

GOA Harvest Specs 1986-Present

Species	Area	2021			2020			2019			2018			2017			2016			2015			2014		
		OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC
Pollock	Shumagin (610)	n/a	18,477	18,477	n/a	19,175	19,175	n/a	24,875	24,875	n/a	30,188	30,188	n/a	43,602	43,602	n/a	56,494	56,494	n/a	31,634	31,634	n/a	36,070	36,070
	Chirikof (620)	n/a	54,870	54,870	n/a	54,456	54,456	n/a	67,388	67,388	n/a	79,495	79,495	n/a	98,652	98,652	n/a	124,927	124,927	n/a	97,579	97,579	n/a	81,784	81,784
	610/620	n/a	24,320	24,320	n/a	26,597	26,597	n/a	34,443	34,443	n/a	40,939	40,939	n/a	48,929	48,929	n/a	57,183	57,183	n/a	52,594	52,594	n/a	39,756	39,756
	Kodiak (630)	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a		
	610/620/630 (subtotal)	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a		
	Shelikof	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a		
	WVK (640)	n/a	5,412	5,412	n/a	5,554	5,554	n/a	5,748	5,748	n/a	6,833	6,833	n/a	7,492	7,492	n/a	9,348	9,348	n/a	4,719	4,719	n/a	4,741	4,741
	123,455 105,722**	103,079			140,674	108,494**	105,782	194,230	135,850**	132,454	187,059	161,492**	157,455	235,807	203,769**	198,675	322,858	254,310**	247,952	256,545	191,309**	186,526	211,998	162,351	162,351
	SEO (650)	13,531	10,148	10,148	13,531	10,148	10,148	11,697	8,773	8,773	11,697	8,773	8,773	13,226	9,920	9,920	13,226	9,920	9,920	16,833	12,625	12,625	16,833	12,625	12,625
	WVK/SEO (subtotal)	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a		
Total		136,986	115,870	113,227	154,205	118,642	115,930	205,927	144,623	141,227	198,756	170,265	166,228	249,033	213,689	208,595	336,084	264,230	257,872	273,378	203,934	199,151	228,831	174,976	174,976
Pacific cod	W	n/a	7,986	5,940	n/a	4,942	2,076	n/a	7,633	5,343	n/a	8,082	5,657	n/a	36,291	25,404	n/a	40,503	28,352	n/a	38,702	27,091	n/a	32,745	22,922
	C	n/a	13,656	10,242	n/a	8,458	3,806	n/a	7,667	5,750	n/a	8,118	6,089	n/a	44,180	33,135	n/a	49,312	36,584	n/a	61,320	45,990	n/a	53,100	39,825
	E	n/a	1,985	1,489	n/a	1,221	549	n/a	1,700	1,275	n/a	1,800	1,359	n/a	7,871	5,903	n/a	8,785	6,989	n/a	2,828	2,121	n/a	2,655	1,991
	Total	28,977	23,627	17,221	17,794	14,621	6,431	23,669	17,000	12,368	23,565	18,000	13,096	105,378	88,342	64,442	116,700	98,600	71,925	140,300	102,850	75,202	107,300	88,500	64,738
	W	n/a	3,224	2,428	n/a	2,278	1,942	n/a	1,581	1,581	n/a	1,544	1,544	n/a	1,349	1,349	n/a	1,272	1,272	n/a	1,474	1,474	n/a	1,480	1,480
	C	n/a	9,527	8,056	n/a	7,560	6,445	n/a	5,178	5,178	n/a	5,158	5,158	n/a	4,514	4,514	n/a	4,023	4,023	n/a	4,658	4,658	n/a	4,681	4,681
	Total	n/a	3,451	2,929	n/a	2,521	2,343	n/a	1,828	1,828	n/a	1,829	1,829	n/a	1,605	1,605	n/a	1,475	1,475	n/a	1,708	1,708	n/a	1,716	1,716
WVK	n/a	5,273	4,579	n/a	4,524	3,663	n/a	2,984	2,984	n/a	2,974	2,974	n/a	2,606	2,606	n/a	2,317	2,317	n/a	2,682	2,682	n/a	2,695	2,695	
WVK/SEO	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
WVK/SEO	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
WVK/SEO/EVK	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
E (WVK and SEO subtotal)	n/a	8,724	7,508	n/a	7,045	6,006	n/a	4,812	4,812	n/a	4,803	4,803	n/a	4,211	4,211	n/a	3,792	3,792	n/a	4,390	4,390	n/a	4,411	4,411	
Total	60,426	21,475	17,991	50,481	16,883	14,393	25,227	11,571	11,571	22,703	11,505	11,505	11,885	10,074	10,074	10,326	9,087	9,087	12,425	10,522	10,522	12,500	10,572	10,572	
Shallow-water Flatfish	W	n/a	24,151	13,250	n/a	23,849	13,250	n/a	25,620	13,250	n/a	25,206	13,250	n/a	20,851	13,250	n/a	20,851	13,250	n/a	22,074	13,250	n/a	20,376	13,250
	C	n/a	28,082	28,082	n/a	27,732	27,732	n/a	25,731	25,731	n/a	25,315	25,315	n/a	19,306	19,306	n/a	19,242	19,242	n/a	19,297	19,297	n/a	17,813	17,813
	E	n/a	2,808	2,808	n/a	2,773	2,773	n/a	2,279	2,279	n/a	2,242	2,242	n/a	3,177	3,177	n/a	3,177	3,177	n/a	2,209	2,209	n/a	2,039	2,039
	WVK	n/a	1,133	1,133	n/a	1,108	1,108	n/a	1,957	1,957	n/a	1,925	1,925	n/a	1,089	1,089	n/a	1,094	1,094	n/a	625	625	n/a	577	577
