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 805.218-9646

VETS

 Cost Effective Infrared

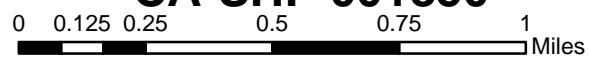
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 805.985-5416

- Hot Spot - Significant Priority (Considerable Threat to Fireline)
- Hot Spot - Moderate Priority (Possible Threat to Fireline)
- Live Fire - Uncontained Spot Fire or Fire Front

Buck Fire

CA-SHF-001850



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Data Collected: 20170916 @ 1600

Approx. Acreage: 2800

Sept. 16, 2017

VETS IR Hotspots 20170916 @ 1600

Buck Fire

ident	Lon	Lat	IR_Type	Label
001	122° 59.366' W	40° 12.831' N	Open	Active Fire
002	122° 59.564' W	40° 12.802' N	Open	Active Fire
003	122° 59.513' W	40° 12.711' N	Open	Active Fire
004	122° 59.485' W	40° 12.662' N	Open	Active Fire
005	122° 59.437' W	40° 12.615' N	Open	Active Fire
006	122° 59.358' W	40° 12.610' N	Open	Active Fire
007	122° 59.293' W	40° 12.707' N	Open	Active Fire
008	122° 59.942' W	40° 13.044' N	Open	Active Fire
009	123° 0.072' W	40° 13.162' N	Open	Active Fire
010	123° 0.254' W	40° 13.351' N	Open	Active Fire
011	123° 0.584' W	40° 13.435' N	Open	Active Fire
012	123° 0.763' W	40° 13.396' N	Open	Active Fire
013	123° 0.939' W	40° 13.567' N	Open	Active Fire
014	123° 1.134' W	40° 13.624' N	Open	Active Fire
015	123° 1.286' W	40° 13.711' N	Open	Active Fire
016	123° 1.360' W	40° 13.699' N	Open	Active Fire
017	123° 1.459' W	40° 13.692' N	Open	Active Fire
018	123° 1.617' W	40° 13.811' N	Open	Active Fire
019	123° 1.846' W	40° 13.884' N	Open	Active Fire
020	123° 1.932' W	40° 13.907' N	Open	Active Fire
021	123° 2.021' W	40° 13.906' N	Open	Active Fire
022	123° 2.110' W	40° 13.941' N	Open	Active Fire
023	123° 2.201' W	40° 13.923' N	Open	Active Fire
024	123° 2.302' W	40° 13.897' N	Open	Active Fire
025	123° 2.469' W	40° 13.908' N	Open	Active Fire
026	123° 2.653' W	40° 13.871' N	Open	Active Fire
027	123° 2.764' W	40° 13.811' N	Open	Active Fire
028	123° 2.797' W	40° 13.747' N	Open	Active Fire
029	123° 2.881' W	40° 13.756' N	Open	Active Fire
030	123° 2.939' W	40° 13.696' N	Open	Active Fire
031	123° 2.978' W	40° 13.611' N	Open	Active Fire
032	123° 3.013' W	40° 13.595' N	Open	Active Fire
033	123° 3.164' W	40° 13.514' N	Open	Active Fire
034	123° 3.244' W	40° 13.378' N	Open	Active Fire
035	123° 3.238' W	40° 13.310' N	Open	Active Fire
036	123° 3.387' W	40° 13.180' N	Open	Active Fire
037	123° 3.309' W	40° 13.059' N	Open	Active Fire
038	123° 3.374' W	40° 12.937' N	Open	Active Fire
039	123° 3.237' W	40° 12.742' N	Open	Active Fire
040	123° 3.102' W	40° 12.590' N	Open	Active Fire
041	123° 2.833' W	40° 12.516' N	Open	Active Fire
042	123° 2.798' W	40° 12.446' N	Open	Active Fire
043	123° 2.712' W	40° 12.334' N	Open	Active Fire




VETS IR Hotspots 20170916 @ 1600

Buck Fire

044	123° 2.491' W	40° 12.290' N	Open	Active Fire
045	123° 2.382' W	40° 12.281' N	Open	Creeping Fire
046	123° 2.429' W	40° 12.116' N	Open	Creeping Fire
047	123° 2.370' W	40° 12.050' N	Open	Creeping Fire
048	123° 2.234' W	40° 12.056' N	Open	Creeping Fire
049	123° 1.956' W	40° 12.053' N	Open	Creeping Fire
050	123° 1.921' W	40° 12.357' N	Open	Creeping Fire
051	123° 1.602' W	40° 12.417' N	Open	Active Fire
052	123° 1.453' W	40° 12.584' N	Open	Active Fire
053	123° 1.203' W	40° 12.444' N	Open	Active Fire
054	123° 1.076' W	40° 12.383' N	Open	Creeping Fire
055	123° 0.964' W	40° 12.290' N	Open	Creeping Fire
056	123° 0.415' W	40° 12.237' N	Open	Creeping Fire
057	123° 0.121' W	40° 12.226' N	Open	Active Fire
058	123° 0.152' W	40° 12.742' N	Open	Active Fire
059	123° 0.032' W	40° 12.845' N	Open	Active Fire
060	122° 59.939' W	40° 12.968' N	Open	Active Fire



INFRARED MAP LEGEND

-  Hot Spot - Moderate Priority (Possible Threat to Fireline)
-  Hot Spot - Significant Priority (Considerable Threat to Fireline)
-  Live Fire - Uncontained Spot Fire or Fire Front

GPS Coordinates are in Degrees & Decimal Minutes (DD° MM.mmmm')

Datum is WGS 84 (unless otherwise noted on map)

Ex. 34° 04.405
-118° 14.414

Date and Time is when the intelligence was gathered

Heat Sources are normally acquired within a 400 foot strip, 200 feet inside and 200 feet outside the fire line or fire front (wider strips are flown as necessary and are labeled on infrared map).

LIMITS TO INFRARED AND GPS INFORMATION

Under the best conditions heat sources less than 4 to 6 inches in diameter are inconsistent.

Very Small Heat sources under heavy canopy or in large rock piles are difficult to verify.

Accuracy of GPS coordinates is within 50 feet, 90% of the time.

Labeling Details:

