

SB Co. Creekwatchers Pembleton
SB Co. Creekwatchers Pembleton
SB Co. Creekwatchers Pembleton
SB Co. Creekwatchers Jennifer Ayres
SB Co. Creekwatchers Sharyn Main
SB Co. Creekwatchers Lisa Thompson
SB Co. Creekwatchers Lisa Thompson
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SB Co. Creekwatchers Lisa Thompson
SB Co. Creekwatchers Lisa Thompson
SB Co. Creekwatchers Eddie Harris
SB Co. Creekwatchers Russell Russo-LaVasseur

2/15/99 11:30 Arroyo Burro Arroyo Burro N34°25.821 W 119°45.019
2/15/99 n/a Arroyo Burro San Roque N34°26.326 W 119°44.680
2/15/99 10:25 Arroyo Burro San Roque N34°26.984 W 119°44.097
4/14/00 9:30 Arroyo Burro San Roque N34°26.984 W 119°44.097
10/15/98 n/a Arroyo Burro San Roque n/a
2/10/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
2/28/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
4/24/00 n/a Honda Valley Honda Creek N34°24.537 W 119°43.053 accuracy: 23°
5/31/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
6/28/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
8/2/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
9/12/00 9:00 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
11/6/00 n/a Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
12/18/00 10:10 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
1/15/01 10:30 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
1/31/01 11:00 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
3/21/01 10:45 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
5/1/01 11:00 Honda Valley Honda Creek N34°24.293 W 119°42.014 accuracy: 43°
4/12/99 11:00 Honda Valley Honda Valley N34°34.356 W 119°42.456 accuracy: 62°
10/30/99 12:00 Honda Valley San Roque Creek n/a

n/a n/a n/a n/a n/a n/a 7.5 Positive
n/a n/a n/a n/a n/a n/a 8 Positive
n/a n/a n/a n/a n/a n/a 8.5 Positive
12 0 4 37% 1 0 8.5 Positive
18 n/a n/a 73% 1 n/a 8.5 n/a
14 >100 4 60% 2 0 8.5 n/a
16 40 4 41% 2 0 8 n/a
14 0 4 39% 1 0 8.5 x10 40 2,920
18 80 4 42% 2 0 8 x10 10 1,270
22 0 4 46% 1 0 8.5 x10 0 1,760
20 0 4 44% 4 0 8 x10 0 1,100
18 0 4 42% 1 0 8.5 x10 20 1,500
16 0 4 41% 0 0 8.5 n/a
12 0 4 37% 1 0 8.5 x10 0 40
12 0 4 37% 0.5 0 7.5 x10 0 20
12 40 4 37% 0.5 0 8 x10 0 20
14 40 4 39% 0.5 0 8.5 x10 0 0
16 40 4 41% 0 2 8 n/d 0 6
11 >100 8 72% 2 0 8 Positive
n/a n/a n/a n/a n/a n/a n/a Positive

SB
Chanel keepers

Date	Site	sampler	Total Coliform	E.Coli	Enterococcus	NO3-N mg/L	PO4 mg/L	SO4 mg/L	NH3-N	Turbidity	DO mg/L	Water Temp	Conductivity	pH
11/6/00	Lower Arroyo Burro area	DB												
	Torino Bridge		1211	20	110									7.9
	east side of valley		3873	20	74									7.7
	creek below		1201	30	74									8.0
	metal tunnel		24,192	1860	368									8.4
	Los Positas/AB creek		4884	<10	52									8.3
12/19/00	Arroyo Burro creek area	DB												
	AB creek, downstream of Torino bridge				7270					40			1432uS @69F	8.6
	rep2				7270									
	rep3				7701									
1/3/01	Arroyo Burro creek	DB												
	S of 101		>24,192	512	822									
	Hope tunnel		>24,192	1904	30									
	drain into culvert		1162	<10	<10									
	unident. drain near State		>24,192	2282	195									
1/10/01	Pila Creek	DB	>24,192	345	72									
	culvert below landfill	DB	3255	52	62									
1/24/01	Arroyo Burro @cliff	JA	48,840	5,172	4160	>35 m	15.5			550			415 uS @14.5C	
2/9/01	confluence Arroyo Burro/San Roque area	JA												
	above AB trail crossing									1.9			895 uS @ 48.9F	
	slightly lower									1.4			178.5 uS @ 48.4F	
	at AB trail									1.5			180.5 uS @48.2 F	

Santa Barbara County Health Dept

Site	Date	Total	LOG	exceeds	Fecal		LOG	exceeds	Enterococcus		LOG	exceeds	Ratio of fecal/total	exceeds
		Coliform	MEAN		Coliform	MEAN					MEAN			
Arroyo Burro Beach	8/15/96	20,050			6,240								0.31	
Arroyo Burro Beach	8/19/96	20,050			990								0.05	
Arroyo Burro Beach	7/21/97	20,050			2,710								0.14	
Arroyo Burro Beach	8/22/96	20,050			2,710								0.14	
Arroyo Burro Beach	8/26/96	310	8,709	Yes	100	1353							0.32	
Arroyo Burro Beach	9/4/96	10	1,903	Yes	10	374			1				1.00	
Arroyo Burro Beach	9/6/96	20,050	1,903	Yes	20,050	682			453				1.00	
Arroyo Burro Beach	9/10/96	4,290	1,398	Yes	10	222			1				0.00	
Arroyo Burro Beach	9/19/96	9,450	1,203	Yes	1,240	190			87				0.13	
Arroyo Burro Beach	9/25/96	8,310	2,322	Yes	750	285			10	13			0.09	
Arroyo Burro Beach	10/31/96	20,050	10,625	Yes	6,590	1042			2,005	60			0.33	
Arroyo Burro Beach	11/4/96	10	2,322	Yes	10	228			20	32			1.00	
Arroyo Burro Beach			1,992										#DIV/0!	
Arroyo Burro Beach	12/29/96	359	879	No	278	342			10	45			0.77	
Arroyo Burro Beach	1/6/97	640	463	No	310	275			111	82			0.48	
Arroyo Burro Beach	1/13/97	420	176	No	10	54			64	35			0.02	
Arroyo Burro Beach	1/21/97	11,840	1,034	No	870	165			945	91			0.07	
Arroyo Burro Beach	1/24/97	750	970	No	10	94			42	78			0.01	
Arroyo Burro Beach	1/27/97	1,920	1,356	Yes	10	49			75	116			0.01	
Arroyo Burro Beach	2/3/97	10	590	Yes	10	24			10	72			1.00	
Arroyo Burro Beach	2/10/97	100	443	Yes	100	39			10	50			1.00	
Arroyo Burro Beach	2/18/97	100	170	No	10	16			164	35			0.10	
Arroyo Burro Beach	2/25/97	10	72	No	10	16			10	26			1.00	
Arroyo Burro Beach	3/3/97	990	63	Yes	100	81			10	47			0.10	
Arroyo Burro Beach	3/10/97	1,640	175	Yes	420	76			75	47			0.26	
Arroyo Burro Beach	3/17/97	100	175	Yes	10	57			1	40			0.10	
Arroyo Burro Beach	3/24/97	10	110	No	10	37		NA		30			1.00	
Arroyo Burro Beach	3/31/97	640	253	No	420	71			20	11			0.66	
Arroyo Burro Beach	4/7/97	10	101	No	10	45			42	16			1.00	
Arroyo Burro Beach	4/14/97	12,980	153	No	10	21			1	5			0.00	
Arroyo Burro Beach	4/21/97	10	96	No	10	21			1	5			1.00	
Arroyo Burro Beach	4/28/97	10	96	No	10	21			1	4			1.00	
Arroyo Burro Beach	5/5/97	10	42	No	10	10			20	4			1.00	
Arroyo Burro Beach	5/13/97	1,920	120	Yes	200	18			991	7			0.10	
Arroyo Burro Beach	5/19/97	2,540	87	Yes	10	18			75	17			0.00	
Arroyo Burro Beach	5/27/97	1,780	244	Yes	100	29			20	31			0.06	
Arroyo Burro Beach	6/2/97	100	387	Yes	10	29			31	62			0.10	
Arroyo Burro Beach	6/9/97	10	387	Yes	10	29			1	34			1.00	
Arroyo Burro Beach	6/16/97	10	135	Yes	10	16			1	9			1.00	
Arroyo Burro Beach	6/23/97	20,100	205	Yes	750	38			238	11			0.04	
Arroyo Burro Beach	6/25/97	870	177	No	310	47			1	6			0.36	
Arroyo Burro Beach	6/30/97	10	112	No	10	47			1	3			1.00	
Arroyo Burro Beach	7/7/97	10	112	No	10	47			31	6			1.00	
Arroyo Burro Beach	7/14/97	200	204	No	10	47			10	9			0.05	
Arroyo Burro Beach	7/21/97	10	44	No	10	20			64	7			1.00	
Arroyo Burro Beach	7/28/97	10	18	No	10	10			1	7			1.00	

Arroyo Burro Beach	8/4/97	10	18	No	10	10	1	7	1.00
Arroyo Burro Beach	8/11/97	530	40	No	10	10	10	6	0.02
Arroyo Burro Beach	8/18/97	10	22	No	10	10	10	6	1.00
Arroyo Burro Beach	8/25/97	10	22	No	10	10	10	4	1.00
Arroyo Burro Beach	9/2/97	100	35	No	100	16	1	4	1.00
Arroyo Burro Beach	9/8/97	10	35	No	10	16	1	4	1.00
Arroyo Burro Beach	9/15/97	10	16	No	10	16	1	3	1.00
Arroyo Burro Beach	9/22/97	10	16	No	10	16	20	3	1.00
Arroyo Burro Beach	9/29/97	10	16	No	10	16	1	2	1.00
Arroyo Burro Beach	10/6/97	200	18	No	10	10	31	4	0.05
Arroyo Burro Beach	10/13/97	20,100	83	No	100	16	1	4	0.00
Arroyo Burro Beach	10/16/97	10	83	No	10	16	53	8	1.00
Arroyo Burro Beach	10/20/97	10	83	No	10	16	31	9	1.00
Arroyo Burro Beach	10/27/97	10	83	No	10	16	1	9	1.00
Arroyo Burro Beach	11/3/97	10	46	No	10	16	87	11	1.00
Arroyo Burro Beach	11/10/97	200	18	No	200	18	53	24	1.00
Arroyo Burro Beach	11/17/97	200	33	No	10	18	42	23	0.05
Arroyo Burro Beach	11/24/97	10	33	No	10	18	164	32	1.00
Arroyo Burro Beach	12/1/97	200	60	No	10	18	150	86	0.05
Arroyo Burro Beach	12/8/97	983	151	No	52	25	111	91	0.05
Arroyo Burro Beach	12/15/97	627	190	No	74	21	53	91	0.12
Arroyo Burro Beach	12/22/97	1,106	267	No	173	37	207	125	0.16
Arroyo Burro Beach	12/29/97	359	547	No	278	71	10	71	0.77
Arroyo Burro Beach	1/5/98	148	515	No	1	45	1	26	0.01
Arroyo Burro Beach	1/12/98	3,255	654	Yes	158	56	222	30	0.05
Arroyo Burro Beach	1/20/98	886	701	Yes	52	52	42	29	0.06
Arroyo Burro Beach	1/27/98	5,475	965	Yes	2,481	89	1,445	42	0.45
Arroyo Burro Beach	2/2/98	25,000	2,256	Yes	1,354	123	2,010	122	0.05
Arroyo Burro Beach	2/9/98	17,329	5,848	Yes	97	306	124	320	0.01
Arroyo Burro Beach	2/17/98	7,701	6,947	Yes	73	262	782	412	0.01
Arroyo Burro Beach	2/23/98	30,000	14,052	Yes	624	431	2,010	892	0.02
Arroyo Burro Beach	3/2/98	1,616	11,009	Yes	121	235	20	379	0.07
Arroyo Burro Beach	3/9/98	3,873	7,582	Yes	1	56	271	254	0.00
Arroyo Burro Beach	3/16/98	1,160	4,415	Yes	52	49	53	214	0.04
Arroyo Burro Beach	3/23/98	1,145	3,016	Yes	132	55	99	142	0.12
Arroyo Burro Beach	3/30/98	14,136	2,594	Yes	397	51	111	79	0.03
Arroyo Burro Beach	4/6/98	620	2,142	Yes	20	35	75	103	0.03
Arroyo Burro Beach	4/13/98	9,208	2,547	Yes	233	105	306	106	0.03
Arroyo Burro Beach	4/20/98	496	2,149	Yes	31	95	42	101	0.06
Arroyo Burro Beach	4/27/98	98	1,314	Yes	20	65	1	40	0.20
Arroyo Burro Beach	5/4/98	11,199	1,255	Yes	884	76	3,000	78	0.08
Arroyo Burro Beach	5/11/98	5,172	1,918	Yes	158	115	324	105	0.03
Arroyo Burro Beach	5/18/98	1,793	1,382	Yes	74	91	271	102	0.04
Arroyo Burro Beach	5/26/98	4,106	2,110	Yes	285	143	478	166	0.07
Arroyo Burro Beach	6/1/98	302	2,642	Yes	96	195	111	426	0.32
Arroyo Burro Beach	6/8/98	97	1,022	Yes	97	125	31	171	1.00
Arroyo Burro Beach	6/15/98	19,863	1,338	Yes	10	72	87	131	0.00
Arroyo Burro Beach	6/22/98	9,208	1,856	Yes	391	101	504	148	0.04

