



CLEARPOINT

**** MEDIA ADVISORY • 8 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/GR8807.pdf>

ClearPoint NYYC Cruise 2007 - Maine Weather Forecast

Pre-Race Analysis for Wednesday, August 8, 2007

General Overview

- Fresh S to SE to S 12-17 knot winds in morning increasing by midday S to SE to 15 to 23 knots and gusting higher. Late afternoon, frontal passage veers wind to SW then W in evening, diminishing to 10-15 knots.
- Warm front moving slowly E bringing overcast skies and strong gradient S to SSE winds most of the day. Fog early.
- Winds will tend to be moderately shifty (10-15 degrees), puffy and streaky in the 12-23 knot range from S to SE most of day. Before front, wind may trend SE, then after front SW.
- Wind direction and speed will be strongly influenced by geographic factors, more SE offshore/opening of bay, more S inside bays, but shifting around points/headlands in classic geographic "bending" fashion (e.g. from SSE to SSW directions- see wind prediction charts attached)

Tactical Overview

Midday (10 am to 2 pm):

- Watch strengthening S to SE 10-15 knot breeze if race starts in the morning, breeze lines/gusts that develop will be large and growing larger, streaks will remain strong with large, intermittent oscillations.
- By late morning, midday the S to SE gradient wind flow should continue to increase into steady 14-23 knots range.
- 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 (2 pm to 6 pm):

- As frontal/gradient breeze develops, the strong gradient S to SE flow will shift S then SW as frontal passage moves east with winds diminishing to 10-15 knot range. Approximate timing for shift will be in the 2 pm to 4 pm range based on frontal speed. Therefore, watch west side of course for new puffs and shifts going from 170 deg. Wind direction swinging to 190-220 degrees.
- 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 even in these conditions.

NOAA Analysis

COASTAL WATERS FORECAST
NATIONAL WEATHER SERVICE GRAY ME
606 AM EDT WED AUG 8 2007

.SYNOPSIS FOR STONINGTON ME TO MERRIMACK RIVER MA OUT TO 25 NM...
LOW PRES WILL FORM ALONG A WARM FRONT OVER THE NEW ENGLAND
COASTAL
WATERS TODAY...BEFORE EXITING WATERS LATE THIS AFTERNOON. HIGH
PRES
WILL BUILD OVER THE WATERS TONIGHT AND THU. ANOTHER LOW WILL PASS
JUST S OF THE WATERS FRI. WEAK HIGH PRES WILL BUILD ACROSS THE
WATERS FOR THE WEEKEND.

.REST OF TODAY...S WINDS 10 TO 15 KT WITH GUSTS UP TO 20 KT...
INCREASING TO 15 TO 20 KT WITH A FEW GUSTS UP TO 25 KT LATE THIS
MORNING AND EARLY AFTERNOON...THEN BECOMING SW. SEAS 2 TO 4
FT...BUILDING TO 3 TO 5 FT THIS AFTERNOON. AREAS OF FOG EARLY.
OCCASIONAL SHOWERS EARLY. A CHANCE OF TSTMS. A CHANCE OF SHOWERS
THIS AFTERNOON. VSBY BELOW 1 NM THIS MORNING IN AREAS OF FOG.
.TONIGHT...NW WINDS 15 TO 20 KT WITH GUSTS UP TO 30 KT. SEAS 3 TO
5 FT.
.THU...N WINDS 10 TO 15 KT WITH GUSTS UP TO 20 KT... BECOMING SE
5 TO 10 KT IN THE AFTERNOON. SEAS 2 TO 4 FT.
.THU NIGHT...SW WINDS 5 TO 10 KT. SEAS 1 TO 2 FT IN THE EVENING...
THEN 1 FOOT OR LESS.

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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