

California Department of Fish and Game - Knights Landin

Data are Draft and Subject to Revision - Pl

Location	Gear	Date	Flow cfs (@ WLK)	Hrs. Since Last Trap Check	Cone RPM		Total Cone Rev.		Total Hrs. Fished	Water T (F)
					8.3	8.4	8.3	8.4		
KL	2X 8' Cone	10/06/11	8933	21.50	2.3	2.3			0.0	59
KL	2X 8' Cone	10/10/11	9144	95.75	2.4	2.4		14130	98.1	60
KL	2X 8' Cone	10/13/11	9454	73.00	2.6	2.6	14098	11351	163.1	63
KL	2X 8' Cone	10/17/11	8440	96.75	2.6	2.7	318	15874	100.0	63
KL	2X 8' Cone	10/21/11	6485	95.25	2.5	2.4	20495	12764	225.3	64
KL	2X 8' Cone	10/24/11	6885	71.50	2.3	2.5	11877	8865	145.2	63
KL	2X 8' Cone	10/27/11	6477	72.25	2.4	2.2	5261	8874	103.8	50
KL	2X 8' Cone	10/31/11	6071	95.75	2.1	2.0	7459	9931	142.0	57
KL	2X 8' Cone	11/03/11	5793	73.00	2.0	1.9	9235	8279	149.6	56
KL	2X 8' Cone	11/07/11	5580	95.50	2.2	2.4	13533	10671	176.6	54
KL	2X 8' Cone	11/10/11	5244	72.00	2.1	3.4	9521	604	78.5	54
KL	2X 8' Cone	11/14/11	5626	96.75	2.0	2.1	8115	11231	156.8	55
KL	2X 8' Cone	11/16/11	5678	48.00	2.3	2.2	7338	7551	110.4	55
KL	2X 8' Cone	11/18/11	5758	46.50	2.2	2.1	7171	5671	99.3	55
KL	2X 8' Cone	11/21/11	6394	71.75	2.2	2.1	4096	9270	104.6	53
KL	2X 8' Cone	11/23/11	6648	49.00	2.4	2.3	8512	6361	105.2	52
KL	2X 8' Cone	11/25/11	7515	46.00	2.7	2.6	5249	7200	78.6	63
KL	2X 8' Cone	11/28/11	7586	74.75	2.6	2.6	3482	4570	51.6	54
KL	2X 8' Cone	11/30/11	6649	46.50	2.7	2.7	582	7721	51.3	53
KL	2X 8' Cone	12/01/11	6444	24.00	2.8	3.0	0	4216	23.4	51
KL	2X 8' Cone	12/02/11	6385	23.00	2.3	2.7	4871	3757	58.5	52
KL	2X 8' Cone	12/05/11	5893	72.25	2.5	2.4	13919	10186	163.5	49
KL	2X 8' Cone	12/07/11	5440	47.50	2.3	2.4	8016	6408	102.6	48
KL	2X 8' Cone	12/09/11	5080	48.00	2.0	2.1	6278	5551	96.4	48
KL	2X 8' Cone	12/12/11	5030	71.50	1.7	1.8	5735	7305	123.9	48
KL	2X 8' Cone	12/14/11	5119	49.50	1.5	1.9	4714	4875	95.1	48
KL	2X 8' Cone	12/16/11	5325	48.25	1.7	2.0	6306	5684	109.2	48
KL	2X 8' Cone	12/18/11	5477	46.75	2.0	2.0	6748	5462	101.8	49
KL	2X 8' Cone	12/19/11	5447	23.25	2.3	2.2	811	3007	28.7	48
KL	2X 8' Cone	12/20/11	5390	24.00	2.3	2.0	2924	2973	46.0	47
KL	2X 8' Cone	12/21/11	5326	24.25	2.2	2.3	3555	3066	49.1	48
KL	2X 8' Cone	12/23/11	5138	47.75	2.1	2.1	6987	6163	104.4	45
KL	2X 8' Cone	12/26/11	5080	71.50	2.0	2.1	8879	8105	138.3	44
KL	2X 8' Cone	12/28/11	5086	25.00	1.8	2.0	6433	5696	107.0	45
KL	2X 8' Cone	12/30/11	5073	47.25	2.0	2.1	6511	5601	98.7	47
KL	2X 8' Cone	01/02/12	5053	72.00	2.0	2.0	10073	8556	155.2	50
KL	2X 8' Cone	01/04/12	5018	48.50	2.1	2.1	6752	5859	100.1	49
KL	2X 8' Cone	01/06/12	4783	47.25	2.2	2.1	6554	5489	93.2	49
KL	2X 8' Cone	01/09/12	5306	72.75	2.0	2.0	9034	8430	145.5	50
KL	2X 8' Cone	01/11/12	5447	48.00	2.3	2.1	3238	6007	71.1	48
KL	2X 8' Cone	01/13/12	5373	47.50	2.4	2.5	7099	9	49.4	48
KL	2X 8' Cone	01/16/12	5243	72.25	2.4	2.2	10058	5108	108.5	46
KL	2X 8' Cone	01/18/12	5379	48.00	1.8	2.0	6267	5810	106.4	46
KL	2X 8' Cone	01/20/12	5583	48.00	2.3	2.4	6804	6281	92.9	46
KL	2X 8' Cone	01/21/12	6361	23.00	2.2	2.3	4060	3240	54.2	46