	SEO	n/a	68,841	56,164	68,810	55,463	44,864	68,309	55,587	43,217	67,240	54,688	42,732	54,583	44,514	36,763	54,520	44,364	36,763	54,207	44,205	35,381	50,007	40,805	33,679
	Total	n/a	125	225	n/a	226	226	n/a	416	416	n/a	413	413	n/a	256	256	n/a	186	186	n/a	301	301	n/a	302	302
W	n/a	1,914	1,914	n/a	1,948	1,948	n/a	3,443	3,443	n/a	3,400	3,400	n/a	3,454	3,454	n/a	3,495	3,495	n/a	3,689	3,689	n/a	3,727	3,727	
WVK	n/a	2,068	2,068	n/a	2,105	2,105	n/a	3,280	3,280	n/a	3,239	3,239	n/a	3,017	3,017	n/a	2,997	2,997	n/a	5,474	5,474	n/a	5,532	5,532	
SEO	n/a	1,719	1,719	n/a	1,751	1,751	n/a	2,362	2,362	n/a	2,332	2,332	n/a	2,565	2,565	n/a	2,548	2,548	n/a	3,870	3,870	n/a	3,911	3,911	
Total	7,040	5,926	5,926	7,163	6,030	6,030	11,434	9,501	9,501	11,294	9,384	9,384	11,182	9,292	9,292	11,102	9,226	9,226	15,993	13,334	13,334	16,159	13,472	13,472	
Other Flounder	W	n/a			n/a			n/a			n/a		n/a			n/a			n/a			n/a			
	C	n/a			n/a			n/a			n/a		n/a			n/a			n/a			n/a			
	Total	n/a	3,013	3,013	n/a	2,901	2,901	n/a	2,951	2,951	n/a	3,086	3,086	n/a	1,459	1,459	n/a	1,315	1,315	n/a	1,258	1,258	n/a	1,270	1,270
Rex Sole	W	n/a	8,912	8,912	n/a	8,579	8,579	n/a	8,357	8,357	n/a	8,739	8,739	n/a	4,930	4,930	n/a	4,445	4,445	n/a	5,816	5,816	n/a	6,231	6,231
	C	n/a	1,206	1,206	n/a	1,174	1,174	n/a	1,657	1,657	n/a	1,737	1,737	n/a	850	850	n/a	766	766	n/a	772	772	n/a	813	813
	Total	n/a	2,285	2,285	n/a	2,224	2,224	n/a	1,727	1,727	n/a	1,811	1,811	n/a	1,072	1,072	n/a	967	967	n/a	1,304	1,304	n/a	1,027	1,027
WVK	n/a	18,779	15,416	18,127	14,878	14,878	17,889	14,692	14,692	18,706	15,373	15,373	10,860	8,311	8,311	9,791	7,493	7,493	11,957	9,150	9,150	12,207	9,341	9,341	
W	n/a	32,377	14,500	n/a	31,455	14,500	n/a	35,587	14,500	n/a	37,253	14,500	n/a	28,100	14,500	n/a	28,183	14,500	n/a	30,752	14,500	n/a	31,442	14,500	
C	n/a	69,072	69,072	n/a	68,669	68,669	n/a	70,995	70,995	n/a	73,480	48,000	n/a	107,934	75,000	n/a	107,981	75,000	n/a	114,170	75,000	n/a	115,612	75,000	
WVK	n/a	8,380	6,900	n/a	10,242	6,900	n/a	15,911	6,900	n/a	16,468	6,900	n/a	37,405	6,900	n/a	36,771	6,900	n/a	36,771	6,900	n/a	37,232	6,900	
SEO	n/a	17,141	6,900	n/a	17,694	6,900	n/a	22,941	6,900	n/a	23,744	6,900	n/a	12,654	6,900	n/a	12,656	6,900	n/a	11,228	6,900	n/a	11,372	6,900	
Total	151,723	126,970	97,372	153,017	128,060	96,969	174,598	145,841	99,295	180,697	150,945	76,300	219,327	186,093	103,300	219,430	186,188	103,300	226,39						

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Species	Area	2013			2012			2011			2010			2009			2008			2007			2006			
		OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	
Pollock	Shumagin (610)	n/a	28,072	28,072	n/a	30,270	30,270	n/a	27,031	27,031	n/a	26,256	26,256	n/a	15,249	15,249	n/a	17,602	17,602	n/a	25,012	25,012	n/a	28,918	28,918	
	Chirikof (620)	n/a	51,443	51,443	n/a	45,808	45,808	n/a	37,365	37,365	n/a	28,095	28,095	n/a	14,098	14,098	n/a	19,181	19,181	n/a	20,890	20,890	n/a	30,492	30,492	
	610/620	n/a	27,372	27,372	n/a	26,348	26,348	n/a	20,235	20,235	n/a	19,118	19,118	n/a	11,058	11,058	n/a	13,640	13,640	n/a	14,850	14,850	n/a	18,448	18,448	
	610/620/630 (subtotal)	n/a	3,385	3,385	n/a	3,244	3,244	n/a	2,339	2,339	n/a	2,031	2,031	n/a	1,215	1,215	n/a	1,517	1,517	n/a	1,398	1,398	n/a	1,792	1,792	
	Shelikof	n/a	150,817	110,272	110,272	143,716	105,670	105,670	118,030	86,970	86,970	103,210	75,500	75,500	58,590	41,620	41,620	72,110	51,940	51,940	87,220	62,150	62,150	110,100	79,650	79,650
	W/C/WYK (subtotal)	n/a	14,366	10,774	10,774	14,366	10,774	10,774	12,326	9,245	9,245	12,326	9,245	9,245	11,040	8,280	8,280	11,040	8,240	8,240	8,209	6,157	6,157	8,209	6,157	6,157
	SE0 (650)	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a
	WYK/SE0 (subtotal)	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a
	Total		165,183	121,046	121,046	158,082	116,444	116,444	130,356	96,215	96,215	115,536	84,745	84,745	69,630	49,900	49,900	83,150	60,180	60,180	95,429	68,307	68,307	118,309	85,807	85,807
