

# Southern Southeast Regional Aquaculture Association

2020 Return Summaries  
2021 Predictions

Research & Evaluation 2020



## Contribution Estimates

There are several sources used to generate contribution estimates of Southern Southeast Regional Aquaculture Association's (SSRAA) programs to the commercial and terminal fisheries. Chinook and coho catch estimates are based on coded wire tag (CWT) recoveries collected through the Alaska Department of Fish and Game (ADF&G) port sampling program. ADF&G also conducts in-season creel surveys and an annual statewide harvest survey to enumerate sport fish catches and to estimate most of the SSRAA production to the sport catch. However, sport fish recovery programs end prior to the peak of SSRAA enhanced coho return to inside waters, so an adjustment is made using historical data to capture the missing time periods. SSRAA chum salmon contribution estimates are generated from our otolith port sampling program and database. Here, chum salmon otoliths are collected from local processing plants, analyzed by SSRAA staff, and are then expanded to estimate SSRAA chum salmon contribution in districts 101 through 108. And lastly, catch in the Terminal Harvest Areas comes from fish ticket information and is tabulated by ADF&G.

In the Traditional fisheries, data from each gear group is handled somewhat differently. The troll data is presented by quadrant and period, gillnet data is presented by district and stat week, and seine data is expanded by seine areas over eight periods. The tables below describe troll quadrants and seine area equivalents.

Abbreviation	Quadrant	Districts Included
NW	Northwest	113, 114, 116, 154-157, 181-189, 191, 192
NE	Northeast	109-112, 115
SW	Southwest	103, 104, 150, 152
SE	Southeast	101, 102, 105-108

Abbreviation	Seine Area	Districts Included
SASI	Southern Inside	101, 102
SASO	Southern outside	103, 104
SACI	Central Inside	105-107
SACO	Central Outside	109, 110
SA11, SA12, SA13, etc...	111, 112, 113, etc...	111, 112, 113, etc...

## 2020 STATISTICAL WEEK CHART

Stat. Wk.	Start	End
1	1/1	1/4
2	1/5	1/11
3	1/12	1/18
4	1/19	1/25
5	1/26	2/1
6	2/2	2/8
7	2/9	2/15
8	2/16	2/22
9	2/23	2/29
10	3/1	3/7
11	3/8	3/14
12	3/15	3/21
13	3/22	3/28
14	3/29	4/4
15	4/5	4/11
16	4/12	4/18
17	4/19	4/25
18	4/26	5/2
19	5/3	5/9
20	5/10	5/16
21	5/17	5/23
22	5/24	5/30
23	5/31	6/6
24	6/7	6/13
25	6/14	6/20
26	6/21	6/27
27	6/28	7/4

Stat. Wk.	Start	End
28	7/5	7/11
29	7/12	7/18
30	7/19	7/25
31	7/26	8/1
32	8/2	8/8
33	8/9	8/15
34	8/16	8/22
35	8/23	8/29
36	8/30	9/5
37	9/6	9/12
38	9/13	9/19
39	9/20	9/26
40	9/27	10/3
41	10/4	10/10
42	10/11	10/17
43	10/18	10/24
44	10/25	10/31
45	11/1	11/7
46	11/8	11/14
47	11/15	11/21
48	11/22	11/28
49	11/29	12/5
50	12/6	12/12
51	12/13	12/19
52	12/20	12/26
53	12/27	12/31



# ADF & G Salmon and Shellfish Fisheries

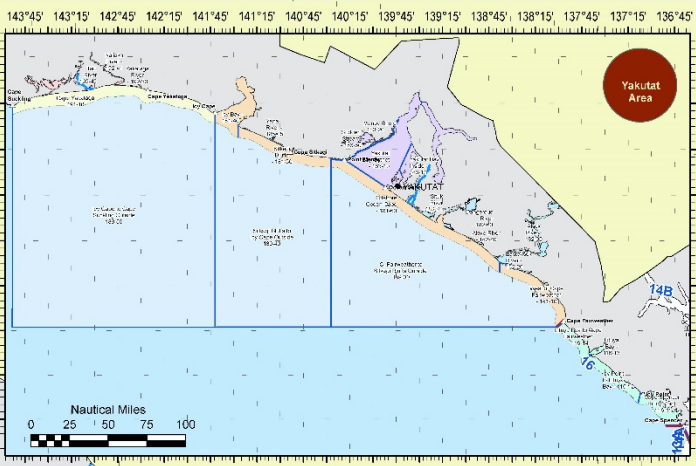
Chart 5 - Region 1, Southeast Alaska

© 2018 Alaska Dept. of Fish and Game  
700 Blaine Street  
Juneau, Alaska 99801-4205  
P.O. Box 10000  
125 W. 4th Street, 2nd Fl.  
Juneau, Alaska 99801

6th Ed., May 2018  
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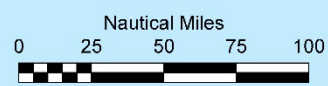
137°30' 137°15' 137°0' 136°45' 136°30' 136°15' 136°0' 135°45' 135°30' 135°15' 135°0' 134°45' 134°30' 134°15' 134°0' 133°45' 133°30' 133°15' 133°0' 132°45' 132°30' 132°15' 132°0' 131°45' 131°30' 131°15' 131°0' 130°45' 130°30' 130°15' 130°0'



Section  
 Statistical Area

**Black Text = Juneau Management Area**  
**Green Text = Petersburg Management Area**  
**Blue Text = Sitka Management Area**  
**Brown Text = Ketchikan Management Area**

For detail of King and Tanner crab  
outside waters statistical areas please see  
the ADF&G Statistical Areas: King & Tanner  
Crab Chart 4, Region 1



137°30' 137°15' 137°0' 136°45' 136°30' 136°15' 136°0' 135°45' 135°30' 135°15' 135°0' 134°45' 134°30' 134°15' 134°0' 133°45' 133°30' 133°15' 133°0' 132°45' 132°30' 132°15' 132°0' 131°45' 131°30' 131°15' 131°0' 130°45' 130°30' 130°15' 130°0'





# A D F & G

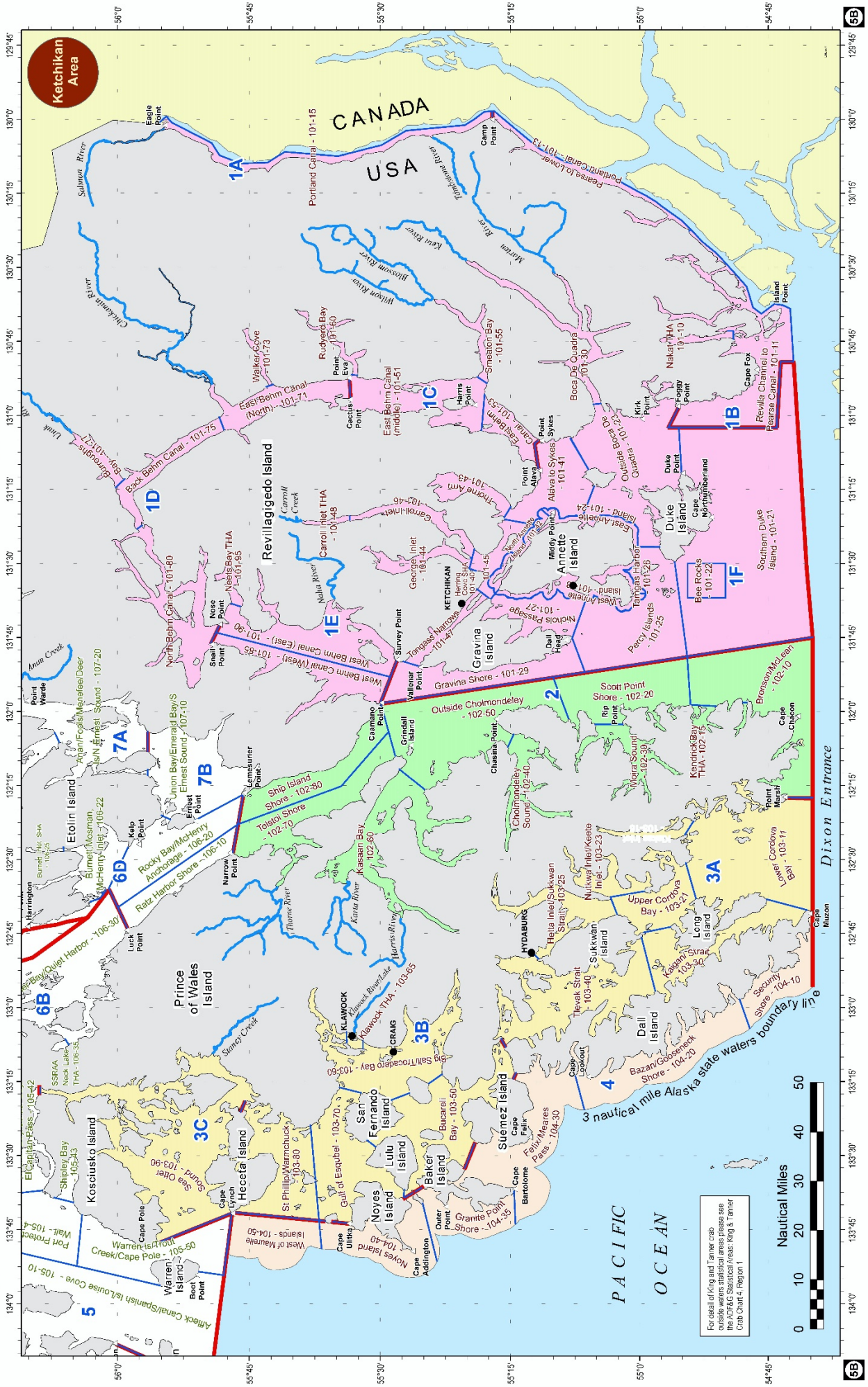
## Salmon and Shellfish Fisheries

### Chart 5B - Southeast Alaska, Ketchikan Management Area

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Ketchikan Management Districts



For details of King and Tanner crab  
management areas please see  
the Alaska Statistical Areas, King & Tanner  
Crab Chart 4, Region 1



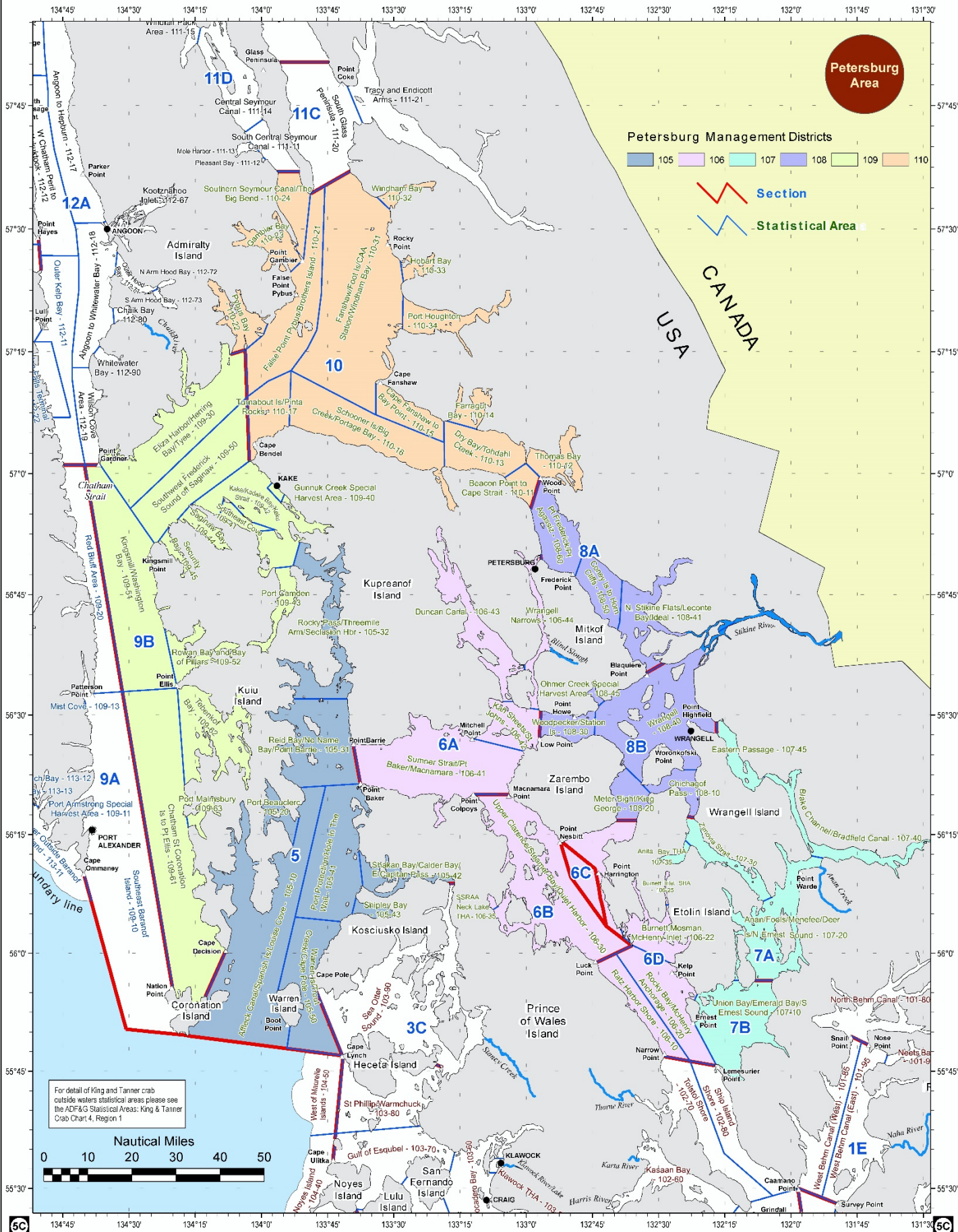


# ADF & G Salmon and Shellfish Fisheries

Chart 5C - Southeast Alaska, Petersburg Management Area

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700 Kowaluk  
Juneau, Alaska 99801-5502  
907.586.2222  
http://www.adfg.state.ak.us

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FINAL

## SSRAA CONTRIBUTION ESTIMATES 2020

Coho Release Site	Traditional			Sport	Terminal			SSRAA Brood	Cost Recovery	Other	Total
	Gillnet	Seine	Troll		Gillnet	Seine	Troll				
Anita	1,327		1,836		2,744	46					5,953
Crystal Lake	461		1,363	18				1,072		3,246	6,161
Whitman Summers	936	667	121	35				595	422	479	3,361
Whitman Falls	840	155	3,902	224				1,411	180	327	7,040
Klawock		9,344	56,571	3,974				4,234	25,917	5,960	106,001
Nakat	1,284	86	1,720		532						3,622
Neck Lake	1,061	136	287	1,146					6,701	484	9,814
Neets Bay	10,984	764	19,912	1,048				8,701	6,709	516	48,633
Port Asumcion		267	1,771	76							2,113
% By Group	9%	6%	45%	3%	2%	0.02%	0.1%	8%	21%	6%	100%
<b>Total</b>	<b>16,894</b>	<b>11,418</b>	<b>87,483</b>	<b>6,522</b>	<b>3,276</b>	<b>46</b>	<b>105</b>	<b>16,013</b>	<b>39,929</b>	<b>11,012</b>	<b>192,697</b>

Chinook Release Site	Traditional			Sport	Terminal			SSRAA Brood	Cost Recovery	Other	Total
	Gillnet	Seine	Troll		Gillnet	Seine	Troll				
Anita Bay	1,099	45	371	70	3,816	4,111	44		936		10,492
Carroll Inlet	341		950	163	989	1,693	13			100	4,249
City Creek	774		149	20							943
Coffman Cove	2		9	0							11
Crystal Lake	86		620	100				951		441	2,198
Herring Cove	99	57	508	88			85	1,071	1,771	429	4,108
Ketchikan Creek	64		196	26				29	135	91	541
Neets Bay	145	16	840	108	3,242	3,577	46		43	1,471	9,487
Port St. Nick	16		985	61					1,205		2,268
% By Group	8%	0%	13%	2%	23%	27%	1%	6%	12%	7%	100%
<b>Total</b>	<b>2,627</b>	<b>118</b>	<b>4,627</b>	<b>636</b>	<b>8,047</b>	<b>9,381</b>	<b>188</b>	<b>2,051</b>	<b>4,090</b>	<b>2,532</b>	<b>34,297</b>

Summer Chum Release Site	Traditional			Sport	Terminal			SSRAA Brood	Cost Recovery	Other	Total
	Gillnet	Seine	Troll		Gillnet	Seine	Troll				
Anita	70,888	24,189			15,034	6,152			82,230		198,492
Burnett	39,194	24,746						94,787	24,825		183,551
Kendrick	15,089	122,864				62,482					200,435
Nakat	87,758	12,936			63,739						164,433
Neets Bay	40,546	47,844	495		2,169	4,372	201	130,606	65,503		291,735
Port Asumcion	142	43,049							69,894		113,085
% By Group	22%	24%	0.0%	0%	7%	6%	0.0%	20%	21.1%	0%	100%
<b>Total</b>	<b>253,616</b>	<b>275,626</b>	<b>495</b>	<b>0</b>	<b>80,942</b>	<b>73,006</b>	<b>201</b>	<b>225,393</b>	<b>242,452</b>	<b>0</b>	<b>1,151,731</b>

Fall Chum Release Site	Traditional			Sport	Terminal			SSRAA Brood	Cost Recovery	Other	Total
	Gillnet	Seine	Troll		Gillnet	Seine	Troll				
Burnett	6,565	547						3,066			10,179
Nakat	5,928	662			8,907						15,497
Neets Bay	3,792	703						2,481			6,976
% By Group	50%	6%	0.00%	0%	27%	0%	0%	17%	0%	0%	100%
<b>Total</b>	<b>16,286</b>	<b>1,912</b>	<b>0</b>	<b>0</b>	<b>8,907</b>	<b>0</b>	<b>0</b>	<b>5,547</b>	<b>0</b>	<b>0</b>	<b>32,651</b>

# Chinook

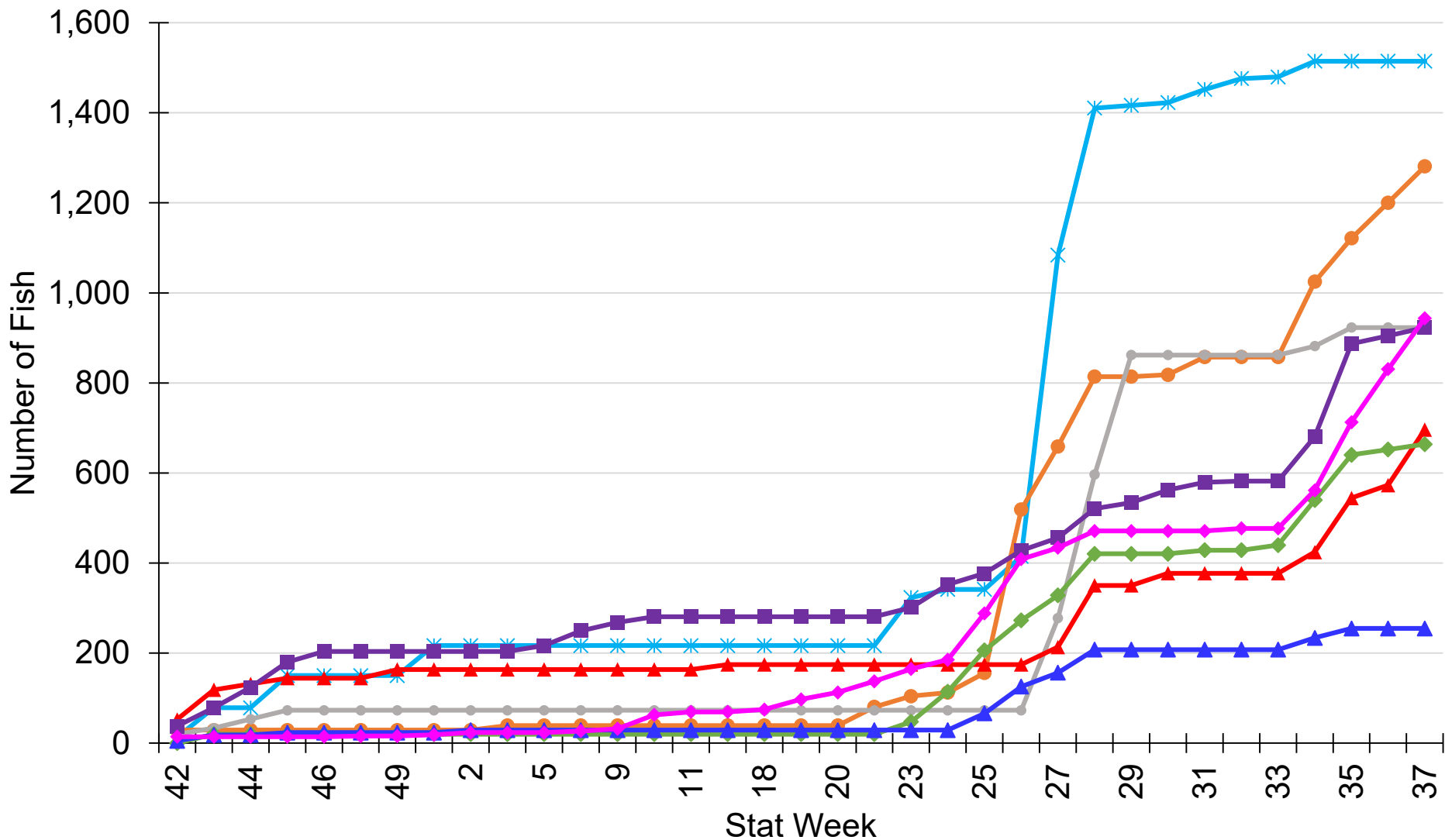
## Catch Information



# 2019/2020 Traditional SSRAA Chinook Catch by Release Site

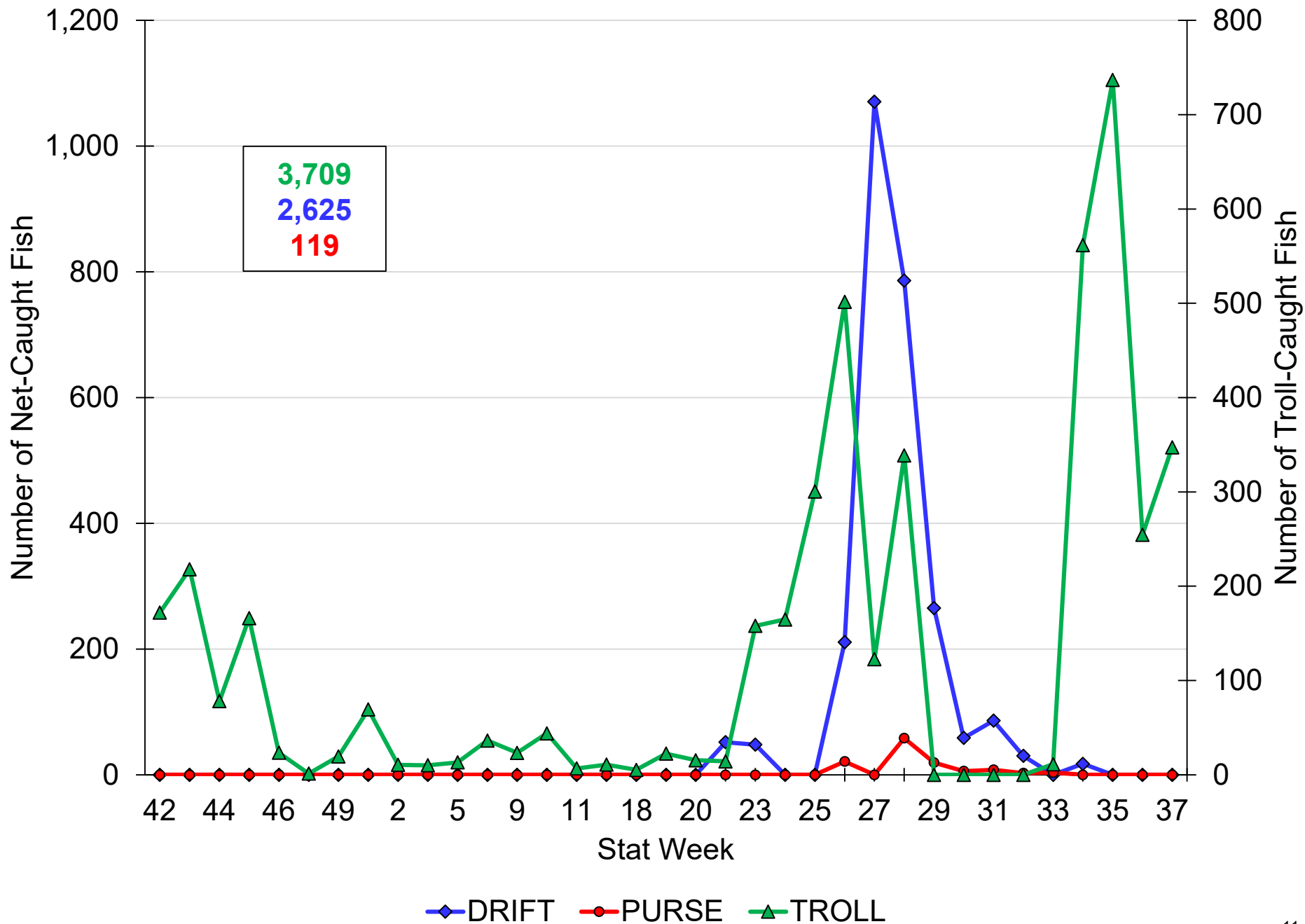
Year	Gear Class	Stat Week	Site								Total	
			Anita Bay	Carroll Inlet	City Creek	Crystal Creek	Herring Cove	Ketchikan Creek	Neets Bay	Port St. Nicholas		
2019		42	13	29	20	53		5	38	15	172	
		43	66		13	66	20	13	41		218	
		44			20	13			45		78	
		45	72		20	13		5	57		166	
		46							23		23	
		47									1	1
		49					19					19
2020	TROLL	50	67							3	69	
		2						5		5	10	
		4		10								10
		5							13			13
		7							33	3		36
		9							18	5		23
		10							13	31		44
		11								7		7
		12				11						11
		18								5		5
		19								22		22
		20								15		15
		21								14		14
		23	59	24				28		20	27	158
		24	18	8				67		51	21	165
		25		44				92	37	25	103	300
		26		261				66	37	16	120	501
27	28	21	15				6	28	25	123		
28	32	119			116		35		37	339		
33						11				11		
34	18	167	20	47	100	26		99	85	562		
35		96	41	120	100	21		206	151	737		
36		79		28	12			18	117	255		
37		81		124	12			18	113	347		
<b>TROLL Total</b>			<b>370</b>	<b>940</b>	<b>149</b>	<b>610</b>	<b>508</b>	<b>191</b>	<b>762</b>	<b>928</b>	<b>4,457</b>	
2020	DRIFT	21		41					10		52	
		23	48								48	
		26	52	102				22	35		211	
		27	642	119	190	56	25				1,032	
		28	286	36	319	43	16	65			765	
		29			265						265	
		30		4				28			32	
		31	29	39				17			86	
		32	24						6		30	
		34	17								17	
<b>DRIFT Total</b>			<b>1,099</b>	<b>341</b>	<b>774</b>	<b>99</b>	<b>64</b>	<b>145</b>	<b>16</b>	<b>0</b>	<b>2,538</b>	
2020	PURSE	26	21								21	
		28	8			1	49				58	
		29	6						13		19	
		30	6								6	
		31					8				8	
		32							3		3	
33	4									4		
<b>PURSE Total</b>			<b>45</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>57</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>119</b>	
<b>Grand Total</b>			<b>1,515</b>	<b>1,281</b>	<b>923</b>	<b>709</b>	<b>629</b>	<b>335</b>	<b>795</b>	<b>928</b>	<b>7,114</b>	

# 2019/2020 Cumulative Traditional SSRAA Chinook Catch by Site



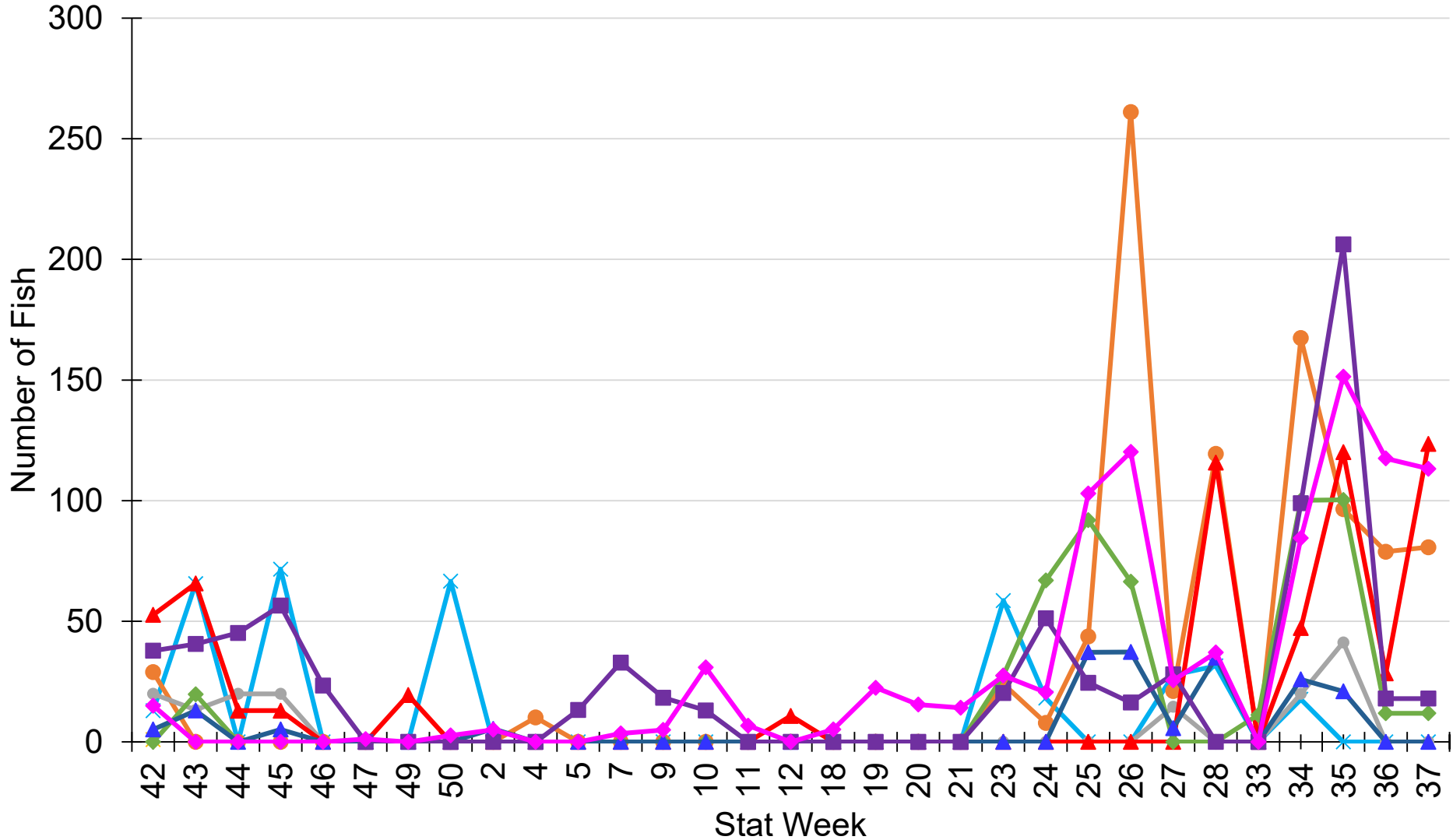
- ✱ Anita Bay
- Carroll Inlet
- City Creek
- ▲ Crystal Creek
- ◆ Herring Cove
- ▲ Ketchikan Creek
- Neets Bay
- ◆ Port St. Nicholas

