

Table 1.--Observer coverage of foreign and joint-venture processing vessels for year to date and the most recent month of fishing, 1982.

Region	Foreign days	Observer days	Percent coverage	Foreign vessels	Observer vessels	Percent sampled
Year to date -- through October 1982						
Bering Sea	27,885 ³⁴³⁸⁴	8,317 ¹⁰⁴⁴²	29.8 ^{30.4%}	211	191	90.5
Gulf of Alaska	6,501	2,125	32.7	97	80	82.5
Wash.-Ore.-Calif.	1,928	1,496	77.6	19	19	100.0
Total	36,314	11,938	32.9	327	290	88.7
Recent month -- October 1982						
Bering Sea	2,598	1,214	46.7	153	91	59.5
Gulf of Alaska	893	404	45.2	61	34	55.7
Wash.-Ore.-Calif.	22	21	95.5	2	2	100.0
Total	3,513	1,639	46.7	216	127	58.8

Table 2.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Bering Sea/Aleutian region through October, 1982.

Nation - Vessel class	Totals for Year						Recent Month - October 1982					
	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)	Foreign effort (days)	Observer effort (days)	Per- cent cover- age (%)	For- eign Ves- sels (no.)	Obser- ver ves- sels (no.)	Per- cent sam- pled (%)
A. Foreign directed fishery												
Japan -												
Surimi mothership	702	597	85.0	5	5	100.0	77	63	81.8	4	4	100.0
Freezer mothership	131	116	88.5	1	1	100.0	28	28	100.0	1	1	100.0
Small trawler	17,575	3,462	19.7	104	89	85.6	1,620	563	34.8	82	44	53.7
Large freezer trawler	338	115	34.0	5	4	80.0	36	22	61.1	3	2	66.7
Large surimi trawler	2,743	1,309	47.7	15	15	100.0	377	293	77.7	15	14	93.3
Longliner	967	533	55.1	22	21	95.5	124	86	69.4	15	10	66.7
Snail pot	92	0	-	2	0	-	0	0	-	0	0	-
S. Korea -												
Small trawler	622	174	28.0	6	6	100.0	21	10	47.6	4	2	50.0
Large freezer trawler	2,636	866	32.9	23	23	100.0	171	67	39.2	21	8	38.1
Longliner	155	38	24.5	2	2	100.0	14	5	35.7	2	1	50.0
Taiwan -												
Small trawler	254	63	24.8	3	3	100.0	47	12	25.5	3	2	66.7
Large freezer trawler	150	37	24.7	1	1	100.0	28	26	92.9	1	1	100.0
W. Germany -												
Large freezer trawler	164	146	89.0	1	1	100.0	27	25	92.6	1	1	100.0
Total	26,529	7,456	28.1	193	173	89.6	2,570	1,200	46.7	152	90	59.2
B. Joint venture fishery												
US-USSR JV mothership	883	509	57.6	7	7	100.0	0	0	-	0	0	-
US-Korea JV mothership	6	5	83.3	1	1	100.0	0	0	-	0	0	-
US-Japan JV mothership	281	201	71.5	6	6	100.0	28	14	50.0	1	1	100.0
US-W. Germany JV mother- ship	74	47	63.5	1	1	100.0	0	0	-	0	0	-
US-Poland JV mothership	112	99	88.4	3	3	100.0	0	0	-	0	0	-
Total	1,356	861	63.5	18	18	100.0	28	14	50.0	1	1	100.0
GRAND TOTAL	27,885	8,317	29.8	211	191	90.5	2,598	1,214	46.7	153	91	59.5

Table 3.--Summary of observer coverage of (A) foreign and (B) joint-venture fisheries in the Gulf of Alaska region through October, 1982.

