

California Department of Fish and Game

Data are Draft and Subject to Change

Location	Gear	Date	# RSTs	Hrs. Fished	Flow cfs	Water T (F)	Secchi (ft)	Turbidity NTU
KL	RST	10/11/05	2	228.00	7620	62	3.8	3.5
KL	RST	10/14/05	2	144.00	7887	63	2.4	5.9
KL	RST	10/17/05	2	146.00	6810	62	2.7	3.1
KL	RST	10/21/05	2	190.00	5620	62	2.8	4.4
KL	RST	10/24/05	2	143.50	5489	62	3.1	3.3
KL	RST	10/28/05	2	195.00	5556	60	3.3	3.7
KL	RST	10/31/05	2	137.25	5825	59	2.6	4.7
KL	RST	11/04/05	2	190.50	5526	58	2.5	6.1
KL	RST	11/07/05	2	143.50	5273	57	2.6	4.7
KL	RST	11/09/05	2	97.00	8260	57	2.0	6.3
KL	RST	11/10/05	2	48.00	8757	57	1.6	8.3
KL	RST	11/14/05	2	192.50	5343	57	1.8	6.1
KL	RST	11/15/05	2	48.25	5390	57	1.7	7.1
KL	RST	11/16/05	2	50.25	5375	57	2.0	6.8
KL	RST	11/17/05	2	44.00	5291	56	1.9	6.7
KL	RST	11/18/05	2	47.50	5311	56	2.5	4.7
KL	RST	11/19/05	2	49.00	5129	51	2.2	9.6
KL	RST	11/20/05	2	49.25	5013	50	2.1	8.6
KL	RST	11/21/05	2	47.25	4951	55	2.4	4.9
KL	RST	11/23/05	2	94.25	5298	54	2.5	5.6
KL	RST	11/26/05	2	144.50	5596	54	2.3	8.7
KL	RST	11/27/05	2	50.00	5943	54	2.3	9.3
KL	RST	11/28/05	2	46.50	6055	51	2.3	5.4
KL	RST	11/29/05	2	46.50	6307	51	2.2	5.9
KL	RST	11/30/05	2	49.00	7507	50	1.7	9.1
KL	RST	12/01/05	2	49.50	8594	50	1.7	10.2
KL	RST	12/02/05	2	45.25	10115	51	1.3	8.4
KL	RST	12/03/05	2	51.25	19396	51	0.8	31.8
KL	RST	12/04/05	2	42.25	16643	49	0.7	71.9
KL	RST	12/04/05	2	5.50	16643	49	0.7	71.9
KL	RST	12/05/05	2	46.50	10830	47	0.5	47.7
KL	RST	12/06/05	2	47.00	9163	47	0.8	20.1
KL	RST	12/07/05	2	47.00	8155	47	1.4	12.6
KL	RST	12/08/05	2	47.75	7450	47	1.6	9.9
KL	RST	12/09/05	2	48.00	6951	48	1.7	9.8
KL	RST	12/10/05	2	47.25	6823	49	2.0	13.3
KL	RST	12/11/05	2	49.50	6747	50	1.7	13.0
KL	RST	12/12/05	2	46.75	6686	50	1.9	8.2
KL	RST	12/14/05	2	97.25	6499	49	2.2	6.1
KL	RST	12/16/05	2	95.00	6292	47	3.1	5.2
KL	RST	12/17/05	2	49.00	6235	47	2.3	13.1
KL	RST	12/18/05	2	48.50	6445	47	2.0	10.3
KL	RST	12/19/05	2	46.00	7900	48	1.5	12.4
KL	RST	12/20/05	2	50.00	18536	48	1.1	19.2
KL	RST	12/21/05	2	48.00	25646	51	0.6	90.5
KL	RST	12/21/05	2	5.00	25646	51	0.6	90.5
KL	RST	12/22/05	2	43.25	26488	51	0.4	150.0
KL	RST	12/23/05	2	47.75	28188	53	0.4	132.0
KL	RST	12/24/05	2	47.50	29400	54	0.4	180.0