# 2019/2020 Traditional SSRAA Chinook Catch by Gear



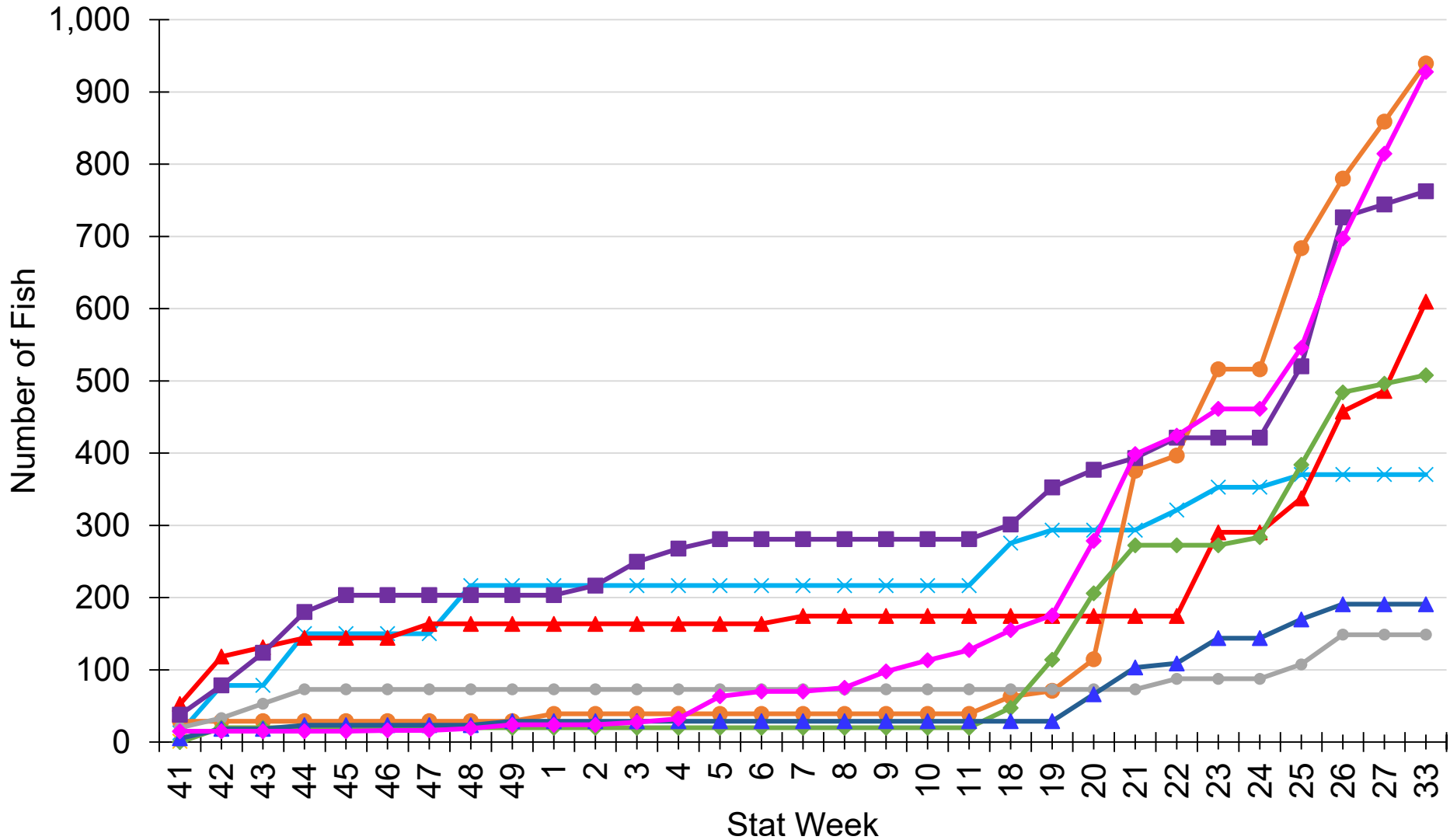


# 2019/2020 Traditional SSRAA Chinook Troll Catch by Site and Stat Week



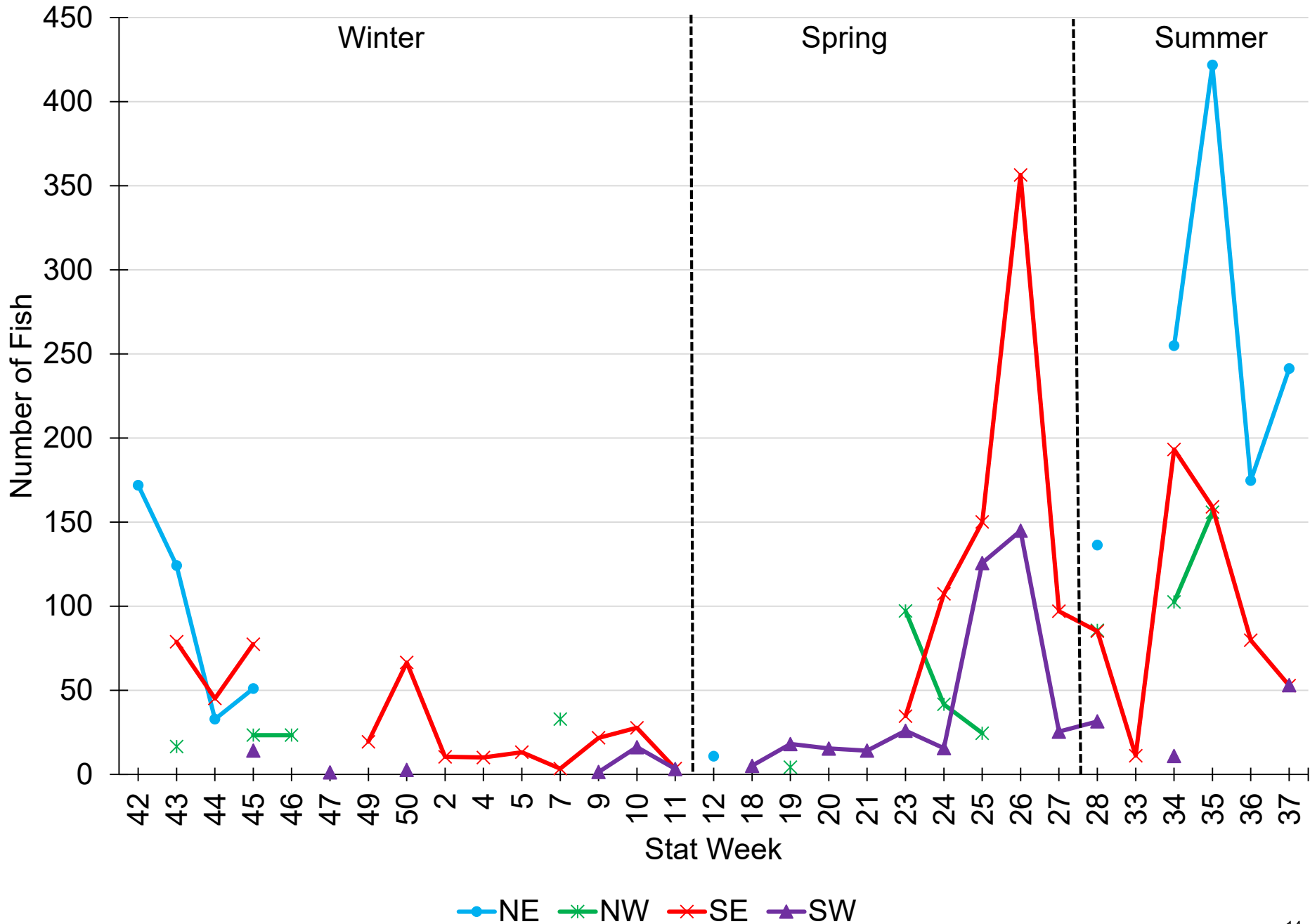
- ✕ Anita Bay
- Carroll Inlet
- City Creek
- ▲ Crystal Creek
- ◆ Herring Cove
- ▲ Ketchikan Creek
- Neets Bay
- ◆ Port St. Nicholas

# 2019/2020 Cumulative Traditional SSRAA Chinook Troll Catch by Site



- x Anita Bay
- Carroll Inlet
- City Creek
- ▲ Crystal Creek
- ◆ Herring Cove
- ▲ Ketchikan Creek
- Neets Bay
- ◆ Port St. Nicholas

# 2019/20 Traditional SSRAA Chinook Troll Catch by Quadrant





# 2019/2020 Chinook Winter Troll Fishery

Year	Stat Week	Quadrant/District											Grand Total
		NE			NW	SE						SW	
		109	110	NE Total	113	101	102	105	106	108	SE Total	103	
2019	42	13	159	172									172
	43		91	91	17		32			47	79		187
	44		33	33		45					45		78
	45		44	44	23					77	77	14	160
	46				23								23
	47											1	1
	49								19	19	19		19
2020	50								67	67	3		69
	2							10		10			10
	4								10	10			10
	5								13	13			13
	7				33					3	3		36
	9									22	22	1	23
	10								24	3	28	16	44
11								3		3	3	7	
12		11		11									11
<b>Total</b>		<b>24</b>	<b>328</b>	<b>351</b>	<b>96</b>	<b>45</b>	<b>32</b>	<b>64</b>	<b>3</b>	<b>234</b>	<b>378</b>	<b>39</b>	<b>864</b>

# 2020 Chinook Spring Troll Fishery

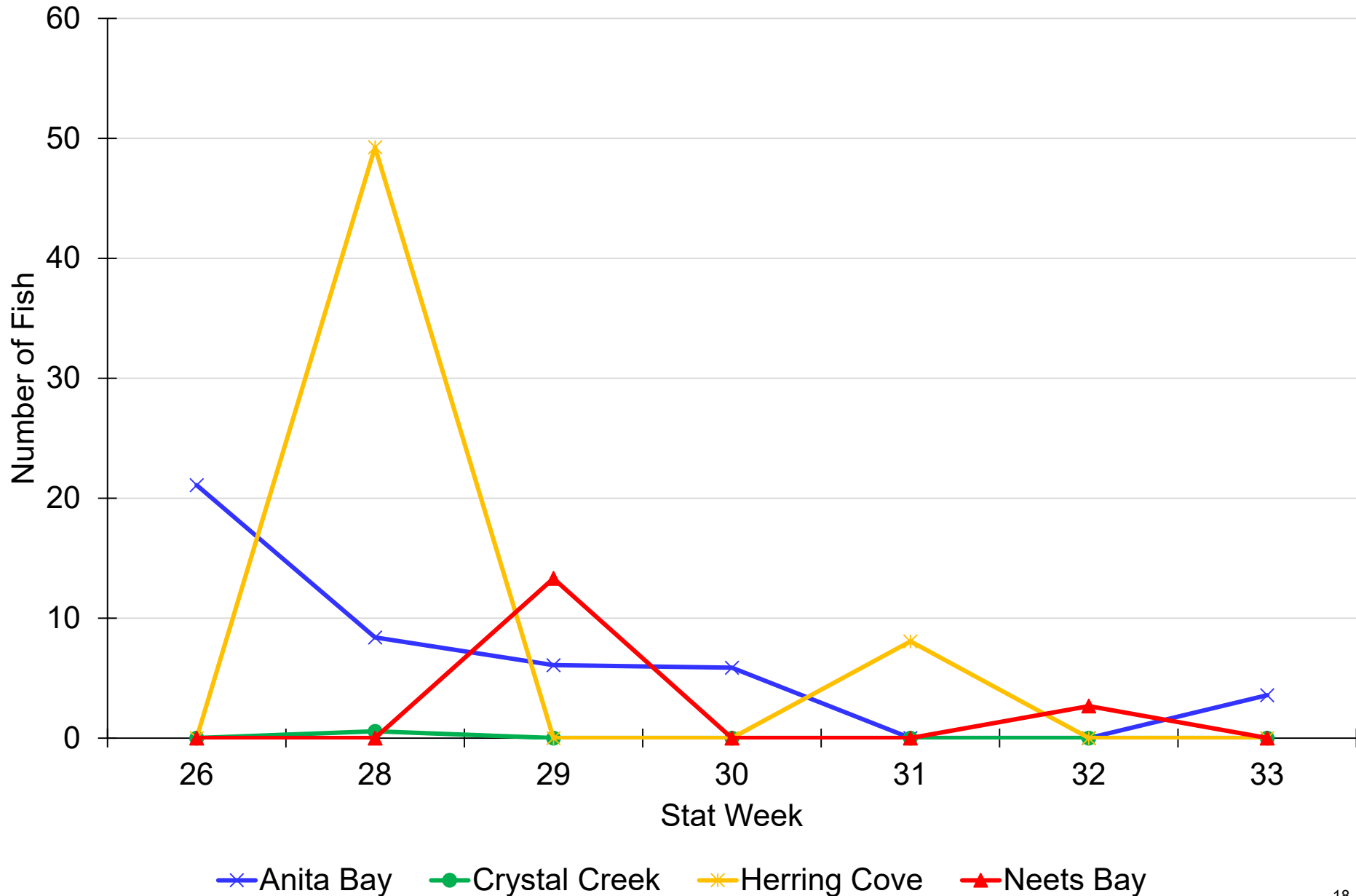
Stat Week	Quadrant/Fishery			Grand Total
	NW 113	SE 101	SW 103	
18			5	5
19	4		18	22
20			15	15
21			14	14
23	97	35	26	158
24	42	107	16	165
25	25	150	126	300
26		357	145	501
27		6		6
<b>Total</b>	<b>168</b>	<b>654</b>	<b>365</b>	<b>1,187</b>

# 2020 Chinook Summer Troll Fishery

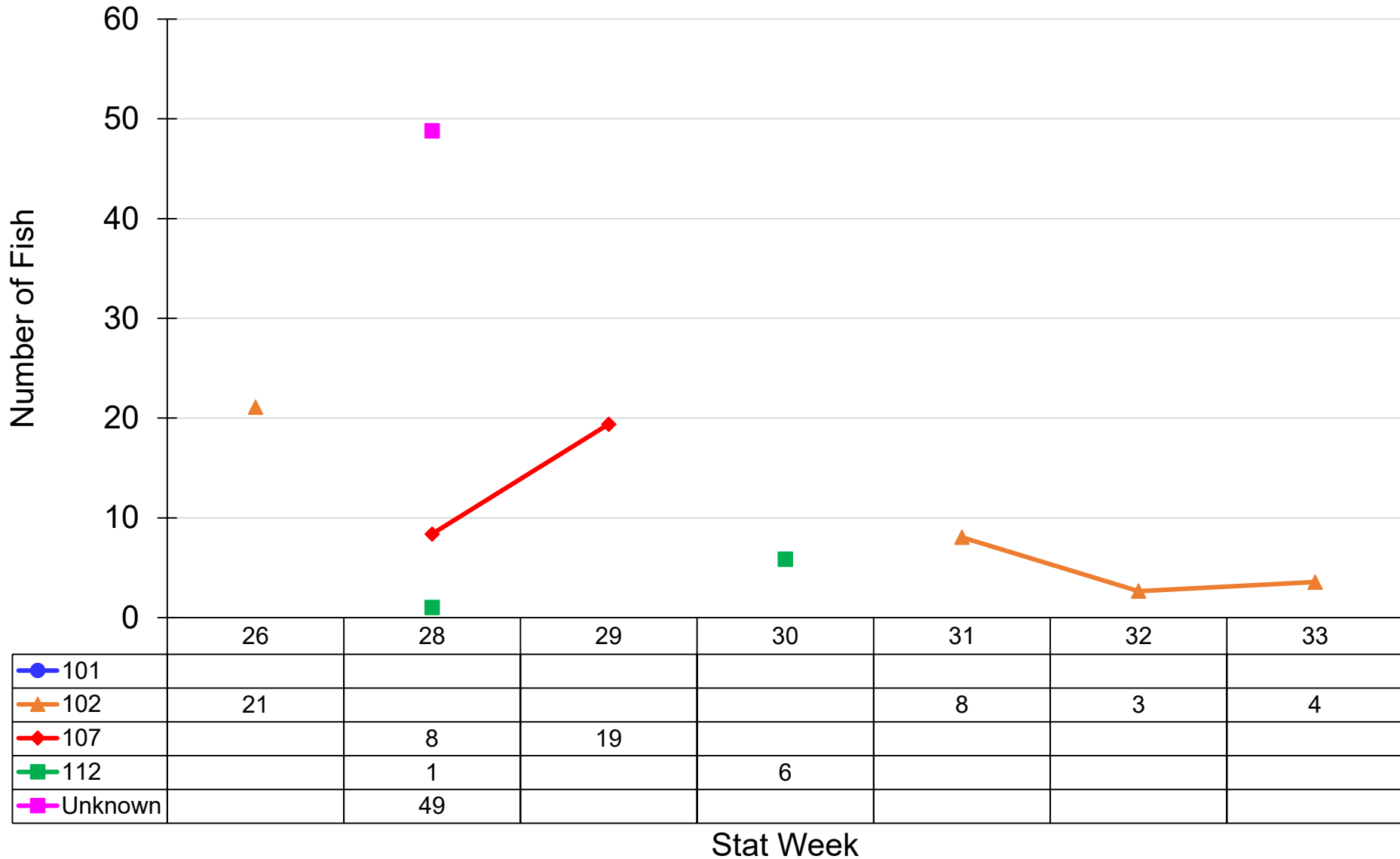
Stat Week	Quadrant/Fishery																Grand Total
	NE			NW			SE						SW				
	109	110	NE Total	113	154	NE Total	101	102	105	106	107	SE Total	103	104	152	SW Total	
27								36		28		63		25		25	89
28	136		136	63	9	72	21	64				85	32			32	325
33									11			11					11
34	235	20	255		49	49	21	40	15	100	18	193			11	11	508
35		422	422	91	65	156		159				159					737
36	139	36	175					46		33		80					255
37		241	241					35	18			53			53	53	347
<b>Total</b>	<b>510</b>	<b>719</b>	<b>1,229</b>	<b>154</b>	<b>122</b>	<b>277</b>	<b>42</b>	<b>380</b>	<b>44</b>	<b>161</b>	<b>18</b>	<b>645</b>	<b>32</b>	<b>25</b>	<b>64</b>	<b>121</b>	<b>2,272</b>



# 2020 Traditional SSRAA Chinook Seine Catch by Release Site

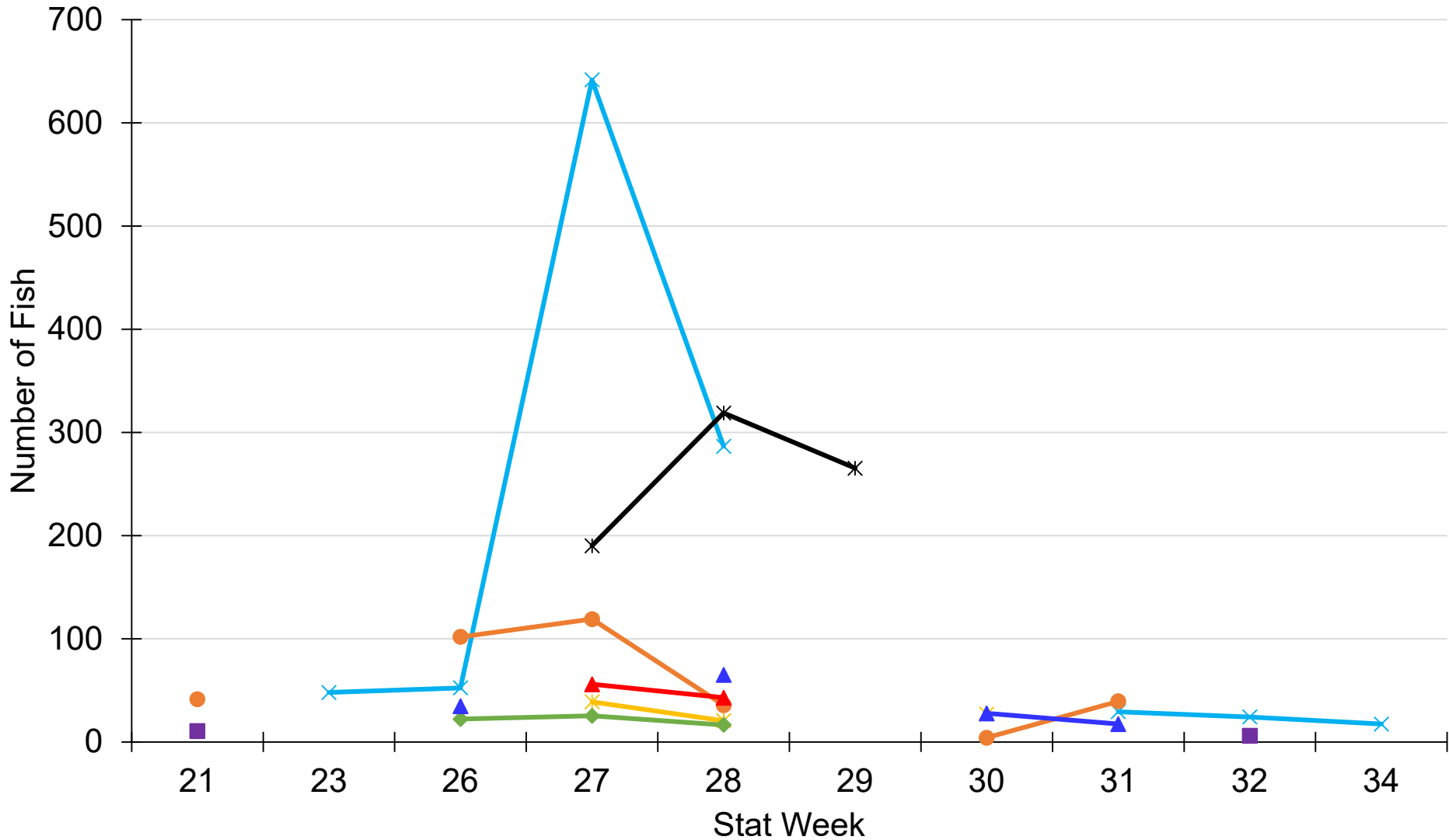


# 2020 Traditional SSRAA Chinook Seine Catch by District



● 101   
 ▲ 102   
 ◆ 107   
 ■ 112   
 ■ Unknown

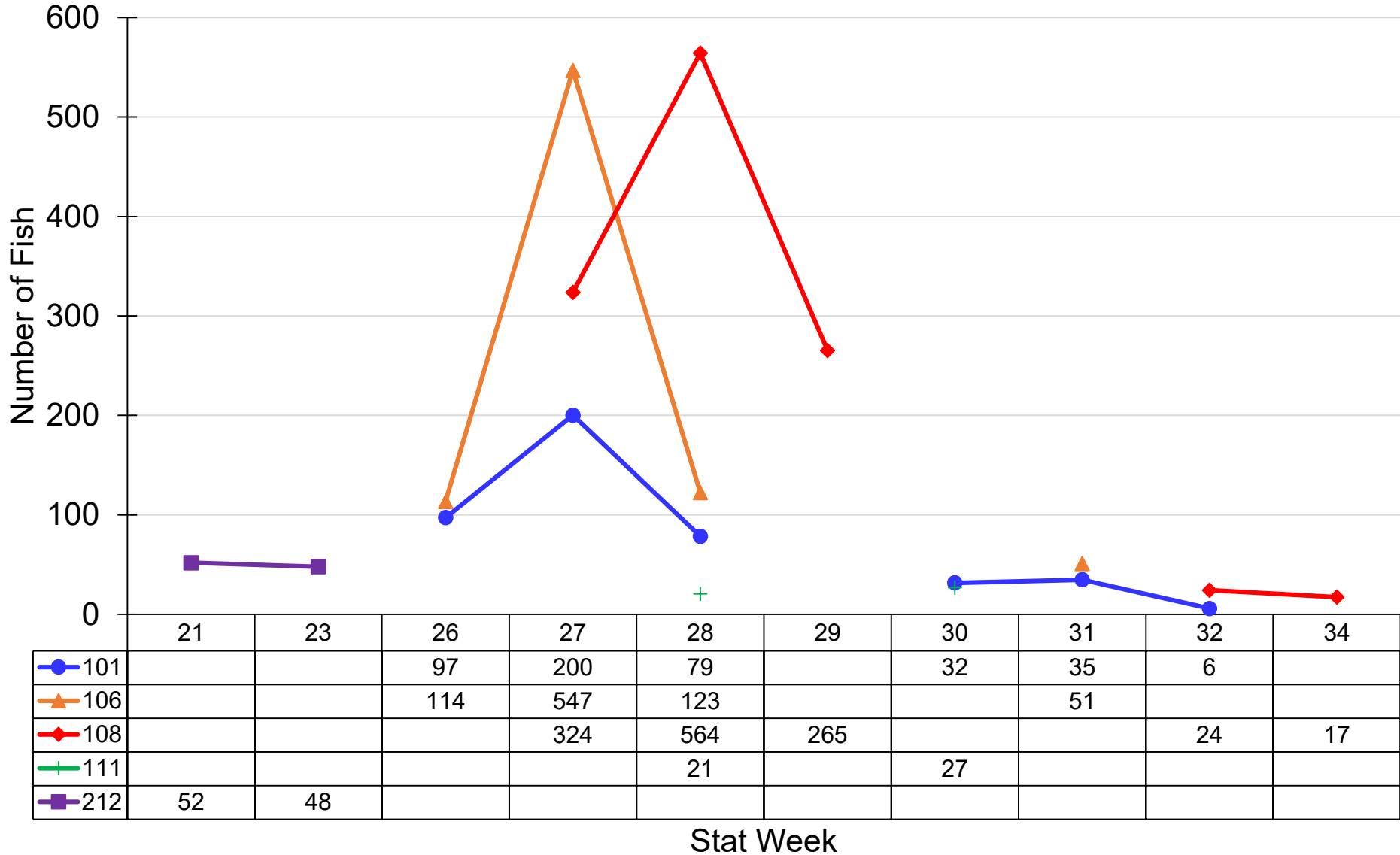
# 2020 Traditional SSRAA Chinook Gillnet Catch by Release Site



- Anita Bay
- Carroll Inlet
- City Creek
- Crystal Creek
- Herring Cove
- Ketchikan Creek
- Neets Bay
- Port St. Nicholas



# 2020 Traditional SSRAA Chinook Gilnet Catch by District

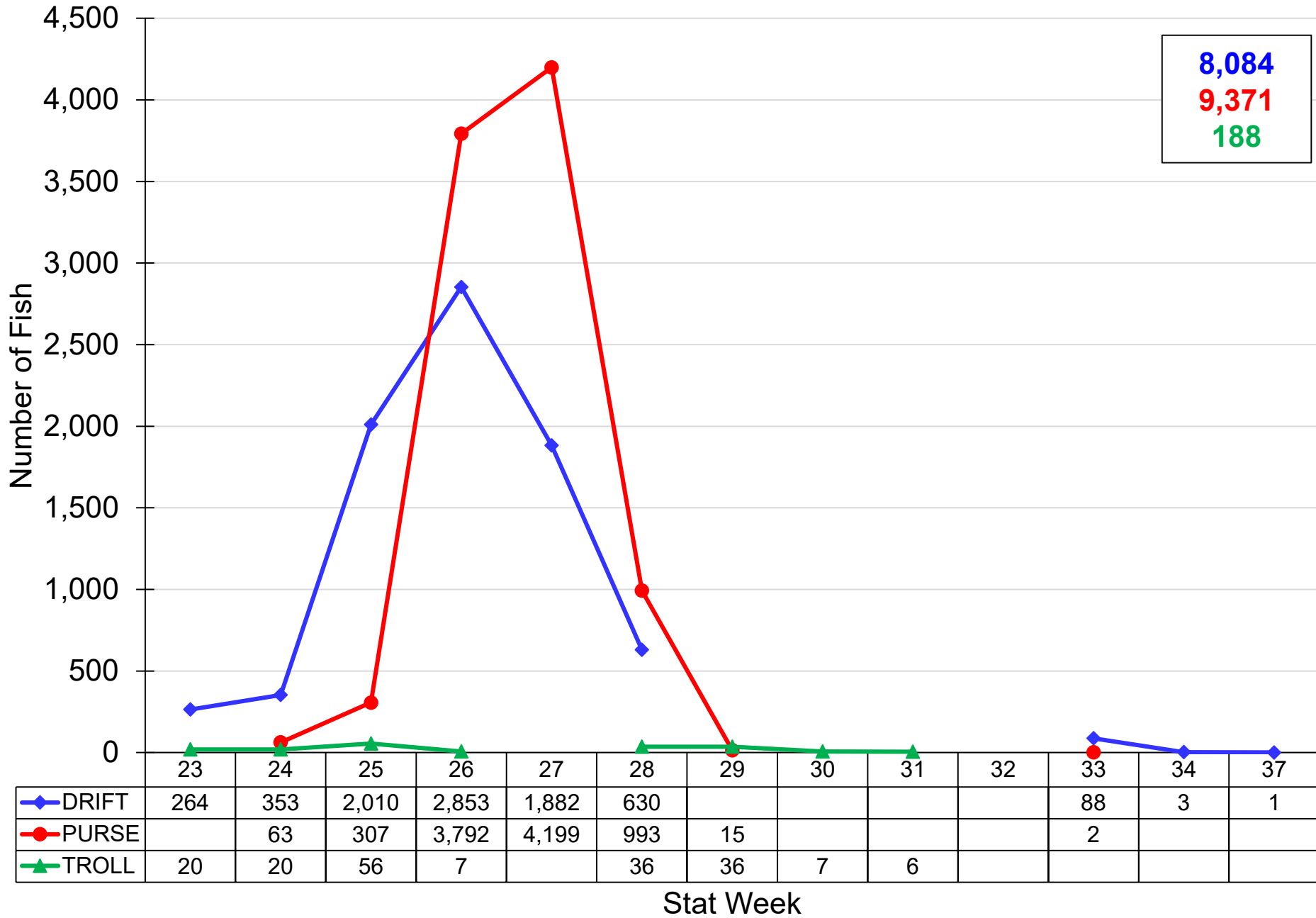


101 106 108 111 212

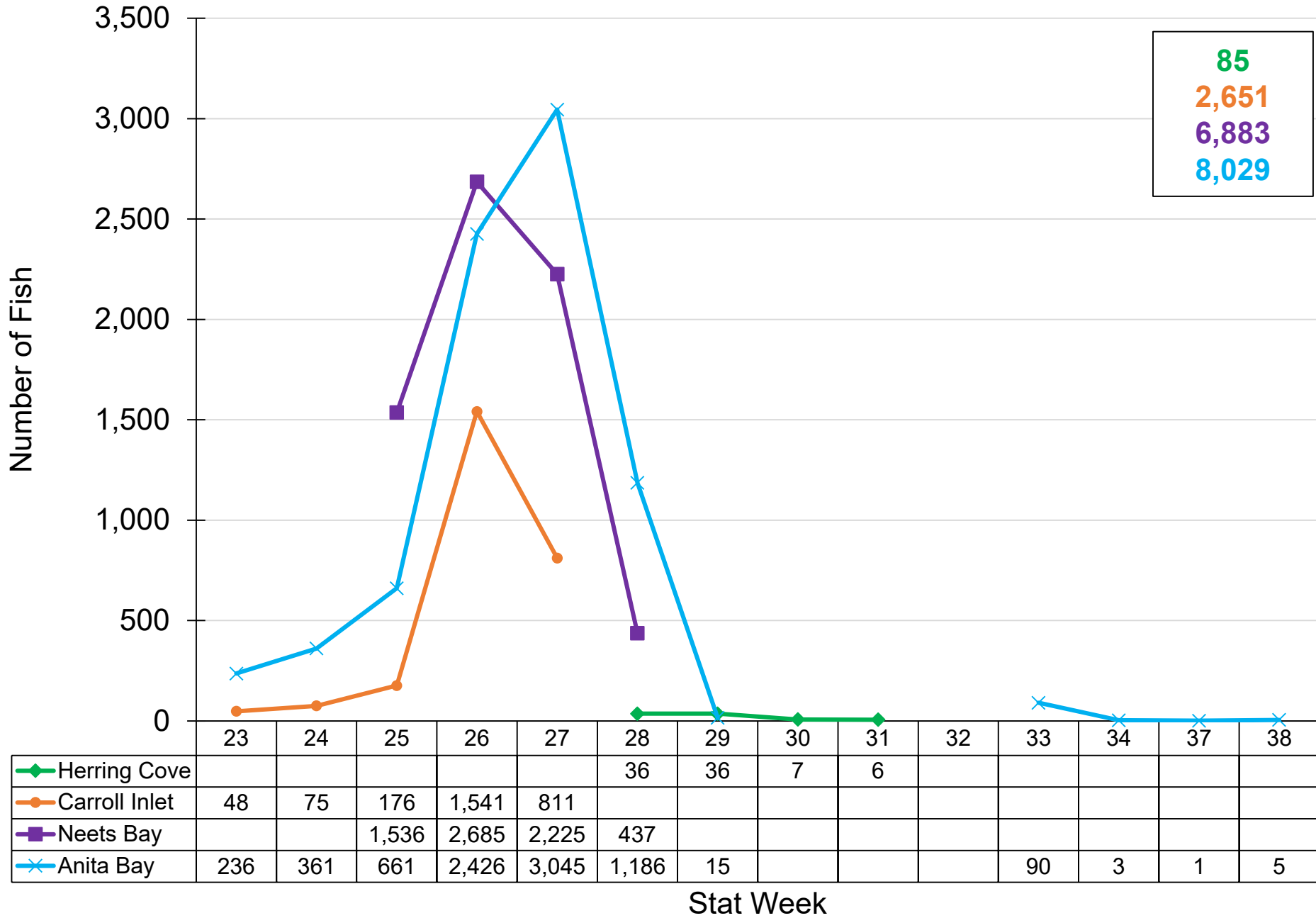
# 2020 Terminal SSRAA Chinook Catch by THA

