

# National Fire Plan Type VI Pump Unit Acquisitions Commonwealth of Kentucky 2003



In Kentucky the vast majority of wildland fires occur in the wildland/urban interface. Usually the threat is to a single home or structure, but often it can involve multiple homes. In 2002, which was an unusually light fire year in the state, the Kentucky Division of Forestry saved 166 structures and homes worth over \$6.1 million. Because of the increased wildland/urban interface threat, the division has tried to increase its water and foam capacity through the acquisition of Type VI engines.

As a result of the implementation of the National Fire Plan, the Kentucky Division of Forestry has improved its wildland fire preparedness through a combination of increased training and equipment purchases. To address the increasing wildland fire threat at the urban interface, the division purchased 13 Type VI pump units that have been mounted on existing division vehicles. The division is in the process of purchasing another five units. These units complement existing division engines.

The Commonwealth of Kentucky has also increased its comprehensive training to improve engine operations by conducting the S-205 Fire Operations in the Interface course annually and has also conducted several S-231 Engine Boss courses.



Goals of the pump-unit acquisition program are:

- Implement National Fire Plan firefighting goals in Kentucky
- Increase the division's wildland interface fire protection capabilities
- Provide division employees a tool for increasing cooperation with rural fire departments on wildland fires
- Provide training in engine operation and use