

STATE OF WASHINGTON  
DEPARTMENT OF FISHERIES  
SALMON CULTURE DIVISION

1979 ESCAPEMENT REPORT  
(Excluding Upstream Escapement)

SPRING & SUMMER CHINOOK  
FALL CHINOOK  
COHO  
CHUM  
PINKS

April, 1980

Statewide total all species, 316,014

Eggs taken, 395,999,235

P.M. COLEMAN

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## TOTAL ESCAPEMENT

## TOTAL EGG TAKE

		Adults	Jacks		
NOOKSACK					
SAMISH					
SKAGIT	Sp. (Sum.)	51 (126)	(46)	84,500	(378,556)
SKYKOMISH	(Sum.)	(237)	(88)		(527,852)
ISSAQUAH					
GREEN RIVER					
PUYALLUP					
MINTER CREEK	Sp.	4			
CAPITOL LAKE/DESCHUTES					
GARRISON CREEK	Sp.	33		81,500	
FOX ISLAND					
GEORGE ADAMS					
HOOD CANAL	Sp.	42	2		
DUNGENESS	Sp.	59		129,030	
ELWHA					
SOLEDUCK	Sp. (Sum.)	89 (74)	(29)	183,400	(135,000)
NASELLE					
JOHNS CREEK					
COULTER CREEK					
HUNTER SPRINGS					
subtotal	Sp. (Sum.)	278 (437)	2 (163)	478,430	(1,041,408)
HUMPTULIPS					
SIMPSON					
WILLAPA					
NEMAH					
subtotal		0	0	0	0
GRAYS RIVER					
ELOKOMIN					
COWLITZ	Sp.	7,561	2,664	13,316,500	
TOUTLE					
LOWER KALAMA					
KALAMA FALLS	Sp. (Sum.)	737 (181)	68 (45)	913,760	(337,120)
LEWIS RIVER					
SPEELYAI	Sp.	183		470,000	
WASHOUGAL					
KLICKITAT	Sp.	692	2,890	1,469,079	
RINGOLD					
PRIEST RAPIDS					
ROCKY REACH					
WELLS DAM	(Sum.Vol.)	(2,043)	(894)		(3,294,000)
subtotal	Sp. (Sum.)	9,173 (2,224)	5,622 (939)	16,169,339	(3,631,120)
TOTAL	Sp. (Sum.)	9,451 (2,661)	5,624 (1,102)	16,647,769	(4,672,528)
COMBINED TOTAL		12,112	6,726	21,320,297	

	Adults	Jacks	
NOOKSACK	199	196	149,000
SAMISH	4,538	520	9,749,440
SKAGIT	89	27	98,000
SKYKOMISH	1,073	147	1,677,760
ISSAQUAH	3,924	370	3,175,000
GREEN RIVER	14,985	590	32,236,346
PUYALLUP	2,549	74	5,923,000
MINTER CREEK	118	51	311,830
* CAPITOL LAKE/DESCHUTES	1,076	985	6,580,250
GARRISON CREEK	2	52	5,000
FOX ISLAND			
GEORGE ADAMS	50	74	90,945
HOOD CANAL	1,135	80	2,497,975
DUNGENESS			
ELWHA	469		1,656,125
SOLEDUCK	97	2	194,990
NASELLE			
JOHNS CREEK			
COULTER CREEK			
HUNTER SPRINGS			
subtotal	30,304	3,168	64,345,661
HUMPTULIPS	99	361	304,610
SIMPSON	33		20,400
WILLAPA	2,291	382	2,988,640
NEMAH	1,558	363	1,924,844
subtotal	3,981	1,106	5,238,494
GRAYS RIVER	688	4	1,540,000
ELOKOMIN	1,165		2,145,872
COWLITZ	6,155	801	12,028,000
TOUTLE	6,727	45	12,860,375
LOWER KALAMA	1,820	173	2,866,000
KALAMA FALLS	2,398	113	4,478,737
LEWIS RIVER			
SPEELYAI	273	295	622,300
WASHOUGAL	2,480		4,892,260
KLICKITAT	415	505	488,726
RINGOLD	114		303,000
PRIEST RAPIDS (Vol.)	878 (1,396)	3,028 (821)	3,399,500 (755,025)
ROCKY REACH			
WELLS DAM			
subtotal	24,509	5,785	46,379,795
TOTAL	58,794	10,059	115,963,950

\* Eggs taken at Percival Cove are added into egg totals, adults are not added into escapement.

