

Howard Prairie Creel Survey: Boat and Bank Anglers - 2008

***** First DRAFT *****

March 18, 2009

*Estimated Catch and Estimated Effort
Summarized by Month and Daytype*

Trip Type=Bank Anglers

Month	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	W/day	19	4	18	33	64	1,498	551	.043	328	47	257	0	0	351	47	0	0	0	0	0	0	0
May	W/end	10	5	58	126	285	3,202	961	.089	595	0	337	0	56	685	67	0	0	0	0	0	101	101
June	W/day	15	5	24	45	147	2,417	817	.061	624	0	492	0	49	886	16	0	82	16	16	16	49	49
June	W/end	5	2	32	66	194	1,799	630	.108	427	0	251	0	0	427	28	0	9	19	19	0	0	56
trip		49	16	132	270	690	8,916	2,959		1,974	47	1,337	0	105	2,349	158	0	91	35	35	16	150	206

Trip Type=Boat Anglers

Month	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	W/day	19	4	16	32	127	2,614	686	.048	682	0	289	0	83	1,137	21	0	0	21	0	0	0	41
May	W/end	10	5	54	145	706	8,969	1,847	.079	2,389	0	648	0	51	2,504	369	0	89	25	38	0	0	76
June	W/day	15	5	25	51	175	7,372	2,083	.024	3,295	0	1,732	0	211	3,549	84	0	42	42	42	0	0	803
June	W/end	5	2	14	35	126	1,616	406	.078	309	0	116	0	0	760	26	0	52	232	13	0	0	0
trip		49	16	109	263	1,132	20,572	5,021		6,676	0	2,786	0	345	7,949	499	0	183	320	93	0	0	920
		98	32	241	533	1,823	29,488	7,980		8,649	47	4,123	0	450	10,298	658	0	274	355	128	16	150	1,126

Howard Prairie Creel Survey: Boat and Bank Anglers - 2008

**** First DRAFT ****

March 18, 2009

Estimated Catch and Estimated Effort
Summarized by Month

Trip Type=Bank Anglers

Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	76	159	349	4,700	1,512	.074	923	47	594	0	56	1,036	114	0	0	0	0	0	101	101
June	20	7	56	111	341	4,216	1,447	.081	1,051	0	743	0	49	1,313	44	0	91	35	35	16	49	105
trip	49	16	132	270	690	8,916	2,959		1,974	47	1,337	0	105	2,349	158	0	91	35	35	16	150	206

Trip Type=Boat Anglers

Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	70	177	832	11,583	2,533	.072	3,071	0	937	0	133	3,640	389	0	89	46	38	0	0	118
June	20	7	39	86	300	8,989	2,489	.033	3,604	0	1,848	0	211	4,309	110	0	94	274	55	0	0	803
trip	49	16	109	263	1,132	20,572	5,021		6,676	0	2,786	0	345	7,949	499	0	183	320	93	0	0	920
	98	32	241	533	1,823	29,488	7,980		8,649	47	4,123	0	450	10,298	658	0	274	355	128	16	150	1,126

Howard Prairie Creel Survey: Boat and Bank Anglers - 2008

**** First DRAFT ****

March 18, 2009

Sampled (unexpanded) Catch and Estimated Effort
Summarized by Month and Day Type

Trip Type=Bank Anglers

Month	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	W/day	19	4	18	33	64	1,498	551	.043	14	2	11	0	0	15	2	0	0	0	0	0	0	0
May	W/end	10	5	58	126	285	3,202	961	.089	53	0	30	0	5	61	6	0	0	0	0	0	9	9
June	W/day	15	5	24	45	147	2,417	817	.061	38	0	30	0	3	54	1	0	5	1	1	1	3	3
June	W/end	5	2	32	66	194	1,799	630	.108	46	0	27	0	0	46	3	0	1	2	2	0	0	6
trip		49	16	132	270	690	8,916	2,959		151	2	98	0	8	176	12	0	6	3	3	1	12	18

Trip Type=Boat Anglers

	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel	
May	W/day	19	4	16	32	127	2,614	686	.048	33	0	14	0	4	55	1	0	0	1	0	0	0	0	2
May	W/end	10	5	54	145	706	8,969	1,847	.079	188	0	51	0	4	197	29	0	7	2	3	0	0	0	6
June	W/day	15	5	25	51	175	7,372	2,083	.024	78	0	41	0	5	84	2	0	1	1	1	0	0	0	19
June	W/end	5	2	14	35	126	1,616	406	.078	24	0	9	0	0	59	2	0	4	18	1	0	0	0	0
trip		49	16	109	263	1,132	20,572	5,021		323	0	115	0	13	395	34	0	12	22	5	0	0	0	27
		98	32	241	533	1,823	29,488	7,980		474	2	213	0	21	571	46	0	18	25	8	1	12	45	

