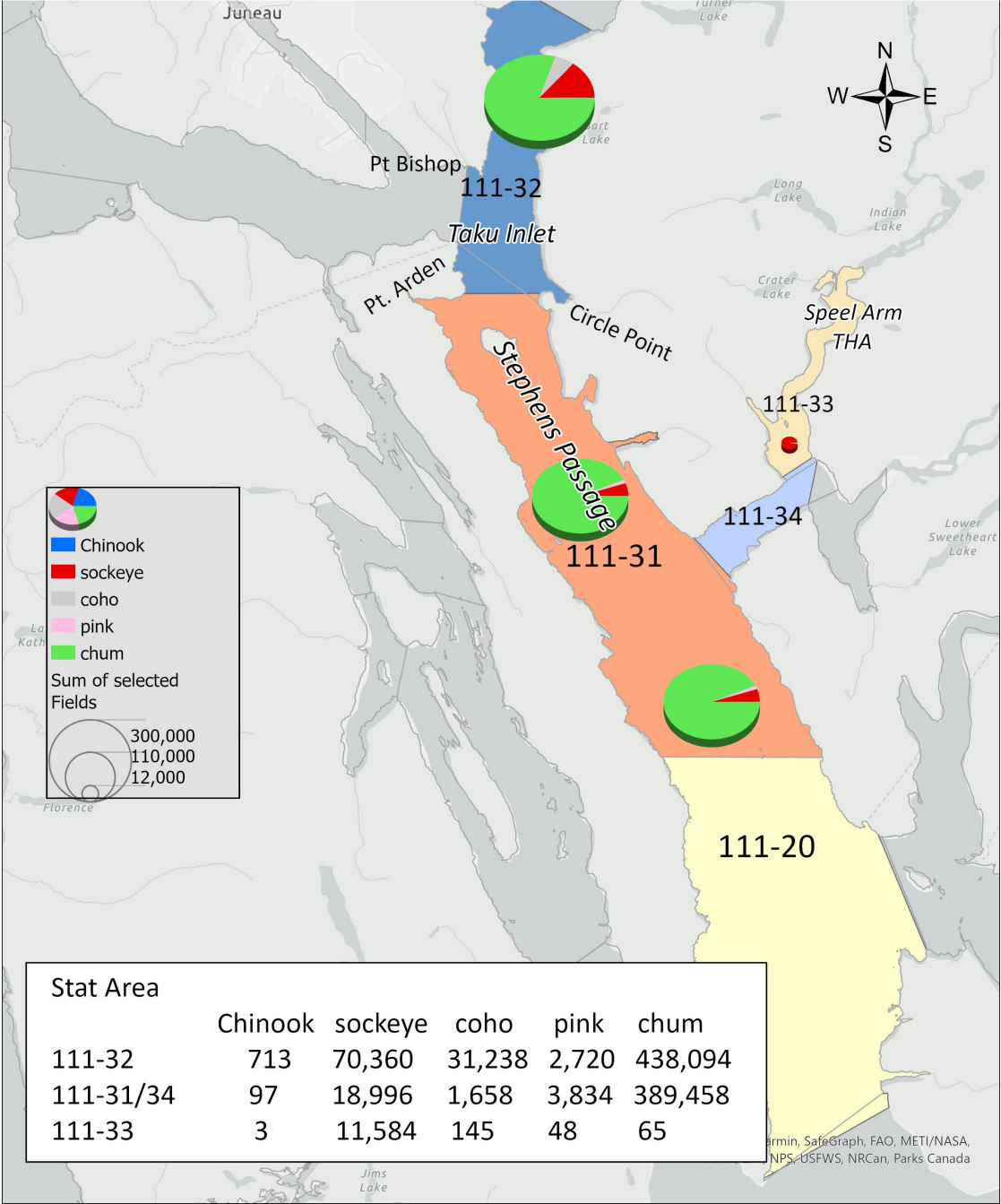
2024 District 11 Traditional Drift Gillnet Fishery Harvest and 10-Year Average (SWs 25-42)



2024 District 11 Traditional Drift Gillnet Fishery Weekly Time, Effort, and Harvest

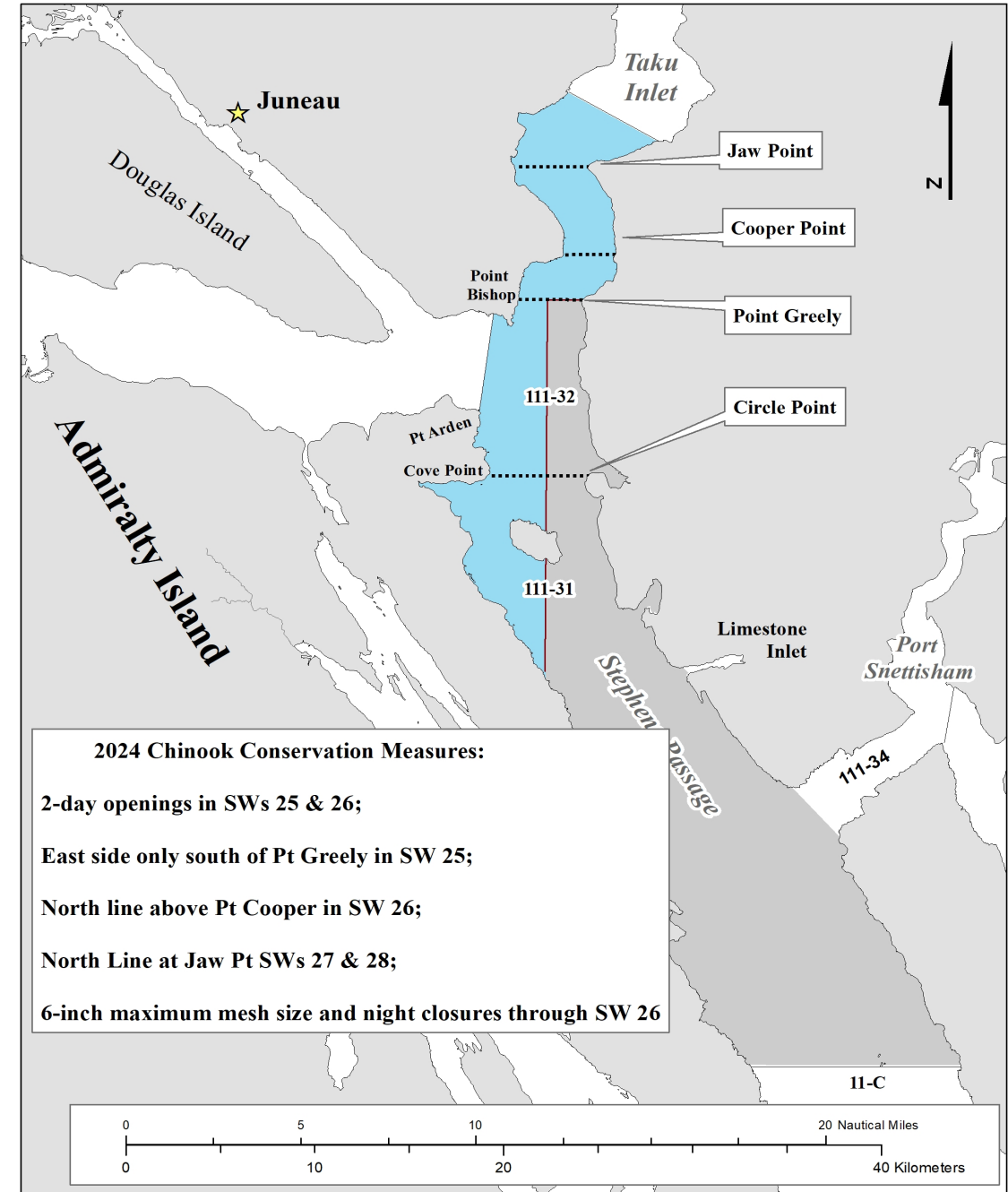
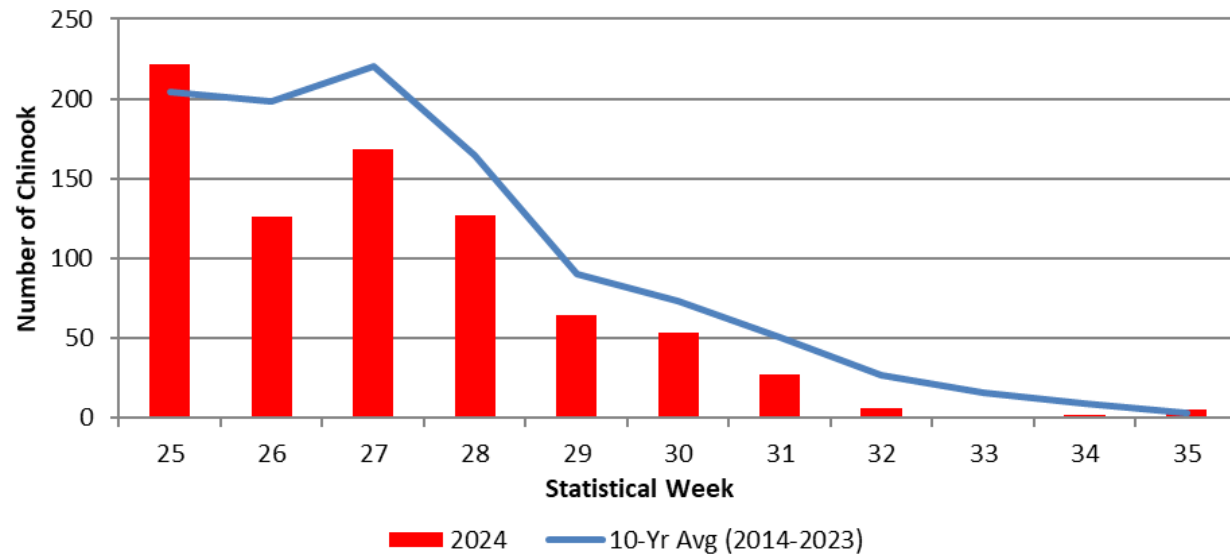
	Stat Week	Days Open	Boats	Boat Days	Chinook	Sockeye	Coho	Pink	Chum
Sockeye Management	25	2	12	24	222	554	5	0	10,237
	26	2	34	68	126	2,207	6	0	33,039
	27	3	56	168	168	2,132	17	25	109,193
	28	3	58	174	127	7,150	34	8	177,922
	29	4	61	244	64	11,105	72	107	190,309
	30	5	74	370	53	23,433	398	550	181,070
	31	5	64	320	27	33,332	930	1,580	97,350
	32	4	50	200	6	7,791	1,329	3,195	26,405
	33	4	20	80	1	1,042	941	917	1,452
	34	4	14	56	2	490	4,744	145	331
Coho Management	35	5	22	110	5	100	6,126	27	156
	36	4	18	72	3	18	6,120	0	42
	37	5	22	110	4	2	8,410	0	29
	38	4	15	60	2	0	3,130	0	17
	39	5	7	35	0	0	634	0	0
	40	5	0	0	0	0	0	0	0
	41	closed							
Fishery Total		64	110	2,091	810	89,356	32,896	6,554	827,552
10-Yr Avg (2014-2023)		51.8	162	2,413	961	85,736	25,888	107,010	409,429
2024 % Avg		124%	68%	87%	84%	104%	127%	6%	202%