Pacific cod	W	n/a	28,280	21,210	n/a	28,032	21,024	n/a	30,380	22,785	n/a	27,685	20,765	n/a	21,567	16,175	n/a	25,932	19,449	n/a	26,855	20,141	n/a	26,855	20,141	
	C	n/a	49,288	36,966	n/a	56,940	42,705	n/a	53,816	40,362	n/a	49,042	36,782	n/a	31,521	23,641	n/a	37,901	28,426	n/a	37,873	28,405	n/a	37,873	28,405	
	E	n/a	3,232	2,424	n/a	2,628	1,971	n/a	2,604	1,953	n/a	2,373	2,017	n/a	2,212	1,991	n/a	2,660	2,394	n/a	4,131	3,718	n/a	4,131	3,718	
	Total		97,200	80,800	60,600	104,000	87,600	65,700	102,600	86,800	65,100	94,100	79,100	59,563	66,600	55,300	41,807	88,660	66,943	50,269	97,600	68,859	52,264	95,500	68,859	52,264
Sablefish	W	n/a	1,750	1,750	n/a	1,780	1,780	n/a	1,620	1,620	n/a	1,660	1,660	n/a	1,640	1,640	n/a	1,890	1,890	n/a	2,470	2,470	n/a	2,670	2,670	
	C	n/a	5,540	5,540	n/a	5,760	5,760	n/a	4,740	4,740	n/a	4,510	4,510	n/a	4,990	4,990	n/a	5,500	5,500	n/a	6,190	6,190	n/a	6,370	6,370	
	E	n/a	2,030	2,030	n/a	2,247	2,247	n/a	1,990	1,990	n/a	1,620	1,620	n/a	1,784	1,784	n/a	1,950	1,950	n/a	2,280	2,280	n/a	2,280	2,280	
	WYK	n/a	3,190	3,190	n/a	3,173	3,173	n/a	2,940	2,940	n/a	2,580	2,580	n/a	2,746	2,746	n/a	3,390	3,390	n/a	3,370	3,370	n/a	3,520	3,520	
	EYK	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a
	SEQ/EYK	n/a	5,220	5,220	n/a	5,420	5,420	n/a	4,930	4,930	n/a	4,200	4,200	n/a	4,530	4,530	n/a	5,340	5,340	n/a	5,650	5,650	n/a	5,800	5,800	
	E (WYK and SE0 subtotal)	n/a	14,780	12,510	12,510	15,330	12,960	12,960	13,340	11,290	11,290	12,270	10,370	10,370	13,190	11,160	11,160	15,040	12,730	12,730	16,906	14,310	14,310	17,880	14,840	14,840
	W/C	n/a	19,489	13,250	n/a	21,994	13,250	n/a	23,681	13,250	n/a	23,681	13,250	n/a	23,681	13,250	n/a	23,681	13,250	n/a	23,681	13,250	n/a	24,720	13,250	24,720
	Total		20,168	18,000	n/a	22,910	18,000	n/a	29,999	13,000	n/a	29,999	13,000	n/a	29,999	13,000	n/a	29,999	13,000	n/a	29,999	13,000	n/a	24,258	13,000	24,258
Shallow-water Flatfish	W	n/a	4,647	4,647	n/a	4,307	4,307	n/a	1,228	1,228	n/a	1,228	1,228	n/a	3,333	3,333	n/a	3,333	3,333	n/a	628	628	n/a	628	628	
	C	n/a	1,180	1,180	n/a	1,472	1,472	n/a	1,334	1,334	n/a	1,334	1,334	n/a	1,423	1,423	n/a	1,423	1,423	n/a	1,844	1,844	n/a	1,844	1,844	
	E	n/a	59,680	45,484	37,077	61,681	50,683	37,029	67,768	56,242	20,062	67,768	56,242	20,062	74,364	60,989	22,256	74,364	60,989	22,256	62,418	51,450	19,972	62,418	51,450	
	W/C	n/a	176	176	n/a	176	176	n/a	295	295	n/a	295	295	n/a	621	621	n/a	706	706	n/a	420	420	n/a	420	420	
	E	n/a	2,308	2,308	n/a	2,308	2,308	n/a	2,919	2,919	n/a	2,865	2,865	n/a	6,927	6,927	n/a	6,721	6,721	n/a	4,163	4,163	n/a	4,139	4,139	
	WYK	n/a	1,581	1,581	n/a	1,581	1,581	n/a	2,083	2,083	n/a	2,044	2,044	n/a	997	997	n/a	965	965	n/a	2,677	2,677	n/a	2,661	2,661	
	SE0	n/a	1,061	1,061	n/a	1,061	1,061	n/a	774	774	n/a	760	760	n/a	538	538	n/a	527	527	n/a	1,447	1,447	n/a	1,445	1,445	
	Total		6,834	5,126	5,126	6,834	5,126	5,126	7,823	6,305	6,305	7,680	6,190	6,190	11,578	9,168	9,168	11,343	8,903	8,903	10,431	8,707	8,707	11,008	8,665	8,665
	Other Flounder																									
Rex Sole	W	n/a	1,300	1,300	n/a	1,307	1,307	n/a	1,517	1,517	n/a	1,543	1,543	n/a	1,007	1,007	n/a	1,022	1,022	n/a	1,147	1,147	n/a	1,159	1,159	
	C	n/a	6,376	6,376	n/a	6,412	6,412	n/a	6,294	6,294	n/a	6,403	6,403	n/a	6,630	6,630	n/a	6,731	6,731	n/a	5,446	5,446	n/a	5,506	5,506	
	E	n/a	832	832	n/a	836	836	n/a	868	868	n/a	883	883	n/a	513	513	n/a	520	520	n/a	1,037	1,037	n/a	1,049	1,049	
	Total		12,492	9,560	9,560	12,561	9,612	9,612	12,499	9,565	9,565	12,714	9,729	9,729	11,756	8,996	8,996	11,933	9,132	9,132	11,900	9,100	9,100	12,000	9,200	9,200
Arrowtooth Flounder	W	n/a	27,181	14,500	n/a	27,495	14,500	n/a	34,317	8,000	n/a	34,773	8,000	n/a	30,148	8,000	n/a	30,817	8,000	n/a	20,852	8,000	n/a	20,852	8,000	
	C	n/a	141,527	75,000	n/a	143,162	75,000	n/a	144,559	30,000	n/a	146,407	30,000	n/a	164,251	30,000	n/a	167,936	30,000	n/a	139,582	30,000	n/a	134,964	25,000	
	E	n/a	20,917	6,900	n/a	21,159	6,900	n/a	22,551	2,500	n/a	22,835	2,500	n/a	14,908	2,500	n/a	15,245	2,500	n/a	16,507	2,500	n/a	15,954	2,500	
