

## Firefighter Puzzler

## **ACROSS**

- activities directed at reducing the incidence of fires, including public education, law enforcement, personal contact, and reduction of fuel hazards (fuels management).
- 7. Wildland Urban Interface concerns are high in this NortheastWildfire locale portion of Massachusetts
- 8. device or machine used to move water
- team comprised of the incident commander, appropriate general and command staff personnel (short abbrev)
- 10. 175,000 acres burned in this state during *The Great Fires* of 1947 (abbrev)
- remove all \_\_\_\_\_ trees, limbs and obstructions from your driveway so as not to block fire truck access
- 13. \_\_\_\_\_ fuel moisture (fireweather abbrev)
- 14. a standing dead tree or part of a dead tree from which at least the leaves and smaller branches have fallen
- 15. fire support from above

- 18. fire factor; the horizontal movement of air relative to the surface of the earth
- 19. conditions which influence wildfire ignition, behavior, and suppression
- 20. trusted source for standards of safety
- 22. exist
- 23. Fire Prevention icon
- 25. firefighter tool
- 28. first international forest fire compact; Northeastern Forest Fire Protection Compact (abbrev)
- 29. use this to break fire triangle
- 31. amount of moisture in the air at a given temperature (abbrev)
- \_\_\_\_ must be established and known to all firefighters before needed
- 33. clean area around this and surround with rocks

## DOWN

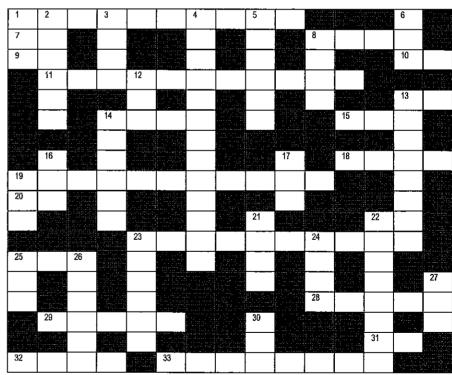
- 1. pressure measurement
- 2. \_\_\_\_\_ all fuels from area before you build your

campfire

- 3. wind indicator
- 4. method used to locate wildfires from fire observation

towers

- 5. 1 leg of the fire triangle
- a unit of volumetric flow rate of liquids (abbrev)
- 8. a coniferous tree
- 12. rapid advance of the head of a fire
- 13. convection, conduction and radiation
- 14. observe these type measures at all times
- 16. coniferous tree needle content
- 17. fog may form when temperature drops to equal the \_ \_ \_ point
- 19. are you having \_ \_ \_ yet?
- 21. another leg of the fire triangle
- 22. a fire set along the inner edge of a fireline to consume the fuel in the path of a wildfire or change the direction of force of the fire's convection column
- 23. Smokey's tool
- an area consumed by wildland fire or a reference to a working fire
- 25. \_\_\_ spot



- 26. route
- 27. standardized on-scene emergency management concept specifically designed to allow its user(s) to adopt an integrated organizational structure equal to the complexity and demands of single or multiple incidents, without being hindered by jurisdictional boundaries
- 30. topographic \_ \_ \_