KL	2X 8' Cone	01/23/12	14838	53.25	2.0	2.4	2704	3227	44.9	47
KL	2X 8' Cone	01/24/12	19463	21.00	3.3	3.3	3769	4023	39.4	47
KL	2X 8' Cone	01/25/12	18392	24.25	2.8	2.4	2461	2742	33.7	48
KL	2X 8' Cone	01/26/12	12417	22.00	4.0	3.0	1658	4076	29.6	48
KL	2X 8' Cone	01/27/12	10729	24.00	3.2	3.5	5252	4932	50.8	49
KL	2X 8' Cone	01/28/12	10788	23.00	3.3	3.3	4853	4567	47.6	49
KL	2X 8' Cone	01/30/12	9308	48.50	2.8	3.3	1059	4834	30.7	51
KL	2X 8' Cone	01/31/12	8675	23.75	2.9	3.0	5287	4518	55.5	50
KL	2X 8' Cone	02/01/12	8210	23.00	2.9	3.1	5378	4467	54.9	51
KL	2X 8' Cone	02/02/12	7879	24.50	3.2	3.3	6248	1399	39.6	51
KL	2X 8' Cone	02/03/12	7515	23.00	3.1	3.4	5147	1218	33.6	51
KL	2X 8' Cone	02/04/12	7086	23.25	3.1	4.5	5312	2690	38.5	51
KL	2X 8' Cone	02/06/12	6553	48.00	3.2	3.2	4372	8121	65.1	51
KL	2X 8' Cone	02/07/12	6594	23.00	2.7	2.9	602	365	5.8	51
KL	2X 8' Cone	02/08/12	6872	24.00	2.9	3.1	2679	556	18.4	52
KL	2X 8' Cone	02/09/12	6767	23.75	2.8	3.0	3518	3001	37.6	52
KL	2X 8' Cone	02/10/12	6795	23.75	3.0	2.7	1485	3988	32.9	52
KL	2X 8' Cone	02/11/12	7044	23.25	2.8	2.7	4892	3849	52.9	54
KL	2X 8' Cone	02/13/12	6989	48.50	2.7	2.9	5297	7475	75.7	54
KL	2X 8' Cone	02/14/12	7135	23.50	2.8	3.0	4612	2001	38.6	54
KL	2X 8' Cone	02/15/12	7578	24.75	2.6	1.8	4755	4344	70.7	53
KL	2X 8' Cone	02/16/12	7202	23.75	2.3	2.5	2283	3517	40.0	52
KL	2X 8' Cone	02/17/12	6895	23.50	2.8	2.7	5057	3780	53.4	52
KL	2X 8' Cone	02/18/12	6764	23.75	2.4	1.9	3797	3403	56.2	53
KL	2X 8' Cone	02/21/12	6283	72.25	2.5	2.6	10519	8061	121.8	52
KL	2X 8' Cone	02/22/12	6166	23.50	2.2	2.4	3785	3341	51.9	53
