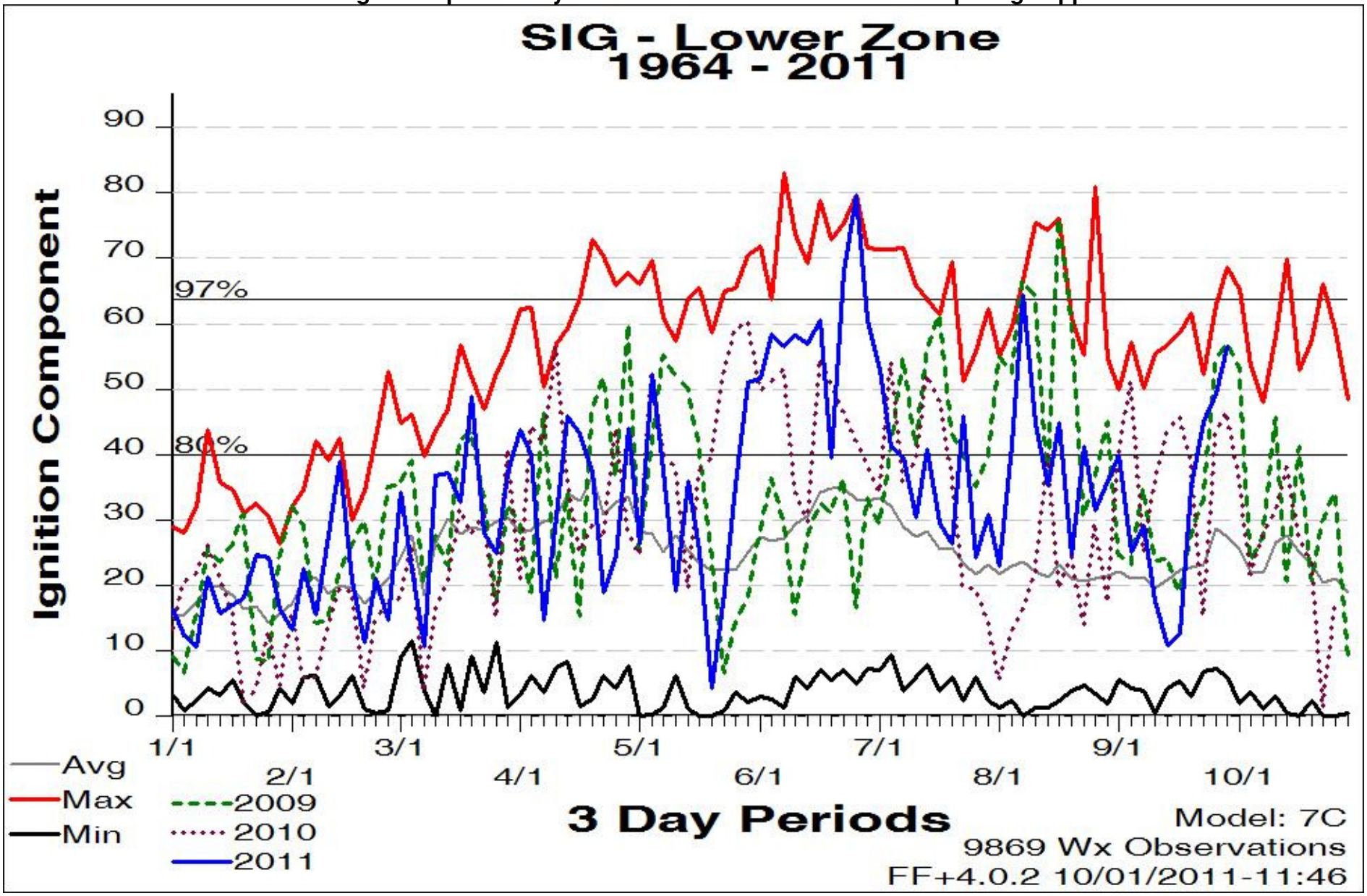
DURANGO INTERAGENCY DISPATCH CENTER

WEEKLY WEATHER AND FUELS INDEX REPORT: October 1, 2011

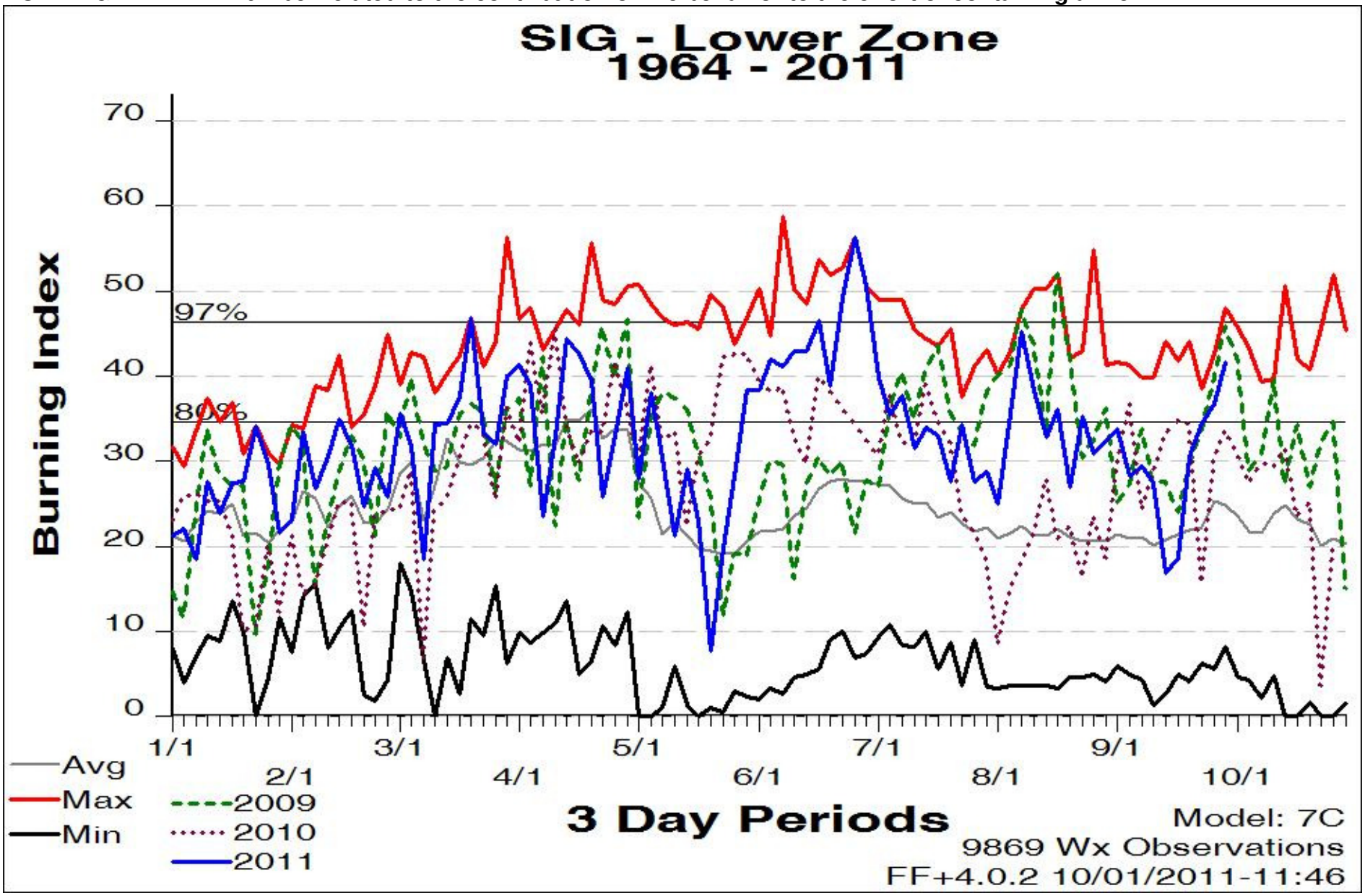