Gear Class	Stat Week	Site				Total
		Herring Cove	Carroll Inlet	Neets Bay	Anita Bay	
DRIFT	23		44		220	264
	24		66		287	353
	25		176	1,213	621	2,010
	26		700	1,177	976	2,853
	27		3	861	1,018	1,882
	28				630	630
	33				88	88
	34				3	3
	37				1	1
	38				5	5
<b>DRIFT Total</b>		<b>0</b>	<b>989</b>	<b>3,251</b>	<b>3,849</b>	<b>8,089</b>
PURSE	24				63	63
	25			280	27	307
	26		841	1,505	1,446	3,792
	27		808	1,364	2,027	4,199
	28			437	556	993
	29				15	15
	32					
	33				2	2
<b>PURSE Total</b>		<b>0</b>	<b>1,649</b>	<b>3,586</b>	<b>4,136</b>	<b>9,371</b>
TROLL	23		4		16	20
	24		9		11	20
	25			43	13	56
	26			3	4	7
	28	36				36
	29	36				36
	30	7				7
	31	6				6
<b>TROLL Total</b>		<b>85</b>	<b>13</b>	<b>46</b>	<b>44</b>	<b>188</b>
<b>Grand Total</b>		<b>85</b>	<b>2,651</b>	<b>6,883</b>	<b>8,029</b>	<b>17,648</b>

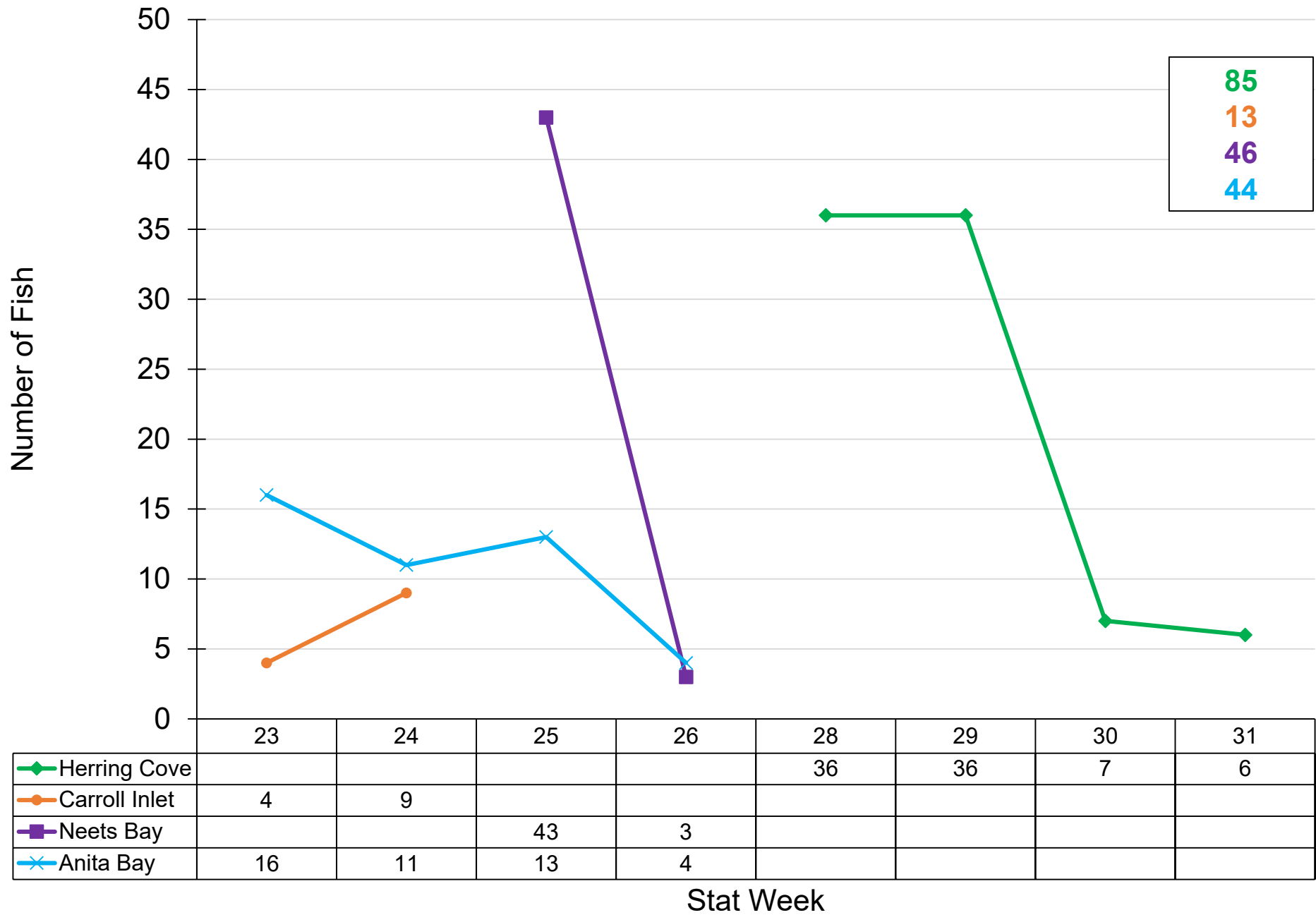
# 2020 Terminal Chinook Catch by Gear



# 2020 Chinook Terminal Catch by THA

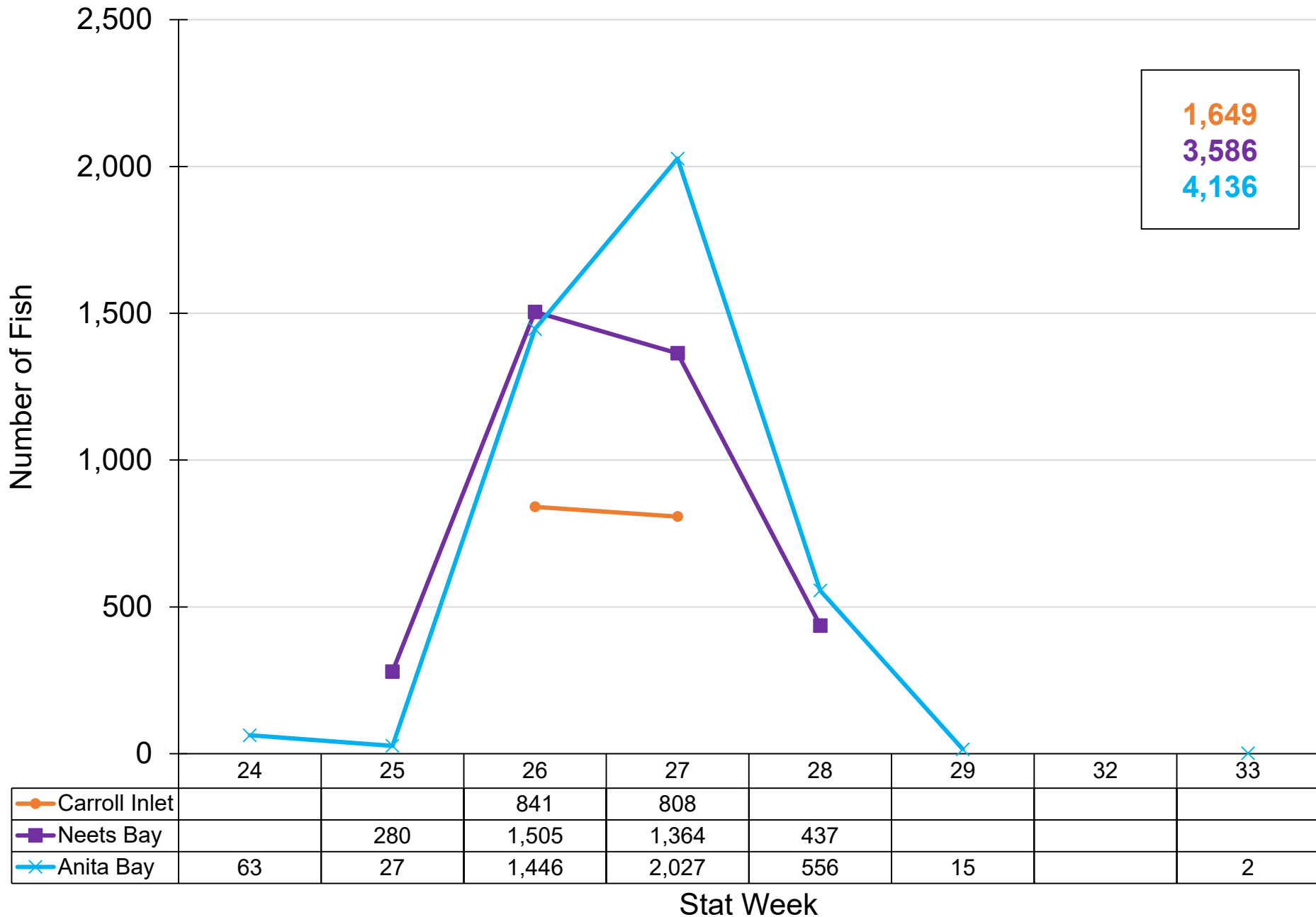


# 2020 Chinook Terminal Troll Catch by THA

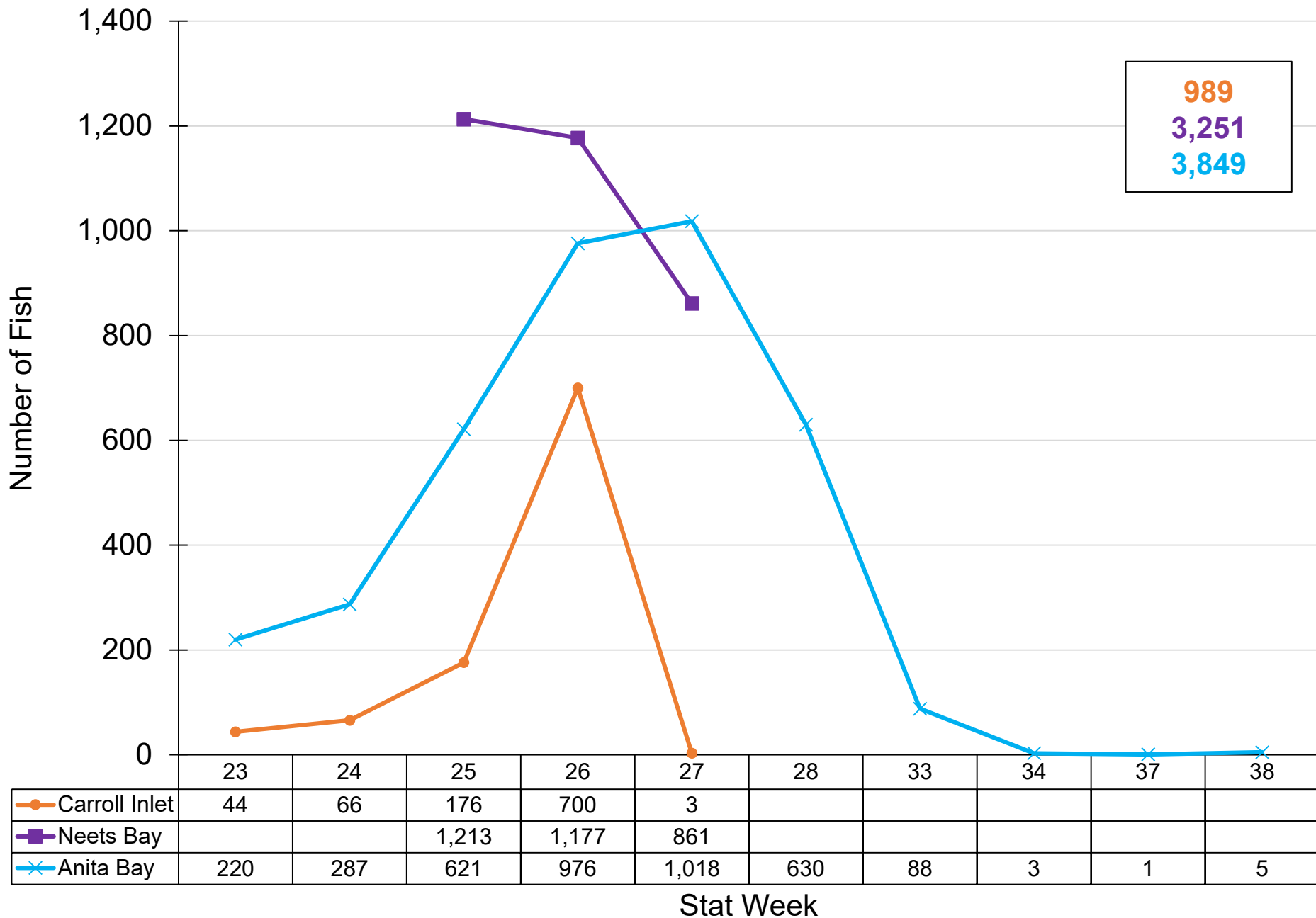




# 2020 Chinook Terminal Seine Catch by THA



# 2020 Chinook Terminal Gillnet Catch by THA



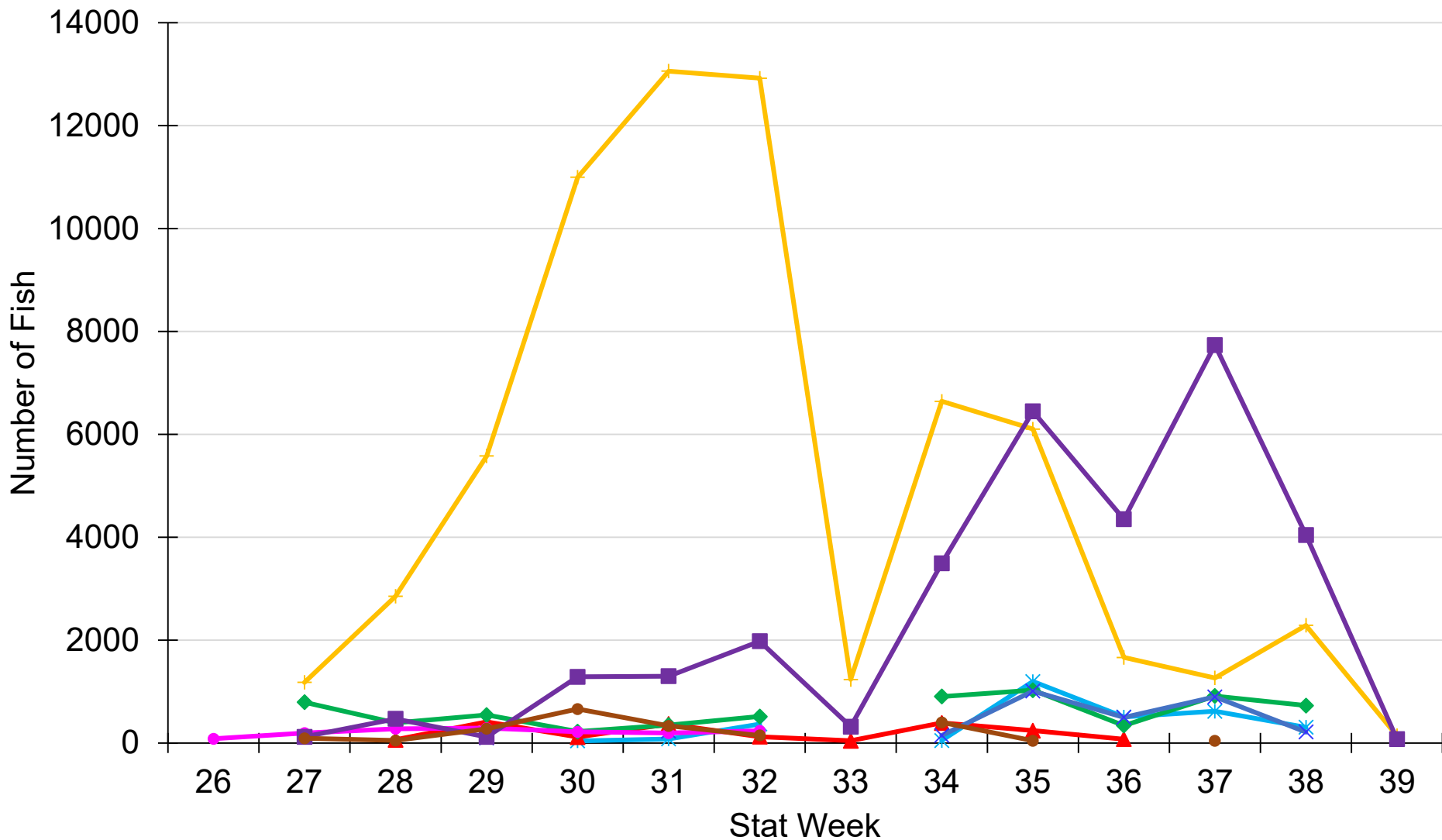
# Coho

## Catch Information

# 2020 Traditional SSRAA Coho Catch by Site

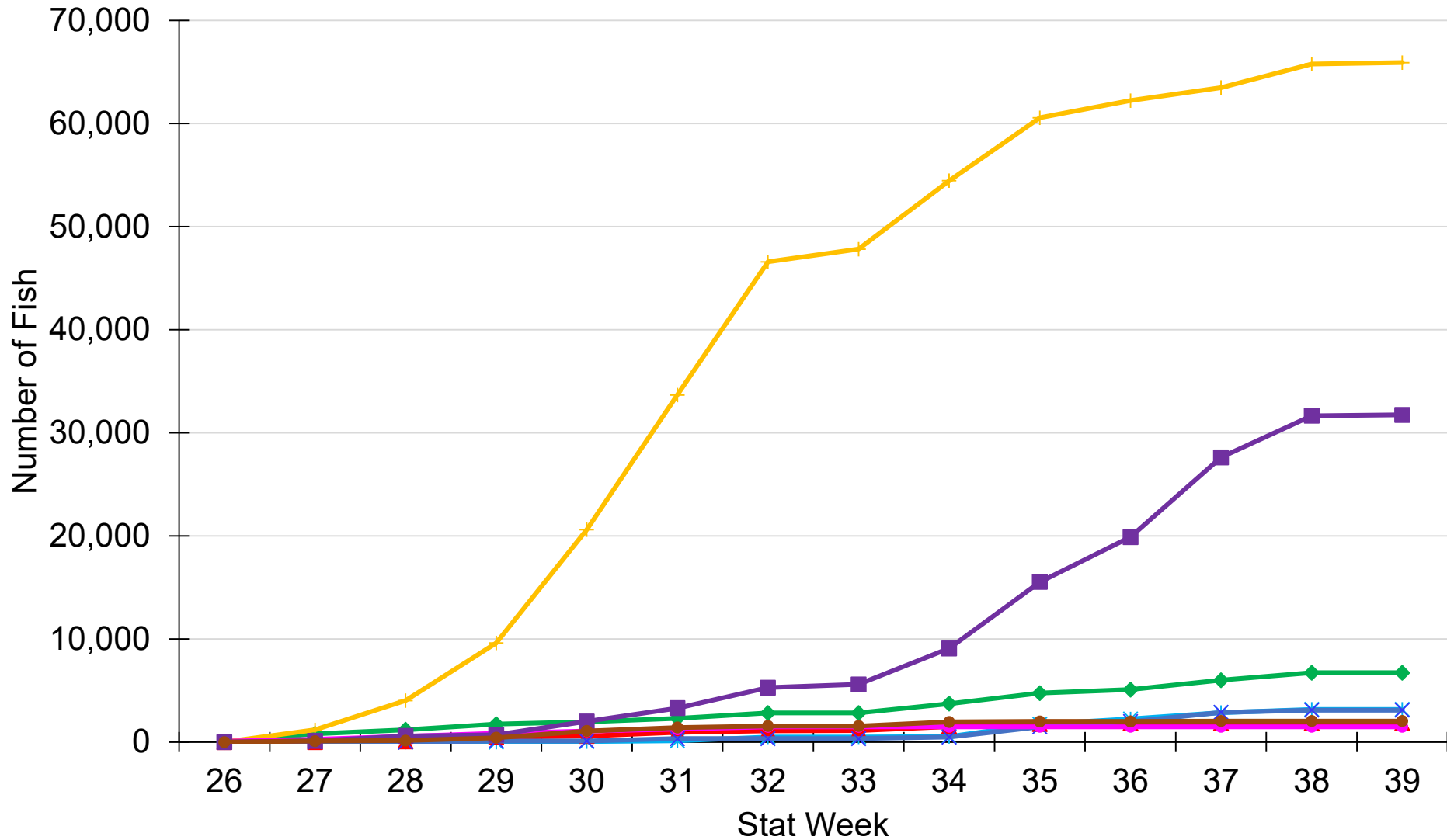
Gear Class	Stat Week	Site								Total
		Anita	Crystal Creek	Herring Cove	Klawock	Nakat	Neck Lake	Neets Bay	Port Asumcion	
DRIFT	26						82			82
	27			644			193			837
	28			100			133	55		289
	29		30	141			290			461
	30		23	15			216			254
	31			14			49	38		101
	32	54		38			99	30		221
	33		44					63		107
	34	10	141			13		179		343
	35	192	149	48		83		556		1,028
	36	506	75	186		230		3,298		4,295
	37	498		466		745		4,976		6,684
	38	67		115		213		1,860		2,255
<b>DRIFT Total</b>		<b>1,327</b>	<b>461</b>	<b>1,767</b>	<b>0</b>	<b>1,284</b>	<b>1,061</b>	<b>11,055</b>	<b>0</b>	<b>16,956</b>
PURSE	27			98						98
	28									0
	29									0
	30				514			76	104	695
	31				2,584			87	62	2,732
	32				4,083		136	45	100	4,365
	33				1,047			74		1,121
	34				1,117	86		482		1,684
<b>PURSE Total</b>		<b>0</b>	<b>0</b>	<b>98</b>	<b>9,344</b>	<b>86</b>	<b>136</b>	<b>764</b>	<b>267</b>	<b>10,694</b>
TROLL	27			51	1,178			120	90	1,439
	28		61	291	2,849		144	414	47	3,806
	29		380	203	5,580	100		118	276	6,657
	30	41	92	92	10,481			1,210	556	12,472
	31	80	368	176	10,476	229	144	1,173	271	12,916
	32	315	122	305	8,838			1,903	47	11,530
	33				187			180		367
	34	37	248	765	5,524	47		2,832	399	9,853
	35	1,004	92	978	6,103	927		5,890	43	15,035
	36			153	1,662	267		1,052		3,134
	37	120		446	1,264	150		2,760	43	4,782
	38	239		612	2,288			2,182		5,321
39				142			78		220	
<b>TROLL Total</b>		<b>1,836</b>	<b>1,363</b>	<b>4,072</b>	<b>56,571</b>	<b>1,720</b>	<b>287</b>	<b>19,912</b>	<b>1,771</b>	<b>87,532</b>
<b>Grand Total</b>		<b>3,163</b>	<b>1,824</b>	<b>5,938</b>	<b>65,915</b>	<b>3,090</b>	<b>1,483</b>	<b>31,731</b>	<b>2,037</b>	<b>115,182</b>

# 2020 Traditional SSRAA Coho Catch by Release Site and Stat Week



- ✱ Anita
 ▲ Crystal Lake
 ◆ Herring Cove
 + Klawock
- ✱ Nakat
 ● Neck Lake
 ■ Neets Bay
 ● Port Asumcion

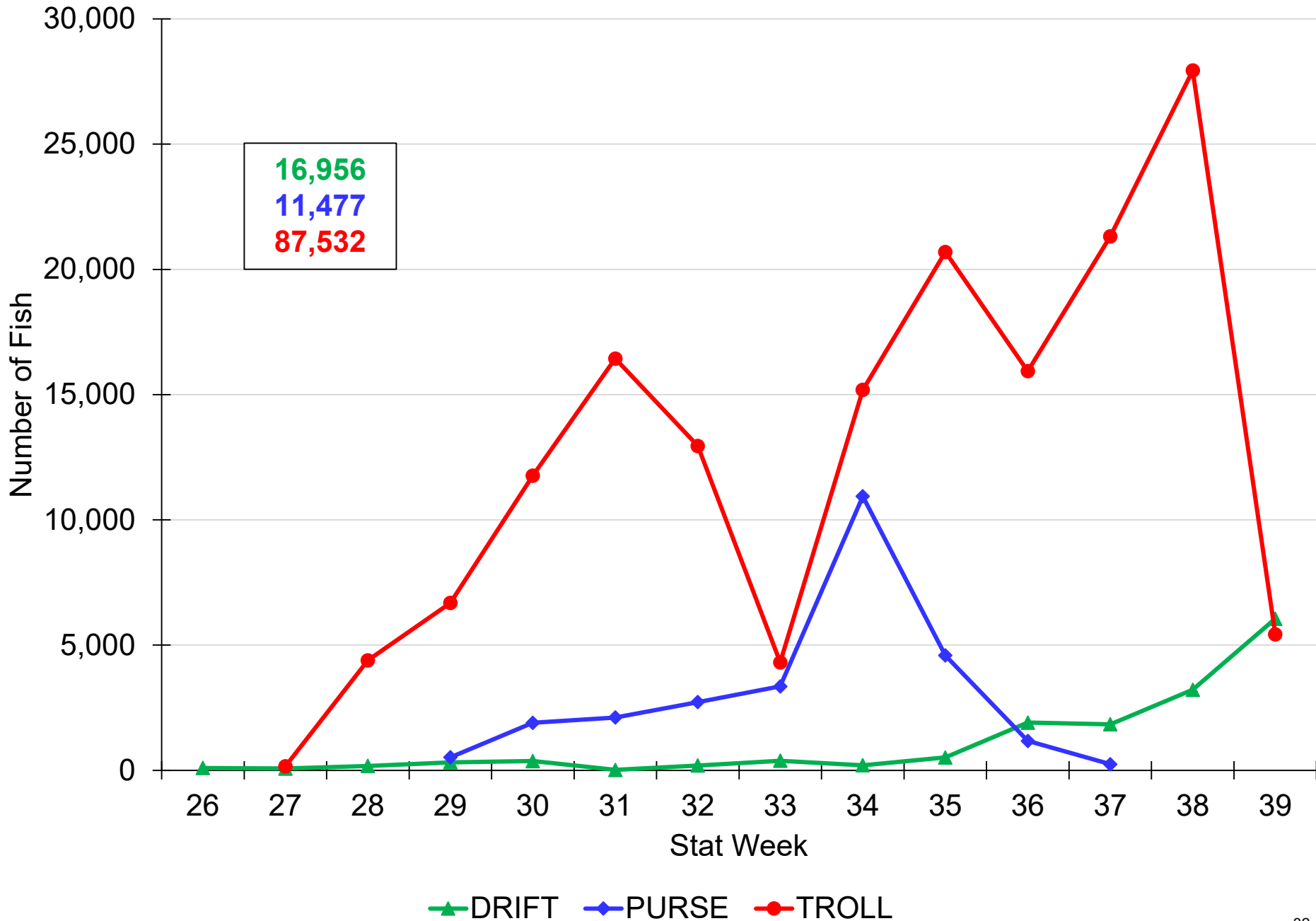
# 2020 Cumulative Traditional SSRAA Coho Catch by Release Site



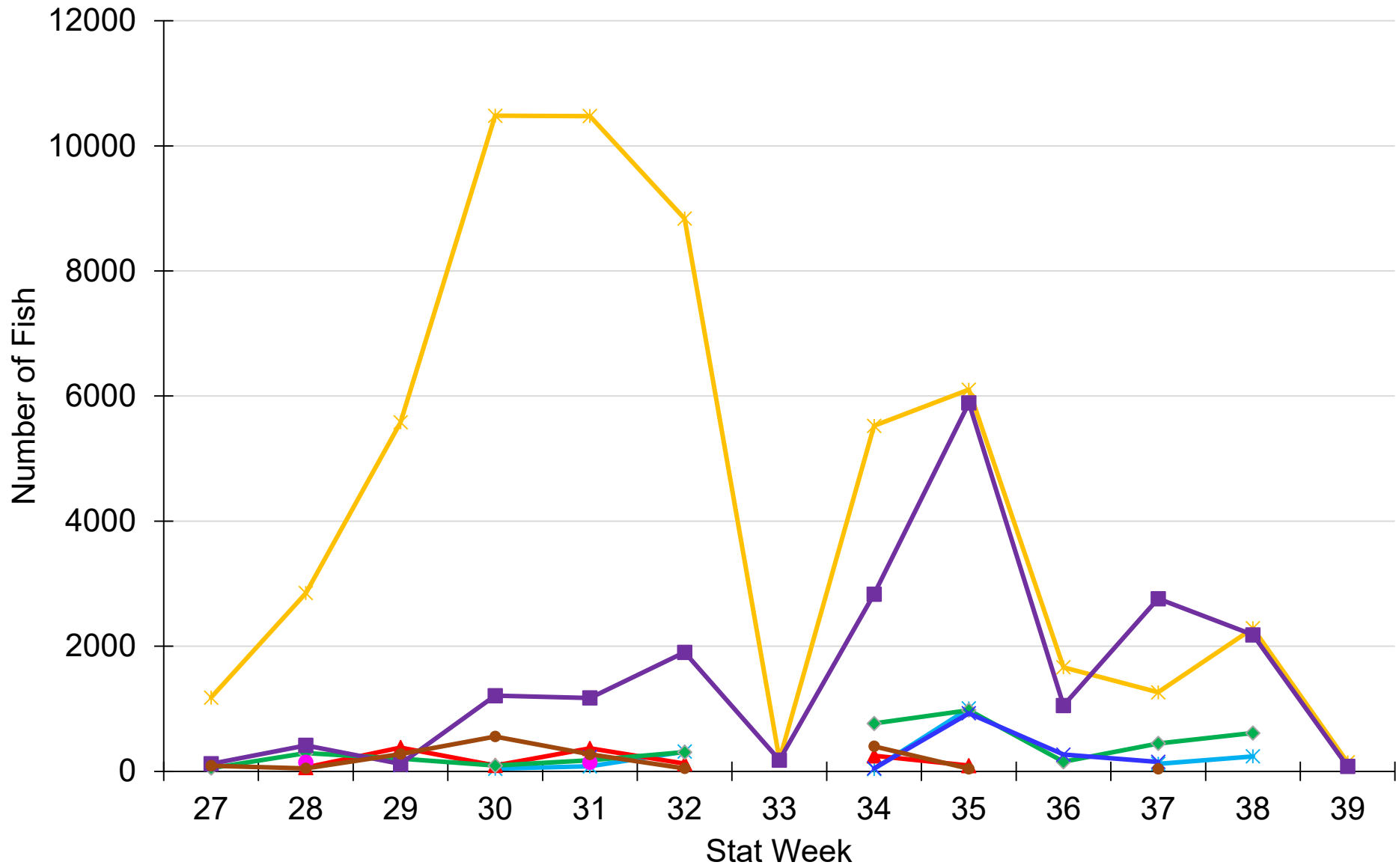
- Anita
- Crystal Lake
- Herring Cove
- Klawock
- Nakat
- Neck Lake
- Neets Bay
- Port Asumcion