KL	RST	12/26/05	2	96.25	25354	54	0.8	117.0
KL	RST	12/27/05	2	47.50	27125	54	0.7	42.4
KL	RST	12/28/05	2	48.75	28842	54	0.6	54.4
KL	RST	12/29/05	2	47.00	31058	51	0.6	57.6
KL	RST	12/30/05	2	47.50	32308	52	0.4	
KL	RST	12/31/05	2	48.00	32321	52	0.4	321.0
KL	RST	01/03/06	2	141.50	33258	50	0.4	510.5
KL	RST	01/04/06	2	47.00	32863	51	0.3	325.0
KL	RST	01/05/06	2	48.00	32342	53	0.3	255.0
KL	RST	01/06/06	2	47.75	32038	52	0.4	134.0
KL	RST	01/07/06	2	48.25	31617	51	0.5	191.0
KL	RST	01/08/06	2	47.50	31213	52	0.5	90.3
KL	RST	01/09/06	2	48.50	31025	52	0.6	94.1
KL	RST	01/10/06	2	47.25	30821	52	0.6	85.4
KL	RST	01/11/06	2	47.25	30608	50	0.6	40.1
KL	RST	01/12/06	2	50.00	30471	52	0.6	65.2
KL	RST	01/13/06	2	47.25	30513	51	0.8	60.7
KL	RST	01/14/06	2	48.75	29721	51	0.7	55.9
KL	RST	01/15/06	2	49.00	28683	51	0.7	48.3
KL	RST	01/16/06	2	46.50	29221	50	0.7	62.9
KL	RST	01/17/06	2	48.75	28379	49	0.7	59.8
KL	RST	01/18/06	2	47.00	27279	49	0.7	48.9
KL	RST	01/19/06	2	48.75	27150	49	0.8	50.0
KL	RST	01/20/06	2	47.50	26913	49	0.7	50.9
KL	RST	01/21/06	2	47.25	25846	49	0.9	41.6
KL	RST	01/22/06	2	48.25	24821	48	0.7	33.1
KL	RST	01/23/06	2	48.75	23921	48	0.9	35.8
KL	RST	01/24/06	2	48.25	22708	48	0.8	16.5
KL	RST	01/25/06	2	48.75	20925	49	1.0	36.9
KL	RST	01/26/06	2	46.00	19100	49	0.9	31.0
KL	RST	01/27/06	2	48.75	18254	50	1.2	26.2
KL	RST	01/28/06	2	47.50	18271	50	0.9	32.3
KL	RST	01/29/06	2	51.00	19283	50	1.1	26.8
KL	RST	01/30/06	2	45.50	21792	50	1.1	25.0
KL	RST	01/31/06	2	53.25	22833	50	0.8	35.1
KL	RST	02/01/06	2	44.00	24946	49	1.1	28.5
KL	RST	02/02/06	2	48.25	25083	50	1.0	88.2
KL	RST	02/03/06	2	58.50	26717	50	0.8	40.0
KL	RST	02/04/06	2	42.50	27075	50	0.3	245.0
KL	RST	02/05/06	2	44.25	27404	51	0.4	160.0
KL	RST	02/06/06	2	47.00	27529	51	0.5	68.9
KL	RST	02/07/06	2	46.00	27333	49	0.6	61.6
KL	RST	02/08/06	2	49.75	27054	49	0.7	45.9
KL	RST	02/09/06	2	46.50	26513	50	0.8	31.5
KL	RST	02/10/06	2	47.50	25792	51	0.8	29.7
KL	RST	02/11/06	2	46.50	24921	52	1.0	27.5
KL	RST	02/12/06	2	48.50	24217	52	1.1	27.5
KL	RST	02/13/06	2	49.25	23413	52	1.0	21.8
KL	RST	02/14/06	2	47.25	22279	52	1.3	17.2
KL	RST	02/15/06	2	48.00	20617	51	1.0	20.7
KL	RST	02/16/06	2	49.25	18608	50	1.4	20.7
KL	RST	02/17/06	2	53.75	16713	49	1.3	19.0