2024 District 111 Drift Gillnet Harvest by Species



2024 District 111 Taku River Chinook Salmon Conservation

2024 D111 Traditional Weekly Drift Gillnet Chinook Salmon Harvest



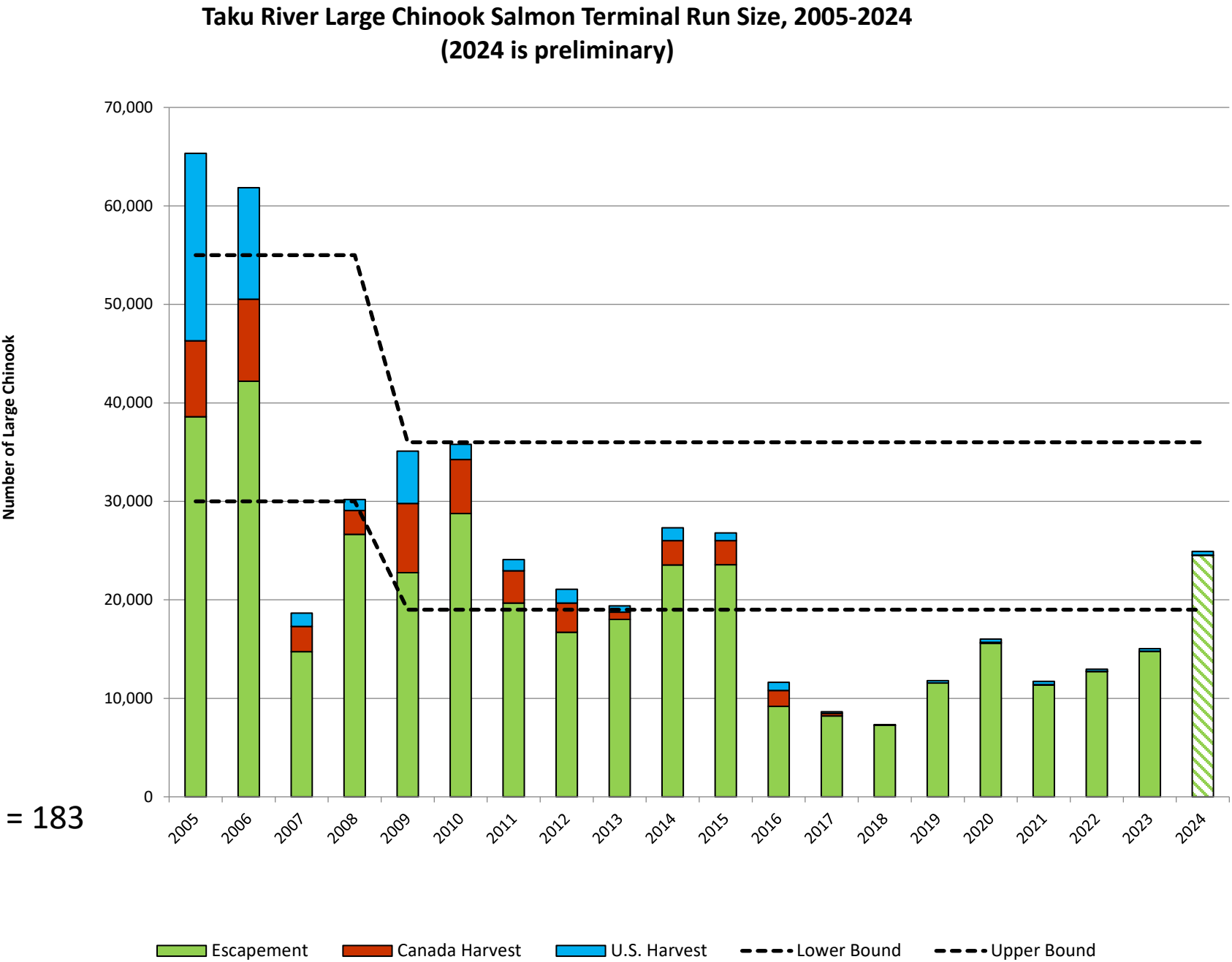
2024 Taku River Large Chinook Salmon

Terminal Run Forecast:
17,300 fish

Preliminary Terminal Run estimate:
24,910 fish

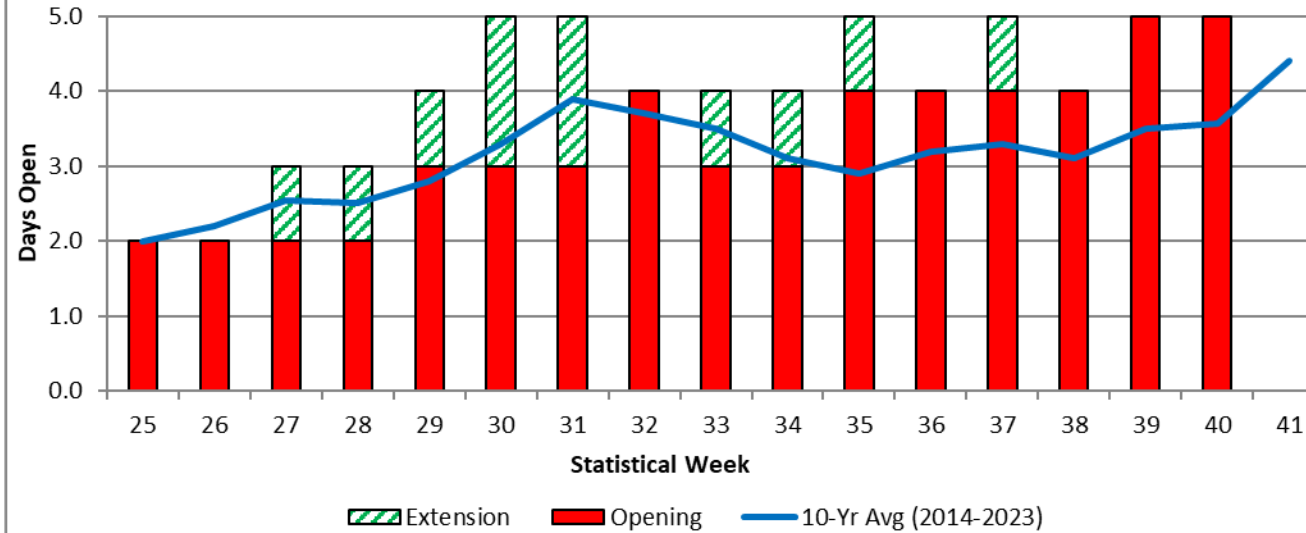
U.S. Harvest:
Gillnet = 99 fish
Sport = 265 fish
Personal use = 10 fish
Total = 374 fish

Canada Harvest:
Aboriginal = 22
Commercial fishery released = 183
Incidental mortality = 92

