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SUMMARY OF U.S.S.R.-U.S. COOPERATIVE HIGH SEAS SALMONID
TAGGING OPERATIONS IN 1985: ADDENDUM INCLUDING DATA
FOR THE FOURTH AND LAST CRUISE

by

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Harris, Colin K. 1986. Summary of U.S.S.R.-U.S. cooperative high seas salmonid tagging operations in 1985: Addendum including data for the fourth and last cruise. (Document submitted to annual meeting of the Int. N. Pac. Fish. Comm., November 1986.) 2 pp. Fisheries Research Institute, University of Washington, Seattle.

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Harris (1985) provided catch, effort and tag release data collected during 1985 joint U.S.S.R.-U.S. salmon research operations, and mentioned that data for the fourth and last cruise of the research vessel NPS Zavitinsk, collected after disembarkation of U.S. participants, had not been received before preparation of the summary document. These data were recently received from TINRO, and are summarized in Table 1. The fourth cruise resulted in 24 seine sets in the central Bering Sea, between 56°30'N and 57°59'N and between 175°15'E and 179°40'E from 24 July to 2 August. These data are subject to change following detailed examination of scale samples and coordination of analysis.

Literature Cited

- Harris, C. K. 1985. Summary of U.S.S.R.-U.S. cooperative high seas salmonid tagging operations in 1985. (Document submitted to annual meeting of the Int. N. Pac. Fish. Comm., Tokyo, Japan, November 1985.) 10 pp. Fisheries Research Institute, University of Washington, Seattle.

Table 1. Salmonid catches and tag releases by seine set, during the fourth and last cruise of the NPS Zavitinsk, U.S.S.R.-U.S. cooperative high seas salmonid research, 1985.

Set no.	Date	Location		Surf. t., °C	Salmonid catch							Tag release						Tag serial numbers	
		N. lat.	Long.		Red	Chum	Pink	Coho	King	Sthd	Total	Red	Chum	Pink	Coho	King	Sthd		Total
Z-77	7/24	56-49	179-37E	7.4	0	6	0	0	0	0	6	0	5	0	0	0	0	5	Q918, Q920-Q923
Z-78	7/24	56-51	179-38E	8.0	0	8	0	0	0	0	8	0	8	0	0	0	0	8	Q924-Q931
Z-79	7/24	57-05	179-36E	8.1	0	4	0	0	3	0	7	0	2	0	0	3	0	5	Q932-Q936
Z-80	7/25	57-39	179-27E	7.9	1	17	0	0	0	0	18	0	16	0	0	0	0	16	Q937-Q953 (Q939 not used)
Z-81	7/26	57-59	179-40E	8.2	1	11	0	0	0	0	12	1	11	0	0	0	0	12	Q954-Q965
Z-82	7/26	57-55	179-23E	8.1	2	8	0	0	0	0	10	2	8	0	0	0	0	10	Q966-Q975
Z-83	7/27	57-49	178-32E	8.1	0	8	0	0	0	0	8	0	7	0	0	0	0	7	Q976-Q982
Z-84	7/27	57-46	178-26E	8.1	0	10	0	0	1	0	11	0	10	0	0	0	0	10	Q983-Q992
Z-85	7/27	57-42	178-29E	8.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-86	7/28	57-10	178-16E	7.7	0	1	0	0	0	0	1	0	1	0	0	0	0	1	Q993
Z-87	7/28	57-05	178-24E	-	0	2	0	0	2	0	4	0	2	0	0	2	0	4	Q994-Q997
Z-88	7/28	56-57	178-24E	7.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-89	7/29	56-30	177-31E	8.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-90	7/29	56-49	177-28E	8.0	1	6	0	0	0	0	7	1	6	0	0	0	0	7	Q998-Q999, M167-M171
Z-91	7/29	56-53	177-32E	8.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-92	7/30	57-30	177-31E	8.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-93	7/30	57-37	177-33E	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-94	7/31	57-59	175-15E	8.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Z-95	7/31	57-57	176-12E	8.8	0	9	0	0	1	0	10	0	9	0	0	1	0	10	M172-M181
Z-96	8/1	57-51	176-32E	8.6	1	4	0	0	1	0	6	0	3	0	0	1	0	4	M182-M185
Z-97	8/1	57-43	176-36E	-	0	0	0	0	1	0	1	0	0	0	0	1	0	1	M186
Z-98	8/1	57-49	176-36E	8.9	0	1	0	0	0	0	1	0	1	0	0	0	0	1	M187
Z-99	8/2	57-51	176-25E	8.4	1	5	0	0	1	0	7	0	5	0	0	1	0	6	M188-M193
Z-100	8/2	57-50	176-25E	8.3	0	7	0	0	1	0	8	0	6	0	0	1	0	7	M194-M200
Cruise 4 totals:					7	107	0	0	11	0	125	4	100	0	0	10	0	114	
Season totals:					340	737	173	17	50	2	1,319	250	579	148	17	34	2	1,030	