"FUEL MODEL C

IGNITION COMPONENT - A rating of the probability that a firebrand will cause a fire requiring suppression action.



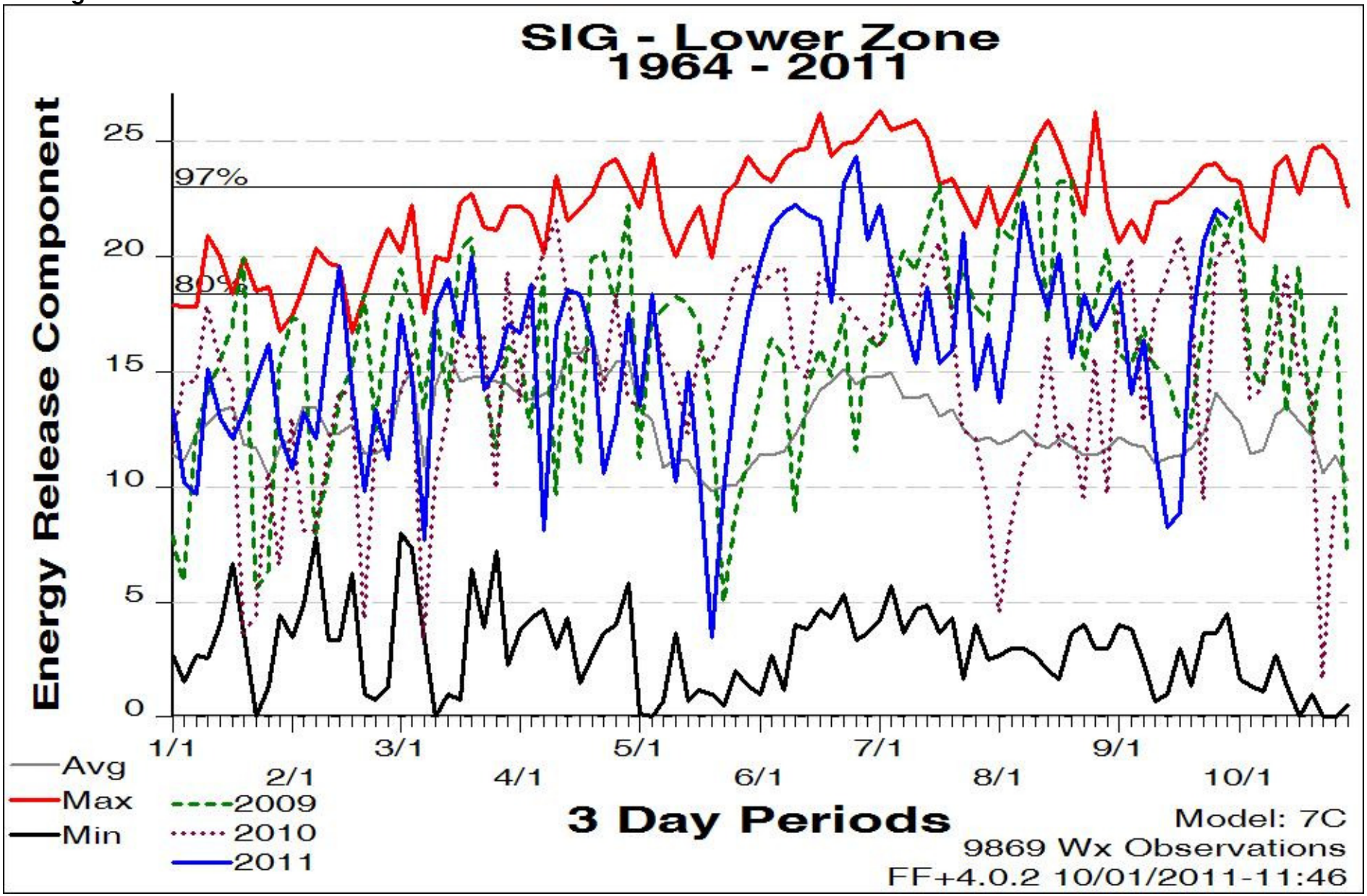
FUEL MODEL C”