KL	RST	02/18/06	2	42.50	15346	49	1.3	11.3
KL	RST	02/19/06	2	48.00	14713	49	1.3	27.1
KL	RST	02/20/06	2	46.25	14350	48	1.2	19.3
KL	RST	02/21/06	2	48.25	13646	49	1.2	22.2
KL	RST	02/22/06	2	48.50	13100	48	1.1	18.2
KL	RST	02/23/06	2	47.50	12629	49	1.2	29.1
KL	RST	02/24/06	2	49.00	12446	50	1.1	24.6
KL	RST	02/25/06	2	47.50	12192	52	1.2	30.2
KL	RST	02/26/06	2	46.50	12013	53	1.3	25.6
KL	RST	02/27/06	2	48.00	12142	53	1.3	12.6
KL	RST	02/28/06	2	48.50	18875	53	0.7	106.6
KL	RST	03/01/06	2	50.00	27779	53	0.5	86.7
KL	RST	03/02/06	2	51.75	27950	51	0.3	177.0
KL	RST	03/03/06	2	41.75	26967	50	0.5	96.3
KL	RST	03/04/06	2	48.50	26871	49	0.7	51.3
KL	RST	03/05/06	2	47.50	27533	49	0.9	51.9
KL	RST	03/06/06	2	48.00	28063	48	0.8	39.2
KL	RST	03/07/06	2	44.50	29729	49	0.7	62.8
KL	RST	03/08/06	2	58.00	30396	49	0.6	155.0
KL	RST	03/09/06	2	42.75	29988	50	0.6	96.6
KL	RST	03/10/06	2	47.50	29250	50	0.7	38.4
KL	RST	03/11/06	2	49.25	28579	48	0.9	52.2
KL	RST	03/12/06	2	48.00	28350	48	0.9	39.8
KL	RST	03/13/06	2	46.50	28217	48	1.1	23.5
KL	RST	03/14/06	2	48.00	28208	48	0.9	27.8
KL	RST	03/15/06	2	47.00	28283	48	1.0	22.6
KL	RST	03/16/06	2	47.75	28283	49	1.0	29.1
KL	RST	03/17/06	2	48.00	28008	49	1.1	30.2
KL	RST	03/18/06	2	49.75	28233	50	1.2	30.4
KL	RST	03/19/06	2	46.00	28096	50	1.0	39.4
KL	RST	03/20/06	2	48.75	27796	50	0.9	29.7
KL	RST	03/21/06	2	48.50	27617	50	1.1	23.3
KL	RST	03/22/06	2	48.50	27608	50	1.5	18.2
KL	RST	03/23/06	2	47.25	27417	51	1.4	18.0
KL	RST	03/24/06	2	47.50	27258	52	1.4	15.1
KL	RST	03/25/06	2	46.50	27275	53	1.4	20.0
KL	RST	03/26/06	2	52.50	28058	54	1.4	19.1
KL	RST	03/27/06	2	44.75	28363	48	1.0	21.0
KL	RST	03/28/06	2	47.50	27908	52	0.8	40.0
KL	RST	03/29/06	2	48.25	27842	52	1.4	20.0
KL	RST	03/30/06	2	48.50	27642	51	1.3	25.9
KL	RST	03/31/06	2	46.25	27329	51	1.2	26.9
KL	RST	04/01/06	2	48.25	27313	51	1.3	25.2
KL	RST	04/02/06	2	52.50	27971	51	1.4	25.1
KL	RST	04/03/06	2	46.50	27938	51	0.9	57.9
KL	RST	04/04/06	2	46.50	28725	53	0.9	59.4
KL	RST	04/05/06	2	48.25	29600	51	0.6	89.5
KL	RST	04/06/06	2	47.50	29513	52	0.7	72.5
KL	RST	04/07/06	2	47.50	29188	48	0.8	47.1
KL	RST	04/08/06	2	48.75	28842	54	0.9	42.5
KL	RST	04/09/06	2	48.00	28592	53	1.0	31.0
KL	RST	04/10/06	2	47.00	28454	51	1.3	30.9