# 2020 Traditional SSRAA Coho Catch by Gear

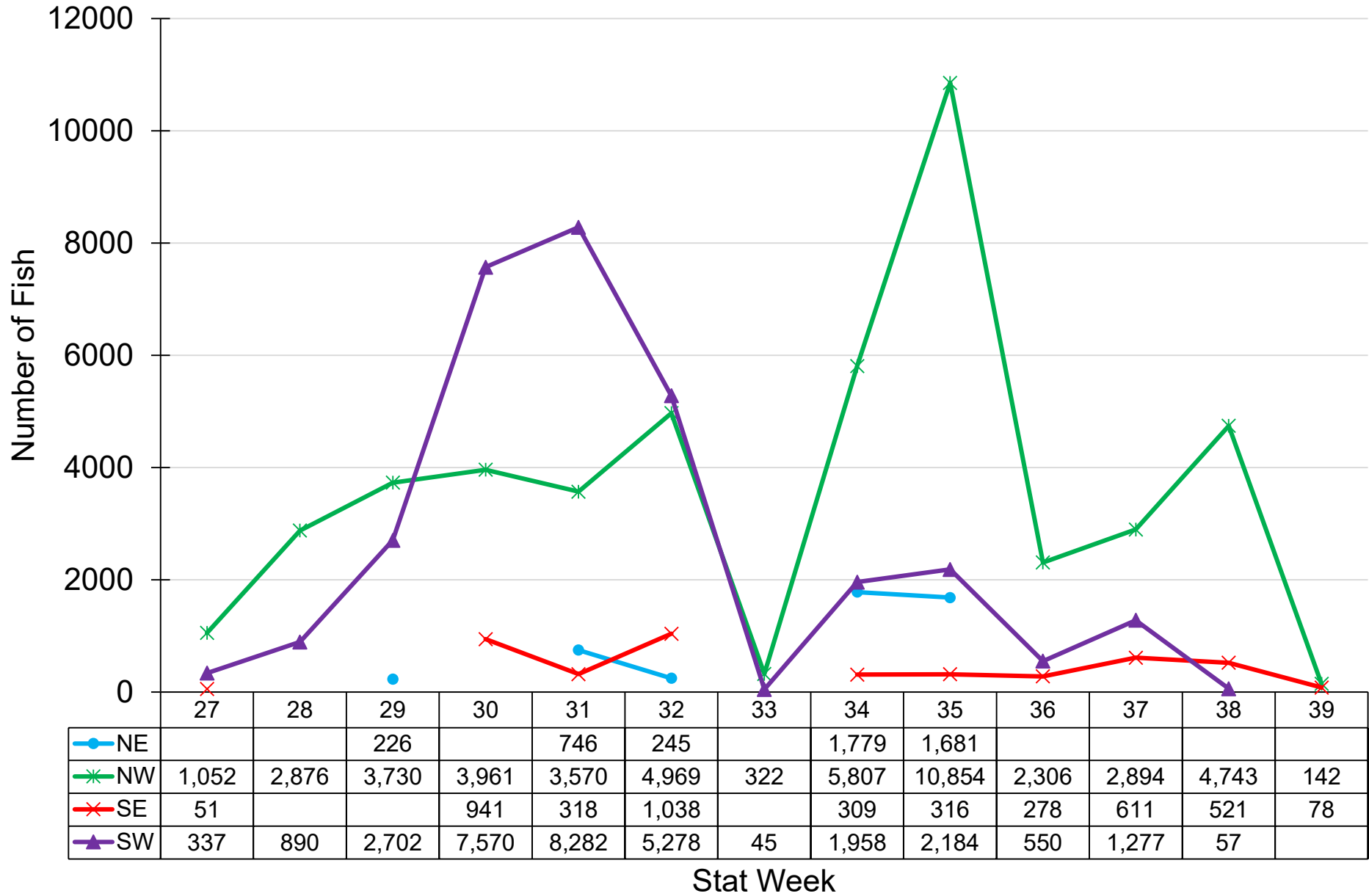


# 2020 Traditional SSRAA Coho Troll Catch by Site

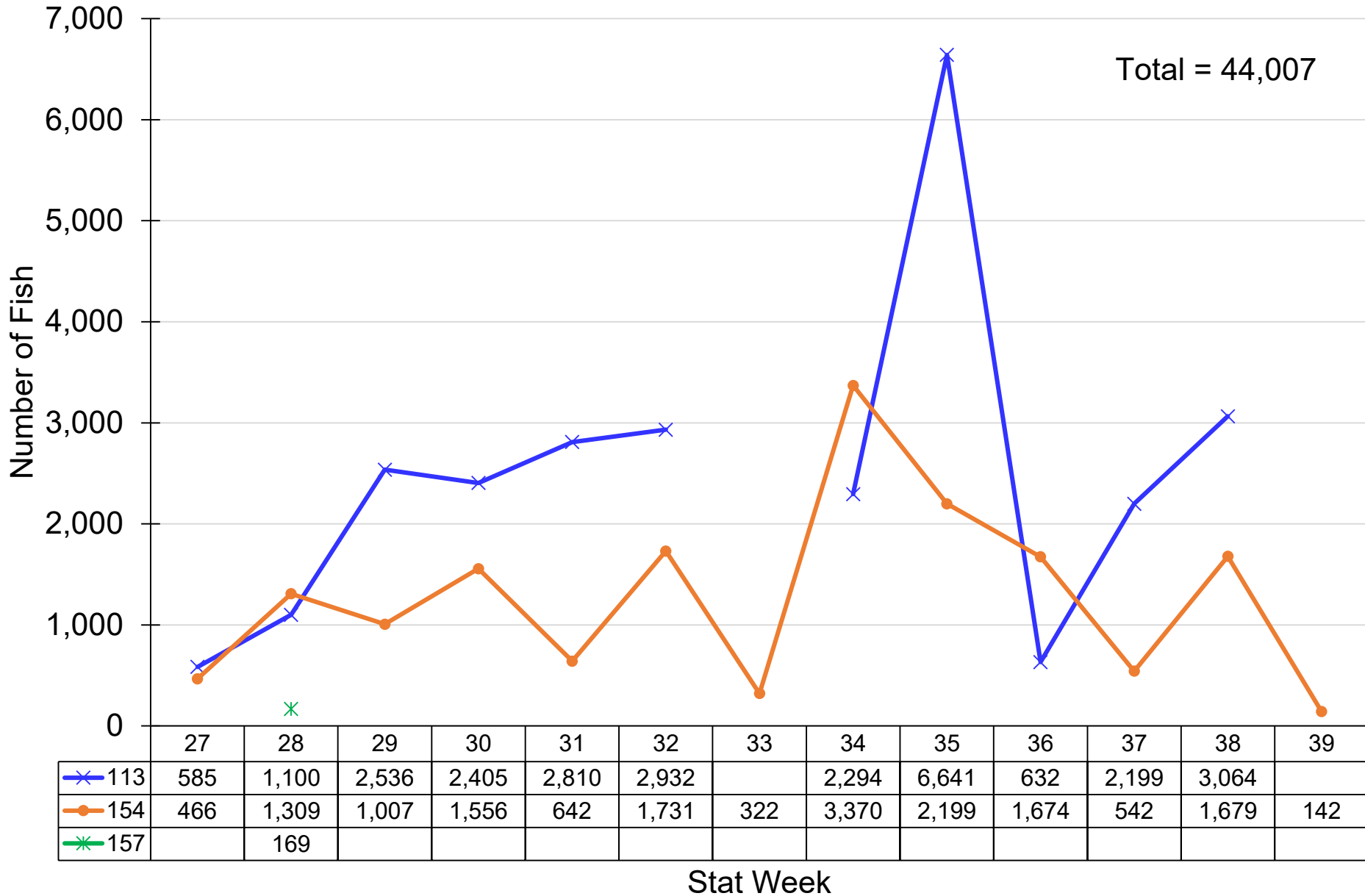


- Anita
- Crystal Creek
- Herring Cove
- Klawock
- Nakat
- Neck Lake
- Neets Bay
- Port Asumcion

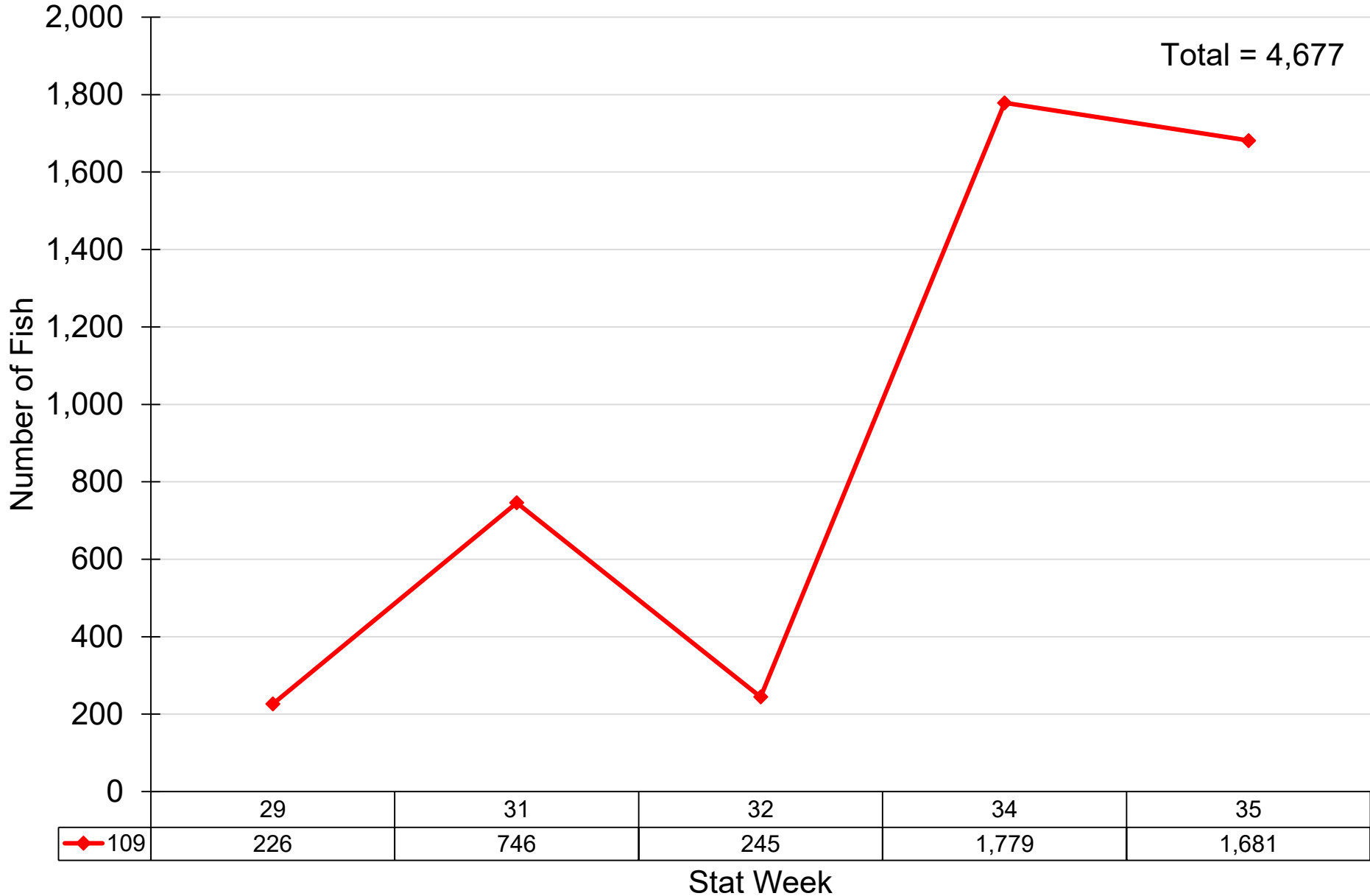
# 2020 Traditional SSRAA Coho Troll Catch by Quadrant



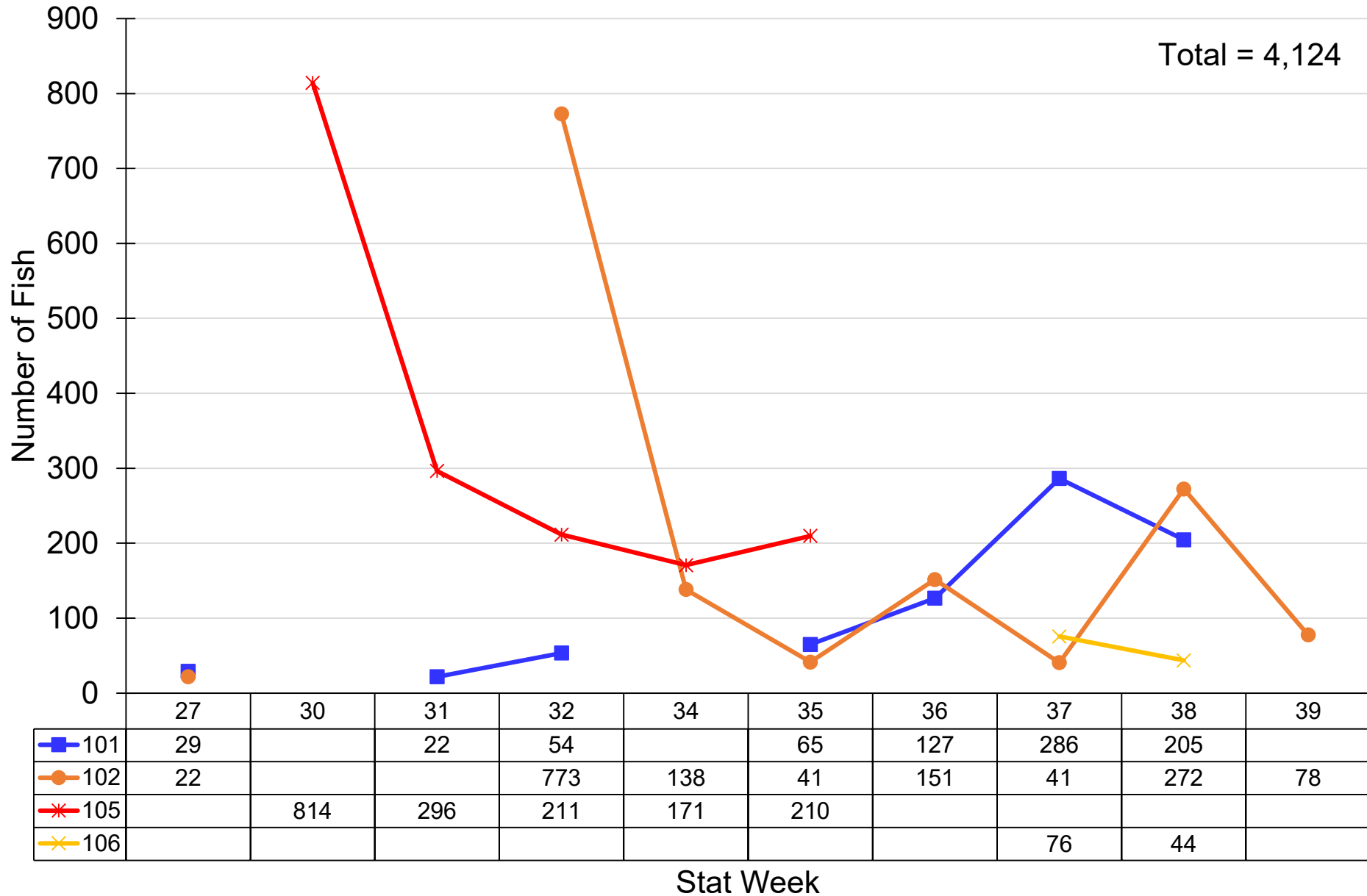
# 2020 Traditional SSRAA Troll Coho Catch NW Quadrant



# 2020 Traditional SSRAA Troll Coho Catch NE Quadrant

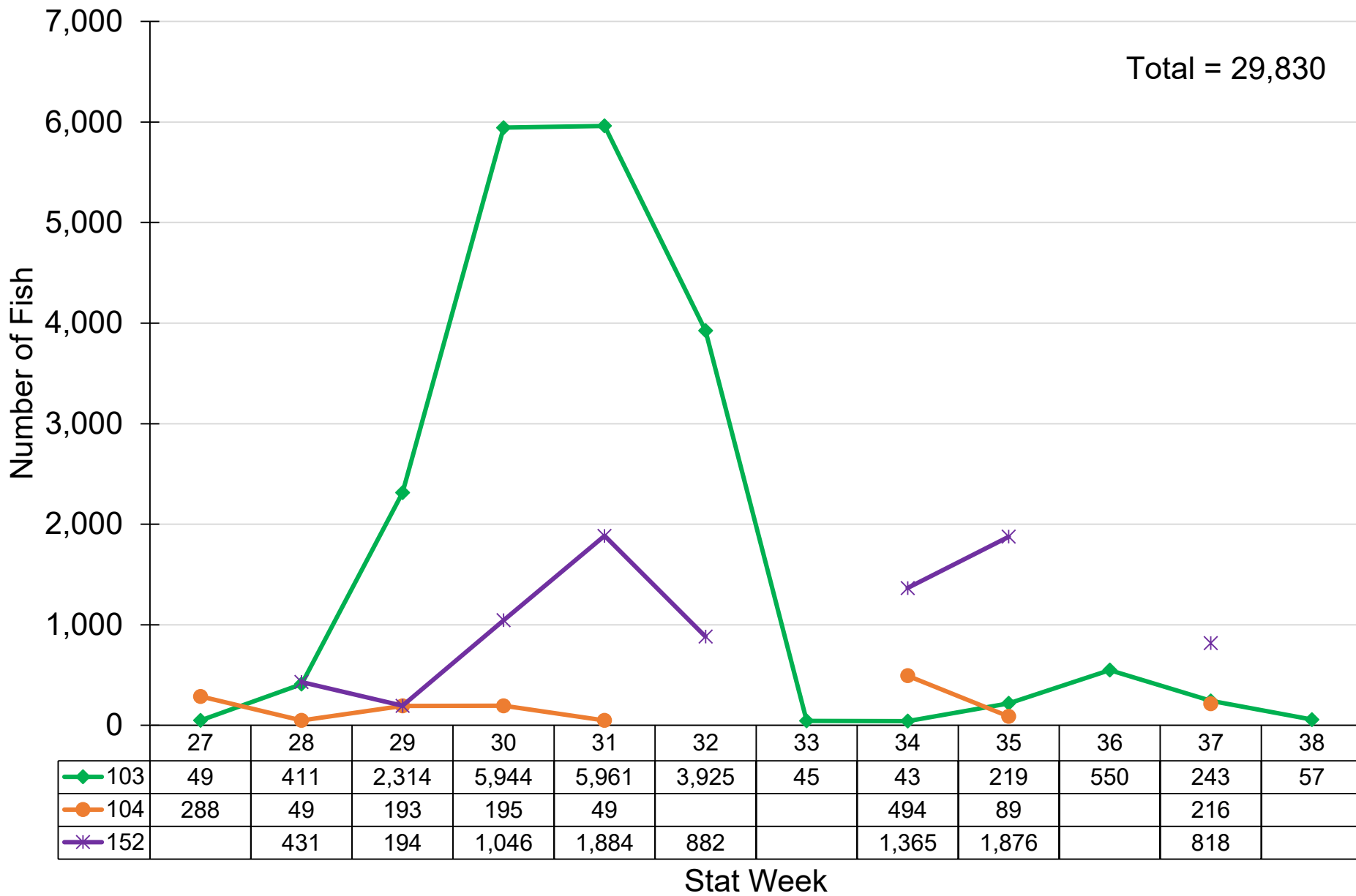


# 2020 Traditional SSRAA Troll Coho Catch SE Quadrant

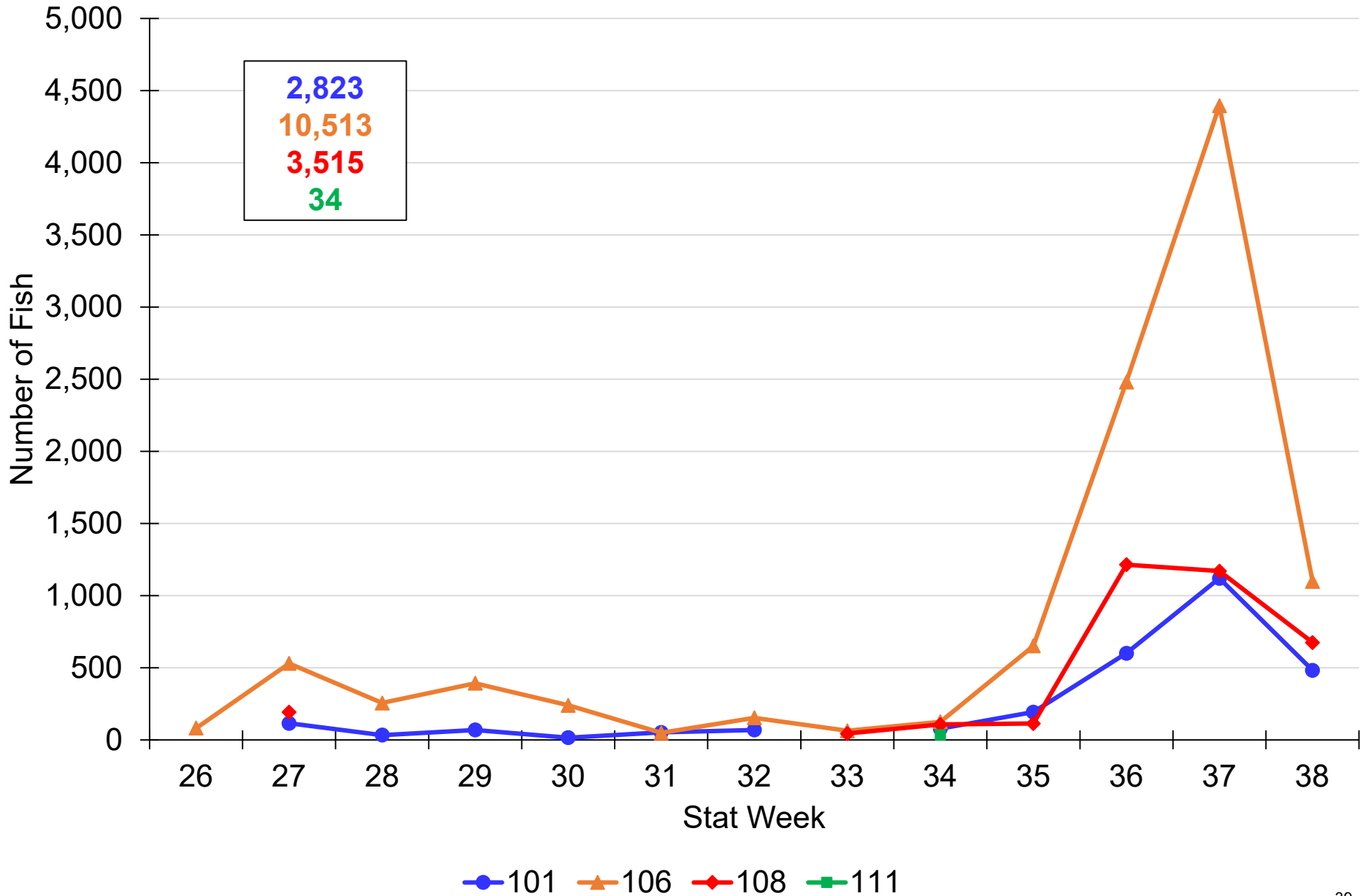




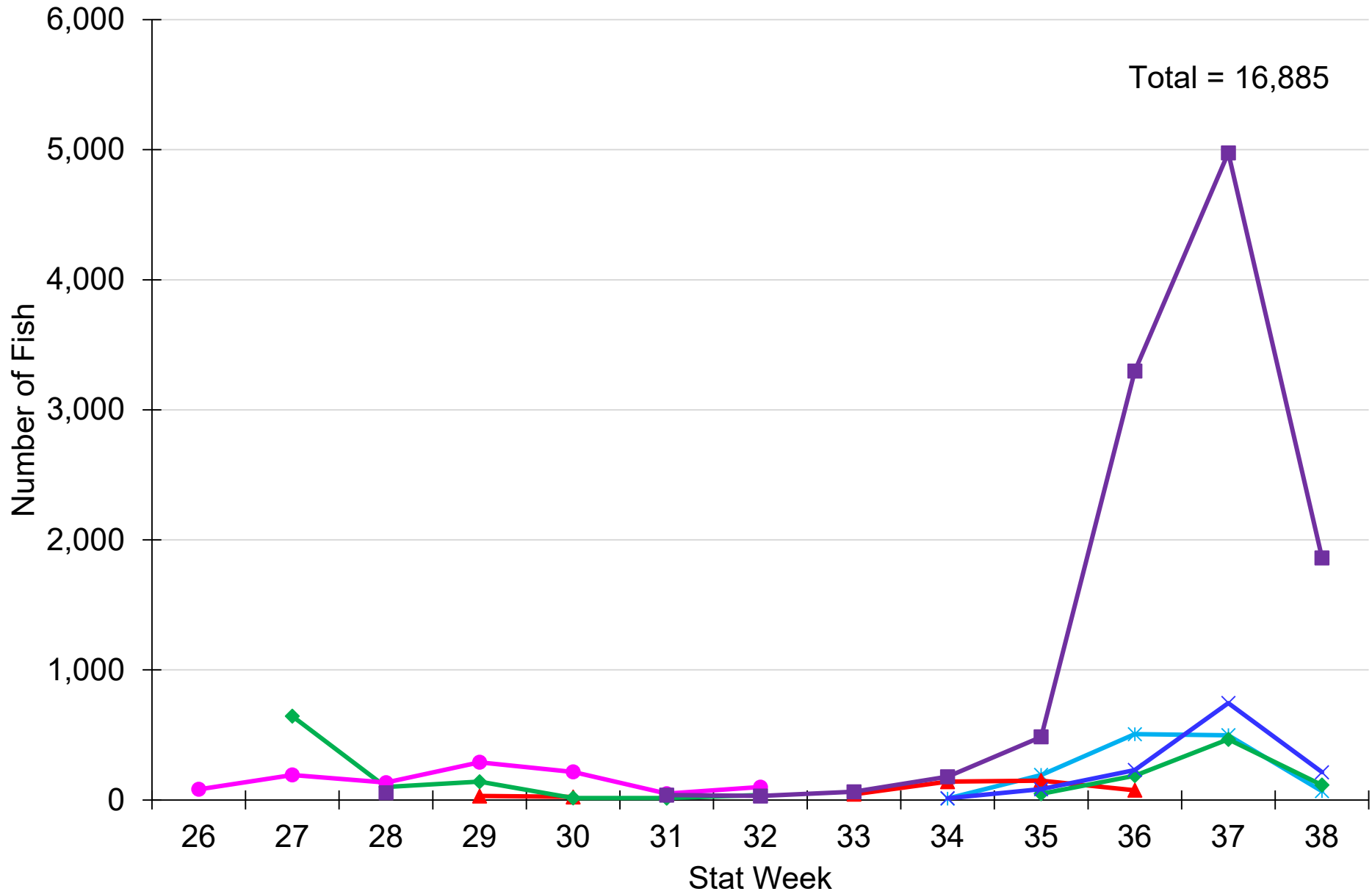
# 2020 Traditional SSRAA Troll Coho Catch SW Quadrant



# 2020 Traditoinal SSRAA Coho Gillnet Catch by District

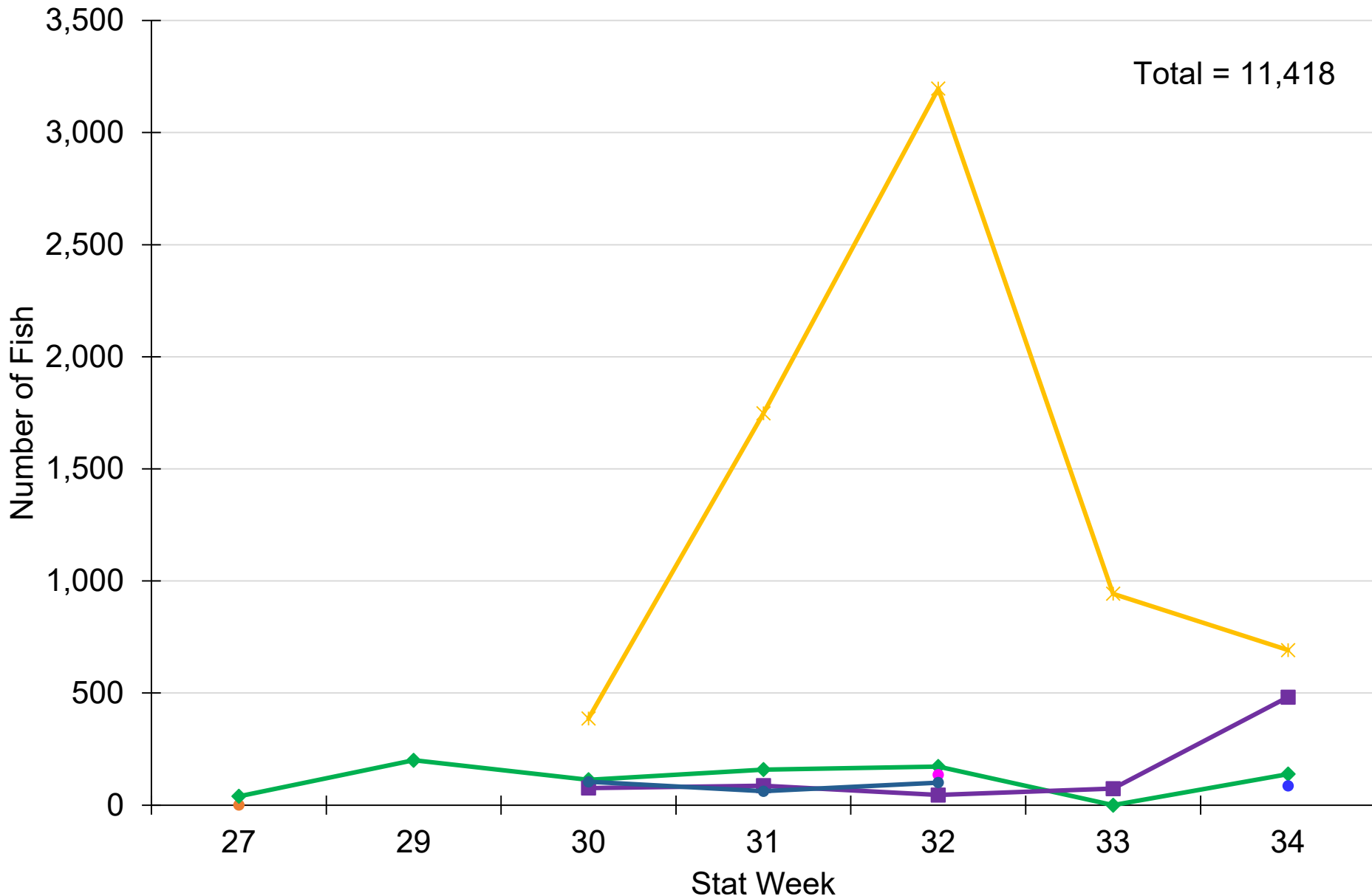


# 2020 Traditional SSRAA Coho Gillnet Catch by Site



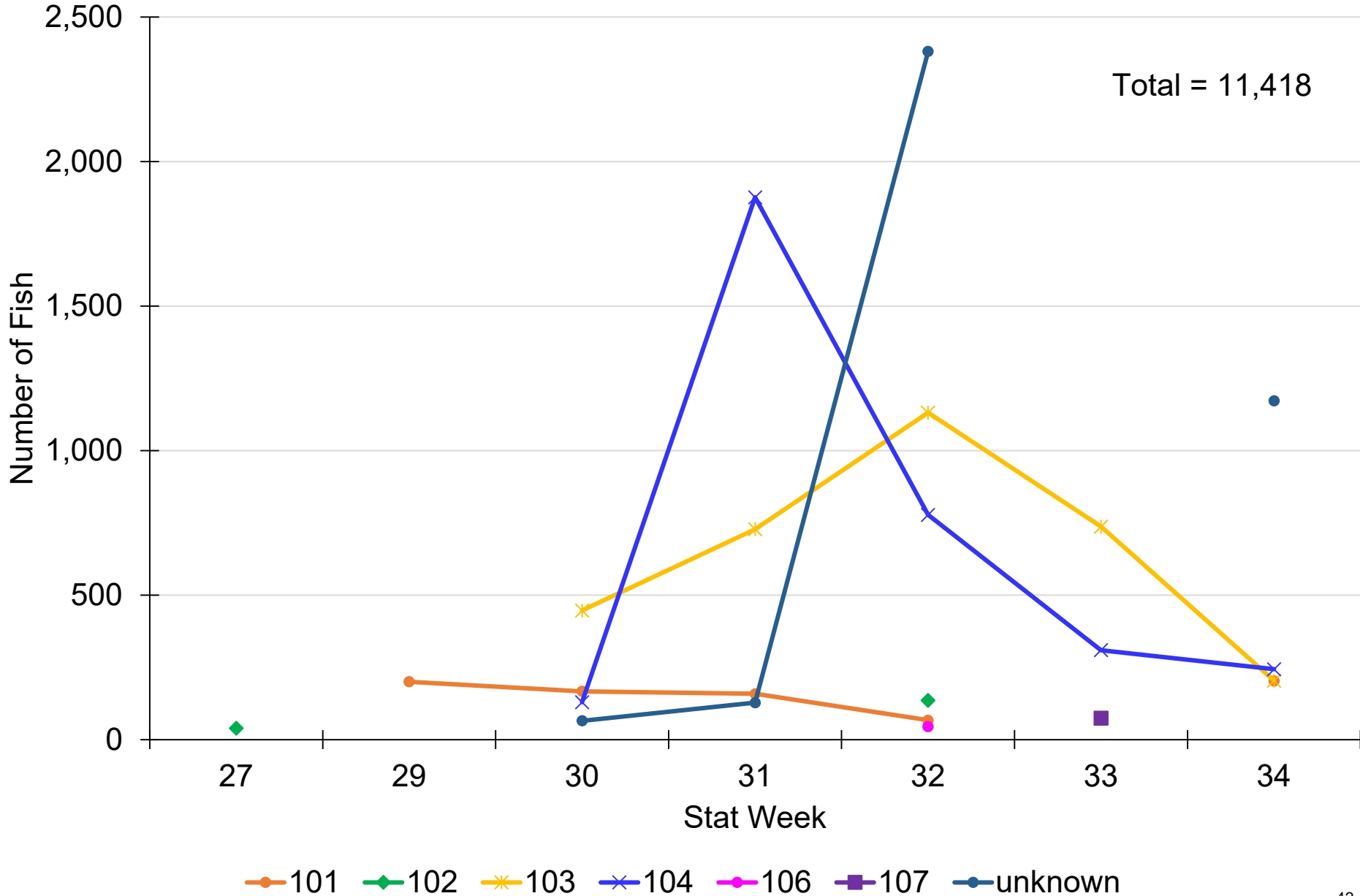
—\*— Anita Bay    —▲— Crystal Lake    —◆— Herring Cove    —×— Nakat    —●— Neck Lake    —■— Neets Bay

# 2020 Traditional SSRAA Coho Seine Catch by Site

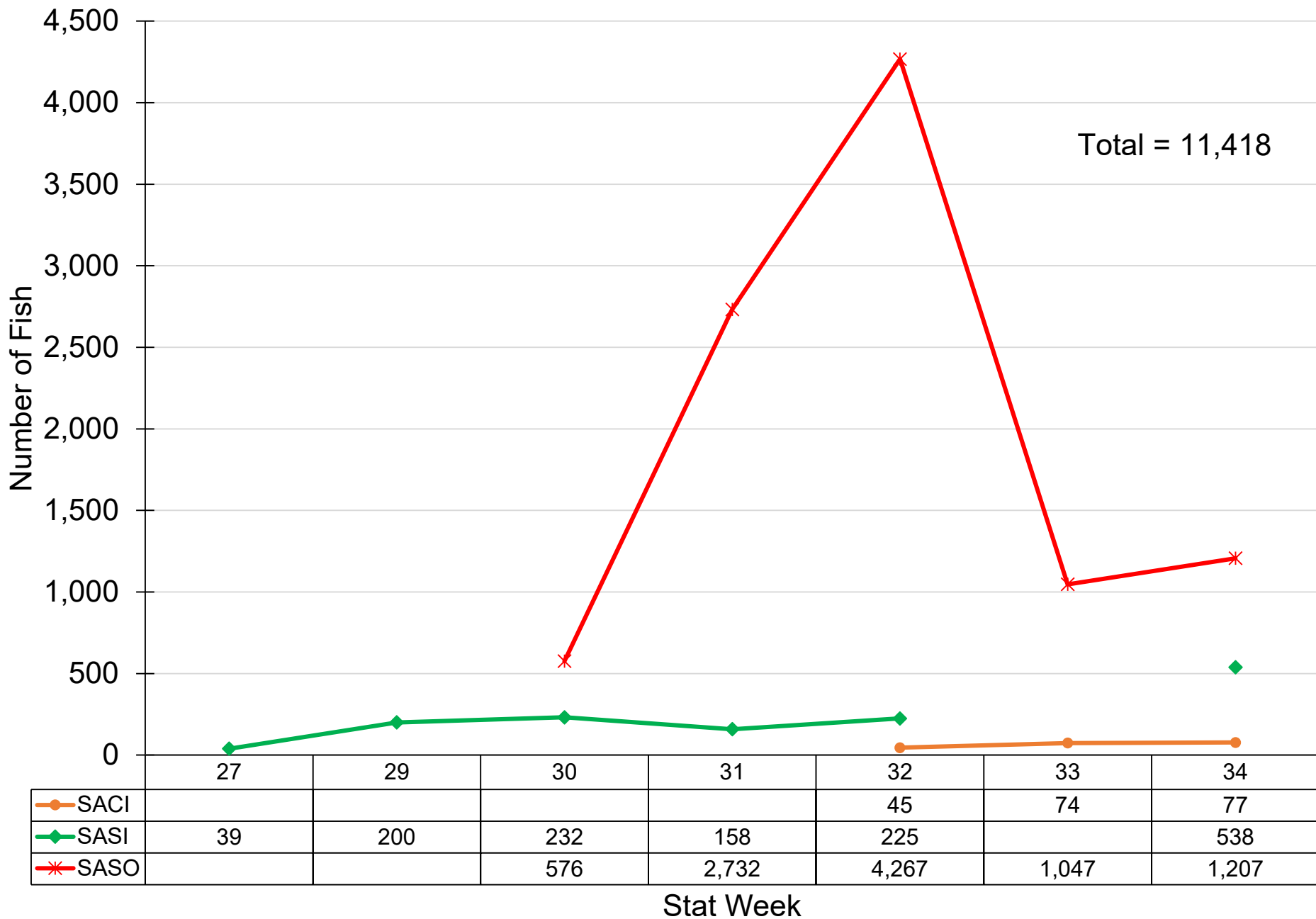


◆ Herring Cove    ✱ Klawock    ● Nakat    ◆ Neck Lake    ■ Neets Bay    ● Port Asumcion

# 2020 Traditional SSRAA Coho Seine Catch by District



# 2020 Traditional SSRAA Coho Seine Catch by Area

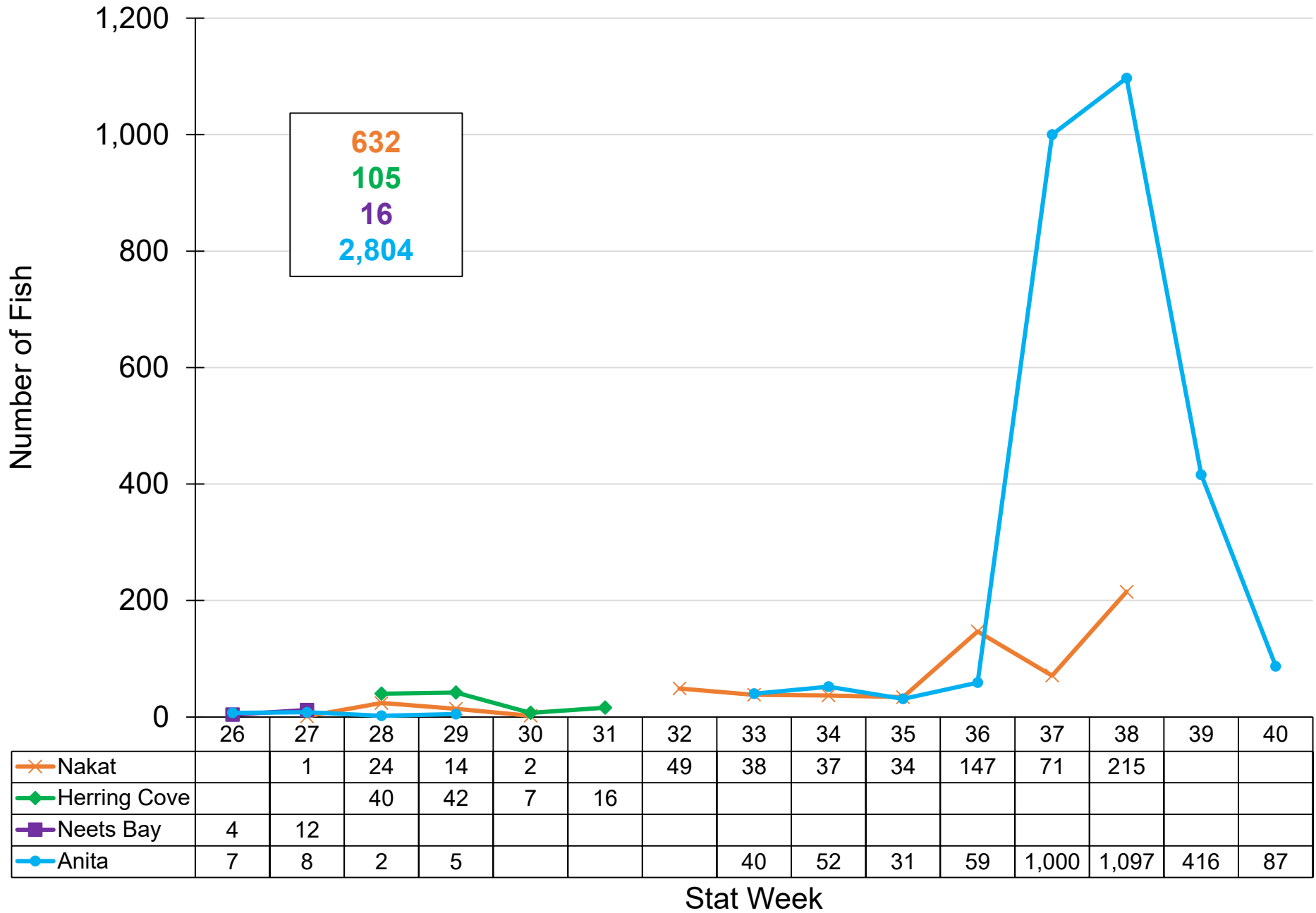


# 2020 Terminal Coho Catch by THA

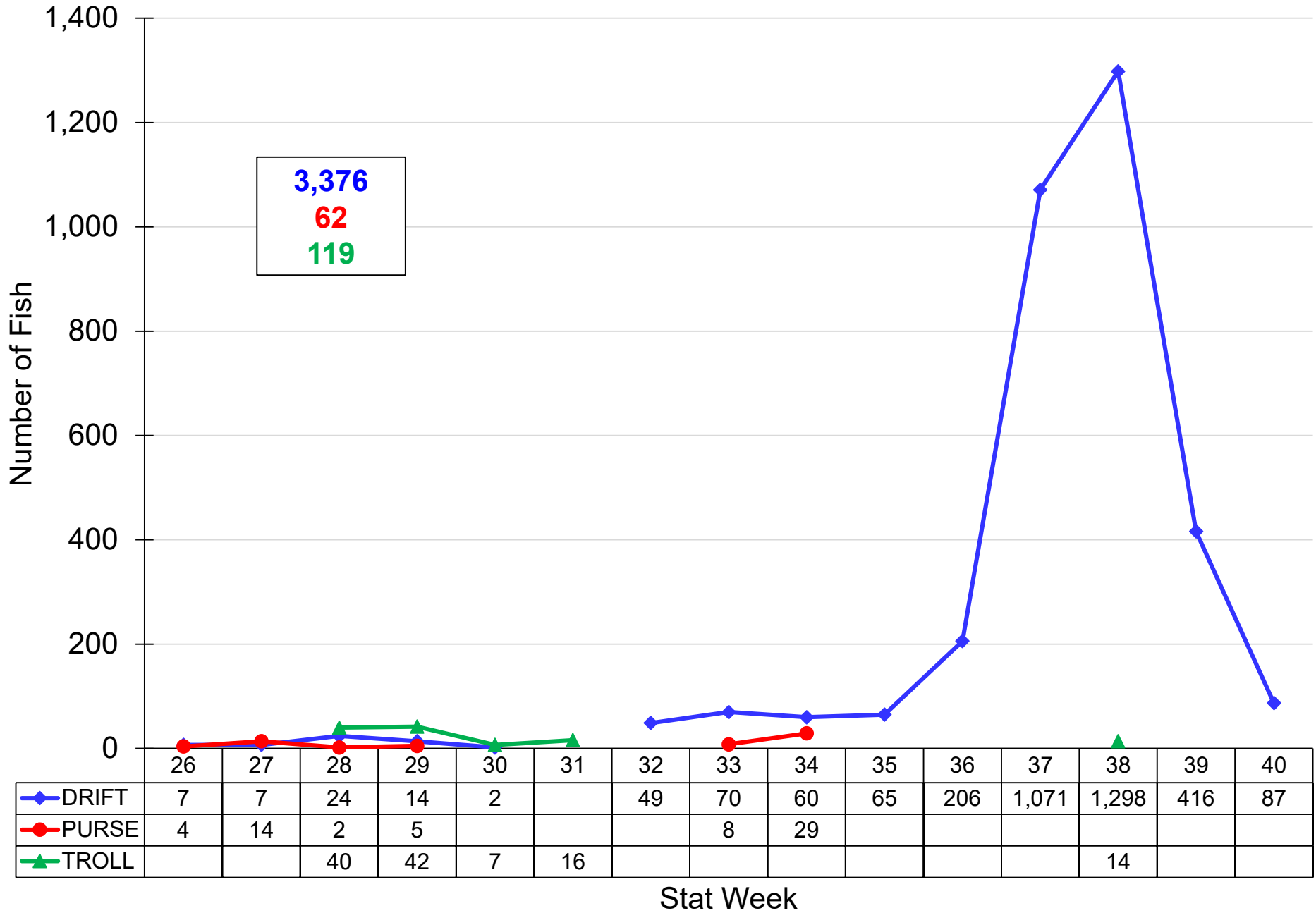
Gear Class	Stat Week	Site			Total	
		Nakat	Herring Cove	Neets Bay		Anita
DRIFT	26				7	7
	27	1			6	7
	28	24				24
	29	14				14
	30	2				2
	31					0
	32	49				49
	33	38			32	70
	34	37			23	60
	35	34			31	65
	36	147			59	206
	37	71			1,000	1,071
	38	215			1,083	1,298
39				416	416	
40				87	87	
<b>DRIFT Total</b>		<b>632</b>		<b>2,744</b>	<b>3,376</b>	
PURSE	26			4	4	
	27			12	14	
	28			2	2	
	29			5	5	
	33			8	8	
	34			29	29	
<b>PURSE Total</b>			<b>16</b>	<b>46</b>	<b>62</b>	
TROLL	28		40		40	
	29		42		42	
	30		7		7	
	31		16		16	
	38			14	14	
<b>TROLL Total</b>			<b>105</b>	<b>14</b>	<b>119</b>	
<b>Grand Total</b>		<b>632</b>	<b>105</b>	<b>16</b>	<b>2,804</b>	<b>3,557</b>