	WYK	n/a	20,826	6,900	n/a	21,066	6,900	n/a	11,723	2,500	n/a	11,867	2,500	n/a	12,205	2,500	n/a	12,472	2,500	n/a	7,067	2,500	n/a	6,830	2,500	
	SE0	n/a	247,196	210,451	103,300	250,100	212,882	103,300	251,068	213,150	43,000	254,271	215,882	43,000	261,022	221,512	43,000	266,914	226,470	43,000	214,828	184,008	43,000	207,678	177,844	38,000
	W/C	n/a	15,729	8,650	n/a	15,300	8,650	n/a	17,442	2,000	n/a	16,857	2,000	n/a	13,010	2,000	n/a	12,507	2,000	n/a	10,908	2,000	n/a	10,548	2,000	
	E	n/a	26,563	15,400	n/a	25,838	15,400	n/a	28,104	5,000	n/a	27,124	5,000	n/a	29,273	5,000	n/a	28,174	5,000	n/a	26,054	5,000	n/a	25,195	5,000	
	WYK	n/a	4,686	4,686	n/a	4,558	4,558	n/a	2,064	2,064	n/a	1,990	1,990	n/a	3,531	3,531	n/a	3,420	3,420	n/a	2,091	2,091	n/a	2,022	2,022	
	SE0	n/a	1,760	1,760	n/a	1,711	1,711	n/a	1,523	1,523	n/a	1,451	1,451	n/a	650	650	n/a	634	634	n/a	57	57	n/a	55	55	
Total		61,036	48,738	30,496	59,380	47,407	30,419	61,412	49,133	10,587	59,295	47,422	10,441	57,911	46,464	11,181	55,787	44,735	11,054	48,658	39,110	9,148	47,003	37,820	9,077	
Pacific Ocean Perch	W	n/a	2,040	2,040	n/a	2,423	2,102	2,102	3,221	2,798	2,798	3,332	2,985	2,985	4,409	3,713	3,713	4,376	3,686	3,686	4,976	4,244	4,244	4,931	4,155	4,155
	C	n/a	10,926	10,926	n/a	12,980	11,263	11,263	11,948	10,379	10,379	12,361	10,737	10,737	9,990	8,246	8,246									

Species	Area	2005			2004			2003			2002			2001			2000			1999			1998			
		OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	
Pollock	Shumagin (610)	n/a	30,380	30,380	n/a	22,930	22,930	n/a	16,788	16,788	n/a	17,730	17,730	n/a	35,240	31,724	n/a	32,340	32,340	n/a	23,120	23,120	n/a	29,790	29,790	
	Chirikof (620)	n/a	34,404	34,404	n/a	26,490	26,490	n/a	19,685	19,685	n/a	23,045	23,045	n/a	14,260	12,841	n/a	13,372	13,372	n/a	38,840	38,840	n/a	50,045	50,045	
	610/620	n/a	18,718	18,718	n/a	14,040	14,040	n/a	10,339	10,339	n/a	9,850	9,850	n/a	26,650	23,996	n/a	24,501	24,501	n/a	30,520	30,520	n/a	39,315	39,315	
	610/620/630 (subtotal)	n/a			n/a			n/a			n/a			n/a			n/a			n/a	134,100	92,480	92,480	170,500	119,150	119,150
	Sheikof	n/a			n/a			n/a			n/a			n/a	20,680	18,619	n/a	20,987	20,987	n/a						
	WVK (640)	n/a	1,688	1,688	n/a	1,280	1,280	n/a	1,078	1,078	n/a	1,165	1,165	n/a	2,520	2,235	n/a	2,340	2,340	n/a	n/a	n/a	2,110	n/a	n/a	
	W/C/WVK (subtotal)	144,340	85,190	85,190	91,060	64,740	64,740	69,410	47,890	47,890	75,480	51,790	51,790	117,750	99,350	89,415	130,760	93,540	93,540	n/a	n/a	n/a	n/a	n/a	n/a	
	SEO (650)	8,690	6,520	6,520	8,690	6,520	6,520	8,610	6,460	6,460	8,610	6,460	6,460	8,610	6,460	6,460	8,610	6,460	6,460	n/a	n/a	n/a	6,330	n/a	n/a	
	WVK/SEO (subtotal)																			n/a	n/a	12,300	8,440	8,440		
	Total		153,330	91,710	91,710	99,750	71,260	71,260	78,020	54,350	54,350	84,090	58,250	58,250	126,360	105,810	95,875	139,370	100,000	100,000	146,400	100,920	100,920	186,100	130,000	124,730
Pacific cod	W	n/a	20,916	15,687	n/a	22,610	16,957	n/a	20,600	15,450	n/a	22,465	16,849	n/a	24,400	18,300	n/a	27,500	20,625	n/a	29,540	23,630	n/a	27,260	23,170	
	C	n/a	33,117	25,086	n/a	35,800	27,116	n/a	29,000	22,690	n/a	31,680	24,790	n/a	38,650	30,250	n/a	43,550	34,080	n/a	53,170	42,935	n/a	49,080	41,720	
	E	n/a	4,067	3,960	n/a	4,400	3,960	n/a	3,200	2,400	n/a	3,455	2,591	n/a	4,750	3,560	n/a	5,350	4,010	n/a	1,690	1,270	n/a	1,560	1,170	
	Total	86,200	58,100	44,433	102,000	62,810	48,033	70,100	52,800	40,540	77,100	57,600	44,230	91,200	67,800	52,110	102,000	76,400	58,715	134,000	84,400	67,835	141,000	77,900	66,600	
	WVK	n/a	2,540	2,540	n/a	2,930	2,930	n/a	2,570	2,570	n/a	2,240	2,240	n/a	2,010	2,010	n/a	1,840	1,840	n/a	n/a	n/a	1,820	n/a	1,840	
	SEO	n/a	7,250	7,250	n/a	7,300	7,300	n/a	6,440	6,440	n/a	5,430	5,430	n/a	5,410	5,410	n/a	5,730	5,730	n/a	5,590	5,590	n/a	6,320	6,320	
	E	n/a	2,580	2,580	n/a	2,550	2,550	n/a	2,320	2,320	n/a	1,940	1,940	n/a	2,060	2,060	n/a	2,207	2,207	n/a	n/a	n/a	2,090	n/a	2,175	
