

Discards Summary for the Longfin Squid Trawl Fishery

(Preliminary)

Table 1a. Coverage and discard summary. NEFOP Observer Trawl Data.

	Trips > 40% Longfin	
	% Landings Observed	% Overall Discarded
2007-2009	3%	40%
2010-2012	8%	34%
2013-2015	7%	31%

Note: Coverage rates should be higher in 2016 and beyond (near term) due to regulatory changes.

Table 1b. Trimester Overall Discard Percentages. NEFOP Observer Trawl Data.

	Overall Discard Percentage 2007-2015
Tri 1	33%
Tri 2	35%
Tri 3	36%

THIS SECTION LEFT BLANK

Table 2. 2007-2009 Data From Trips >40% Longfin - Annual. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained	Rough annual discards (pounds) based on 24 million pounds of squid landings (average 2007-2009)
511	295,226	273,885	15%	93%	BUTTERFISH	11.7	2,807,025
3521	179,861	179,418	10%	100%	DOGFISH, SPINY	7.7	1,838,836
8020	169,176	168,533	9%	100%	SQUID, SHORT-FIN	7.2	1,727,281
5090	204,661	165,370	9%	81%	HAKE, SILVER (WHITING)	7.1	1,694,857
1520	147,690	134,196	7%	91%	HAKE, RED (LING)	5.7	1,375,365
6602	122,270	116,333	6%	95%	HAKE, SPOTTED	5.0	1,192,285
3660	102,672	102,189	6%	100%	SKATE, LITTLE	4.4	1,047,324
1270	74,181	74,013	4%	100%	FLOUNDER, FOURSPOT	3.2	758,550
2120	198,423	63,787	4%	32%	MACKEREL, ATLANTIC	2.7	653,744
3295	89,677	62,011	3%	69%	SCUP	2.6	635,544
3670	48,934	48,745	3%	100%	SKATE, WINTER (BIG)	2.1	499,584
8010	2,385,899	44,187	2%	2%	SQUID, ATL LONG-FIN	1.9	452,869
1219	58,136	39,159	2%	67%	FLOUNDER, SUMMER (FLUKE)	1.7	401,339
1685	26,812	26,661	1%	99%	HERRING, ATLANTIC	1.1	273,243
3511	24,808	23,101	1%	93%	DOGFISH, SMOOTH	1.0	236,760
4180	22,715	22,016	1%	97%	BASS, STRIPED	0.9	225,644
8009	24,973	20,379	1%	82%	SCALLOP, SEA	0.9	208,859
1200	17,955	17,434	1%	97%	FLOUNDER, WINTER (BLACKBACK)	0.7	178,681
1670	16,508	16,508	1%	100%	HERRING, NK	0.7	169,189
7010	15,585	15,585	1%	100%	CRAB, LADY	0.7	159,724
