

2003 PACIFIC WHITING FISHERY
 FOR NON-TRIBAL MOTHERSHIPS AND CATCHER/PROCESSORS
 (Based on Preliminary Observer Data)

TABLE 1. SUMMARY - CUMULATIVE NON-TRIBAL CATCH OF ALL SPECIES

Groundfish	Retention (mt)	Discard (mt)	Total (mt)
Pacific whiting	66,746.18	489.60	67,235.78
Rockfish	51.36	15.15	66.52
Flatfish	8.17	2.45	10.62
All other groundfish	18.01	14.01	32.02
TOTAL	66,823.72	521.21	67,344.94
Prohibited Species		Number of fish	
Halibut		199	
Salmon		2,872	

TABLE 2. NON-TRIBAL ROCKFISH CATCH AND RATIO BY AREA (in metric tons)

ROCKFISH	VANCOUVER - 670			COLUMBIA - 710			EUREKA - 720			TOTAL WOC		
	Ret	Dis	Tot	Ret	Dis	Tot	Ret	Dis	Tot	Ret	Dis	Tot
Bocaccio	0.03	0.00	0.03	0.03	0.00	0.03	0.00	0.00	0.00	0.06	0.00	0.06
Other rockfish	0.06	0.00	0.06	22.68	2.80	25.48	0.02	3.49	3.51	22.76	6.29	29.05
POP	0.07	0.00	0.07	0.68	0.13	0.81	0.01	4.26	4.27	0.76	4.39	5.16
Thornyhead	0.03	0.00	0.03	14.37	1.24	15.61	0.00	0.02	0.02	14.40	1.26	15.65
Canary	0.01	0.00	0.01	0.13	0.07	0.20	0.01	0.03	0.04	0.15	0.10	0.26
Yellowtail	1.31	0.00	1.31	0.42	0.57	0.99	0.01	0.01	0.02	1.74	0.58	2.32
Widow	0.01	0.00	0.01	10.49	0.90	11.39	0.12	0.73	0.85	10.62	1.63	12.25
Chili-pepper	0.00	0.00	0.00	0.46	0.79	1.25	0.01	0.00	0.01	0.47	0.79	1.26
Shortbelly	0.00	0.00	0.00	0.42	0.09	0.51	0.00	0.00	0.00	0.42	0.09	0.51
TOTAL ROCKFISH	1.52	0.00	1.52	49.68	6.59	56.27	0.18	8.54	8.72	51.38	15.13	66.52
TOTAL WHITING	816	0	816	60,545	445	60,990	5,385	44	5,429	66,746	490	67,236
Rockfish whiting (mt/mt)	0.0019			0.0009			0.0016			0.0010		

* Joint venture 11-year average coastwide was 0.007.
 Slight discrepancies occur due to rounding.

TABLE 3. NON-TRIBAL SALMON CATCH AND RATIO BY AREA

	VANCOUVER - 670	COLUMBIA - 710	EUREKA - 720*	TOTAL
Chinook (no.)	0	1,811	837	2,648
Other salmon (no.)	13	204	7	224
TOTAL salmon (no.)	13	2,015	844	2,872
Whiting (mt)	816	60,990	5,429	67,236
No. chinook/mt whiting	0.0000	0.0297	0.1542	0.0394
JV average 1981-90 (# all sal/mt whiting)	0.16	0.09	0.15	0.11**

* At-sea processing could occur only north of 42°; JV could operate down to 39°.

** Monterey area north of 39° rate was 0.03 salmon per mt whiting.

TABLE 4. CATCH BY NON-TRIBAL MOTHERSHIPS AND CATCHER/PROCESSORS

SPECIES	MOTHERSHIP					CATCHER/PROCESSOR					TOTAL WOC
	RETAIN (mt) (%)		DISCARD (mt) (%)		TOTAL (mt)	RETAIN (mt) (%)		DISCARD (mt) (%)		TOTAL (mt)	
Whiting	25,707	99	314	1	26,021	41,039	100	175	0	41,214	67,236
Rockfish	0.89	26	2.58	74	3.47	50.47	80	12.56	20	63.03	66.52
Flatfish	0.01	4	0.22	96	0.23	8.16	79	2.22	21	10.38	10.62
*All other groundfish	0.09	4	2.47	96	2.56	17.91	61	11.55	39	29.46	32.02
TOTAL	25,708	99	319	1	26,027	41,116	100	201	0	41,317	67,345
SALMON				%	No.				%	No.	
Chinook				91.1	2,078				96.4	570	2,648
Other				8.9	203				3.6	21	224
Total				100	2,280				100	591	2,872
No.chinook/mt whiting					0.0798					0.0138	0.0393

Slight discrepancies occur due to rounding.

TABLE 5. CATCH OF ROCKFISH BY NON-TRIBAL MOTHERSHIPS AND CATCHER/PROCESSORS (metric tons)

ROCKFISH SPECIES	MOTHERSHIP	CATCHER/PROCESSOR	TOTAL
Bocaccio	0.00	0.06	0.06
Other rockfish	0.69	28.36	29.05
POP	0.11	5.04	5.16
Thornyheads	0.15	15.50	15.65
Canary rockfish	0.08	0.17	0.26
Yellowtail rockfish	0.57	1.75	2.32
Widow rockfish	0.69	11.56	12.25
Chilipepper rockfish	1.15	0.11	1.26
Shortbelly rockfish	0.02	0.48	0.51
TOTAL ROCKFISH	3.47	63.03	66.52
Mt whiting	26,021	41,214	67,235
Mt rockfish/mt whiting	0.0001	0.0015	0.0010

Slight discrepancies occur due to rounding.

Table 6. 1995-2002 PACIFIC WHITING NON-TRIBAL AT-SEA PROCESSING VESSELS (NMFS Observer Data)

COMMON NAME	WEIGHT (mt)							
	1996	1997	1998	1999	2000	2001	2002	2003
R Pacific whiting	112776.1	121172.2	120452.	115259.1	114655.0	94450.6	62934.7	67235.8
O Pacific cod	0.00	0.01	0.00	0.04	0.19	0.00	0.00	0.25
U Lingcod	0.07	0.14	0.11	0.06	0.41	0.66	0.27	0.49
N Jack mackerel	60.19	13.18	229.14	Moved to coastal pelagics FMP in 1999				
D Sablefish	6.57	0.81	27.83	2.10	47.13	21.50	21.02	16.95
F Arrowtooth	0.57	0.16	1.04	3.21	8.61	3.76	2.17	2.86
L Dover sole	0.09	0.00	0.01	0.00	0.27	1.53	0.65	0.85
A English sole	0.01	0.00	0.00	0.02	0.22	0.10	0.11	0.02
T Petrale sole	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F Rex sole	0.22	0.04	0.36	0.02	5.54	18.32	11.51	6.71
I Rock sole	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
S Starry flounder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H All other flatfish	0.00	0.05	0.01	0.01	1.32	7.05	0.15	0.18
R Bocaccio	0.15	0.21	1.21	0.32	2.65	0.29	0.19	0.06
O Canary rockfish	1.22	1.81	2.72	1.22	1.42	1.61	2.41	0.26
C Chilipepper	0.00	0.01	0.01	0.54	4.83	3.57	4.90	1.26
K Pacific oc. perch	5.99	3.28	21.28	14.15	9.61	19.74	3.62	5.16
F Shortbelly	6.15	0.76	0.02	0.00	0.86	27.33	0.60	0.51
J Thornyhead	1.93	0.46	2.51	0.02	19.07	15.21	11.91	15.65
H Widow rockfish	266.57	207.21	292.76	148.95	220.62	168.91	135.60	12.25
H Yellowtail	630.95	290.15	376.98	684.13	555.56	124.99	14.28	2.32
H Other rockfish spp	35.5	81.56	62.36	33.15	120.34	78.22	23.67	29.05
Other groundfish 2/	98.30	217.27	218.07	254.05	92.46	89.18	38.82	14.33
TOTAL GROUND FISH	113,891	121,989	121,689	116,401	115,746	95,033	63,207	67,345
N Pacific mackerel	244.34	54.15	458.78	1.47	15.52	47.29	0.04	0.00
O Jack mackerel 3/				53.84	52.98	107.43	6.85	12.38
N Pacific sardine	0.37	0.31	1.94	0.18	0.06	0.23	0.01	0.00
PROHIBITED SPECIES								
	1996	1997	1998	1999	2000	2001	2002	2003
Chinook Salmon	1,446	1,398	1,477	4,391	6,260	2,568	1,679	2,648
Other Salmon 4/	279	924	27	802	115	770	173	224
TOTAL SALMON	1,725	2,322	1,504	5,193	6,375	3,338	1,852	2,872
Percent Chinook Salmon	83.8	60.2	98.2	84.6	98.2	76.9	90.7	92.2
No. Chinook/MT whiting	0.0128	0.0115	0.0123	0.0381	0.0546	0.0272	0.0267	0.0394
Pacific Halibut	42	9	7	47	211	74	59	199