KL	RST	04/11/06	2	47.50	28525	52	1.1	27.4
KL	RST	04/12/06	2	47.75	28821	52	0.9	36.5
KL	RST	04/13/06	2	45.75	29408	52	0.6	91.1
KL	RST	04/14/06	2	41.00	29875	49	0.5	100.5
KL	RST	04/15/06	2	45.50	29863	55	0.4	191.0
KL	RST	04/16/06	2	53.50	29554	55	0.5	101.2
KL	RST	04/17/06	2	45.00	29350	49	0.7	74.7
KL	RST	04/18/06	2	47.75	29296	52	0.7	51.1
KL	RST	04/19/06	2	48.00	28646	48	0.9	52.1
KL	RST	04/20/06	2	49.00	28038	49	0.9	25.3
KL	RST	04/21/06	2	47.25	27658	51	0.7	37.1
KL	RST	04/22/06	2	48.25	27358	51	1.0	32.2
KL	RST	04/23/06	2	45.25	27013	56	0.7	42.2
KL	RST	04/24/06	2	50.50	26817	51	0.8	31.4
KL	RST	04/25/06	2	48.50	26458	51	0.9	29.5
KL	RST	04/26/06	2	46.50	26488	52	0.9	32.3
KL	RST	04/27/06	2	48.50	26504	52	0.9	36.2
KL	RST	04/28/06	2	48.00	26454	54	1.0	30.8
KL	RST	04/29/06	2	49.00	26371	60	0.8	41.9
KL	RST	04/30/06	2	51.75	26113	62	0.9	57.3
KL	RST	05/01/06	2	48.50	25675	63	0.6	57.4
KL	RST	05/02/06	2	43.50	24750	62	0.5	39.5
KL	RST	05/03/06	2	47.25	23554	62	0.7	52.4
KL	RST	05/04/06	2	48.00	22683	62	0.9	22.5
KL	RST	05/05/06	2	46.50	21446	62	1.1	37.9
KL	RST	05/06/06	2	51.00	19733	64	0.9	36.3
KL	RST	05/07/06	2	43.00	18288	64	0.9	36.9
KL	RST	05/08/06	2	50.50	17567	66	1.0	29.4
KL	RST	05/09/06	2	48.00	19763	61	1.0	21.2
KL	RST	05/10/06	2	48.50	20504	64	0.9	34.6
KL	RST	05/11/06	2	48.50	19929	62	1.1	24.3
KL	RST	05/12/06	2	47.25	19308	63	1.1	22.2
KL	RST	05/13/06	2	44.75	18608	63	1.3	14.2
KL	RST	05/14/06	2	50.00	17563	65	1.6	13.3
KL	RST	05/15/06	2	48.50	16946	65	1.6	15.3
KL	RST	05/16/06	2	47.50	15396	67	1.4	10.3
KL	RST	05/17/06	2	49.25	15300	68	1.5	18.4
KL	RST	05/18/06	2	46.25	15375	68	1.6	15.8
KL	RST	05/19/06	2	48.00	15613	69	1.5	14.2
KL	RST	05/22/06	2	144.50	17063	61	1.5	21.9
KL	RST	05/24/06	2	95.50	18621	62	1.4	23.1
KL	RST	05/26/06	2	96.00	17113	62	1.7	14.9
KL	RST	05/30/06	2	195.00	14400	63	1.6	12.5
KL	RST	05/31/06	2	38.50	14163	64	1.6	12.6
KL	RST	06/02/06	2	98.50	13888	67	1.6	10.9
KL	RST	06/05/06	2	144.50	14138	67	1.8	14.0
KL	RST	06/07/06	2	93.50	13783	68	1.9	9.7
KL	RST	06/09/06	2	94.50	13246	68	1.8	10.3
KL	RST	06/12/06	2	145.00	12704	66	1.6	12.0
KL	RST	06/14/06	2	95.50	13017	65		9.0
KL	RST	06/16/06	2	96.00	12950	66	1.8	11.2
KL	RST	06/19/06	2	144.00	12163	68	1.7	13.8

KL	RST	06/23/06	2	191.25	11305	71	1.7	10.6
KL	RST	06/26/06	2	152.50		75	1.9	10.6
KL	RST	06/30/06	2	185.50	9536	70	1.9	15.1

ne - Knights Landing Rotary Screw Trap Daily Catch and Effort Summaries - 2005/2006 Emigration
 o Revision - Please Direct Inquiries to Robert Vincik, CDFG, (916) 227-6842 rvincik@dfg.ca.gov