KL	2X 8' Cone	02/23/12	5968	24.25	2.2	2.3	4222	3510	57.4	52
KL	2X 8' Cone	02/24/12	6123	24.50	2.2	2.3	3933	3301	53.7	54
KL	2X 8' Cone	02/25/12	6203	23.00	2.1	2.2	3783	2999	52.7	54
KL	2X 8' Cone	02/27/12	6178	49.50	2.3	2.2	7653	6212	102.5	54
KL	2X 8' Cone	02/28/12	6130	23.25	2.1	2.1	3181	2922	48.4	56
KL	2X 8' Cone	02/29/12	6001	23.75	2.1	1.9	3632	3036	55.5	51
KL	2X 8' Cone	03/01/12	6064	24.00	2.1	2.1	3413	2987	50.8	51
KL	2X 8' Cone	03/02/12	6238	23.50	1.7	2.3	3690	2792	56.4	51
KL	2X 8' Cone	03/05/12	5974	72.50	2.0	2.1	10019	9601	159.7	54
KL	2X 8' Cone	03/07/12	5783	48.00	2.3	2.3	6212	6275	90.5	54
KL	2X 8' Cone	03/09/12	5372	48.00	2.0	2.1	6105	5552	94.9	54
KL	2X 8' Cone	03/10/12	5373	23.75	2.1	2.1	3050	2722	45.8	54
KL	2X 8' Cone	03/12/12	5527	48.25	2.1	2.1	4553	5261	77.9	55
KL	2X 8' Cone	03/14/12	6408	48.00	2.1	2.1	6292	5381	92.6	55
KL	2X 8' Cone	03/15/12	10149	25.50	2.3	2.0	1098	2996	32.9	56
KL	2X 8' Cone	03/16/12	15658	22.50	1.9	1.8	3577	2925	58.5	55
KL	2X 8' Cone	03/17/12	16958	26.00	2.7	2.8	3011	3099	37.0	54
KL	2X 8' Cone	03/18/12	19513	23.50	2.3	2.5	3508	2808	44.1	54
KL	2X 8' Cone	03/19/12	16825	25.50	3.2	3.0	2369	1783	22.2	53
KL	2X 8' Cone	03/20/12	13404	21.00	2.7	3.4	2950	379	20.1	53
KL	2X 8' Cone	03/21/12	11408	24.00	2.4	2.8	2881	3420	40.4	53
KL	2X 8' Cone	03/22/12	9473	24.25	2.3	1.9	2757	2584	42.6	55
KL	2X 8' Cone	03/23/12	9066	23.75	2.4	2.2	3684	2682	45.9	55
KL	2X 8' Cone	03/24/12	9512	23.00	2.5	2.7	4418	3692	52.2	55
KL	2X 8' Cone	03/26/12	9533	50.25	2.5	2.5	1618	8990	70.7	54
KL	2X 8' Cone	03/27/12	10658	21.50	2.9	2.8	5065	4054	53.2	54