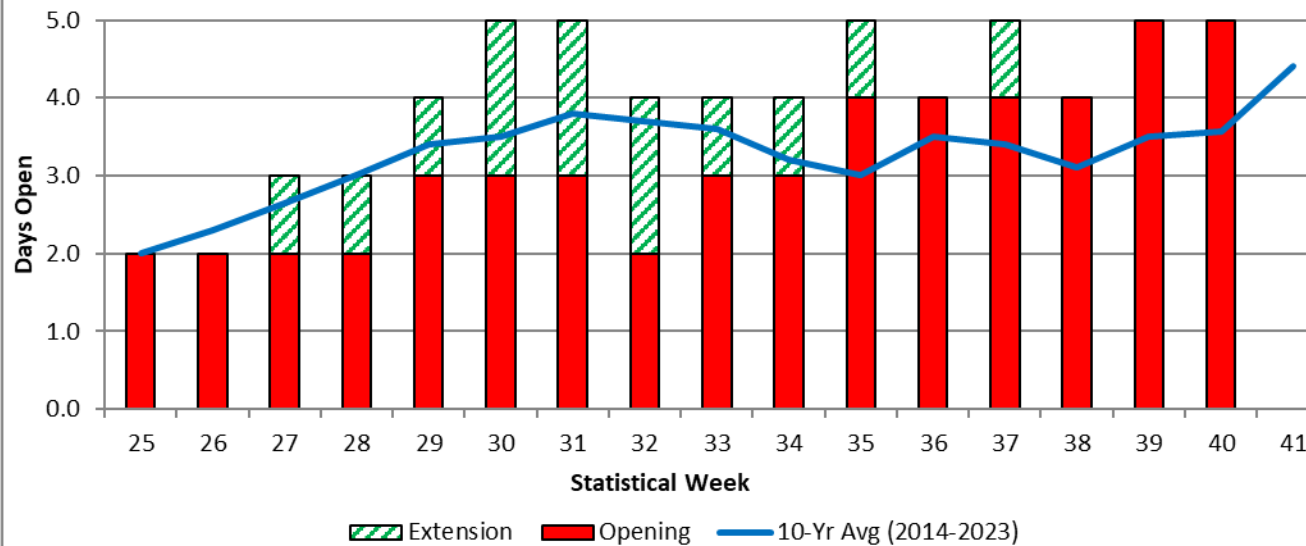




2024 Taku Inlet Weekly Drift Gillnet Days Open

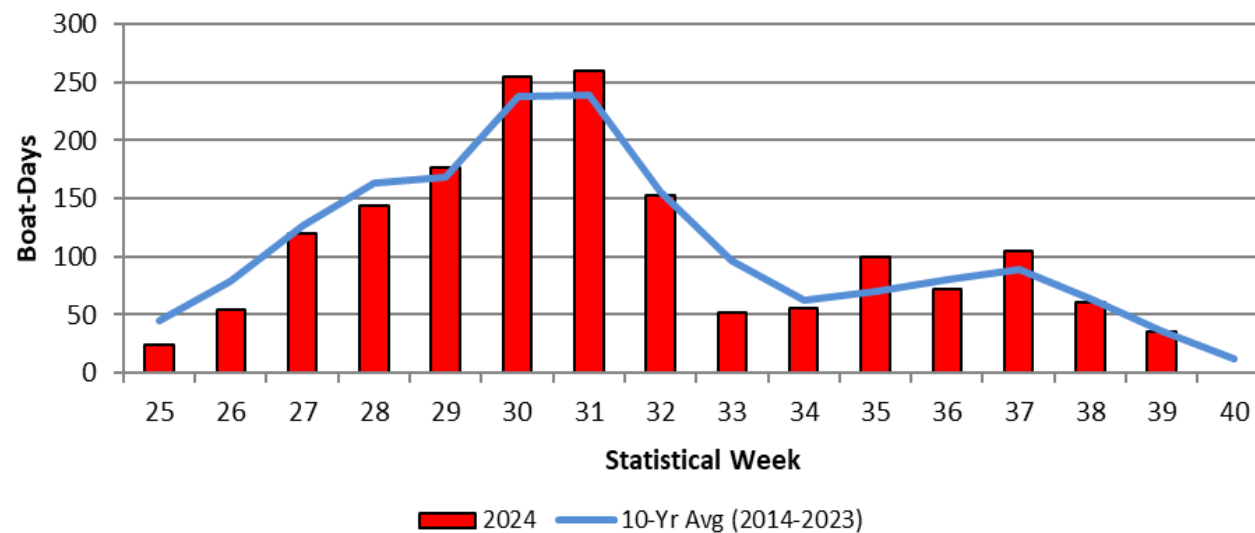


2024 Stephens Passage Weekly Drift Gillnet Days Open

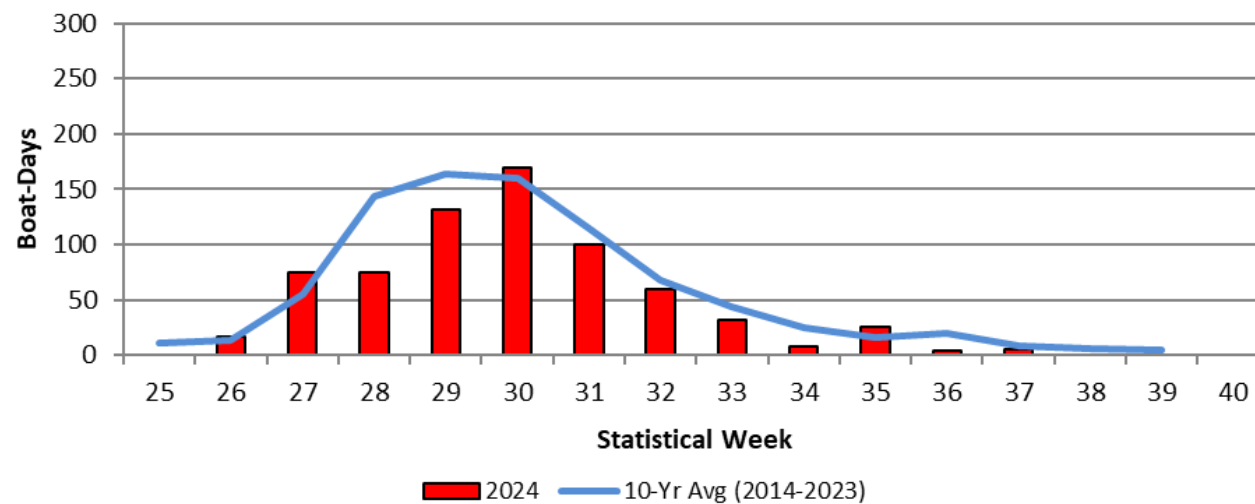




2024 Taku Inlet Weekly Drift Gillnet Boat-Days

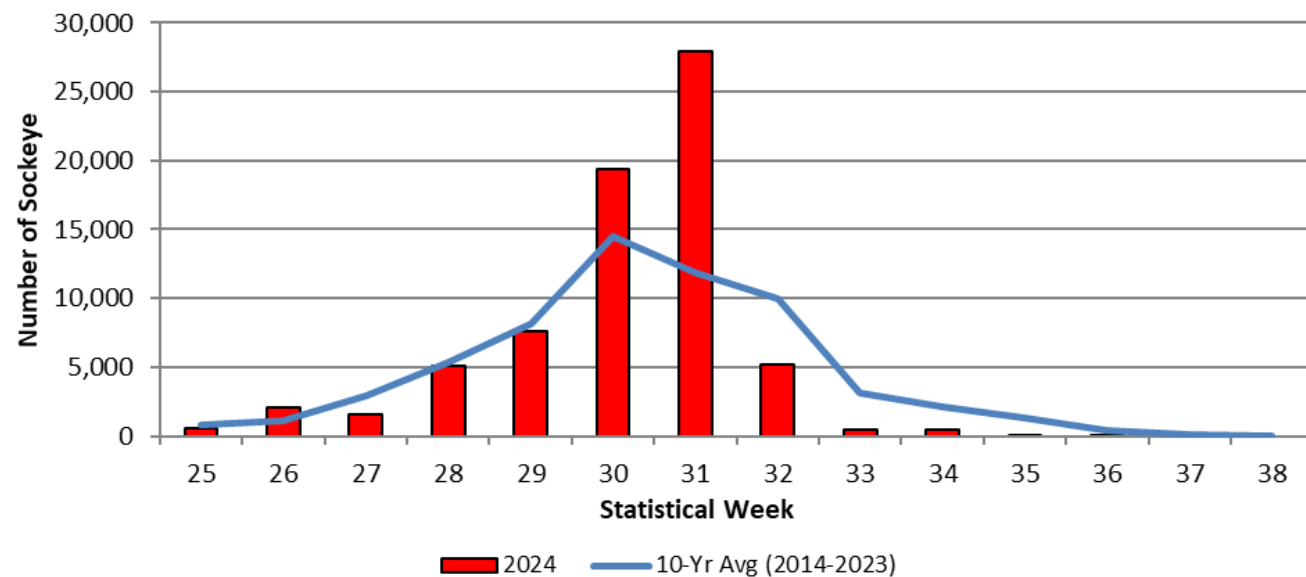


2024 Stephens Passage Weekly Drift Gillnet Boat-Days