Arroyo Burro Beach	6/29/98	2,254	1,646	Yes	146	88	No	178	122	Yes	0.06	
Arroyo Burro Beach	7/6/98	199	1,514	Yes	110	91	No	10	75	Yes	0.55	
Arroyo Burro Beach	7/13/98	7,270	3,590	Yes	402	120	No	222	112	Yes	0.06	
Arroyo Burro Beach	7/20/98	98	1,241	Yes	52	167	No	1	46	Yes	0.53	
Arroyo Burro Beach	7/27/98	19,863	1,447	Yes	223	150	No	64	30	No	0.01	
Arroyo Burro Beach	7/29/98	1,095	1,253	Yes	226	163	No	42	23	No	0.21	
Arroyo Burro Beach	8/3/98	7,270	2,572	Yes	52	141	No	10	23	No	0.01	
Arroyo Burro Beach	8/10/98	7,701	2,602	Yes	30	84	No	1	8	No	0.00	
Arroyo Burro Beach	8/17/98	4,884	5,687	Yes	97	95	No	42	16	No	0.02	
Arroyo Burro Beach	8/24/98	30,000	6,176	Yes	589	115	No	99	18	No	0.02	
Arroyo Burro Beach	8/31/98	24,192	11,469	Yes	552	138	No	364	27	No	0.02	
Arroyo Burro Beach	9/8/98	110	4,960	Yes	31	124	No	10	27	No	0.28	
Arroyo Burro Beach	9/14/98	31	1,646	Yes	10	100	No	10	43	Yes	0.32	
Arroyo Burro Beach	9/21/98	512	1,048	Yes	20	73	No	20	37	Yes	0.04	
Arroyo Burro Beach	9/28/98	862	516	No	20	37	No	31	30	No	0.02	
Arroyo Burro Beach	10/5/98	52	151	No	10	17	No	20	17	No	0.19	
Arroyo Burro Beach	10/12/98	2,481	281	No	213	24	No	137	28	No	0.09	
Arroyo Burro Beach	10/19/98	496	490	No	20	28	No	1	18	No	0.04	
Arroyo Burro Beach	10/26/98	10	223	No	10	24	No	31	19	No	1.00	
Arroyo Burro Beach	11/2/98	402	191	No	223	39	No	754	36	Yes	0.55	
Arroyo Burro Beach	11/9/98	30,000	683	Yes	857	96	No	328	64	Yes	0.03	
Arroyo Burro Beach	11/10/98	52	315	No (Yes)	10	52	No	1	24	No	0.19	
Arroyo Burro Beach	11/16/98	63	209	No	52	63	No	10	38	Yes	0.83	
Arroyo Burro Beach	11/23/98	278	406	No	10	63	No	31	38	Yes	0.04	
Arroyo Burro Beach	11/30/98	243	367	No	10	34	No	31	20	No	0.04	
Arroyo Burro Beach	12/7/98	2,909	230	No	148	24	No	197	18	No	0.05	
Arroyo Burro Beach	12/14/98	689	386	No	235	45	No	52	40	Yes	0.34	
Arroyo Burro Beach	12/21/98	52	371	No	10	32	No	1	25	No	0.19	
Arroyo Burro Beach	12/28/98	318	381	No	74	48	No	31	25	No	0.23	
Arroyo Burro Beach	1/4/99	31	253	No	10	48	No	1	13	No	0.32	No
Arroyo Burro Beach	1/11/99	332	164	No	10	28	No	41	9	No	0.03	No
Arroyo Burro Beach	1/19/99	723	165	No	341	30	No	332	13	Yes	0.47	No
Arroyo Burro Beach	1/25/99	30,000	589	Yes	3,441	97	Yes	19,863	97	Yes	0.11	Yes
Arroyo Burro Beach	1/27/99	14,136	1,258	Yes	857	159	Yes	4,611	263	Yes	0.06	No
Arroyo Burro Beach	2/1/99	638	2,304	Yes	84	243	No	209	764	Yes	0.13	No
Arroyo Burro Beach	2/8/99	63	1,653	Yes	41	322	No	10	576	No	0.65	No
Arroyo Burro Beach	2/11/99	1,333	1,868	Yes	148	273	No	41	379	No	0.11	Yes
Arroyo Burro Beach	2/16/99	158	654	Yes	134	142	No	110	134	Yes	0.85	No
Arroyo Burro Beach	2/22/99	20	176	No	3	46	No	3	31	No	0.15	No
Arroyo Burro Beach	3/1/99	41	102	No	31	38	No	41	22	No	0.76	No
Arroyo Burro Beach	3/8/99	238	133	No	238	54	No	3	18	No	1.00	No
Arroyo Burro Beach	3/15/99	30,000	247	Yes	4,611	106	Yes	5,794	47	Yes	0.15	Yes
Arroyo Burro Beach	3/17/99	74	212	No	3	50	No	3	23	No	0.04	No
Arroyo Burro Beach	3/22/99	1,658	514	Yes	63	92	No	63	42	No	0.04	No
Arroyo Burro Beach	3/29/99	41	514	No	3	57	No	3	25	No	0.07	No
Arroyo Burro Beach	4/5/99	134	458	No	10	30	No	3	25	No	0.07	No
Arroyo Burro Beach	4/12/99	30,000	458	Yes	4,106	30	Yes	12,033	29	Yes	0.14	Yes
Arroyo Burro Beach	Re4/14/99	4,611	1,047	No	97	60	No	74	55	No	0.02	No

closed
closed
closed

Arroyo Burro Beach	4/19/99	1,860	1,072	No	30	51	No	10	38	No	0.02	No
Arroyo Burro Beach	4/26/99	4,106	2,693	No	41	87	No	31	61	No	0.01	No
Arroyo Burro Beach	5/3/99	3	1,259	No	3	68	No	3	61	No	1.00	No
Arroyo Burro Beach	5/10/99	17,329	1,129	Yes	97	32	No	52	20	No	0.01	No
Arroyo Burro Beach	5/12/99	3,448	1,065	No	20	23	No	41	18	No	0.01	No
Arroyo Burro Beach	5/17/99	399	783	No	10	19	No	10	18	No	0.03	No
Arroyo Burro Beach	5/24/99	1,379	629	No	41	19	No	345	29	Yes	0.03	No
Arroyo Burro Beach	6/1/99	10	801	No	3	19	No	10	37	No	0.30	No
Arroyo Burro Beach	6/7/99	249	343	No	3	9	No	3	21	No	0.01	No
Arroyo Burro Beach	6/14/99	2,224	314	No	121	13	No	41	21	No	0.05	No
Arroyo Burro Beach	6/22/99	17,329	667	Yes	30	17	No	110	34	Yes	0.00	No
Arroyo Burro Beach	6/28/99	1,187	648	No	10	13	No	20	19	No	0.01	No
Arroyo Burro Beach	7/6/99	63	936	No	3	13	No	3	15	No	0.05	No
Arroyo Burro Beach	7/12/99	3	387	No	3	13	No	3	15	No	1.00	No
Arroyo Burro Beach	7/19/99	573	295	No	41	10	No	10	11	No	0.07	No
Arroyo Burro Beach	7/26/99	1,664	185	No	10	8	No	148	12	Yes	0.01	No
Arroyo Burro Beach	8/2/99	226	132	No	30	10	No	3	8	No	0.13	No
Arroyo Burro Beach	8/9/99	4,360	309	No	199	24	No	62	15	No	0.05	No
Arroyo Burro Beach	8/16/99	417	829	No	3	24	No	3	15	No	0.01	No
Arroyo Burro Beach	8/23/99	228	690	No	31	22	No	3	12	No	0.14	No
Arroyo Burro Beach	8/30/99	571	557	No	52	31	No	20	8	No	0.09	No
Arroyo Burro Beach	9/7/99	495	651	No	20	29	No	63	15	No	0.04	No
Arroyo Burro Beach	9/13/99	1,187	502	No	3	12	No	3	8	No	0.00	No
Arroyo Burro Beach	9/20/99	651	549	No	20	18	No	10	10	No	0.03	No
Arroyo Burro Beach	9/27/99	1,860	835	No	602	33	Yes	471	28	Yes	0.32	Yes
Arroyo Burro Beach	re-09/29/1999	355	759	No	20	27	No	3	19	No	0.06	Yes
Arroyo Burro Beach	10/4/99	960	790	No	10	23	No	10	17	No	0.01	No
Arroyo Burro Beach	10/11/99	932	877	Yes	52	27	No	31	15	No	0.06	No
Arroyo Burro Beach	10/18/99	565	775	No	3	27	No	20	21	No	0.01	No
Arroyo Burro Beach	10/25/99	410	718	No	41	30	No	3	17	No	0.10	No
Arroyo Burro Beach	11/1/99	97	458	No	3	11	No	10	11	No	0.03	No
Arroyo Burro Beach	11/8/99	30,000	911	Yes	4,106	38	Yes	3,255	36	Yes	0.14	Yes
Arroyo Burro Beach	11/15/99	2,359	1,097	No	256	52	No	488	62	Yes	0.11	Yes
Arroyo Burro Beach	11/22/99	145	836	No	52	92	No	122	90	Yes	0.36	No
Arroyo Burro Beach	11/29/99	20	457	No	3	55	No	3	90	No	0.15	No
Arroyo Burro Beach	12/6/99	31	364	No	20	80	No	20	103	No	0.65	No
Arroyo Burro Beach	12/13/99	309	146	No	3	19	No	41	43	No	0.01	No
Arroyo Burro Beach	12/20/99	31	61	No	31	12	No	3	16	No	1.00	No
Arroyo Burro Beach	12/27/99	41	48	No	10	9	No	31	12	No	0.24	No
Arroyo Burro Beach	1/3/00	20	48	No	20	13	No	3	12	No	1.00	No
Arroyo Burro Beach	1/10/00	63	55	No	3	9	No	10	10	No	0.05	No
Arroyo Burro Beach	1/18/00	2,909	86	No	63	16	No	134	13	Yes	0.02	No
Arroyo Burro Beach	1/24/00	10	68	No	3	10	No	121	27	Yes	0.30	No
Arroyo Burro Beach	1/31/00	3,873	170	No	148	18	No	96	34	No	0.04	No
Arroyo Burro Beach	2/7/00	3,255	471	No	2,098	45	Yes	52	60	No	0.64	Yes
Arroyo Burro Beach	2/14/00	9,208	1,276	No	259	109	No	738	143	Yes	0.03	No
Arroyo Burro Beach	2/22/00	5,172	1,431	No	441	160	Yes	341	172	Yes	0.09	No
Arroyo Burro Beach	2/28/00	1,553	3,926	No	41	271	No	97	165	No	0.03	No

Arroyo Burro Beach	3/6/00	3,654	3,880	No	231	296	No	359	215	Yes	0.06	No
Arroyo Burro Beach	re-03/08/2000	1,112	3,130	No	20	117	No	84	236	No	0.02	No
Arroyo Burro Beach	3/13/00	1,054	2,611	no	20	87	No	121	211	Yes	0.02	No
Arroyo Burro Beach	re-03/15/2000	1,145	1,845	no	31	61	No	3	84	No	0.03	No
Arroyo Burro Beach	3/20/00	189	1,332	No	10	47	No	3	52	No	0.05	No
Arroyo Burro Beach	3/27/00	75	728	No	10	27	No	3	27	No	0.13	No
Arroyo Burro Beach	4/3/00	52	448	No	3	19	No	3	16	No	0.06	No
Arroyo Burro Beach	4/10/00	341	259	No	341	20	No	3	6	No	1.00	No
Arroyo Burro Beach	re-04/17/00	30,000	376	Yes	19,863	73	Yes	30000	19	Yes	0.66	Yes
Arroyo Burro Beach	re-04/19/2000	14,136	892	No	318	145	No	809	58	Yes	0.02	No
Arroyo Burro Beach	4/24/00	262	1145	No	3	114	No	3	58	No	0.01	No
Arroyo Burro Beach	5/1/00	1,989	2374	No	262	279	No	96	116	No	0.13	Yes
Arroyo Burro Beach	5/8/00	1,153	3029	No	3	108	No	3	116	No	0.00	No
Arroyo Burro Beach	5/15/00	121	1005	No	10	24	No	10	23	No	0.08	No
Arroyo Burro Beach	5/22/00	2,014	681	No	63	17	No	30	12	No	0.03	No
Arroyo Burro Beach	5/30/00	12,033	1464	Yes	10,462	88	Yes	10	15	No	0.87	Yes
Arroyo Burro Beach	6/5/00	30,000	2519	Yes	30,000	226	Yes	74	15	No	1.00	Yes
Arroyo Burro Beach	re-06/07/2000	8,664	3771	No	228	538	No	3	15	No	0.03	No
Arroyo Burro Beach	6/12/00	20	2631	No	3	423	No	10	15	No	0.15	No
Arroyo Burro Beach	6/19/00	17,329	4046	Yes	199	532	No	31	15	No	0.01	No
Arroyo Burro Beach	re-06/21/2000	5,172	3417	No	132	222	No	20	17	No	0.03	No
Arroyo Burro Beach	6/26/00	1,989	3122	No	504	254	Yes	10	15	No	0.25	Yes
Arroyo Burro Beach	re-06/28/2000	1,100	1800	No	52	88	Yes	10	11	No	0.05	No
Arroyo Burro Beach	7/5/00	31	1435	No	10	93	No	3	11	No	0.32	No
Arroyo Burro Beach	7/10/00	8,164	1234	No	1,483	139	Yes	30	11	No	0.18	Yes
Arroyo Burro Beach	7/12/00	2,382	1057	No	282	161	No	10	10	No	0.12	Yes
Arroyo Burro Beach	7/17/00	41	486	No	41	98	No	3	8	No	1.00	No
Arroyo Burro Beach	7/24/00	17,329	844	Yes	1,674	196	Yes	51	11	No	0.10	No
Arroyo Burro Beach	re-7/26/2000	20	773	No	10	196	No	3	11	No	0.50	No
Arroyo Burro Beach	7/31/00	12,033	836	Yes	556	161	Yes	10	9	No	0.05	No
Arroyo Burro Beach	re-8/2/2000	1,313	742	No	74	123	No	20	10	No	0.06	No
Arroyo Burro Beach	8/7/00	2,282	1657	No	262	178	No	10	13	No	0.11	Yes
Arroyo Burro Beach	re-8/9/2000	1,376	998	No	175	114	No	3	7	No	0.13	Yes
Arroyo Burro Beach	8/14/00	591	1965	No	85	174	No	3	7	No	0.14	No
Arroyo Burro Beach	8/21/00	1,259	1251	No	63	113	No	346	14	Yes	0.05	No
Arroyo Burro Beach	re-8/23/2000	1,198	1229	No	20	87	No	3	10	No	0.02	No
Arroyo Burro Beach	8/28/00	30,000	2057	Yes	4,106	150	Yes	63	14	No	0.14	Yes
Arroyo Burro Beach	re-8/30/2000	235	1444	No	20	97	No	3	14	No	0.09	No
Arroyo Burro Beach	9/5/00	298	1259	No	20	73	No	3	14	No	0.07	No
Arroyo Burro Beach	9/11/00	24,192	2275	Yes	393	105	No	160	12	Yes	0.02	No
Arroyo Burro Beach	re-9/13/00	231	1637	No	3	72	No	3	12	No	0.01	No
Arroyo Burro Beach	9/18/00	3,255	1050	No	231	40	No	31	11	No	0.07	No
Arroyo Burro Beach	9/25/00	31	700	No	3	28	No	3	11	No	0.10	No
Arroyo Burro Beach	10/2/00	10	355	No	3	19	No	3	11	No	0.30	No
Arroyo Burro Beach	10/9/00	910	415	No	63	23	No	85	15	No	0.07	No
Arroyo Burro Beach	10/16/00	120	172	No	109	19	No	3	8	No	0.91	No
Arroyo Burro Beach	10/23/00	3	83	No	3	19	No	3	8	No	1.00	No
Arroyo Burro Beach	10/30/00	1,274	71	No	41	14	No	52	8	No	0.03	No

