

TOTAL PUMPAGE, IN MILION GALLONS  
PER DAY FOR HIALEAH-MIAMI SPRINGS  
WELL FIELD

DATE	OCTOBER				
	9	10	11	12	13
	113.5	115.5	109.8	99.2	107.0

CHLORIDE CONCENTRATION,  
IN MILLIGRAMS PER LITER  
AT SELECTED WELLS

DATE	S-68A	G-571	F-485
MAY, 1974	-	-	188
OCT, 1974	-	-	114
APR, 1975	106	425	90
OCT, 1975	158	500	80
MAY, 1976	380	720	110
OCT, 1976	400	670	67
MAY, 1977	380	930	70
OCT, 1977	400	1000	50
MAY, 1978	460	970	-
OCT, 1978	500	950	40

G 3026	G 3030	G 3054
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**EXPLANATION**

- 20 MUNICIPAL WELL AND NUMBER
- F14 OBSERVATION WELL AND NUMBER
- S19 CONTINUOUS-RECORD OBSERVATION WELL AND NUMBER
- ▲ S-25B SURFACE WATER CONTROL STRUCTURE AND NUMBER, PARTIAL RECORD, UPSTREAM(U) AND DOWNSTREAM(D)
- 2 --- WATER-TABLE CONTOUR-- SHOWS ALTITUDE OF WATER TABLE, CONTOUR INTERVAL 1, 2, 4 FEET DATUM IS NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD)
- 500 --- LINE OF EQUAL CHLORIDE CONCENTRATION NEAR BASE OF AQUIFER (APPROXIMATELY 100 FEET) INTERVAL 500 MILLIGRAMS PER LITER

0 1 MILE

BASE FROM: U.S. GEOLOGICAL SURVEY  
1:24,000 QUADRANGLE, MIAMI, FLA & HIALEAH, FLA

WATER-LEVEL CONTOUR AND SALT-FRONT MAP,  
HIALEAH-MIAMI SPRINGS WELL FIELD AREA,

DADE COUNTY, FLORIDA

OCTOBER 13, 1978

By Leo J. Swayze

1980