



CLEARPOINT

**** MEDIA ADVISORY • 5 August 2007 ****

NYYC Cruise 2007- Maine: Weather Impact on Tactical Decision-Making

Analysis by ClearPoint's racing expert utilizes high definition weather forecasts for Maine and provides commentary on their expected impact on tactical decision-making for each day's race.

Detailed graphics are available at: <http://www.clearpointweather.com/press/GR8507.pdf>

ClearPoint NYYC Cruise 2007- Maine Weather Forecast

Pre-Race Analysis for Sunday, August 5, 2007

General Overview

Fresh N to NW 10-15 knot winds in morning dying by late morning, early afternoon and shifting to S to SW 6-12 knots in afternoon in W. Penobscot Bay and approaches. A "classic" NW cold front weakening breeze shifting to seabreeze along Maine seacoast in the summertime. Cold front moving slowly E and beautiful clear morning providing gradient influenced N to NW. Sunny day and heating will create seabreeze/thermal.

Winds will tend to be very shifty (10-20 degrees), puffy and streaky in the 10-15 knot range from N to NW in morning, especially as it starts to die off from NW. Later as seabreeze/thermal builds from S to SW, wind will be streaky, oscillating all afternoon, from S to SW. Wind direction and speed will be strongly influenced by geographic factors, more SW offshore/opening of bay, more southerly inside bays, but shifting around points/headlands in classic geographic "bending" fashion (e.g. from SE to SW directions- see wind prediction charts in the link above)

Tactical Overview

Midday (10 am to 1 pm):

Watch cool N-NW breeze dying off if race starts in the morning, holes that develop will be large and growing larger, streaks will remain strong with large, intermittent oscillations. If starting race downwind, watch breeze to right with puffs coming from drying NW breeze, if starting upwind, watch left for late puffs coming offshore as wind dies.

By late morning, midday the NW gradient wind flow should die off and a developing line of seabreeze from opening of bay should develop in long streaks, light at first but building to 6 to 12 knots. Key is maintaining timing of oscillations and watching long wind streaks and keeping in synch with oscillations for maximum gains. Streaks will be prevalent.

Afternoon (1 pm to 5 pm):

As seabreeze develops, the strong gradient westerly flow aloft should influence the wind direction to develop as a S to SW breeze (not SE). Consequently, as thermal/ seabreeze conditions evolve watch the right side of course upwind (western shores of Bay) or left side going downwind. Continue to watch geographic influence on breeze with wind coming off either shores in long streaks with additional velocity; sailing within the long streaks will be key as one can sail out of them.

NOAA Analysis

COASTAL WATERS FORECAST
NATIONAL WEATHER SERVICE GRAY ME
314 AM EDT SUN AUG 5 2007

COASTAL WATERS FROM STONINGTON ME TO MERRIMACK RIVER MA OUT TO 25 NM

.SYNOPSIS FOR STONINGTON ME TO MERRIMACK RIVER MA OUT TO 25 NM... HIGH PRES WILL BUILD ACROSS THE WATERS TODAY AND CREST OVER THE WATERS TONIGHT. A WARM FRONT WILL APPROACH THE WATERS FROM THE SOUTHWEST MON...THEN BECOME STATIONARY JUST S OF THE WATERS. LOW PRES WILL DEVELOP ON THE FRONT MON NIGHT. THE LOW WILL EXIT THE WATERS EARLY TUE. ANOTHER LOW WILL APPROACH THE WATERS WED.

.TODAY...N WINDS 5 TO 10 KT...BECOMING S THIS AFTERNOON. SEAS 1 TO 2 FT.

.TONIGHT...SW WINDS 5 TO 10 KT. SEAS 1 TO 2 FT.

.MON...S WINDS 10 TO 15 KT WITH GUSTS UP TO 25 KT. SEAS 2 TO 4 FT. A CHANCE OF SHOWERS AND TSTMS. VSBY 1 TO 3 NM.

.MON NIGHT...SW WINDS 10 TO 15 KT...BECOMING N AFTER MIDNIGHT. SEAS 2 TO 4 FT. SHOWERS LIKELY IN THE EVENING... THEN A CHANCE OF SHOWERS AFTER MIDNIGHT. VSBY 1 TO 3 NM.

.TUE...NW WINDS AROUND 10 KT...BECOMING SW IN THE AFTERNOON. SEAS 2 TO 4 FT. A CHANCE OF SHOWERS. VSBY 1 TO 3 NM.

.TUE NIGHT...S WINDS 5 TO 10 KT...BECOMING SE AFTER MIDNIGHT. SEAS 2 TO 4 FT. A CHANCE OF SHOWERS. VSBY 1 TO 3 NM.

.WED...NE WINDS 5 TO 10 KT. SEAS 3 TO 5 FT... SUBSIDING TO 2 TO 4 FT. A CHANCE OF SHOWERS. VSBY 1 TO 3 NM.

.THU...NE WINDS 5 TO 10 KT..BECOMING E AFTER MIDNIGHT. SEAS 2 TO 4 FT.

Interviews available with ClearPoint's racing expert, Stuart Johnstone. For an interview, please contact Stuart at +1 312-543-1312 or sjohnstone@clearpointweather.com.

About Stuart Johnstone

Stuart Johnstone is Chief Operating Officer of ClearPoint. Mr. Johnstone is a College All-American and J/24 World Champion. Mr. Johnstone has extensive yachting experience including:

- * Co-founding member and Chairman of J/Boats
- * Intercollegiate Sailor of the Year and College Sailing All-American
- * J/24 World Champion: tactician for Ken Read where his team received the lowest score ever recorded in a J/24 World Championship
- * Americas Cup- Freedom/Enterprise Campaign- 1978-1979: bowman for

- Dennis Conner
- * Cowes Race Week: Class A Winner
 - * Round Isle of Wight Race: 3-time winner
 - * Chicago-Mackinac Island Race: First to finish, Class Winner- 7 times as skipper/tactician

Mr. Johnstone is an experienced start-up and turn-around professional with more than 28 years managing businesses in technology and consumer industries.

About ClearPoint High Definition Weather

ClearPoint High Definition Weather is the world's most comprehensive and easy to use ultra-high resolution global weather information service for racers, sailors, fishermen and weather trackers, worldwide. ClearPoint offers real-time, accurate weather data for advanced weather decision-making. Headquartered in Middleburg, Virginia in the Washington D.C. metropolitan area, TrueNorth Global Inc. launched its ClearPoint weather service in 2007. Additional information can be found on ClearPoint's website at www.clearpointweather.com.

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