Spp	CATCH	Min FL	Max FL	# Fall	# Spring	# Winter	# Late fall	# Ad-clip	CS
CS	5	37	48	0	0	5	0	0	0
CS	4	37	50	0	0	4	0	0	0
CS	6	39	61	0	0	6	0	0	0
CS	4	41	59	0	0	4	0	0	0
CS	3	43	70	0	0	3	0	0	0
CS	3	50	58	0	0	3	0	0	0
CS	2	51	60	0	0	2	0	0	0
CS	1	59	59	0	0	1	0	0	0
CS	1	62	62	0	0	1	0	0	0
CS	3	56	73	0	0	3	0	0	0
CS	2	56	59	0	0	2	0	0	0
CS	217	35	140	0	1	209	7	0	0
CS	73	36	78	0	2	71	0	0	0
CS	18	46	84	0	0	17	1	0	0
CS	4	51	57	0	0	4	0	0	0
CS	3	51	75	0	0	3	0	0	0
CS	1	55	55	0	0	1	0	0	0
CS	3	48	59	0	0	3	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	1	62	62	0	0	1	0	0	0
CS	2			0	0	2	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	1	56	56	0	0	1	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	4	56	70	0	0	4	0	0	0
CS	7	62	75	0	0	7	0	0	0
CS	221	31	115	2	25	189	5	0	0
CS	60	30	133	3	15	38	4	0	0
CS	316	31	139	20	117	172	7	1	1
CS	208	31	157	22	91	89	6	1	1
CS	94	32	120	5	32	55	2	2	2
CS	53	32	86	8	12	33	0	0	0
CS	29	33	87	2	4	23	0	2	2
CS	7	31	95	3	1	3	0	0	0
CS	4	32	77	2	0	2	0	0	0
CS	0	0	0	0	0	0	0	1	1
CS	2	37	38	0	2	0	0	0	0
CS	1	36	36	1	0	0	0	0	0
CS	1	33	33	1	0	0	0	0	0
CS	0	0	0	0	0	0	0	0	0
CS	3	37	57	0	2	1	0	0	0
CS	7	37	75	1	2	4	0	1	1
CS	57	33	120	31	7	17	2	3	3
CS	203	33	119	138	30	33	2	5	5
CS	820	32	125	598	129	91	2	6	6
CS	1064	33	111	929	42	90	3	4	4
CS	771	30	107	586	11	173	1	1	1

CS	631	31	109	484	34	112	1	3
CS	182	30	109	139	16	26	1	1
CS	170	31	85	139	10	21	0	1
CS	953	32	98	918	8	27	0	0
CS	763	28	89	750	1	12	0	0
CS	312	30	82	305	1	6	0	0
CS	714	32	100	709	0	5	0	0
CS	396	29	81	393	2	1	0	0
CS	453	30	101	445	3	5	0	0
CS	434	29	137	428	1	4	1	12
CS	450	29	95	445	1	4	0	18
CS	554	30	96	547	4	3	0	35
CS	633	29	96	618	1	14	0	27
CS	308	31	65	305	2	1	0	17
CS	301	32	94	299	0	2	0	23
CS	437	30	78	434	2	1	0	6
CS	213	31	45	212	1	0	0	4
CS	225	31	43	225	0	0	0	5
CS	214	32	45	213	1	0	0	4
CS	291	31	44	291	0	0	0	4
CS	126	33	41	126	0	0	0	4
CS	157	31	48	156	1	0	0	3
CS	254	33	47	253	1	0	0	3
CS	294	31	125	286	5	3	0	7
CS	332	33	79	320	8	4	0	3
CS	364	32	92	353	7	4	0	6
CS	407	31	210	396	6	5	0	11
CS	190	33	52	184	6	0	0	7
CS	98	32	108	95	1	2	0	6
CS	64	33	105	62	1	1	0	11
CS	91	33	51	89	2	0	0	1
CS	46	33	54	45	1	0	0	4
CS	95	32	48	94	0	1	0	1
CS	138	32	62	137	1	0	0	1
CS	402	32	102	394	6	2	0	5
CS	1150	30	107	1147	2	1	0	4
CS	1641	33	112	1626	10	5	0	3
CS	139	34	54	138	1	0	0	0
CS	211	33	56	208	3	0	0	0
CS	1139	32	105	1130	7	2	0	3
CS	1855	32	90	1834	17	4	0	4
CS	1191	33	140	1179	2	10	0	2
CS	487	32	50	487	0	0	0	1
CS	319	33	93	317	0	2	0	1
CS	235	32	46	235	0	0	0	1
CS	417	31	50	410	3	4	0	0
CS	119	33	49	117	2	0	0	0
CS	154	33	51	152	2	0	0	0
CS	118	33	106	111	1	6	0	1
CS	68	34	55	67	1	0	0	3
CS	19	35	43	19	0	0	0	1
CS	43	34	50	43	0	0	0	1

