

North Santiam River Creel Survey - 1998

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ESTIMATED CATCH AND EFFORT

August 18, 2001

SUMMARIZED BY MONTH AND LOCATION OF CATCH

***** THIRD DRAFT *****

CATCH LOCATION	TRIP TYPE	Num Days	Estim		Hours	Samp	Chin		StS		StW		Wild Hatch		Sthd		Rain	Cutt	Juv	Trout	Trout	Rel	
			Anglr	Anglr			Chin	Chin	AD	StS	AD	AD	StW	AD	AD	AD							AD
Below Bennet	Bank Anglers	May	21	156	187	1,022	0.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	
		June	19	141	171	1,044	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	
		July	21	96	103	504	0.20	0	0	0	0	0	0	0	6	6	0	0	0	0	0	230	

Below Bennet	Bank Anglers		61	393	460	2,570		0	0	0	0	0	0	72	0	0	0	0	6	6	0	0	382
Below Bennet	Boat Anglers	May	21	244	1,195	5,677	0.21	94	0	12	0	3	80	0	15	0	0	0	0	0	0	0	210
		June	19	199	892	3,929	0.23	38	0	0	0	4	102	5	5	0	0	12	8	4	0	0	55
		July	21	72	300	1,059	0.28	0	0	0	0	4	21	0	0	0	0	9	3	0	0	0	100

Below Bennet	Boat Anglers		61	515	2,387	10,665		132	0	12	0	11	204	5	20	0	0	21	11	4	0	0	364
Below Bennet			122	908	2,847	13,235		132	0	12	0	11	276	5	20	0	0	21	17	10	0	0	747
Above Bennet	Bank Anglers	May	19	379	492	3,821	0.13	8	0	8	0	0	54	8	8	8	0	46	85	0	91	8	445
		June	21	644	1,069	11,593	0.09	328	0	0	0	22	284	22	0	0	0	22	862	0	9	0	752
		July	22	530	893	11,066	0.08	162	35	0	0	17	142	0	0	0	0	9	1,487	0	17	17	1,666

Above Bennet	Bank Anglers		62	1,553	2,453	26,480		498	35	8	0	38	479	29	8	8	0	77	2,434	0	116	24	2,863
Above Bennet	Boat Anglers	May	19	54	258	1,399	0.18	3	0	0	0	0	3	0	3	0	0	0	0	0	0	0	181
		June	21	199	1,155	8,120	0.14	32	0	4	0	0	179	0	15	0	15	27	1,321	0	0	0	627
		July	22	135	831	4,238	0.20	24	0	0	0	0	76	4	0	0	0	3	389	0	0	0	1,019

Above Bennet	Boat Anglers		62	388	2,243	13,757		59	0	4	0	0	258	4	18	0	15	31	1,711	0	0	0	1,827
Above Bennet			124	1,941	4,696	40,237		557	35	12	0	38	737	34	26	8	15	108	4,145	0	116	24	4,690
=====			246	2,849	7,543	53,471		689	35	23	0	50	1,012	39	46	8	15	128	4,161	10	116	24	5,436