Nation - Vessel class	Totals for Year						Recent Month - October 1972					
	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)	Foreign effort (days)	Observer effort (days)	Percent coverage (%)	Foreign Vessels (no.)	Observer vessels (no.)	Percent sampled (%)
A. Foreign directed fishery												
Japan -												
Small trawler	1,599	826	51.7	14	14	100.0	291	201	69.1	13	13	100.0
Large freezer trawler	610	429	70.3	5	5	100.0	98	73	74.5	5	4	80.0
Large surimi trawler	346	185	53.5	2	2	100.0	56	45	80.4	2	2	100.0
Longliner	2,119	169	8.0	22	19	86.4	195	20	10.3	16	3	18.8
S. Korea -												
Small trawler	123	52	42.3	5	4	80.0	54	28	51.9	5	4	80.0
Large freezer trawler	772	178	23.1	22	18	81.8	182	32	17.6	18	7	38.9
Longliner	190	5	2.6	2	1	50.0	17	5	29.4	2	1	50.0
Total	5,759	1,844	32.0	72	63	87.5	893	404	45.2	61	34	55.7
B. Joint venture fishery												
US-Korea JV mothership	524	173	33.0	19	12	63.2	0	0	-	0	0	-
US-Japan JV mothership	128	67	52.3	2	2	100.0	0	0	-	0	0	-
US-Poland JV mothership	87	38	43.7	3	2	66.7	0	0	-	0	0	-
US-W. Germany JV mothership	3	3	100.0	1	1	100.0	0	0	-	0	0	-
Total	842	281	37.9	25	17	68.0	0	0	-	0	0	-
GRAND TOTAL	6,501	2,125	32.7	97	80	82.5	894	404	45.3	61	34	55.7

BS/AI

Table 4.--Estimated incidental catches of prohibited species in the foreign and joint-venture groundfish fishery in the Bering Sea/Aleutian region through October 1982 with comparison to 1981 estimates.

	Foreign Fishery							
	Halibut		Salmon		King crab		Tanner crab	
	Nos.	Tons	Nos.	Tons	Nos.	Tons	Nos.	Tons
Jan.-Oct., 1982	↓ 64% 331,471	↓ 1,252.9	↑ 11% 8,425	31.4	↓ 60% 269,068	241.4	↓ 65% 1,515,987	292.6
Jan.-Oct., 1981	912,800	2,087.5	35,826	112.2	685,878	621.3	4,348,002	999.4
Total for 1981	988,735	2,705.3	42,334	137.8	733,028	665.4	5,621,566	1,198.5

	Joint-venture Fishery							
	Halibut		Salmon		King crab		Tanner crab	
	Nos.	Tons	Nos.	Tons	Nos.	Tons	Nos.	Tons
Jan.-Oct., 1982	↑ 385% 398,833	524.4	↑ 251% 2,144	7.1	↓ 81% 201,559	101.4	↓ 88% 83,677	22.5
Jan.-Oct., 1981	103,619	231.6	852	3.1	1,084,127	642.2	744,641	276.6
Total for 1981	103,619	231.6	854	3.1	1,084,127	642.2	744,641	276.6

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Table 5.--Estimated incidental catches of prohibited species in the foreign and joint-venture groundfish fishery in the Gulf of Alaska region through October 1982 with comparison to 1981 estimates.

	Foreign Fishery							
	Halibut		Salmon		King crab		Tanner crab	
	Nos.	Tons	Nos.	Tons	Nos.	Tons	Nos.	Tons
Jan.-Oct., 1982	↑ 14% 423,394	2,163.9	↓ 81% 4,326	15.3	↓ 50% 3,096	5.1	↓ 11% 64,485	39.4
Jan.-Oct., 1981	342,137	2,104.2	23,328	70.6	6,246	7.7	73,151	54.1
Total for 1981	417,063	2,498.7	31,075	96.4	6,641	8.1	96,669	70.2

	Joint-venture Fishery							
	Halibut		Salmon		King crab		Tanner crab	
	Nos.	Tons	Nos.	Tons	Nos.	Tons	Nos.	Tons
Jan.-Oct., 1982	↑ 852% 2,279	2.9	1,297	2.7	0	0.0	364	0.2
Jan.-Oct., 1981	274	4.8	0	0.0	0	0.0	0	0.0
Total for 1981	274	4.8	0	0.0	0	0.0	0	0.0

small fish 82
ff in 81

pure % 12

BERING SEA/ALEUTIAN REGION
Foreign fishery

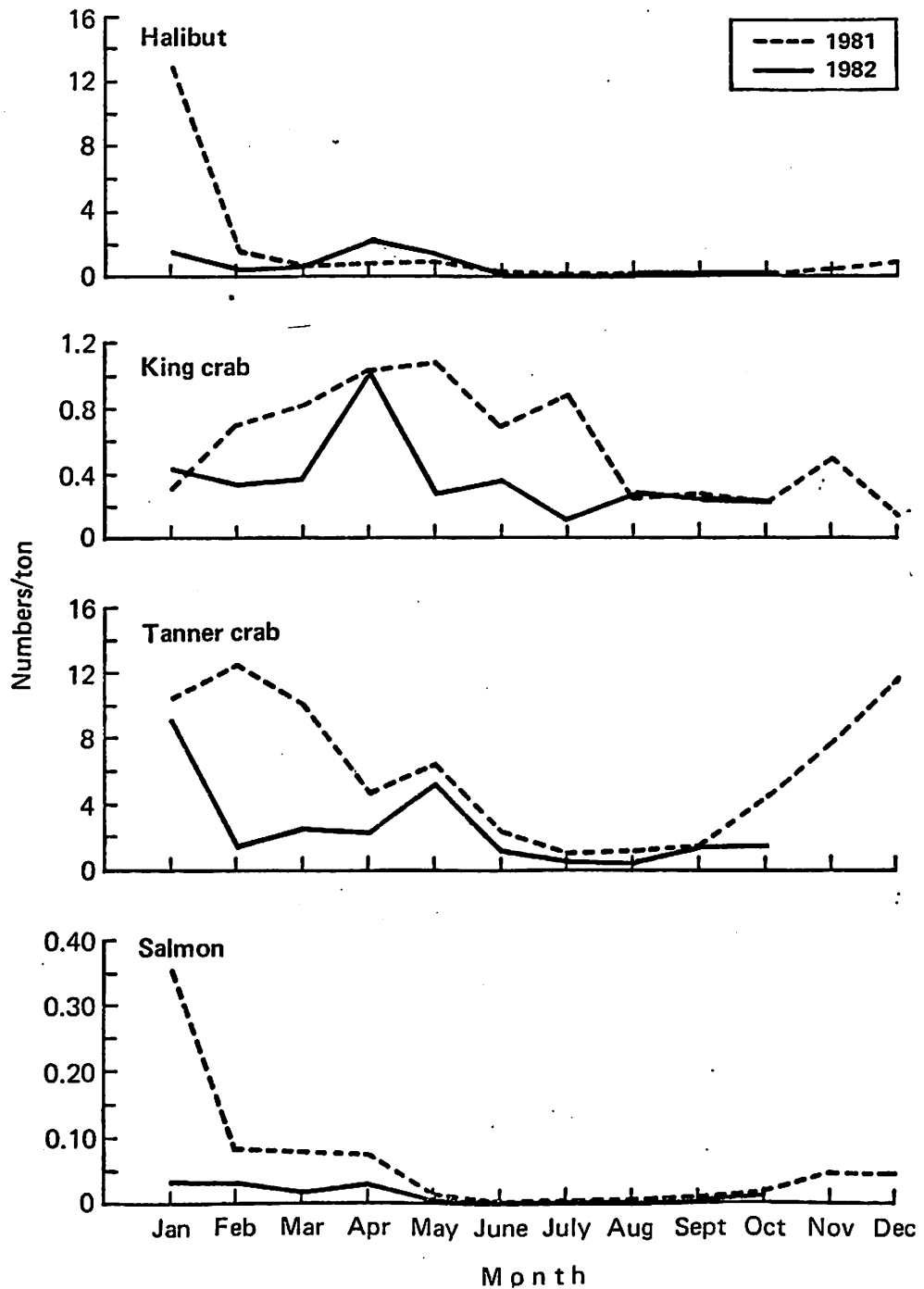


Figure 1.--Comparison of the average monthly incidence (no./t) of prohibited species in the foreign fishery in the Bering Sea/Aleutian region during 1981-82.