8171	13,685	13,685	1%	100%	SEAWEED, NK	0.6	140,257
1539	14,127	13,346	1%	94%	HAKE, WHITE	0.6	136,777
230	31,815	13,256	1%	42%	BLUEFISH	0.6	135,855
3350	14,615	11,167	1%	76%	SEA BASS, BLACK	0.5	114,449
124	18,730	10,110	1%	54%	MONKFISH (GOOSEFISH)	0.4	103,621
3420	10,421	9,964	1%	96%	SEA ROBIN, STRIPED	0.4	102,121
3680	9,007	8,946	0%	99%	SKATE, BARNDOR	0.4	91,689
3650	8,437	8,437	0%	100%	SKATE, NK	0.4	86,471
1880	10,424	7,272	0%	70%	DORY, BUCKLER (JOHN)	0.3	74,530
3720	6,925	6,868	0%	99%	SKATE, CLEARNOSE	0.3	70,386
6600	11,031	6,524	0%	59%	HAKE, NK	0.3	66,860
7110	5,782	5,775	0%	100%	CRAB, JONAH	0.2	59,185
8030	5,754	4,984	0%	87%	SQUID, NK	0.2	51,082
7270	6,676	4,934	0%	74%	LOBSTER, AMERICAN	0.2	50,563
1250	4,490	4,470	0%	100%	FLOUNDER, SAND DAB (WINDOWPANE)	0.2	45,816
7240	4,494	4,467	0%	99%	CRAB, HORSESHOE	0.2	45,784
3460	4,206	4,206	0%	100%	DOGFISH, CHAIN	0.2	43,103
900	3,850	3,661	0%	95%	CROAKER, ATLANTIC	0.2	37,522
1220	3,557	3,531	0%	99%	FLOUNDER, WITCH (GREY SOLE)	0.2	36,193
3400	3,398	3,394	0%	100%	SEA ROBIN, NORTHERN	0.1	34,783
6867	3,150	3,150	0%	100%	SPONGE, NK	0.1	32,282
6623	2,927	2,927	0%	100%	BOARFISH, DEEPBODY	0.1	29,993
4380	3,189	2,842	0%	89%	TAUTOG (BLACKFISH)	0.1	29,123
5080	2,774	2,596	0%	94%	WHITING, BLACK (HAKE, OFFSHORE)	0.1	26,610
6649	2,438	2,438	0%	100%	MACKEREL, NK	0.1	24,988
5260	1,982	1,939	0%	98%	FISH, NK	0.1	19,870
1477	1,880	1,880	0%	100%	HADDOCK	0.1	19,269
7120	1,761	1,757	0%	100%	CRAB, ROCK	0.1	18,006
8280	1,724	1,710	0%	99%	STARFISH, SEASTAR, NK	0.1	17,529
7150	1,535	1,535	0%	100%	CRAB, SPIDER, NK	0.1	15,734
3640	1,470	1,470	0%	100%	SKATE, ROSETTE	0.1	15,063
3474	1,396	1,329	0%	95%	SHAD, AMERICAN	0.1	13,617
3430	1,318	1,318	0%	100%	SEA ROBIN, ARMORED	0.1	13,506
6865	1,275	1,275	0%	100%	CRAB, SPECKLED, NK	0.1	13,067
1551	1,267	1,267	0%	100%	HAKE, RED/WHITE MIX	0.1	12,982