CS	34	35	101	32	1	1	0	4
CS	35	34	105	34	0	1	0	4
CS	33	34	124	30	2	1	0	2
CS	45	34	48	45	0	0	0	6
CS	38	35	68	36	2	0	0	3
CS	52	35	114	40	9	3	0	7
CS	72	34	108	53	16	3	0	10
CS	82	32	73	72	10	0	0	8
CS	123	32	103	92	29	2	0	2
CS	106	29	90	93	12	1	0	10
CS	194	33	85	155	33	6	0	7
CS	730	34	118	667	54	9	0	29
CS	603	33	97	583	18	2	0	18
CS	691	32	87	681	9	1	0	1
CS	487	31	47	487	0	0	0	2
CS	229	32	81	227	2	0	0	0
CS	237	33	55	237	0	0	0	1
CS	177	33	45	176	1	0	0	0
CS	174	31	78	172	2	0	0	2
CS	80	33	53	80	0	0	0	1
CS	195	33	76	194	1	0	0	0
CS	253	32	97	251	1	1	0	2
CS	201	32	74	200	1	0	0	0
CS	172	32	114	171	0	1	0	0
CS	77	33	128	75	1	1	0	1
CS	70	34	44	70	0	0	0	0
CS	43	35	39	43	0	0	0	0
CS	77	32	46	77	0	0	0	0
CS	91	33	104	89	0	2	0	0
CS	140	32	105	135	3	2	0	2
CS	216	33	84	214	2	0	0	2
CS	69	34	47	69	0	0	0	0
CS	39	28	59	39	0	0	0	0
CS	26	33	39	26	0	0	0	0
CS	15	36	133	14	0	1	0	0
CS	11	37	39	11	0	0	0	0
CS	14	34	41	14	0	0	0	0
CS	33	34	40	32	1	0	0	0
CS	104	34	44	104	0	0	0	0
CS	68	33	41	68	0	0	0	0
CS	35	35	43	35	0	0	0	0
CS	26	33	73	25	1	0	0	0
CS	38	34	42	38	0	0	0	0
CS	12	34	39	12	0	0	0	0
CS	64	34	100	63	1	0	0	0
CS	58	34	95	56	2	0	0	0
CS	74	33	105	71	1	1	1	1
CS	63	35	96	60	3	0	0	1
CS	66	34	132	64	1	1	0	0
CS	32	35	57	31	0	1	0	0
CS	39	36	64	38	1	0	0	0
CS	31	34	76	28	0	0	3	0

CS	12	35	44	12	0	0	0	0
CS	20	35	89	17	1	0	2	0
CS	83	34	104	72	6	1	4	0
CS	153	33	100	136	10	0	7	0
CS	107	32	109	91	7	1	8	1
CS	133	32	106	98	15	0	20	0
CS	203	33	105	140	31	0	32	0
CS	114	32	121	67	33	1	13	0
CS	140	32	95	101	27	0	12	0
CS	193	29	104	110	71	0	12	0
CS	323	35	102	216	90	0	17	0
CS	319	35	97	236	74	0	9	0
CS	303	35	93	253	41	0	9	0
CS	162	33	93	131	17	0	14	0
CS	128	35	90	109	11	0	8	0
CS	145	35	93	135	4	0	6	0
CS	140	35	93	124	9	0	7	0
CS	128	35	99	120	1	0	7	0
CS	72	40	102	67	5	0	0	0
CS	97	40	86	97	0	0	0	0
CS	351	31	90	335	4	0	12	0
CS	503	36	95	494	4	0	5	0
CS	278	35	88	269	4	0	9	0
CS	191	36	96	179	3	0	9	0
CS	106	34	86	99	0	0	7	0
CS	66	45	96	35	1	0	0	0
CS	53	48	88	53	0	0	0	0
CS	97	34	82	95	0	0	2	0
CS	113	38	88	109	0	0	4	0
CS	205	35	93	202	0	0	3	0
CS	61	36	83	58	0	0	3	0
CS	62	40	85	61	0	0	1	0
CS	38	51	81	38	0	0	0	0
CS	23	35	85	22	0	0	1	0
CS	22	36	88	21	0	0	1	0
CS	10	62	78	10	0	0	0	0
CS	14	57	85	14	0	0	0	0
CS	26	36	81	25	0	0	1	0
CS	13	49	79	13	0	0	0	0
CS	11	55	87	11	0	0	0	0
CS	13	49	81	13	0	0	0	0
CS	7	61	82	7	0	0	0	0
CS	20	59	85	20	0	0	0	0
CS	7	69	83	7	0	0	0	0
CS	3	67	94	3	0	0	0	0
CS	5	70	82	5	0	0	0	0
CS	3	78	84	3	0	0	0	0
CS	3	70	81	3	0	0	0	0
CS	4	66	90	4	0	0	0	0
CS	4	78	81	4	0	0	0	0
CS	8	72	93	8	0	0	0	0
CS	1	87	87	1	0	0	0	0

