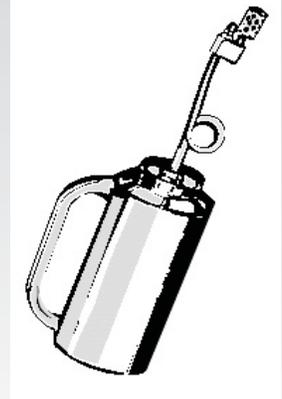




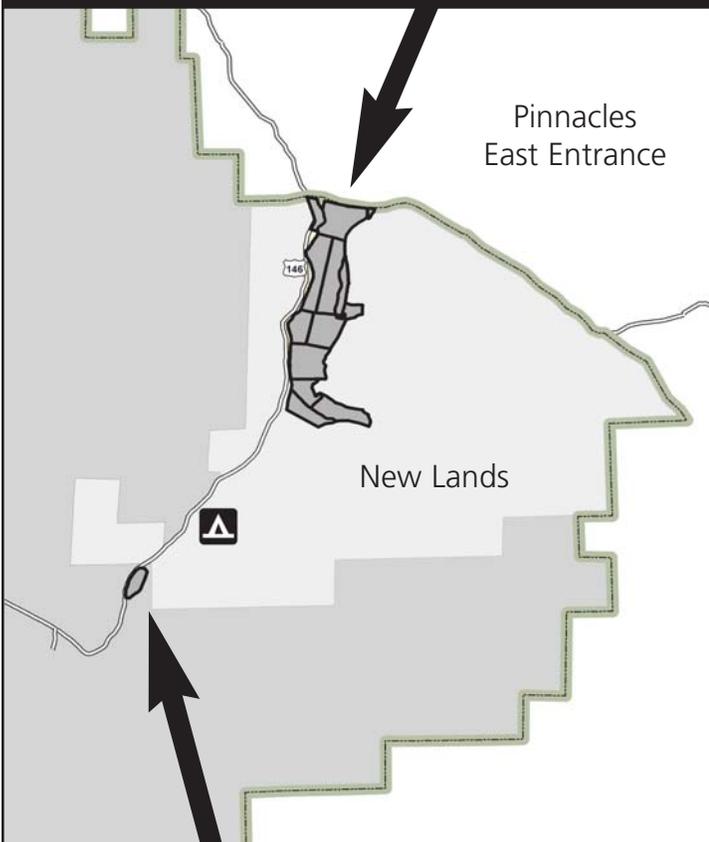
## Plans for Prescribed Burns on Again!

Last year's prescribed burn plans were postponed due to a large early season wildfire on the nearby Los Padres National Forest. Many firefighters responded to the Indians Fire, including the National Park Service and Bureau of Land Management crews that were scheduled to conduct burns at Pinnacles National Monument last June. Burning has been rescheduled to take place on several days this June, if weather and air quality allow. Appropriate wind, temperature, relative humidity and atmospheric conditions will help to ensure firefighter and public safety during the project.



Drip torches are a common type of equipment used for ignition on prescribed burns under proper supervision.

**Bottomlands = 150 acres**



**Entrance Meadow = 10 acres**

The Meadow Entrance unit was burned previously in 1999. The Bottomlands Prescribed Fire Project is made up of 13 units ranging from 1 to 24 acres in size.

## Fire as a Tool to Remove Invasive Star- Thistle

*...yellow star-thistle is a threat to native species...*

The new lands recently added to the east side of Pinnacles National Monument include a large infestation of non-native yellow star-thistle. About 12 million acres in California are invaded with this aggressive weed.

Prescribed burning, in combination with other integrated pest management techniques, can effectively control yellow star-thistle.

Prescribed fire can treat large areas quickly. Burning at the right time of year will greatly reduce the number of seeds the plants will be able to produce. Fire also recycles nutrients back into the soil, and burns off dead mulch which stimulates the growth of native plants such as lupine, California poppies and perennial grasses.

Prescribed burning is just one of the weed control techniques described in the "Integrated Tools to Restore Habitat and Update to the Fire Management Plan" that will be completed early this summer.

Prescribed burns are only done when the windspeed is low, the air is not too dry and smoke can be dispersed.

Weather readings will be taken every hour or more during the burn. If an unforecasted weather event creates unfavorable conditions, the burn will be shut down. Small burn units increase the ability to quickly start and stop the project.



National Park Service  
U.S. Department of the Interior

Pinnacles National Monument  
Fire and Fuels Management  
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Eric Brunnemann  
Superintendent

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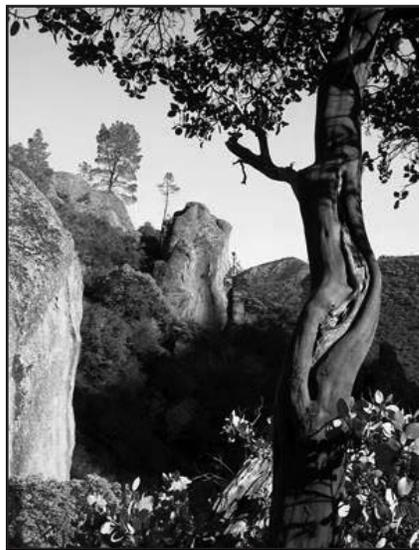
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## Postal Patron

EXPERIENCE YOUR AMERICA

**With vision  
and dedication,  
restoration can  
be successful.**

Thank you to the local, state, and federal agencies, and the neighboring organizations, who help Pinnacles prevent wildfire and use fire safely as a resource management tool.



## For More Information

Please call (831) 389-4486 x 222 if you have questions or comments about the Monument's prescribed fire program.

Contact: Denise Louie  
Chief of Research and Resource Management

### E-mail Updates

If you would like to receive e-mail updates when burn days have been confirmed, please send your e-mail address to: [Denise\\_Louie@nps.gov](mailto:Denise_Louie@nps.gov)

### Pinnacles National Monument Fire Management Plan

The fire management plan and related information can be found in the management section of the Monument's website at:

[www.nps.gov/pinn](http://www.nps.gov/pinn)



WORKING TOGETHER: National Park Service, Bureau of Land Management, Cal Fire, San Benito Fire Safe Council, Monterey Bay Unified Air Pollution Control District