1/ Defined as sharks, skates, kelp greenling, cabezon, ratfish, morids, and grenadiers.
 2/ Non-groundfish species that are incidental to the whiting fishery, but which are not prohibited.
 3/ Managed under Pacific Coast groundfish FMP until 1999 when it was moved to the coastal pelagic species FMP.
 4/ In 1995, approximately 1,575 were pink salmon.
 5/ Some discrepancies occur due to rounding.

2003 PACIFIC WHITING FISHERY SUMMARY, ALL SECTORS

SPECIES	TRIBAL						NON-TRIBAL MOTHER-SHIPS mt	NON-TRIBAL MOTHER-SHIPS Rate	CATCHER/PROCESSORS		SHORE-BASED PROCESSORS		TOTAL WOC				
	MOTHERSHIP		SHORE BASED		ALL				mt	Rate	mt	Rate	EFP only mt	Rate	non-EFP mt	TOTAL WOC mt	Rate
	mt	Rate	mt	Rate	mt	Rate											
Whiting Allocation					25,000		29,088	41,208		50,904				146,200	1/		
WHITING	19,375		4,079		23,454		26,021	41,214		51,196			135	142,020			
Yellowtail Rockfish	34.08	0.0018	1.79	0.0004	35.87	0.0015	0.57	1.75	---	48.7	0.0010			86.89	0.0006		
Widow Rockfish	2.16	0.0001	0.04	---	2.20	0.0001	0.69	11.56	0.0002	8.97	0.0002			23.42	0.0002		
Canary Rockfish	0.67	---	0.02	---	0.69	---	0.08	0.17	---	0.11	---			1.05	0.0000		
Darkblotched Rockfish	0.02	---	0.00	---	0.02	---	0.10	4.21	0.0001	0.26	---			4.59	0.0000		
POP	1.08	---	0.10	---	1.18	---	0.11	5.05	0.0001	0.30	---			6.64	0.0000		
Lingcod	0.05	---	0.00	---	0.05	0.0001	0.09	0.40	---	0.41	---			0.95	0.0000		
All other groundfish	260.68		3.87		264.57		4.62	79.74		56.25				405.18			
TOTAL GROUNDFISH	19,673		4,085		23,758		26,027	41,317		51,311		135		142,548			
Percent over/under Whiting Allocation					-6.2%		-10.5%	-0.2%		0.8%				-2.9%			
Chinook	3,430	0.1770	9	0.0021	3,439	0.1466	2,078	570	0.0138	425	0.0083			6,512	0.0459		
Non-Chinook (including salmon unident.)	3,952		7		3,959		203	21									

Data sources: All data is total catch (retained plus discarded catch). The at-sea Catcher/processor and mothership data is from the NorPac data base. Shore-based data is from Oregon Department of Fish and Wildlife 2003 shore-based sampling summary, and the tribal shore-based catch was provided by the Makah fisheries office
 1/ This value is the sum of the commercial OY of 121,200 plus the tribal OY of 25,000