



CLEARPOINT

**** MEDIA ADVISORY • 10 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/GR81007.pdf>

ClearPoint NYYC Cruise 2007 - Maine Weather Forecast

Pre-Race Analysis for Friday, August 10, 2007

General Overview

- Light NNE 3-6 knots in morning, veering E 2-4 knots midday, continuing into SE, S, and SW by evening 5-12 knots.
- Lows over eastern Nova Scotia and off Long Island, NY are predominant weather features, both fronts moving quickly E bringing conflicting gradient winds to the region. Over eastern Maine coastal waters the winds will be affected by these movements and accounts for the change in direction and strength over the course of the day.
- Winds will tend to persistently shift from NNE to SW and veer clockwise during day and be moderately shifty (10-15 degrees), puffy and streaky in the 4-10+ knot range.
- Wind direction and speed will be strongly influenced by geographic factors, particularly near shore for localized effects of heating on a "sea breeze onshore" direction. In particular, as breeze moves into SE, S, SW quadrants, the localized heating will strengthen winds near shore on a partly cloudy day (see wind prediction charts attached)

Tactical Overview

Midday (10 am to 2 pm):

- Weak NNE to E winds in morning, continuing to veer clockwise. 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. Watch right side of course (on southern side).
- By late morning, midday the E to SE gradient wind flow should continue to steadily increase to 4-8 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 fronts move east, the gradient breeze continues to swing S to SW and strengthen to 5-10 knots range. Approximate timing for shift will be in the 2 pm to 4 pm range based on frontal speed. Therefore, watch right side of course upwind (left side of course downwind) for new puffs and shifts going from 150 degrees to 210 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
300 AM EDT FRI AUG 10 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...
LOW PRES WILL PASS S OF THE WATERS TODAY AND INTO EARLY
SAT. HIGH
PRES WILL BUILD ACROSS THE WATERS DURING THE WEEKEND. A
COLD FRONT
WILL CROSS THE WATERS ON MON. HIGH PRES WILL BUILD BACK IN
FOR TUE.

.TODAY...NE WINDS AROUND 5 KT...BECOMING S AROUND 5 KT LATE
THIS
MORNING AND AFTERNOON. SEAS AROUND 2 FT. A SLIGHT CHANCE
OF SHOWERS
THIS MORNING WITH VSBY 1 TO 3 NM.
.TONIGHT...SW WINDS AROUND 5 KT...BECOMING W AFTER
MIDNIGHT. SEAS AROUND 2 FT.
.SAT...NW WINDS 5 TO 10 KT...BECOMING S IN THE AFTERNOON.
SEAS 1 FOOT OR LESS.
.SAT NIGHT...SW WINDS 5 TO 10 KT...BECOMING W AFTER MIDNIGHT.
SEAS 1 FOOT OR LESS.
.SUN...W WINDS 5 TO 10 KT...BECOMING S IN THE AFTERNOON. SEAS
1 TO 2 FT.
.SUN NIGHT...SW WINDS 5 TO 10 KT. SEAS 2 TO 3 FT.
.MON...W WINDS 5 TO 10 KT...BECOMING NW. SEAS 2 TO 3 FT. A
CHANCE
OF SHOWERS AND TSTMS. VSBY 1 TO 3 NM.
.TUE...NW WINDS 5 TO 10 KT...BECOMING SW AFTER MIDNIGHT. SEAS
1 TO 2 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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