BURNING INDEX - A number related to the contribution of fire behavior to the effort of containing a fire.



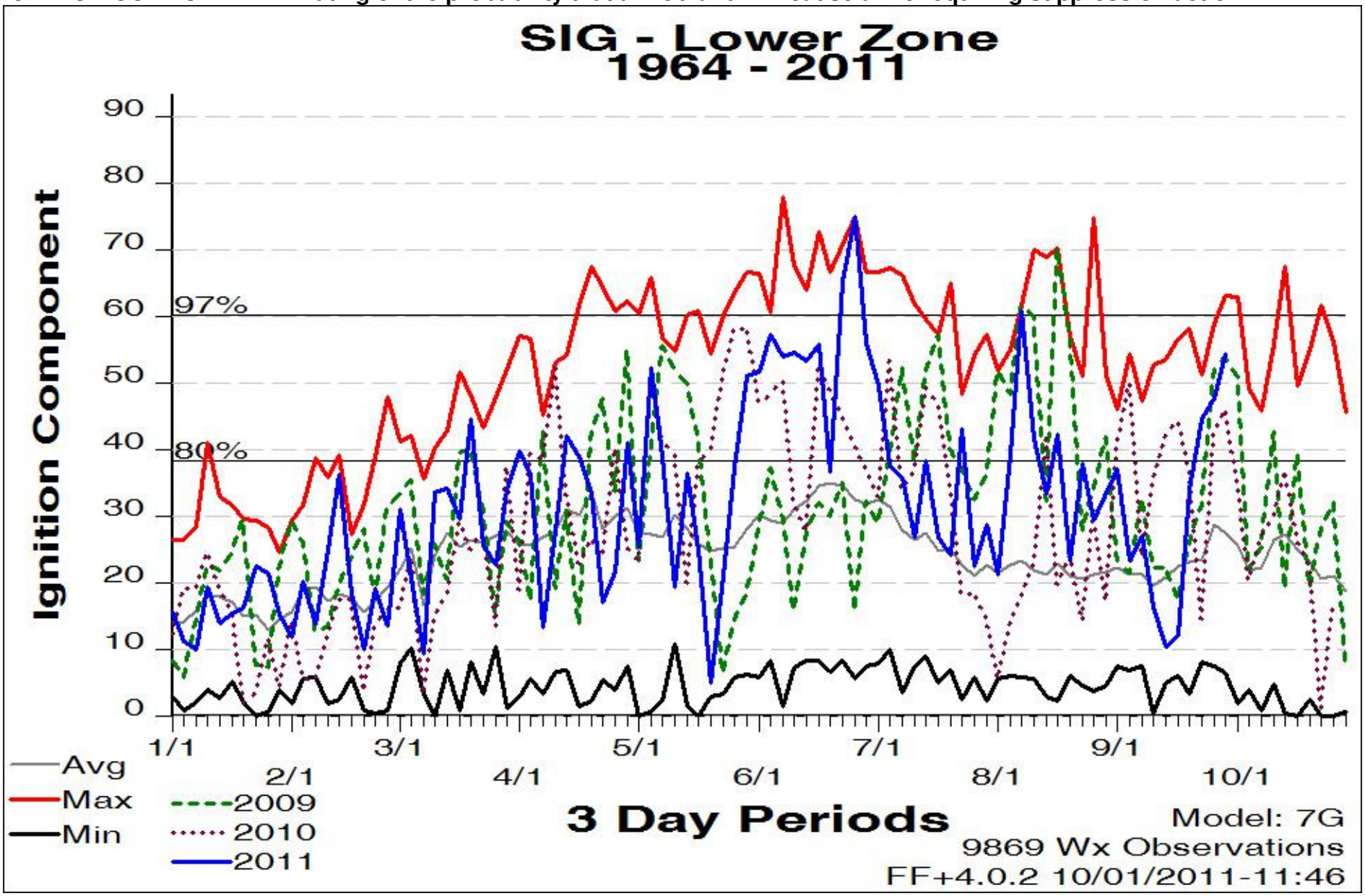
FUEL MODEL C”