BERING SEA/ALEUTIAN REGION
Joint-venture fishery

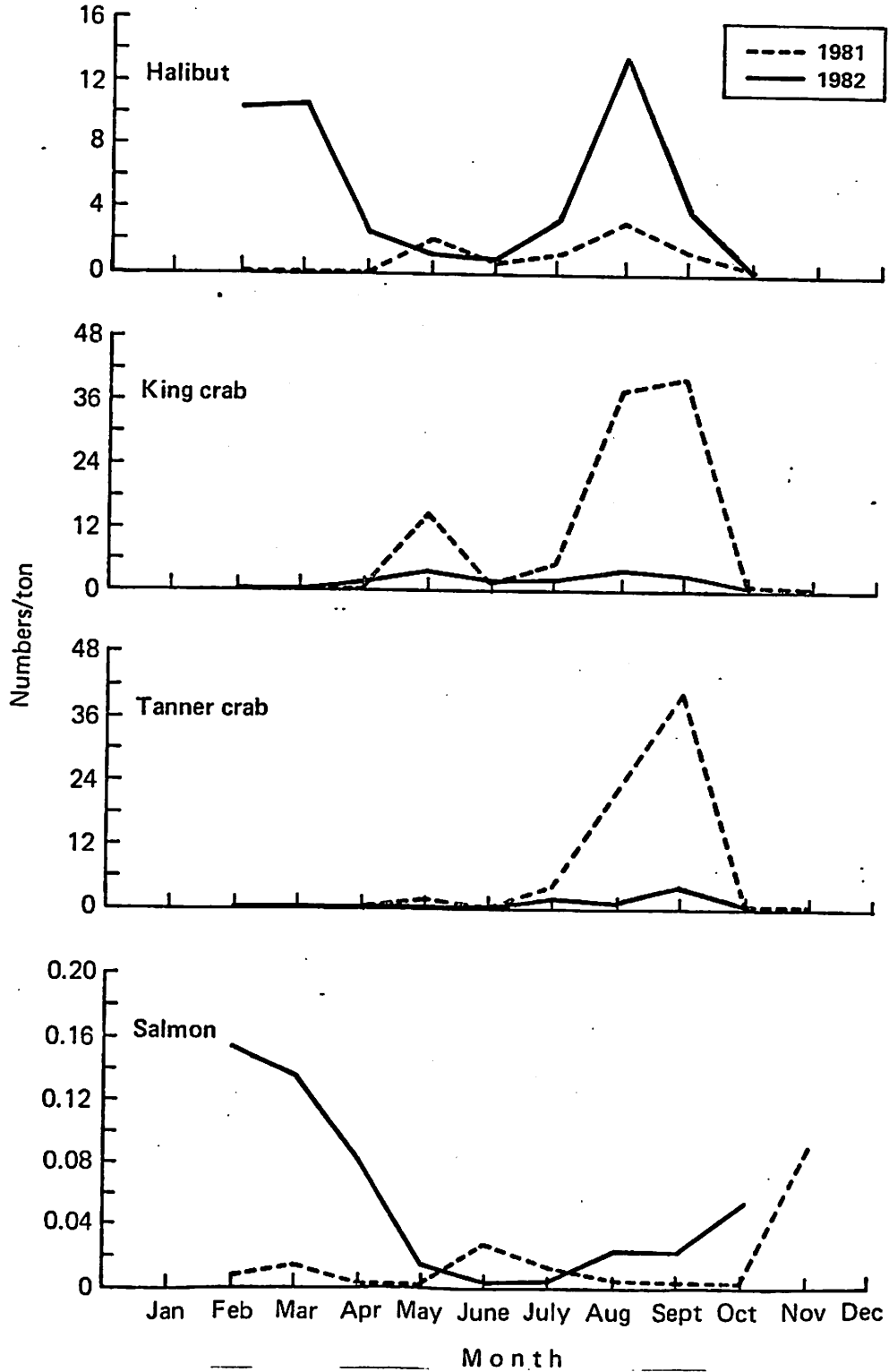


Figure 2.--Comparison of the average monthly incidence (no./t) of prohibited species in the joint-venture fishery in the Bering Sea/Aleutian region during 1981-82.

