

Appendix A: Fire Incidents within 1-mile of the Running Line (2010-2018)

Appendix A: Fire Incidents in Counties Intersecting the Running Line (2010-2018)¹

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2018	Lassen County	3-10 VALLEY	1 - Lightning	57.0376
2018	Lassen County	3-13 MUCK	1 - Lightning	9.6860
2018	Lassen County	3-16 PIT	1 - Lightning	76.4552
2018	Lassen County	3-18 SNAG	1 - Lightning	30.3697
2018	Lassen County	CONSTANTIA	--	11.7288
2018	Lassen County	COPPER	7 - Arson	52.6571
2018	Lassen County	COYOTE	1 - Lightning	15.6174
2018	Lassen County	HYATT	8 - Playing with Fire	431.5370
2018	Lassen County	RICE	14 - Unknown/Unidentified	13.5015
2018	Lassen County	ROXIE	14 - Unknown/Unidentified	256.1460
2018	Lassen County	TERMO	10 - Vehicle	13.8866
2018	Lassen County	TUMBLEWEED	10 - Vehicle	645.4110
2018	Lassen County	WHALEBACK	14 - Unknown/Unidentified	18,701.9004
2018	Modoc	BATTLE	1 - Lightning	220.2540
2018	Modoc	EAGLE	2 - Equipment Use	2,097.8799
2018	Modoc	ESSEX	1 - Lightning	19.3082
2018	Modoc	JUNIPER	1 - Lightning	79.8178
2018	Modoc	KELLY	1 - Lightning	52.7637
2018	Modoc	LIKELY	10 - Vehicle	16.1921
2018	Modoc	MEADOW	1 - Lightning	60.0000
2018	Modoc	QUARANTINE	1 - Lightning	27.6439
2018	Modoc	STONE	1 - Lightning	39,579.3984
2017	Lassen	ANTELOPE	9 - Miscellaneous	17.9784
2017	Lassen	CHERRY	1 - Lightning	24.9119
2017	Lassen	DRY VALLEY	1 - Lightning	51.2380
2017	Lassen	LONG VALLEY	10 - Vehicle	83,581.3984
2017	Lassen	MUD	1 - Lightning	6,036.0601

¹ 2019 and 2020 data are not available

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2017	Lassen	PEG	9 - Miscellaneous	148.6010
2017	Lassen	POSLIN	1 - Lightning	855.2440
2017	Lassen	R-10 PAINTER	1 - Lightning	83.8342
2017	Lassen	R-2 BUTTE WELL	1 - Lightning	17.3880
2017	Lassen	R-2 SCHAFFER	1 - Lightning	26.4939
2017	Lassen	R-3 MUD	1 - Lightning	99.5736
2017	Lassen	R-4 PARSNIP	1 - Lightning	18,602.0000
2017	Lassen	R-4 RANCH	1 - Lightning	120.2500
2017	Lassen	R-5 SPANISH	1 - Lightning	166.8590
2017	Lassen	R-5 STONEY	1 - Lightning	203.9680
2017	Lassen	R-9 FREDONYER	1 - Lightning	22.0339
2017	Lassen	R-9 SHINN	1 - Lightning	278.1280
2017	Lassen	RIVER	14 - Unknown/Unidentified	71.2299
2017	Lassen	SHAFFER	1 - Lightning	59.0388
2017	Lassen	WEST	1 - Lightning	63.9668
2017	Modoc	BATTLE	2 - Equipment Use	653.5080
2017	Modoc	BLUE2	1 - Lightning	33.3521
2017	Modoc	BOLES	1 - Lightning	313.2320
2017	Modoc	CANTRALL	1 - Lightning	120.9760
2017	Modoc	CENTERVILLE	14 - Unknown/Unidentified	15.6106
2017	Modoc	CLARK	1 - Lightning	254.8860
2017	Modoc	COVE	1 - Lightning	30,890.9004
2017	Modoc	COWHEAD	4 - Campfire	31.6668
2017	Modoc	DAVIS	9 - Miscellaneous	51.1422
2017	Modoc	DIAMOND4	1 - Lightning	18.7150
2017	Modoc	DOBE	1 - Lightning	381.0150
2017	Modoc	JIM	1 - Lightning	13.0925
2017	Modoc	JOESPH	1 - Lightning	28.7193
2017	Modoc	JONES	1 - Lightning	281.2730

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2017	Modoc	--	7 - Arson	43.5967
2017	Modoc	LAKE	1 - Lightning	4,490.6099
2017	Modoc	MOWITZ	1 - Lightning	15.7266
2017	Modoc	PARKER2	1 - Lightning	7,693.3198
2017	Modoc	PINE	1 - Lightning	21.2413
2017	Modoc	QUAKING	1 - Lightning	15.9612
2017	Modoc	RADAR	1 - Lightning	13.8981
2017	Modoc	RIMROCK	1 - Lightning	1,492.4000
2017	Modoc	RIMROCK2	1 - Lightning	29.3528
2017	Modoc	ROCK	9 - Miscellaneous	17.1401
2017	Modoc	ROCK2	1 - Lightning	16.3676
2017	Modoc	STEELE	1 - Lightning	45,704.0000
2017	Modoc	TANK	1 - Lightning	11.3959
2017	Modoc	VALLEY	1 - Lightning	78.2062
2017	Modoc	W-2 LIKELY	1 - Lightning	10.3294
2017	Modoc	W4 ROMERO	14 - Unknown/Unidentified	13.8289
2017	Modoc	WEST	5 - Debris	401.2880
2017	Sierra	ELEPHANT	1 - Lightning	139.4670
2016	Lassen	DOCKERY	10 - Vehicle	27.9632
2016	Lassen	WILLARD	14 - Unknown/Unidentified	2,573.9600
2016	Modoc	HOWARD	6 - Railroad	379.6230
2016	Modoc	SOUP 1	7 - Arson	133.1480
2016	Modoc	SOUP 2	7 - Arson	2,512.5400
2016	Sierra	SACRED	5 - Debris	23.2622
2015	Lassen	BECKWOURTH LIGHTNING COMPLEX	1 - Lightning	14.3103
2015	Lassen	DODGE	2 - Equipment Use	10,517.5000
2015	Lassen	S1 DUCK	1 - Lightning	30.0900
2015	Lassen	S2 COAL	1 - Lightning	29.9528

