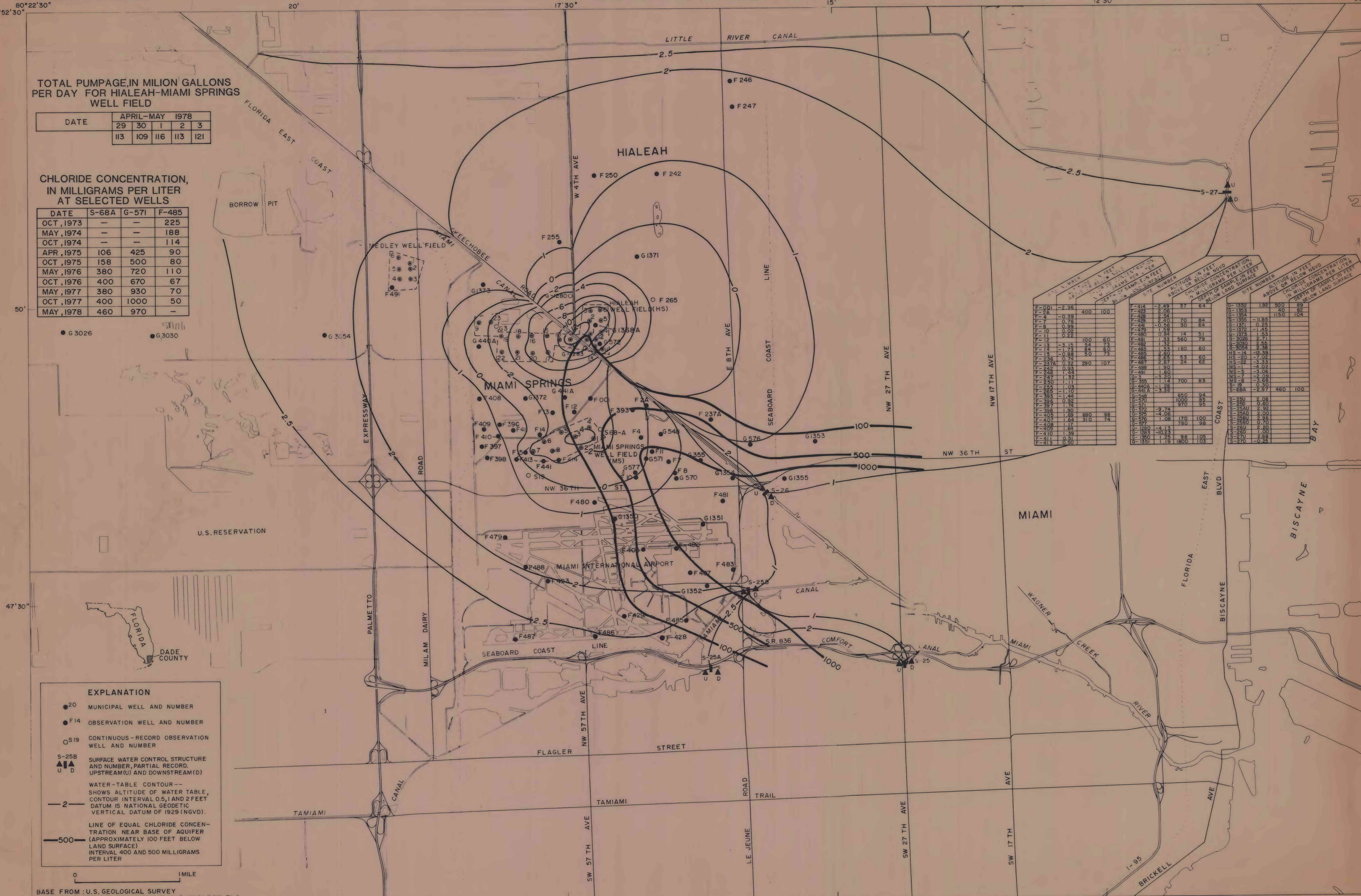


TOTAL PUMPAGE, IN MILION GALLONS  
PER DAY FOR HIALEAH-MIAMI SPRINGS  
WELL FIELD

DATE	APRIL-MAY 1978				
	29	30	1	2	3
	113	109	116	113	121

CHLORIDE CONCENTRATION,  
IN MILLIGRAMS PER LITER  
AT SELECTED WELLS

DATE	S-68A	G-571	F-485
OCT, 1973	—	—	225
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	—



WELL NUMBER	ALTITUDE IN FEET ABOVE OR BELOW NGVD	CHLORIDE CONCENTRATION IN MILLIGRAMS PER LITER	DEPTH OF SAMPLE IN FEET BELOW LAND SURFACE	WELL NUMBER	ALTITUDE IN FEET ABOVE OR BELOW NGVD	CHLORIDE CONCENTRATION IN MILLIGRAMS PER LITER	DEPTH OF SAMPLE IN FEET BELOW LAND SURFACE
F-001	-2.36			G-1352	1.92	500	89
F-002	-2.36			G-1353	4.0	88	
F-003	-2.36			G-1354	115.0	104	
F-004	-0.39			G-1355	11.85		
F-005	0.76			G-1371	0.22		
F-006	0.39			G-1372	-1.45		
F-007	0.02			G-1373	1.53		
F-008	0.22			G-1374	-3.33		
F-009	1.00	60		G-1375	2.71		
F-010	1.35	64	73	G-1376	2.55		
F-011	-1.73	84	60	G-1377	2.38		
F-012	-0.58	9.0	73	G-1378	-3.33		
F-013	0.74			G-1379	2.55		
F-014	0.32	290	107	G-1380	7.02		
F-015	0.33			G-1381	-3.33		
F-016	0.33			G-1382	-4.02		
F-017	1.44			G-1383	-3.06		
F-018	1.32			G-1384	-2.09		
F-019	1.11			G-1385	-3.68		
F-020	1.11			G-1386	0.39		
F-021	-1.10			G-1387	-2.97	460	100
F-022	-1.44			G-1388	2.08		
F-023	0.32			G-1389	0.60		
F-024	1.74			G-1390	2.92		
F-025	1.50			G-1391	2.00		
F-026	1.59	590	98	G-1392	2.36		
F-027	1.64	310	74	G-1393	0.96		
F-028	1.17			G-1394	0.96		
F-029	0.64			G-1395	2.20		
F-030	0.39			G-1396	1.00		
F-031	0.51			G-1397	1.00		
F-032	0.50			G-1398	2.98		
F-033	0.50			G-1399	-0.22		

**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)
- WATER-TABLE CONTOUR — SHOWS ALTITUDE OF WATER TABLE, CONTOUR INTERVAL 0.5, 1, AND 2 FEET DATUM IS NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD).
- 500— LINE OF EQUAL CHLORIDE CONCENTRATION NEAR BASE OF AQUIFER (APPROXIMATELY 100 FEET BELOW LAND SURFACE) INTERVAL 400 AND 500 MILLIGRAMS PER LITER

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

ALTITUDE OF WATER TABLE AND SALINE-WATER FRONT  
HIALEAH-MIAMI SPRINGS WELL FIELD AREA,  
DADE COUNTY, FLORIDA  
MAY 3, 1978  
By Leo J. Swayze