WVK/SEO/EVK	n/a	3,570	3,570	n/a	3,770	3,770	n/a	3,560	3,560	n/a	3,210	3,210	n/a	3,360	3,360	n/a	3,553	3,553	n/a	n/a	n/a	3,200	n/a	n/a	3,487	
SEQ/EVK	n/a			n/a			n/a			n/a			n/a			n/a			n/a							
E (WVK and SEO subtotal)	n/a	6,150	6,150	n/a	6,320	6,320	n/a	5,880	5,880	n/a	5,150	5,150	n/a	5,420	5,420	n/a	5,760	5,760	n/a	5,290	5,290	n/a				
Total		19,280	15,940	15,940	22,160	16,550	16,550	20,020	14,890	14,890	19,350	12,820	12,820	15,720	12,840	12,840	16,660	13,330	13,330	19,720	12,700	12,700	23,450	14,120	14,120	
Shallow-water Flatfish	W	n/a	21,580	4,500	n/a	21,580	4,500	n/a	23,480	4,500	n/a	23,550	4,500	n/a	19,510	4,500	n/a	19,510	4,500	n/a	22,570	4,500	n/a	22,570	4,500	
	C	n/a	27,250	13,000	n/a	27,250	13,000	n/a	21,740	13,000	n/a	23,080	13,000	n/a	16,400	12,950	n/a	16,400	12,950	n/a	19,260	12,950	n/a	19,260	12,950	
	E	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
	WVK	n/a	2,030	2,030	n/a	2,030	2,030	n/a	1,160	1,160	n/a	1,180	1,180	n/a	790	790	n/a	790	790	n/a	250	250	n/a			
	SEO	n/a	1,210	1,210	n/a	1,210	1,210	n/a	2,960	2,960	n/a	1,740	1,740	n/a	1,160	1,160	n/a	1,160	1,160	n/a	1,070	1,070	n/a			
Total		63,840	52,070	20,740	63,840	52,070	20,740	61,810	49,340	21,620	61,810	49,550	20,420	45,330	37,860	19,400	45,330	37,860	19,400	59,540	43,150	18,770	59,540	43,150	18,630	
Deep-water Flatfish	W	n/a	330	330	n/a	310	310	n/a	180	180	n/a	180	180	n/a	280	280	n/a	280	280	n/a	240	240	n/a	340	340	
	C	n/a	3,340	3,340	n/a	2,970	2,970	n/a	2,220	2,220	n/a	2,220	2,220	n/a	2,710	2,710	n/a	2,710	2,710	n/a	2,400	2,400	n/a	3,690	3,690	
	E	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
	WVK	n/a	2,120	2,120	n/a	1,880	1,880	n/a	1,330	1,330	n/a	1,330	1,330	n/a	1,240	1,240	n/a	1,240	1,240	n/a	1,720	1,720	n/a			
	SEO	n/a	1,030	1,030	n/a	910	910	n/a	1,150	1,150	n/a	1,150	1,150	n/a	1,070	1,070	n/a	1,070	1,070	n/a	1,350	1,350	n/a			
Total		8,490	6,820	6,820	8,010	6,070	6,070	6,430	4,880	4,880	6,430	4,880	4,880	6,980	5,300	5,300	6,980	5,300	5,300	8,070	6,050	6,050	9,440	7,170	7,170	
Other Flounder	W																									
	C																									
	E																									
Rex Sole	W	n/a	1,680	1,680	n/a	1,680	1,680	n/a	1,280	1,280	n/a	1,280	1,280	n/a	1,230	1,230	n/a	1,230	1,230	n/a	1,190	1,190	n/a	1,190	1,190	
	C	n/a	7,340	7,340	n/a	7,340	7,340	n/a	5,540	5,540	n/a	5,540	5,540	n/a	5,660	5,660	n/a	5,660	5,660	n/a	5,490	5,490	n/a	5,490	5,490	
	E	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
	Total		16,480	12,650	12,650	16,480	12,650	12,650	12,320	9,470	9,470	12,320	9,470	9,470	12,300	9,440	9,440	12,300	9,440	9,440	11,920	9,150	9,150	11,920	9,150	9,150
Arrowtooth Flounder	W	n/a	26,250	8,000	n/a	23,590	8,000	n/a	17,950	8,000	n/a	16,960	8,000	n/a	16,480	8,000	n/a	16,160	5,000	n/a	34,400	5,000	n/a	38,010	5,000	
	C	n/a	168,950	25,000	n/a	151,840	25,000	n/a	113,050	25,000	n/a	106,580	25,000	n/a	99,590	25,000	n/a	97,710	25,000	n/a	155,930	25,000	n/a	149,640	25,000	
	E	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
	WVK	n/a	11,790	2,500	n/a	10,590	2,500	n/a	18,190	2,500	n/a	17,150	2,500	n/a	24,220	2,500	n/a	23,770	2,500	n/a	13,260	2,500	n/a			
	SEO	n/a	9,910	2,500	n/a	8,910	2,500	n/a	5,910	2,500	n/a	5,570	2,500	n/a	7,860	2,500	n/a	7,720	2,500	n/a	13,520	2,500	n/a			
Total		253,900	216,900	38,000	228,130	194,930	38,000	181,390	155,140	38,000	171,060	146,260	38,000	173,550	148,150	38,000	173,910	145,360	38,000	308,880	217,110	35,000	295,970	208,340	35,000	
Flathead Sole	W	n/a	11,690	2,000	n/a	13,410	2,000	n/a	16,420	2,000	n/a	9,000	2,000	n/a	8,490	2,000	n/a	8,490	2,000	n/a	8,440	2,000	n/a	8,440	2,000	
	C	n/a	30,020	5,000	n/a	34,430	5,000	n/a	20,820	5,000	n/a	11,410	5,000	n/a	15,720	5,000	n/a	15,720	5,000	n/a	15,630	5,000	n/a	15,630	5,000	
	E	n/a			n/a			n/a			n/a			n/a			n/a			n/a			n/a			
	WVK	n/a	3,000	3,000	n/a	3,430	3,430	n/a	2,900	2,900	n/a	1,590	1,590	n/a	1,440	1,440	n/a	1,440	1,440	n/a	1,270	1,270	n/a			