Arroyo Burro Beach	11/6/00	30	71	No	20	19	No	3	8	No	0.67	No
Arroyo Burro Beach	11/13/00	41	89	No	3	19	No	41	13	No	0.07	No
Arroyo Burro Beach	11/20/00	3	35	No	3	12	No	3	7	No	1.00	No
Arroyo Burro Beach	11/27/00	120	35	No	51	10	No	3	7	No	0.43	No
Arroyo Burro Beach	12/4/00	146	66	No	20	14	No	3	7	No	0.14	No
Arroyo Burro Beach	12/11/00	107	44	No	74	15	No	10	6	No	0.69	No
Arroyo Burro Beach	12/18/00	3	30	No	3	11	No	3	6	No	1.00	No
Arroyo Burro Beach	12/26/00	30	28	No	10	14	No	3	4	No	0.33	No
Arroyo Burro Beach	1/2/01	3	28	No	3	14	No	3	4	No	1.00	No
Arroyo Burro Beach	1/8/01	30,000	71	Yes	3,448	28	Yes	12997	15	Yes	0.11	Yes
Arroyo Burro Beach	1/16/01	1,725	107	No	31	30	No	52	24	No	0.02	No
Arroyo Burro Beach	1/22/01	722	147	No	85	31	No	20	27	No	0.12	No
Arroyo Burro Beach	1/29/01	3,255	471	No	51	49	No	158	52	Yes	0.02	No
Arroyo Burro Beach	1/31/2001-re	583	773	No	10	49	No	122	96	Yes	0.02	No
Arroyo Burro Beach	2/5/01	183	1533	No	30	72	No	20	132	No	0.16	No
Arroyo Burro Beach	2/12/01	3,609	1077	No	173	44	No	842	83	Yes	0.05	No
Arroyo Burro Beach	2/20/01	1,607	1064	No	189	59	No	189	103	Yes	0.12	Yes
Arroyo Burro Beach	2/22/01	2,014	1263	No	85	59	No	75	129	No	0.04	No
Arroyo Burro Beach	2/26/01	785	996	No	63	61	No	134	125	Yes	0.08	No
Arroyo Burro Beach	2/28/01	41	640	No	3	50	No	31	100	No	0.07	No
Arroyo Burro Beach	3/6/01	12,033	1286	Yes	985	90	Yes	763	183	Yes	0.08	No
Arroyo Burro Beach	3/8/01	3,654	1289	No	20	63	No	63	119	No	0.01	No
Arroyo Burro Beach	3/12/01	10,462	1761	Yes	613	76	Yes	5794	210	Yes	0.06	No
Arroyo Burro Beach	3/14/01	833	1520	No	455	101	Yes	10	150	No	0.55	No
Arroyo Burro Beach	3/19/01	201	1211	No	10	74	No	3	80	No	0.05	No
Arroyo Burro Beach	3/26/01	605	1897	No	86	130	No	41	84	No	0.14	No
Arroyo Burro Beach	4/2/01	1,162	1285	No	31	73	No	41	51	No	0.03	No
Arroyo Burro Beach	4/9/01	2,014	1163	No	98	95	No	31	46	No	0.05	No
Arroyo Burro Beach	4/16/01	884	771	No	41	60	No	10	16	No	0.05	No
Arroyo Burro Beach	4/23/01	14,136	1235	Yes	211	53	No	74	22	No	0.01	No
Arroyo Burro Beach	4/25/2001re	5,172	2123	No	201	88	No	31	33	No	0.04	No
Hope Ranch Beach	1/6/97	1,110			10	70		20	27		0.01	
Hope Ranch Beach	1/13/97	2,220		Yes	10	44		288	42	Yes	0.00	
Hope Ranch Beach	1/21/97	870		Yes	530	74		288	82	Yes	0.61	
Hope Ranch Beach	1/27/97	2,710	1975	Yes	10	40		53	77	Yes	0.00	
Hope Ranch Beach	2/3/97	200	1030	Yes	10	22		1	39	Yes	0.05	
Hope Ranch Beach	2/10/97	12,400	1670	Yes	530	49		10	34		0.04	
Hope Ranch Beach	2/13/97	100	898	Yes	10	49		1	11		0.10	
Hope Ranch Beach	2/18/97	100	583	Yes	100	35		1	4		1.00	
Hope Ranch Beach	2/25/97	870	464	No	100	56		75	4		0.11	
Hope Ranch Beach	3/3/97	1780	719	Yes	10			75			0.01	
Hope Ranch Beach	3/10/97	100	274		10			75			0.10	
Hope Ranch Beach	3/17/97	10	173		10			1			1.00	
Hope Ranch Beach	3/24/97	310	217		10						0.03	
Hope Ranch Beach	1/0/00	310	176		10			64			0.03	
Hope Ranch Beach	4/7/97	420	132	No	100	16		31	20		0.24	
Hope Ranch Beach	4/14/97	100	132	No	10	16		42	17		0.10	
Hope Ranch Beach	4/21/97	10	132	No	10	16		1	17		1.00	

Hope Ranch Beach	5/5/97	200	121	No	10	16	20	18	0.05	
Hope Ranch Beach	5/13/97	100	97	No	10	16	288	24	0.10	
Hope Ranch Beach	5/19/97	200	83	No	10	10	124	31	0.05	
Hope Ranch Beach	5/27/97	10	53	No	10	10	31	29	1.00	
Hope Ranch Beach	6/2/97	530	116	No	100	16	64	68	0.19	
Hope Ranch Beach	6/9/97	10	64	No	10	16	1	37	1.00	
Hope Ranch Beach	6/16/97	310	80	No	10	16	42	25	0.03	
Hope Ranch Beach	6/23/97	10	44	No	10	16	10	15	1.00	
Hope Ranch Beach	6/30/97	10	44	No	10	16	20	14	1.00	
Hope Ranch Beach	7/7/97	100	31	No	10	10	31	12	0.10	
Hope Ranch Beach	7/14/97	530	70	No	100	16	111	31	0.19	
Hope Ranch Beach	7/21/97	10	35	No	100	25	1	15	10.00	
Hope Ranch Beach	7/28/97	10	35	No	10	25	10	15	1.00	
Hope Ranch Beach	8/4/97	10	35	No	10	25	10	13	1.00	
Hope Ranch Beach	8/11/97	10	22	No	10	25	10	10	1.00	
Hope Ranch Beach	8/18/97	100	16	No	10	16	53	9	0.10	
Hope Ranch Beach	8/25/97	10	16	No	10	10	1	9	1.00	
Hope Ranch Beach	9/2/97	10	16	No	10	10	1	6	1.00	
Hope Ranch Beach	9/8/97	10	16	No	10	10	1	4	1.00	
Hope Ranch Beach	9/15/97	10	16	No	10	10	1	2	1.00	
Hope Ranch Beach	9/22/97	10	10	No	10	10	20	2	1.00	
Hope Ranch Beach	9/29/97	10	10	No	10	10	1	2	1.00	
Hope Ranch Beach	10/6/97	200	18	No	10	10	10	3	0.05	
Hope Ranch Beach	10/13/97	10	18	No	10	10	31	6	1.00	
Hope Ranch Beach	10/20/97	100	29	No	10	10	344	18	0.10	
Hope Ranch Beach	10/27/97	100	46	No	100	16	42	21	No	1.00
Hope Ranch Beach	11/3/97	10	46	No	10	16	20	39	Yes	1.00
Hope Ranch Beach	11/10/97	100	40	No	10	16	10	39	Yes	0.10
Hope Ranch Beach	11/17/97	10	40	No	10	16	1	20	No	1.00
Hope Ranch Beach	11/24/97	530	56	No	100	25	53	13	No	0.19
Hope Ranch Beach	12/1/97	1,100	90	No	100	25	150	17	No	0.09
Hope Ranch Beach	12/8/97	1,120	231	Yes	10	25	75	23	No	0.01
Hope Ranch Beach	12/15/97	443	311	Yes	10	25	31	28	No	0.02
Hope Ranch Beach	12/22/97	121	511	Yes	10	25	1	28	No	0.08
Hope Ranch Beach	12/29/97	41	307	Yes	1	10	42	27	No	0.02
Hope Ranch Beach	1/5/98	288	234	No	30	8	53	22	No	0.10
Hope Ranch Beach	1/12/98	565	204	No	1	5	10	15	No	0.00
Hope Ranch Beach	1/20/98	842	233	No	41	7	178	21	No	0.05
Hope Ranch Beach	1/27/98	2,247	417	No	233	12	591	75	Yes	0.10
Hope Ranch Beach	2/2/98	25,000	1504	Yes	1,789	55	2,010	162	Yes	0.07
Hope Ranch Beach	2/9/98	5,172	2680	Yes	30	55	288	227	#REF!	0.01
Hope Ranch Beach	2/17/98	24,192	5681	Yes	399	183	624	520	Yes	0.02
Hope Ranch Beach	2/23/98	19,863	10690	Yes	689	322	2,010	844	Yes	0.03
Hope Ranch Beach	3/2/98	8,164	13837	Yes	20	197	2,005	1078	Yes	0.00
Hope Ranch Beach	3/9/98	288	5667	Yes	84	107	20	429	Yes	0.29
Hope Ranch Beach	3/16/98	262	3121	Yes	31	107	1	138	Yes	0.12
Hope Ranch Beach	3/23/98	216	1215	Yes	10	51	1	38	Yes	0.05
Hope Ranch Beach	3/30/98	4,884	917	Yes	959	55	124	22	No	0.20

Hope Ranch Beach	4/6/98	336	485	No	10	48	No	10	8	No	0.03	
Hope Ranch Beach	4/13/98	86	381	No	10	31	No	1	4	No	0.12	
Hope Ranch Beach	4/20/98	135	333	No	1	16	No	10	7	No	0.01	
Hope Ranch Beach	4/27/98	122	297	No	10	16	No	1	7	No	0.08	
Hope Ranch Beach	5/4/98	373	178	No	10	6	No	10	4	No	0.03	
Hope Ranch Beach	5/11/98	1,014	222	No	31	8	No	75	6	No	0.03	
Hope Ranch Beach	5/18/98	98	228	No	20	9	No	1	6	No	0.20	
Hope Ranch Beach	5/26/98	73	201	No	20	17	No	1	4	No	0.27	
Hope Ranch Beach	6/1/98	73	182	No	1	10	No	10	6	No	0.01	
Hope Ranch Beach	6/8/98	354	180	No	213	19	No	137	10	No	0.60	
Hope Ranch Beach	6/15/98	31	89	No	31	19	No	1	4	No	1.00	
Hope Ranch Beach	6/22/98	183	101	No	240	32	No	42	9	No	1.31	
Hope Ranch Beach	6/29/98	31	85	No	1	17	No	1	9	No	0.03	
Hope Ranch Beach	7/6/98	784	137	No	520	61	No	111	14	No	0.66	
Hope Ranch Beach	7/13/98	185	121	No	175	58	No	10	9	No	0.95	
Hope Ranch Beach	7/20/98	703	225	No	249	89	No	124	23	No	0.35	
Hope Ranch Beach	7/27/98	563	282	No	644	108	No	64	24	No	1.14	
Hope Ranch Beach	8/3/98	96	353	No	10	171	No	1	24	No	0.10	
Hope Ranch Beach	8/10/98	204	270	No	132	130	No	42	20	No	0.65	
Hope Ranch Beach	8/17/98	620	344	No	74	109	No	137	34	No	0.12	
Hope Ranch Beach	8/24/98	52	204	No	52	80	No	1	13	No	1.00	
Hope Ranch Beach	8/31/98	31	114	No	10	35	No	1	6	No	0.32	
Hope Ranch Beach	9/8/98	520	160	No	121	57	No	124	15	No	0.23	
Hope Ranch Beach	9/14/98	1,014	221	No	143	58	No	222	21	No	0.14	
Hope Ranch Beach	9/21/98	86	149	No	63	56	No	1	8	No	0.73	
Hope Ranch Beach	9/28/98	134	180	No	10	41	No	42	16	No	0.07	
Hope Ranch Beach	10/5/98	98	226	No	41	54	No	42	34	No	0.42	
Hope Ranch Beach	10/12/98	512	226	No	98	51	No	87	32	No	0.19	
Hope Ranch Beach	10/19/98	1,211	234	No	86	47	No	53	24	No	0.07	
Hope Ranch Beach	10/26/98	183	272	No	30	40	No	20	44	Yes	0.16	
Hope Ranch Beach	11/2/98	187	291	No	134	67	No	20	38	Yes	0.72	
Hope Ranch Beach	11/9/98	228	344	No	30	63	No	30	35	Yes	0.13	
Hope Ranch Beach	11/16/98	52	218	No	31	50	No	1	14	No	0.60	
Hope Ranch Beach	11/23/98	85	128	No	10	33	No	20	12	No	0.12	
Hope Ranch Beach	11/30/98	5,172	250	No	538	58	No	435	22	No	0.10	
Hope Ranch Beach	12/7/98	379	288	No	20	40	No	63	28	No	0.05	
Hope Ranch Beach	12/14/98	3,255	490	Yes	309	63	No	257	43	Yes	0.09	
Hope Ranch Beach	12/21/98	122	581	Yes	31	63	No	20	78	Yes	0.25	
Hope Ranch Beach	12/28/98	216	700	Yes	41	84	No	63	98	Yes	0.19	
Hope Ranch Beach	1/4/99	364	412	No	20	44	No	10	46	No	0.05	No
Hope Ranch Beach	1/11/99	441	424	No	441	81	No	41	42	No	1.00	No
Hope Ranch Beach	1/19/99	650	308	No	187	73	No	132	37	Yes	0.29	No
Hope Ranch Beach	1/25/99	1,376	499	No	175	103	No	435	68	Yes	0.13	Yes
Hope Ranch Beach	2/1/99	472	584	No	10	78	No	85	72	No	0.02	No
Hope Ranch Beach	2/8/99	41	377	No	10	68	No	10	72	No	0.24	No
Hope Ranch Beach	2/16/99	246	336	No	63	46	No	10	55	No	0.26	No
Hope Ranch Beach	2/22/99	10	146	No	3	20	No	20	37	No	0.30	No
Hope Ranch Beach	3/1/99	96	86	No	41	15	No	20	20	No	0.43	No

