

80° 45'
28° 00'

80° 37' 30"

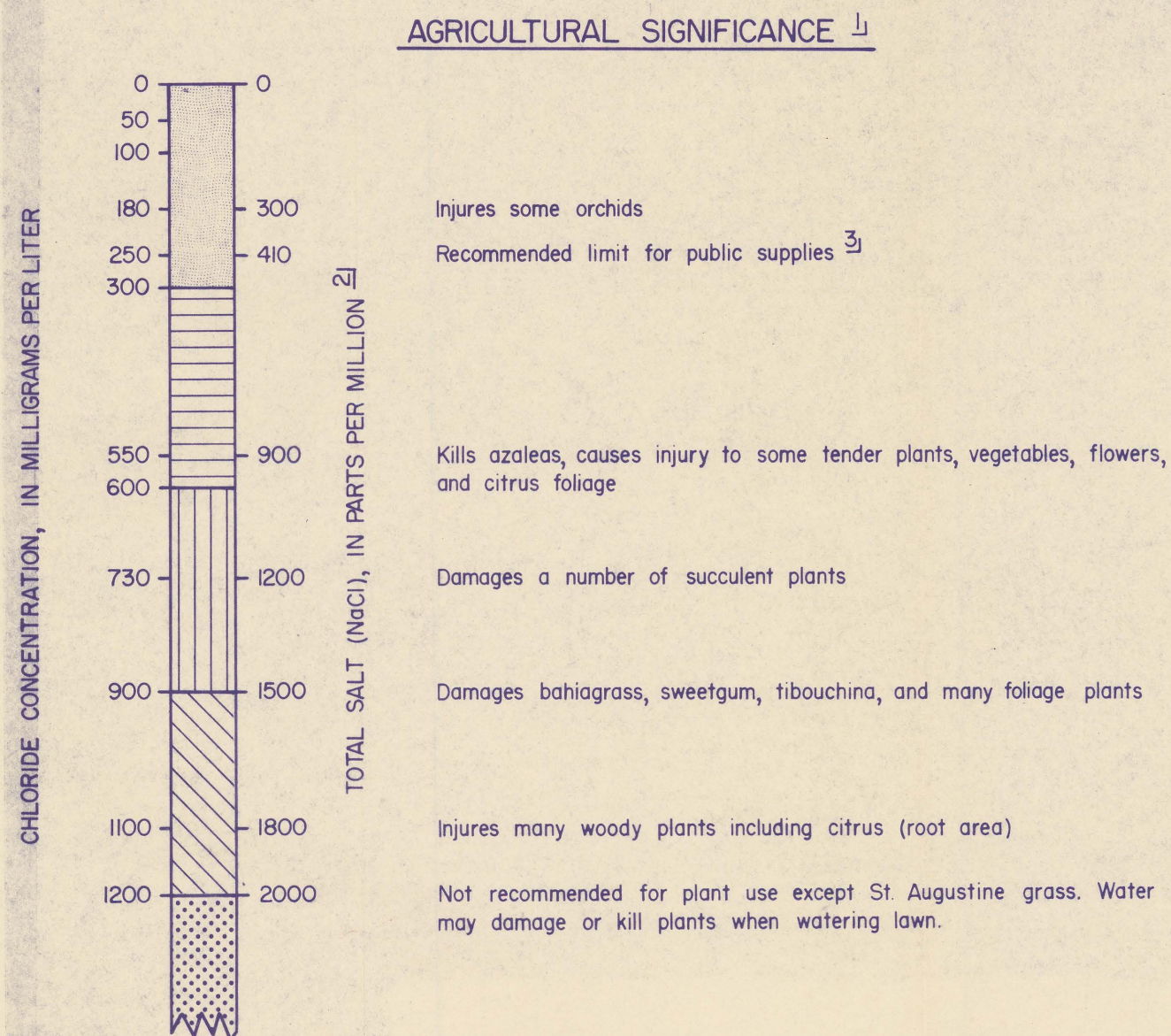
•100

•45

27° 52' 30"

FELLSMERE NW QUADRANGLE, FLORIDA
1953, PHOTOREVISED 1970,
7.5-minute series, 1:24000

EXPLANATION



NOTE: INSUFFICIENT WELL DENSITY PRECLUDES CONTOURING OF THIS QUADRANGLE AREA.

WELL SAMPLED FOR CHLORIDE ANALYSIS, April 1975. Number is chloride concentration, in milligrams per liter. Local well number is shown on sheet 1.

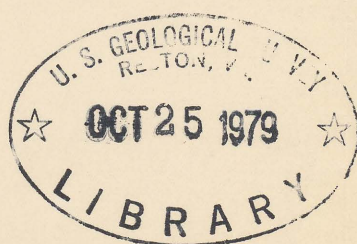
¹ Agricultural significance levels were derived from experimental greenhouse plots and field observations, and reported as a form letter distributed by Brevard County Cooperative Extension Service (Rose, 1977) (reference, sheet 3).

² Total salt values represent sodium chloride (NaCl) and other chloride salts present in ground-water samples analyzed by the Brevard County Cooperative Extension Service (Rose, 1977) using the solu-bridge electrode method. Total salt values are listed to provide a comparison for agricultural interests and homeowners using data from both sources. Chloride concentrations, in milligrams per liter, are portrayed on this overlay.

³ National Academy of Sciences and National Academy of Engineering, 1974 (reference, sheet 3).

OVERLAY MAP OF THE FELLSMERE NW QUADRANGLE, FLORIDA; CHLORIDE CONCENTRATION OF WATER IN THE SHALLOW AQUIFER, 1975

By
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and
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1979



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