ENERGY RELEASE COMPONENT - A number related to the available energy (Btu) per unit area (square foot) within the flaming front of the fire.



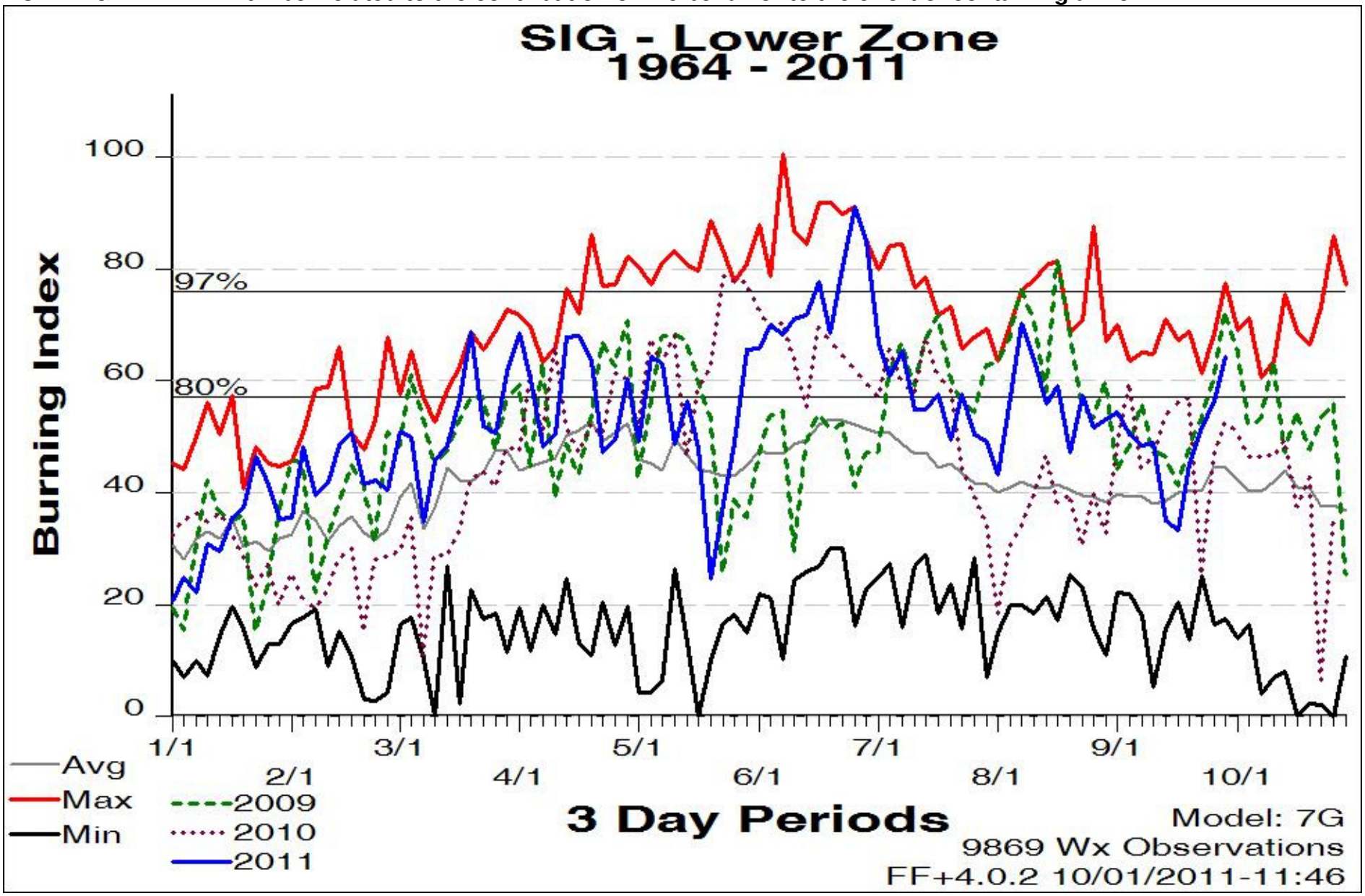
"FUEL MODEL G"

IGNITION COMPONENT - A rating of the probability that a firebrand will cause a fire requiring suppression action.



