



WEATHER UPDATE

A free service to member companies of New England Fuel Institute

Ph: 617-924-1000 Fx: 617-924-1022 www.nefi.com

SPECIAL DISRUPTIVE & HAZARDOUS WEATHER OUTLOOK

FAX-ALERT WEATHER SERVICE, LLC

Monday, September 29, 2008 Issued: 4 AM

ENOUGH TROPICAL HUMIDITY & WARMTH WILL REMAIN IN PLACE TODAY TO ALLOW TEMPS TO RUN Milder THAN NORMAL, AS WELL AS FORCE ME TO KEEP AT LEAST A LOW SHOWER THREAT IN THE FORECAST...

HURRICANE KYLE TURNED EASTWARD ENOUGH TO SPARE NEW ENGLAND A DIRECT HIT, BUT MORE STORMS ARE LIKELY OVER THE NEXT 10 DAYS TO 2 WEEKS AND THE THREAT TO THE MAINLAND IS NOT OVER WITH JUST YET...

OUR NEXT SIGNIFICANT CHANCE FOR RAIN ARRIVES LATE TUESDAY OR TUESDAY NIGHT ON INTO WEDNESDAY...

MUCH COLDER AIR MASS ARRIVES WEDNESDAY NIGHT AND STAYS AROUND AT LEAST THROUGH FRIDAY BEFORE TEMPS EASES BACK TO NORMAL OR A BIT ABOVE EARLY NEXT WEEK...

STORM / RAINFALL POTENTIAL: Rain patterns always get very complex when 2 weather systems interact, especially when one is an offshore hurricane. While heavy rain did indeed fall during the Friday through Sunday period, we can thank Hurricane Kyle for the relatively dry periods that occurred across parts of central and western New England on into eastern NY late Friday and then part of Saturday on into the first part of Sunday. Kyle did fade eastward enough to just miss the Cape Cod and eastern Maine areas and did not pull the rain shield of the Carolina into its circulation. This kept the 2 rain areas to stay separate and allowed for a relatively dry zone to exist for a time between the 2 systems, where steady rain was replaced by drizzle and mist.

While shower potential will be steadily decreasing, I think there remains enough instability to keep a shower threat in the forecast, especially this morning. The shower threat is greatest across eastern New England and less westward into NY/PA. Tuesday looks generally dry but the approach of a storm system Tuesday night will increase rain potential. Periods of rain, or at least scattered showers, will harass the region from late Tuesday night into at least part of Wednesday.

TEMPERATURE TRENDS: After a tropically induced mild period today, temp will ease closer to normal Tuesday into Wednesday before a much colder air mass will dominate the late week period. I have released my October outlook today and it should be reviewed for a sense of my longer range thoughts. A very impressive temperature battle will be developing across the country over the next week or 10 days. A strong west-central ridge will force a strong warming across parts of the western and central U.S., while one or more strong troughs will dig southeastward into eastern parts of the country and force a strong cold shot to sweep southward out of Canada into the east. The jet stream is not going to stable and should be progressive at times. This means fairly rapid and significant temperature swings are likely across much of the eastern 2/3's of the country (Rockies eastward) during the first half of October.

Meteorologist John Bagioni

FAX-ALERT WEATHER SERVICE, LLC

BURLINGTON, CT Tel. (860) 675-9091

email: johnbag@comcast.net