Hope Ranch Beach	3/8/99	135	67	No	20	17	No	20	15	No	0.15	No
Hope Ranch Beach	3/15/99	30,000	249	Yes	19,863	79	Yes	30,000	75	Yes	0.66	Yes
Hope Ranch Beach	3/17/99	88	203	No	10	55	No	97	118	No	0.11	No
Hope Ranch Beach	3/22/99	350	413	No	31	87	No	52	143	No	0.09	No
Hope Ranch Beach	3/29/99	98	414	No	3	52	No	3	98	No	0.03	No
Hope Ranch Beach	4/5/99	31	309	No	10	45	No	3	67	No	0.32	No
Hope Ranch Beach	4/12/99	30,000	309	Yes	602	22	Yes	2,035	39	Yes	0.02	No
Hope Ranch Beach	Re4/14/99	1,054	507	No	20	26	No	31	31	No	0.02	No
Hope Ranch Beach	4/19/99	122	411	No	3	16	No	10	22	No	0.02	No
Hope Ranch Beach	4/26/99	10	260	No	3	16	No	3	22	No	0.30	No
Hope Ranch Beach	5/3/99	96	326	No	10	16	No	3,654	93	Yes	0.10	No
Hope Ranch Beach	5/10/99	4,884	227	No	52	10	No	10	32	No	0.01	No
Hope Ranch Beach	5/17/99	86	138	No	20	10	No	3	20	No	0.23	No
Hope Ranch Beach	5/24/99	235	157	No	20	14	No	20	23	No	0.09	No
Hope Ranch Beach	6/1/99	3	123	No	3	14	No	3	23	No	1.00	No
Hope Ranch Beach	6/7/99	31	98	No	10	14	No	3	6	No	0.32	No
Hope Ranch Beach	6/14/99	209	52	No	41	14	No	20	6	No	0.20	No
Hope Ranch Beach	6/22/99	771	81	No	132	20	No	98	13	No	0.17	No
Hope Ranch Beach	6/28/99	41	57	No	10	17	No	3	9	No	0.24	No
Hope Ranch Beach	7/6/99	3	57	No	3	17	No	3	9	No	1.00	No
Hope Ranch Beach	7/12/99	86	70	No	3	14	No	120	18	Yes	0.03	No
Hope Ranch Beach	7/19/99	2,282	113	No	657	24	Yes	384	33	Yes	0.29	Yes
Hope Ranch Beach	7/26/99	97	75	No	31	18	No	3	17	No	0.32	No
Hope Ranch Beach	8/2/99	379	117	No	74	27	No	74	31	No	0.20	No
Hope Ranch Beach	8/9/99	122	245	No	10	34	No	20	46	No	0.08	No
Hope Ranch Beach	8/16/99	52	221	No	10	43	No	20	32	No	0.19	No
Hope Ranch Beach	8/23/99	52	104	No	3	15	No	20	18	No	0.06	No
Hope Ranch Beach	8/30/99	98	104	No	31	15	No	41	30	No	0.32	No
Hope Ranch Beach	9/7/99	41	67	No	10	10	No	20	23	No	0.24	No
Hope Ranch Beach	9/13/99	120	67	No	51	14	No	30	25	No	0.43	No
Hope Ranch Beach	9/20/99	3	38	No	3	11	No	3	17	No	1.00	No
Hope Ranch Beach	9/27/99	437	58	No	311	27	No	292	29	Yes	0.71	No
Hope Ranch Beach	re-09/29/1999	173	64	No	41	29	No	3	17	No	0.24	No
Hope Ranch Beach	10/4/99	63	64	No	10	24	No	10	16	No	0.16	No
Hope Ranch Beach	10/11/99	20	57	No	10	24	No	203	23	Yes	0.50	No
Hope Ranch Beach	10/18/99	4,190	103	No	97	27	No	30	23	No	0.02	No
Hope Ranch Beach	10/25/99	86	180	No	31	40	No	30	34	No	0.36	No
Hope Ranch Beach	11/1/99	110	138	No	3	16	No	3	22	No	0.03	No
Hope Ranch Beach	11/8/99	2,310	283	No	404	33	Yes	107	36	Yes	0.17	Yes
Hope Ranch Beach	11/15/99	213	455	No	63	47	No	3	15	No	0.30	No
Hope Ranch Beach	11/22/99	96	214	No	41	40	No	31	16	No	0.43	No
Hope Ranch Beach	11/29/99	63	201	No	3	25	No	3	10	No	0.05	No
Hope Ranch Beach	12/6/99	203	227	No	122	52	No	20	14	No	0.60	No
Hope Ranch Beach	12/13/99	41	101	No	3	20	No	3	7	No	0.07	No
Hope Ranch Beach	12/20/99	135	93	No	20	16	No	10	9	No	0.15	No
Hope Ranch Beach	12/27/99	41	78	No	10	12	No	3	6	No	0.24	No
Hope Ranch Beach	1/3/00	41	72	No	10	15	No	3	6	No	0.24	No
Hope Ranch Beach	1/10/00	63	57	No	41	12	No	3	4	No	0.65	No

Hope Ranch Beach	1/18/00	2,064	124	No	1,616	42	Yes	717	11	Yes	0.78	No
Hope Ranch Beach	1/24/00	1,450	200	No	609	83	Yes	74	17	No	0.42	Yes
Hope Ranch Beach	1/31/00	272	291	No	20	96	No	74	32	No	0.07	No
Hope Ranch Beach	2/7/00	158	382	No	41	127	No	1,585	113	Yes	0.26	No
Hope Ranch Beach	2/14/00	9,208	1034	No	119	157	No	391	300	Yes	0.01	No
Hope Ranch Beach	2/22/00	9,208	1395	No	201	104	No	435	272	Yes	0.02	No
Hope Ranch Beach	2/28/00	2,723	1582	No	110	74	No	160	317	Yes	0.04	No
Hope Ranch Beach	RE-3/1/00	74	1220	No	10	64	No	3	167	No	0.14	No
Hope Ranch Beach	3/6/00	17329	3121	Yes	1313	128	Yes	3448	195	Yes	0.08	No
Hope Ranch Beach	re-03/08/2000	17329	3542	Yes	428	166	Yes	985	235	Yes	0.02	No
Hope Ranch Beach	3/13/00	233	2250	no	20	116	no	31	167	no	0.09	No
Hope Ranch Beach	3/20/00	857	1515	No	120	107	No	218	149	Yes	0.14	No
Hope Ranch Beach	RE-03/22/2000	2755	1518	No	106	106	No	109	140	Yes	0.04	No
Hope Ranch Beach	3/27/00	20	1220	No	3	87	No	3	140	No	0.15	No
Hope Ranch Beach	4/3/00	3	127	No	3	19	No	10	29	No	1.00	No
Hope Ranch Beach	4/10/00	31	85	No	3	13	No	3	18	No	0.10	No
Hope Ranch Beach	4/17/00	30,000	173	Yes	350	16	No	465	21	Yes	0.01	No
Hope Ranch Beach	re-04/19/2000	12,033	232	No	109	16	No	211	25	No	0.01	No
Hope Ranch Beach	4/24/00	86	311	No	3	16	No	143	53	Yes	0.03	No
Hope Ranch Beach	5/8/00	86	608	No	10	20	No	364	109	Yes	0.12	No
Hope Ranch Beach	05/10/2000-re	161	845	No	3	20	No	52	193	No	0.02	No
Hope Ranch Beach	5/15/00	31	214	No	3	8	No	20	103	No	0.10	No
Hope Ranch Beach	5/22/00	134	87	No	10	5	No	10	56	No	0.07	No
Hope Ranch Beach	5/30/00	52	79	No	31	8	No	3	26	No	0.60	No
Hope Ranch Beach	6/5/00	223	95	No	20	9	No	41	17	No	0.09	No
Hope Ranch Beach	6/12/00	148	93	No	31	14	No	31	15	No	0.21	No
Hope Ranch Beach	6/19/00	389	155	No	20	21	No	275	25	Yes	0.05	No
Hope Ranch Beach	re- 06/21/2000	1,046	234	No	110	34	No	446	54	Yes	0.11	Yes
Hope Ranch Beach	6/26/00	98	202	No	3	22	No	20	46	No	0.03	No
Hope Ranch Beach	7/5/00	727	336	No	317	37	No	41	79	No	0.44	No
Hope Ranch Beach	7/10/00	187	352	No	31	37	No	10	63	No	0.17	No
Hope Ranch Beach	7/17/00	84	259	No	3	25	No	3	26	No	0.04	No
Hope Ranch Beach	7/24/00	520	225	No	74	23	No	31	15	No	0.14	No
Hope Ranch Beach	7/31/00	833	346	No	148	50	No	169	23	No	0.18	No
Hope Ranch Beach	8/7/00	109	237	No	20	29	No	10	17	No	0.18	No
Hope Ranch Beach	8/14/00	63	190	No	3	18	No	10	17	No	0.05	No
Hope Ranch Beach	8/21/00	110	201	No	10	23	No	10	22	No	0.09	No
Hope Ranch Beach	8/28/00	10	91	No	10	15	No	10	18	No	1.00	No
Hope Ranch Beach	9/5/00	199	68	No	62	13	No	3	8	No	0.31	No
Hope Ranch Beach	9/11/00	3	33	No	3	9	No	3	6	No	1.00	No
Hope Ranch Beach	9/18/00	74	34	No	41	15	No	51	9	No	0.55	No
Hope Ranch Beach	9/25/00	223	40	No	3	12	No	10	9	No	0.01	No
Hope Ranch Beach	10/2/00	231	74	No	52	16	No	63	12	No	0.23	No
Hope Ranch Beach	10/9/00	201	88	No	20	17	No	41	15	No	0.10	No
Hope Ranch Beach	10/16/00	52	70	No	20	14	No	3	15	No	0.38	No
Hope Ranch Beach	10/23/00	20	96	No	3	14	No	3	15	No	0.15	No
Hope Ranch Beach	10/30/00	6,131	201	No	86	16	No	189	19	Yes	0.01	No
Hope Ranch Beach	11/1/00	1,203	266	No	41	25	No	20	21	No	0.03	No

Hope Ranch Beach	11/6/00	364	287	No	30	22	No	31	19	No	0.08	No
Hope Ranch Beach	11/13/00	110	260	No	3	16	No	10	15	No	0.03	No
Hope Ranch Beach	11/20/00	171	317	No	73	20	No	63	25	No	0.43	No
Hope Ranch Beach	11/27/00	75	395	No	31	30	No	41	38	No	0.41	No
Hope Ranch Beach	12/4/00	31	164	No	10	21	No	10	23	No	0.32	No
Hope Ranch Beach	12/11/00	120	111	No	41	21	No	173	33	Yes	0.34	No
Hope Ranch Beach	12/13/2000re	74	85	No	3	14	No	3	23	No	0.04	No
Hope Ranch Beach	12/18/00	31	69	No	10	17	No	10	23	No	0.32	No
Hope Ranch Beach	12/26/00	51	57	No	10	12	No	3	14	No	0.20	No
Hope Ranch Beach	1/2/01	10	40	No	3	8	No	3	9	No	0.30	No
Hope Ranch Beach	1/8/01	960	72	Yes	134	13	No	199	15	Yes	0.14	No
Hope Ranch Beach	1/16/01	1,860	113	No	62	14	No	63	12	No	0.03	No
Hope Ranch Beach	1/22/01	1,017	175	No	3	14	No	63	20	No	0.00	No
Hope Ranch Beach	1/29/01	350	262	No	3	11	No	3	17	No	0.01	No
Hope Ranch Beach	2/5/01	72	278	No	3	9	No	3	17	No	0.04	No
Hope Ranch Beach	2/12/01	4,884	779	No	156	18	No	546	40	Yes	0.03	No
Hope Ranch Beach	2/20/01	5,172	1031	No	41	15	No	253	41	Yes	0.01	No
Hope Ranch Beach	2/22/01	1,616	1008	No	85	16	No	41	38	No	0.05	No
Hope Ranch Beach	2/26/01	97	681	No	10	19	No	3	23	No	0.10	No
Hope Ranch Beach	3/8/01	3,968	1021	No	96	34	No	160	45	Yes	0.02	No
Hope Ranch Beach	3/12/01	323	1311	No	3	34	No	30	66	No	0.01	No
Hope Ranch Beach	3/19/01	63	635	No	10	22	No	3	28	No	0.16	No
Hope Ranch Beach	3/28/01	109	334	No	3	14	No	3	13	No	0.03	No
Hope Ranch Beach	4/2/01	213	313	No	3	11	No	20	14	No	0.01	No
Hope Ranch Beach	4/9/01	1,515	376	No	52	11	No	84	20	No	0.03	No
Hope Ranch Beach	4/16/01	98	203	No	3	6	No	3	11	No	0.03	No
Hope Ranch Beach	4/23/01	96	166	No	3	6	No	10	9	No	0.03	No
Leadbetter Beach	3/8/01	1,296	275	No	10	6	No	75	15	No	0.01	No
Leadbetter Beach	3/12/01	504	354	No	3	6	No	10	18	No	0.01	No
Leadbetter Beach	3/19/01	201	351	No	3	6	No	20	18	No	0.01	No
Leadbetter Beach	3/26/01	97	222	No	10	4	No	3	11	No	0.10	No
Leadbetter Beach	4/2/01	119	229	No	10	5	No	10	13	No	0.08	No
Leadbetter Beach	4/9/01	262	271	No	3	5	No	20	20	No	0.01	No
Leadbetter Beach	4/16/01	30	145	No	3	4	No	3	8	No	0.10	No
Leadbetter Beach	4/23/01	63	102	No	10	5	No	10	8	No	0.16	No
East Beach @Mission Crk Mouth	9/10/96	3,060			100			20			0.03	
East Beach @Mission Crk Mouth	1/0/00	20,050			10,230			2,005			0.51	
East Beach @Mission Crk Mouth	11/4/96	20,050			4,290			591			0.21	
East Beach @Mission Crk Mouth	11/11/96	4,530			3,640			1,091			0.80	
East Beach @Mission Crk Mouth	11/18/96	10	2,235	Yes	10	693		1	121		1.00	
East Beach @Mission Crk Mouth	11/25/96	2,220	2,096	Yes	310	869		124	174		0.14	
East Beach @Mission Crk Mouth	12/2/96	8,850	1,780	Yes	750	515		364	124		0.08	
East Beach @Mission Crk Mouth	12/9/96	25,400	1,866	Yes	3,100	483		453	117		0.12	
East Beach @Mission Crk Mouth	12/16/96	2,710	1,684	Yes	640	341		178	82		0.24	
East Beach @Mission Crk Mouth	1/6/97	20,050	7,703	Yes	750	809		531	287		0.04	
East Beach @Mission Crk Mouth	1/9/97	11,840	10,766	Yes	3,240	1293		780	414		0.27	
East Beach @Mission Crk Mouth	1/13/97	20,050	12,679	Yes	9,450	2146		2,005	582		0.47	
East Beach @Mission Crk Mouth	1/21/97	5,310	9,271	Yes	310	1354		2,005	784		0.06	

