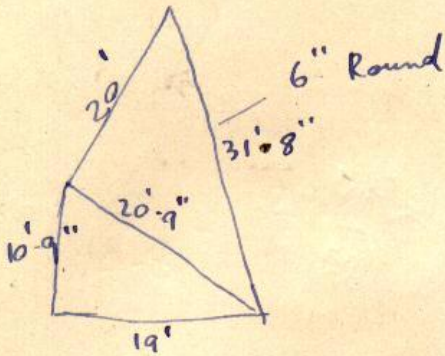


"Gymnas"

203

Sail plan supplied by W. Powell 1-2-31
Areas calculated & foretriangle bases given in a letter
despatched on 2-2-33

No. 1 Sail



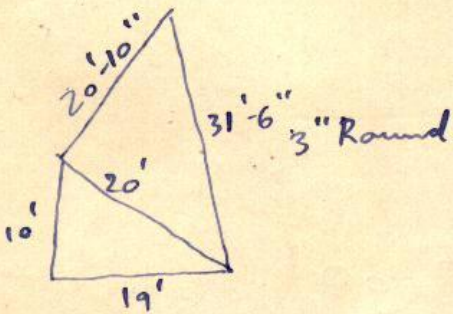
$$\text{Area} = 315 \square'$$

$$\frac{IJ}{2} \times .85 = 135$$

$$I = 22'$$

$$\therefore J = 14'-5''$$

No 2 Sail



$$\text{Area} = 304 \square'$$

$$\frac{IJ}{2} \times .85 = 146$$

$$I = 22'$$

$$\therefore J = 15'-7''$$