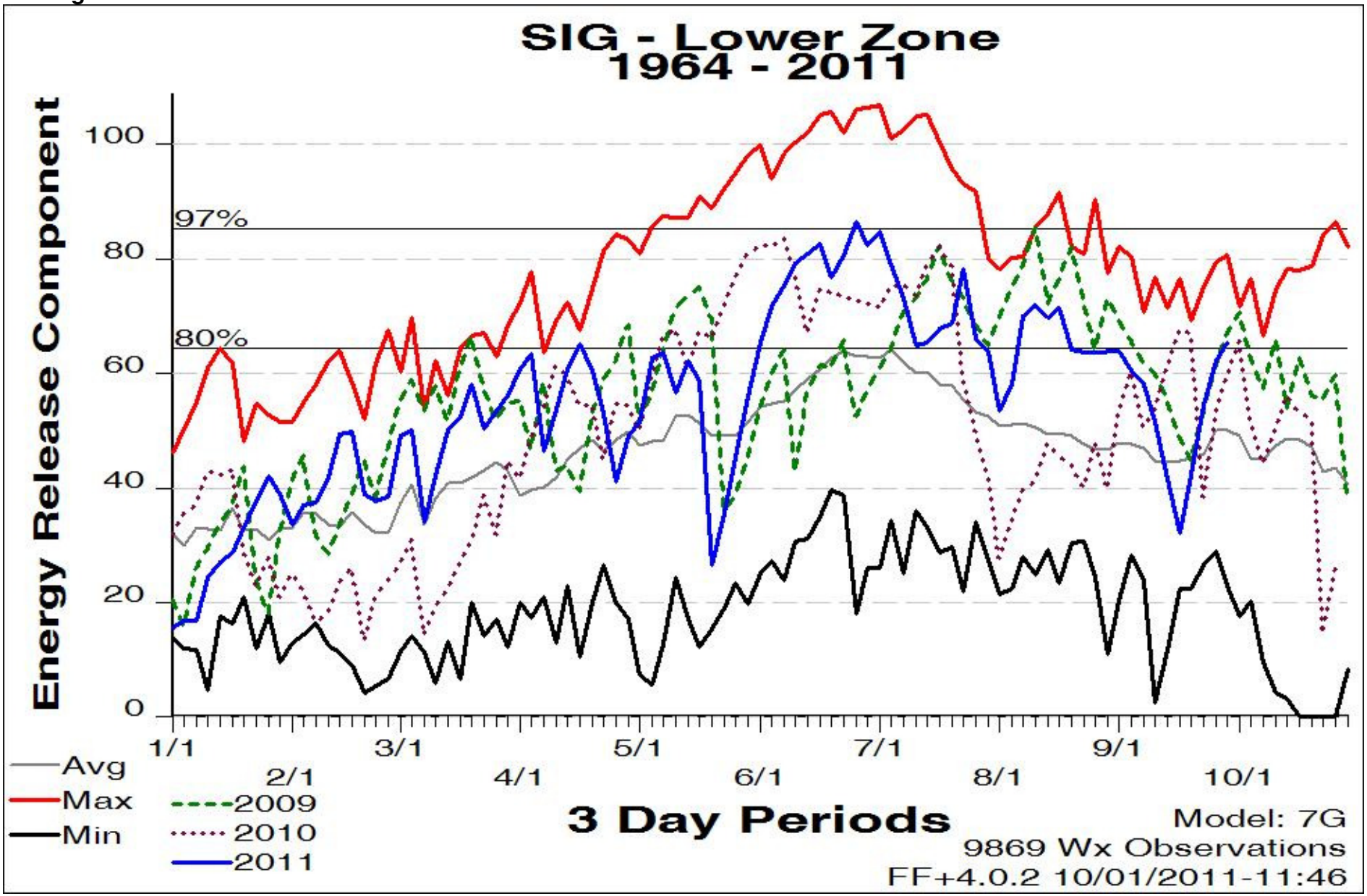
"FUEL MODEL G"

BURNING INDEX - A number related to the contribution of fire behavior to the effort of containing a fire.