KL	2X 8' Cone	03/28/12	11042	24.00	3.1	3.2	3243	3724	36.8	54
KL	2X 8' Cone	03/29/12	21579	24.50	3.4	3.5	4410	3210	36.9	54
KL	2X 8' Cone	03/30/12	22888	23.75	3.7	3.7	2373	1033	15.3	53
KL	2X 8' Cone	03/31/12	18288	23.50	3.6	3.8	6120	5057	50.5	54
KL	2X 8' Cone	04/01/12	18042	23.50	3.5	3.4	5407	4694	48.8	55
KL	2X 8' Cone	04/02/12	19700	25.75	4.0	3.4	6583	4275	48.4	55
KL	2X 8' Cone	04/03/12	17192	22.50	3.7	4.0	918	5295	26.2	55
KL	2X 8' Cone	04/04/12	14388	24.25	3.4	3.7	6315	2588	42.6	55
KL	2X 8' Cone	04/05/12	12875	23.75	4.1	3.6	1822		7.4	56
KL	2X 8' Cone	04/06/12	12183	23.25	3.6	3.9	2613	5331	34.9	57
KL	2X 8' Cone	04/07/12	11146	24.25	3.4	3.6	3191	2808	28.6	57
KL	2X 8' Cone	04/09/12	9745	48.75	3.4	3.4	2714	4263	34.2	57
KL	2X 8' Cone	04/10/12	9295	23.00	3.2	3.5	327	5026	25.6	57
KL	2X 8' Cone	04/11/12	8944	25.00	3.1	3.1	1723	4449	33.2	57
KL	2X 8' Cone	04/12/12	9813	24.50	3.0	3.1	5195	4579	53.5	58
KL	2X 8' Cone	04/13/12	13071	22.50	3.0	3.2	3207	3785	37.5	57
KL	2X 8' Cone	04/14/12	14771	24.00	2.2	3.2	3896	3366	47.0	56
KL	2X 8' Cone	04/15/12	16758	23.00	2.3	3.0	4032	4243	52.8	57
KL	2X 8' Cone	04/16/12	14742	25.75	2.7	2.9	4377	4859	54.9	57
KL	2X 8' Cone	04/17/12	12529	23.25	3.0	3.2	1297	3501	25.4	59
KL	2X 8' Cone	04/18/12	11479	22.75	2.6	3.0	1288	3013	25.0	61
KL	2X 8' Cone	04/19/12	11221	27.00	2.9	3.0	4397	4027	47.6	64
KL	2X 8' Cone	04/20/12	10921	21.50	3.2	3.5	5227	4195	47.1	65
KL	2X 8' Cone	04/22/12	10746	47.25	2.8	3.4	7705	4535	68.1	68
KL	2X 8' Cone	04/23/12	11092	24.25	2.8	3.5	1695	4505	31.5	68
KL	2X 8' Cone	04/24/12	11192	24.50	2.6	3.3	3617	3556	41.1	69
KL	2X 8' Cone	04/25/12	11038	25.50	2.9	3.0	2423	4387	38.3	68
KL	2X 8' Cone	04/27/12	10983	46.00	2.6	2.7	8958	7066	101.0	65
KL	2X 8' Cone	04/28/12	12167	23.50	2.4	2.2	1120	3202	32.0	64
KL	2X 8' Cone	04/30/12	10154	48.25	2.9	2.9	5054	4017	52.1	69
KL	2X 8' Cone	05/01/12	9257	24.50	2.6	2.6	4487	4240	55.9	66
KL	2X 8' Cone	05/02/12	8258	23.50	2.7	2.6	949	2428	21.4	65
KL	2X 8' Cone	05/04/12	6324	47.50	2.3	2.1	6665	6027	96.1	65
KL	2X 8' Cone	05/05/12	5913	23.75	2.3	1.8	846	1356	18.7	64
KL	2X 8' Cone	05/07/12	5113	49.50	1.5	1.5	5114	6138	125.0	65
KL	2X 8' Cone	05/08/12	4608	23.25	1.4	1.5	2396	2055	51.4	66
KL	2X 8' Cone	05/09/12	4227	24.00	1.4	1.5	2218	2025	48.9	67
KL	2X 8' Cone	05/10/12	4600	23.75	1.4	1.5	2609	2202	55.5	67
KL	2X 8' Cone	05/11/12	4849	24.50	1.6	1.6	2846	2463	55.3	69
KL	2X 8' Cone	05/14/12	4978	71.75	1.7	1.8	8759	7307	153.5	69
KL	2X 8' Cone	05/16/12	5054	50.00	1.6	1.8	6533	5220	116.4	70
KL	2X 8' Cone	05/18/12	5047	45.00	1.7	1.7	5574	4410	97.9	69
KL	2X 8' Cone	05/21/12	5958	73.00	1.9	1.7	9861	7330	158.4	69
KL	2X 8' Cone	05/23/12	6215	48.25	2.1	1.9	3112	5242	70.7	69
KL	2X 8' Cone	05/25/12	6525	48.25	2.2	1.9	6444	1005	57.6	68
KL	2X 8' Cone	05/29/12	6262	95.75	2.0	2.2	10150	11937	175.0	67
KL	2X 8' Cone	06/01/12	5776	72.25	1.9	1.9	2483	7496	87.5	72
KL	2X 8' Cone	06/05/12	6133	95.50	2.1	2.2		10731	81.3	70
KL	2X 8' Cone	06/07/12	7478	51.25	2.3	2.4	846	3981	33.8	69
KL	2X 8' Cone	06/11/12	6526	93.00	2.2	2.2	11376	11359	172.2	67
KL	2X 8' Cone	06/14/12	5066	73.50	1.8	1.6	8008	7669	156.2	72

