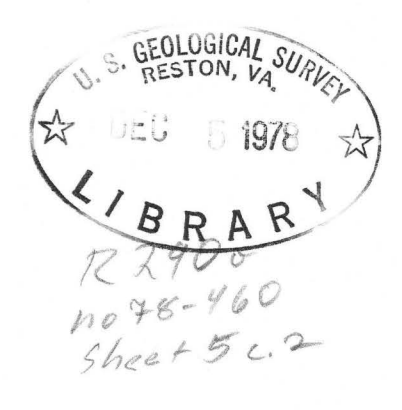


CLAY LEAKANCE
(VERTICAL HYDRAULIC CONDUCTIVITY OF CLAY,
IN INCHES PER YEAR, DIVIDED BY CLAY THICKNESS,
IN INCHES)

EXPLANATION

- 0.02 — LINE OF EQUAL LEAKANCE OF CLAY. INTERVAL 0.01 YEAR⁻¹
- 0.004 * CORE HOLE — NUMBER IS LEAKANCE OF CLAY, IN YEAR⁻¹,
ASTERISK, WHERE SHOWN, INDICATES LEAKANCE MAY NOT
BE AREALLY REPRESENTATIVE BECAUSE CORE HOLE WAS
DRILLED IN AN AREA OF APPARENT LIMESTONE SUBSIDENCE.
SYMBOL < IS LESS THAN. THE LETTERS ND SIGNIFY THAT
CLAY LEAKANCE IS NOT KNOWN.
- BOUNDARY OF FLOOD DETENTION AREA PROPOSED BY
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT.



**HYDROGEOLOGIC MAPS OF A FLOOD DETENTION AREA PROPOSED BY
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT, GREEN SWAMP AREA, FLORIDA.**

By A. T. Rutledge and Hayes F. Grubb