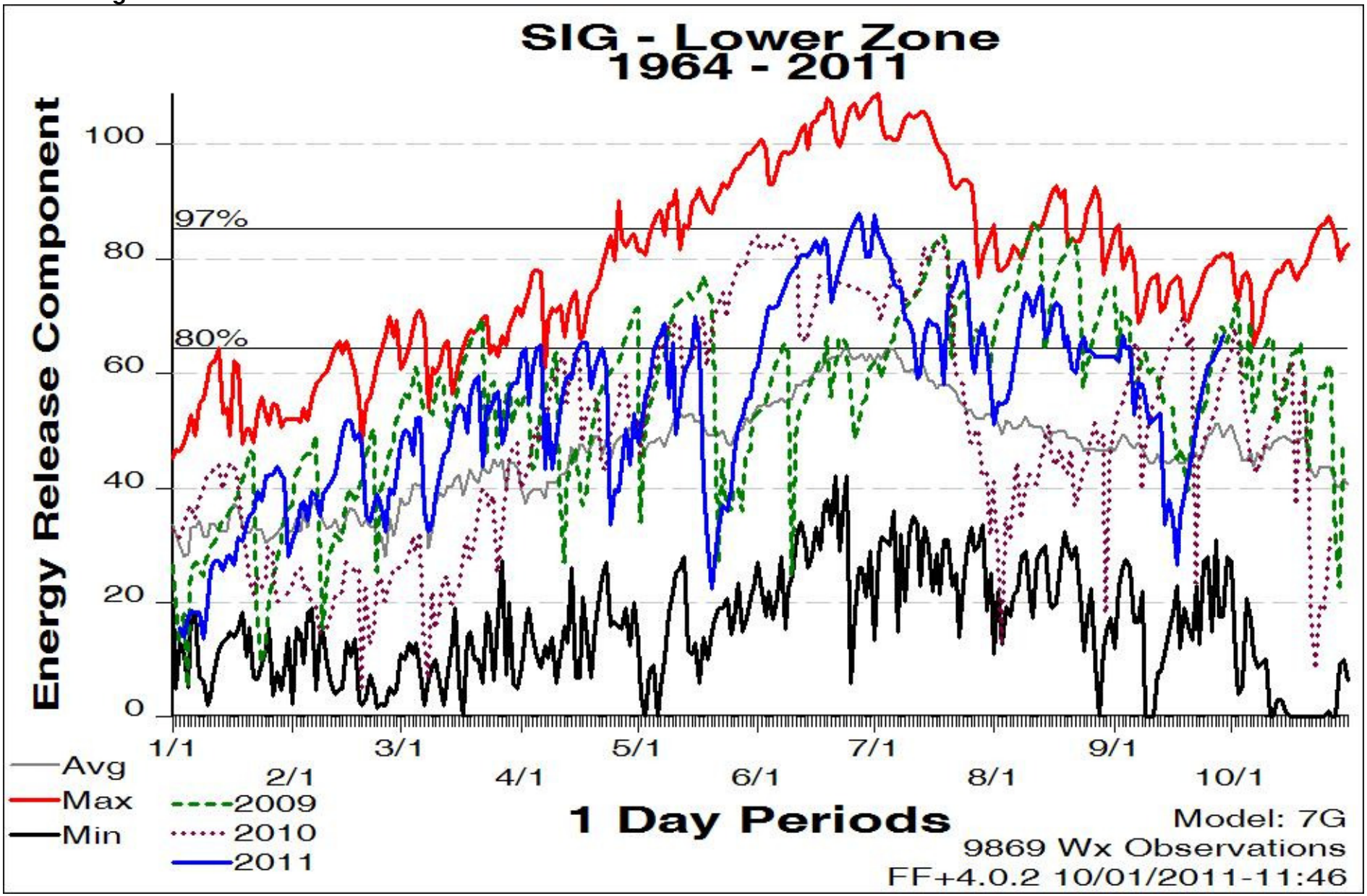
FUEL MODEL G”

ENERGY RELEASE COMPONENT - A number related to the available energy (Btu) per unit area (square foot) within the flaming front of the fire.



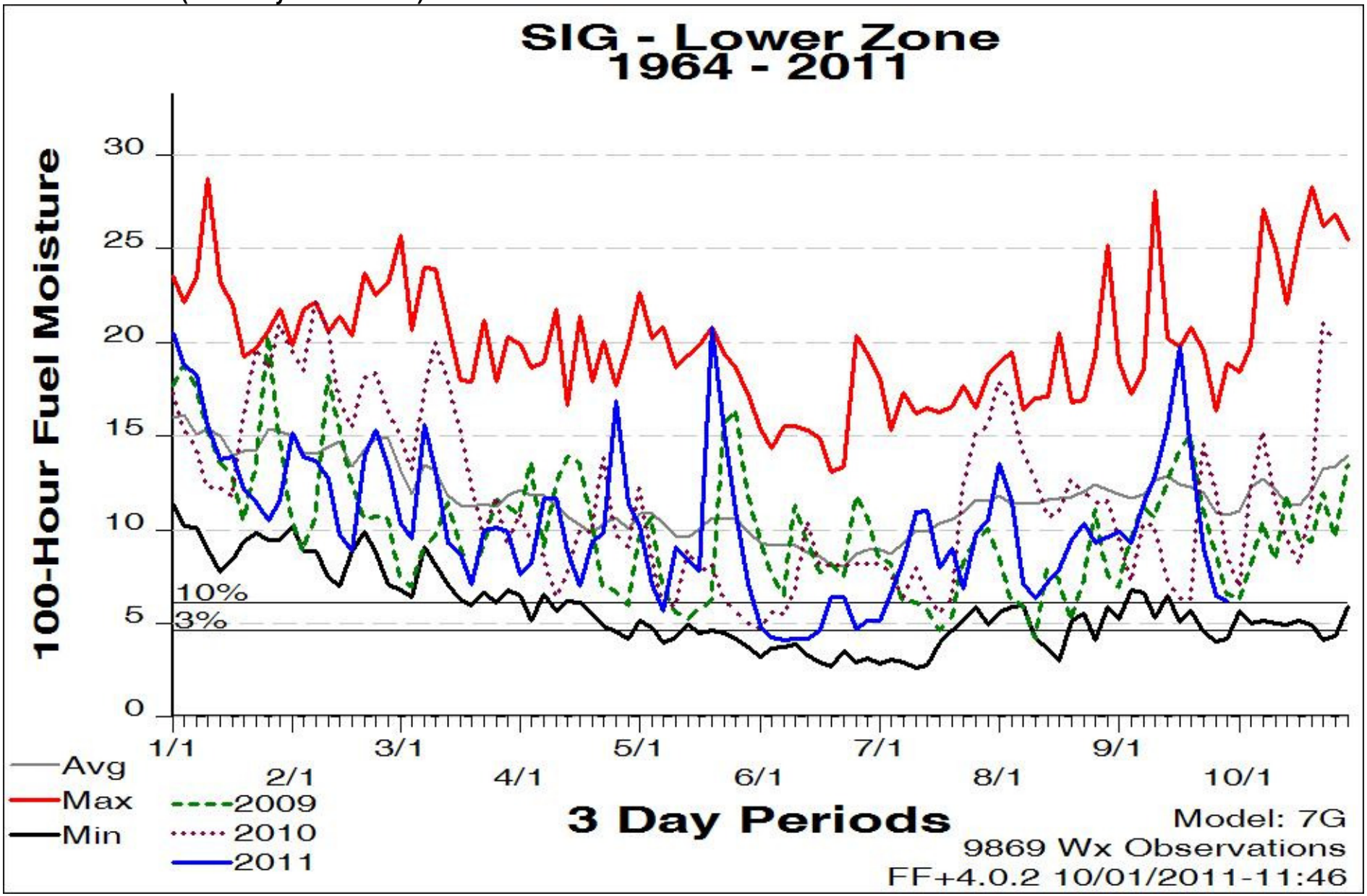
FUEL MODEL G”