	SEO	n/a	390	390	n/a	450	450	n/a	1,250	1,250	n/a	990	990	n/a	620	620	n/a	620	620	n/a	770	770	n/a			

Species	Area	1997			1996			1995			1994			1993			1992			1991			1990			
		OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC	
Pollock	Shumagin (610)	n/a	18,600	18,600	n/a	25,480	25,480	n/a	30,380	30,380	n/a	22,130	22,130	n/a	34,068	24,087	n/a	n/a	19,320							
	Chirikof (620)	n/a	31,250	31,250	82,000	12,840	12,840	266,000	15,310	15,310	230,000	23,870	23,870	n/a	36,737	25,974	n/a	n/a	18,480							
	610/620	n/a	24,550	24,550	n/a	13,680	13,680	n/a	16,310	16,310	n/a	56,000	56,000	n/a	86,195	60,939	n/a	n/a	46,200	n/a	50,000	50,000	n/a	50,000	50,000	
	Kodiak (630)	n/a	24,550	24,550	n/a	13,680	13,680	n/a	16,310	16,310	n/a	56,000	56,000	n/a	86,195	60,939	n/a	n/a	46,200	n/a	50,000	50,000	n/a	50,000	50,000	
	610/620/630 (subtotal)	103,500	74,400	74,400	n/a	52,000	52,000	n/a	62,000	62,000	n/a	102,000	102,000	286,000	157,000	111,000	219,000	96,000	84,000	n/a	100,000	100,000	n/a	63,750	63,750	
Pacific cod	Shelikof WYK (640)	7,770	5,580	5,580	4,400	2,810	2,810	14,400	3,360	3,360	16,400	7,300	7,300	9,020	3,400	3,400	8,900	3,400	3,400	n/a	3,400	3,400	n/a	3,400	3,400	
	W/C/WYK (subtotal)	111,270	79,980	79,980	86,400	54,810	54,810	280,400	65,360	65,360	246,600	109,300	109,300	295,020	160,400	114,400	227,900	99,400	87,400	n/a	103,400	103,400	n/a	73,400	73,400	
	SEO (650)	n/a	28,500	24,225	n/a	18,850	18,850	n/a	20,100	20,100	n/a	16,630	16,630	n/a	18,700	18,700	n/a	23,500	23,500	n/a	30,000	30,000	n/a	29,500	29,500	
	WYK/SEO (subtotal)	n/a	51,400	43,690	n/a	42,900	42,900	n/a	45,650	45,650	n/a	31,250	31,250	n/a	35,200	35,200	n/a	39,000	39,000	n/a	45,000	45,000	n/a	59,500	59,500	
	E	n/a	1,600	1,200	n/a	3,250	3,250	n/a	3,450	3,450	n/a	2,520	2,520	n/a	2,800	2,800	n/a	1,000	1,000	n/a	2,900	2,900	n/a	1,000	1,000	
Total	180,000	81,500	69,115	88,000	65,000	65,000	126,000	69,200	69,200	71,100	50,400	50,400	78,100	56,700	56,700	87,600	63,500	63,500	n/a	77,900	77,900	n/a	90,000	90,000		
Sablefish	W	n/a	1,860	1,860	n/a	2,200	2,200	n/a	2,600	2,600	n/a	2,290	2,290	n/a	2,030	2,030	n/a	2,500	2,500	n/a	2,925	2,925	n/a	3,800	3,770	
	C	n/a	6,410	6,410	n/a	6,900	6,900	n/a	8,600	8,600	n/a	11,220	11,220	n/a	9,610	9,610	n/a	9,570	9,570	n/a	10,575	10,575	n/a	11,800	11,700	
	E	n/a	2,410	2,410	n/a	3,040	3,040	n/a	4,100	4,100	n/a	4,850	4,850	n/a	3,830	3,830	n/a	3,740	3,740	n/a	4,050	4,050	n/a	4,600	4,550	
	WYK	n/a	3,840	3,840	n/a	4,940	4,940	n/a	6,200	6,200	n/a	7,140	7,140	n/a	5,430	5,430	n/a	4,990	4,990	n/a	5,490	5,490	n/a	6,000	5,980	
	SEO/EVK	n/a	1,320	1,180	n/a	2,740	2,740	n/a	2,850	2,850	n/a	1,180	1,180	n/a	1,740	1,740	n/a	1,740	1,740	n/a	3,000	3,000	n/a	2,100	2,500	
Total	39,950	14,520	14,520	22,800	17,080	17,080	25,730	21,500	21,500	31,700	25,500	25,500	27,750	20,900	20,900	28,200	20,800	20,800	n/a	22,500	22,500	n/a	26,200	26,000		
Shallow-water Flatfish	W	n/a	22,570	4,500	n/a	8,880	4,500	n/a	26,280	4,500	n/a	20,290	4,500	n/a	27,480	4,500	n/a	27,480	3,000	n/a	48,800	3,000	n/a	30,200	3,570	
	C	n/a	19,260	12,950	n/a	17,170	12,950	n/a	23,140	12,950	n/a	12,950	12,950	n/a	21,260	10,000	n/a	21,260	7,000	n/a	22,200	7,000	n/a	52,200	6,180	
	E	n/a	1,320	1,180	n/a	2,740	1,180	n/a	2,850	1,180	n/a	1,180	1,180	n/a	1,740	1,740	n/a	1,740	1,740	n/a	2,200	2,000	n/a	2,100	250	
	WYK	59,540	43,150	18,630	60,262	28,790	18,630	60,262	52,270	18,630	44,670	34,420	18,630	70,860	50,480	16,240	70,900	50,480	11,740	n/a	74,000	12,000	n/a	84,500	10,000	
	SEO	n/a	340	340	n/a	670	460	n/a	670	460	n/a	460	460	n/a	2,020	1,740	n/a	1,740	1,740	n/a	2,000	2,000	n/a	16,300	3,650	
Deep-water Flatfish	W	n/a	3,690	3,690	n/a	8,150	7,500	n/a	8,150	7,500	n/a	12,930	7,500	n/a	35,580	15,000	n/a	33,550	15,000	n/a	38,900	10,000	n/a	77,700	15,300	
	C	n/a	3,140	3,140	n/a	5,770	3,120	n/a	5,770	3,120	n/a	3,120	3,120	n/a	7,930	3,000	n/a	3,990	3,000	n/a	9,600	3,000	n/a	14,400	3,050	