East Beach @Mission Crk Mouth	2/3/97	7,820	11,460	Yes	2,540	1784	560	986	0.32	
East Beach @Mission Crk Mouth	2/10/97	6,240	9,074	Yes	640	1729	429	945	0.10	
East Beach @Mission Crk Mouth	2/18/97	2,380	6,583	Yes	100	862	222	735	0.04	
East Beach @Mission Crk Mouth	2/25/97	990	3,607	Yes	100	347	150	438	0.10	
East Beach @Mission Crk Mouth	3/3/97	200	1,872	Yes	100	277	1	96	0.50	
East Beach @Mission Crk Mouth	3/10/97	10	494	Yes	10	91	10	43	1.00	
East Beach @Mission Crk Mouth	3/17/97	1,780	384	Yes	310	79	75	30	0.17	
East Beach @Mission Crk Mouth	3/24/97	100	204	No	100	79	2,050	47	1.00	
East Beach @Mission Crk Mouth	3/31/97	1,370	218	Yes	100	79	87	42	0.07	
East Beach @Mission Crk Mouth	4/7/97	100	189	Yes	10	50	10	67	0.10	
East Beach @Mission Crk Mouth	4/14/97	10	189	Yes	10	50	1	42	1.00	
East Beach @Mission Crk Mouth	4/21/97	310	134	No	10	25	10	28	0.03	
East Beach @Mission Crk Mouth	4/28/97	10	84	No	10	16	31	12	1.00	
East Beach @Mission Crk Mouth	5/5/97	200	57	No	10	10	64	11	0.05	
East Beach @Mission Crk Mouth	5/13/97	1,370	97	No	990	25	150	20	0.72	
East Beach @Mission Crk Mouth	5/19/97	20,100	443	Yes	20,100	115	1,013	79	1.00	
East Beach @Mission Crk Mouth	5/21/97	8,310	855	Yes	640	264	1,013	198	0.08	
East Beach @Mission Crk Mouth	5/27/97	100	1,356	Yes	10	264	10	158	0.10	
East Beach @Mission Crk Mouth	6/2/97	2,070	2,163	Yes	100	418	87	168	0.05	
East Beach @Mission Crk Mouth	6/9/97	530	1,789	Yes	200	303	364	201	0.38	
East Beach @Mission Crk Mouth	6/16/97	200	712	Yes	10	66	53	111	0.05	
East Beach @Mission Crk Mouth	6/23/97	100	294	No	100	46	10	44	1.00	
East Beach @Mission Crk Mouth	6/30/97	310	369	No	200	83	1	28	0.65	
East Beach @Mission Crk Mouth	7/7/97	10	127	No	10	53	10	18	1.00	
East Beach @Mission Crk Mouth	7/14/97	100	91	No	100	46	10	9	1.00	
East Beach @Mission Crk Mouth	7/21/97	10	50	No	10	46	31	8	1.00	
East Beach @Mission Crk Mouth	7/23/97	10	31	No	10	29	1	5	1.00	
East Beach @Mission Crk Mouth	7/28/97	10	16	No	10	16	10	8	1.00	
East Beach @Mission Crk Mouth	8/4/97	100	25	No	100	25	20	9	1.00	
East Beach @Mission Crk Mouth	8/11/97	10	16	No	10	16	10	9	1.00	
East Beach @Mission Crk Mouth	8/18/97	1,110	41	No	10	16	429	15	0.01	
East Beach @Mission Crk Mouth	8/25/97	100	64	No	10	16	31	31	0.10	
East Beach @Mission Crk Mouth	9/2/97	100	102	No	10	16	42	41	0.10	
East Beach @Mission Crk Mouth	9/8/97	5,310	226	Yes	420	21	64	51	0.08	
East Beach @Mission Crk Mouth	9/15/97	10	226	Yes	10	21	10	51	1.00	
East Beach @Mission Crk Mouth	9/22/97	640	202	No	420	45	64	35	0.66	
East Beach @Mission Crk Mouth	9/29/97	100	202	No	100	71	1	18	1.00	
East Beach @Mission Crk Mouth	10/6/97	10	128	No	10	71	20	15	1.00	
East Beach @Mission Crk Mouth	10/13/97	10	36	No	10	33	42	14	1.00	
East Beach @Mission Crk Mouth	10/20/97	310	72	No	310	67	111	23	1.00	
East Beach @Mission Crk Mouth	10/27/97	10	31	No	10	31	10	16	No	1.00
East Beach @Mission Crk Mouth	11/3/97	100	31	No	10	20	42	33	No	0.10
East Beach @Mission Crk Mouth	11/10/97	100	50	No	10	20	560	64	Yes	0.10
East Beach @Mission Crk Mouth	11/17/97	7,380	187	No	100	31	222	90	Yes	0.01
East Beach @Mission Crk Mouth	11/24/97	750	223	No	10	16	42	74	Yes	0.01
East Beach @Mission Crk Mouth	12/1/97	5,910	800	Yes	200	29	406	155	Yes	0.03
East Beach @Mission Crk Mouth	12/8/97	5,172	1,761	Yes	197	52	111	188	Yes	0.04
East Beach @Mission Crk Mouth	12/15/97	583	2,505	Yes	10	52	10	84	Yes	0.02

East Beach @Mission Crk Mouth	12/22/97	30,000	3,316	Yes	784	79	No	885	111	Yes	0.03
East Beach @Mission Crk Mouth	12/23/97	4,352	4,714	Yes	331	159	No	288	163	Yes	0.08
East Beach @Mission Crk Mouth	12/29/97	318	2,627	Yes	73	130	No	31	97	Yes	0.23
East Beach @Mission Crk Mouth	1/5/98	17,329	3,346	Yes	332	144	No	364	124	Yes	0.02
East Beach @Mission Crk Mouth	1/8/98	6,867	5,480	Yes	350	294	Yes	384	256	Yes	0.05
East Beach @Mission Crk Mouth	1/12/98	6,131	3,989	Yes	528	272	Yes	324	210	Yes	0.09
East Beach @Mission Crk Mouth	1/15/98	985	2,963	Yes	228	252	Yes	31	134	Yes	0.23
East Beach @Mission Crk Mouth	1/20/98	601	3,366	Yes	135	285	Yes	87	165	Yes	0.22
East Beach @Mission Crk Mouth	1/27/98	1,989	2,183	Yes	441	302	Yes	591	182	Yes	0.22
East Beach @Mission Crk Mouth	2/2/98	25,000	2,827	Yes	11,199	604	Yes	2,010	253	Yes	0.45
East Beach @Mission Crk Mouth	2/9/98	30,000	3,883	Yes	1,678	761	Yes	2,500	381	Yes	0.06
East Beach @Mission Crk Mouth	2/17/98	30,000	7,690	Yes	6,488	1487	Yes	2,005	877	Yes	0.22
East Beach @Mission Crk Mouth	2/23/98	30,000	16,811	Yes	14,136	3769	Yes	2,010	1643	Yes	0.47
East Beach @Mission Crk Mouth	3/2/98	3,448	18,766	Yes	183	3161	Yes	1,184	1888	Yes	0.05
East Beach @Mission Crk Mouth	3/9/98	1,198	10,221	Yes	288	1520	Yes	178	1163	Yes	0.24
East Beach @Mission Crk Mouth	3/16/98	450	4,413	Yes	74	814	Yes	10	385	Yes	0.16
East Beach @Mission Crk Mouth	3/23/98	1,076	2,268	Yes	169	393	Yes	53	186	Yes	0.16
East Beach @Mission Crk Mouth	3/30/98	443	976	Yes	41	122	No	10	65	Yes	0.09
East Beach @Mission Crk Mouth	4/6/98	669	703	Yes	169	120	No	124	41	Yes	0.25
East Beach @Mission Crk Mouth	4/13/98	30	336	No	30	76	No	10	23	Yes	1.00
East Beach @Mission Crk Mouth	4/20/98	233	295	No	10	51	No	31	29	No	0.04
East Beach @Mission Crk Mouth	4/27/98	41	153	No	1	18	No	10	21	No	0.02
East Beach @Mission Crk Mouth	5/4/98	2,282	213	No	31	17	No	364	43	Yes	0.01
East Beach @Mission Crk Mouth	5/11/98	1,296	243	Yes	311	20	No	178	46	Yes	0.24
East Beach @Mission Crk Mouth	5/18/98	3,436	627	Yes	345	32	No	222	85	Yes	0.10
East Beach @Mission Crk Mouth	5/26/98	1,727	936	Yes	189	58	No	478	147	Yes	0.11
East Beach @Mission Crk Mouth	6/1/98	17,329	3,138	Yes	426	193	No	111	238	Yes	0.02
East Beach @Mission Crk Mouth	6/8/98	323	2,122	Yes	121	253	Yes	87	179	Yes	0.37
East Beach @Mission Crk Mouth	6/15/98	1,674	2,234	Yes	379	264	Yes	344	204	Yes	0.23
East Beach @Mission Crk Mouth	6/22/98	12,033	2,870	Yes	2,613	395	Yes	207	201	Yes	0.22
East Beach @Mission Crk Mouth	6/29/98	2,909	3,185	Yes	243	416	Yes	99	147	Yes	0.08
East Beach @Mission Crk Mouth	7/6/98	30,000	3,555	Yes	1,669	546	Yes	429	192	Yes	0.06
East Beach @Mission Crk Mouth	7/13/98	24,192	8,428	Yes	1,904	948	Yes	1,445	337	Yes	0.08
East Beach @Mission Crk Mouth	7/20/98	30,000	15,011	Yes	294	901	Yes	254	318	Yes	0.01
East Beach @Mission Crk Mouth	7/27/98	30,000	18,020	Yes	857	721	Yes	137	292	Yes	0.03
East Beach @Mission Crk Mouth	8/3/98	30,000	28,736	Yes	5,794	1359	Yes	1,184	480	Yes	0.19
East Beach @Mission Crk Mouth	8/10/98	662	13,402	Yes	143	831	Yes	1	143	Yes	0.22
East Beach @Mission Crk Mouth	8/17/98	132	4,727	Yes	10	291	Yes	1	33	Yes	0.08
East Beach @Mission Crk Mouth	8/24/98	240	1,800	Yes	85	227	Yes	1	11	No	0.35
East Beach @Mission Crk Mouth	8/31/98	637	833	No	171	164	No	10	7	No	0.27
East Beach @Mission Crk Mouth	9/8/98	345	341	No	146	79	No	53	4	No	0.42
East Beach @Mission Crk Mouth	9/14/98	201	269	No	98	73	No	31	7	No	0.49
East Beach @Mission Crk Mouth	9/21/98	9,804	636	No	768	174	No	306	22	No	0.08
East Beach @Mission Crk Mouth	9/28/98	591	761	No	373	234	Yes	10	35	Yes	0.63
East Beach @Mission Crk Mouth	10/5/98	85	509	No	52	184	No	20	40	Yes	0.61
East Beach @Mission Crk Mouth	10/12/98	520	552	No	520	238	Yes	1	18	No	1.00
East Beach @Mission Crk Mouth	10/19/98	1,236	794	Yes	110	243	Yes	1	9	No	0.09
East Beach @Mission Crk Mouth	10/26/98	256	383	No	131	171	No	1	3	No	0.51