ENERGY RELEASE COMPONENT 1 Day - A number related to the available energy (Btu) per unit area (square foot) within the flaming front of the fire.



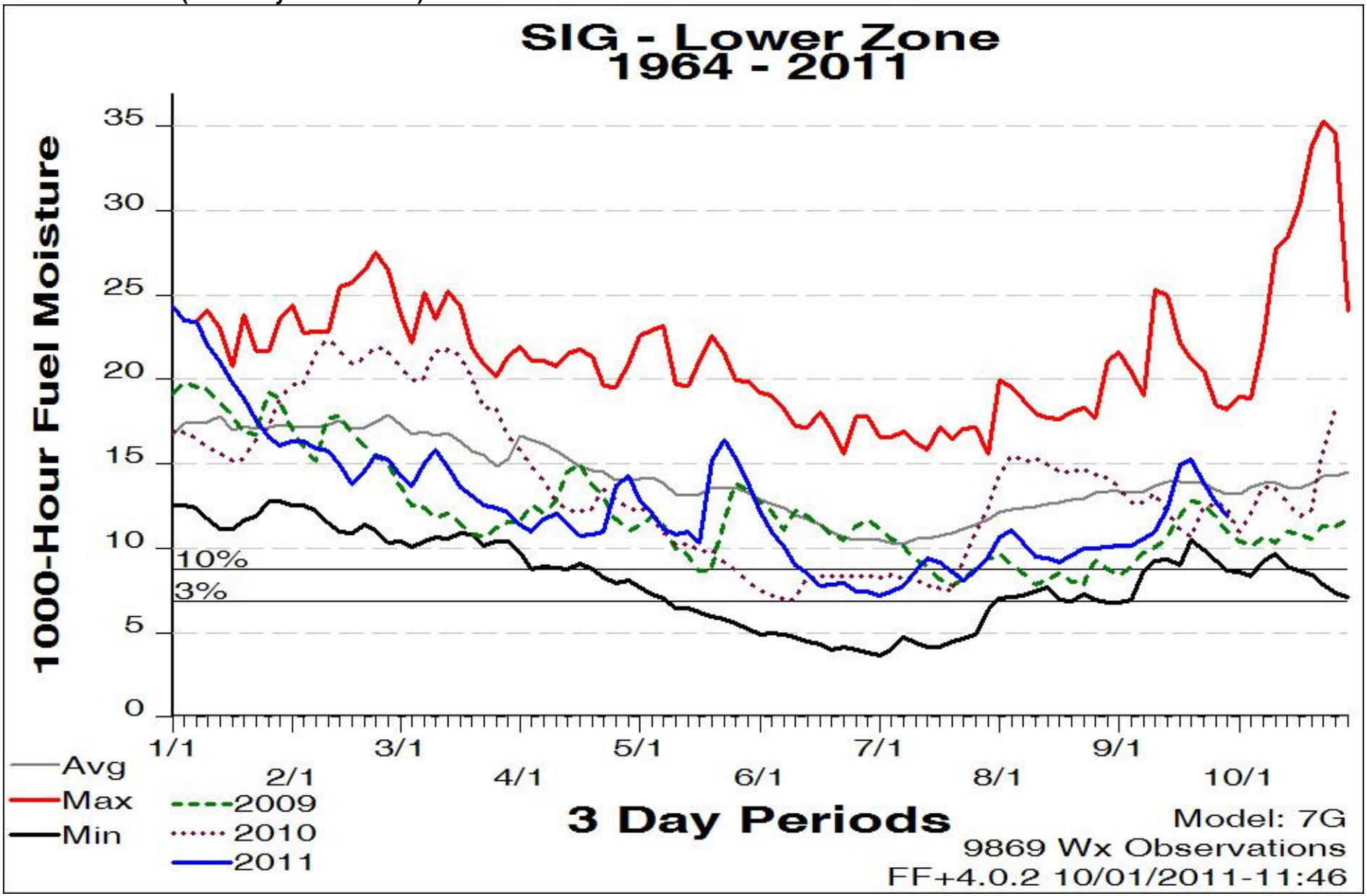
FUEL MODEL G”

