A: UNIT DESCRIPTION

Lassen-Modoc-Plumas Unit is located in the northeastern corner of the State. It consists of Lassen, Modoc, Plumas and portions of Shasta, Sierra and Siskiyou Counties.

The Cascade Mountain Range ends near the Almanor Basin. The Sierra Nevada Range begins and runs to the South along the Diamond Mountains on the Southwest edge of the Honey Lake Valley. The unit encompasses the Northeastern Plateau of California with an average elevation of 5000 feet above sea level.

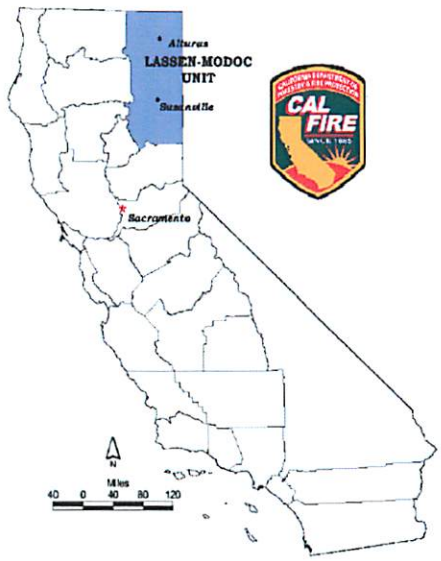
Vegetation types range from mixed conifer, ponderosa and lodge pole pines along the West side of the Unit, to sagebrush, oaks, and annual grasses mixed with juniper in the desert to the East. The Eastern boundary of the Unit is the beginning of the Great Basin, which continues east to the Great Salt Lake of Utah.

The majority of the populated areas are located in the Honey Lake Valley, Lake Almanor Basin, Big Valley and Alturas. The Honey Lake Valley is home to the City of Susanville, and the communities of Janesville, Standish, Litchfield, Wendel, Milford, Herlong, and Doyle.

The Almanor Basin consists of the City of Chester, Almanor, Almanor West, Prattville, Peninsula, Hamilton Branch, Canyon Dam, Clear Creek and Westwood. The Big Valley area includes the communities of Bieber, Nubieber, Lookout, and Adin. The Alturas area consists of the City of Alturas and the towns of Likely, Canby, Cedarville, Davis Creek and the community of Cal Pines.

50-year fire history
The majority of fires in the Lassen Modoc Plumas Unit are due to Lightning. See Exhibit C for Unit fire history map. See Appendix G for Unit Lightning plan.

The recent California's Forests and Rangelands have identified priority landscapes and strategies: http://frap.cdf.ca.gov/assessment2010.html



A total of 1.6 million acres are within the Direct Protection Area of the Unit

B: UNIT PREPAREDNESS AND FIREFIGHTING CAPABILITIES

U.S. Highway 395 runs North to South along the East side of the Unit, from Lakeview, Oregon to Reno, Nevada. State Highways 70, 139, 299, 44 and 36 transect the Unit West to East and State Highway 89 runs North to South along the West side of the Unit traveling through Lassen National Park. Numerous visitors travel these routes throughout the year, as well as interstate commerce from the Sacramento Valley and Oregon in search of a shorter way to the East bound interstate highways.

Logging, correctional institutions and recreation are the major industrial economic factors to the region. Over the past few years, logging has diminished due to environmental concerns and regulations from the Federal and State governments. Although very seasonal Recreation, flourishes during the spring and summer months. Watersheds from the Lassen Modoc Plumas Unit flow to the Feather and Sacramento River. Most of these watersheds are the headwaters to these two major rivers in the state.

The Lassen-Modoc-Plumas Unit resources and facilities include:
Susanville Interagency Fire Center
8 Fire Stations,
13 front line fire engines,
2 reserve fire engines,
5 Lookouts,
3 Conservation Camps,
14 Inmate Fire Crews
Susanville Inmate Training Center
3 medium fire bulldozers,
1 medium helicopter with crew.

The Susanville Interagency Fire Center provides emergency dispatch services for all of the Federal, State and local government fire agencies in Lassen County and the Almanor Basin. The Modoc County Sheriffs office dispatches the local government fire agencies in Modoc County. The Modoc County Sheriffs office dispatches the local government fire agencies in Modoc County.

Cooperating government agencies within the Lassen-Modoc-Plumas Unit include:
USDA - Lassen National Forest
USDA - Plumas National Forest
USDA - Modoc National Forest
USDI - Lassen Volcanic National Park
USDI - Lava Beds National Monument
USDI - Bureau of Land Management
USDI - Bureau of Indian Affairs
Natural Resource Conservation Service
California Department of Fish and Game
California Department of Transportation
California Highway Patrol
Department of Defense, Herlong Army Depot
Lassen County Sheriffs Office
Plumas County Sheriffs Office
Modoc County Sheriffs Office
Public Works and County offices of Lassen, Modoc and Plumas County