Howard Prairie Creel Survey: Boat and Bank Anglers - 2008

**** First DRAFT ****

March 18, 2009

Sampled (unexpanded) Catch and Estimated Effort
Summarized by Month

Trip Type=Bank Anglers

Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	76	159	349	4,700	1,512	.074	67	2	41	0	5	76	8	0	0	0	0	0	9	9
June	20	7	56	111	341	4,216	1,447	.081	84	0	57	0	3	100	4	0	6	3	3	1	3	9
trip	49	16	132	270	690	8,916	2,959		151	2	98	0	8	176	12	0	6	3	3	1	12	18

Trip Type=Boat Anglers

Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	70	177	832	11,583	2,533	.072	221	0	65	0	8	252	30	0	7	3	3	0	0	8
June	20	7	39	86	300	8,989	2,489	.033	102	0	50	0	5	143	4	0	5	19	2	0	0	19
trip	49	16	109	263	1,132	20,572	5,021		323	0	115	0	13	395	34	0	12	22	5	0	0	27
	98	32	241	533	1,823	29,488	7,980		474	2	213	0	21	571	46	0	18	25	8	1	12	45

Howard Prairie Creel Survey: Boat and Bank Anglers - 2008

***** First DRAFT *****

March 18, 2009

*Estimated Catch Rate (fish/angler hour) and Estimated Effort:
Summarized by Month and Day Type*

Trip Type=Bank Anglers

Month	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	W/day	19	4	18	33	64	1,498	551	.043	.219	.031	.172	.000	.000	.234	.031	.000	.000	.000	.000	.000	.000	.000
May	W/end	10	5	58	126	285	3,202	961	.089	.186	.000	.105	.000	.018	.214	.021	.000	.000	.000	.000	.000	.032	.032
June	W/day	15	5	24	45	147	2,417	817	.061	.258	.000	.204	.000	.020	.367	.007	.000	.034	.007	.007	.007	.020	.020
June	W/end	5	2	32	66	194	1,799	630	.108	.237	.000	.139	.000	.000	.237	.015	.000	.005	.010	.010	.000	.000	.031
trip		49	16	132	270	690	8,916	2,959															

Trip Type=Boat Anglers

Month	Day Type	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	W/day	19	4	16	32	127	2,614	686	.048	.261	.000	.111	.000	.032	.435	.008	.000	.000	.008	.000	.000	.000	.016
May	W/end	10	5	54	145	706	8,969	1,847	.079	.266	.000	.072	.000	.006	.279	.041	.000	.010	.003	.004	.000	.000	.009
June	W/day	15	5	25	51	175	7,372	2,083	.024	.447	.000	.235	.000	.029	.481	.011	.000	.006	.006	.006	.000	.000	.109
June	W/end	5	2	14	35	126	1,616	406	.078	.191	.000	.072	.000	.000	.470	.016	.000	.032	.143	.008	.000	.000	.000
trip		49	16	109	263	1,132	20,572	5,021															
		98	32	241	533	1,823	29,488	7,980															

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Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	76	159	349	4,700	1,512	.074	.196	.010	.126	.000	.012	.220	.024	.000	.000	.000	.000	.000	.021	.021
June	20	7	56	111	341	4,216	1,447	.081	.249	.000	.176	.000	.012	.312	.011	.000	.022	.008	.008	.004	.012	.025
trip	49	16	132	270	690	8,916	2,959															

Trip Type=Boat Anglers

Month	Num Days in Strat	Num Days Samp	Num Parties Samp	Num Angl Samp	Angl Hours Samp	Esti Angl Hours Effort	Esti Angl Trips	Samp Rate	RB Trout Kept AD	RB Trout Rel AD	RB Trout Kept RV	RB Trout Rel RV	RB Trout Kept NS	RB Trout Rel NS	RB Trout Kept No Clip	RB Trout Rel No Clip	Bass Kept	Bass Rel	Bull Kept	Bull Rel	Other Kept	Other Rel
May	29	9	70	177	832	11,583	2,533	.072	.265	.000	.081	.000	.012	.314	.034	.000	.008	.004	.003	.000	.000	.010
June	20	7	39	86	300	8,989	2,489	.033	.401	.000	.206	.000	.024	.479	.012	.000	.010	.030	.006	.000	.000	.089
trip	49	16	109	263	1,132	20,572	5,021															
	98	32	241	533	1,823	29,488	7,980															