GULF OF ALASKA REGION
Foreign fishery

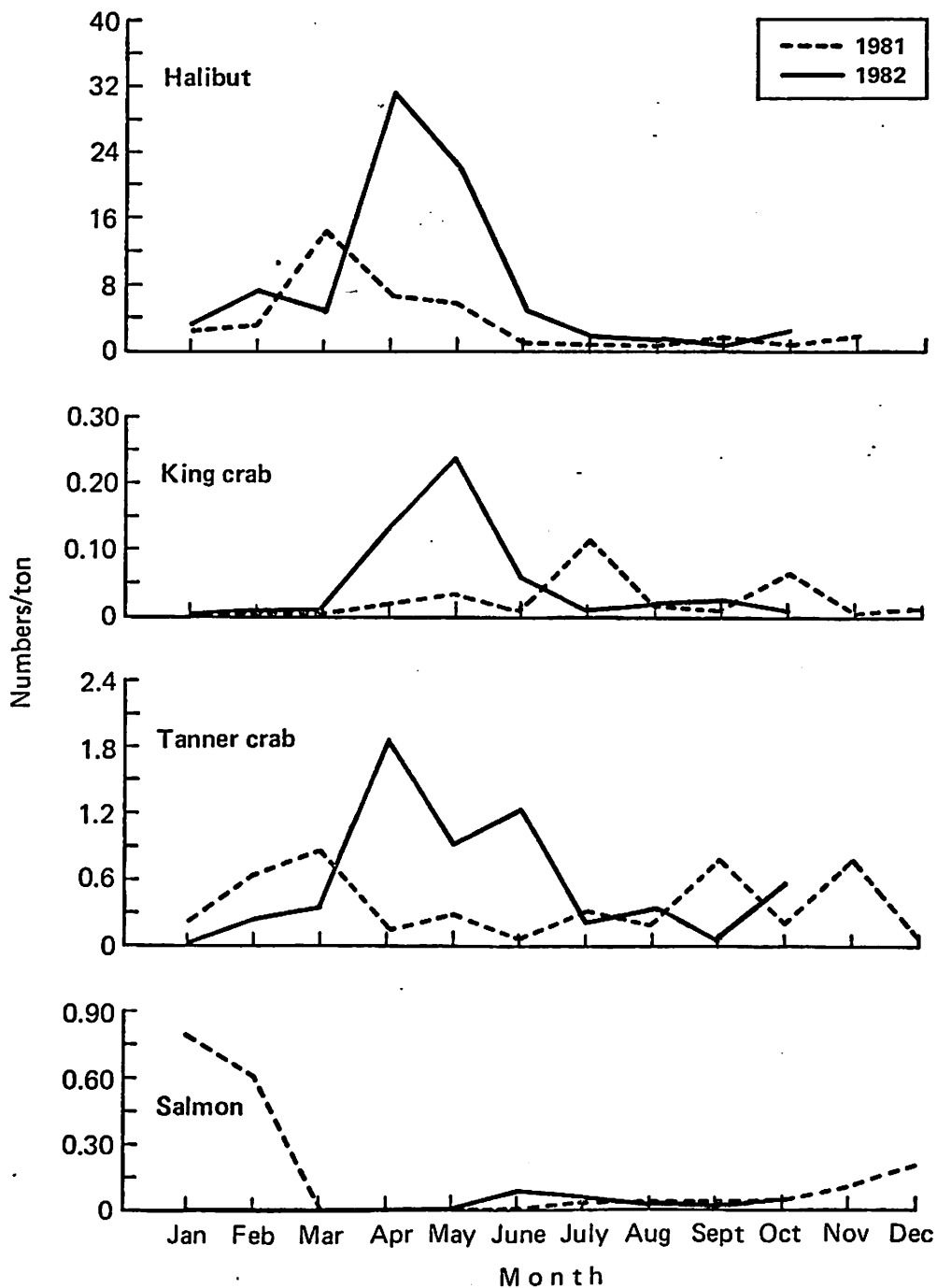


Figure 3.--Comparison of the average monthly incidence (no./t) of prohibited species in the foreign fishery in the Gulf of Alaska region during 1981-82.