	Adults	Jacks	
NOOKSACK	2,016	116	1,409,250
SAMISH	460	45	975,000
SKAGIT	11,792	196	17,806,248
SKYKOMISH	15,871	265	20,119,600
ISSAQUAH	6,941	1,634	3,020,000
GREEN RIVER	8,813	585	4,579,633
PUYALLUP	7,756	2,043	4,943,000
MINTER CREEK	6,177	4,735	5,950,580
CAPITOL LAKE/DESCHUTES	237	77	
GARRISON CREEK	924	994	1,303,000
FOX ISLAND			
GEORGE ADAMS	3,097	961	1,918,174
HOOD CANAL	5,853	1,012	
DUNGENESS	1,336	60	1,715,000
ELWHA	10,092	349	12,075,035
SOLEDUCK Sum. (Fall)	9,720 (4,788)	9,263 (548)	6,640,000 (1,844,000)
NASELLE	230	156	530,000
JOHNS CREEK			
COULTER CREEK			
HUNTER SPRINGS			
sub total	96,103	23,039	84,828,520
HUMPTULIPS (Late's)	13,480 (1,588)	312	14,109,625 (1,726,800)
SIMPSON (Late's)	7,495 (511)	426	7,228,500 (570,000)
WILLAPA	3,537	566	3,961,802
NEMAH	11,970	1,053	10,602,013
subtotal	38,581	2,357	38,198,740
GRAYS RIVER	5,083	810	5,782,000
ELOKOMIN	8,789	3,410	7,964,865
COWLITZ	13,903	14,326	13,079,000
TOUTLE Early (Late)	6,731 (239)		5,280,000 (339,500)
LOWER KALAMA	2,182	3,016	3,676,402
KALAMA FALLS	5,147	662	3,453,453
LEWIS RIVER			
SPEELYAI	3,095	188	3,144,250
WASHOUGAL	6,742	186	6,533,000
KLICKITAT	114	9	69,000
RINGOLD	133		200,000
PRIEST RAPIDS			
ROCKY REACH			
WELLS DAM			
subtotal	52,158	22,607	49,521,470
TOTAL	186,842	48,003	172,548,730

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	Adults	Jacks	
NOOKSACK	294		378,720
SAMISH	339		412,600
SKAGIT	8		3,000
SKYKOMISH			
ISSAQUAH			
GREEN RIVER			
PUYALLUP			
MINTER CREEK	1,116		1,214,650
*CAPITOL LAKE/DESCHUTES	495		435,800
GARRISON CREEK	1,339		1,177,500
FOX ISLAND			
GEORGE ADAMS	828		755,554
HOOD CANAL	46,552		75,178,600
DUNGENESS			
ELWHA			
SOLEDUCK			
NASELLE			
JOHNS CREEK (Late's)	380 (366)		327,892 (662,500)
**COULTER CREEK	90		83,220
HUNTER SPRINGS			
subtotal	51,807		80,630,036
HUMPTULIPS			
SIMPSON			
WILLAPA			
NEMAH	563		472,700
subtotal	563		472,700
GRAYS RIVER			
ELOKOMIN			
COWLITZ			
TOUTLE			
LOWER KALAMA			
KALAMA FALLS			
LEWIS RIVER			
SPEELYAI			
WASHOUGAL			
KLICKITAT			
RINGOLD			
PRIEST RAPIDS			
ROCKY REACH			
WELLS DAM			

subtotal

0

0

0

TOTAL

52,370

81,102,736

\* Allison Sps. & McAllister Sps.  
 \*\* Coulter Cr. & Sherwood Cr.

	Adults	Jacks	
NOOKSACK			
SAMISH			
SKAGIT			
SKYKOMISH	384		391,606
ISSAQUAH	724		587,181
GREEN RIVER			
PUYALLUP	981	11	903,000
MINTER CREEK	371		272,100
CAPITOL LAKE/DESCHUTES			
GARRISON CREEK	121		76,600
FOX ISLAND			
GEORGE ADAMS			
HOOD CANAL	3,315		2,833,035
DUNGENESS			
ELWHA			
SOLEDUCK			
NASELLE			
JOHNS CREEK			
COULTER CREEK			
HUNTER SPRINGS			
subtotal	5,896	11	5,063,522
HUMPTULIPS			
SIMPSON			
WILLAPA			
NEMAH			
subtotal	0	0	0
GRAYS RIVER			
ELOKOMIN			
COWLITZ			
TOUTLE			
LOWER KALAMA			
KALAMA FALLS			
LEWIS RIVER			
SPEELYAI			
WASHOUGAL			
KLICKITAT			
RINGOLD			
PRIEST RAPIDS			
ROCKY REACH			
WELLS DAM			
subtotal	0	0	0
TOTAL	5,896	11	5,063,522