

# Volume Formulas for the Bentwood Box



Photo: Don Hitchcock

❖ SURFACE AREA =  $2(WL + HL + HW)$

W = WIDTH

L = LENGTH

H = HEIGHT

❖ VOLUME OF A PRISM =  $BH$

B = BASE

H = HEIGHT

❖ VOLUME OF A CYLINDER =  $\pi R^2 H$

R = RADIUS

H = HEIGHT