East Beach @Mission Crk Mouth	11/2/98	228	317	No	121	136	No	97	5	No	0.53	
East Beach @Mission Crk Mouth	11/9/98	1,779	582	Yes	146	168	No	20	5	No	0.08	
East Beach @Mission Crk Mouth	11/16/98	74	394	Yes	41	101	No	1	5	No	0.55	
East Beach @Mission Crk Mouth	11/23/98	132	252	No	97	98	No	1	5	No	0.73	
East Beach @Mission Crk Mouth	11/30/98	30,000	653	Yes	3,448	189	No	4,106	24	No	0.11	
East Beach @Mission Crk Mouth	12/1/98	30,000	1,733	Yes	1,450	311	Yes	609	35	Yes	0.05	
East Beach @Mission Crk Mouth	12/7/98	813	1,482	Yes	10	182	No	20	35	Yes	0.01	
East Beach @Mission Crk Mouth	12/14/98	529	2,196	Yes	63	198	No	20	63	Yes	0.12	
East Beach @Mission Crk Mouth	12/21/98	74	1,956	Yes	52	175	No	10	100	Yes	0.70	
East Beach @Mission Crk Mouth	12/28/98	20	453	No	10	54	No	1	19	No	0.50	
East Beach @Mission Crk Mouth	1/4/99	73	136	No	10	20	No	1	5	No	0.14	No
East Beach @Mission Crk Mouth	1/11/99	187	101	No	121	33	No	20	5	No	0.65	No
East Beach @Mission Crk Mouth	1/19/99	749	109	No	441	49	Yes	624	10	Yes	0.59	No
East Beach @Mission Crk Mouth	1/25/99	1,296	193	No	226	66	No	41	14	No	0.17	Yes
East Beach @Mission Crk Mouth	2/1/99	794	402	No	41	87	No	134	37	Yes	0.05	No
East Beach @Mission Crk Mouth	2/8/99	309	537	No	134	146	No	31	73	No	0.43	No
East Beach @Mission Crk Mouth	2/16/99	41	396	No	20	102	No	41	85	No	0.49	No
East Beach @Mission Crk Mouth	2/22/99	203	305	No	74	71	No	3	29	No	0.36	No
East Beach @Mission Crk Mouth	3/1/99	309	229	No	185	68	No	443	47	Yes	0.60	No
East Beach @Mission Crk Mouth	3/8/99	216	177	No	74	77	No	20	32	No	0.34	No
East Beach @Mission Crk Mouth	3/15/99	19,863	406	Yes	1,918	131	Yes	3,654	83	Yes	0.10	Yes
East Beach @Mission Crk Mouth	Re3/17/1999	10	306	No	3	90	No	10	63	No	0.30	No
East Beach @Mission Crk Mouth	3/22/99	20	193	No	10	60	No	3	63	No	0.50	No
East Beach @Mission Crk Mouth	3/29/99	12,033	401	Yes	697	78	Yes	74	44	No	0.06	No
East Beach @Mission Crk Mouth	Re3/31/1999	143	369	No	41	70	No	3	30	No	0.29	No
East Beach @Mission Crk Mouth	4/5/99	206	148	No	110	39	No	10	25	No	0.53	No
East Beach @Mission Crk Mouth	4/12/99	30,000	734	Yes	2,359	149	Yes	3,873	25	Yes	0.08	No
East Beach @Mission Crk Mouth	Re4/14/99	464	1,376	No	74	223	Yes	31	48	No	0.16	No
East Beach @Mission Crk Mouth	4/19/99	789	798	No	109	154	No	10	32	No	0.14	No
East Beach @Mission Crk Mouth	4/26/99	680	1,090	No	153	200	No	41	55	No	0.23	No
East Beach @Mission Crk Mouth	5/3/99	183	1,064	No	107	199	No	3	43	No	0.58	No
East Beach @Mission Crk Mouth	5/10/99	74	320	No	10	67	No	41	17	No	0.14	No
East Beach @Mission Crk Mouth	5/17/99	74	222	No	3	35	No	171	24	Yes	0.04	No
East Beach @Mission Crk Mouth	5/24/99	226	173	No	98	34	No	3	19	No	0.43	No
East Beach @Mission Crk Mouth	6/1/99	249	141	No	52	28	No	3	11	No	0.21	No
East Beach @Mission Crk Mouth	6/7/99	428	168	No	10	17	No	3	11	No	0.02	No
East Beach @Mission Crk Mouth	6/14/99	259	215	No	110	28	No	63	12	No	0.42	No
East Beach @Mission Crk Mouth	6/22/99	4,352	486	No	404	74	Yes	41	9	No	0.09	No
East Beach @Mission Crk Mouth	6/28/99	1,970	750	No	548	105	Yes	504	26	Yes	0.28	Yes
East Beach @Mission Crk Mouth	7/6/99	1,904	1,126	No	31	95	No	3	26	No	0.02	No
East Beach @Mission Crk Mouth	7/12/99	231	995	No	52	131	No	10	33	No	0.23	No
East Beach @Mission Crk Mouth	7/19/99	2,247	1,533	No	199	148	No	10	23	No	0.09	No
East Beach @Mission Crk Mouth	7/26/99	842	1,104	No	132	118	No	20	20	No	0.16	No
East Beach @Mission Crk Mouth	8/2/99	4,611	1,309	No	275	103	No	10	9	No	0.06	No
East Beach @Mission Crk Mouth	8/9/99	5,794	1,635	No	4,190	275	Yes	30	14	No	0.72	Yes
East Beach @Mission Crk Mouth	re-08/11/1999	332	1,758	No	85	303	Yes	20	16	No	0.26	No
East Beach @Mission Crk Mouth	8/16/99	122	982	No	31	209	Yes	10	16	No	0.25	No
East Beach @Mission Crk Mouth	8/16/99	8,664	1,565	No	1,012	314	Yes	31	18	No	0.12	Yes

East Beach @Mission Crk Mouth	Re8/18/99	74	685	No	10	162	No	3	14	No	0.14	No
East Beach @Mission Crk Mouth	8/23/99	457	412	No	240	91	No	52	16	No	0.53	No
East Beach @Mission Crk Mouth	re-08/25/1999	183	366	No	20	68	No	10	14	No	0.11	No
East Beach @Mission Crk Mouth	8/30/99	74	280	No	3	41	No	30	16	No	0.04	No
East Beach @Mission Crk Mouth	9/7/99	122	280	No	20	38	No	20	18	No	0.16	No
East Beach @Mission Crk Mouth	9/13/99	10	91	No	10	18	No	3	12	No	1.00	No
East Beach @Mission Crk Mouth	9/20/99	691	132	No	389	32	No	52	19	No	0.56	No
East Beach @Mission Crk Mouth	9/27/99	199	104	No	146	32	No	52	22	No	0.73	No
East Beach @Mission Crk Mouth	10/4/99	836	170	No	259	78	No	30	22	No	0.31	No
East Beach @Mission Crk Mouth	10/11/99	20	118	No	20	78	No	3	15	No	1.00	No
East Beach @Mission Crk Mouth	10/18/99	41	157	No	20	90	No	10	19	No	0.49	No
East Beach @Mission Crk Mouth	10/25/99	548	150	No	97	68	No	3	11	No	0.18	No
East Beach @Mission Crk Mouth	11/1/99	323	165	No	288	78	No	3	6	No	0.89	No
East Beach @Mission Crk Mouth	11/8/99	30,000	337	Yes	4,884	140	Yes	2,755	15	Yes	0.16	Yes
East Beach @Mission Crk Mouth	11/15/99	14,136	1,252	Yes	187	220	No	199	35	Yes	0.01	No
East Beach @Mission Crk Mouth	11/22/99	581	2,128	No	256	366	No	677	80	Yes	0.44	No
East Beach @Mission Crk Mouth	11/29/99	504	2,092	No	85	356	No	41	135	No	0.17	No
East Beach @Mission Crk Mouth	12/6/99	134	1,755	No	74	271	No	41	229	No	0.55	No
East Beach @Mission Crk Mouth	12/13/99	173	626	No	109	127	No	3	58	No	0.63	No
East Beach @Mission Crk Mouth	12/20/99	148	251	No	52	98	No	85	49	No	0.35	No
East Beach @Mission Crk Mouth	12/27/99	31	140	No	3	40	No	3	17	No	0.10	No
East Beach @Mission Crk Mouth	1/3/00	10	64	No	10	26	No	10	13	No	1.00	No
East Beach @Mission Crk Mouth	1/10/00	183	68	No	84	27	No	203	17	Yes	0.46	No
East Beach @Mission Crk Mouth	Re-1/12/00	52	53	No	41	22	No	3	17	No	0.79	No
East Beach @Mission Crk Mouth	1/18/00	24,192	148	Yes	373	33	No	336	23	Yes	0.02	No
East Beach @Mission Crk Mouth	1/24/00	428	250	No	74	62	No	10	29	No	0.17	No
East Beach @Mission Crk Mouth	1/31/00	1,223	655	No	145	107	No	86	45	No	0.12	No
East Beach @Mission Crk Mouth	2/7/00	218	678	No	86	107	No	52	34	No	0.39	No
East Beach @Mission Crk Mouth	2/14/00	24,192	2,317	Yes	1,670	225	Yes	2,064	125	Yes	0.07	No
East Beach @Mission Crk Mouth	2/22/00	2,987	1,525	No	134	183	No	459	133	Yes	0.04	No
East Beach @Mission Crk Mouth	2/28/00	2,247	2,125	No	85	188	No	86	205	No	0.04	No
East Beach @Mission Crk Mouth	3/6/00	30,000	4,029	Yes	1,782	311	Yes	8,164	510	Yes	0.06	No
East Beach @Mission Crk Mouth	re-03/08/2000	19,863	9,934	Yes	985	507	Yes	2,187	###	Yes	0.05	No
East Beach @Mission Crk Mouth	3/13/00	359	5,712	no	86	377	no	31	597	no	0.24	No
East Beach @Mission Crk Mouth	3/20/00	2,142	3,813	No	318	286	No	41	310	No	0.15	Yes
East Beach @Mission Crk Mouth	RE-03/22/2000	318	2,625	No	10	186	No	3	134	No	0.03	No
East Beach @Mission Crk Mouth	3/27/00	504	2046	No	31	157	No	3	77	No	0.06	No
East Beach @Mission Crk Mouth	4/3/00	3	206	No	3	30	No	3	8	No	1.00	No
East Beach @Mission Crk Mouth	4/10/00	684	234	No	218	36	No	20	7	No	0.32	No
East Beach @Mission Crk Mouth	4/17/00	30,000	397	Yes	7,701	69	Yes	19863	25	Yes	0.26	Yes
East Beach @Mission Crk Mouth	re-04/19/2000	8,664	769	No	393	144	No	63	47	No	0.05	No
East Beach @Mission Crk Mouth	4/24/00	1,296	929	No	171	202	No	30	74	No	0.13	Yes
East Beach @Mission Crk Mouth	re-04/26/2000	435	2513	No	52	358	No	10	94	No	0.12	No
East Beach @Mission Crk Mouth	5/8/00	272	2090	No	52	269	No	3	65	No	0.19	No
East Beach @Mission Crk Mouth	5/15/00	122	695	No	74	106	No	3	11	No	0.61	No
East Beach @Mission Crk Mouth	5/22/00	10	180	No	3	40	No	3	6	No	0.30	No
East Beach @Mission Crk Mouth	5/30/00	132	114	No	20	26	No	10	5	No	0.15	No
East Beach @Mission Crk Mouth	6/5/00	886	131	No	63	27	No	10	5	No	0.07	No

East Beach @Mission Crk Mouth	6/12/00	97	107	No	52	27	No	3	5	No	0.54	No
East Beach @Mission Crk Mouth	6/19/00	183	116	No	31	23	No	3	5	No	0.17	No
East Beach @Mission Crk Mouth	6/26/00	122	191	No	86	45	No	10	6	No	0.70	No
East Beach @Mission Crk Mouth	7/5/00	148	195	No	41	51	No	20	7	No	0.28	No
East Beach @Mission Crk Mouth	7/10/00	132	133	No	41	47	No	3	6	No	0.31	No
East Beach @Mission Crk Mouth	7/17/00	41	112	No	3	27	No	10	7	No	0.07	No
East Beach @Mission Crk Mouth	7/24/00	1,565	173	No	41	28	No	10	9	No	0.03	No
East Beach @Mission Crk Mouth	7/31/00	1,043	265	No	74	27	No	3	7	No	0.07	No
East Beach @Mission Crk Mouth	8/7/00	175	274	No	41	27	No	10	6	No	0.23	No
East Beach @Mission Crk Mouth	8/14/00	402	342	No	131	35	No	10	8	No	0.33	No
East Beach @Mission Crk Mouth	8/21/00	295	508	No	161	77	No	52	11	No	0.55	No
East Beach @Mission Crk Mouth	8/28/00	74	276	No	20	66	No	63	16	No	0.27	No
East Beach @Mission Crk Mouth	9/5/00	31	137	No	10	44	No	3	16	No	0.32	No
East Beach @Mission Crk Mouth	9/11/00	20	89	No	20	38	No	3	12	No	1.00	No
East Beach @Mission Crk Mouth	9/18/00	1,050	107	No	253	44	No	3	10	No	0.24	Yes
East Beach @Mission Crk Mouth	re-9/20/2000	384	113	No	20	29	No	3	6	No	0.05	No
East Beach @Mission Crk Mouth	9/25/00	85	116	No	30	31	No	3	3	No	0.35	No
East Beach @Mission Crk Mouth	10/2/00	158	161	No	42	42	No	3	3	No	0.27	No
East Beach @Mission Crk Mouth	10/9/00	52	133	No	10	33	No	20	4	No	0.19	No
East Beach @Mission Crk Mouth	10/16/00	41	150	No	3	24	No	3	4	No	0.07	No
East Beach @Mission Crk Mouth	10/23/00	20	78	No	3	11	No	3	4	No	0.15	No
East Beach @Mission Crk Mouth	10/30/00	19,863	150	Yes	520	20	Yes	332	9	Yes	0.03	No
East Beach @Mission Crk Mouth	11/1/00	1,989	254	No	63	22	No	96	16	No	0.03	No
East Beach @Mission Crk Mouth	11/6/00	932	341	No	120	27	No	74	27	No	0.13	No
East Beach @Mission Crk Mouth	11/13/00	313	460	No	63	36	No	31	29	No	0.20	No
East Beach @Mission Crk Mouth	11/20/00	391	670	No	31	53	No	74	50	No	0.08	No
East Beach @Mission Crk Mouth	11/27/00	52	785	No	31	79	No	85	88	No	0.60	No
East Beach @Mission Crk Mouth	12/4/00	121	336	No	52	54	No	31	59	No	0.43	No
East Beach @Mission Crk Mouth	12/11/00	3	114	No	3	32	No	10	41	No	1.00	No
East Beach @Mission Crk Mouth	12/18/00	20	60	No	20	24	No	3	24	No	1.00	No
East Beach @Mission Crk Mouth	12/26/00	96	49	No	30	21	No	31	24	No	0.31	No
East Beach @Mission Crk Mouth	1/2/01	52	35	No	3	14	No	3	14	No	0.06	No
East Beach @Mission Crk Mouth	1/8/01	75	37	No	10	12	No	74	14	No	0.13	No
East Beach @Mission Crk Mouth	1/16/01	842	52	No	73	13	No	10	11	No	0.09	No
East Beach @Mission Crk Mouth	1/22/01	2,851	162	No	530	30	Yes	414	21	Yes	0.19	Yes
East Beach @Mission Crk Mouth	1/24/2001-re	30,000	548	Yes	8,664	82	Yes	8164	78	Yes	0.29	Yes
East Beach @Mission Crk Mouth	1/29/01	1,223	837	No	119	103	No	74	91	No	0.10	No
East Beach @Mission Crk Mouth	2/5/01	2,098	1550	No	213	210	No	41	140	No	0.10	Yes
East Beach @Mission Crk Mouth	2/7/2001re	1,467	2544	No	226	353	No	74	140	No	0.15	Yes
East Beach @Mission Crk Mouth	2/12/01	3,654	3249	No	179	409	No	379	257	Yes	0.05	No
East Beach @Mission Crk Mouth	2/20/01	30,000	4810	Yes	1,314	476	Yes	1658	324	Yes	0.04	No
East Beach @Mission Crk Mouth	2/22/01	4,611	3520	No	298	272	No	521	205	Yes	0.06	No
East Beach @Mission Crk Mouth	2/26/01	2,851	4053	No	384	330	No	481	280	Yes	0.13	Yes
East Beach @Mission Crk Mouth	2/28/01	5,794	4801	No	63	270	No	41	280	No	0.01	No
East Beach @Mission Crk Mouth	3/6/01	17,329	7246	Yes	3,130	418	Yes	2098	488	Yes	0.18	Yes
East Beach @Mission Crk Mouth	3/8/01	15,531	9222	Yes	350	467	No	243	453	Yes	0.02	No
East Beach @Mission Crk Mouth	3/12/01	1,137	5345	No	223	348	No	3	158	No	0.20	No
East Beach @Mission Crk Mouth	3/19/01	3,255	5043	No	805	410	Yes	97	120	No	0.25	Yes