KL	2X 8' Cone	06/18/12	5956	94.00	1.4	1.5	7154	9518	190.9	73
KL	2X 8' Cone	06/21/12	5844	74.00	1.3	1.5	2380	8161	121.2	72
KL	2X 8' Cone	06/25/12	6656	93.00	1.4	1.5	1076	46	13.3	69

g Rotary Screw Trap Daily Catch and Effort Summaries - 2011/2012 Emigration S

ease Direct Inquiries to Chris McKibbin (916) 358-2932, cmckibbin@dfg.ca.gov

Secchi (ft)	Turbidity NTU	UNMARKED Chinook							# Ad-clip CS	# Ad-clip SH
		CATCH	Min FL	Max FL	# Fall	# Spring	# Winter	# Late fall		
4.5	6.8	0	0	0	0	0	0	0	0	0
4.1	7.3	2	39	43	0	0	2	0	0	0
3.4	6.1	2	41	41	0	0	2	0	0	0
3.8	9.4	1	36	36	0	0	1	0	0	0
3.8	6.8	0	0	0	0	0	0	0	0	0
4.1	7.8	1	34	34	0	1	0	0	0	0
5.0	6.5	0	0	0	0	0	0	0	0	0
4.1	6.3	0	0	0	0	0	0	0	0	0
4.8	4.5	0	0	0	0	0	0	0	0	0
2.7	8.2	0	0	0	0	0	0	0	0	0
3.5	6.8	0	0	0	0	0	0	0	0	0
2.4	6.6	0	0	0	0	0	0	0	0	0
3.0	9.8	0	0	0	0	0	0	0	0	0
2.6	8.5	0	0	0	0	0	0	0	0	0
2.1	10.1	0	0	0	0	0	0	0	0	0
3.3	11.4	0	0	0	0	0	0	0	0	0
1.7	13.6	0	0	0	0	0	0	0	0	0
1.6	17.9	0	0	0	0	0	0	0	0	0
3.1	10.6	1	55	55	0	0	1	0	0	0
1.8	14.1	0	0	0	0	0	0	0	0	0
2.0	15.5	0	0	0	0	0	0	0	0	0
2.8	9.8	1	81	81	0	0	1	0	0	0
3.0	9.9	0	0	0	0	0	0	0	0	0
3.7	7.1	0	0	0	0	0	0	0	0	0
2.6	9.2	0	0	0	0	0	0	0	0	0
2.6	13.2	0	0	0	0	0	0	0	0	0
2.3	10.7	0	0	0	0	0	0	0	0	0
2.3	13.4	0	0	0	0	0	0	0	0	0
1.8	15.2	0	0	0	0	0	0	0	0	0
2.2	13.2	0	0	0	0	0	0	0	0	0
2.3	12.1	0	0	0	0	0	0	0	0	0
2.4	14.8	0	0	0	0	0	0	0	0	0
2.3	17.1	0	0	0	0	0	0	0	0	0
2.3	15.6	0	0	0	0	0	0	0	0	0
2.0	14.6	0	0	0	0	0	0	0	0	0
2.3	15.3	0	0	0	0	0	0	0	0	0
1.8	18.2	3	81	154	0	0	2	1	1	0
2.1	14.4	0	0	0	0	0	0	0	0	0
1.7	18.7	0	0	0	0	0	0	0	0	0
1.1	18.3	0	0	0	0	0	0	0	1	0
2.0	13.6	0	0	0	0	0	0	0	0	0
2.4	10.1	0	0	0	0	0	0	0	0	0
2.7	9.9	0	0	0	0	0	0	0	1	0
2.7	9.8	0	0	0	0	0	0	0	0	0
2.6	11.5	1	96	96	0	0	1	0	0	0