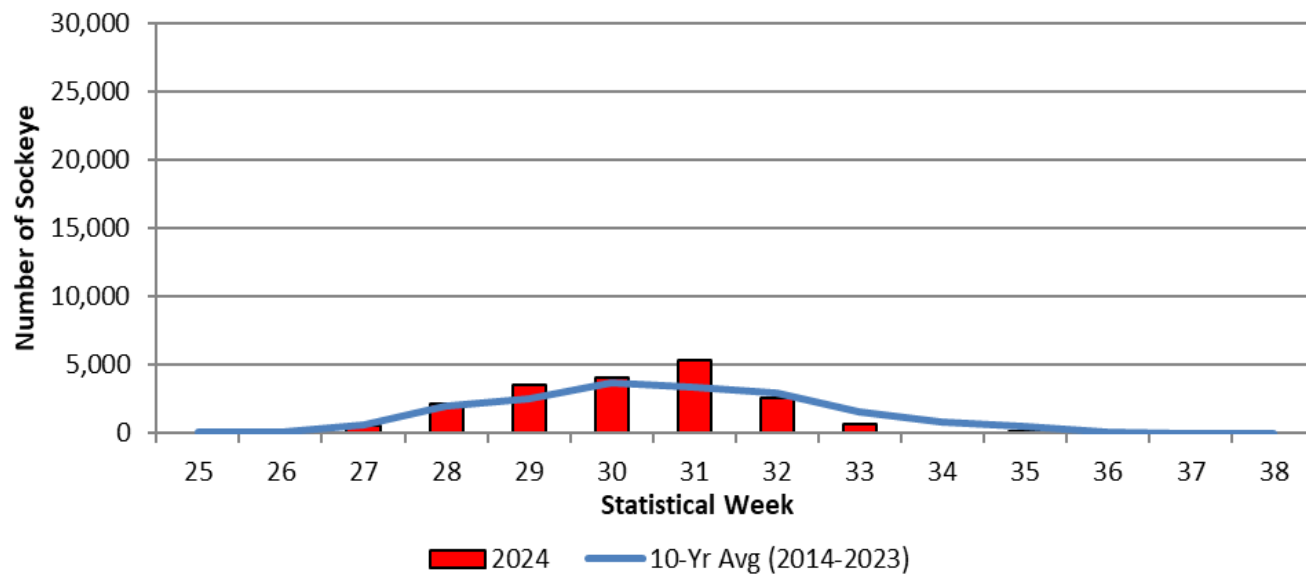




2024 Taku Inlet Weekly Drift Gillnet Sockeye Salmon Harvest

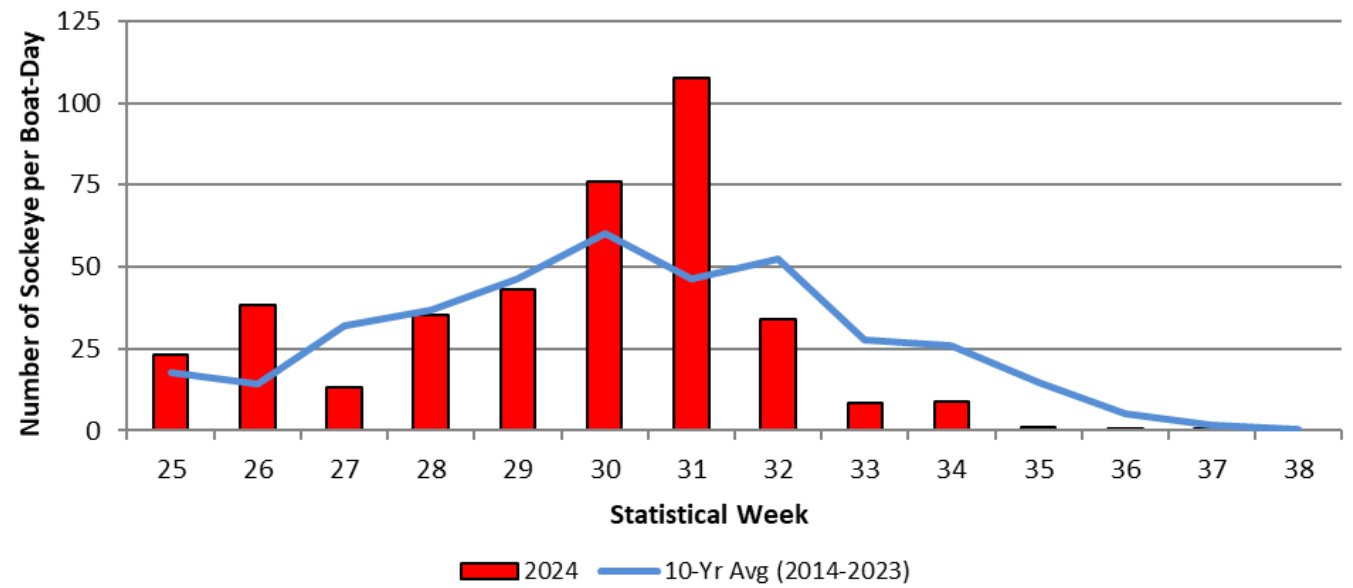


2024 Stephens Passage Weekly Drift Gillnet Sockeye Salmon Harvest

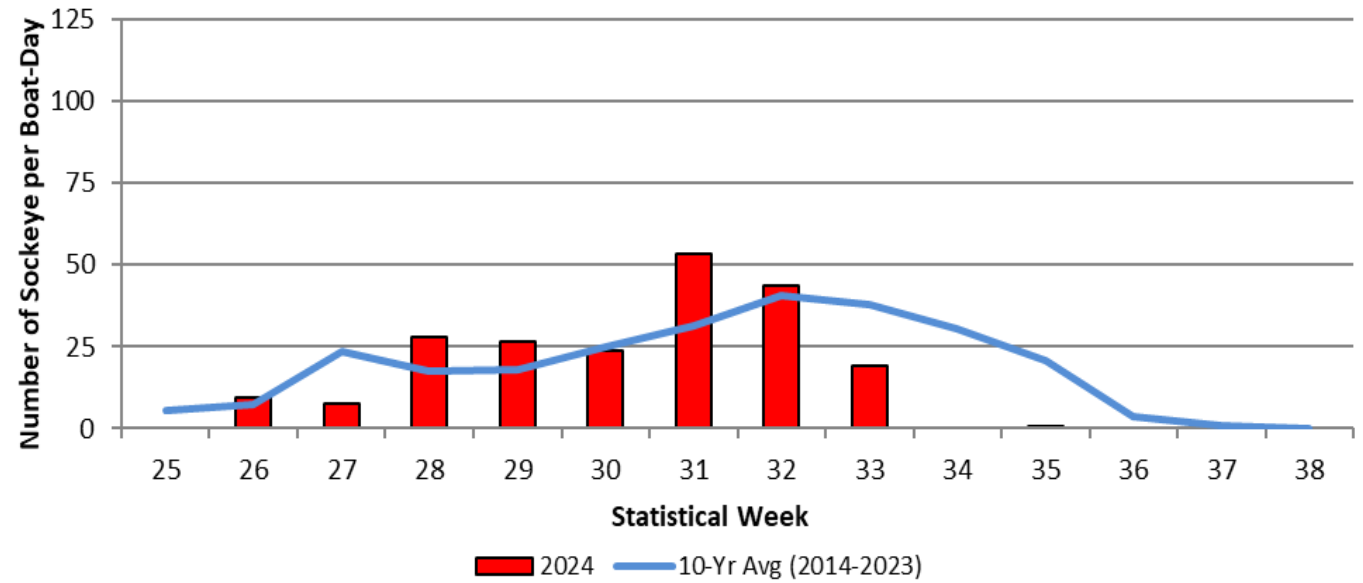




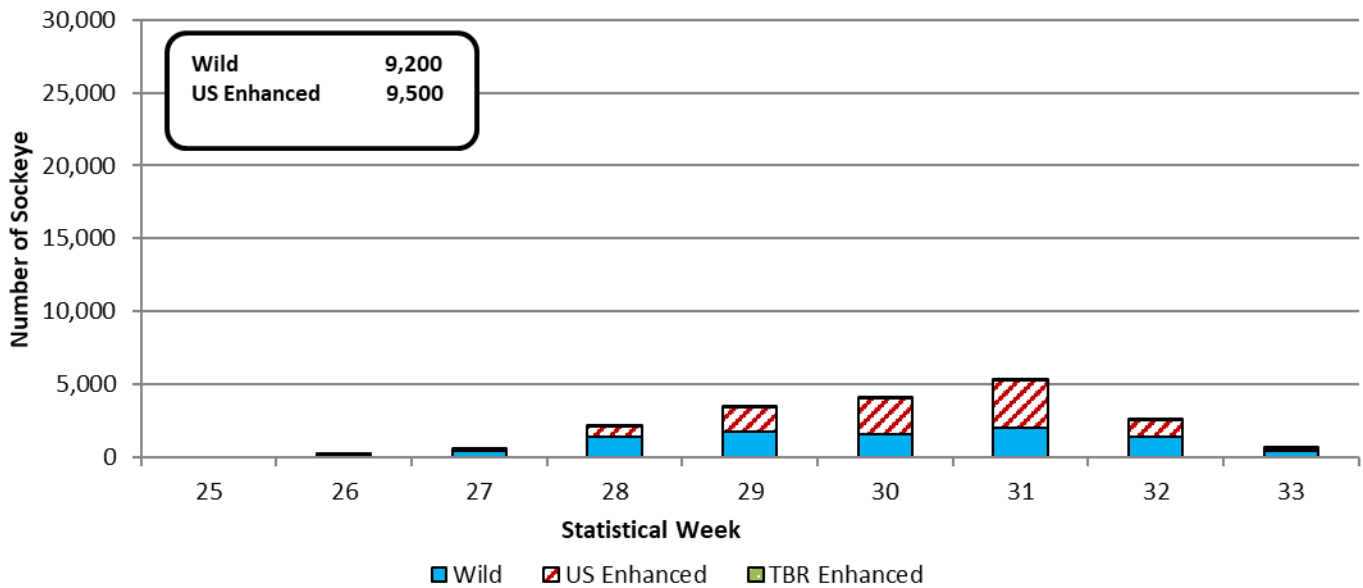
2024 Taku Inlet Weekly Drift Gillnet Sockeye Salmon CPUE



