

POLAR DIAGRAM

Boat speed as a function of True Wind Velocity & Apparent Angle

Yacht J29 29 LOA

Fractional Sloop, 153% Jib, Keel
No Prop

Wind	Optimum VMG	Optimum Beat	Optimum Run	Optimum Run \angle
8kt	3.948	4.174	102°	
10kt	4.384	4.970	125°	
12kt	4.609	5.793	154°	
16kt	4.799	6.767	169°	
20kt	4.862	7.598	170°	

Notes:

Boat-speed curves are given
at five different true wind
velocities as shown at right:

Run: 10/24/88 10:20: 0 Cert 27653
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