	E	n/a	1,860	1,860	n/a	2,200	2,200	n/a	2,600	2,600	n/a	2,290	2,290	n/a	2,030	2,030	n/a	2,500	2,500	n/a	2,925	2,925	n/a	3,800	3,770	
	WYK	n/a	3,840	3,840	n/a	4,940	4,940	n/a	6,200	6,200	n/a	7,140	7,140	n/a	5,430	5,430	n/a	4,990	4,990	n/a	5,490	5,490	n/a	6,000	5,980	
	SEO	n/a	1,320	1,180	n/a	2,740	1,180	n/a	2,850	1,180	n/a	1,180	1,180	n/a	1,740	1,740	n/a	1,740	1,740	n/a	2,200	2,000	n/a	2,100	2,500	
Total	9,440	7,170	7,170	17,040	14,590	11,080	17,040	14,590	11,080	19,280	16,510	11,080	59,650	45,530	19,740	51,500	39,280	19,740	n/a	50,500	15,000	n/a	108,400	22,000		
Other Flounder	W	n/a	1,190	1,190	n/a	1,350	800	n/a	1,350	800	n/a	800	800	n/a	910	7,500	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	
	C	n/a	5,490	5,490	n/a	7,050	7,050	n/a	7,050	7,050	n/a	9,310	7,500	n/a	9,310	7,500	n/a	9,310	7,500	n/a	9,310	7,500	n/a	9,310	7,500	
	E	n/a	2,470	2,470	n/a	2,810	1,840	n/a	2,810	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	
	WYK	n/a	1,190	1,190	n/a	1,350	800	n/a	1,350	800	n/a	800	800	n/a	910	7,500	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	
	SEO	n/a	2,470	2,470	n/a	2,810	1,840	n/a	2,810	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	n/a	1,840	1,840	
Total	11,920	9,150	9,150	13,091	11,210	9,690	13,091	11,210	9,690	13,960	11,950	10,140	19,280	16,510	11,080	59,650	45,530	19,740	n/a	50,500	15,000	n/a	108,400	22,000		
Rex Sole	W	n/a	3,140	5,000	n/a	28,400	5,000	n/a	28,400	5,000	n/a	28,990	5,000	n/a	38,880	5,000	n/a	38,880	5,000	n/a	40,800	5,000	n/a	27,000	4,450	
	C	n/a	142,100	25,000	n/a	141,290	25,000	n/a	141,290	25,000	n/a	186,270	20,000	n/a	253,320	20,000	n/a	253,320	15,000	n/a	272,100	10,000	n/a	141,000	23,170	
	E	n/a	24,400	5,000	n/a	28,440	5,000	n/a	28,440	5,000	n/a	21,380	5,000	n/a	29,080	5,000	n/a	11,680	5,000	n/a	27,200	5,000	n/a	26,600	4,380	
	WYK	n/a	3,140	5,000	n/a	28,440	5,000	n/a	28,440	5,000	n/a	21,380	5,000	n/a	29,080	5,000	n/a	11,680	5,000	n/a	27,200	5,000	n/a	26,600	4,380	
	SEO	280,800	197,840	35,000	231,416	198,130	35,000	231,416	198,130	35,000	275,930	236,240	30,000	451,690	321,290	30,000	427,000	303,880	25,000	n/a	340,100	20,000	n/a	194,600	32,000	
Flathead Sole	W	n/a	8,440	2,000	n/a	26,280	2,000	n/a	8,880	2,000	n/a	9,120	2,000	n/a	12,580	2,000	n/a	12,580	2,000	n/a	12,600	2,000	n/a	12,600	2,000	
	C	n/a	15,630	5,000	n/a	23,140	5,000	n/a	17,170	5,000	n/a	23,080	5,000	n/a	31,830	5,000	n/a	31,830	5,000	n/a	32,700	5,000	n/a	32,700	5,000	
	E	n/a	2,040	2,040	n/a	2,850	2,740	n/a	2,740	2,740	n/a	3,650	3,000	n/a	5,040	3,000	n/a	3,710	3,000	n/a	5,000	3,000	n/a	5,000	3,000	
	WYK	n/a	8,440	2,000	n/a	26,280	2,000	n/a	8,880	2,000	n/a	9,120	2,000	n/a	12,580	2,000	n/a	12,580	2,000	n/a	12,600	2,000	n/a	12,600	2,000	
	SEO	n/a	2,040	2,040	n/a	2,850	2,740	n/a	2,740	2,740	n/a	3,650	3,000	n/a	5,040	3,000	n/a	3,710	3,000	n/a	5,000	3,000	n/a	5,000	3,000	
Total	34,010	26,110	9,040	31,557	52,270	9,740	31,557	28,790	9,740	39,310	35,850	10,000	64,780	49,450	30,000	63,100	48,280	10,000	n/a	50,300	10,000	n/a	50,300	10,000		
Pacific Ocean Perch	W	2,790	1,840	1,472	1,840	1,460	1,260	1,482	1,180	1,014	880	680	571	n/a	753	341	n/a	753	341	n/a	1					

Species	Area	1989			1988			1987			1986		
		OFL	ABC	TAC	OFL	ABC	TAC	OFL	ABC	TAC (TQ)	OFL	ABC	TAC (DAH)
Pollock	Shumagin (610)												
	Chirikof (620)												
	610/630												
	Kodiak (630)												
	610/620/630 (subtotal)	n/a	60,000	53,750	n/a	90,000	90,000	n/a	UN	84,000	n/a	UN	289,000
	Shelikof	n/a	n/a	6,250				n/a	UN	20,000	n/a	UN	45,000*
	W/C/WYK (subtotal)												
SEO (650)													
WYK/SEO (subtotal)													
E													
Total		n/a	3,400	200	n/a	3,000	3,000	n/a	UN	4,000	n/a	UN	13,280
		n/a	63,400	60,200	n/a	93,000	93,000	n/a	UN	108,000	n/a	UN	302,280**
Pacific cod	W	n/a	13,500	13,500	n/a	19,000	19,000	n/a	UN	15,000	n/a	UN	13,248
	C	n/a	52,000	52,000	n/a	73,000	60,800	n/a	UN	33,000	n/a	UN	26,832
	E	n/a	5,700	5,700	n/a	7,000	200	n/a	UN	2,000	n/a	UN	7,920