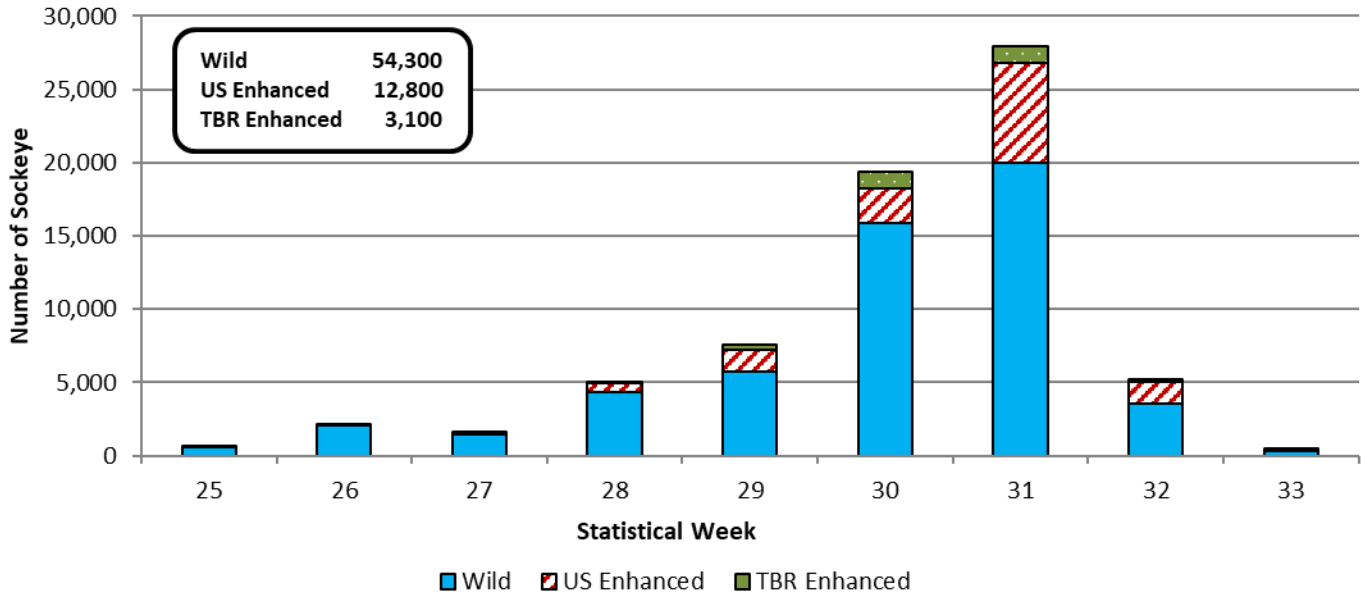
2024 Stephens Passage Weekly Drift Gillnet Sockeye Salmon CPUE