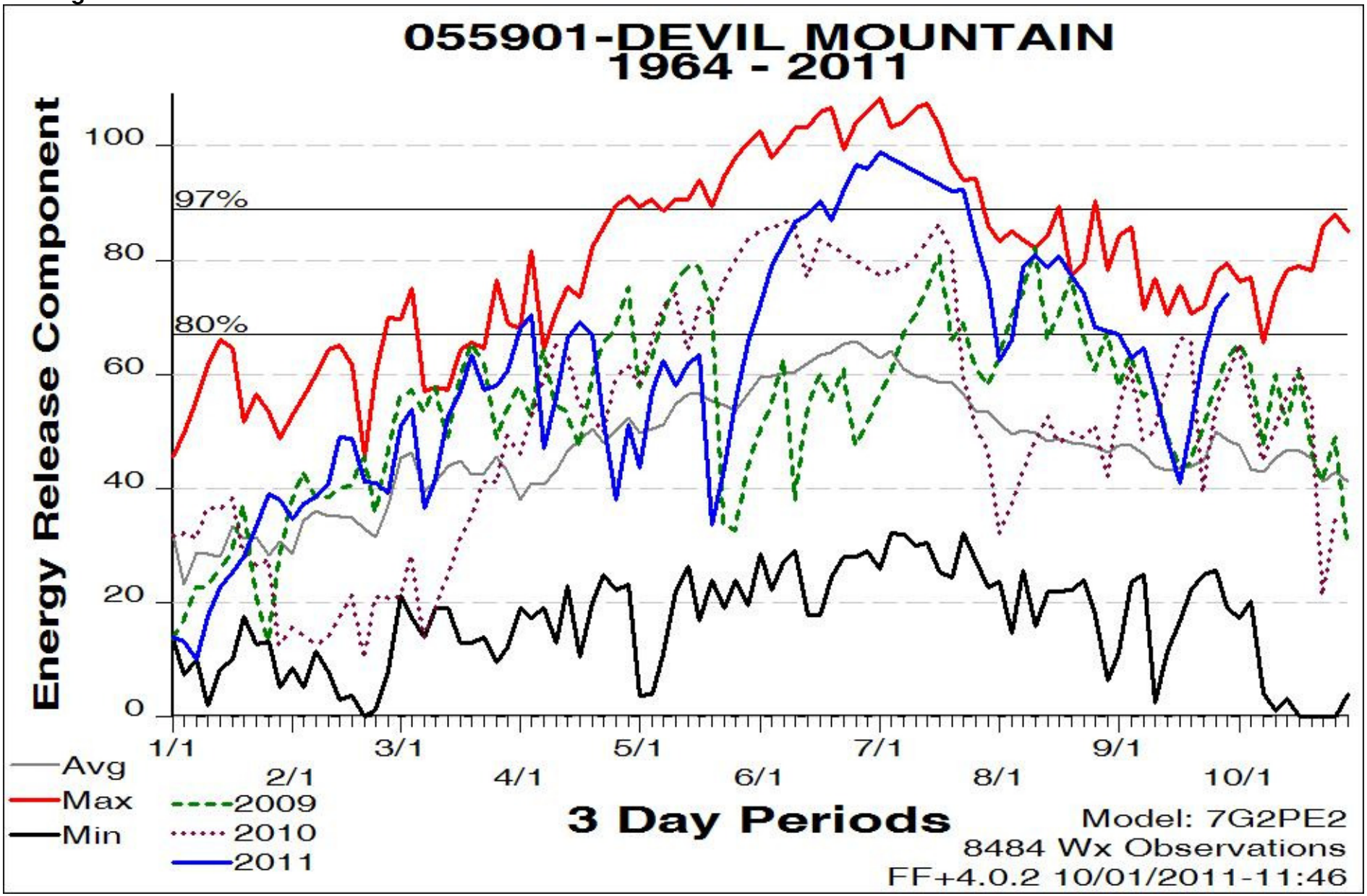
100 Hour Fuel – Dead fuels 1 to 3 inches in diameter, Moisture is in percentage and moisture content is dependent upon outside forces. (Humidity and rainfall)



FUEL MODEL G"

1000 Hour Fuel – Dead fuels 3 to 8 inches in diameter, Moisture is in percentage and moisture content is dependent upon outside forces. (Humidity and rainfall)



FUEL MODEL U”

ENERGY RELEASE COMPONENT - A number related to the available energy (Btu) per unit area (square foot) within the flaming front of the fire.