

APPENDIX D: ANNUAL FIRE SEASON REPORT

The fire season statistics show the number of fires and acreage were below 2009 season and the three year average. There were 111 fires last year through December 31st, 2010. This number includes all fires in CALFIRE direct protection areas. Fire occurrence was 1.1% below 2009, and 1.2% below the 3- year average. In 2010 fires burned 272 acres, which is 75% below the 2009 fire season, and 76% below the 3-year average for the Unit.

The largest fire on record for this year (2010) was the Buckeye Fire (10CAHUU004485) which started on September 6th, 2010 the fire cause was equipment. The fire consumed 205 acres of woodland and timber before it was controlled on September 17th, 2010.

The Unit responded to a total of 253 fires in 2010, including wildland, structure, and vehicle fire incidents. That was down from to 2009, when HUU responded to 362 fires.

A total of thirteen (1) fires out of the 111 wildland fire responses in the Unit were over 10 acres,(1 % of total) or 99 % of all unwanted fires were contained at 10 acres or less in 2010. Initial attack success was at 99% for the staffed period. The 2010 fire season was an initial attack success and met the standards of Fire Protection Handbook section 7001.2.

Fire Season Data 2005 - 2010

Fire suppression activities have a major influence on fire size and initial attack success. The 2005 to 2010 fire season information is summarized below.

<p>2005 Initial Attack Success / Ignitions – 85 / 87 Large Fires: 2 Wildland engines staffed – 5/30 – 10/31 Peak staffing – 6/18 – 10/1 Aircraft: Copter Air Attack 6/15-10/6 Tanker 7/1 – 9/29 Burning suspended – 7/18 to 10/7 Comments -</p>
<p>2006 Initial Attack Success / Ignitions – 105 / 108 Large Fires: 3 Wildland engines staffed – 6/12-11/15 Peak staffing – 6/26 – 10/9 Aircraft: Copter Air Attack 6/28-10/18 Tanker 7/12 – 10/18 Burning suspended – 7/1 to 11/6 Comments -</p>
<p>2007 Initial Attack Success / Ignitions – 122 / 126 Large Fires: 4 Wildland engines staffed – 5/26 - 12/17 Peak staffing – 6/13 – 10/21 Aircraft: Copter Air Attack 7/16-10/17 Tanker 8/22-10/17 Burning suspended – 7/1 to 10/8 Comments -</p>
<p>2008 Initial Attack Success / Ignitions – 146 / 154 Large Fires: 8 total including Colony Fire 140 Acres Wildland engines staffed – 5/22 – 11/09 Peak staffing – 6/14 – 11/3 Aircraft: Copter Air Attack 6/19-10/27 Tanker 7/11 – 10/16 Burning suspended – 6/23 to 10/4 Comments – 4/0 staffing. Lightning series across north CA. 60+ fires reported in HUU.</p>
<p>2009 Initial Attack Success / Ignitions – 111 / 124 Large Fires: 13 total including Wilson 280 Acres Wildland engines staffed – 6/1- 10/30 Peak staffing – 7/2 -10/09 Aircraft: Copter Air Attack 6/15-10/16 Tanker 6/30-10/16 Burning suspended – 8/1 -10/16 Comments – 4/0 staffing</p>

2010

Initial Attack Success / Ignitions –110/1

Large Fires: Buckeye, 205 ac.

Wildland engines staffed –5/31 to 11/1

Peak staffing – 6/28 to 9/19

Aircraft: Copter Air Attack 6/15- Tanker 6/15-10/15

Burning suspended – 7/26-9/27

Comments – 4/0 staffing through 9/19.

Initial attack success, ignition, and fire size data was derived from the FRAP ignitions.dbf database. This database reflects an estimated 70% of reported ignitions in the Unit. It is based upon data extracted from the CAIRS (2008 to present) and EARS (pre-2008) fire reporting systems, as well as the Computer Aided Dispatch (CAD) system for location data. Staffing dates were derived from station logs.