Table 3. 2010-2012 Data From Trips >40% Longfin - Annual. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained	Rough annual discards (pounds) based on 22 million pounds of squid landings (average 2010-2012)
511	664,802	614,920	19%	92%	BUTTERFISH	11.5	2,524,854
3521	469,942	465,140	15%	99%	DOGFISH, SPINY	8.7	1,909,859
6602	331,978	325,371	10%	98%	HAKE, SPOTTED	6.1	1,335,970
5090	492,892	324,927	10%	66%	HAKE, SILVER (WHITING)	6.1	1,334,145
8020	612,187	292,523	9%	48%	SQUID, SHORT-FIN	5.5	1,201,094
3295	229,724	154,620	5%	67%	SCUP	2.9	634,868
3660	152,673	149,586	5%	98%	SKATE, LITTLE	2.8	614,197
8010	5,456,177	98,146	3%	2%	SQUID, ATL LONG-FIN	1.8	402,984
7010	65,299	65,299	2%	100%	CRAB, LADY	1.2	268,115
1520	68,843	63,528	2%	92%	HAKE, RED (LING)	1.2	260,843
1270	60,168	60,168	2%	100%	FLOUNDER, FOURSPOT	1.1	247,049
3400	47,683	47,587	1%	100%	SEA ROBIN, NORTHERN	0.9	195,390
1219	101,108	43,480	1%	43%	FLOUNDER, SUMMER (FLUKE)	0.8	178,529
3511	56,069	39,691	1%	71%	DOGFISH, SMOOTH	0.7	162,969
3670	35,348	33,415	1%	95%	SKATE, WINTER (BIG)	0.6	137,202
4180	27,172	26,551	1%	98%	BASS, STRIPED	0.5	109,020
8009	29,784	26,438	1%	89%	SCALLOP, SEA	0.5	108,553
124	41,740	25,293	1%	61%	MONKFISH (GOOSEFISH)	0.5	103,853
8171	24,568	24,568	1%	100%	SEAWEED, NK	0.5	100,877
1880	51,832	22,429	1%	43%	DORY, BUCKLER (JOHN)	0.4	92,094
1200	20,067	19,720	1%	98%	FLOUNDER, WINTER (BLACKBACK)	0.4	80,969
230	68,399	18,367	1%	27%	BLUEFISH	0.3	75,414
3420	18,231	17,809	1%	98%	SEA ROBIN, STRIPED	0.3	73,124
3350	29,046	17,147	1%	59%	SEA BASS, BLACK	0.3	70,404
3474	16,362	14,098	0%	86%	SHAD, AMERICAN	0.3	57,884
3640	14,051	14,051	0%	100%	SKATE, ROSETTE	0.3	57,692
1670	13,292	11,580	0%	87%	HERRING, NK	0.2	47,549
7270	14,622	10,884	0%	74%	LOBSTER, AMERICAN	0.2	44,690
1477	10,359	10,359	0%	100%	HADDOCK	0.2	42,536
1220	10,384	10,357	0%	100%	FLOUNDER, WITCH (GREY SOLE)	0.2	42,525
3680	9,405	9,405	0%	100%	SKATE, BARNDOR	0.2	38,616
1685	52,363	8,688	0%	17%	HERRING, ATLANTIC	0.2	35,672
1250	8,593	8,516	0%	99%	FLOUNDER, SAND DAB (WINDOWPANE)	0.2	34,967
3720	8,586	8,488	0%	99%	SKATE, CLEARNOSE	0.2	34,851
3460	8,340	8,340	0%	100%	DOGFISH, CHAIN	0.2	34,244
6600	9,732	8,136	0%	84%	HAKE, NK	0.2	33,406
2120	14,397	6,583	0%	46%	MACKEREL, ATLANTIC	0.1	27,030
6739	6,493	6,493	0%	100%	RAY, BULLNOSE	0.1	26,658
3650	6,421	6,421	0%	100%	SKATE, NK	0.1	26,363
4380	6,296	6,079	0%	97%	TAUTOG (BLACKFISH)	0.1	24,958
7110	6,301	5,988	0%	95%	CRAB, JONAH	0.1	24,588
5260	5,001	4,931	0%	99%	FISH, NK	0.1	20,247
8018	4,663	4,663	0%	100%	SQUID EGGS, ATL LONG-FIN	0.1	19,146
1120	4,657	4,657	0%	100%	HERRING, BLUEBACK	0.1	19,122
10	5,314	4,432	0%	83%	ALEWIFE	0.1	18,197
1551	3,981	3,981	0%	100%	HAKE, RED/WHITE MIX	0.1	16,346
1230	3,655	3,655	0%	100%	FLOUNDER, YELLOWTAIL	0.1	15,007
7120	3,477	3,477	0%	100%	CRAB, ROCK	0.1	14,276
6867	2,839	2,839	0%	100%	SPONGE, NK	0.1	11,658
3430	2,781	2,781	0%	100%	SEA ROBIN, ARMORED	0.1	11,420
6860	2,502	2,502	0%	100%	ANCHOVY, NK	0.0	10,274

Table 4. 2013-2015. Data From Trips >40% Longfin - Annual. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained	Rough annual discards (pounds) based on 26 million pounds of squid landings (average 2013-2015)
511	711,378	388,391	14%	55%	BUTTERFISH	7.5	1,961,493
6602	291,774	285,881	10%	98%	HAKE, SPOTTED	5.6	1,443,785
8020	345,605	248,680	9%	72%	SQUID, SHORT-FIN	4.8	1,255,908
3660	215,948	212,661	8%	98%	SKATE, LITTLE	4.1	1,074,003
3521	200,535	199,510	7%	99%	DOGFISH, SPINY	3.9	1,007,585
5090	284,782	172,782	6%	61%	HAKE, SILVER (WHITING)	3.4	872,602
8010	5,294,139	145,931	5%	3%	SQUID, ATL LONG-FIN	2.8	736,997
1520	128,942	120,556	4%	93%	HAKE, RED (LING)	2.3	608,844
3511	87,893	81,839	3%	93%	DOGFISH, SMOOTH	1.6	413,313
3295	191,291	80,550	3%	42%	SCUP	1.6	406,800
3670	76,811	73,796	3%	96%	SKATE, WINTER (BIG)	1.4	372,692
1270	54,519	54,419	2%	100%	FLOUNDER, FOURSPOT	1.1	274,833
8171	52,459	52,459	2%	100%	SEAWEED, NK	1.0	264,934
3400	48,075	47,870	2%	100%	SEA ROBIN, NORTHERN	0.9	241,757
1219	93,060	40,047	1%	43%	FLOUNDER, SUMMER (FLUKE)	0.8	202,251
3730	39,677	39,616	1%	100%	SKATE, LITTLE/WINTER, NK	0.8	200,072
3350	46,672	37,747	1%	81%	SEA BASS, BLACK	0.7	190,636
1477	37,397	37,389	1%	100%	HADDOCK	0.7	188,824
7010	36,173	36,173	1%	100%	CRAB, LADY	0.7	182,683
3650	35,176	34,821	1%	99%	SKATE, NK	0.7	175,856
2150	51,692	32,705	1%	63%	MACKEREL, CHUB	0.6	165,171
8009	27,958	21,605	1%	77%	SCALLOP, SEA	0.4	109,113
3720	18,986	18,188	1%	96%	SKATE, CLEARNOSE	0.4	91,856
124	26,011	17,360	1%	67%	MONKFISH (GOOSEFISH)	0.3	87,671
1880	32,482	15,998	1%	49%	DORY, BUCKLER (JOHN)	0.3	80,795
1200	16,130	15,867	1%	98%	FLOUNDER, WINTER (BLACKBACK)	0.3	80,134
230	24,502	13,583	0%	55%	BLUEFISH	0.3	68,600
1250	12,197	12,165	0%	100%	FLOUNDER, SAND DAB (WINDOWPANE)	0.2	61,437
3420	10,946	10,403	0%	95%	SEA ROBIN, STRIPED	0.2	52,539
3474	9,146	9,113	0%	100%	SHAD, AMERICAN	0.2	46,022
3680	8,992	8,992	0%	100%	SKATE, BARNDOR	0.2	45,413
3460	8,301	8,301	0%	100%	DOGFISH, CHAIN	0.2	41,923
7120	8,284	8,281	0%	100%	CRAB, ROCK	0.2	41,823
4180	8,633	7,999	0%	93%	BASS, STRIPED	0.2	40,399
1660	7,614	7,614	0%	100%	HERRING, ROUND	0.1	38,450
6626	7,391	7,391	0%	100%	BEARDFISH	0.1	37,327
10	7,183	7,079	0%	99%	ALEWIFE	0.1	35,749
4060	7,013	6,881	0%	98%	SPOT	0.1	34,753
3640	6,670	6,670	0%	100%	SKATE, ROSETTE	0.1	33,687
6867	6,059	6,059	0%	100%	SPONGE, NK	0.1	30,597
7110	5,977	5,621	0%	94%	CRAB, JONAH	0.1	28,386
3430	5,144	5,144	0%	100%	SEA ROBIN, ARMORED	0.1	25,977
6871	4,839	4,839	0%	100%	JELLYFISH, NK	0.1	24,436
2120	10,084	4,490	0%	45%	MACKEREL, ATLANTIC	0.1	22,673
1551	4,837	4,461	0%	92%	HAKE, RED/WHITE MIX	0.1	22,530
1220	4,453	4,445	0%	100%	FLOUNDER, WITCH (GREY SOLE)	0.1	22,450
1670	4,491	4,431	0%	99%	HERRING, NK	0.1	22,378
5260	4,482	4,429	0%	99%	FISH, NK	0.1	22,365
8018	4,397	4,397	0%	100%	SQUID EGGS, ATL LONG-FIN	0.1	22,204
2210	4,311	4,237	0%	98%	MENHADEN, ATLANTIC	0.1	21,396
7270	5,705	4,028	0%	71%	LOBSTER, AMERICAN	0.1	20,345
6739	3,118	3,118	0%	100%	RAY, BULLNOSE	0.1	15,744
7150	3,092	3,092	0%	100%	CRAB, SPIDER, NK	0.1	15,614
7240	3,527	3,039	0%	86%	CRAB, HORSESHOE	0.1	15,345
1230	2,926	2,838	0%	97%	FLOUNDER, YELLOWTAIL	0.1	14,335
1539	2,944	2,097	0%	71%	HAKE, WHITE	0.0	10,588
3310	2,046	1,992	0%	97%	SCAD, ROUGH	0.0	10,058

Table 5. 2007-2015. Data From Trips >40% Longfin – Trimester 1. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained
3521	510,585	510,135	18%	100%	DOGFISH, SPINY	10.7
511	558,052	488,395	18%	88%	BUTTERFISH	10.2
8020	624,425	347,156	13%	56%	SQUID, SHORT-FIN	7.3
5090	371,955	239,345	9%	64%	HAKE, SILVER (WHITING)	5.0
6602	170,857	161,285	6%	94%	HAKE, SPOTTED	3.4
1520	135,773	122,830	4%	90%	HAKE, RED (LING)	2.6
8010	4,901,760	117,440	4%	2%	SQUID, ATL LONG-FIN	2.5
1270	96,348	96,187	3%	100%	FLOUNDER, FOURSPOT	2.0
3295	203,756	73,089	3%	36%	SCUP	1.5
2120	208,599	66,803	2%	32%	MACKEREL, ATLANTIC	1.4
3400	60,558	60,538	2%	100%	SEA ROBIN, NORTHERN	1.3
8171	55,628	55,628	2%	100%	SEAWEED, NK	1.2
1219	102,543	52,179	2%	51%	FLOUNDER, SUMMER (FLUKE)	1.1
3670	42,676	42,378	2%	99%	SKATE, WINTER (BIG)	0.9
3660	32,961	31,720	1%	96%	SKATE, LITTLE	0.7
124	38,477	27,050	1%	70%	MONKFISH (GOOSEFISH)	0.6
3350	37,078	24,278	1%	65%	SEA BASS, BLACK	0.5
3420	24,225	23,960	1%	99%	SEA ROBIN, STRIPED	0.5
230	65,454	23,881	1%	36%	BLUEFISH	0.5
1880	43,708	23,165	1%	53%	DORY, BUCKLER (JOHN)	0.5
1685	64,032	20,606	1%	32%	HERRING, ATLANTIC	0.4
3511	19,211	18,813	1%	98%	DOGFISH, SMOOTH	0.4
1220	17,052	17,006	1%	100%	FLOUNDER, WITCH (GREY SOLE)	0.4
3680	16,276	16,215	1%	100%	SKATE, BARNDOR	0.3
1539	12,255	11,356	0%	93%	HAKE, WHITE	0.2
3474	11,357	10,220	0%	90%	SHAD, AMERICAN	0.2
1670	9,233	9,233	0%	100%	HERRING, NK	0.2
3460	9,197	9,197	0%	100%	DOGFISH, CHAIN	0.2
3640	7,723	7,723	0%	100%	SKATE, ROSETTE	0.2
7110	6,939	6,715	0%	97%	CRAB, JONAH	0.1
3430	6,468	6,468	0%	100%	SEA ROBIN, ARMORED	0.1
6600	11,121	4,971	0%	45%	HAKE, NK	0.1
8009	5,126	4,550	0%	89%	SCALLOP, SEA	0.1
1551	3,981	3,981	0%	100%	HAKE, RED/WHITE MIX	0.1
7120	3,246	3,246	0%	100%	CRAB, ROCK	0.1
1477	2,666	2,658	0%	100%	HADDOCK	0.1

