

RC 175
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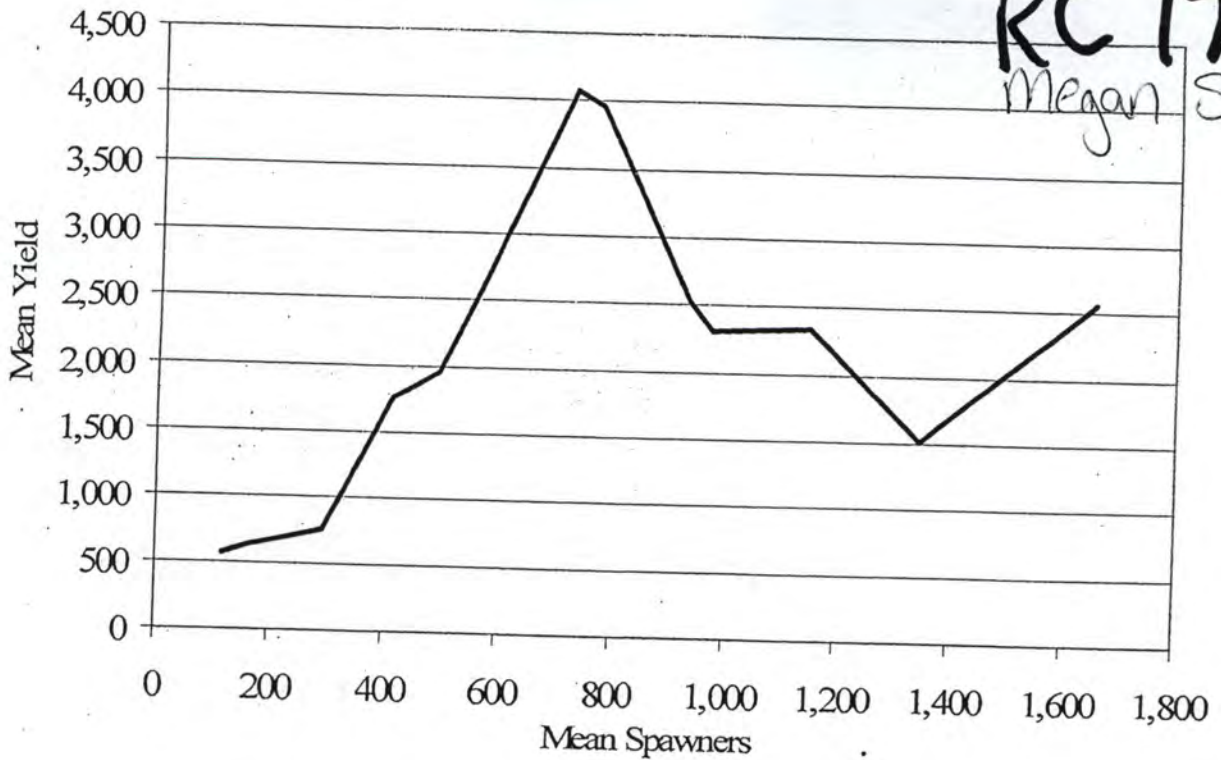


Table 1. Markov table for late-run Kenai River sockeye salmon, brood years 1969-2006.

Escapement Interval	n	Mean Spawners	Mean Returns	Return per Spawner	Yield	
					Mean	Range
0-200	3	120	679	5.7	559	358-871
100-300	3	165	798	5.0	633	449-871
200-400	2	292	1,055	3.6	763	578-948
300-500	4	414	2,180	5.1	1,766	580-3419
400-600	9	495	2,450	5.0	1,955	580-3419
500-700	8	555	3,048	5.3	2,493	999-6393
600-800	8	724	4,798	6.6	4,075	788-8697
700-900	7	771	4,731	6.1	3,960	788-8697
800-1000	5	931	3,458	3.8	2,527	698-4840
900-1100	5	971	3,289	3.4	2,318	698-4840
1000-1200	3	1,148	3,483	3.0	2,335	1377-3084
1200-1400	3	1,343	2,863	2.1	1,520	513-2301
>1300	8	1,655	4,212	2.5	2,557	513-8396

Brood year interaction