# ALASKA DEPARTMENT OF FISH AND GAME DOMESTIC FISHERIES REPORT

## Southeast Region:

Since opening October 1, 1984, approximately 20,000 chinook salmon have been taken in the winter troll fishery. Fishing effort is about the same as last year when 33,000 chinooks were caught during the winter season. However, the distribution of the catch is different with lower harvests on the outside areas due to inclement weather and increased catches from inside waters.

There have been approximately 850,000 lbs of Tanner crab landed since the season opened February 10, with 70 vessels participating. A season closure on March 28, 1985 has been announced and should result in close to 1.0 million pounds of Tanner crab being taken for the season.

The 1984/85 brown king crab harvest stands at 600,000 lbs. The season has been divided into two portions, October 10, to November 24, 1984 and February 10 to March 10, 1985. The traditional harvest area have closed for the season. The non-traditional fishing areas will remain open until approximately September 25, 1985 and should account for an additional 100,000 pounds of brown king crab.

### Central Region

The Prince William pot shrimp spring season opened on March 15, 1985 with a season harvest level guideline of 75,000 to 100,000 pounds. The Montague Strait experimental harvest area has been opened since January 1, 1985 with 11 vessels landing 12,093 pounds of shrimp.

There have been no landings of trawl shrimp or Tanner crab in P.W.S. for calendar year 1985.

In lower Cook Inlet, only the Outer/Eastern subdistrict remains open to Tanner crab fishing and no recorded landing have occurred. Approximately 2.8 million pounds of Tanner crab has been landed in lower Cook Inlet for the season.

#### Westward Region

Regional Tanner crab harvests total 27.7 million pound (12.3 C. opilio and 15.4 C. baridi). The South Peninsula and Chignik Districts closed March 10, 1985 with harvests of 2.5 million and .3 million pounds, respectively. Fishing effort is increasing in the Bering Sea area where 44 vessels took 3.1 million pounds of Tanner crab in one week ending March 10.

King crab harvest in the westward region stand at 12.8 million pounds. The Adak brown king crab fishery is the only area open with 5 vessels participating. Four of these vessels are catcher/processors and will soon be transferring to the Bering Sea Tanner crab fishery.

# 1984/85 Projected Tanner Harvest

Area	0pen	Closed	Species	Harvest Mill Projected	ions/lbs Actual	
 Kodiak	 Jan. 15	closed	C. baridi	8.5	11.5	
Chignik	Jan. 15	3/10	C. baridi	0.4	0.3	
South Peninsula	Jan. 15	3/10	C. baridi	2.0	2.5	
Eastern Aleutians	Jan. 15	0pen	C. baridi	0.2	.06	
Western Aleutians	Nov. 10	0pen	C. baridi	0.3	.13	
Bering Sea	Jan. 15	0pen	C. baridi	3.0	.77	
	Jan. 15	0pen	C. opilio*	<u>69.0</u>	12.3	
			T(	OTAL 83.4	27.7	
Lower Cook Inlet	Nov. 1	1/10**	C. baridi	2.8	2.9	
P.W.S.	Jan. 1	0pen	C. baridi	negligible	-	
Southeast	Feb. 10	3/28	<u>C</u> . <u>baridi</u>	0.75-2.5	.85	
Yakutat	Jan. 15	0pen	<u>C</u> . <u>baridi</u>	0.2 -2.0	-	
Total			C. baridi	18.2-21.7	19.15	
			C. opilio	69.0	12.3	
			Both Species	87.2-90.7 Nion lbs.)	31.45	

<sup>\*</sup> Based on 4.25 size limit, all areas.

<sup>\*\*</sup> Outer/Eastern District still open.

## 1984/85 King Crab Harvests

Kodiak (K)	Red Brown	Not Open By permit	-0- 0.1	-0- 0.02		
South Penn (M)		Not Open	-0-	-0-		
Dutch Harbor (0)	Red Brown	Not Open By permit 7/1-Feb.10	-0-	-0- 1.75	7 vessels	\$1.75/1b
Adak (R)	Red Brown	Nov. 10-Feb. 10 Nov. 10-Apr. 15	1.5-3.0 8.0	1.20 1.1	70 vessels	
Bering Sea (Q)						
Pribilof Dist:	Red Blue Brown	Oct. 1-16 By permit	0.5-1.0 0.5	-0- 0.3 -0-	16 vessels	\$2.50/lb
Northern Dist: (St. Matthews)	Red Blue Brown	Sept. 1-8	-0- 2.0-4.0	-0- 3.8	80 vessels	\$1.86/lb
Norton Sound	Red	Aug. 1-15	0.4	0.388	8 vessels	\$1.02/1b
Bristol Bay	Red Brown	Oct. 1-16 By permit	2.5-6.0	4.182 -0-	88 vessels	\$2.50- 3.00/1b
Westward Subtotal:				12.74		
P.W.S.	Red Blue Brown	Not Open By permit	-0- -0-	-0- -0- 0.038	2 vessels	\$1.40/lb
Cook Inlet	Red Brown	Not Open By permit	-0-	-0 <b>-</b> .004		
Southeast	Red Blue	Oct. 10-17		0.25	86 vessels	\$3.10/lb
	Brown	since Oct. 10-Nov.24 Feb.10-March 1		. 600	\$2-2.50/1b	
Total:	Red 6.					
,	Blue 4. Brown 3.			13.632 mi	llion pounds	·