Table 6. 2007-2015. Data From Trips >40% Longfin – Trimester 2. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained
3660	228,422	224,849	13%	98%	SKATE, LITTLE	7.6
3295	248,446	190,212	11%	77%	SCUP	6.4
511	169,514	145,604	9%	86%	BUTTERFISH	4.9
3521	142,253	137,814	8%	97%	DOGFISH, SPINY	4.6
7010	114,113	114,113	7%	100%	CRAB, LADY	3.8
3670	102,599	100,252	6%	98%	SKATE, WINTER (BIG)	3.4
3511	104,187	85,030	5%	82%	DOGFISH, SMOOTH	2.9
5090	96,766	68,538	4%	71%	HAKE, SILVER (WHITING)	2.3
8010	3,019,577	53,231	3%	2%	SQUID, ATL LONG-FIN	1.8
8020	51,249	51,131	3%	100%	SQUID, SHORT-FIN	1.7
4180	52,476	50,565	3%	96%	BASS, STRIPED	1.7
1219	81,696	43,910	3%	54%	FLOUNDER, SUMMER (FLUKE)	1.5
1200	43,051	42,180	2%	98%	FLOUNDER, WINTER (BLACKBACK)	1.4
3730	37,811	37,810	2%	100%	SKATE, LITTLE/WINTER, NK	1.3
8171	34,715	34,715	2%	100%	SEAWEED, NK	1.2
3650	33,851	33,717	2%	100%	SKATE, NK	1.1
3350	39,838	31,565	2%	79%	SEA BASS, BLACK	1.1
3400	27,120	26,889	2%	99%	SEA ROBIN, NORTHERN	0.9
6602	23,315	22,677	1%	97%	HAKE, SPOTTED	0.8
1270	18,318	18,307	1%	100%	FLOUNDER, FOURSPOT	0.6
3720	19,218	18,265	1%	95%	SKATE, CLEARNOSE	0.6
1250	17,623	17,519	1%	99%	FLOUNDER, SAND DAB (WINDOWPANE)	0.6
1520	13,834	11,344	1%	82%	HAKE, RED (LING)	0.4
2150	16,173	10,619	1%	66%	MACKEREL, CHUB	0.4
4380	10,088	9,472	1%	94%	TAUTOG (BLACKFISH)	0.3
3420	9,907	9,429	1%	95%	SEA ROBIN, STRIPED	0.3
8018	8,874	8,874	1%	100%	SQUID EGGS, ATL LONG-FIN	0.3
6867	8,200	8,200	0%	100%	SPONGE, NK	0.3
7120	7,038	7,036	0%	100%	CRAB, ROCK	0.2
7270	9,652	7,013	0%	73%	LOBSTER, AMERICAN	0.2
4060	7,014	6,882	0%	98%	SPOT	0.2
6739	6,876	6,876	0%	100%	RAY, BULLNOSE	0.2
7150	4,988	4,988	0%	100%	CRAB, SPIDER, NK	0.2
2120	6,769	4,024	0%	59%	MACKEREL, ATLANTIC	0.1
7110	3,670	3,670	0%	100%	CRAB, JONAH	0.1
10	3,447	3,347	0%	97%	ALEWIFE	0.1
5260	3,249	3,249	0%	100%	FISH, NK	0.1
230	21,265	3,143	0%	15%	BLUEFISH	0.1
1670	2,997	2,996	0%	100%	HERRING, NK	0.1
1120	2,619	2,595	0%	99%	HERRING, BLUEBACK	0.1
6871	2,317	2,317	0%	100%	JELLYFISH, NK	0.1
6882	2,197	2,197	0%	100%	SHELL, NK	0.1
3474	2,057	2,036	0%	99%	SHAD, AMERICAN	0.1
7240	2,442	1,952	0%	80%	CRAB, HORSESHOE	0.1
8280	1,648	1,648	0%	100%	STARFISH, SEASTAR, NK	0.1
8050	1,603	1,603	0%	100%	SEA URCHIN, NK	0.1
8009	2,656	1,514	0%	57%	SCALLOP, SEA	0.1