2024 Stephens Passage Weekly Drift Gillnet Sockeye Salmon Harvest Composition

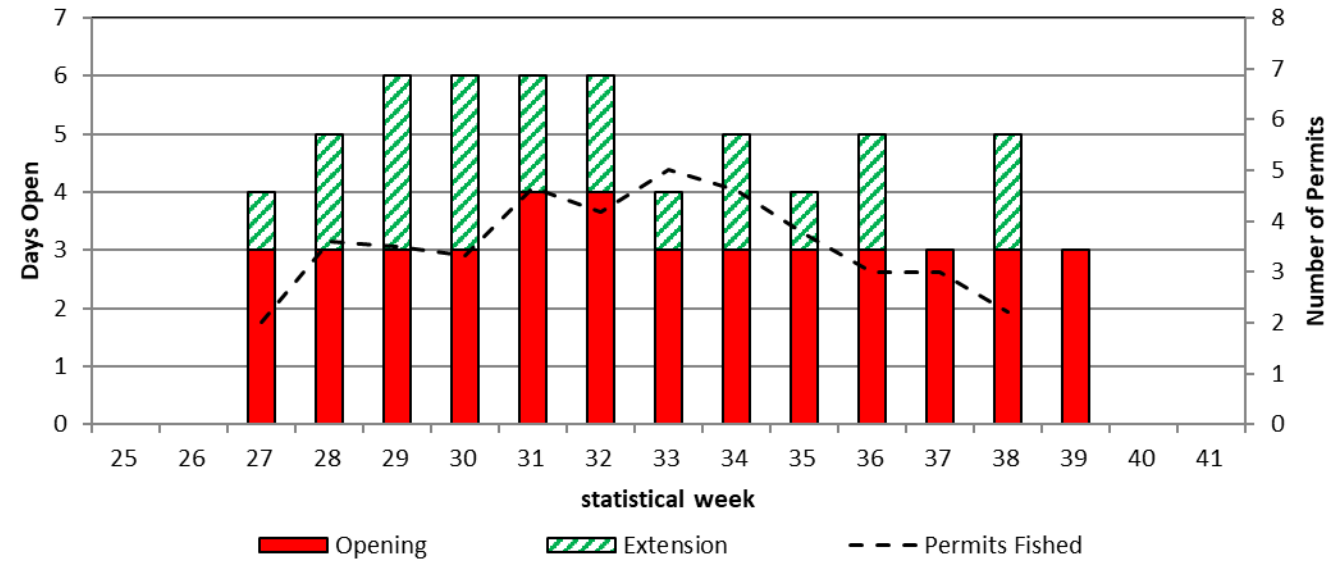


2024 Taku Inlet Weekly Drift Gillnet Sockeye Salmon Harvest Composition

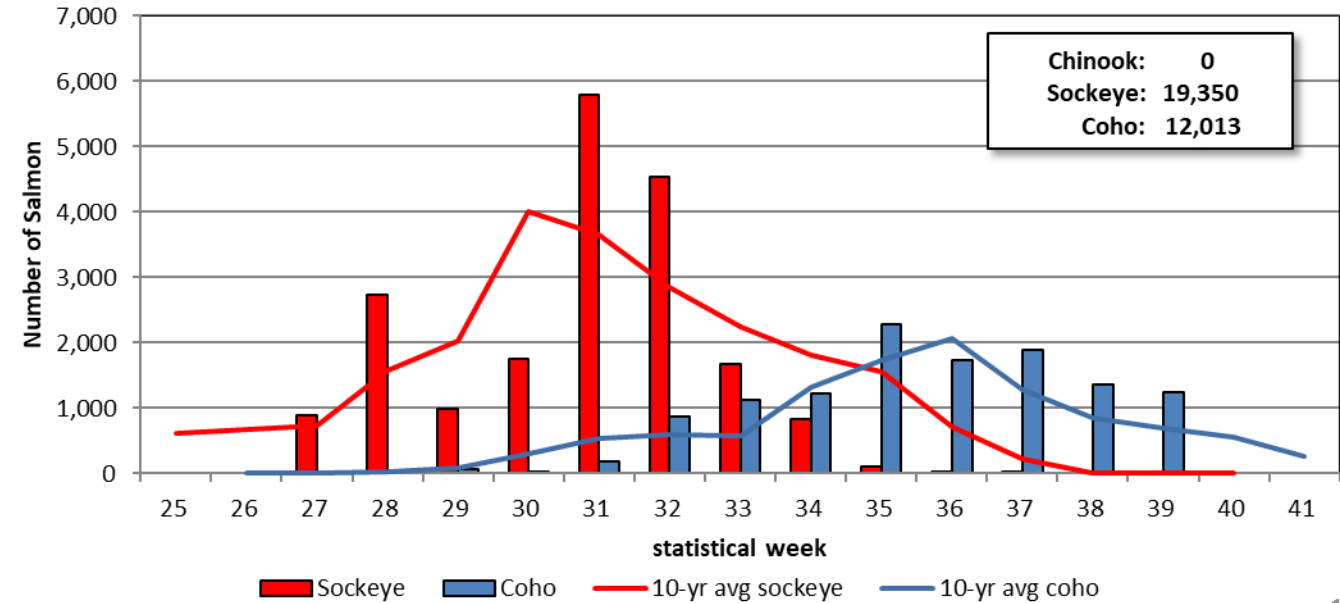




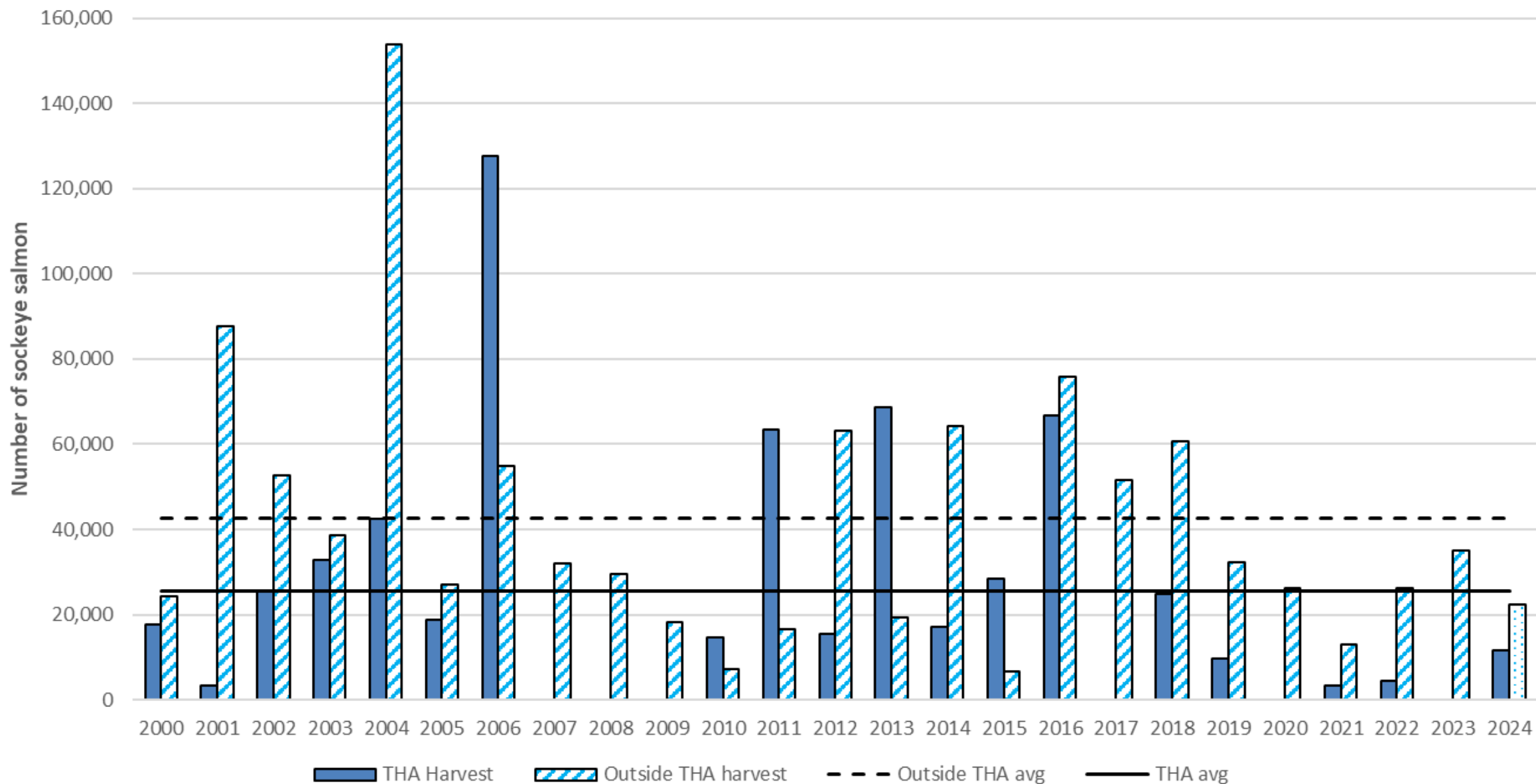
2024 Canada Taku River Weekly Commercial Gillnet Time and Effort



2024 Canada Taku River Weekly Commercial Fishery Harvest



Drift Gillnet Common Property Harvest of Snettisham Hatchery Sockeye Salmon, 2000-2024 (2024 is preliminary)



Preliminary 2024 Taku River Sockeye Salmon Run Reconstruction

- Terminal Run Size: 195,000 fish
 - U.S. Harvest: 60,000 fish
 - Canada Harvest: 20,000 fish
 - Escapement: 115,000 fish
- Management Objective: 58,000 fish
 - TAC: 137,000 fish
- Harvest Shares: 75% U.S., 25% Canada (based on 15.7k enhanced fish)
 - U.S. AC: 103,000 (harvested 58%)
 - Canada AC: 34,000 (harvested 58%)

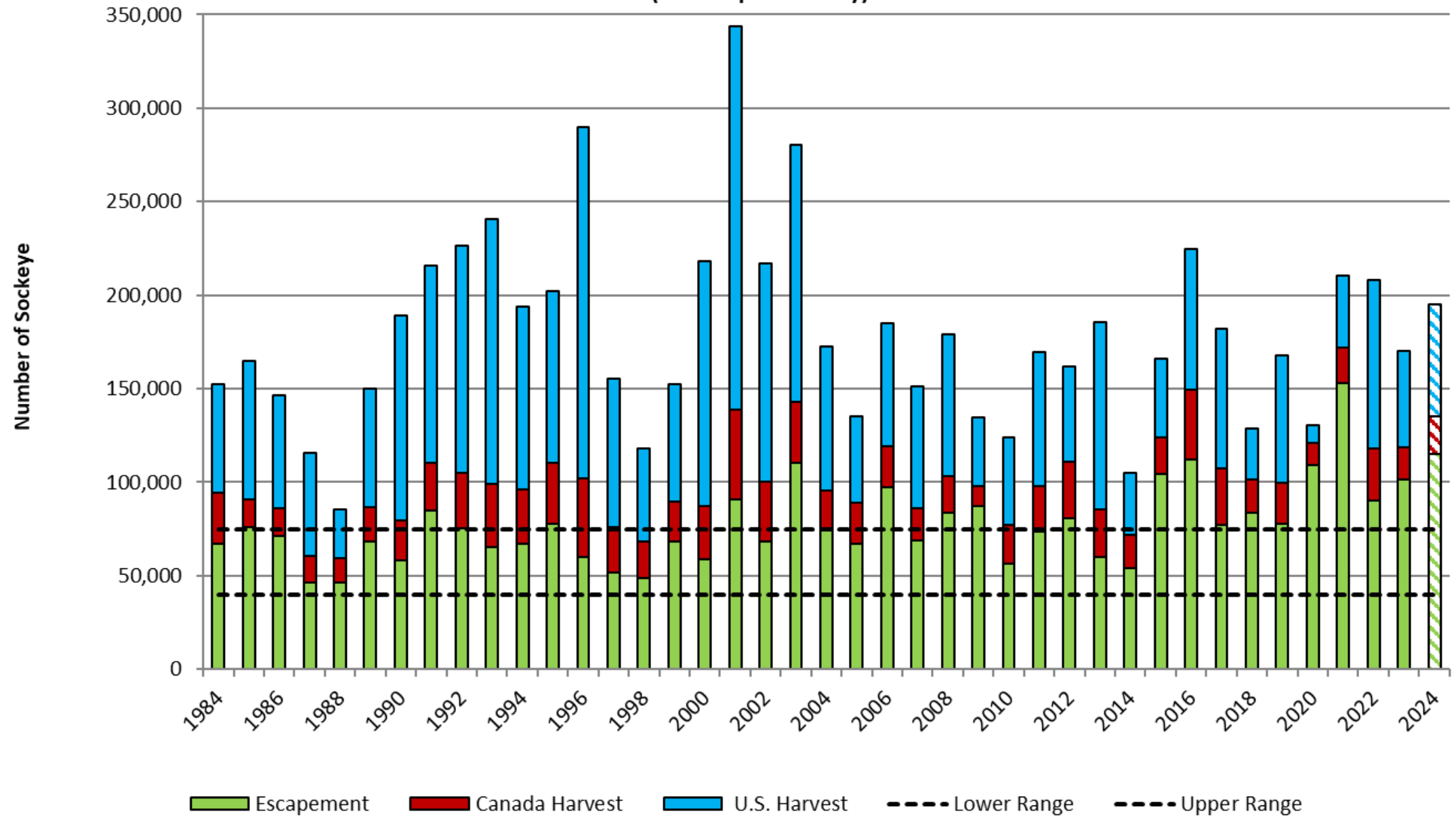


Preliminary 2024 Sockeye Salmon Escapement and Weir Counts

- Taku River: 115,000 fish
 - Escapement Goal Range: 40,000 – 75,000 fish
 - King Salmon Lake: 4,478 fish (5,406 average)
 - Kuthai Lake: 13,375 fish (830 average; 125 in 2023)
 - Little Trapper Lake: 11,789 fish (average 9,283)
 - Tatsamenie Lake: 6,180 fish (average 13,617)
- Speel Lake : 6,580 fish (5,594 average)
 - SEG Range 4,000 – 9,000 fish
- Crescent Lake: 400 fish observed on aerial surveys

