

SECTION 17 GROUND COVER FIRE FIGHTING

Live Fire Training Prerequisite – There are no objectives required for this certification level.

Firefighter I

- 17-I.01 Trainee shall correctly define wildfire terms as used in the fire service:
NFPA 1001 4.3.19
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|---------------------------|-------------------------------------|
| A. mop-up | K. fire behavior |
| B. direct attack | L. incident commander |
| C. indirect attack | M. incendiary fire |
| D. fuel | N. mutual aid |
| E. backfire/burnout | O. fire season |
| F. barrier | P. convection column |
| G. topography | Q. tools used in ground cover fires |
| H. suppression | R. crown fires |
| I. ground fires | S. surface fires |
| J. parts of wildland fire | |
- 17-I.02 Trainee shall, given a specific wildland fire situation, describe the effect of fuel, weather and topography on wildland fire, and predict the direction and speed of the fire spread.
NFPA 1001 4.3.19
- 17-I.03 Trainee shall, given a specific wildland fire situation, construct hand and wet fire lines using safe and effective both direct and indirect line construction techniques to control the fire within less than 10% increase in the perimeter.
NFPA 1001 4.3.19
- 17-I.04 Trainee shall, given a specific wildland fire situation as reported, locate the fire relative to his present location and describe the factors involved to respond safely to that location within the response time standards of the department.
NFPA 1001 4.3.19
- 17-I.05 Trainee shall, given a specific wildland fire situation, analyze (size up) the situation and using proper procedures, shall organize this information into a clear, concise report of conditions necessary to develop an initial plan of action to control the fire within 2 hours.
NFPA 1001 4.3.19
- 17-I.06 Trainee shall, given a specific wildland fire situation with control lines established, insure complete extinguishment of the fire by employing recognized mop-up techniques.
NFPA 1001 4.3.19
- 17-I.07 Trainee shall, given a residence within a wildland area, identify typical fire hazards and recommend corrective actions which are within his authority and ability to do.
NFPA 1001 4.3.19
- 17-I.08 Trainee shall, given a specific wildland fire situation, list and describe recognized safety practices and corrective actions to be taken to ensure that the department does not have any injuries due to the wildfire suppression effort.
NFPA 1001 4.3.19

Firefighter II - There are no objectives required for this certification level.

PLEASE NOTE: IT IS RECOMMENDED THAT THE TEXAS A&M FOREST SERVICE COURSE "WILDLAND FIRE SUPPRESSION FOR VOLUNTEER DEPARTMENTS", OR ITS EQUIVALENT, IS USED AS REFERENCE MATERIALS IN MEETING THE OBJECTIVES OF THIS SECTION.