

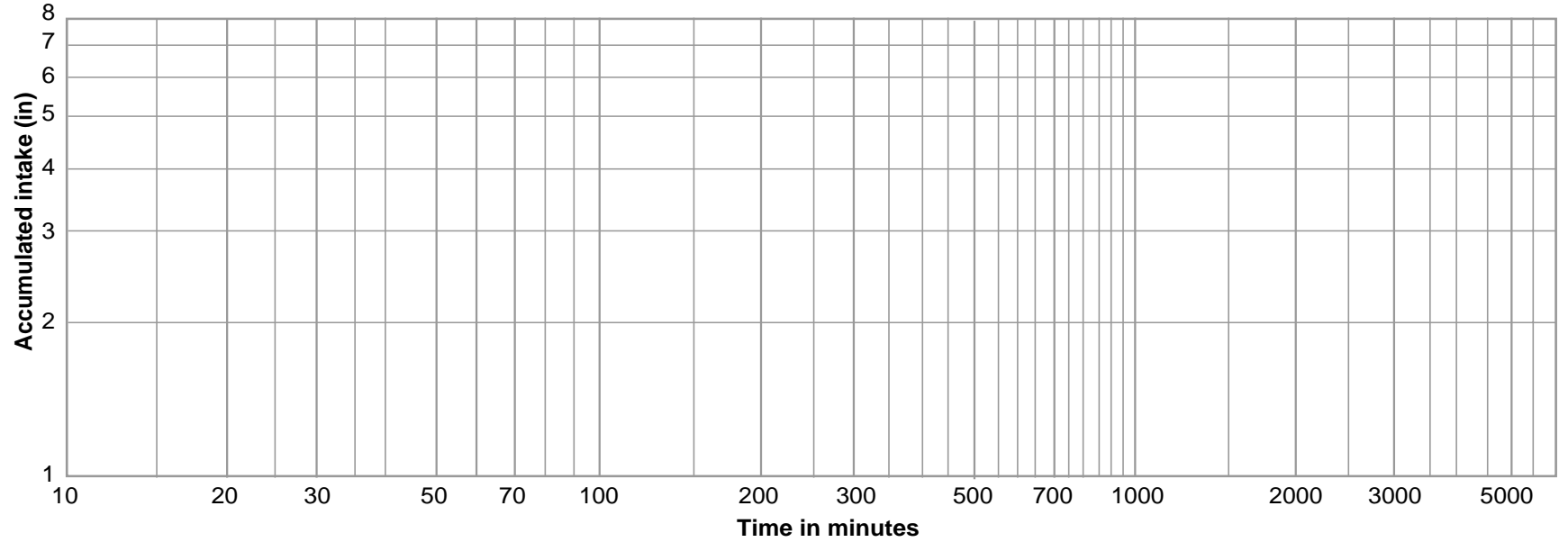
Intake curve overlay

(Clear plastic overlay is available through NRCS State Office)

Land user _____

Date _____

Field office _____



Intake Grouping for Border Irrigation Design

Instructions

1. Plot data from cylinder intake test on matching logarithmic paper using accumulated intake (inches) as ordinates and elapsed time (minutes) as abscissas. Draw line representing test results.
2. Place overlay over plotted curve, matching the intersection of the lines for 10 minutes time and 1 inch intake. Select the intake family that best represents the plotted curve within the normal irrigation range.