East Beach @Mission Crk Mouth	3/21/01	10,462	6263	Yes	1,401	509	Yes	203	104	Yes	0.13	Yes
East Beach @Mission Crk Mouth	3/26/01	1,439	4966	No	231	632	No	73	114	No	0.16	Yes
East Beach @Mission Crk Mouth	3/28/01	480	2732	No	74	339	No	31	56	No	0.15	No
East Beach @Mission Crk Mouth	4/2/01	11,199	3342	Yes	1,670	425	Yes	206	68	Yes	0.15	Yes
East Beach @Mission Crk Mouth	4/4/01	3,448	2695	No	345	424	No	20	48	No	0.10	Yes
East Beach @Mission Crk Mouth	4/9/01	697	2407	No	20	255	No	10	52	No	0.03	No
East Beach @Mission Crk Mouth	4/16/01	30,000	2869	Yes	30,000	425	Yes	733	64	Yes	1.00	Yes
East Beach @Mission Crk Mouth	4/18/01	3,076	3256	No	85	360	No	63	62	No	0.03	No
East Beach @Mission Crk Mouth	4/23/01	441	3211	No	185	419	No	52	68	No	0.42	No
East Beach @Sycamore Crk	1/0/00	640			10			NA			0.02	
East Beach @Sycamore Crk	3/31/97	10			10			10			1.00	
East Beach @Sycamore Crk	4/7/97	10			10			10			1.00	
East Beach @Sycamore Crk	4/14/97	10			10			10			1.00	
East Beach @Sycamore Crk	4/21/97	100	36	No	10	10		10	10		0.10	
East Beach @Sycamore Crk	4/28/97	10	16	No	10	10		1	6		1.00	
East Beach @Sycamore Crk	5/5/97	310	31	No	100	16		100	10		0.32	
East Beach @Sycamore Crk	5/13/97	10	31	No	10	16		10	10		1.00	
East Beach @Sycamore Crk	5/19/97	6,240	114	No	420	33		420	21		0.07	
East Beach @Sycamore Crk	5/27/97	100	114	No	10	33		10	21		0.10	
East Beach @Sycamore Crk	6/2/97	310	227	No	10	33		10	33		0.03	
East Beach @Sycamore Crk	6/16/97	10	114	No	10	21		10	21		1.00	
East Beach @Sycamore Crk	6/23/97	10	114	No	10	21		10	21		1.00	
East Beach @Sycamore Crk	6/30/97	10	31	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	7/7/97	10	20	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	7/14/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	7/21/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	7/28/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	8/4/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	8/11/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	8/18/97	10	10	No	10	10		10	10		1.00	
East Beach @Sycamore Crk	8/25/97	200	18	No	10	10		10	10		0.05	
East Beach @Sycamore Crk	9/2/97	100	29	No	10	10		10	10		0.10	
East Beach @Sycamore Crk	9/8/97	10	29	No	10	10		1	6		1.00	
East Beach @Sycamore Crk	9/15/97	100	46	No	100	16		10	6		1.00	
East Beach @Sycamore Crk	9/22/97	310	91	No	10	16		31	8		0.03	
East Beach @Sycamore Crk	9/29/97	310	99	No	10	16		10	8		0.03	
East Beach @Sycamore Crk	10/6/97	10	63	No	10	16		20	9		1.00	
East Beach @Sycamore Crk	10/13/97	10	63	No	10	16		10	14		1.00	
East Beach @Sycamore Crk	10/20/97	1,370	106	No	420	21		254	28		0.31	
East Beach @Sycamore Crk	10/27/97	10	53	No	10	21	No	1	14	No	1.00	
East Beach @Sycamore Crk	11/3/97	100	42	No	100	33	No	10	14	No	1.00	
East Beach @Sycamore Crk	11/10/97	10	42	No	10	33	No	1	8	No	1.00	
East Beach @Sycamore Crk	11/17/97	420	90	No	10	33	No	20	9	No	0.02	
East Beach @Sycamore Crk	11/24/97	310	67	No	10	16	No	64	7	No	0.03	
East Beach @Sycamore Crk	12/1/97	750	158	No	10	16	No	10	11	No	0.01	
East Beach @Sycamore Crk	12/8/97	6,488	363	No	173	18	No	238	20	No	0.03	
East Beach @Sycamore Crk	12/15/97	3,873	1197	Yes	52	25	No	164	55	Yes	0.01	
East Beach @Sycamore Crk	12/22/97	168	996	Yes	41	33	No	42	64	Yes	0.24	

East Beach @Sycamore Crk	12/29/97	20	576	Yes	1	21	No	1	28	No	0.05
East Beach @Sycamore Crk	1/5/98	419	513	Yes	20	24	No	53	39	Yes	0.05
East Beach @Sycamore Crk	1/12/98	12,997	589	Yes	1,281	35	No	324	41	Yes	0.10
East Beach @Sycamore Crk	1/15/98	305	354	No	108	41	No	53	33	No	0.35
East Beach @Sycamore Crk	1/20/98	1,259	530	Yes	379	64	No	207	45	Yes	0.30
East Beach @Sycamore Crk	1/27/98	1,918	1320	Yes	985	253	Yes	1,013	180	Yes	0.51
East Beach @Sycamore Crk	2/2/98	15,531	2719	Yes	987	551	Yes	2,010	373	Yes	0.06
East Beach @Sycamore Crk	2/9/98	833	1570	Yes	10	209	Yes	42	248	Yes	0.01
East Beach @Sycamore Crk	2/17/98	7,270	2960	Yes	41	172	No	87	274	Yes	0.01
East Beach @Sycamore Crk	2/23/98	30,000	5580	Yes	1,273	219	Yes	2,010	431	Yes	0.04
East Beach @Sycamore Crk	3/2/98	238	3676	Yes	1	55	No	1	108	Yes	0.00
East Beach @Sycamore Crk	3/9/98	201	1541	Yes	10	22	No	1	24	No	0.05
East Beach @Sycamore Crk	3/16/98	480	1380	No	41	29	No	1	11	No	0.09
East Beach @Sycamore Crk	3/23/98	1,396	992	Yes	240	42	No	271	14	No	0.17
East Beach @Sycamore Crk	3/30/98	256	383	No	1	10	No	10	5	No	0.00
East Beach @Sycamore Crk	4/6/98	2,098	591	Yes	63	23	No	111	12	No	0.03
East Beach @Sycamore Crk	4/13/98	382	672	Yes	61	33	No	150	34	No	0.16
East Beach @Sycamore Crk	4/20/98	2,489	935	Yes	109	40	No	124	89	Yes	0.04
East Beach @Sycamore Crk	4/27/98	183	622	Yes	1	13	No	20	53	Yes	0.01
East Beach @Sycamore Crk	5/4/98	6,488	1188	Yes	158	37	No	453	113	Yes	0.02
East Beach @Sycamore Crk	5/11/98	528	902	Yes	63	37	No	31	88	Yes	0.12
East Beach @Sycamore Crk	5/18/98	5,893	1559	Yes	546	57	No	324	102	Yes	0.09
East Beach @Sycamore Crk	5/26/98	31	648	Yes	1	22	No	1	39	Yes	0.03
East Beach @Sycamore Crk	6/1/98	1	229	Yes	1	22	No	1	21	No	1.00
East Beach @Sycamore Crk	6/8/98	2,247	185	Yes	305	25	No	192	18	No	0.14
East Beach @Sycamore Crk	6/15/98	645	193	Yes	480	38	No	324	29	No	0.74
East Beach @Sycamore Crk	6/22/98	581	121	No	74	26	No	31	18	No	0.13
East Beach @Sycamore Crk	6/29/98	3,282	308	Yes	314	81	No	87	44	Yes	0.10
East Beach @Sycamore Crk	7/6/98	20	560	Yes	41	169	No	31	88	Yes	2.05
East Beach @Sycamore Crk	7/13/98	146	324	Yes	121	141	No	42	65	Yes	0.83
East Beach @Sycamore Crk	7/20/98	20	162	No	10	65	No	1	20	No	0.50
East Beach @Sycamore Crk	7/27/98	52	100	No	30	54	No	1	10	No	0.58
East Beach @Sycamore Crk	8/3/98	31	39	No	1	17	No	20	8	No	0.03
East Beach @Sycamore Crk	8/10/98	30,000	170	No	241	24	No	885	15	No	0.01
East Beach @Sycamore Crk	8/12/98	84	152	No	41	20	No	1	7	No	0.49
East Beach @Sycamore Crk	8/17/98	12,033	547	Yes	341	40	No	406	24	No	0.03
East Beach @Sycamore Crk	8/24/98	10	393	Yes	10	32	No	1	24	No	1.00
East Beach @Sycamore Crk	8/31/98	148	538	Yes	20	58	No	1	13	No	0.14
East Beach @Sycamore Crk	9/8/98	31	136	No	20	35	No	10	5	No	0.65
East Beach @Sycamore Crk	9/14/98	408	186	No	143	46	No	99	13	No	0.35
East Beach @Sycamore Crk	9/21/98	262	87	No	52	31	No	1	4	No	0.20
East Beach @Sycamore Crk	9/28/98	31	109	No	10	31	No	1	4	No	0.32
East Beach @Sycamore Crk	10/5/98	228	119	No	74	41	No	75	9	No	0.32
East Beach @Sycamore Crk	10/12/98	359	193	No	10	35	No	10	9	No	0.03
East Beach @Sycamore Crk	10/19/98	1,274	243	No	31	26	No	42	8	No	0.02
East Beach @Sycamore Crk	10/26/98	74	189	No	20	21	No	31	16	No	0.27
East Beach @Sycamore Crk	11/2/98	389	313	No	148	37	No	359	51	Yes	0.38
East Beach @Sycamore Crk	11/9/98	6,488	611	Yes	98	39	No	20	39	Yes	0.02