CS	2	68	103	2	0	0	0	0
CS	1	69	69	1	0	0	0	0
CS	1	85	85	1	0	0	0	0

Season

# Ad-clip SH	# unclip SH	Fall+Spring CPUE	Winter+Late fall CPUE	Unclip SH CPUE
0	0	0	0.526315789	0
0	0	0	0.666666667	0
0	0	0	0.98630137	0
0	0	0	0.505263158	0
0	0	0	0.50174216	0
0	0	0	0.369230769	0
0	0	0	0.349726776	0
0	0	0	0.125984252	0
0	0	0	0.167247387	0
0	0	0	0.742268041	0
0	0	0	1	0
0	1	0.124675325	26.92987013	0.124675325
0	0	0.994818653	35.31606218	0
0	0	0	8.597014925	0
0	0	0	2.181818182	0
0	0	0	1.515789474	0
0	0	0	0.489795918	0
0	0	0	1.461928934	0
0	0	0	0	0
0	0	0	0.25464191	0
0	0	0	0.332179931	0
0	0	0	0	0
0	0	0	0.516129032	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	2.121546961	0
0	0	0	3.27804878	0
0	0	15.33727811	110.2011834	0
0	0	78.54545455	183.2727273	0
0	0	70.70967742	92.38709677	0
0	0	57.70212766	48.5106383	0
0	0	18.89361702	29.10638298	0
0	0	10.05235602	16.58638743	0
0	0	3	11.5	0
0	0	2.031746032	1.523809524	0
0	0	0.96969697	0.96969697	0
0	0	0	0	0
0	0	0.493573265	0	0
0	0	0.252631579	0	0
0	0	0.489795918	0	0
0	0	0	0	0
0	0	1.043478261	0.52173913	0
0	0	1.44	1.92	0
0	0	19	9.5	0
0	0	806.4	168	0
0	0	403.4219653	51.60693642	0
0	1	488.0418848	46.7434555	0.502617801
0	0	301.6421053	87.91578947	0

0	0	129.1636364	28.17662338	0
0	0	78.31578947	13.64210526	0
0	0	73.35384615	10.33846154	0
0	0	472.8510638	13.78723404	0
0	0	379.4526316	6.063157895	0
0	0	153	3	0
0	0	120.254417	0.848056537	0
0	0	201.7021277	0.510638298	0
0	0	224	2.5	0
0	0	215.6230366	2.513089005	0
0	0	221.8445596	1.989637306	0
0	0	278.4	1.515789474	0
0	0	306.3092784	6.927835052	0
0	0	155.9365079	0.507936508	0
0	0	151.8730159	1.015873016	0
0	0	209.28	0.48	0
0	0	108.1904762	0	0
0	0	110.7692308	0	0
0	0	104.8163265	0	0
1	0	150.1935484	0	0
0	0	62.03076923	0	0
0	0	80.17021277	0	0
0	0	125.0461538	0	0
1	0	147.0315789	1.515789474	0
1	1	166.6031746	2.031746032	0.507936508
6	0	179.0673575	1.989637306	0
9	1	197.9076923	2.461538462	0.492307692
4	1	94.50777202	0	0.497409326
8	0	47.26153846	0.984615385	0
5	0	32.86956522	0.52173913	0
7	0	44.8	0	0
3	0	23.24210526	0	0
2	0	44.23529412	0.470588235	0
4	0	72.79120879	0	0
5	0	180.2816901	0.901408451	0
6	0	626.7272727	0.545454545	0
9	0	813.761658	2.487046632	0
1	0	57.02564103	0	0
0	0	119.1529412	0	0
4	1	616.6779661	1.084745763	0.542372881
4	1	945.1914894	2.042553191	0.510638298
0	0	616.173913	5.217391304	0
2	0	234.9346734	0	0
0	0	163.6129032	1.032258065	0
0	0	118.7368421	0	0
3	0	213.1612903	2.064516129	0
0	0	58.88659794	0	0
0	0	75.04568528	0	0
0	0	56.88888889	3.047619048	0
2	0	34	0	0
1	0	9.258883249	0	0
1	0	19.2	0	0