GULF OF ALASKA REGION
Joint-venture fishery

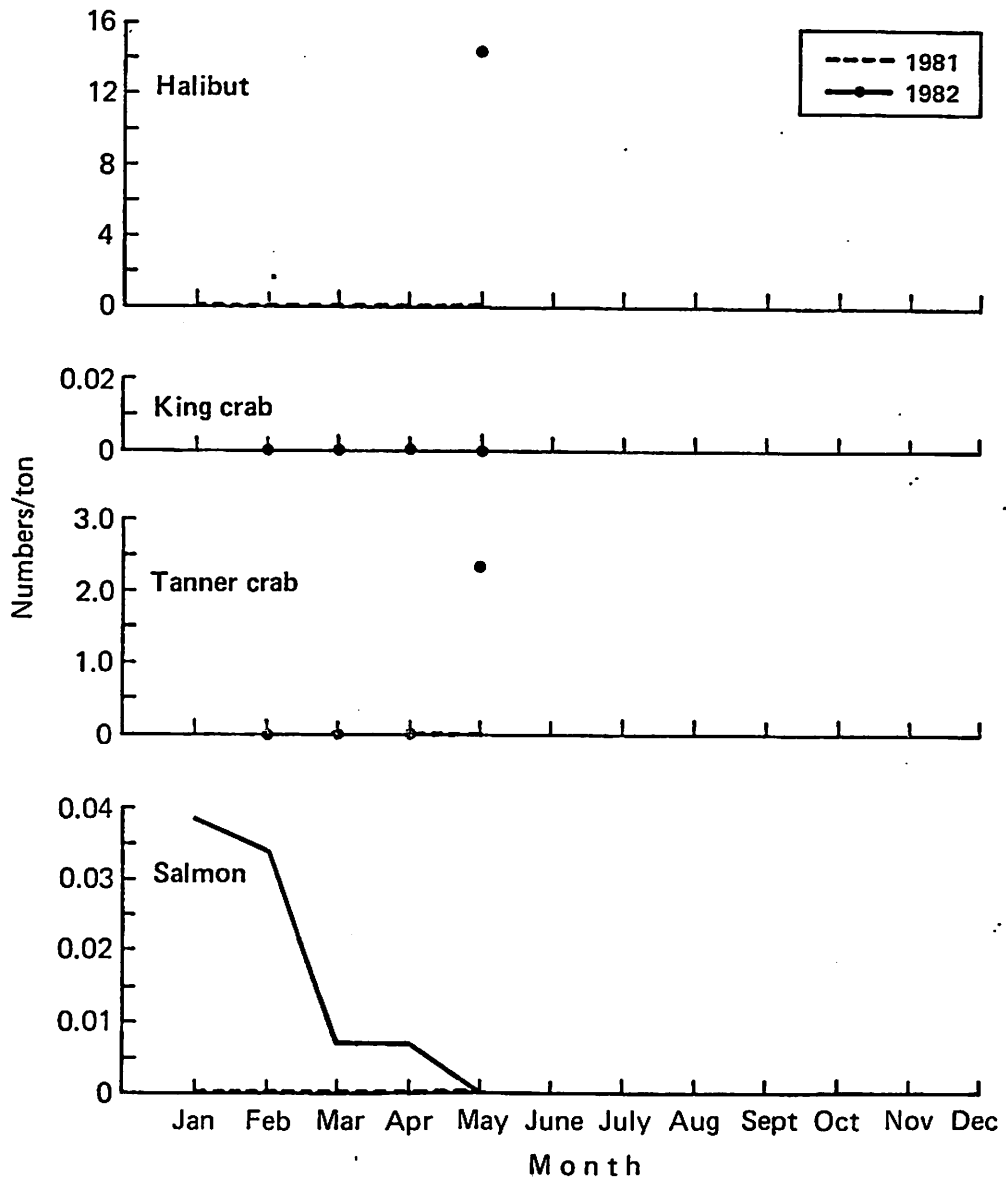


Figure 4.--Comparison of the average monthly incidence (no./t) of prohibited species in the joint-venture fishery in the Gulf of Alaska region during 1981-82.

Table 6.--Planned observer coverage for Alaskan fisheries during 1983.

<u>Fishery</u>	<u>Planned coverage</u>
Foreign mothership fisheries	100%
Foreign large trawler fisheries	60%
Foreign small trawler fisheries	30%
Foreign longline fisheries	45%
Joint-venture fisheries	75%
Overall coverage	45%