

2009 Report on Nesting Least Terns in CA

2009 - Least Terns	Estimated Number of Breeding Pairs		Number of Nests	Estimated Number of Fledglings		Fledgling per Pair Ratio	
	Minimum	Maximum		Minimum	Maximum	Minimum	Maximum
Site							
Sacramento Area							
Bufferlands	1	1	1	2	2	2.00	2.00
San Francisco Bay Area							
Green Island	42	52	52	2	unknown	0.04	unknown
Pond 7/7A	4	4	4	2	2	0.50	0.50
Napa Plant Site	38	48	48	unknown	unknown	unknown	unknown
Montezuma Wetlands	11	27	22-27	6	7	0.22	0.64
Pittsburg Power Plant	0	0	0	0	0	0.00	0.00
Alameda Point	314	318	346	253	461	0.80	1.47
Hayward Regional Shoreline	69	72	80	63	67	0.88	0.97
Eden Landing	1	1	1	0	0	0.00	0.00
Kings County							
Kettleman City Evaporation Ponds	1	1	1	1	1	1.00	1.00
San Luis Obispo/Santa Barbara Counties							
Oceano Dunes SVRA	25	25	26	29	33	1.16	1.32
Guadalupe-Mussel Rock	3	3	3	3	3	1.00	1.00
Vandenberg AFB	30	31	31	37	37	1.19	1.23
Coal Oil Point Reserve	0	0	0	0	0	0.00	0.00
Ventura County							
Santa Clara River/McGrath State Beach	77	85	85	56	56	0.66	0.73
Ormond Beach	43	44	44	24	24	0.55	0.56
Hollywood Beach	4	4	4	4	4	1.00	1.00
Pt Mugu- Totals	495	567	628	133	133	0.23	0.27
Ormond Beach East	316	373	409	111	111	0.30	0.35
Holiday Beach	145	153	170	22	22	0.14	0.15
Holiday Beach Salt Panne	21	24	26	unknown	unknown	unknown	unknown
Eastern Arm	10	20	23	unknown	unknown	unknown	unknown
Los Angeles/Orange Counties							
Venice Beach	295	295	295	0	0	0.00	0.00
LA Harbor	371	385	435	75	75	0.19	0.20
Seal Beach NWR - Anahiem Bay	168	177	177	80	80	0.45	0.48
Bolsa Chica Ecological Reserve-Totals	250	250	317	265	363	1.06	1.45
Nest Site 1 (NS1)			240	225	289		
Nest Site 3 (NS3)			1	0	0		
South Tern Island (STI)			76	40	74		
Huntington State Beach	413	413	434	132	132	0.32	0.32
Burriss Sand Pit/Burris Basin	6	10	6-10	5	5	0.50	0.83
Upper Newport Bay Ecological Reserve	7	7	7-10	0	0	0.00	0.00

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San Diego County							
MCB Camp Pendleton- Totals	1639	1639	1718	179	204	0.11	0.12
Red Beach			0	0	0		
White Beach			86	16	16		
Delta Beach			12	0	0		
Santa Margarita River - North Beach North			442	30	34		
Santa Margarita River - North Beach South			1082	130	150		
Santa Margarita River - Saltflats			59	2	3		
Santa Margarita River - Saltflats Island			37	1	1		
Batiquitos Lagoon Ecological Reserve- Totals	588	636	648	170	232	0.27	0.39
W1	28	28	28	20	20	0.71	0.71
W2	385	401	404	134	194	0.33	0.50
E1	162	186	194	12	12	0.06	0.07
E2	0	0	0	0	0	0.00	0.00
E3	13	21	22	4	6	0.19	0.46
San Elijo Lagoon Ecological Reserve	0	0	0	0	0	0.00	0.00
Fairbanks Ranch	2	2+	2+	0	1	0.00	0.50
Mission Bay							
FAA Island	27	27	38	0	0	0.00	0.00
North Fiesta Island	30	35	45	12	12	0.34	0.40
Mariner's Point	13	13	14	0	0	0.00	0.00
Stony Point	0	0	0	0	0	0.00	0.00
San Diego River Mouth	0	0	0	0	0	0.00	0.00
San Diego Bay							
Lindbergh Field & Former Naval Training Center	136	136	145	36	38	0.26	0.28
NI MAT	122	122	125	30	35	0.25	0.29
Delta Beach North	344	344	413	10	10	0.03	0.03
Delta Beach South	206	206	235	10	10	0.05	0.05
NAB Ocean	914	914	1093	22	22	0.02	0.02
D Street Fill/Sweetwater Marsh NWR	129	129	132	19	29	0.15	0.22
Chula Vista Wildlife Reserve	37	37	48	4	5	0.11	0.14
South San Diego Bay Unit, SDNWR - Saltworks	62	62	78	4	7	0.06	0.11
Tijuana Estuary NERR	247	247	294	27	33	0.11	0.13
Arizona							
101 Freeway Ponds- Near Glendale Exit	2	2	3	1	1	0.50	0.50
Totals:	7124	7319+	8026-8036+	1694	2122	0.23	0.30