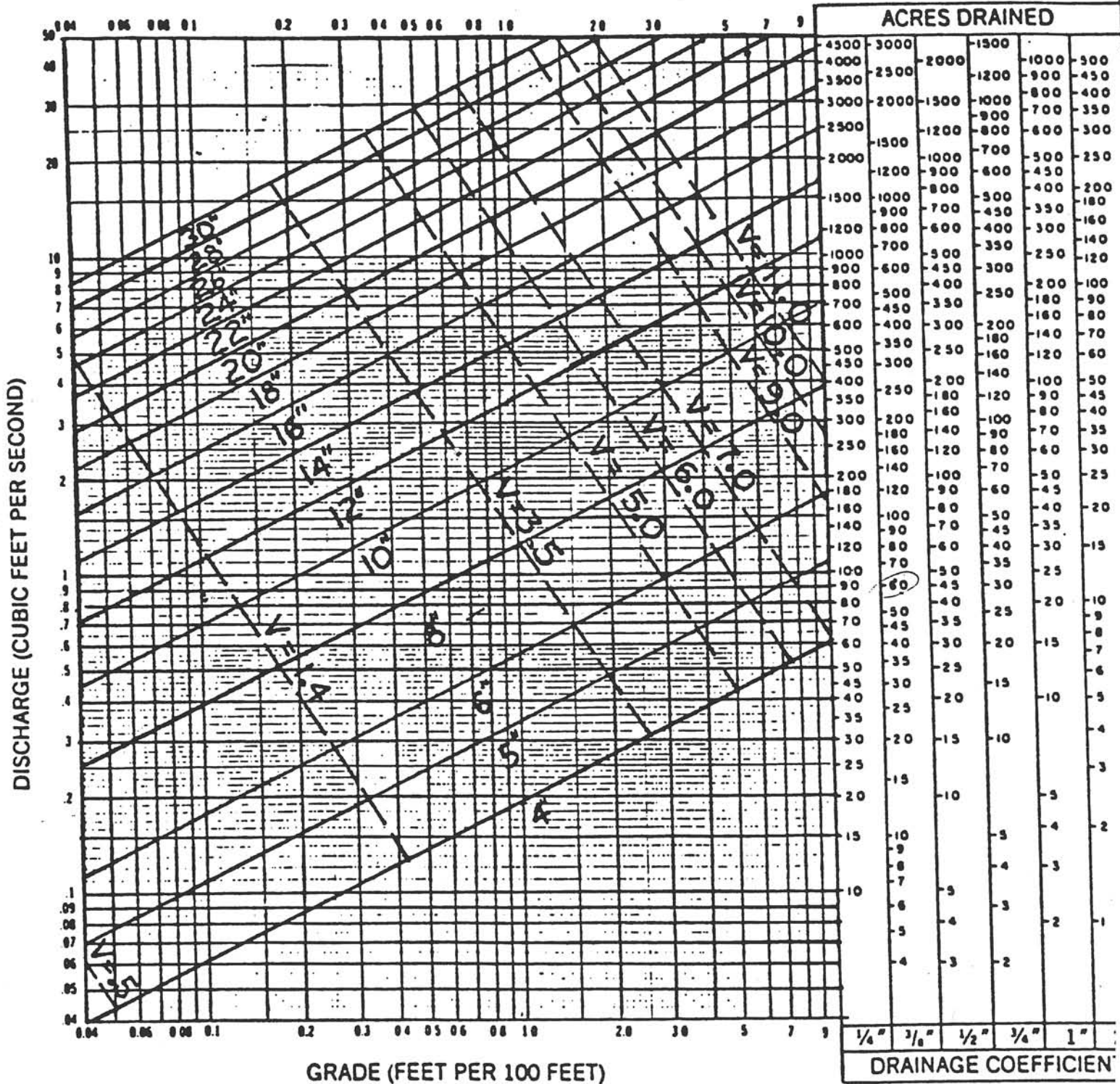


DRAINAGE CHART

ACRES DRAINED BY VARIOUS SIZES OF CLAY OR CONCRETE DRAIN TILE



This chart based on Manning's equation with $n=0.013$.

The space between the lines indicates the range of capacity for the tile diameter shown.

V = velocity in feet per second.