East Beach @Sycamore Crk	11/16/98	171	527	Yes	98	62	No	52	55	Yes	0.57	
East Beach @Sycamore Crk	11/23/98	122	330	No	86	75	No	31	51	Yes	0.70	
East Beach @Sycamore Crk	11/30/98	839	536	No	41	87	No	1	26	No	0.05	
East Beach @Sycamore Crk	12/7/98	4,352	869	Yes	323	102	No	959	31	No	0.07	
East Beach @Sycamore Crk	12/14/98	20	273	No	10	64	No	1	17	No	0.50	
East Beach @Sycamore Crk	12/21/98	41	205	No	41	54	No	20	14	No	1.00	
East Beach @Sycamore Crk	12/28/98	131	208	No	72	52	No	10	11	No	0.55	
East Beach @Sycamore Crk	1/4/99	301	170	No	41	52	No	1	11	No	0.14	No
East Beach @Sycamore Crk	1/11/99	20	58	No	10	26	No	1	3	No	0.50	No
East Beach @Sycamore Crk	1/19/99	487	110	No	249	50	No	231	9	Yes	0.51	No
East Beach @Sycamore Crk	1/25/99	30,000	410	Yes	1,450	101	Yes	2,098	22	Yes	0.05	No
East Beach @Sycamore Crk	1/27/99	884	600	No	20	78	No	122	36	Yes	0.02	No
East Beach @Sycamore Crk	2/1/99	471	656	No	20	68	No	41	75	No	0.04	No
East Beach @Sycamore Crk	2/8/99	52	794	No	10	68	No	20	137	No	0.19	No
East Beach @Sycamore Crk	2/16/99	63	528	No	30	44	No	3	58	No	0.48	No
East Beach @Sycamore Crk	2/22/99	20	122	No	10	16	No	3	16	No	0.50	No
East Beach @Sycamore Crk	3/1/99	52	69	No	41	19	No	285	18	Yes	0.79	No
East Beach @Sycamore Crk	3/8/99	3	25	No	3	13	No	3	11	No	1.00	No
East Beach @Sycamore Crk	3/15/99	9,804	72	No	1,112	33	Yes	1,956	27	Yes	0.11	Yes
East Beach @Sycamore Crk	3/22/99	908	123	No	161	47	No	52	48	No	0.18	No
East Beach @Sycamore Crk	3/29/99	3	84	No	3	37	No	3	48	No	1.00	No
East Beach @Sycamore Crk	4/5/99	4,611	206	Yes	1,313	73	Yes	1,935	71	Yes	0.28	Yes
East Beach @Sycamore Crk	4/12/99	1,664	728	Yes	173	165	No	231	169	Yes	0.10	No
East Beach @Sycamore Crk	4/19/99	63	265	Yes	3	51	No	3	46	No	0.05	No
East Beach @Sycamore Crk	4/26/99	738	255	No	187	52	No	31	42	No	0.25	No
East Beach @Sycamore Crk	5/3/99	41	430	No	31	83	No	3	42	No	0.76	No
East Beach @Sycamore Crk	5/10/99	3	99	No	3	25	No	3	11	No	1.00	No
East Beach @Sycamore Crk	5/17/99	20	41	No	10	14	No	3	5	No	0.50	No
East Beach @Sycamore Crk	5/24/99	3	22	No	3	14	No	3	5	No	1.00	No
East Beach @Sycamore Crk	6/1/99	10	9	No	3	6	No	3	3	No	0.30	No
East Beach @Sycamore Crk	6/7/99	3	6	No	3	4	No	3	3	No	1.00	No
East Beach @Sycamore Crk	6/14/99	199	13	No	31	6	No	30	5	No	0.16	No
East Beach @Sycamore Crk	6/22/99	20	13	No	31	8	No	10	6	No	1.55	No
East Beach @Sycamore Crk	6/28/99	10	16	No	10	10	No	3	6	No	1.00	No
East Beach @Sycamore Crk	7/6/99	10	16	No	3	10	No	3	6	No	0.30	No
East Beach @Sycamore Crk	7/12/99	24,192	99	Yes	9,804	49	Yes	624	18	Yes	0.41	Yes
East Beach @Sycamore Crk	7/19/99	10	55	No	10	39	No	10	14	No	1.00	No
East Beach @Sycamore Crk	7/26/99	84	73	No	3	24	No	10	14	No	0.04	No
East Beach @Sycamore Crk	8/2/99	3	57	No	3	19	No	3	14	No	1.00	No
East Beach @Sycamore Crk	8/9/99	10	57	No	3	19	No	3	14	No	0.30	No
East Beach @Sycamore Crk	8/16/99	3	9	No	3	4	No	3	5	No	1.00	No
East Beach @Sycamore Crk	8/23/99	10	9	No	10	4	No	3	4	No	1.00	No
East Beach @Sycamore Crk	8/30/99	3	5	No	3	4	No	10	4	No	1.00	No
East Beach @Sycamore Crk	9/7/99	3	5	No	3	4	No	41	6	No	1.00	No
East Beach @Sycamore Crk	9/13/99	10	5	No	3	4	No	3	6	No	0.30	No
East Beach @Sycamore Crk	9/20/99	3	5	No	3	4	No	3	6	No	1.00	No
East Beach @Sycamore Crk	9/27/99	63	7	No	10	4	No	3	6	No	0.16	No
East Beach @Sycamore Crk	10/4/99	3	7	No	3	4	No	3	5	No	1.00	No

East Beach @Sycamore Crk	10/11/99	10	9	No	10	5	No	3	3	No	1.00	No
East Beach @Sycamore Crk	10/18/99	10	9	No	10	6	No	20	4	No	1.00	No
East Beach @Sycamore Crk	10/25/99	31	14	No	3	6	No	3	4	No	0.10	No
East Beach @Sycamore Crk	11/1/99	41	13	No	10	6	No	3	4	No	0.24	No
East Beach @Sycamore Crk	11/8/99	1,259	44	No	135	13	No	41	7	No	0.11	Yes
East Beach @Sycamore Crk	11/15/99	20	50	No	3	10	No	3	7	No	0.15	No
East Beach @Sycamore Crk	11/22/99	86	77	No	3	8	No	3	5	No	0.03	No
East Beach @Sycamore Crk	11/29/99	31	77	No	3	8	No	20	7	No	0.10	No
East Beach @Sycamore Crk	12/6/99	213	107	No	171	14	No	158	16	Yes	0.80	No
East Beach @Sycamore Crk	Re-12/8/99	85	63	No	52	12	No	256	24	Yes	0.61	No
East Beach @Sycamore Crk	12/13/99	3	43	No	3	12	No	10	30	No	1.00	No
East Beach @Sycamore Crk	12/20/99	20	32	No	10	15	No	10	38	No	0.50	No
East Beach @Sycamore Crk	12/27/99	10	26	No	3	15	No	41	44	No	0.30	No
East Beach @Sycamore Crk	1/3/00	20	16	No	3	7	No	3	20	No	0.15	No
East Beach @Sycamore Crk	1/10/00	41	14	No	3	4	No	3	8	No	0.07	No
East Beach @Sycamore Crk	1/18/00	350	36	No	41	6	No	84	13	No	0.12	No
East Beach @Sycamore Crk	1/24/00	246	59	No	20	7	No	31	16	No	0.08	No
East Beach @Sycamore Crk	1/31/00	471	127	No	97	15	No	173	21	Yes	0.21	No
East Beach @Sycamore Crk	RE-2/2/00	789	265	No	379	39	No	63	39	No	0.48	No
East Beach @Sycamore Crk	2/7/00	41	265	No	20	57	No	10	49	No	0.49	No
East Beach @Sycamore Crk	2/14/00	2,755	401	No	175	76	No	146	55	Yes	0.06	No
East Beach @Sycamore Crk	2/22/00	1,850	600	No	63	96	No	134	73	Yes	0.03	No
East Beach @Sycamore Crk	2/28/00	3,654	904	No	189	110	No	134	70	Yes	0.05	No
East Beach @Sycamore Crk	RE-3/1/00	428	800	No	20	61	No	20	55	No	0.05	No
East Beach @Sycamore Crk	3/6/00	30,000	2990	Yes	318	106	No	1,993	160	Yes	0.01	No
East Beach @Sycamore Crk	re-03/08/2000	1,054	2468	No	41	79	No	216	173	Yes	0.04	No
East Beach @Sycamore Crk	3/13/00	379	1806	No	85	80	No	127	164	Yes	0.22	No
East Beach @Sycamore Crk	re-03/15/2000	528	1465	No	230	99	No	10	107	No	0.44	No
East Beach @Sycamore Crk	3/20/00	637	1301	No	20	79	No	20	84	No	0.03	No
East Beach @Sycamore Crk	3/27/00	31	658	No	3	44	No	3	49	No	0.10	No
East Beach @Sycamore Crk	4/3/00	20	425	No	10	40	No	3	37	No	0.50	No
East Beach @Sycamore Crk	4/10/00	52	127	No	31	27	No	3	9	No	0.60	No
East Beach @Sycamore Crk	4/17/00	30,000	228	Yes	10,462	45	Yes	15531	24	Yes	0.35	Yes
East Beach @Sycamore Crk	re-04/19/2000	933	246	No	41	53	No	31	26	No	0.04	No
East Beach @Sycamore Crk	4/24/00	173	347	No	3	53	No	3	26	No	0.02	No
East Beach @Sycamore Crk	5/8/00	31	379	No	10	53	No	3	26	No	0.32	No
East Beach @Sycamore Crk	5/15/00	262	524	No	97	66	No	3	26	No	0.37	No
East Beach @Sycamore Crk	5/22/00	3	83	No	3	13	No	3	5	No	1.00	No
East Beach @Sycamore Crk	5/30/00	108	54	No	20	11	No	3	3	No	0.19	No
East Beach @Sycamore Crk	6/5/00	301	60	No	20	16	No	3	3	No	0.07	No
East Beach @Sycamore Crk	6/12/00	63	69	No	10	16	No	3	3	No	0.16	No
East Beach @Sycamore Crk	6/19/00	465	78	No	41	14	No	3	3	No	0.09	No
East Beach @Sycamore Crk	6/26/00	20	114	No	3	14	No	3	3	No	0.15	No
East Beach @Sycamore Crk	7/5/00	20	81	No	20	14	No	3	3	No	1.00	No
East Beach @Sycamore Crk	7/10/00	121	68	No	110	19	No	10	4	No	0.91	No
East Beach @Sycamore Crk	7/17/00	10	47	No	3	15	No	201	9	Yes	0.30	No
East Beach @Sycamore Crk	re7/19/2000	31	27	No	3	9	No	10	11	No	0.10	No
East Beach @Sycamore Crk	7/24/00	3,448	76	No	10	11	No	3	11	No	0.00	No

East Beach @Sycamore Crk	7/31/00	135	112	No	41	13	No	3	11	No	0.30	No
East Beach @Sycamore Crk	8/7/00	10	68	No	10	8	No	3	9	No	1.00	No
East Beach @Sycamore Crk	8/14/00	10	68	No	3	8	No	3	4	No	0.30	No
East Beach @Sycamore Crk	8/21/00	10	54	No	3	8	No	3	3	No	0.30	No
East Beach @Sycamore Crk	8/28/00	63	24	No	3	6	No	10	4	No	0.05	No
East Beach @Sycamore Crk	9/5/00	20	17	No	3	4	No	3	4	No	0.15	No
East Beach @Sycamore Crk	9/11/00	3	13	No	3	3	No	3	4	No	1.00	No
East Beach @Sycamore Crk	9/18/00	10	13	No	10	4	No	10	5	No	1.00	No
East Beach @Sycamore Crk	9/25/00	10	13	No	3	4	No	3	5	No	0.30	No
East Beach @Sycamore Crk	10/2/00	275	18	No	52	7	No	31	6	No	0.19	No
East Beach @Sycamore Crk	10/9/00	10	16	No	10	7	No	20	7	No	1.00	No
East Beach @Sycamore Crk	10/16/00	63	19	No	52	12	No	10	9	No	0.83	No
East Beach @Sycamore Crk	10/23/00	31	29	No	10	14	No	10	11	No	0.32	No
East Beach @Sycamore Crk	10/30/00	2,481	71	No	74	20	No	73	15	No	0.03	No
East Beach @Sycamore Crk	11/6/00	677	144	No	272	42	No	443	36	Yes	0.40	No
East Beach @Sycamore Crk	re-11/8/2000	279	145	No	3	26	No	41	37	No	0.01	No
East Beach @Sycamore Crk	11/13/00	20	162	No	3	21	No	31	40	No	0.15	No
East Beach @Sycamore Crk	11/20/00	109	178	No	41	21	No	10	40	No	0.38	No
East Beach @Sycamore Crk	11/27/00	97	215	No	63	28	No	332	72	Yes	0.65	No
East Beach @Sycamore Crk	12/4/00	85	123	No	31	24	No	10	52	No	0.36	No
East Beach @Sycamore Crk	12/11/00	233	103	No	135	21	No	30	33	No	0.58	No
East Beach @Sycamore Crk	12/18/00	3	48	No	3	21	No	3	21	No	1.00	No
East Beach @Sycamore Crk	12/26/00	31	52	No	10	26	No	168	28	Yes	0.32	No
East Beach @Sycamore Crk	12/28/2000-re	10	35	No	10	21	No	10	28	No	1.00	No
East Beach @Sycamore Crk	1/2/01	10	24	No	3	12	No	10	16	No	0.30	No
East Beach @Sycamore Crk	1/8/01	169	27	No	52	14	No	86	23	No	0.31	No
East Beach @Sycamore Crk	1/16/01	97	23	No	3	7	No	3	15	No	0.03	No
East Beach @Sycamore Crk	1/22/01	393	52	No	97	13	No	41	24	No	0.25	No
East Beach @Sycamore Crk	1/29/01	697	88	No	181	21	No	108	22	Yes	0.26	No
East Beach @Sycamore Crk	1/31/2001-re	3	72	No	3	17	No	10	22	No	1.00	No
East Beach @Sycamore Crk	2/5/01	52	94	No	41	26	No	10	22	No	0.79	No
East Beach @Sycamore Crk	2/12/01	1,789	140	No	30	24	No	97	22	No	0.02	No
East Beach @Sycamore Crk	2/20/01	2,046	232	No	272	51	No	201	45	Yes	0.13	Yes
East Beach @Sycamore Crk	2/22/01	1,722	297	No	1,081	76	Yes	63	49	No	0.63	Yes
East Beach @Sycamore Crk	2/26/01	706	298	No	20	53	No	41	41	No	0.03	No
East Beach @Sycamore Crk	3/6/01	3,873	982	No	52	85	No	160	66	Yes	0.01	No
East Beach @Sycamore Crk	3/6/01	19,863	2645	Yes	393	124	No	1087	144	Yes	0.02	No
East Beach @Sycamore Crk	3/8/01	3,873	3008	No	393	190	No	121	149	Yes	0.10	Yes
East Beach @Sycamore Crk	3/12/01	148	1942	No	3	90	No	3	74	No	0.02	No
East Beach @Sycamore Crk	3/19/01	457	1557	No	84	59	No	52	72	No	0.18	No
East Beach @Sycamore Crk	3/26/01	161	1217	No	20	59	No	30	68	No	0.12	No
East Beach @Sycamore Crk	4/2/01	63	612	No	20	50	No	3	35	No	0.32	No
East Beach @Sycamore Crk	4/9/01	504	332	No	3	22	No	10	16	No	0.01	No
East Beach @Sycamore Crk	4/16/01	410	228	No	63	16	No	10	11	No	0.15	No
East Beach @Sycamore Crk	4/23/01	146	228	No	10	20	No	10	13	No	0.07	No