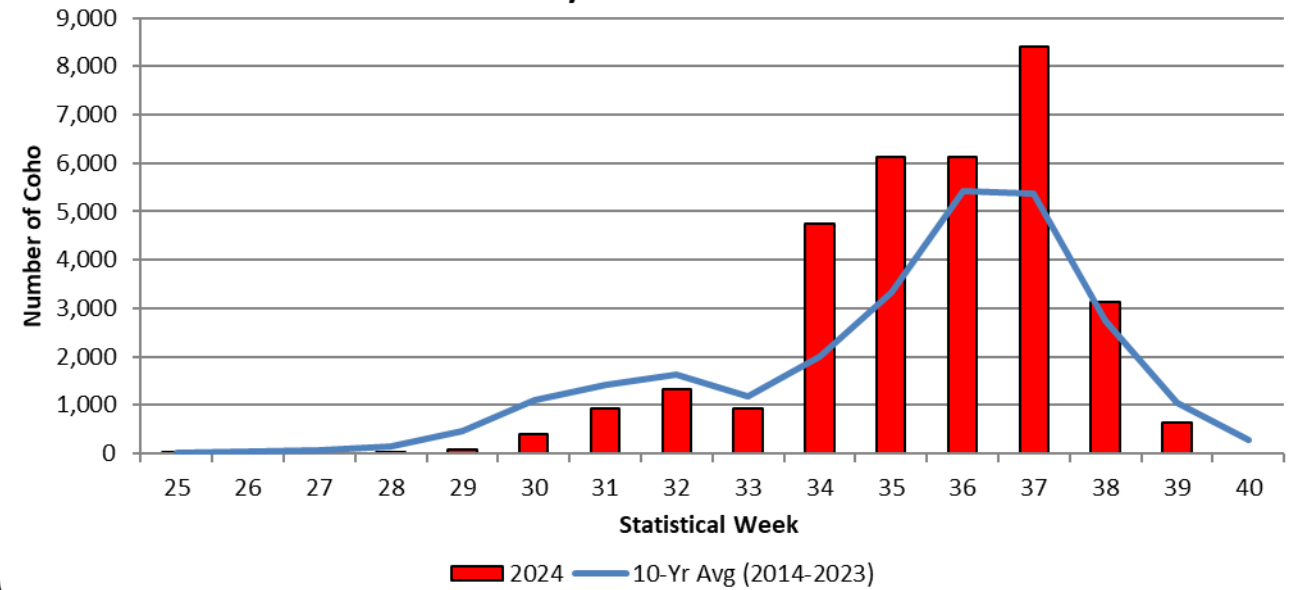


Taku River Sockeye Salmon Terminal Run Size, 1984-2024
(2024 is preliminary)

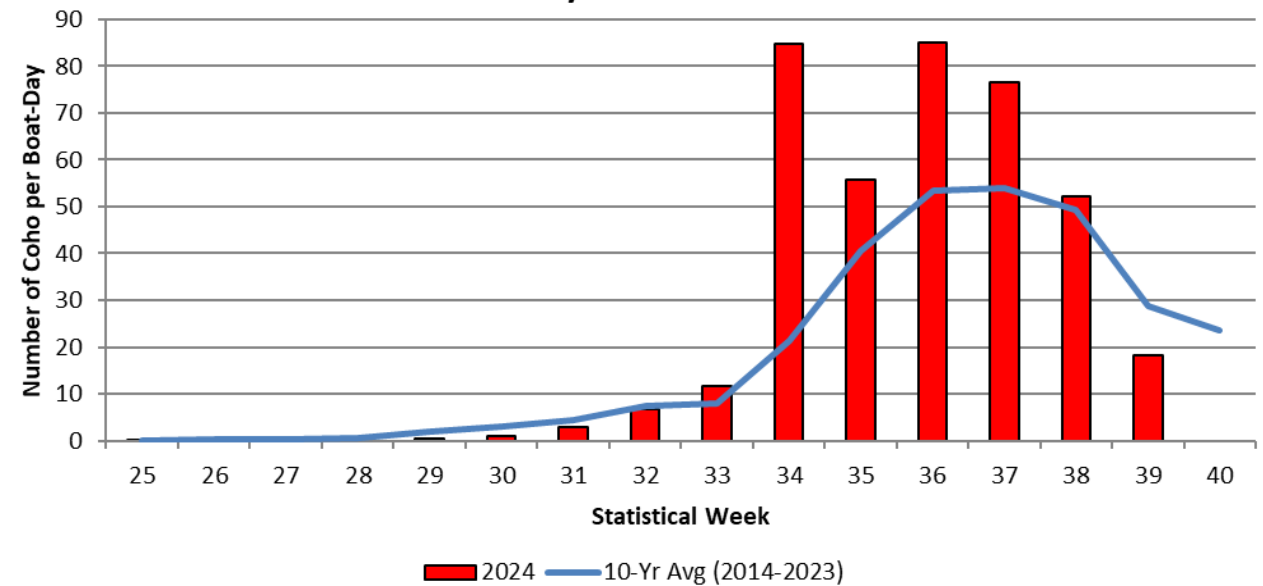




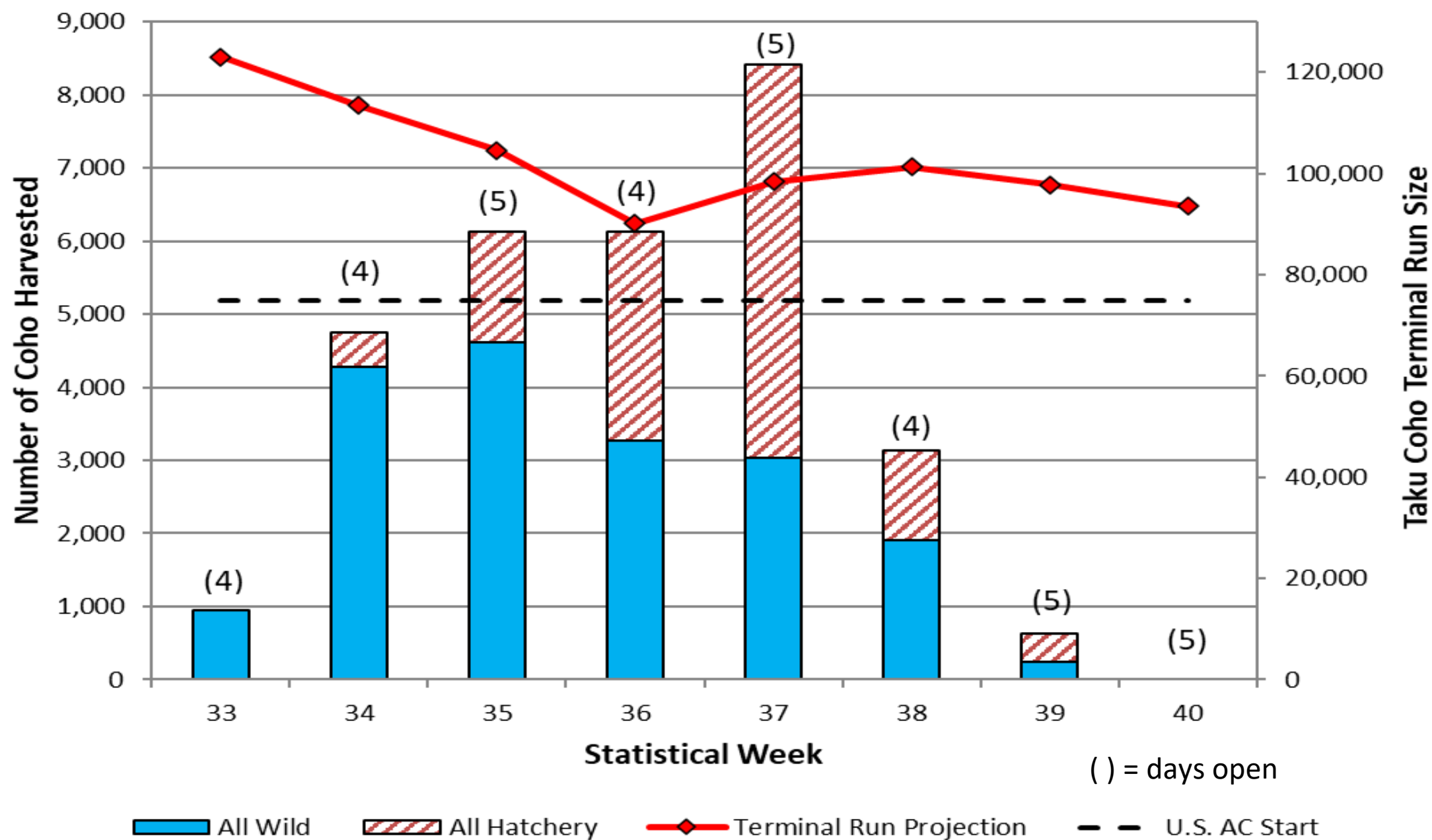
2024 District 111 Weekly Drift Gillnet Coho Salmon Harvest



