

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	233	6%	11	1,181	1%
HOT START	110		4	261	
IGNITABLE LIQUID	3		0	0	
INCENDIARY DEVICE	34		1	246	
Campfire	123	3%	0	95	0%
CEREMONIAL	5		0	5	
NO PERMIT	63		0	49	
PROPER CLEARANCE	13		0	8	
TOOLS PRESENT	6		0	6	
PERMIT	6		0	3	
PROPER CLEARANCE	5		0	3	
Debris Burning	512	14%	14	1,543	1%
COMMERCIAL USE	27		4	948	
NO PERMIT/PROPER CLEARANCES	7		0	5	
NO PERMIT/TOOLS PRESENT	2		0	5	
PERMIT/PROPER CLEARANCES	10		2	414	
PERMIT/TOOLS PRESENT	3		1	301	
RESIDENTIAL USE	368		5	336	
NO PERMIT/PROPER CLEARANCES	115		3	137	
NO PERMIT/TOOLS PRESENT	57		0	40	
PERMIT/PROPER CLEARANCES	34		1	24	
PERMIT/TOOLS PRESENT	49		0	34	
Electrical Power	322	9%	33	44,858	39%
ANIMALS	41		5	305	
HARDWARE	43		9	15,982	
LINE SLAP	25		2	46	
LINE'S DOWN	113		9	624	
VEGETATION CONTACT	44		3	244	
Equipment Use	309	8%	34	4,764	4%
COMMERCIAL USE	70		12	999	
MOBILE EQUIPMENT/CHAFF	5		1	22	
MOBILE EQUIPMENT/HOT EXHAUST	3		1	360	
MOBILE EQUIPMENT/MECHANICAL	7		2	29	
MOBILE EQUIPMENT/ROCK STRIKE	29		6	529	
PORTABLE EQUIPMENT/CHAFF	2		0	0	
PORTABLE EQUIPMENT/HOT EXHAUST	1		0	1	
PORTABLE EQUIPMENT/MECHANICAL	1		0	1	
PORTABLE EQUIPMENT/ROCK STRIKE	1		0	0	
PORTABLE EQUIPMENT/WELDING/GRINDING	6		0	15	

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NON COMERCIAL USE	165		13	1,123	
MOBILE EQUIPMENT/CHAFF	6		2	229	
MOBILE EQUIPMENT/HOT EXHAUST	9		1	169	
MOBILE EQUIPMENT/MECHANICAL	19		0	26	
MOBILE EQUIPMENT/ROCK STRIKE	41		4	455	
PORTABLE EQUIPMENT/CHAFF	4		0	3	
PORTABLE EQUIPMENT/HOT EXHAUST	7		0	16	
PORTABLE EQUIPMENT/MECHANICAL	8		1	18	
PORTABLE EQUIPMENT/ROCK STRIKE	13		1	24	
PORTABLE EQUIPMENT/WELDING/GRINDING	28		1	80	
Lightning	262	7%	10	1,354	1%
Miscellaneous	498	14%	20	4,360	4%
EXPLOSIVE DEVICE	3		0	5	
FIREWORKS	21		1	22	
DANGEROUS	11		1	19	
SAFE AND SANE	4		0	1	
OTHER	4		0	7	
SHOOTING	38		10	3,480	
AMMUNITION/COPPER JACKET	3		1	46	
AMMUNITION/LEAD	4		0	5	
AMMUNITION/STEEL CORE	5		3	3,136	
TARGET/EXPLODING	2		0	8	
TARGET/METAL	8		3	80	
TARGET/OTHER	3		2	38	
TARGET/ROCK	2		0	9	
SPONTANEOUS COMBUSTION	36		1	227	
Playing With Fire (P-W-F)	83	2%	3	203	0%
10-13 YEARS OLD	22		0	13	
14+ YEARS OLD	18		2	58	
5-9 YEARS OLD	13		0	4	
< 5 YEAR OLD	3		1	105	
Railroad	6	0%	1	24	0%
MECHANICAL	2		1	19	
TRACK MAINTENANCE	1		0	1	
Smoking	65	2%	7	716	1%
SMOKING MATERIAL	39		6	669	
SMOKING PARAPHERNALIA	11		0	11	

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Undetermined	928	25%	82	53,021	46%
Vehicle	331	9%	28	2,354	2%
CHAFF	10		1	490	
EXHAUST	95		8	533	
MECHANICAL	62		7	519	
TRAFFIC COLLISION	16		1	29	
Total Wildland Fire Incidents	3,672	100%	243	114,473	100%

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