0.3	106.8	117	31	75	115	0	2	0	6	10
0.5	91.9	2698	31	147	2670	0	26	2	36	31
0.8	83.9	999	32	161	986	1	11	1	8	37
0.9	68.5	748	33	116	736	2	10	0	5	5
0.7	50.2	1538	32	109	1515	2	21	0	4	29
0.8	39.1	847	32	102	838	1	8	0	4	9
0.5	32.3	167	33	50	165	2	0	0	1	4
1.2	27.8	152	34	122	149	0	3	0	0	3
1.1	40.6	144	28	96	142	0	2	0	0	0
1.2	41.0	137	35	44	137	0	0	0	0	0
1.2	35.7	80	34	52	79	1	0	0	1	0
1.3	29.4	105	31	45	105	0	0	0	0	0
1.5	25.6	79	35	90	78	0	1	0	0	0
1.7	23.1	15	36	45	15	0	0	0	0	0
1.2	37.5	1	42	42	1	0	0	0	0	0
1.1	39.6	6	37	47	6	0	0	0	0	0
1.2	31.9	11	39	50	11	0	0	0	0	0
1.3	36.3	12	31	48	12	0	0	0	0	0
1.4	32.4	27	39	47	27	0	0	0	0	0
1.6	29.0	6	42	49	6	0	0	0	0	0
1.7	22.7	8	44	105	7	0	1	0	0	0
1.4	22.4	4	45	49	4	0	0	0	0	0
1.5	26.8	31	36	51	31	0	0	0	0	0
1.9	19.6	21	36	51	21	0	0	0	0	1
1.8	17.3	13	37	55	13	0	0	0	0	1
1.8	12.4	8	36	54	8	0	0	0	0	0
2.4	11.6	6	38	52	6	0	0	0	0	0
2.8	12.3	8	37	52	8	0	0	0	0	0
3.0	8.8	5	43	62	4	1	0	0	0	0
3.0	13.5	6	40	68	5	1	0	0	0	0
3.6	10.2	1	51	51	1	0	0	0	0	0
3.1	8.8	1	50	50	1	0	0	0	0	0
3.1	10.4	2	56	57	2	0	0	0	0	0
3.4	8.7	0	0	0	0	0	0	0	0	0
1.6	23.9	1	47	47	1	0	0	0	0	0
3.4	9.0	4	37	64	3	1	0	0	0	0
3.2	11.0	2	54	59	2	0	0	0	0	0
2.8	10.0	0	0	0	0	0	0	0	0	0
3.3	10.8	0	0	0	0	0	0	0	0	0
3.6	10.3	1	70	70	0	1	0	0	0	1
2.3	13.7	1	64	64	1	0	0	0	0	0
1.6	26.0	17	37	72	14	3	0	0	0	0
1.1	42.3	182	32	74	171	11	0	0	0	0
1.2	34.4	216	32	99	189	26	1	0	0	0
1.1	67.5	78	32	74	65	13	0	0	0	0
1.0	48.8	302	32	86	286	16	0	0	0	0
1.4	26.6	176	33	76	163	13	0	0	0	0
1.8	18.2	67	33	96	63	3	1	0	0	0
1.7	22.0	65	33	76	64	1	0	0	0	0
1.3	22.9	62	33	86	61	1	0	0	0	0
1.8	15.8	37	33	86	33	4	0	0	0	0
1.4	25.4	10	33	84	8	2	0	0	0	0

3.9	8.0	0	0	0	0	0	0	0	0	0
3.0	12.1	0	0	0	0	0	0	0	0	0
2.5	9.8	0	0	0	0	0	0	0	0	0



Season

# Unclip SH	Fall+Spring CPUE (catch per hour)	Winter+Late fall CPUE (catch per hour)	Unclip SH CPUE (catch per hour)	Comments
0	0	0	#DIV/0!	
0	0	0.020382166	0	
0	0	0.012259814	0	
0	0	0.009997389	0	
0	0	0	0	
0	0.006888703	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0.01951102	0	
0	0	0	0	
0	0	0	0	
0	0	0.006115107	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0.029973832	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0.018437993	0	