2024 District 111 Weekly Drift Gillnet Coho Salmon CPUE

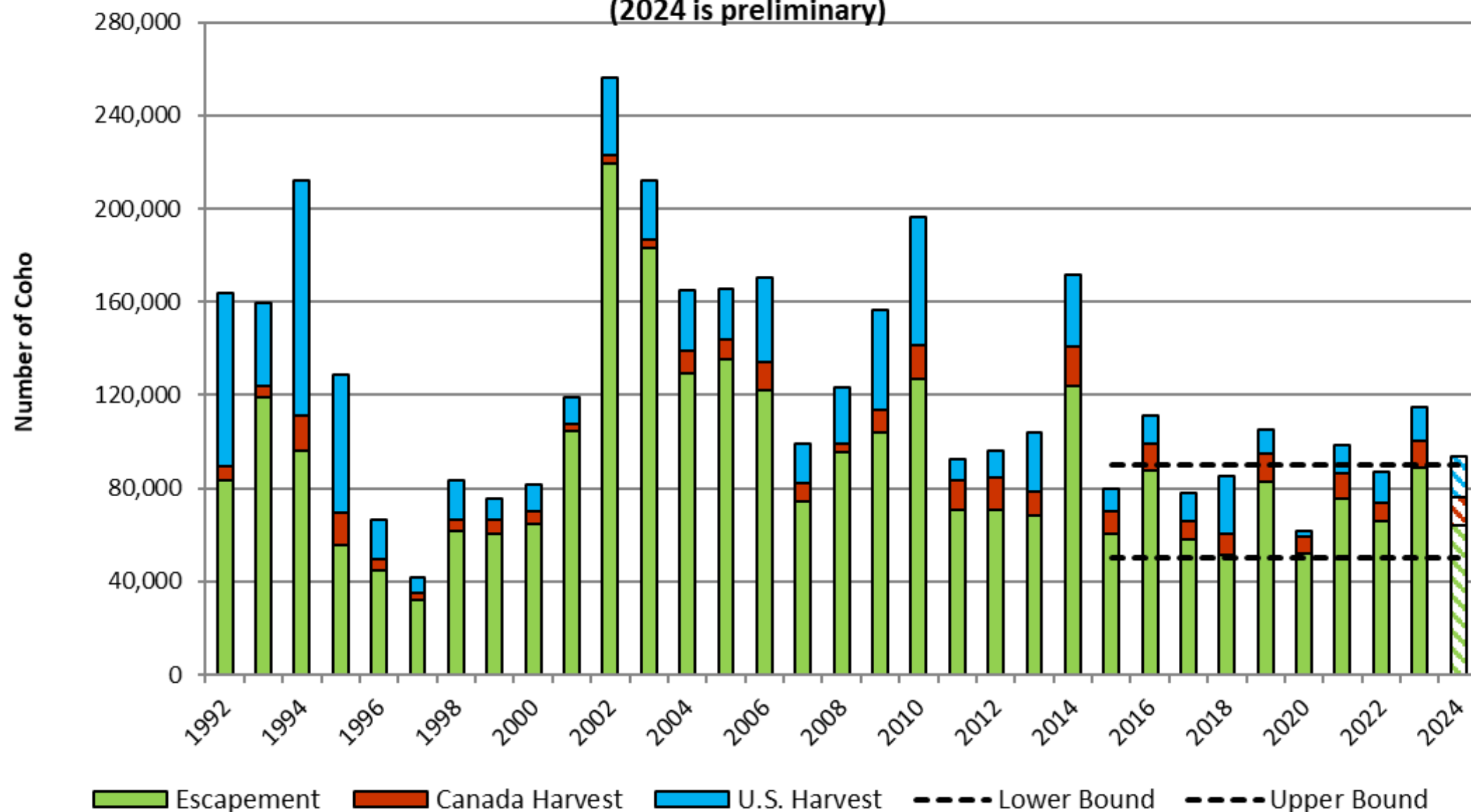


2024 District 11 Weekly Drift Gillnet Inseason Coho Harvest Composition and Taku Run Size

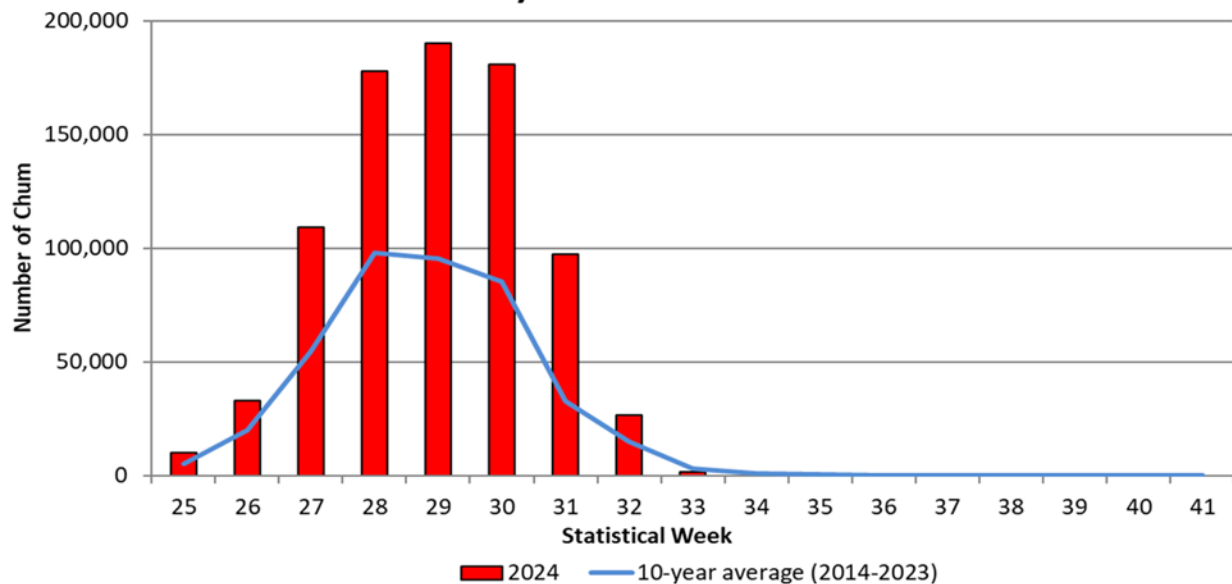


Taku River Coho Salmon Terminal Run Size, 1992-2024

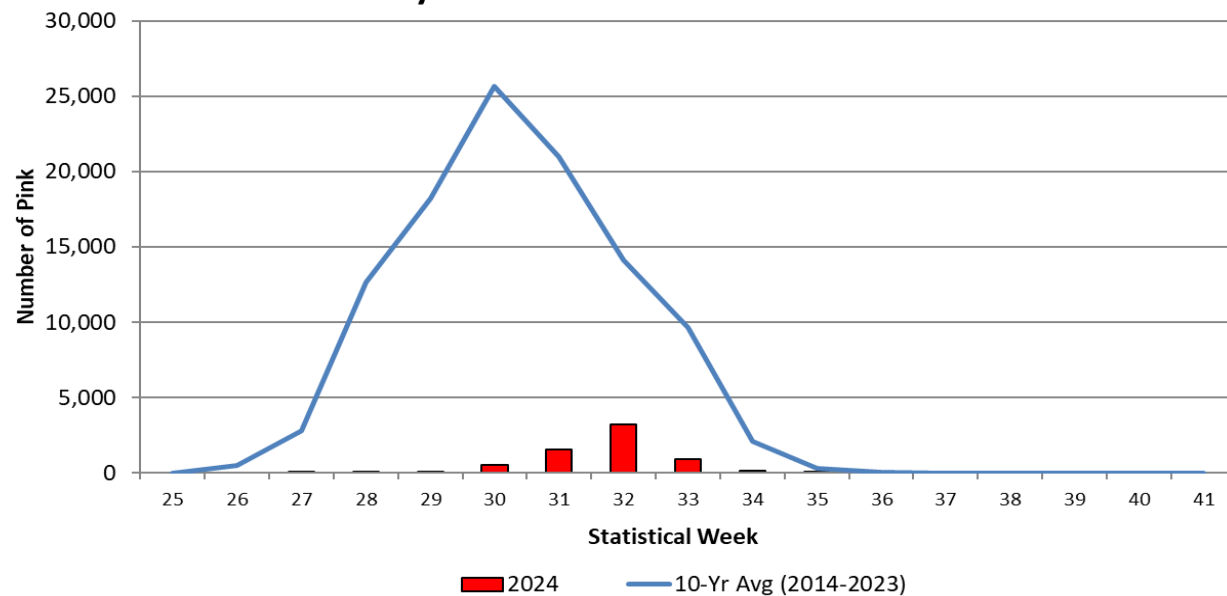
(2024 is preliminary)



2024 District 11 Weekly Drift Gillnet Chum Salmon Harvest



2024 D11 Weekly Drift Gillnet Pink Salmon Harvest



District 11 Drift Gillnet Estimated Ex-vessel Value by Species, 2001-2024