3	0	18.63529412	0.564705882	0
0	0	17	0.5	0
2	0	16.60540541	0.518918919	0
0	0	22.38341969	0	0
1	0	18.80412371	0	0
0	0	24.75789474	1.515789474	0
0	0	33.79591837	1.469387755	0
0	0	41.43157895	0	0
0	1	62.4516129	1.032258065	0.516129032
0	0	52.5	0.5	0
0	0	93.03092784	2.969072165	0
22	0	346.08	4.32	0
1	0	278.7246377	0.927536232	0
1	0	396.6467066	0.574850299	0
0	1	240.9896907	0	0.494845361
1	0	115.7052632	0	0
2	0	118.5	0	0
0	0	95.46067416	0	0
0	1	72	0	0.413793103
0	0	44.9122807	0	0
1	0	98.52631579	0	0
0	0	122.8020305	0.487309645	0
1	0	100.5	0	0
0	1	88.25806452	0.516129032	0.516129032
0	0	38	0.5	0
1	0	35.74468085	0	0
0	0	21.61256545	0	0
0	0	38.5	0	0
2	0	42.93467337	0.964824121	0
1	1	72	1.043478261	0.52173913
0	1	106.3384615	0	0.492307692
0	0	34.1443299	0	0
0	0	19.29896907	0	0
0	0	13.20634921	0	0
0	0	7.073684211	0.505263158	0
0	0	5.677419355	0	0
0	0	6.4	0	0
0	0	17.69832402	0	0
0	0	52.54736842	0	0
0	0	33.8238342	0	0
1	0	17.31958763	0	0
0	0	13.49189189	0	0
0	0	18.9015544	0	0
0	0	5.485714286	0	0
0	0	33.03225806	0	0
1	0	29.93548387	0	0
0	0	35.8134715	0.994818653	0
2	0	31.83157895	0	0
0	0	32.84210526	0.505263158	0
0	0	15.26153846	0.492307692	0
0	0	19.5	0	0
0	0	14.29787234	1.531914894	0

1	1	6.063157895	0	0.505263158
0	0	9.047120419	1.005235602	0
0	1	40.91803279	2.62295082	0.524590164
0	0	85.46341463	4.097560976	0
0	1	51.69230769	4.747252747	0.527472527
1	0	50.69158879	8.971962617	0
0	0	91.2	17.06666667	0
0	0	50.2617801	7.036649215	0
0	0	64	6	0
1	1	88.65306122	5.87755102	0.489795918
0	0	155.4285714	8.634920635	0
0	0	154.1968912	4.476683938	0
1	0	155.9337017	4.773480663	0
0	0	70.33663366	6.653465347	0
0	0	59.3814433	3.958762887	0
0	0	71.74193548	3.096774194	0
0	0	65.81443299	3.463917526	0
1	0	60.5	3.5	0
0	0	35.26530612	0	0
0	0	44.98550725	0	0
0	0	167.7525773	5.93814433	0
0	0	274.7586207	2.75862069	0
0	0	138.6666667	4.571428571	0
0	0	91	4.5	0
0	0	51.09677419	3.612903226	0
0	0	16.94117647	0	0
0	0	29.58139535	0	0
0	0	45.14851485	0.95049505	0
0	0	54.5	2	0
0	0	99.95876289	1.484536082	0
0	0	28.70103093	1.484536082	0
0	0	30.98412698	0.507936508	0
0	0	20.37988827	0	0
0	0	10.56	0.48	0
0	0	10.39175258	0.494845361	0
0	0	5.052631579	0	0
0	0	6.822335025	0	0
0	0	12.97297297	0.518918919	0
0	0	6.5	0	0
0	0	1.826989619	0	0
0	0	3.267015707	0	0
0	0	1.75	0	0
0	0	2.461538462	0	0
0	0	4.363636364	0	0
0	0	0.730964467	0	0
0	0	0.830449827	0	0
0	0	0.770053476	0	0
0	0	0.761904762	0	0
0	0	0.662068966	0	0
0	0	1.005235602	0	0
0	0	2	0	0
0	0	0.166666667	0	0

0	0	0.250980392	0	0
0	0	0.157377049	0	0
0	0	0.129380054	0	0