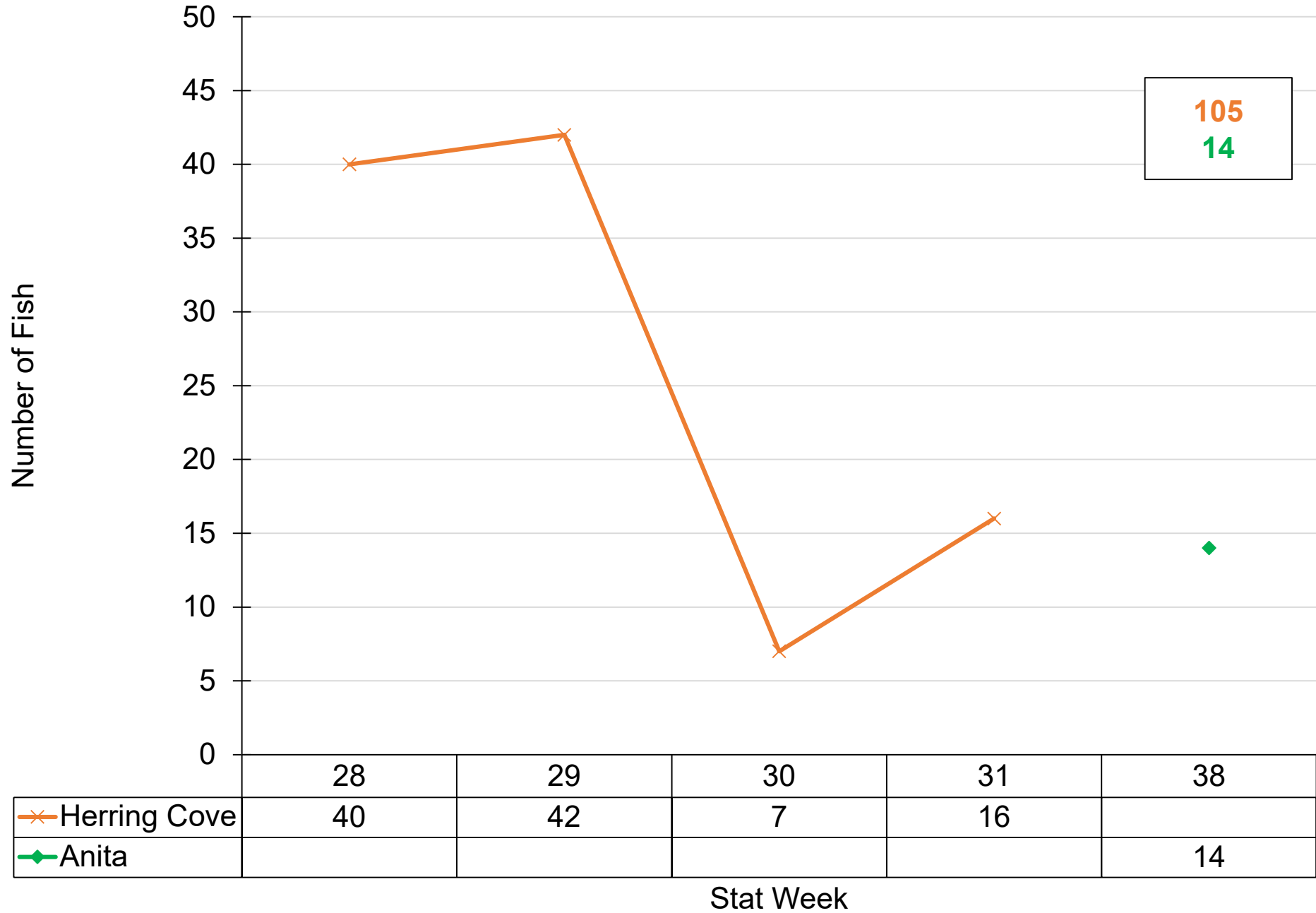
# 2020 Terminal Coho Catch by THA



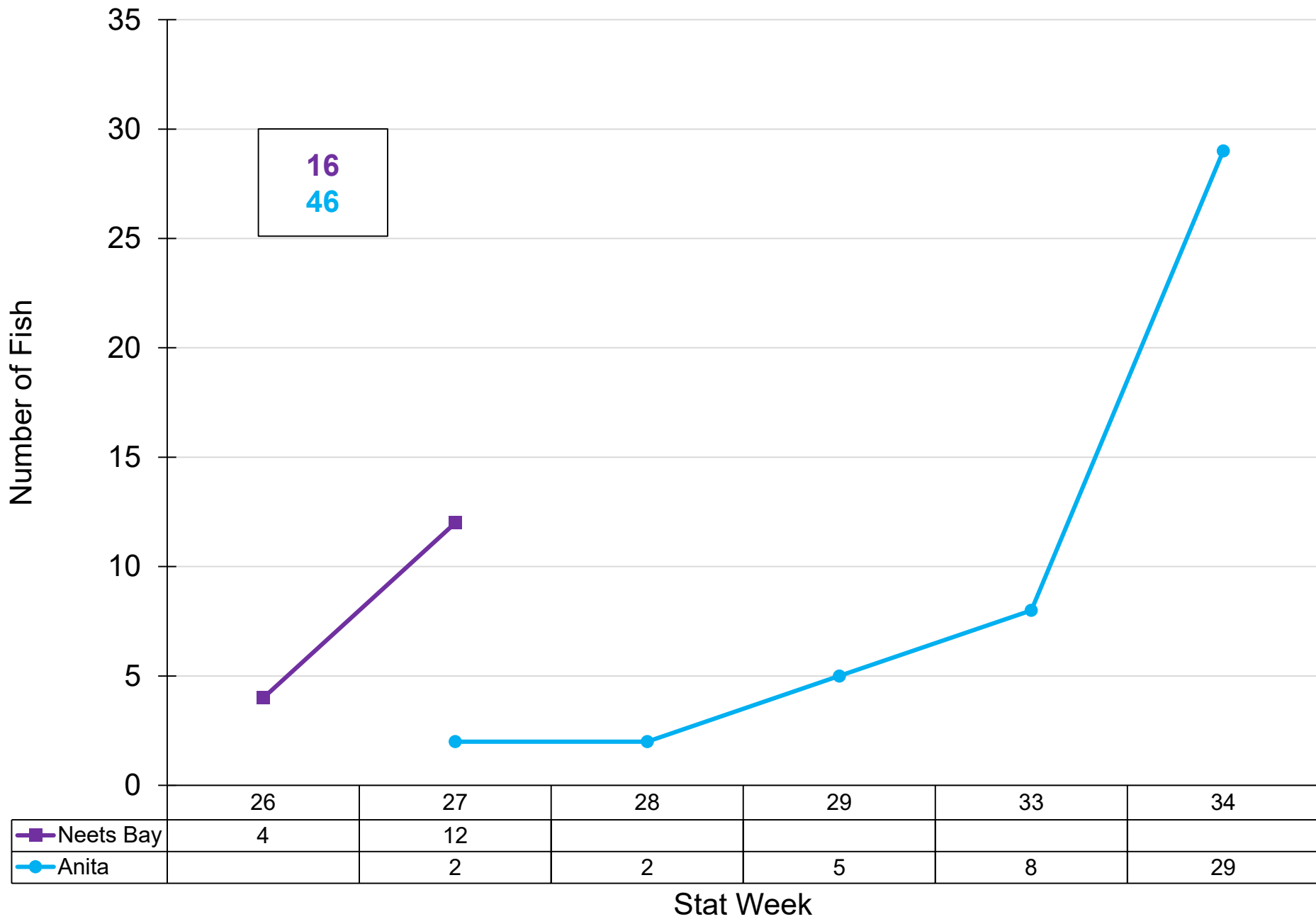
# 2020 Terminal Coho Catch by Gear



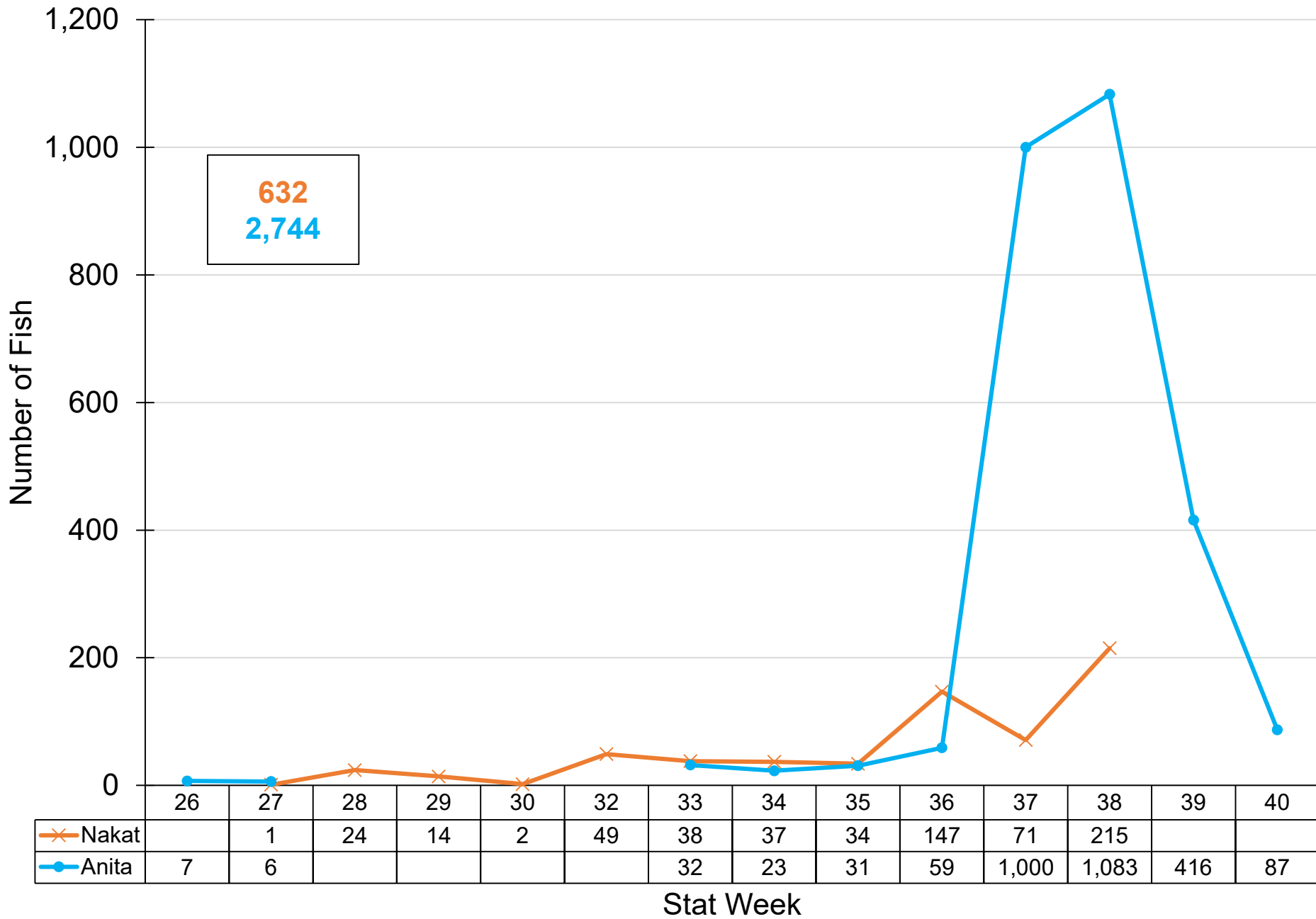
# 2020 Terminal Coho Troll Catch by THA



# 2020 Terminal Coho Seine Catch by THA



# 2020 Terminal Coho Gilnet Catch by THA



# Chum

Catch Information

# 2020 SSRAA Summer Chum Contribution Common Property Traditional Fisheries 101-108

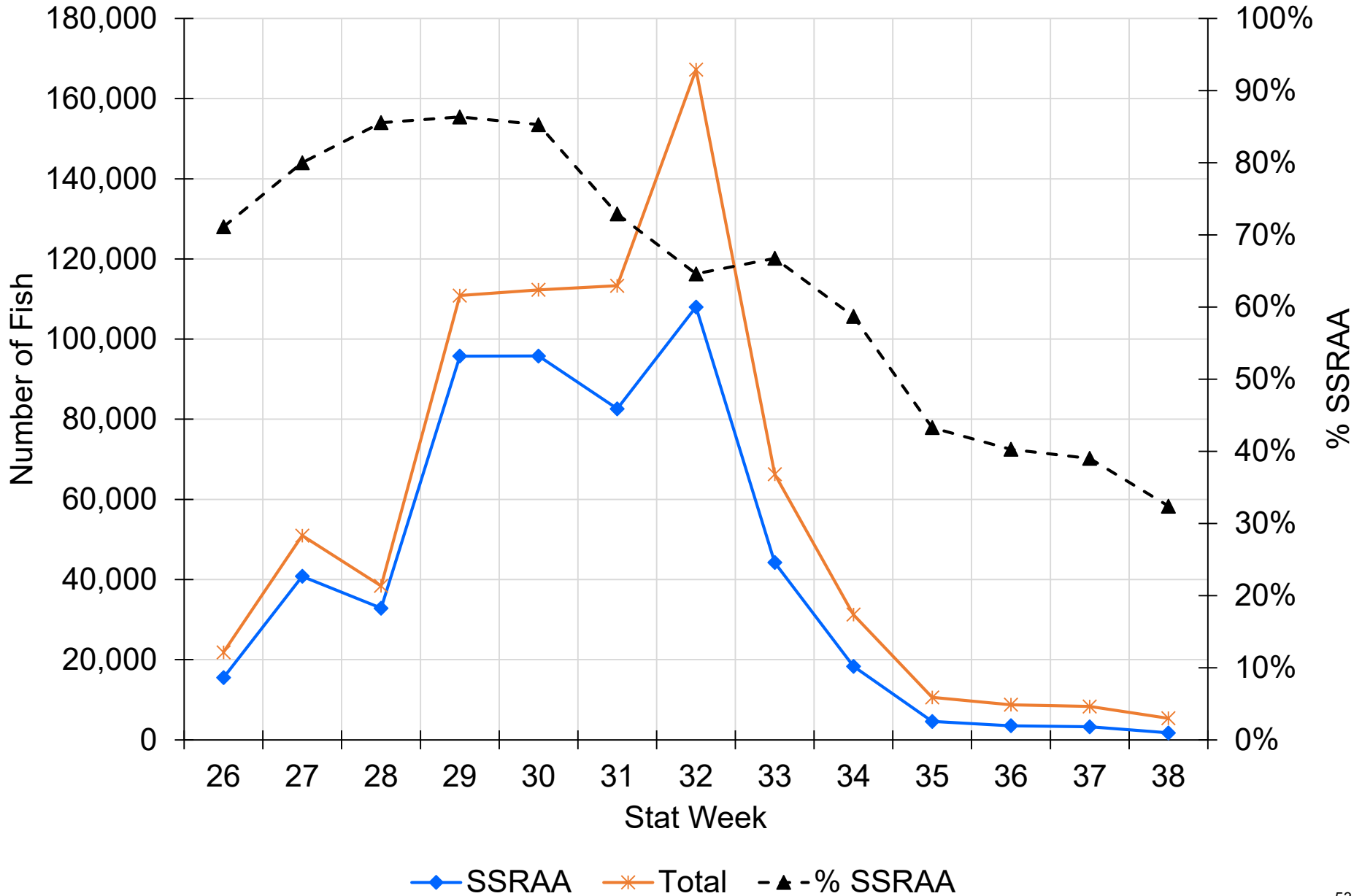
Season	Release Site	Age	Stat Week														Total
			26	27	28	29	30	31	32	33	34	35	36	37	38	39	
Summer	Anita Bay	5		565	567	130	490	277	404	243	23						2,700
		4	1,469	2,293	2,814	5,576	2,332	2,415	8,197	5,094	795						30,985
		3		1,622	1,476	6,330	6,516	5,998	20,856	14,443	3,180	516	171	95	66	8	61,277
	<b>Total</b>	<b>1,469</b>	<b>4,480</b>	<b>4,856</b>	<b>12,037</b>	<b>9,337</b>	<b>8,690</b>	<b>29,457</b>	<b>19,781</b>	<b>3,998</b>	<b>516</b>	<b>171</b>	<b>95</b>	<b>66</b>	<b>8</b>	<b>94,962</b>	
	Burnett Inlet	5			67	118	45		195								425
		4	172	1,757	1,812	2,773	1,699	3,169	3,844	866	726	246					17,065
		3	370	2,078	2,080	6,347	5,014	7,888	16,208	3,482	2,431	410	144				46,450
	<b>Total</b>	<b>543</b>	<b>3,835</b>	<b>3,959</b>	<b>9,238</b>	<b>6,758</b>	<b>11,057</b>	<b>20,246</b>	<b>4,348</b>	<b>3,157</b>	<b>656</b>	<b>144</b>				<b>63,939</b>	
	Kendrick Bay	5	1,781	1,707	1,048	1,773	312	52	195	60	28						6,954
		4	3,155	4,247	2,409	4,071	4,386	1,121	1,049	415	132						20,987
		3	1,608	8,677	4,339	35,326	23,708	14,560	16,935	3,111	1,589						109,853
	<b>Total</b>	<b>6,544</b>	<b>14,632</b>	<b>7,795</b>	<b>41,170</b>	<b>28,406</b>	<b>15,733</b>	<b>18,179</b>	<b>3,586</b>	<b>1,749</b>						<b>137,794</b>	
	Nakat Inlet	5	502	662	249	239	437	54	218	42							2,402
		4	867	619	554	711	2,428	754	139	42							6,113
		3	4,243	6,610	8,431	17,166	28,355	17,964	5,722	1,990	1,279	273	92				92,123
	<b>Total</b>	<b>5,612</b>	<b>7,891</b>	<b>9,234</b>	<b>18,115</b>	<b>31,220</b>	<b>18,772</b>	<b>6,079</b>	<b>2,073</b>	<b>1,279</b>	<b>273</b>	<b>92</b>				<b>100,638</b>	
	Neets Bay	5			212	43	44	138		264	129						831
		4	624	5,127	3,843	7,932	3,513	5,096	5,806	2,528	1,034						35,503
		3	431	4,080	3,388	7,068	6,737	10,014	12,560	6,041	1,944	280					52,542
	<b>Total</b>	<b>1,055</b>	<b>9,208</b>	<b>7,443</b>	<b>15,043</b>	<b>10,294</b>	<b>15,248</b>	<b>18,366</b>	<b>8,833</b>	<b>3,107</b>	<b>280</b>					<b>88,876</b>	
Port Asumcion	3	86	632	67	47	9,166	12,436	14,403	4,006	2,247						43,088	
<b>Summer Total</b>			<b>15,309</b>	<b>40,678</b>	<b>33,354</b>	<b>95,648</b>	<b>95,181</b>	<b>81,935</b>	<b>106,730</b>	<b>42,627</b>	<b>15,536</b>	<b>1,725</b>	<b>407</b>	<b>95</b>	<b>66</b>	<b>8</b>	<b>529,298</b>

# 2020 SSRAA Fall Chum Contribution Common Property Traditional Fisheries 101-108

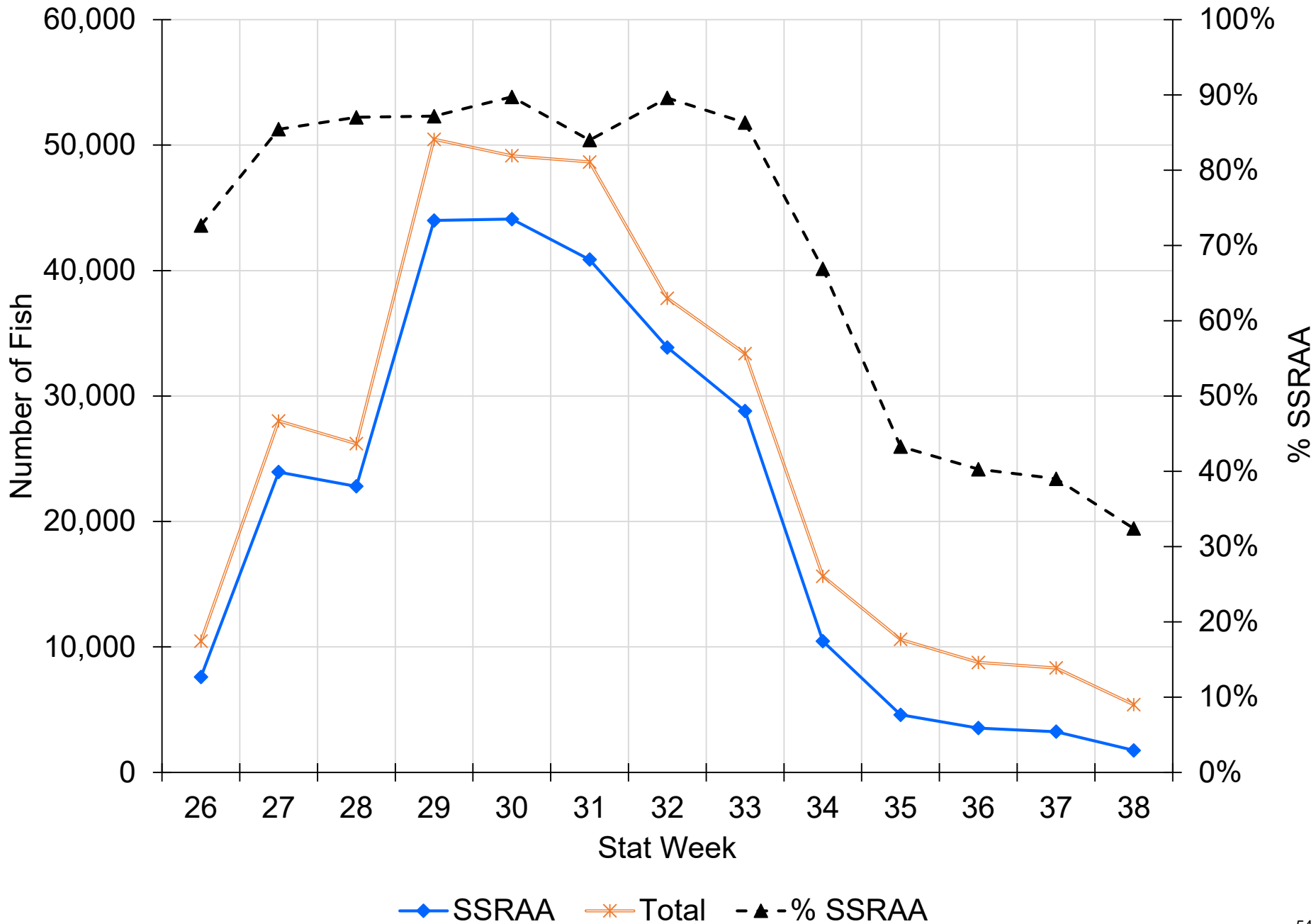
Season	Release Site	Age	Stat Week												Total	
			28	29	30	31	32	33	34	35	36	37	38	39		40
Fall	Burnett Inlet	5			57	138	506	176	119	82		58			1,136	2,272
		4							307	208	547	296	167	91	1,615	3,230
		3				52				473	661	1,021	1,349	581	225	4,361
	<b>Total</b>			<b>57</b>	<b>190</b>	<b>506</b>	<b>176</b>	<b>899</b>	<b>951</b>	<b>1,567</b>	<b>1,704</b>	<b>748</b>	<b>316</b>	<b>7,113</b>	<b>14,225</b>	
	Nakat Inlet	5	167	93	437	198	232	503	1,072	649	337	151	34		3,873	7,746
		4			87	94	186	377	464	922	367	144	76		2,717	5,434
		<b>Total</b>	<b>167</b>	<b>93</b>	<b>524</b>	<b>292</b>	<b>418</b>	<b>880</b>	<b>1,536</b>	<b>1,570</b>	<b>704</b>	<b>295</b>	<b>110</b>		<b>6,590</b>	<b>13,180</b>
	Neets Bay	5				131			117	87	82				417	834
		4				52	151	389	294	179	490	1,037	761	45	3,399	6,797
		3							59		82	360	116	62	679	1,358
<b>Total</b>				<b>183</b>	<b>151</b>	<b>565</b>	<b>381</b>	<b>343</b>	<b>850</b>	<b>1,153</b>	<b>823</b>	<b>45</b>		<b>4,495</b>	<b>8,990</b>	
<b>Fall Total</b>			<b>167</b>	<b>93</b>	<b>581</b>	<b>665</b>	<b>1,075</b>	<b>1,622</b>	<b>2,816</b>	<b>2,864</b>	<b>3,121</b>	<b>3,151</b>	<b>1,681</b>	<b>361</b>	<b>18,197</b>	<b>36,395</b>



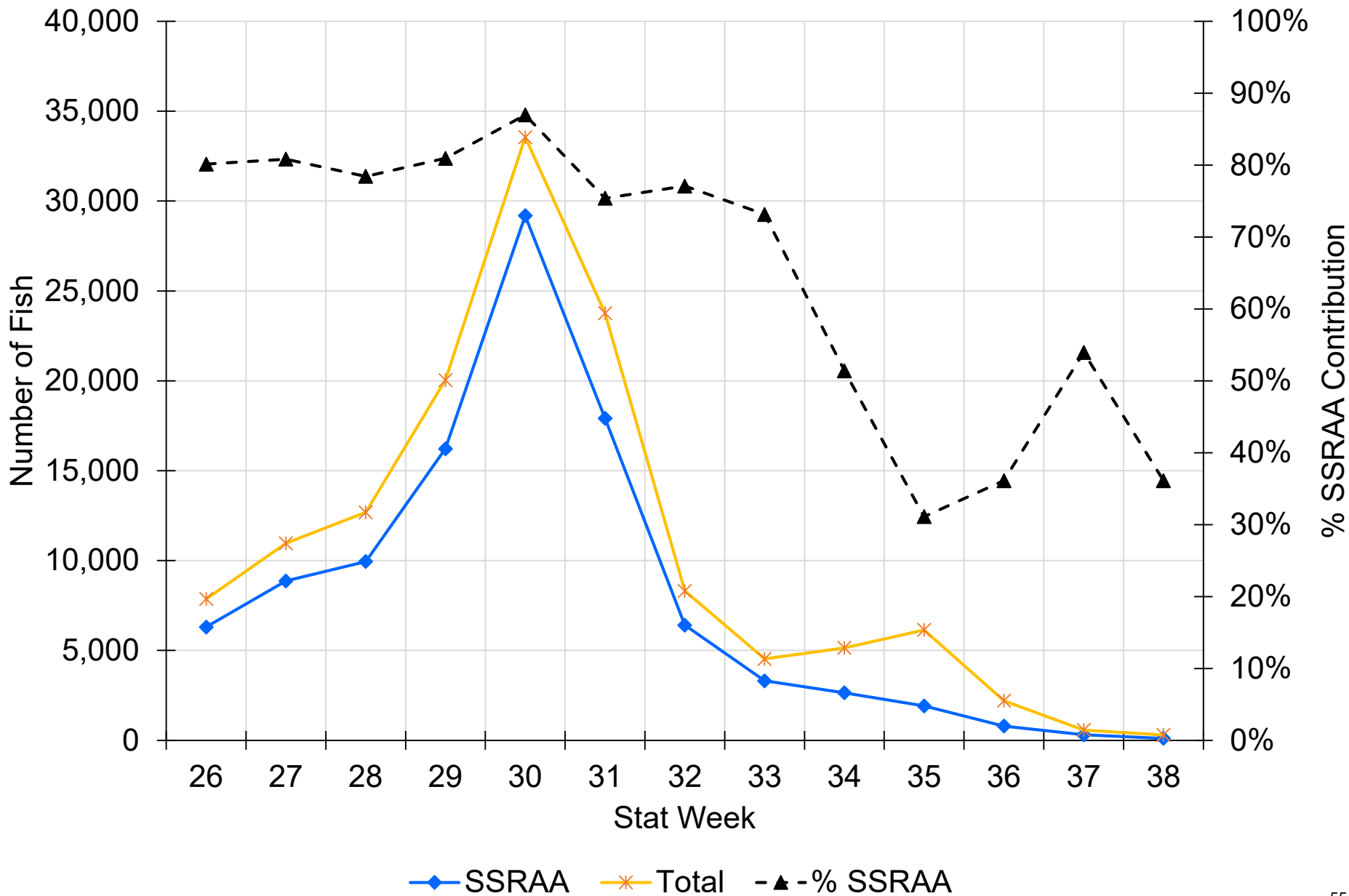
# 2020 Traditional Chum Salmon Catch All Nets



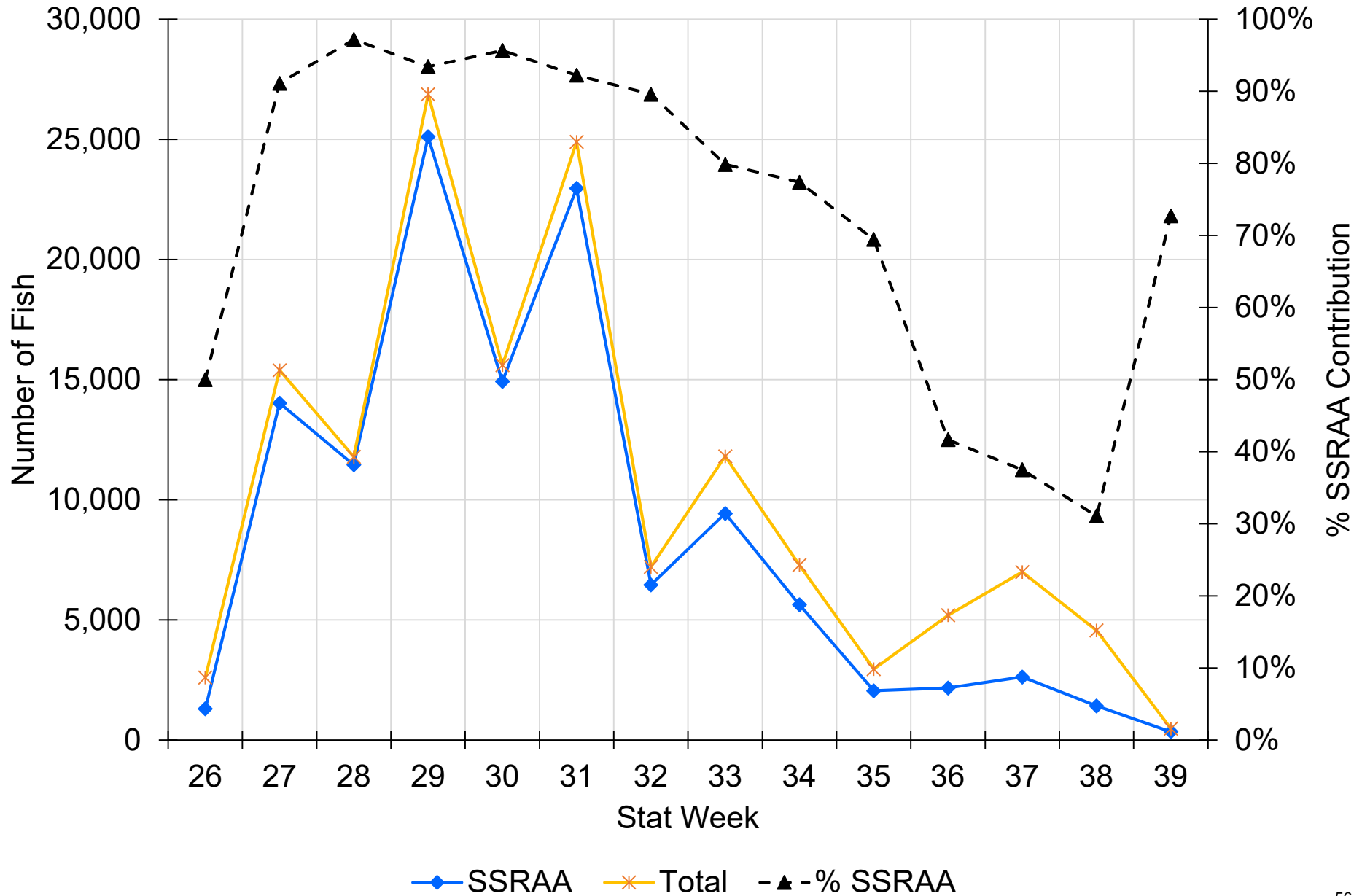
# 2020 Traditional Gillnet Chum Salmon Catch



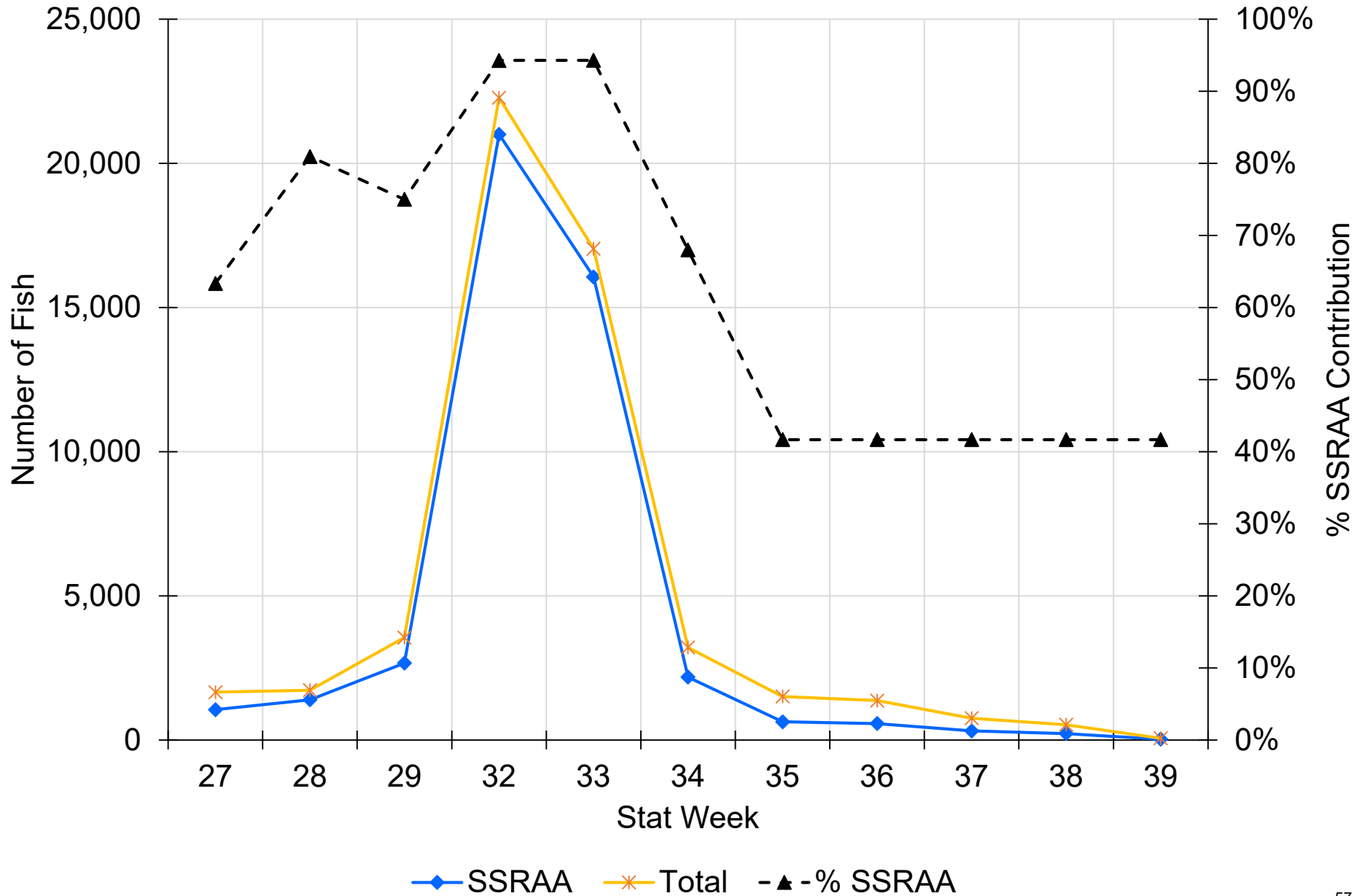
# 2020 Gillnet Chum Salmon Catch 101 Common Property Traditional



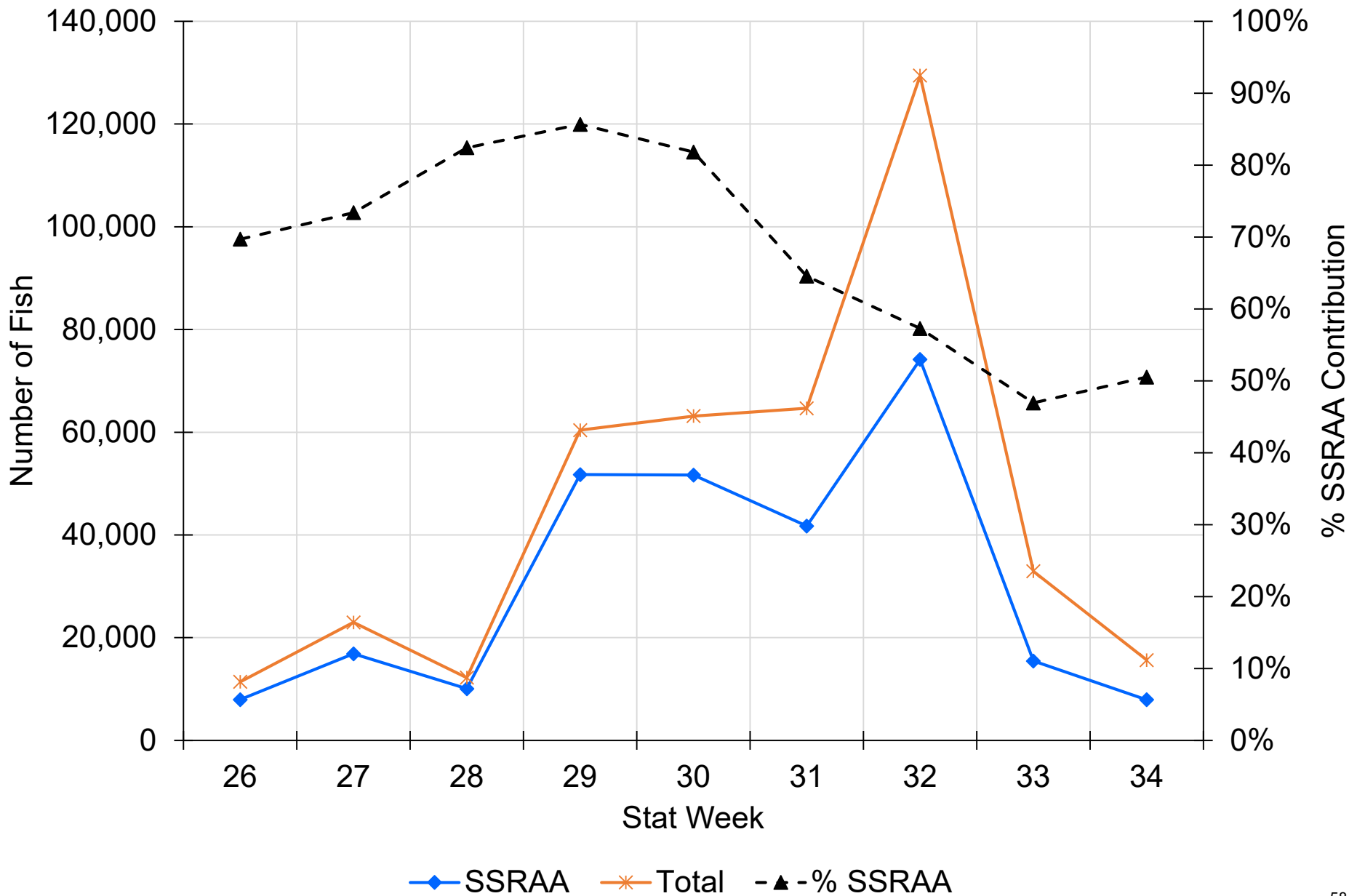
# 2020 Gillnet Chum Salmon Catch 106 Common Property Traditional



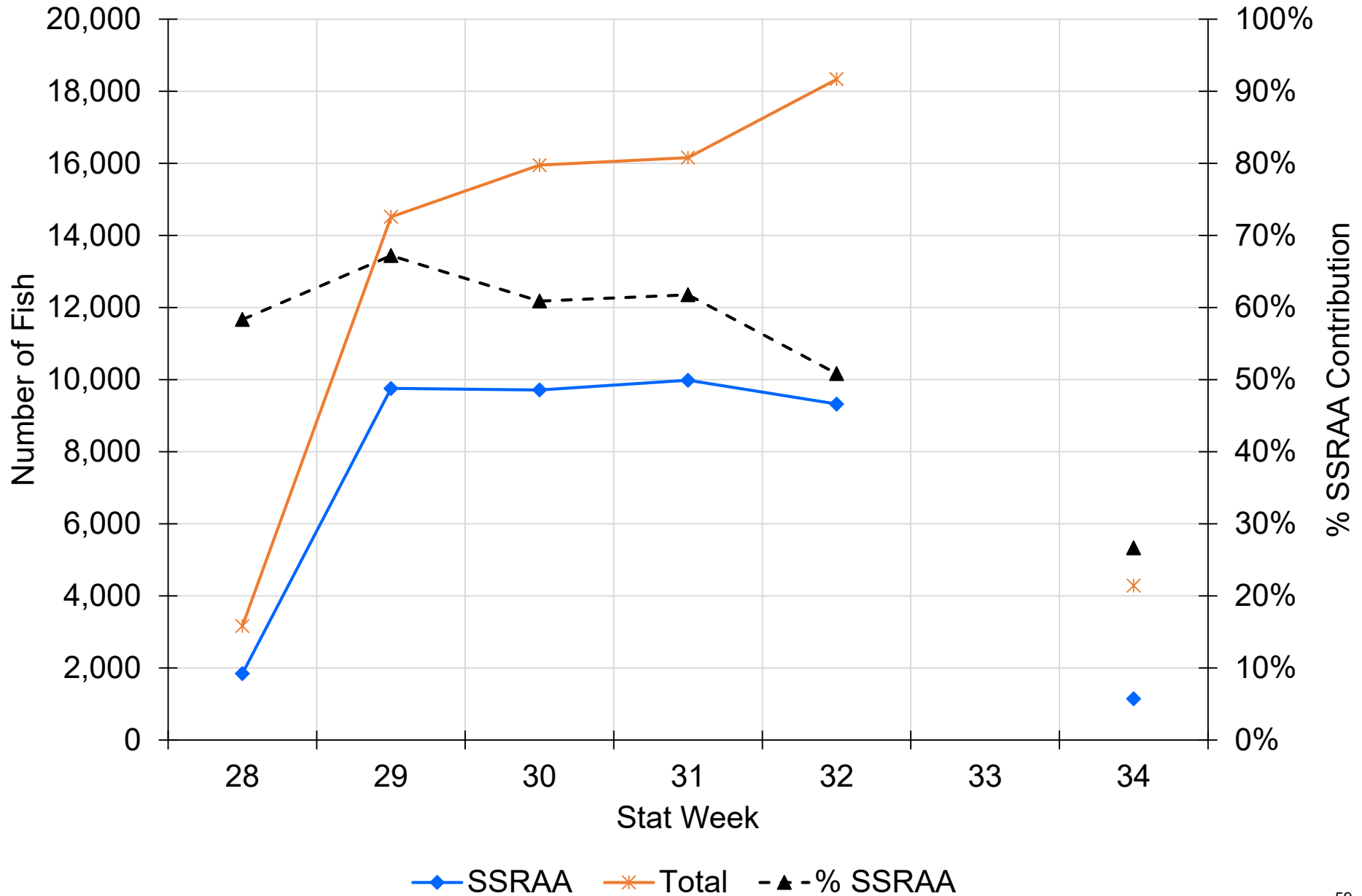
# 2020 Gillnet Chum Salmon Catch 108 Common Property Traditional



