

Table 10. Number of Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	Acres Burned	% of Total Acres Burned
Arson	230	8%	15	14,767	6%
HOT START	105		7	7,978	
IGNITABLE LIQUID	4		0	0	
INCENDIARY DEVICE	28		2	208	
Campfire	121	4%	3	132,209	54%
CEREMONIAL	3		0	0	
NO PERMIT	74		1	40	
PROPER CLEARANCE	14		0	5	
TOOLS PRESENT	5		0	8	
PERMIT	3		0	2	
PROPER CLEARANCE	2		0	0	
TOOLS PRESENT	1		0	2	
Debris Burning	380	13%	5	4,117	2%
COMMERCIAL USE	23		0	13	
NO PERMIT/PROPER CLEARANCES	8		0	2	
NO PERMIT/TOOLS PRESENT	3		0	0	
PERMIT/PROPER CLEARANCES	7		0	8	
PERMIT/TOOLS PRESENT	1		0	0	
RESIDENTIAL USE	298		2	141	
NO PERMIT/PROPER CLEARANCES	118		2	72	
NO PERMIT/TOOLS PRESENT	55		0	23	
PERMIT/PROPER CLEARANCES	32		0	9	
PERMIT/TOOLS PRESENT	43		0	22	
Electrical Power	270	10%	23	2,779	1%
ANIMALS	23		4	382	
HARDWARE	49		5	1,151	
LINE SLAP	18		1	28	
LINE'S DOWN	103		9	606	
VEGETATION CONTACT	43		1	90	

Detailed cause information was not reported for every fire and will not equal total cause counts.

Table 10. (continued) Number of Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	Acres Burned	% of Total Acres Burned
Equipment Use	250	9%	33	1,814	1%
COMMERCIAL USE	59		10	435	
MOBILE EQUIPMENT/CHAFF	4		1	92	
MOBILE EQUIPMENT/HOT EXHAUST	4		2	52	
MOBILE EQUIPMENT/MECHANICAL	5		1	40	
MOBILE EQUIPMENT/ROCK STRIKE	21		1	84	
PORTABLE EQUIPMENT/CHAFF	2		1	11	
PORTABLE EQUIPMENT/HOT EXHAUST	2		1	26	
PORTABLE EQUIPMENT/MECHANICAL	4		1	23	
PORTABLE EQUIPMENT/ROCK STRIKE	4		0	6	
PORTABLE EQUIPMENT/WELDING/GRINDING	9		1	57	
NON COMERCIAL USE	161		21	1,298	
MOBILE EQUIPMENT/CHAFF	7		1	29	
MOBILE EQUIPMENT/HOT EXHAUST	11		1	48	
MOBILE EQUIPMENT/MECHANICAL	13		2	473	
MOBILE EQUIPMENT/ROCK STRIKE	48		10	462	
PORTABLE EQUIPMENT/CHAFF	5		1	28	
PORTABLE EQUIPMENT/HOT EXHAUST	6		1	45	
PORTABLE EQUIPMENT/MECHANICAL	8		0	7	
PORTABLE EQUIPMENT/ROCK STRIKE	8		0	14	
PORTABLE EQUIPMENT/WELDING/GRINDING	34		3	155	
Lightning	62	2%	1	182	0%
Miscellaneous	388	14%	15	2,716	1%
EXPLOSIVE DEVICE	1		1	389	
FIREWORKS	27		1	112	
DANGEROUS	14		0	26	
SAFE AND SANE	7		0	2	
GLASS REFRACTION	1		0	0	
OTHER	85		3	231	

Detailed cause information was not reported for every fire and will not equal total cause counts.

Table 10. (continued) Number of Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	Acres Burned	% of Total Acres Burned
SHOOTING	17		7	277	
AMMUNITION/COPPER JACKET	2		1	86	
TARGET/METAL	2		1	10	
TARGET/OTHER	2		0	0	
TARGET/ROCK	4		2	50	
SPONTANEOUS COMBUSTION	14		0	2	
Playing With Fire	32	1%	1	45	0%
10-13 YEARS OLD	10		1	31	
14+ YEARS OLD	9		0	12	
5-9 YEARS OLD	7		0	3	
< 5 YEAR OLD	1		0	0	
Railroad	5	0%	2	410	0%
EXHAUST	2		1	29	
MECHANICAL	1		0	0	
Smoking	37	1%	2	145	0%
SMOKING MATERIAL	25		2	145	
SMOKING PARAPHERNALIA	6		0	1	
Undetermined	760	27%	61	34,384	14%
Vehicle	281	10%	34	50,987	21%
CHAFF	13		3	46,350	
EXHAUST	84		13	2,915	
MECHANICAL	84		9	803	
TRAFFIC COLLISION	34		3	239	
Total Wildland Fire Incidents	2,816	100%	195	244,556	100%

Detailed cause information was not reported for every fire and will not equal total cause counts.