	Total	n/a	71,200	71,200	n/a	99,000	80,000	n/a	UN	50,000	n/a	UN	48,000
			n/a	4,900	3,770	n/a	5,075	4,060	n/a	UN	3,000	n/a	UN
Sablefish	C	n/a	13,900	11,700	n/a	15,680	12,540	n/a	UN	8,800	n/a	UN	3,060
	E												
	WYK	n/a	5,300	4,550	n/a	6,125	4,900	n/a	UN	4,000	n/a	UN	1,680
	SEO												
	EYK												470-1,435
	SEO/EYK	n/a	6,800	5,980	n/a	8,120	6,500	n/a	UN	4,200	n/a	UN	850-1,135
Total	n/a	30,900	26,000	n/a	35,000	28,000	n/a	UN	20,000	n/a	UN	7,730-8,980	
Shallow-water Flatfish	W												
	C												
	E												
	WYK												
	Total												
Deep-water Flatfish	W												
	C												
	E												
	WYK												
	Total												
Other Flounder	W	n/a	111,500	3,200	n/a	142,650	1,600	n/a	UN	3,000	n/a	UN	8,320
	C	n/a	384,300	31,800	n/a	538,280	21,300	n/a	UN	5,500	n/a	UN	11,770
	E	n/a	58,900	1,000	n/a	86,770	200	n/a	UN	500	n/a	UN	6,720
	Total	n/a	554,700	36,000	n/a	767,700	23,000	n/a	UN	9,000	n/a	UN	26,810
Rex Sole	W												
	C												
	E												
	WYK												
	Total												
Arrowtooth Flounder	W												
	C												
	E												
	WYK												
	Total												
Flathead Sole	W												
	C												
	E												
	WYK												
	Total												
Pacific Ocean Perch	W							n/a	UN	1,500	n/a	UN	1,302
	C							n/a	UN	1,500	n/a	UN	3,906
	E							n/a	UN	2,000	n/a	UN	875
	WYK												
	Total							n/a	UN	5,000	n/a	UN	6,083
Northern Rockfish	W												
	C												
	E												
	WYK												
	Total												
Shortraker Rockfish	W												
	C												
	E												
	WYK												
	Total												
Shortraker/Rougheye Rockfish	W												
	C												
	E												
	WYK												
	Total												
Dusky Rockfish (pelagic shelf rockfish)	W												
	C												
	E												
	WYK												
	Total												
Pelagic Shelf Rockfish	W	n/a	1,000	500	n/a	550	550						
	C	n/a	4,800	2,400	n/a	2,350	2,350						
	E	n/a	800	400	n/a	400	400						
	WYK												
	Total	n/a	6,600	3,300	n/a	3,300	3,300						
Rougheye and Blackspotted Rockfish	W												
	C												
	E												
	WYK												
	Total												
Demersal Shelf Rockfish	W	n/a	n/a	420	n/a	n/a	660						
	C												
	E												
	WYK												
	Total	n/a	n/a	420	n/a	n/a	660						
Thornyhead Rockfish	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	3,800	3,800	n/a	3,750	3,750	n/a	UN	3,750	n/a	UN	3,000
Other Rockfish	W	n/a	5,774	5,774	n/a	4,850	4,850						
	C	n/a	8,452	8,452	n/a	7,100	7,100						
	E												
	W and C	n/a	5,774	5,774	n/a	4,850	4,850						
	Total	n/a	20,000	20,000	n/a	16,800	16,800	n/a	UN	5,250	n/a	UN	5,000
Atka Mackerel	W							n/a	UN	100	n/a	UN	3,752
	C							n/a	UN	100	n/a	UN	400
	E							n/a	UN	40	n/a	UN	80
	WYK							n/a	UN	240	n/a	UN	4,232
	Total (GW)							n/a	UN	240	n/a	UN	4,232
Big Skates	W												
	C												
	E												
	WYK												
	Total												
Longnose Skates	W												
	C												
	E												
	WYK												
	Total												
Other Skates	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	n/a	11,046	n/a	n/a	12,426	n/a	UN	10,312	n/a	UN	17,968
Sculpins	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	n/a	11,046	n/a	n/a	12,426	n/a	UN	10,312	n/a	UN	17,968
Sharks	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	n/a	11,046	n/a	n/a	12,426	n/a	UN	10,312	n/a	UN	17,968
Squids	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	n/a	11,046	n/a	n/a	12,426	n/a	UN	10,312	n/a	UN	17,968
Octopus	W												
	C												
	E												
	WYK												
	Total (GW)	n/a	n/a	11,046	n/a	n/a	12,426	n/a	UN	10,312	n/a	UN	17,968
Total	W	n/a	750,600	231,966	n/a	1,018,550	260,936	n/a	UN	216,552	n/a	UN	425,103-426,353
	C												
	E												
	WYK												
	Total	n/a	750,600	231,966	n/a	1,018,550	260,936	n/a	UN	216,552	n/a	UN	425,103-426,353

UN = unavailable

*from reserves

**does not include shelikoff

UN = unavailable