0	2.558793535	0.044500757	0
0	67.84650924	0.711498973	0
0	29.29611307	0.356183746	0
0	24.97227183	0.338377667	0
1	29.83877955	0.413061549	0.019669598
0	17.63503185	0.168152866	0
0	5.436602681	0	0
0	2.68540769	0.054068611	0
0	2.585382484	0.036413838	0
0	3.458956294	0	0
0	2.377935287	0	0
0	2.725707906	0	0
0	1.198751301	0.015368606	0
0	2.580090067	0	0
0	0.054389804	0	0
0	0.159520594	0	0
0	0.334679313	0	0
0	0.226936162	0	0
0	0.356872366	0	0
0	0.155565158	0	0
0	0.099005712	0.014143673	0
0	0.100024644	0	0
0	0.58014927	0	0
0	0.373539642	0	0
0	0.106732573	0	0
0	0.154214991	0	0
0	0.104493879	0	0
0	0.148932126	0	0
0	0.0947984	0	0
0	0.058526806	0	0
0	0.020645584	0	0
0	0.018031997	0	0
0	0.039375	0	0
0	0	0	0
0	0.00626213	0	0
0	0.044205974	0	0
0	0.021066271	0	0
0	0	0	0
0	0	0	0
0	0.01079414	0	0
0	0.030373729	0	0
0	0.290794508	0	0
0	4.914555813	0	0
1	4.870833443	0.022655039	0.022655039
0	3.506548242	0	0
0	15.04904418	0	0
0	4.360311647	0	0
0	1.547663551	0.023449448	0
0	1.41607526	0	0
0	1.186751486	0	0
0	0.523190045	0	0
0	0.187828179	0	0

1 Tisdale recap. CS
2 Tisdale recap CS
8.3 Clicker mis-count

0	0.461563726	0	0	
1	0.433564841	0	0.027097803	
0	10.55901351	0	0	
1	21.34097421	0.039593644	0.019796822	
2	15.87450593	0.041019395	0.041019395	
0	5.435563368	0	0	
4	13.51267006	0.076342769	0.152685537	8.3 Clicker mis-count (1 Tisdale Recap CS)
0	6.429881205	0	0	5 Tis. recap; 8.4 broken counter
2	20.25246981	0	0.270032931	1 Tisdale recap. CS 8.4 counter replaced.
0	1.118142555	0	0	
0	0.279308574	0	0	
0	0.204672495	0	0	
0	0.117020844	0	0	
0	0.030136099	0	0	
0	0.056096376	0	0	
0	0.053290405	0	0	
0	1.87049375	0	0	
0	6.421717784	0	0	
0	1.146626066	0.018200414	0	
0	0.589624251	0	0	
0	0.600112842	0	0	
0	0.797609905	0	0	
0	0.807022836	0.021237443	0	
0	0.484627844	0	0	
0	0.285336856	0	0	
0	0.437471969	0	0	
0	2.872249429	0	0	
0	1.009497582	0	0	1Fall Tisdale Recap
0	0.499448211	0	0	
0	0.153456069	0	0	
0	0.303884496	0	0	
0	0.280084229	0	0	
0	0.280868385	0	0	
0	0.160548087	0	0	
0	0.727870601	0	0	
0	1.051460362	0	0	
0	1.165530672	0	0	
0	0.396209425	0	0	1 Tisdale Recap (mort)
0	0.452062535	0	0	
0	0.110727577	0	0	
0	0.017184284	0	0	
0	0.030649038	0	0	
0	0.031573082	0	0	
0	0	0	0	
0	0	0	0	
0	0.017141373	0	0	
0	0.022847981	0	0	
0	0	0	0	Clicker was offset for 8.3; no number reported
0	0	0	0	Turbidity sample not taken.
0	0.005806026	0	0	
0	0	0	0	

0	0	0	0
0	0	0	0
0	0	0	0


