USGS 7-1/2 MINUTE QUAD SLOPE OVERLAY (7000)

(October 2002)

USE THIS OVERLAY ON:

U.S.G.S. 7.5 MINUTE QUAD (SCALE 1:24,000)

SLOPE

(1000 Ft. I.D.)

1. PLACE CIRCLE OVER AREA.
2. COUNT CONTOUR LINES WITHIN CIRCLE (DO NOT COUNT ACROSS RIDGES OR CREEKS).
3. IN TABLE BELOW FIND NUMBER OF CONTOUR LINES COUNTED (NEXT TO PROPER CONTOUR INTERVAL FOR YOUR QUAD) AND READ % SLOPE AT BOTTOM.

CONTOUR INTERVAL	NUMBER OF CONTOUR LINES COUNTED						
20	12	20	28	30	32	35	38
40	6	10	14	15	16	18	19
50	5	8	11	12	13	14	15
80	3	5	7	8	8	9	10
% SLOPE ▲	25	40	55	60	65	70	75

(see HB Table of Contents)