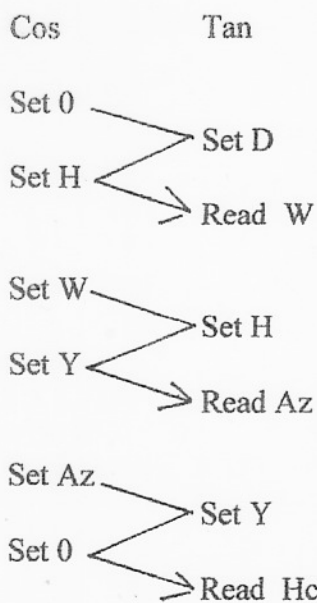


COSINE SCALE



90°  
 LAT- \_\_\_\_\_  
 Co-Lat \_\_\_\_\_  
 W + / - \_\_\_\_\_  
           (179° 60')  
 X    \_\_\_\_\_  
 Y    \_\_\_\_\_  
 Az    \_\_\_\_\_  
 Hc    \_\_\_\_\_  
 -----  
 If 270 < LHA < 90  
           and  
 Lat and D same name  
           ADD W  
           Otherwise  
           SUBTRACT

H is LHA reduced to the range of 0° to 90°