		SOUTHEAST/ E. YAKUTAT	CENTRAL GULF	WESTERN GULF	BERING SEA	ALEUTIANS	INTERNAL WATERS	TOTAL
		Tons	Tons	Tons	Tons	Tons	Tons	Tons
SPECIES	SOURCE	•						
1. Pollock	1.Domestic		752					752
	2.JV		139820	_	2253			142073
	3.Foreign		2	8	17171	20313		37494
2. Sablefish	1.Domestic	1943	1	40	2		99	2085
	2.JV 3.Foreign		1 T	8	6			1 14
3. Pacific Cod	1 Demontis	•	225		0100		-	2001
3. Pacific Cod	2.JV	1	335 764	1401	2189 5053		3	3931 5817
	3.Foreign		1445	5501	10320	1		17266
4. Flounder	1.Domestic		T		4		34	38
	2.JV 3.Foreign		34 2	17	584 15972			618 15 <b>990</b>
	•		2	17	19912			12990
5. P. O. Perch					2			2
	2.JV 3.Foreign							
6. Rockfish	-		-				-	70
6. ROCKIISH	1.Domestic 2.JV	54	T 11		τ		5	59 12
	3.Foreign		T	1	7			8
7. Thornyheads	1.Domestic	1						1
	2.JV 3.Foreign							
	3.roreign							
8. Atka Mackrl	1.Domestic 2.JV		т					т
	3.Foreign		•					•
9. Other	1.Domestic	6					T	6
o. o	2.JV	•	1792		78		_	1870
	3.Foreign		21	56	484	2		562
		222	1000		2100		140	6873
ALL SPECIES	1.Domestic 2.JV	2005	1088 142422	1441	2196 7968		142	150390
	3.Foreign		1470	5590	43959	20315		71334
		TOTAL 1	005 111671	GROUNDFISH (	CATCH EDOM	VII SULBCES		
		IUIAL I	HACHIN DOE	ONOCADETSE (	AICH FROM	ALL JULKUES		
1. Pollock	TOTAL		140574	8	19424	20313		180319
2. Sablefish	TOTAL	:943	2	48	8		99	2100
3. Pacific Cod 4. Flounder	TOTAL TOTAL	1	2543 36	6902 17	17561 16560	1	5 34	27013 16646
5. P. O. Perch			30	11	2		34	2
6. Rockfish	TOTAL	54	12	1	7		5	78
7. Thornyheads		1						1
8. Atka Mackrl 9. Other	TOTAL TOTAL	6	T 1813	56	561	2	т	T 2438
ALL SPECIES	TOTAL	2005	144980	7031	54124	20315	142	228597

Sources: Domestic Catch Data: Alaska Department of Fish and Game, Fish Ticket Database, 22-Mar-1985.
 JV/Foreign Catch Data: Pacific Coast Fishery Information Network (PacFIN), 22-Mar-1985.

<sup>2.</sup> T = Trace (less than 0.5 tons).

3	SOUTHEAST/ E. YAKUTAT	WEST YAKUTAT	CENTRAL GULF	WESTERN GULF	BERING SEA	ALEUTIANS	INTERNAL WATERS	TOTAL
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
SPECIES SOURCE	:							
1. Pollock 1.Dome	estic		330		7366	12		7708
2.JV			199014	8006	229932	6735		443687
3.Fore	eign		56791	42472	866261	71517		1037040
2. Sablefish 1.Dome	estic 2692	1642	2786	345	1367	3	1062	9897
2.JV			216	275	69	270		830
3.Fore	eign		358	754	1202	725		3038
3. Pacific Cod 1.Dome	estic 15	ī	2608	34	35087	391	19	38173
2. JV			4125	298	26274	6459		37156
3.Fore	eign		5375	10842	57426	1276		74919
4. Flounder 1.Dome	estic T		240	3	20	τ	124	389
2.JV			2696	556	49333	754		53339
3.Fore	eign		2431	603	182689	3386		189109
5. P. O. Perch 1.Dome	estic 3			116	1279	2		1401
2.JV								
3.Fore	eign							
6. Rockfish 1.Dome	estic 367	14	53	:	38		161	834
2.JV			376	1656	153	465		2651
3.Fore	eign		2867	311	463	456		4097
7. Thornyheads 1.Dome	estic 9	2	ı	9	9		4	33
2.JV	-							
3.Fore	eign							
8. Atka Mackrl 1.Dome	estic			31				31
 2.JV			7	577	16	35912		36512
3.Fore	eign		58	478	41	71		647
9. Other 1.Dome	estic 57	τ	2				39	99
2.JV			1201	61	1126	1508		3895
3.Fore	eign		366	337	10168	519		11390
ALL SPECIES 1.Dome	estic 3344	1658	6020	562	45165	408	1409	58566
2.JV			207635	11429	306903	52103		578069
3.For	eign		68246	35796	1118250	77950		1320241
	TOTAL :	1984 ALASKA	GROUNDFISH	CATCH FROM	ALL SOURCES	s		
1. Pollock TOTAL			256134	50477	:103559	78265		1488435
2. Sablefish TOTAL		1642	3361	1374	2637	997 8126	1062 19	13765 150248
3. Pacific Cod TOTAL		Ţ	12109 5367	11193	118786 232041	4140	124	242838
4. Flounder TOTAL 3. P. O. Perch TOTAL			3301	1165	1279	2		1401
6. Rockfish TOTAL		14	3296	1968	654		161	7582
7. Thornyheads TOTAL			:	9	9		4	33
8. Atka Mackel TOTAL			65		57			37191
9. Other TOTAL	. 37	:	1369	397	::294	2027	39	15384
								1050055
ALL SPECIES TOTAL	3344	1658	281901	67787	1470318	130461	1409	1956877

Sources: Domestic Catch Data: Alaska Department of Fish and Game, Fish Ticket Database, 22-Mar-1985.
 JV/Foreign Catch Data: Pacific Coast Fishery Information Network (PacFIN), 22-Mar-1985.

<sup>2.</sup> T = Trace (less than 0.5 ton).