North Santiam River Creel Survey - 1998

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SAMPLED CATCH

August 18, 2001

SUMMARIZED BY MONTH AND LOCATION OF CATCH

***** THIRD DRAFT *****

CATCH LOCATION	TRIP TYPE	Num Days	Num Anglr	Estim Anglr Hours	Samp Hours	Chin Samp	Chin Effort	Chin Rate	StS Kept	StS Rel	StW Kept	StW Rel	Wild Kept	Wild Rel	Hatch Kept	Hatch Rel	Sthd Kept	Sthd Rel	Rain Kept	Rain Rel	Cutt Kept	Cutt Rel	Juv Kept	Juv Rel	Trout Kept	Trout Rel
Below Bennet	Bank Anglers	May	21	156	187	1,022	0.18	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	13			
		June	19	141	171	1,044	0.16	0	0	0	0	6	0	0	0	0	0	0	0	0	0	11				
		July	21	96	103	504	0.20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	43				
Below Bennet	Bank Anglers		61	393	460	2,570		0	0	0	0	12	0	0	0	0	0	1	1	0	0	67				
Below Bennet	Boat Anglers	May	21	244	1,195	5,677	0.21	18	0	2	0	1	14	0	3	0	0	0	0	0	0	0	51			
		June	19	199	892	3,929	0.23	9	0	0	0	1	23	1	1	0	0	3	2	1	0	0	12			
		July	21	72	300	1,059	0.28	0	0	0	0	1	6	0	0	0	0	2	1	0	0	0	28			
Below Bennet	Boat Anglers		61	515	2,387	10,665		27	0	2	0	3	43	1	4	0	0	5	3	1	0	0	91			
Below Bennet			122	908	2,847	13,235		27	0	2	0	3	55	1	4	0	0	5	4	2	0	0	158			
Above Bennet	Bank Anglers	May	19	379	492	3,821	0.13	1	0	1	0	0	7	1	1	1	0	6	11	0	12	1	59			
		June	21	644	1,069	11,593	0.09	30	0	0	0	2	25	2	0	0	0	2	79	0	1	0	68			
		July	22	530	893	11,066	0.08	15	3	0	0	1	9	0	0	0	0	1	124	0	1	1	137			
Above Bennet	Bank Anglers		62	1,553	2,453	26,480		46	3	1	0	3	41	3	1	1	0	9	214	0	14	2	264			
Above Bennet	Boat Anglers	May	19	54	258	1,399	0.18	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	26			
		June	21	199	1,155	8,120	0.14	6	0	1	0	0	23	0	1	0	1	5	120	0	0	0	114			
		July	22	135	831	4,238	0.20	4	0	0	0	0	16	1	0	0	0	1	64	0	0	0	195			
Above Bennet	Boat Anglers		62	388	2,243	13,757		11	0	1	0	0	40	1	2	0	1	6	184	0	0	0	335			
Above Bennet			124	1,941	4,696	40,237		57	3	2	0	3	81	4	3	1	1	15	398	0	14	2	599			
			246	2,849	7,543	53,471		84	3	4	0	6	136	5	7	1	1	20	402	2	14	2	757			

North Santiam River Creel Survey - 1998
 ESTIMATED CATCH RATE (Fish/Angler Hour) AND ESTIMATED EFFORT
 August 18, 2001
 SUMMARIZED BY MONTH AND DAY TYPE
 ***** THIRD DRAFT *****

CATCH LOCATION	TRIP TYPE	Estim		Chin	Chin	AD	StS	StS	StS	AD	AD	StW	StW	Wild	Hatch	Sthd	AD	AD	Rain	Rain	Cutt	Juv	Trout	Trout	Rel
		Num	Anglr																						
Below Bennet Bank Anglers	May	21	156	187	1,022	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.086
	June	19	141	171	1,044	0.000	0.000	0.000	0.000	0.000	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	
	July	21	96	103	504	0.000	0.000	0.000	0.000	0.000	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.000	0.000	0.457	

Below Bennet Bank Anglers		61	393	460	2,570																				
Below Bennet Boat Anglers	May	21	244	1,195	5,677	0.016	0.000	0.002	0.000	0.001	0.000	0.014	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037
	June	19	199	892	3,929	0.010	0.000	0.000	0.000	0.001	0.000	0.026	0.001	0.001	0.000	0.000	0.000	0.000	0.003	0.002	0.001	0.000	0.000	0.014	
	July	21	72	300	1,059	0.000	0.000	0.000	0.000	0.004	0.000	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.003	0.000	0.000	0.000	0.094	

Below Bennet Boat Anglers		61	515	2,387	10,665																				
Below Bennet		122	908	2,847	13,235																				
Above Bennet Bank Anglers	May	19	379	492	3,821	0.002	0.000	0.002	0.000	0.000	0.000	0.014	0.002	0.002	0.000	0.002	0.000	0.002	0.000	0.012	0.022	0.000	0.024	0.002	0.116
	June	21	644	1,069	11,593	0.028	0.000	0.000	0.000	0.002	0.000	0.024	0.002	0.000	0.000	0.000	0.000	0.002	0.074	0.000	0.001	0.000	0.000	0.065	
	July	22	530	893	11,066	0.015	0.003	0.000	0.000	0.001	0.000	0.013	0.000	0.000	0.000	0.000	0.000	0.001	0.134	0.000	0.001	0.001	0.001	0.151	

Above Bennet Bank Anglers		62	1,553	2,453	26,480																				
Above Bennet Boat Anglers	May	19	54	258	1,399	0.002	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129
	June	21	199	1,155	8,120	0.004	0.000	0.000	0.000	0.000	0.000	0.022	0.000	0.002	0.000	0.000	0.002	0.003	0.163	0.000	0.000	0.000	0.000	0.077	
	July	22	135	831	4,238	0.006	0.000	0.000	0.000	0.000	0.000	0.018	0.001	0.000	0.000	0.000	0.000	0.001	0.092	0.000	0.000	0.000	0.000	0.240	

Above Bennet Boat Anglers		62	388	2,243	13,757																				
Above Bennet		124	1,941	4,696	40,237																				
=====																									
		246	2,849	7,543	53,471																				