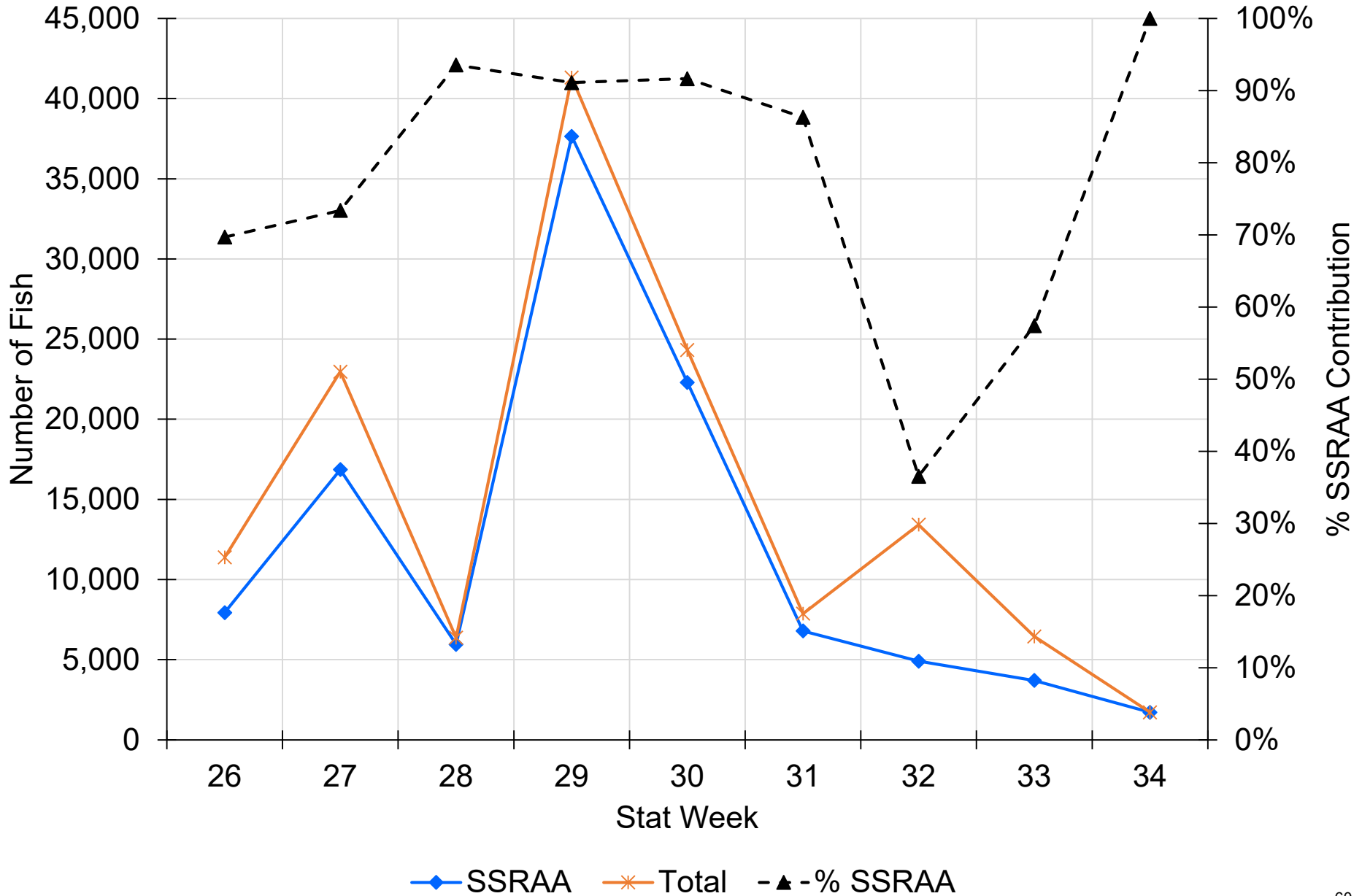
# 2020 Seine Chum Salmon Catch Common Property Traditional



# 2020 Seine Chum Salmon Catch 101 Common Property Traditional

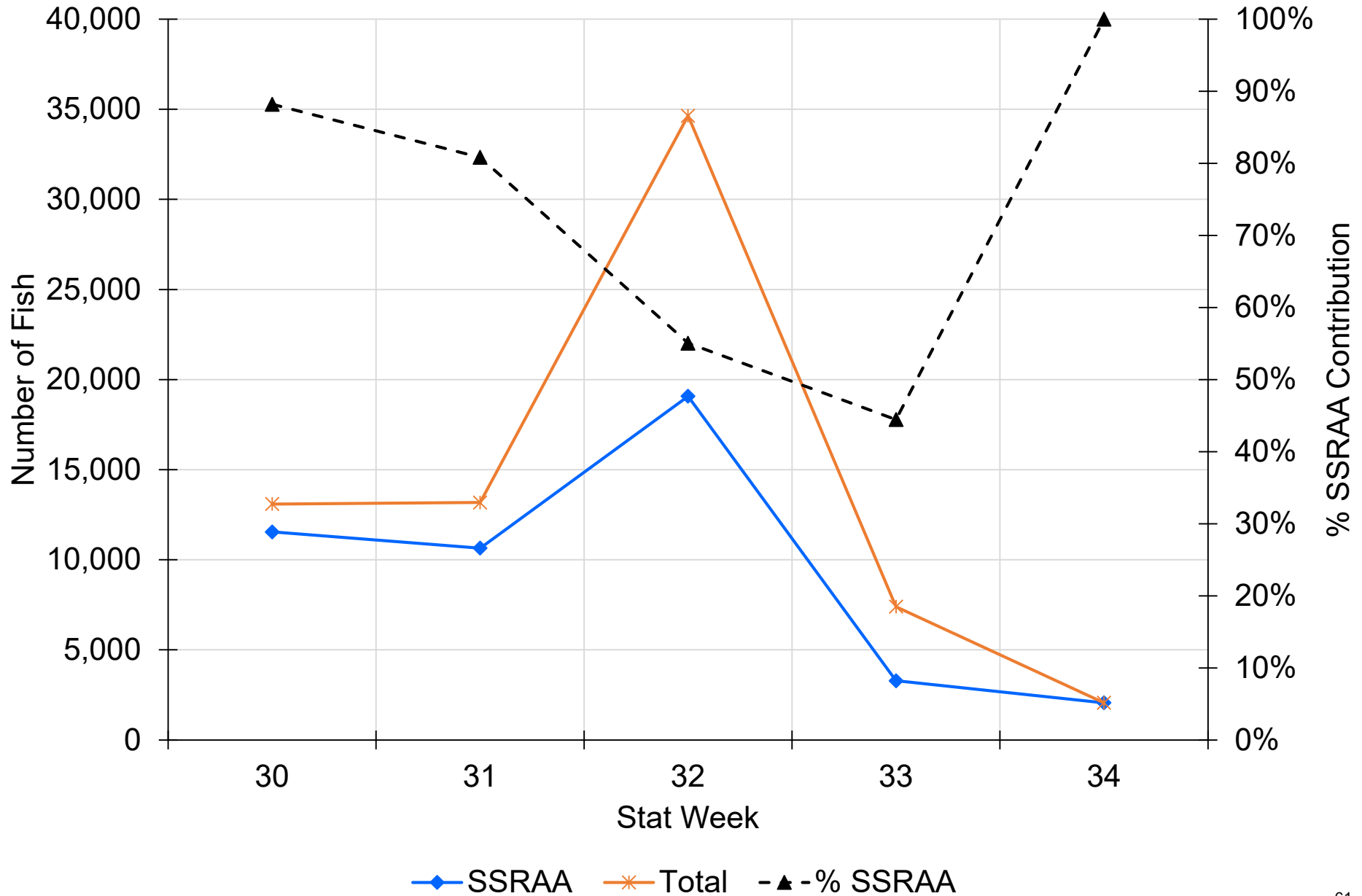


# 2020 Seine Chum Salmon Catch 102 Common Property Traditional

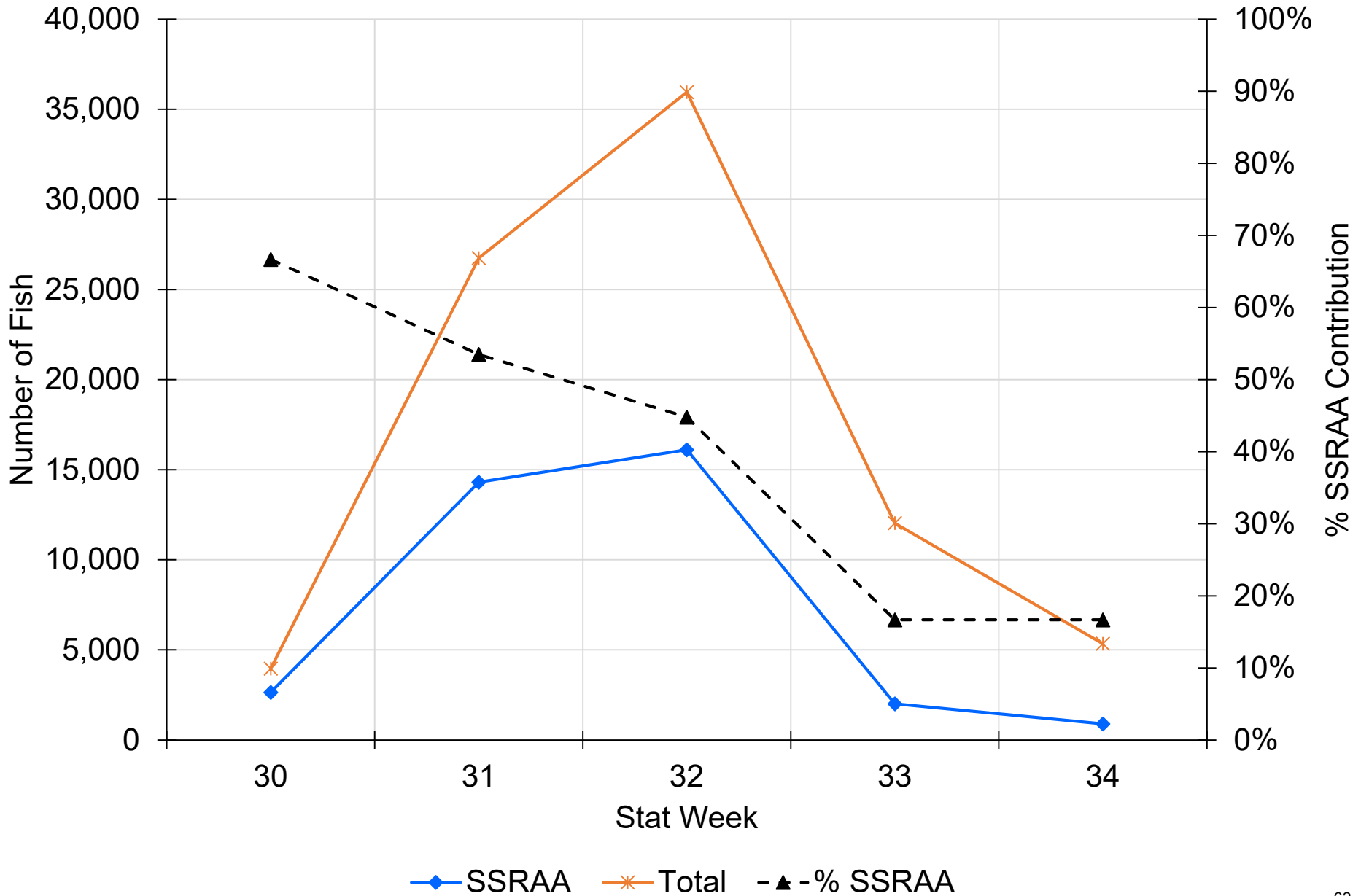




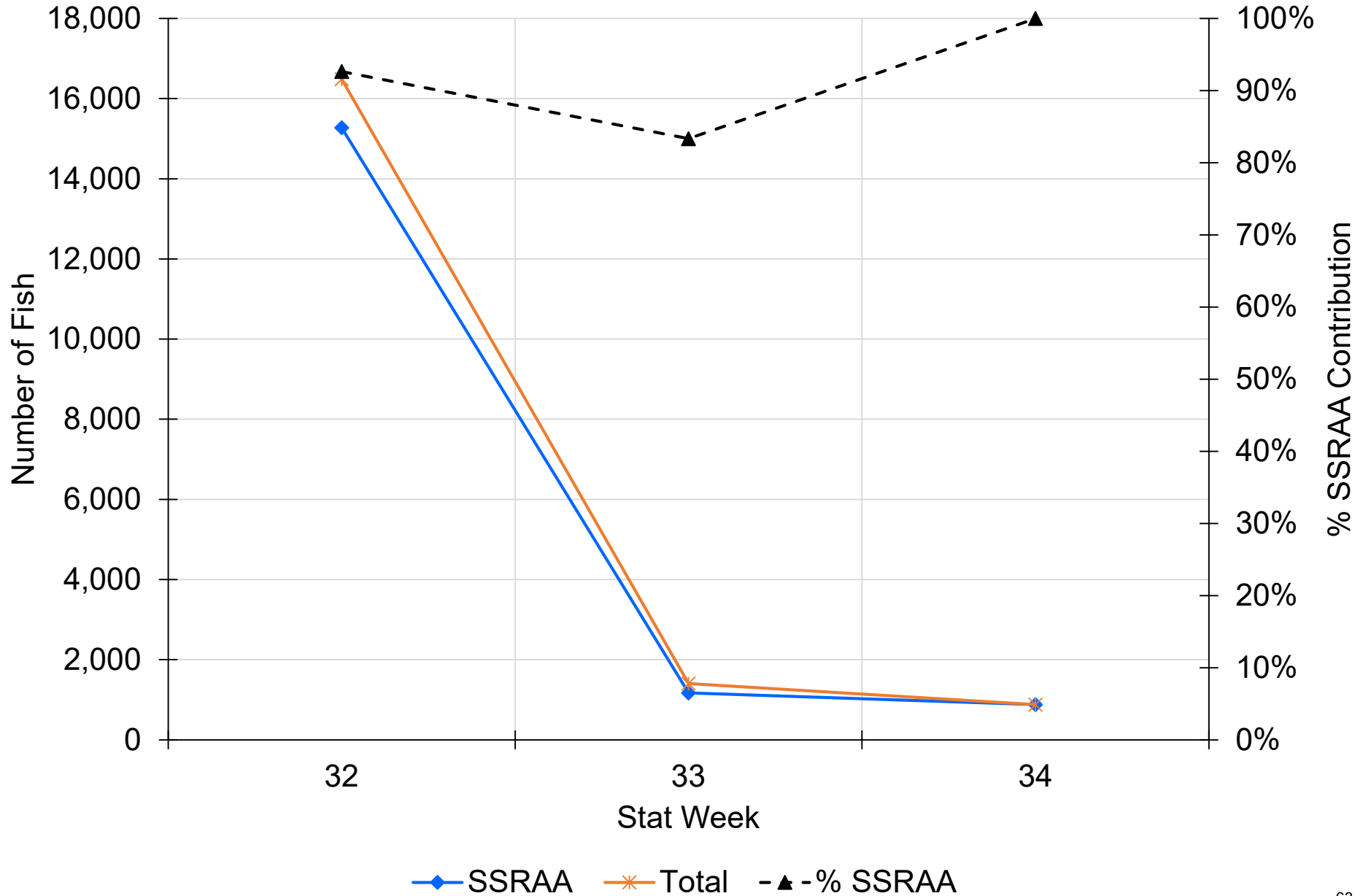
# 2020 Seine Chum Salmon Catch 103 Common Property Traditional



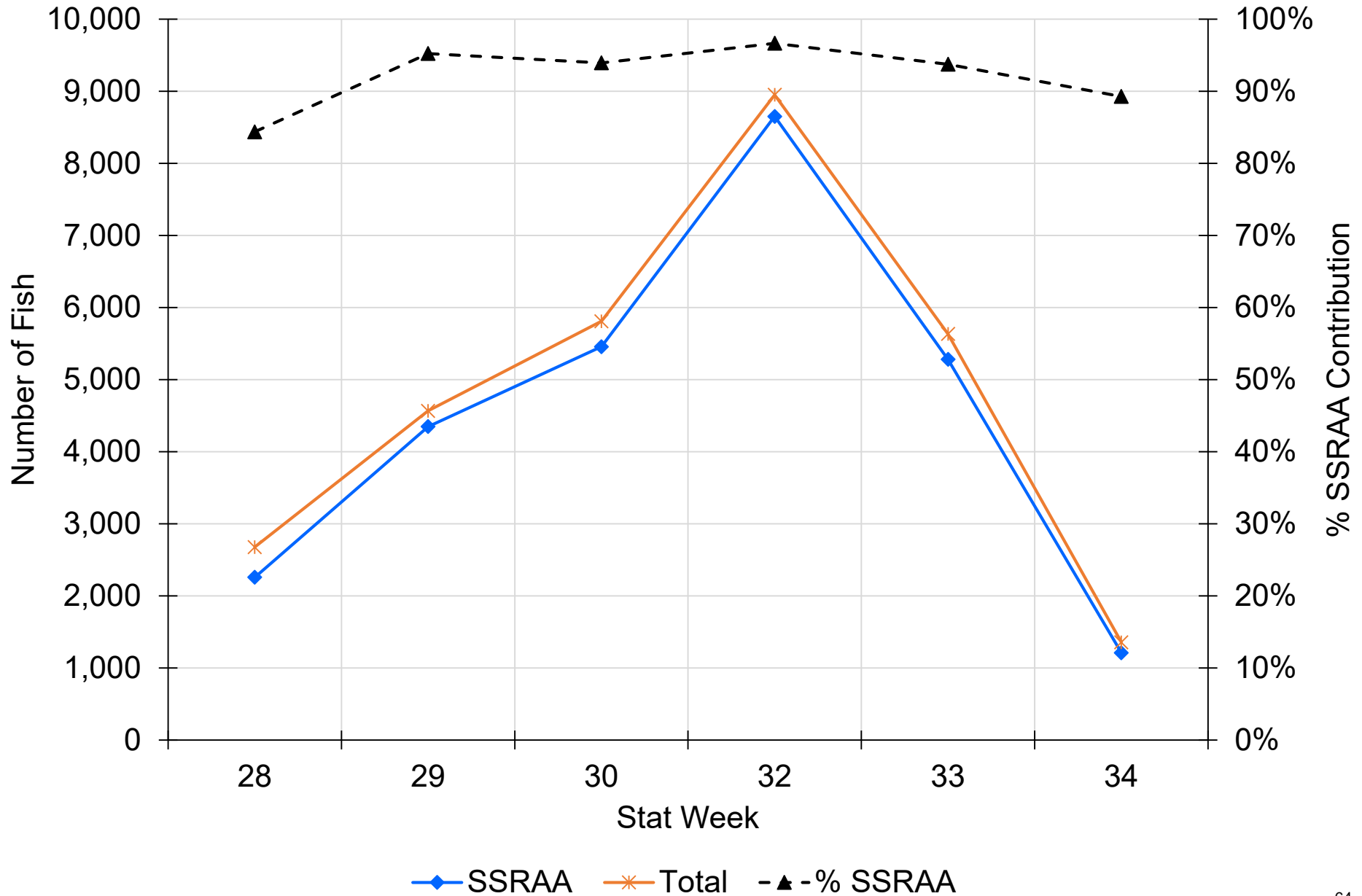
# 2020 Seine Chum Salmon Catch 104 Common Property Traditional



# 2020 Seine Chum Salmon Catch 106 Common Property Traditional



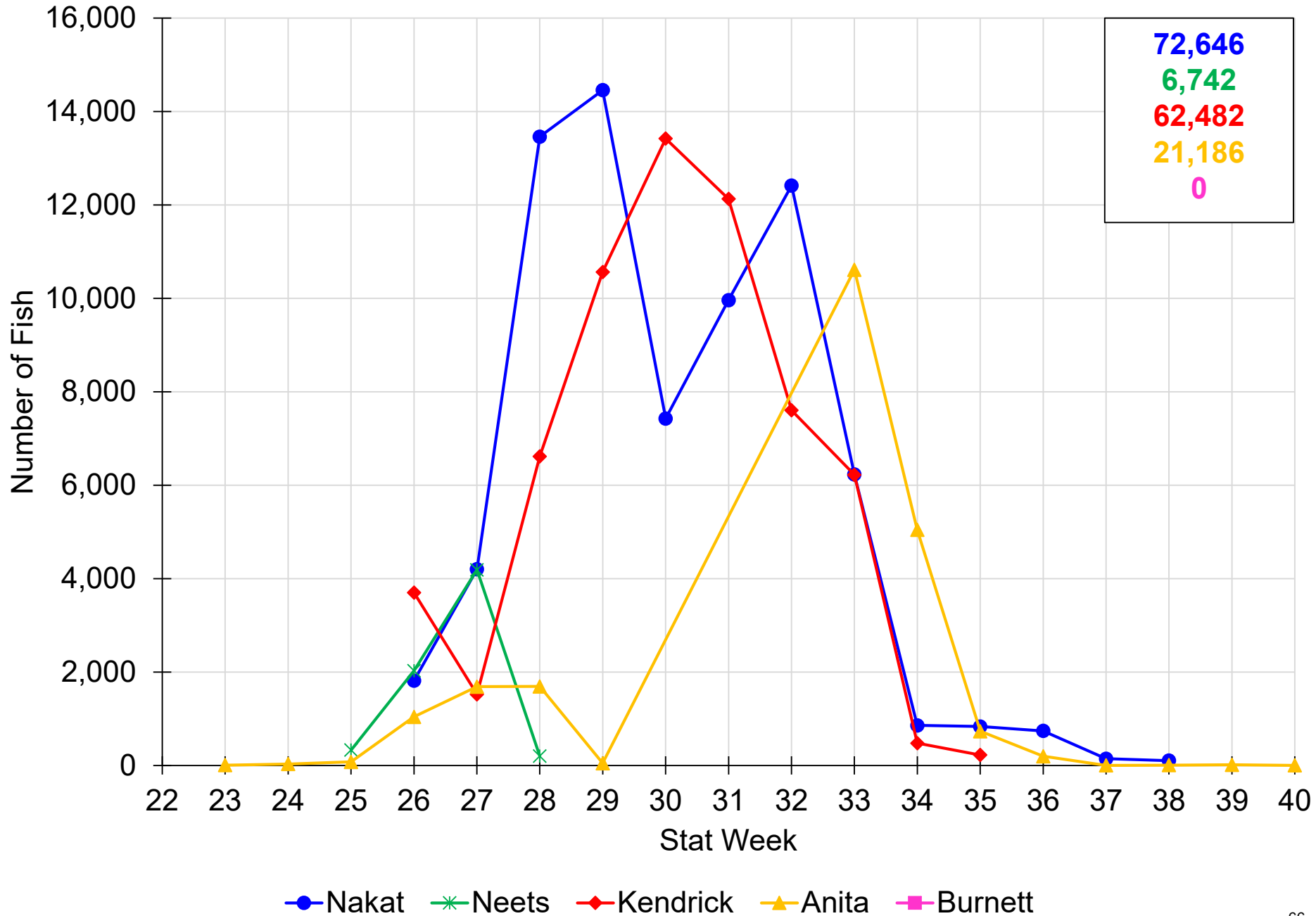
# 2020 Seine Chum Salmon Catch 107 Common Property Traditional



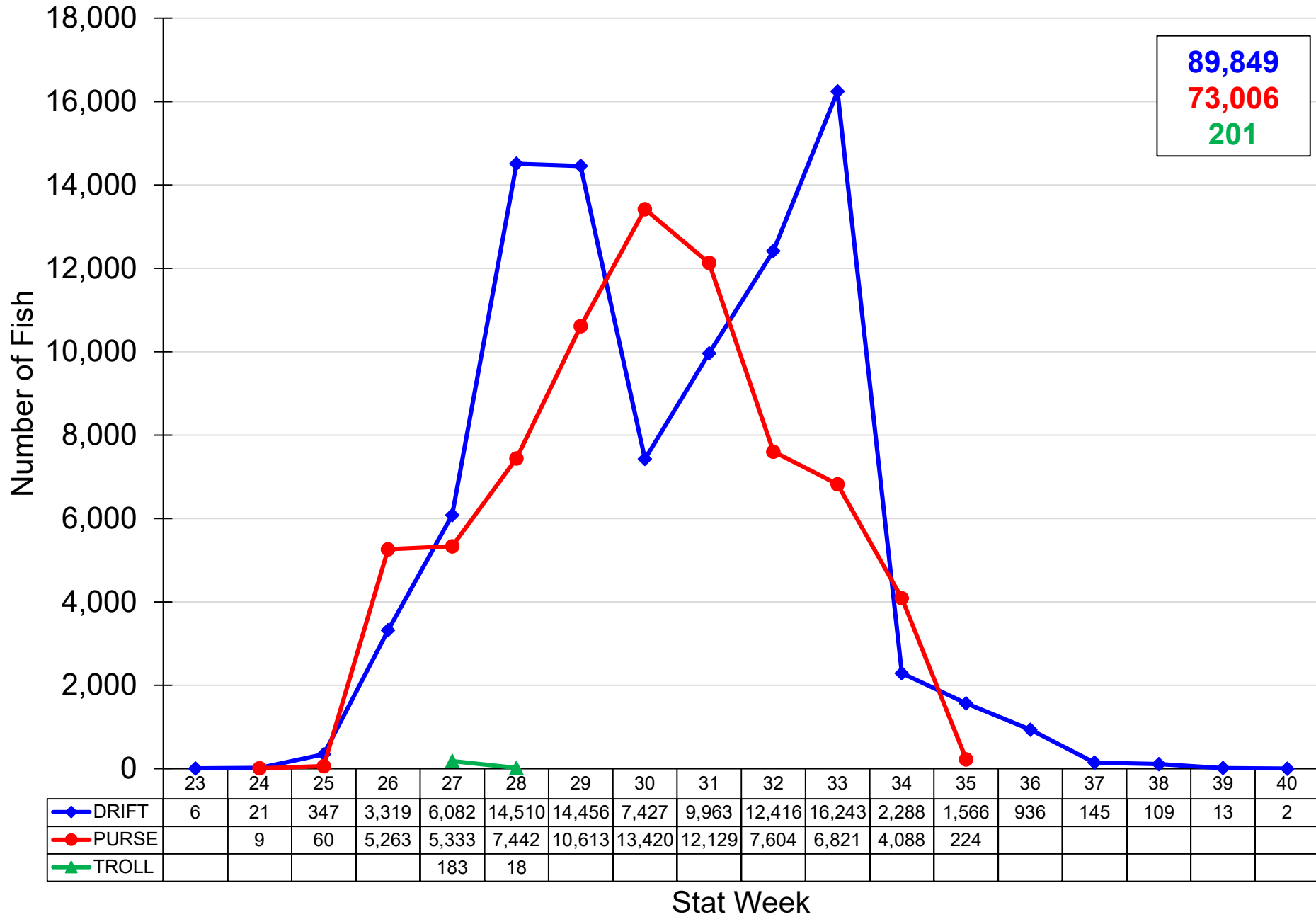
# 2020 Terminal Chum Catch by THA

Gear	Stat Week	Site				Total
		Nakat	Neets Bay	Kendrick	Anita Bay	
DRIFT	23				6	6
	24				21	21
	25		273		74	347
	26	1,814	930		575	3,319
	27	4,201	966		915	6,082
	28	13,462			1,048	14,510
	29	14,456				14,456
	30	7,427				7,427
	31	9,963				9,963
	32	12,416				12,416
	33	6,229			10,014	16,243
	34	857			1,431	2,288
	35	834			732	1,566
	36	740			196	936
	37	144			1	145
	38	103			6	109
	39				13	13
	40				2	2
<b>DRIFT Total</b>		<b>72,646</b>	<b>2,169</b>		<b>15,034</b>	<b>89,849</b>
PURSE	25		57		3	60
	26		1,096	3,702	465	5,263
	27		3,038	1,523	772	5,333
	28		181	6,617	644	7,442
	29			10,565	48	10,613
	30			13,420		13,420
	31			12,129		12,129
	32			7,604		7,604
	33			6,222	599	6,821
	34			476	3,612	4,088
35			224		224	
<b>PURSE Total</b>			<b>4,372</b>	<b>62,482</b>	<b>6,152</b>	<b>73,006</b>
TROLL	27		183			183
	28		18			18
<b>TROLL Total</b>			<b>201</b>			<b>201</b>
<b>Grand Total</b>		<b>72,646</b>	<b>6,742</b>	<b>62,482</b>	<b>21,186</b>	<b>163,056</b>

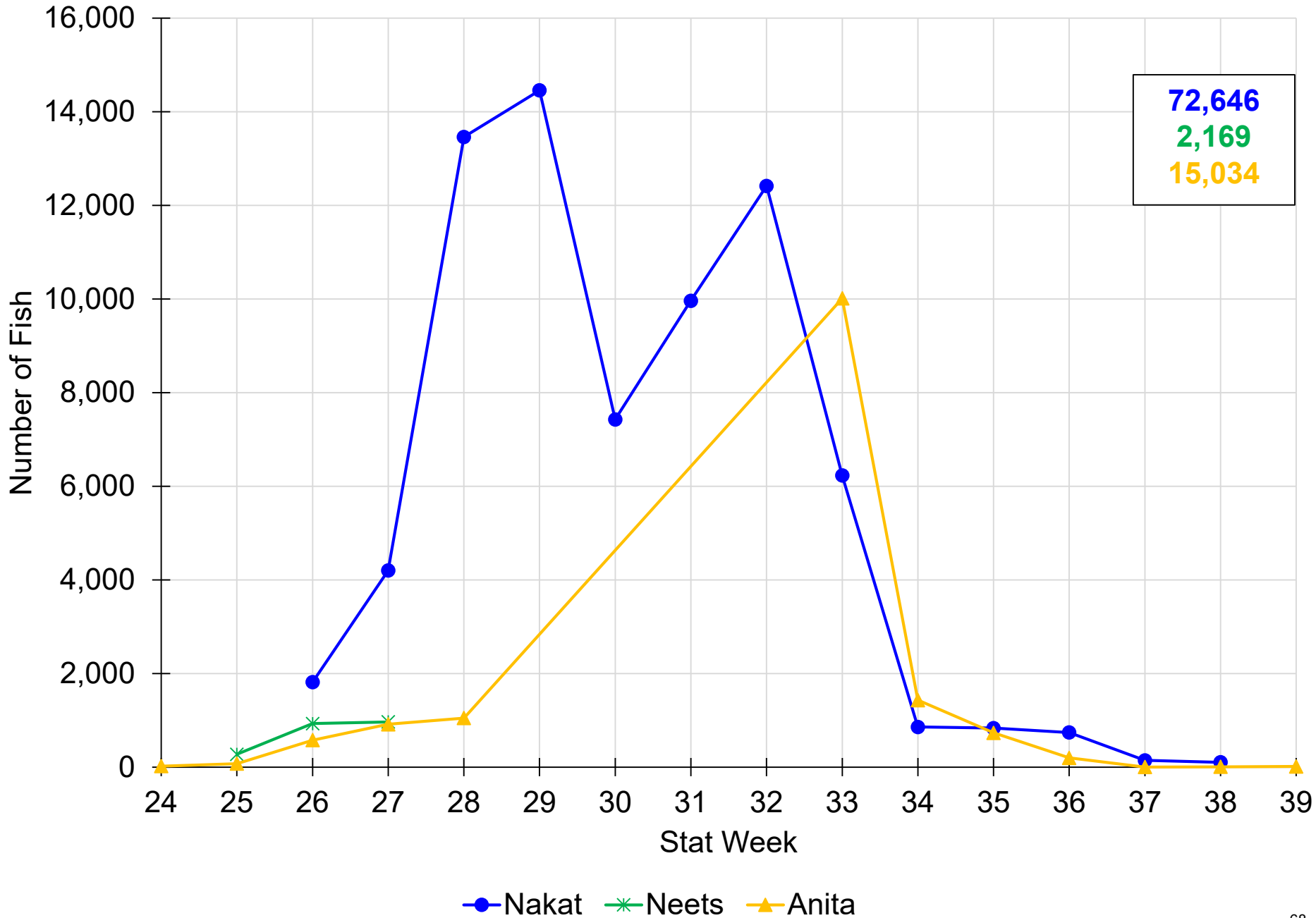
# 2020 Terminal Chum Salmon Catch by THA



