

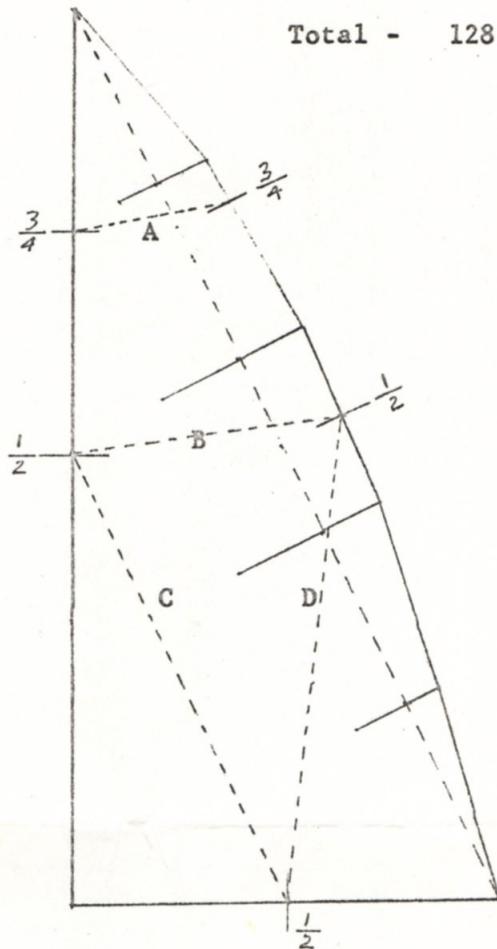
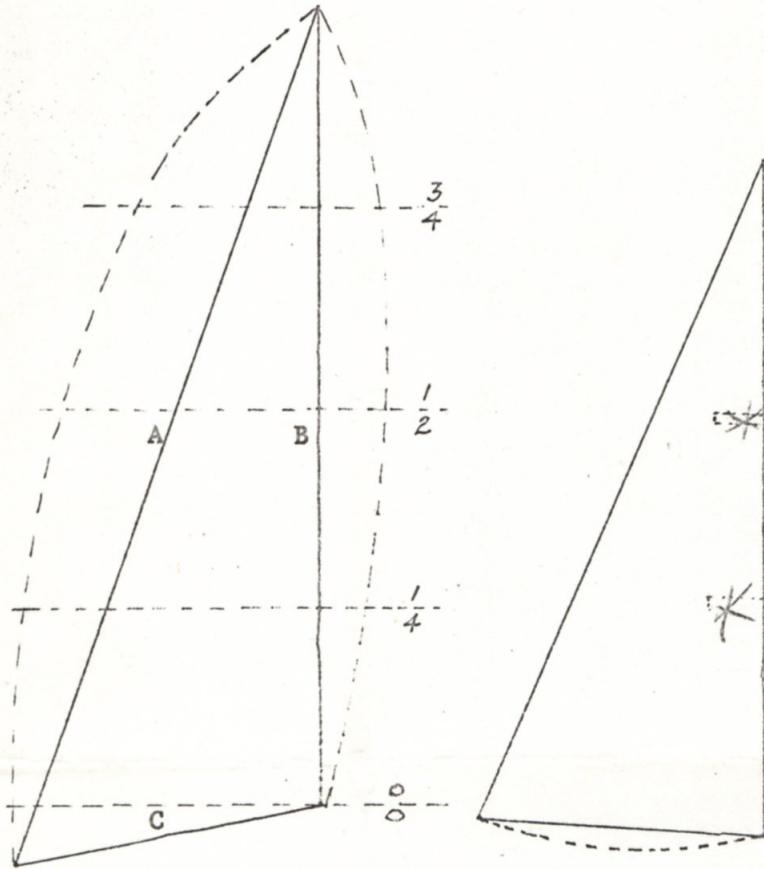
Sweet 16 - Donald Gardner

SAILPLAN MEASUREMENT - SWEET SIXTEEN

Spinnaker - approx 200 sq. ft.

Measured area: Mainsail - 84 sq f t
Jibsail - 44 sq ft

Total - 128 sq ft



Specifications: Mainsail

The following dimensions are maximum -

luff - 18' 6"
foot - 9' 0"
leach - 20' 6"

A - 3' 8"
B - 6' 3"
C - 10' 8"
D - 10' 5"

Jibsail

Luff - 14' 9"
Foot - 6' 0"
Leach - 14' 0"

Spinnaker

A - 19' 0"
B - 16' 6"
C - 6' 6"

Maximum cross fold - 7' 0"

Specifications: - Continued

Headboard: Triangular in shape - maximum any side 6".

Battens - Main: Four in number spaced equidistant in leach. Maximum length - 42".

Battens - Jib: Optional two allowed spaced equidistant in leach. Maximum length is 12".

Roach: Line of roach in main must approximate a fair curve. Straight line allowed between battens but no concavity. Maximum roach is 18". A roach is allowed in the foot of the jib to a maximum of 6".

Spinnaker pole: Maximum length - 7' 6"

Height of sailnumbers - 12". Starboard insignia and sailnumber to be centered between top two battens; Port insignia and sailnumbers to be centered between middle two battens. Insignia to be official insignia only.

Stays, stainless steel
Fittings, stainless steel, nylon, tughnol
Sheets, cotton pimm

Mainsail, 84 square feet.

Jibsail, 44 square feet.

Total, 128 square feet.

Spinnaker, approximately 200 square feet.

Mainsail Specifications

luff, 18' 6"
foot, 9' 0"
leach, 20' 6"
A - 3' 8"
B - 6' 3"
C - 10' 8"
D - 10' 5"

Jibsail

luff, 14' 9"
foot, 6' 0"
leach, 14' 0"

Spinnaker

A - 19' 0"
B - 16' 0"
C - 6' 6"
Maximum any cross fold - 7' 0"

Headboard

Triangular in shape, maximum any side is 6".

Battens, Main

Four in number, spaced equidistant in leach. Maximum length of

Roach

Line of roach in main must approximate a fair curve. Straight line between battens but no concavity. Maximum roach is 18". A roach allowed in the floor of the jib to a maximum of 6".

Spinnaker Pole

Maximum length of 7' 6".

Height of sail numbers is 12". Starboard insignia and sail number centered between top tow battens; Port insignia and sail number centered between middle two battens. Insignia to be official insignia.

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Questions or comments should be directed to s16@s16.org.