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2015	Lassen	SHINN	1 - Lightning	110.8020
2015	Modoc	COLD	1 - Lightning	14.2117
2015	Modoc	FROG	1 - Lightning	4,862.1602
2015	Modoc	MASON	1 - Lightning	43.2732
2015	Modoc	TWIN	1 - Lightning	67.9394
2015	Modoc	WHITE	1 - Lightning	15.3778
2014	Lassen	BALD	1 - Lightning	39,752.1992
2014	Modoc	DALTON	1 - Lightning	641.4670
2014	Modoc	DAY	1 - Lightning	13,150.7002
2014	Modoc	DOBIE	1 - Lightning	456.0100
2014	Modoc	GULCH	6 - Railroad	1,397.3500
2014	Modoc	GULCH3	6 - Railroad	58.0403
2014	Modoc	GULCH4	6 - Railroad	14.7437
2014	Modoc	HOWARDS	6 - Railroad	44.9609
2014	Modoc	LAKE	1 - Lightning	58.1008
2014	Modoc	LITTLE	1 - Lightning	100.7250
2014	Modoc	MUD	1 - Lightning	14.8562
2014	Modoc	NORTHERN	1 - Lightning	117.4050
2014	Sierra	ELEPHANT	1 - Lightning	21.2331
2014	Sierra	HARDING	1 - Lightning	63.1334
2013	Lassen	CLARKS	1 - Lightning	65.4587
2013	Lassen	RED ROCK	14 - Unknown/Unidentified	5,365.2402
2013	Modoc	CREEK	1 - Lightning	10.5291
2013	Modoc	DAVIS	9 - Miscellaneous	97.0941
2013	Modoc	RAIL	2 - Equipment Use	67.9224
2013	Modoc	WHITTEMORE	1 - Lightning	51.7689
2012	Lassen	CHENEY	9 - Miscellaneous	230.5120
2012	Lassen	CONSTANIA	1 - Lightning	154.7330
2012	Lassen	MARR	1 - Lightning	227.1400

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2012	Lassen	RED	14 - Unknown/Unidentified	12.4497
2012	Lassen	RUSH	1 - Lightning	315,512.0000
2012	Lassen	SPANISH	14 - Unknown/Unidentified	1,150.8600
2012	Lassen	STONE	1 - Lightning	17.1449
2012	Lassen	TERMO	3 - Smoking	38.6461
2012	Modoc	40	1 - Lightning	39.1368
2012	Modoc	ANTELOPE	1 - Lightning	622.2990
2012	Modoc	BARRY POINT	1 - Lightning	92,944.5000
2012	Modoc	LAKE	1 - Lightning	1,664.8199
2012	Modoc	NELSON (W-1)	1 - Lightning	3,659.4700
2012	Modoc	SALISBURY	1 - Lightning	41.8392
2012	Modoc	SCHALER	14 - Unknown/Unidentified	65.7382
2012	Modoc	SISTERS	2 - Equipment Use	141.7720
2012	Modoc / Lassen	LIKLEY	11 - Powerline	9,965.5996
2011	Lassen	CHICKEN	1 - Lightning	13.5824
2011	Lassen	DEPOT	14 - Unknown/Unidentified	19.6249
2011	Lassen	HERLONG	14 - Unknown/Unidentified	324.9070
2011	Lassen	HOG	1 - Lightning	267.3530
2011	Lassen	HOLBROOK 2	1 - Lightning	84.0936
2011	Modoc	ANNIE	14 - Unknown/Unidentified	2,075.7800
2011	Modoc	COUGAR	4 - Campfire	1,790.5601
2011	Modoc	MAMMOTH	6 - Railroad	1,193.3199
2011	Modoc	SCORPION	6 - Railroad	1,417.5300
2011	Sierra	INDIAN	1 - Lightning	12.7231
2010	Lassen	CONSTANTIA	1 - Lightning	1,452.9301
2010	Lassen	MCDONALD	1 - Lightning	9,406.0303
2010	Lassen	PIT	2 - Equipment Use	59.7862
2010	Lassen	RUSSELL COMPLEX	1 - Lightning	86.3222
2010	Lassen	SUNNYSIDE	1 - Lightning	231.0700

Year	Location	Fire Name	Ignition Source	Acreage of Land Burned
2010	Lassen	WILLOW	1 - Lightning	14.3296
2010	Modoc	ANNIE	1 - Lightning	249.1400
2010	Modoc	BIRTHDAY	1 - Lightning	146.8710
2010	Modoc	DALTON	1 - Lightning	17.0937
2010	Modoc	HAGER	1 - Lightning	21.9987
2010	Modoc	PATTERSON	1 - Lightning	10.7712
2010	Modoc	POINT	1 - Lightning	51.6522
2010	Modoc	WITCHER	1 - Lightning	78.6129

Source: CalFire 2018

Appendix B: Weather Data for the Project Region (2010-2020)