# 2020 Terminal Chum Catch by Gear

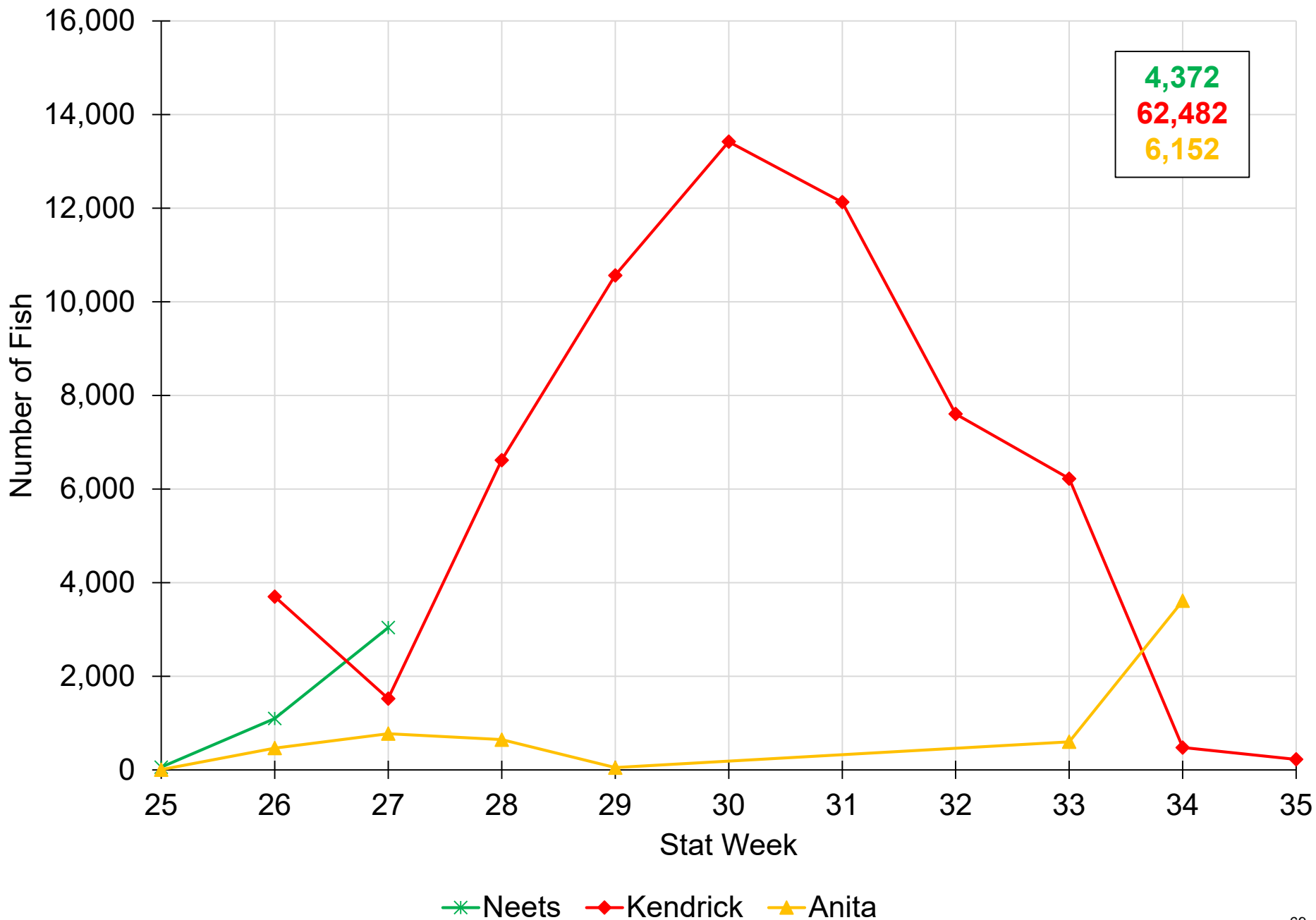


# 2020 Terminal Chum Gillnet Catch by THA

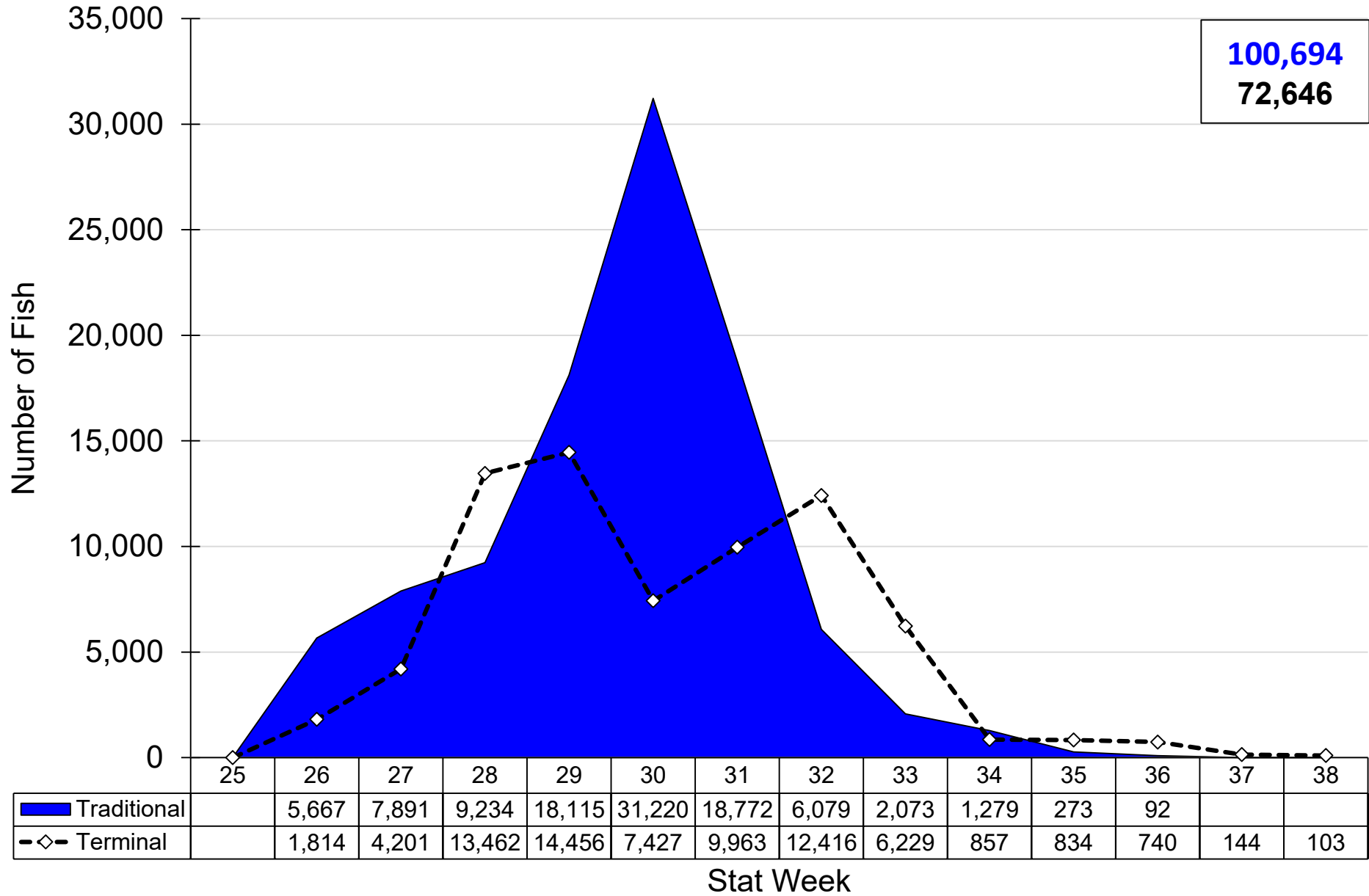




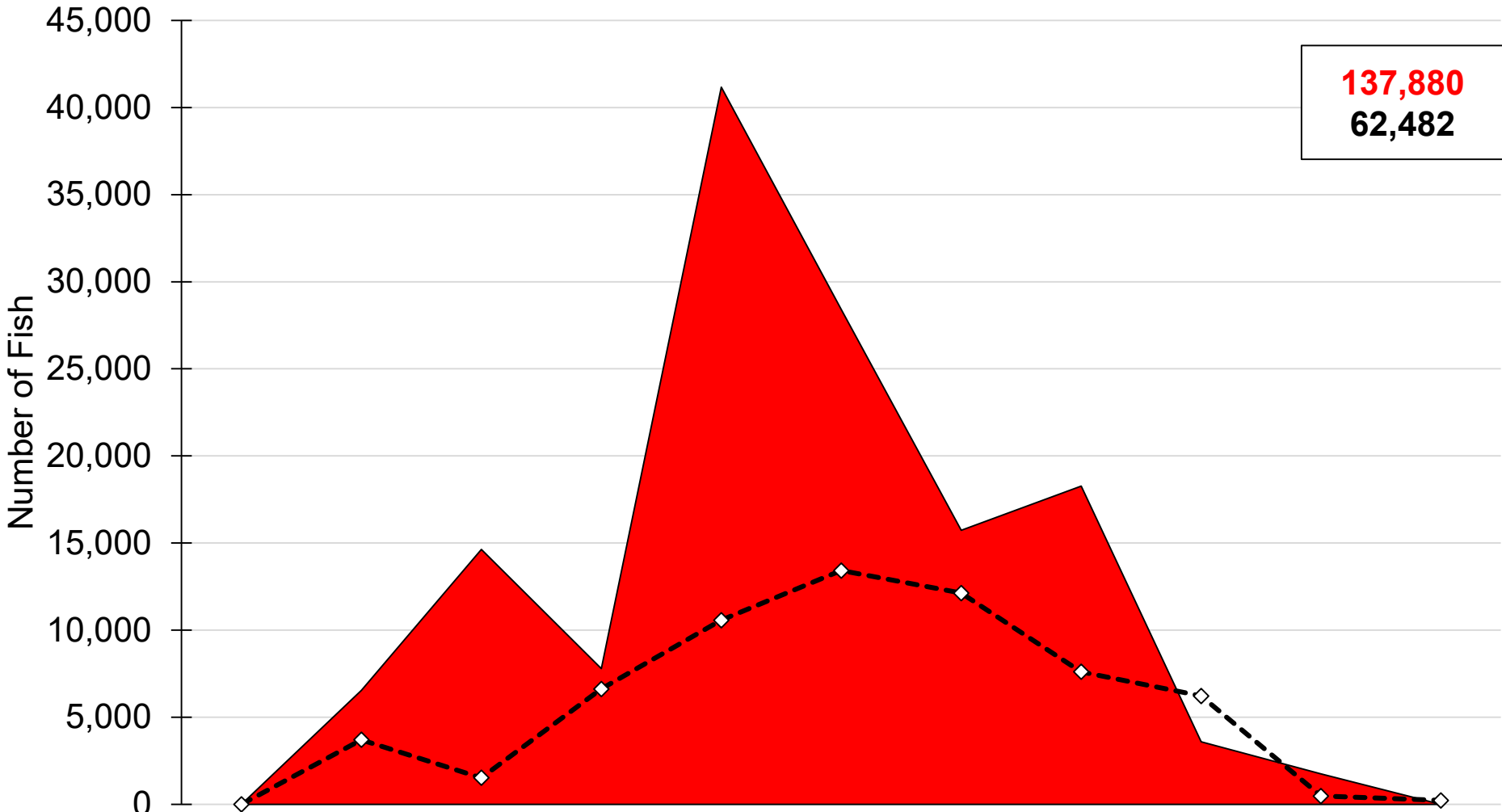
# 2020 Terminal Chum Seine Catch by THA



# 2020 Nakat Chum Salmon Catch Terminal vs. Traditional



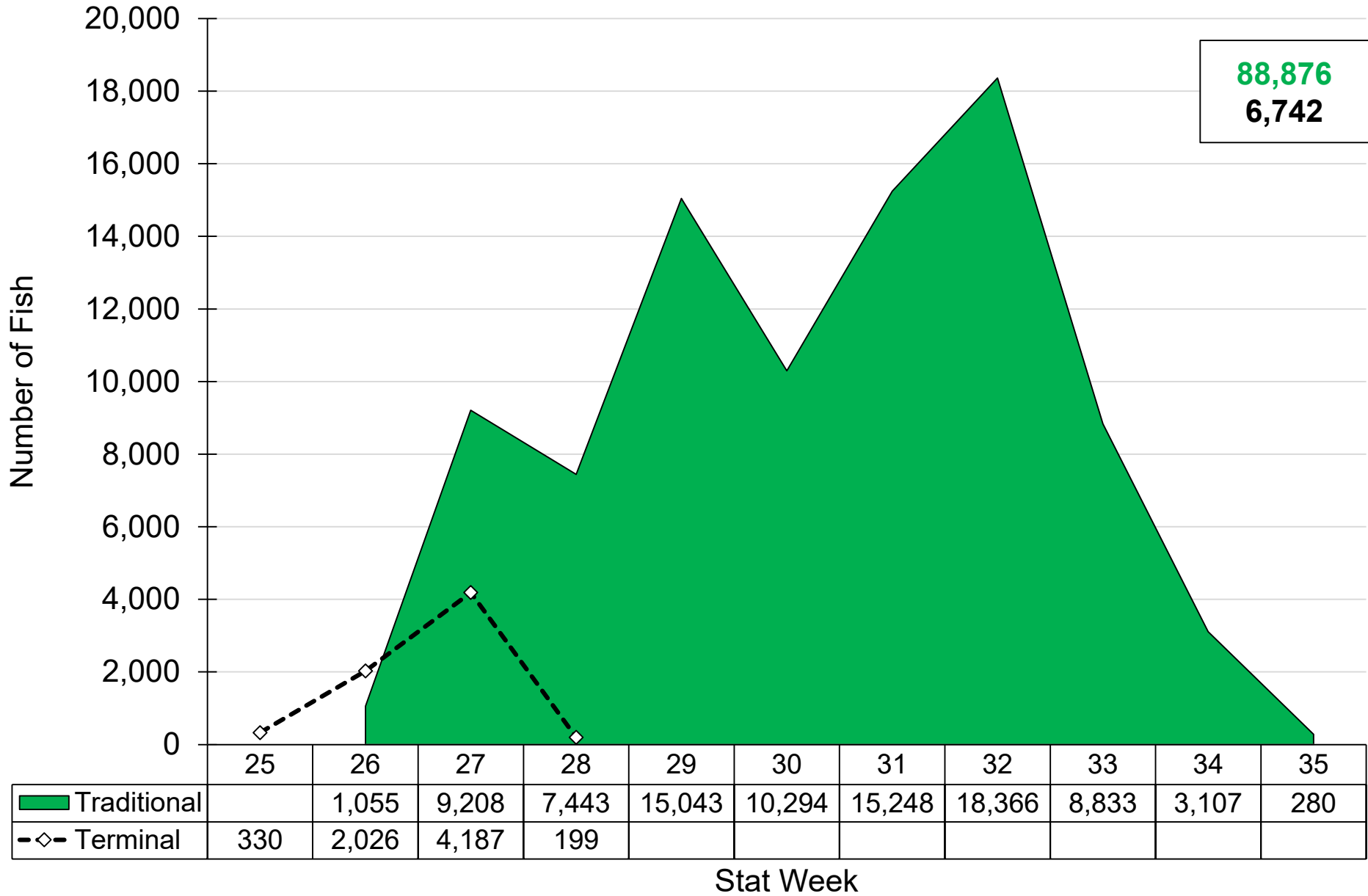
# 2020 Kendrick Chum Salmon Catch Terminal vs. Traditional



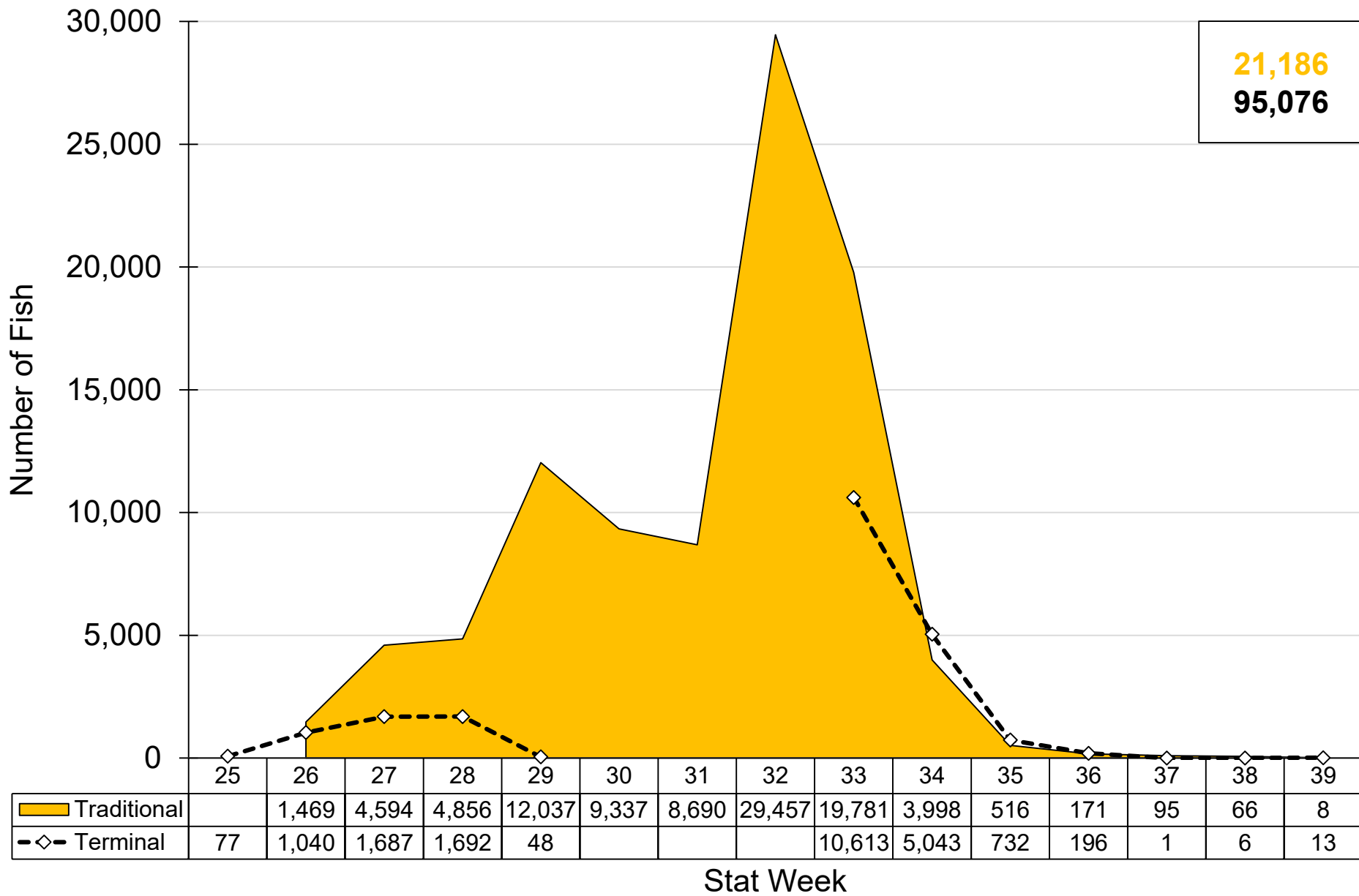
	25	26	27	28	29	30	31	32	33	34	35
<span style="color: red;">■</span> Traditional		6,544	14,632	7,795	41,170	28,406	15,733	18,265	3,586	1,749	
<span style="color: black;">-◇-</span> Terminal		3,702	1,523	6,617	10,565	13,420	12,129	7,604	6,222	476	224

Stat Week

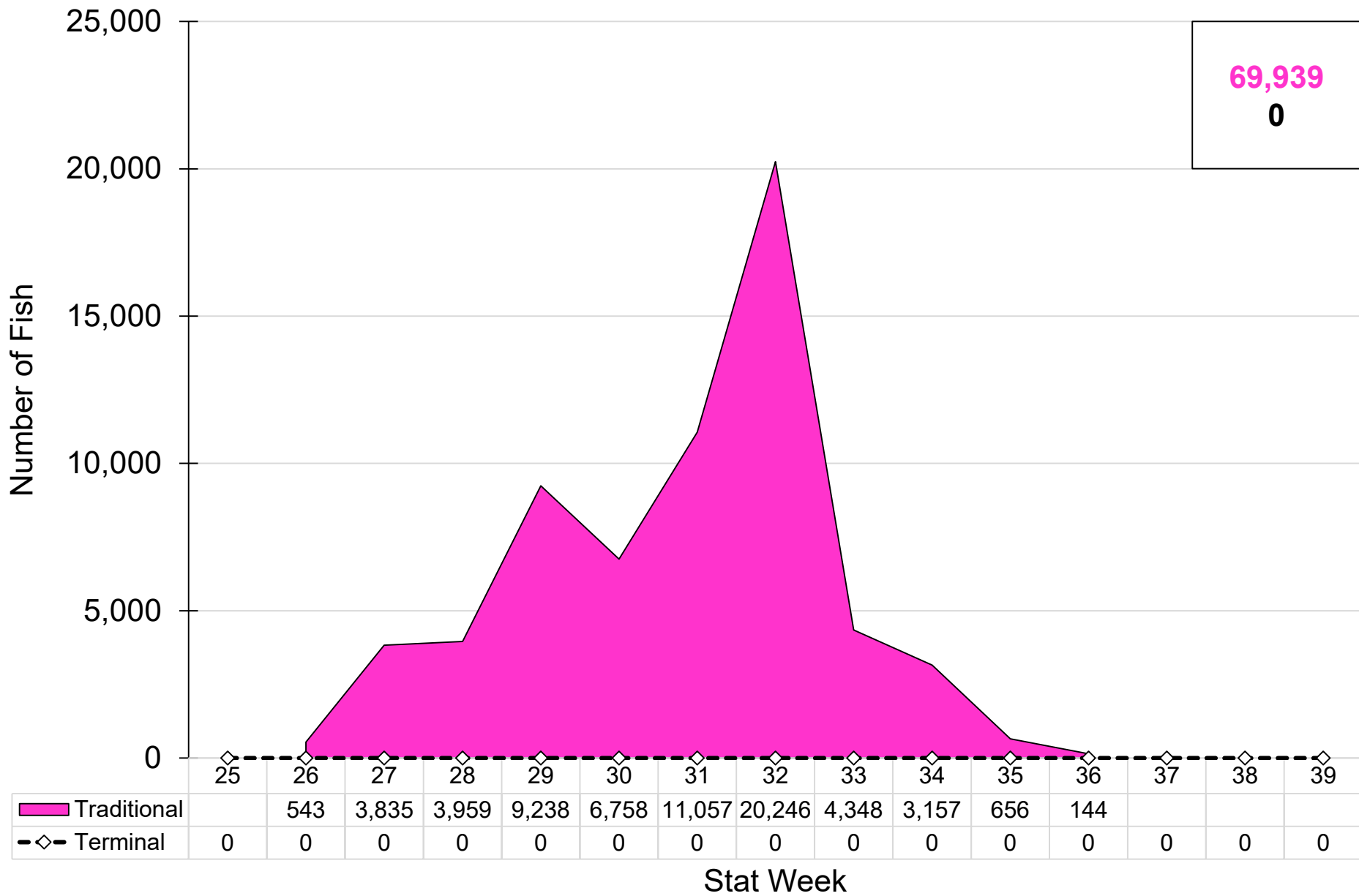
# 2020 Neets Bay Chum Salmon Catch Terminal vs. Traditional



# 2020 Anita Bay Chum Salmon Catch Terminal vs. Traditional



# 2020 Burnett Inlet Chum Salmon Catch Terminal vs. Traditional



**69,939**  
**0**

# 2020 Value Estimates

# CHINOOK

Release Site	Traditional				Terminal			Total
	Gillnet	Seine	Winter/Spring Troll	Summer Troll	Gillnet	Seine	Troll	
<b>Anita Bay</b>	\$42,597	\$1,856	\$24,440	\$4,643	\$213,963	\$180,703	\$3,574	<b>\$471,775</b>
<b>Carroll Inlet</b>	\$13,229		\$31,251	\$34,649	\$55,453	\$74,418	\$1,056	<b>\$210,056</b>
<b>City Creek</b>	\$30,002		\$6,073	\$4,572				<b>\$40,647</b>
<b>Coffman Cove</b>	\$85		\$416	\$212				<b>\$713</b>
<b>Crystal Lake</b>	\$3,346		\$14,475	\$26,920				<b>\$44,741</b>
<b>Herring Cove</b>	\$3,826	\$2,350	\$22,690	\$14,210			\$6,904	<b>\$49,980</b>
<b>Ketchikan Creek</b>	\$2,472		\$9,083	\$5,270				<b>\$16,825</b>
<b>Neets Bay</b>	\$5,603	\$660	\$32,725	\$26,957	\$181,779	\$157,231	\$3,736	<b>\$408,690</b>
<b>Port St. Nick</b>	\$635		\$33,691	\$35,039				<b>\$69,364</b>
<b>% By Group</b>	7.8%	0.4%	13.3%	11.6%	34.4%	31.4%	1.2%	
<b>Total</b>	<b>\$101,795</b>	<b>\$4,866</b>	<b>\$174,843</b>	<b>\$152,470</b>	<b>\$451,195</b>	<b>\$412,351</b>	<b>\$15,269</b>	<b>\$1,312,790</b>

# COHO

Release Site	Traditional			Terminal			Total
	Gillnet	Seine	Troll	Gillnet	Seine	Troll	
<b>Anita</b>	\$9,332		\$22,796	\$23,664	\$222		<b>\$56,013</b>
<b>Crystal Lake</b>	\$3,243		\$16,962				<b>\$20,205</b>
<b>Herring Cove</b>	\$12,485	\$2,939	\$50,082			\$1,442	<b>\$66,948</b>
<b>Klawock</b>		\$33,405	\$704,252				<b>\$737,657</b>
<b>Nakat</b>	\$9,028	\$306	\$21,412	\$4,588			<b>\$35,335</b>
<b>Neck Lake</b>	\$7,459	\$485	\$3,575				<b>\$11,520</b>
<b>Neets Bay</b>	\$77,218	\$2,731	\$247,884				<b>\$327,833</b>
<b>Port Asumcion</b>		\$955	\$22,047				<b>\$23,002</b>
<b>% By Group</b>	9.3%	3.1%	83.5%	2.2%	0.0%	0.1%	
<b>Total</b>	<b>\$118,765</b>	<b>\$39,866</b>	<b>\$1,066,964</b>	<b>\$28,252</b>	<b>\$222</b>	<b>\$1,442</b>	<b>\$1,278,513</b>



## SUMMER CHUM

Release Site	Traditional			Terminal			Total
	Gillnet	Seine	Troll	Gillnet	Seine	Troll	
Anita	\$278,407	\$95,003		\$64,414	\$24,162		\$461,986
Burnett	\$124,847	\$78,824					\$203,671
Kendrick	\$51,497	\$419,374			\$213,273		\$684,144
Nakat	\$290,468	\$42,813		\$230,147			\$563,428
Neets Bay	\$160,919	\$190,045	\$2,188	\$9,390	\$17,164	\$906	\$380,613
Port Asumcion	\$432	\$131,004					\$131,436
% By Group	37%	39%	0%	13%	10%	0%	
<b>Total</b>	<b>\$906,571</b>	<b>\$957,062</b>	<b>\$2,188</b>	<b>\$303,951</b>	<b>\$254,599</b>	<b>\$906</b>	<b>\$2,425,278</b>

## FALL CHUM

Release Site	Traditional			Terminal			Total
	Gillnet	Seine	Troll	Gillnet	Seine	Troll	
Burnett	\$21,763	\$1,816					\$23,579
Nakat	\$21,151	\$2,362		\$34,669			\$58,181
Neet Bay	\$13,514	\$2,501					\$16,015
% By Group	58%	7%	0%	35%			
<b>Total</b>	<b>\$56,427</b>	<b>\$6,679</b>	<b>\$0</b>	<b>\$34,669</b>	<b>\$0</b>	<b>\$0</b>	<b>\$97,775</b>

# 2020 SSRAA Contribution to the Commercial Fleet

Species	Gear			Total	% by Species
	Gillnet	Seine	Troll		
<b>Chinook</b>	\$ 552,991	\$ 417,217	\$ 342,582	<b>\$ 1,312,790</b>	26%
<b>Coho</b>	\$ 147,017	\$ 41,043	\$ 1,090,454	<b>\$ 1,278,513</b>	25%
<b>Summer Chum</b>	\$ 1,210,523	\$ 1,211,661	\$ 3,094	<b>\$ 2,425,278</b>	47%
<b>Fall Chum</b>	\$ 91,096	\$ 6,679		<b>\$ 97,775</b>	2%
<b>Total</b>	<b>\$ 2,001,626</b>	<b>\$ 1,676,600</b>	<b>\$ 1,436,130</b>	<b>\$ 5,114,356</b>	
<b>% by Gear</b>	39%	33%	28%		

# 2021 Projections

## 2021 SSRAA Forecast

Species	Site	Age 3	Age 4	Age 5	Age 6	Traditional	Terminal	Total
Chinook	Anita	200	3,400	7,600	300	4,400	7,100	11,500
	Carroll	200	3,700	5,200	200	3,400	5,900	9,300
	Crystal	100	1,100	2,100	300	1,500	2,100	3,600
	Neets	100	3,300	2,900	400	900	5,800	6,700
	PSN	100	2,300	2,600	0	1,600	3,400	5,000
	Whitman	200	3,300	4,000	200	2,500	5,200	7,700
	<b>Total</b>	<b>900</b>	<b>17,100</b>	<b>24,400</b>	<b>1,400</b>	<b>14,300</b>	<b>29,500</b>	<b>43,800</b>

Species	Site	Traditional	Terminal	Total
Coho	Anita Bay	8,300	2,800	11,100
	Crystal Lake	2,500	1,600	4,100
	Klawock	116,200	49,800	166,000
	Nakat	11,500	4,900	16,400
	Neck Lake	16,600	11,000	27,600
	Neets Bay	79,200	33,900	113,100
	Port Asumcion	5,300	2,300	7,600
	Whitman Falls	6,600	2,800	9,400
	Whitman Summers	2,100	2,100	4,200
	<b>Total</b>	<b>248,300</b>	<b>111,200</b>	<b>359,500</b>

## 2021 SSRAA Forecast

Species	Site	Age 3	Age 4	Age 5	Traditional	Terminal	Total
Summer Chum	Anita	116,000	350,000	8,000	311,700	162,300	474,000
	Burnett	115,000	300,000	7,000	189,900	232,100	422,000
	Kendrick	151,000	560,000	3,000	535,500	178,500	714,000
	Nakat	66,000	254,000	1,000	160,500	160,500	321,000
	Neets	156,000	601,000	11,000	268,800	499,200	768,000
	Port Asumcion	179,000	167,000		173,000	173,000	346,000
	<b>Total</b>	<b>783,000</b>	<b>2,232,000</b>	<b>30,000</b>	<b>1,639,400</b>	<b>1,405,600</b>	<b>3,045,000</b>
Fall Chum	Burnett	3,000	12,000	1,000	10,400	5,600	16,000
	Nakat	4,000	0	1,000	3,300	1,800	5,000
	Neets	17,000	11,000	3,000	9,300	21,700	31,000
	<b>Total</b>	<b>24,000</b>	<b>23,000</b>	<b>5,000</b>	<b>23,000</b>	<b>29,100</b>	<b>52,000</b>

Species	Site	Low	Mid	High
Summer Chum	Anita	105,000	474,000	675,700
	Burnett	218,500	422,000	639,500
	Kendrick	285,300	713,000	934,300
	Nakat	123,200	321,000	457,600
	Neets	295,400	768,000	1,144,900
	Port Asumcion	229,000	346,000	463,800
	<b>Total</b>	<b>1,256,400</b>	<b>3,044,000</b>	<b>4,315,800</b>