Table 7. 2007-2015. Data From Trips >40% Longfin – Trimester 3. Substantial Discard Species.

NESPP4	Observed Catch	Observed Discarded	% of total discards	Percent of particular species discarded	Common Name	Pounds Discarded per 100 pounds longfin retained
511	943,841	643,197	20%	68%	BUTTERFISH	12.6
6602	551,849	543,623	17%	99%	HAKE, SPOTTED	10.7
5090	513,614	355,195	11%	69%	HAKE, SILVER (WHITING)	7.0
8020	451,294	311,450	10%	69%	SQUID, SHORT-FIN	6.1
3660	209,909	207,866	6%	99%	SKATE, LITTLE	4.1
3521	197,500	196,119	6%	99%	DOGFISH, SPINY	3.8
1520	195,869	184,106	6%	94%	HAKE, RED (LING)	3.6
8010	5,214,879	117,593	4%	2%	SQUID, ATL LONG-FIN	2.3
1270	74,203	74,105	2%	100%	FLOUNDER, FOURSPOT	1.5
8009	74,933	62,358	2%	83%	SCALLOP, SEA	1.2
1477	46,431	46,431	1%	100%	HADDOCK	0.9
3511	45,372	40,788	1%	90%	DOGFISH, SMOOTH	0.8
3295	58,490	33,880	1%	58%	SCUP	0.7
1219	68,065	26,598	1%	39%	FLOUNDER, SUMMER (FLUKE)	0.5
124	42,973	25,268	1%	59%	MONKFISH (GOOSEFISH)	0.5
2150	36,572	23,139	1%	63%	MACKEREL, CHUB	0.5
1880	49,925	21,960	1%	44%	DORY, BUCKLER (JOHN)	0.4
1670	22,061	20,290	1%	92%	HERRING, NK	0.4
230	37,997	18,182	1%	48%	BLUEFISH	0.4
1685	16,218	15,420	0%	95%	HERRING, ATLANTIC	0.3
3650	15,546	15,325	0%	99%	SKATE, NK	0.3
3720	13,956	13,956	0%	100%	SKATE, CLEARNOSE	0.3
3640	13,455	13,455	0%	100%	SKATE, ROSETTE	0.3
3670	15,819	13,326	0%	84%	SKATE, WINTER (BIG)	0.3
7270	16,448	12,612	0%	77%	LOBSTER, AMERICAN	0.2
3474	13,489	12,283	0%	91%	SHAD, AMERICAN	0.2
3400	11,478	11,424	0%	100%	SEA ROBIN, NORTHERN	0.2
3460	10,906	10,906	0%	100%	DOGFISH, CHAIN	0.2
6600	15,919	10,772	0%	68%	HAKE, NK	0.2
1200	10,834	10,722	0%	99%	FLOUNDER, WINTER (BLACKBACK)	0.2
3350	13,417	10,219	0%	76%	SEA BASS, BLACK	0.2
3680	9,730	9,730	0%	100%	SKATE, BARNDOR	0.2
1660	7,613	7,613	0%	100%	HERRING, ROUND	0.1
7110	7,450	6,999	0%	94%	CRAB, JONAH	0.1
10	7,862	6,976	0%	89%	ALEWIFE	0.1
6626	6,953	6,953	0%	100%	BEARDFISH	0.1
1250	6,968	6,944	0%	100%	FLOUNDER, SAND DAB (WINDOWPANE)	0.1
7240	6,921	6,897	0%	100%	CRAB, HORSESHOE	0.1
8030	15,206	6,881	0%	45%	SQUID, NK	0.1
5260	6,393	6,268	0%	98%	FISH, NK	0.1
1230	6,135	6,032	0%	98%	FLOUNDER, YELLOWTAIL	0.1
1551	6,100	5,724	0%	94%	HAKE, RED/WHITE MIX	0.1
6871	4,942	4,942	0%	100%	JELLYFISH, NK	0.1
3420	5,466	4,788	0%	88%	SEA ROBIN, STRIPED	0.1
1539	5,476	4,684	0%	86%	HAKE, WHITE	0.1
6623	4,604	4,604	0%	100%	BOARFISH, DEEPBODY	0.1
4180	4,492	4,449	0%	99%	BASS, STRIPED	0.1
2120	7,536	4,033	0%	54%	MACKEREL, ATLANTIC	0.1
5080	4,861	3,975	0%	82%	WHITING, BLACK (HAKE, OFFSHORE)	0.1
900	7,852	3,869	0%	49%	CROAKER, ATLANTIC	0.1
2210	3,598	3,383	0%	94%	MENHADEN, ATLANTIC	0.1
7120	3,237	3,233	0%	100%	CRAB, ROCK	0.1
6867	3,194	3,194	0%	100%	SPONGE, NK	0.1
6649	3,211	3,190	0%	99%	MACKEREL, NK	0.1
6739	2,895	2,895	0%	100%	RAY, BULLNOSE	0.1
7010	2,758	2,758	0%	100%	CRAB, LADY	0.1
6860	2,672	2,561	0%	96%	ANCHOVY, NK	0.1