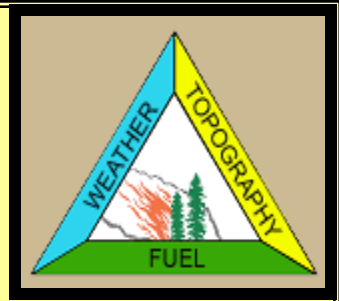




TOPIC 38
FUEL MOISTURE



FUEL MOISTURE – Two conditions of fuel moisture have major influence on inflammability and rate of spread:

1. Greenness or curing stage of vegetation.
2. Amount of moisture absorbed from the air or surrounding fuels. In grass and light duff, fuel moisture content is a critical factor in determining inflammability. Fires will not spread at all or will spread only at low rate in these fuels when they are green or moist, but when they become cured and dried, fire will race through them at an extremely rapid rate.

