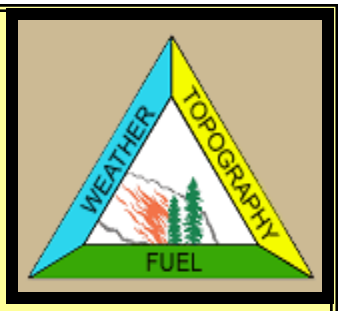
EYE ON FIRE BEHAVIOUR

TOPIC 59

CROSSOVER CONDITIONS



CROSSOVER OCCURS WHEN THE TEMPERATURE (°C) MEETS AND/OR EXCEEDS THE RELATIVE HUMIDITY (%), ONE CAN EXPECT POTENTIALLY SEVERE FIRE CONDITIONS

LOWER TEMPERATURE AND HIGHER HUMIDITY

increasing temperatures = lowering humidity

increasing temperatures = lower humidity

HIGHER TEMPERATURE AND LOWER HUMIDITY = CROSSOVER CONDITIONS