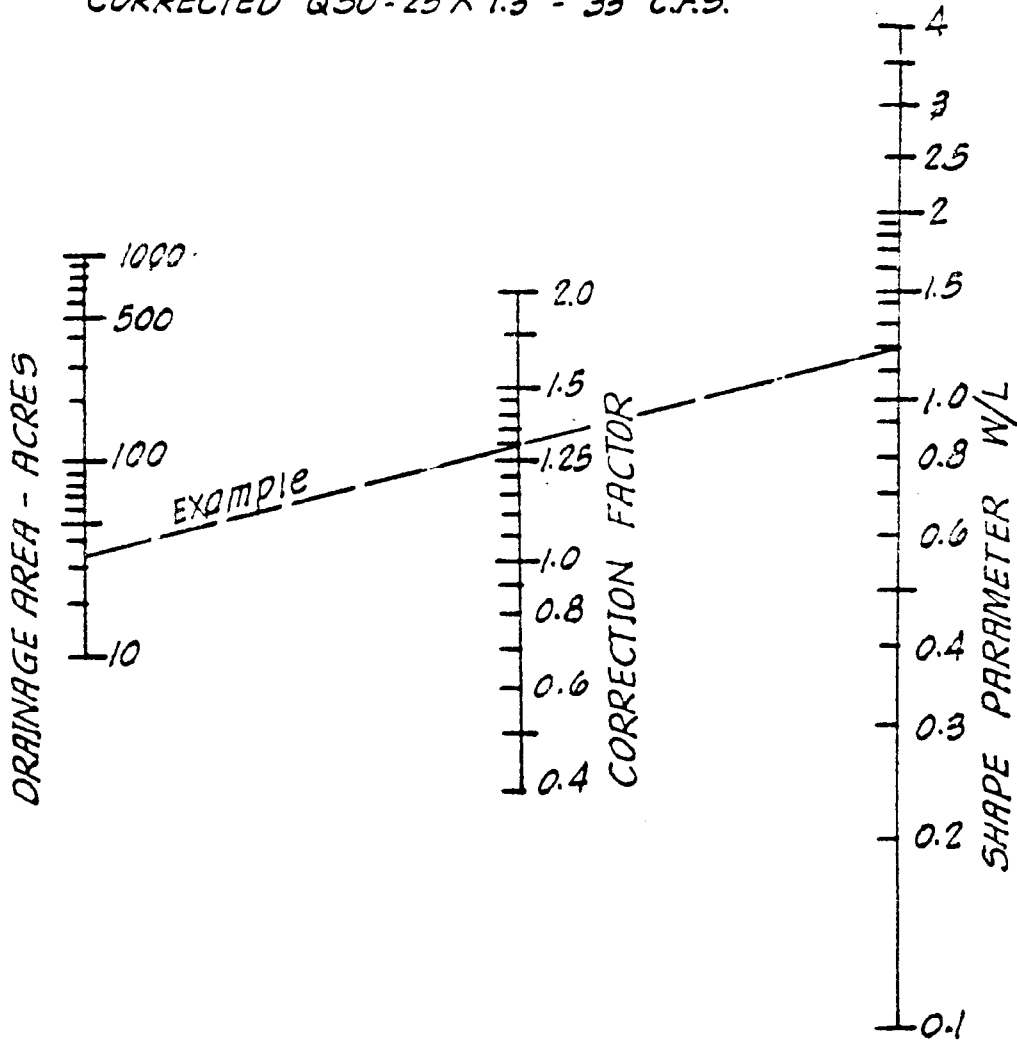


EXAMPLE  
GIVEN :

DRAINAGE AREA 32 ACRES RURAL  
W/L = 1.2

ANSWER FROM CHART 100.2 Q<sub>50</sub> = 25 C.F.S.  
CORRECTED Q<sub>50</sub> = 25 X 1.3 = 33 C.F.S.



DRAINAGE AREA SHAPE PARAMETER  
CORRECTION FACTORS

NORTH CAROLINA STATE HIGHWAY COMMISSION  
JAN, 1973