

IDENTIFICATION NUMBER.—37Q185.

COUNTY.—Chatham

LOCATION.—Lat $32^{\circ}06'22''$, long $81^{\circ}06'37''$, Hydrologic Unit 03060109.

SITE NAME.—U.S. Geological Survey, Hutchinson Island, test well 1.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Upper Floridan.

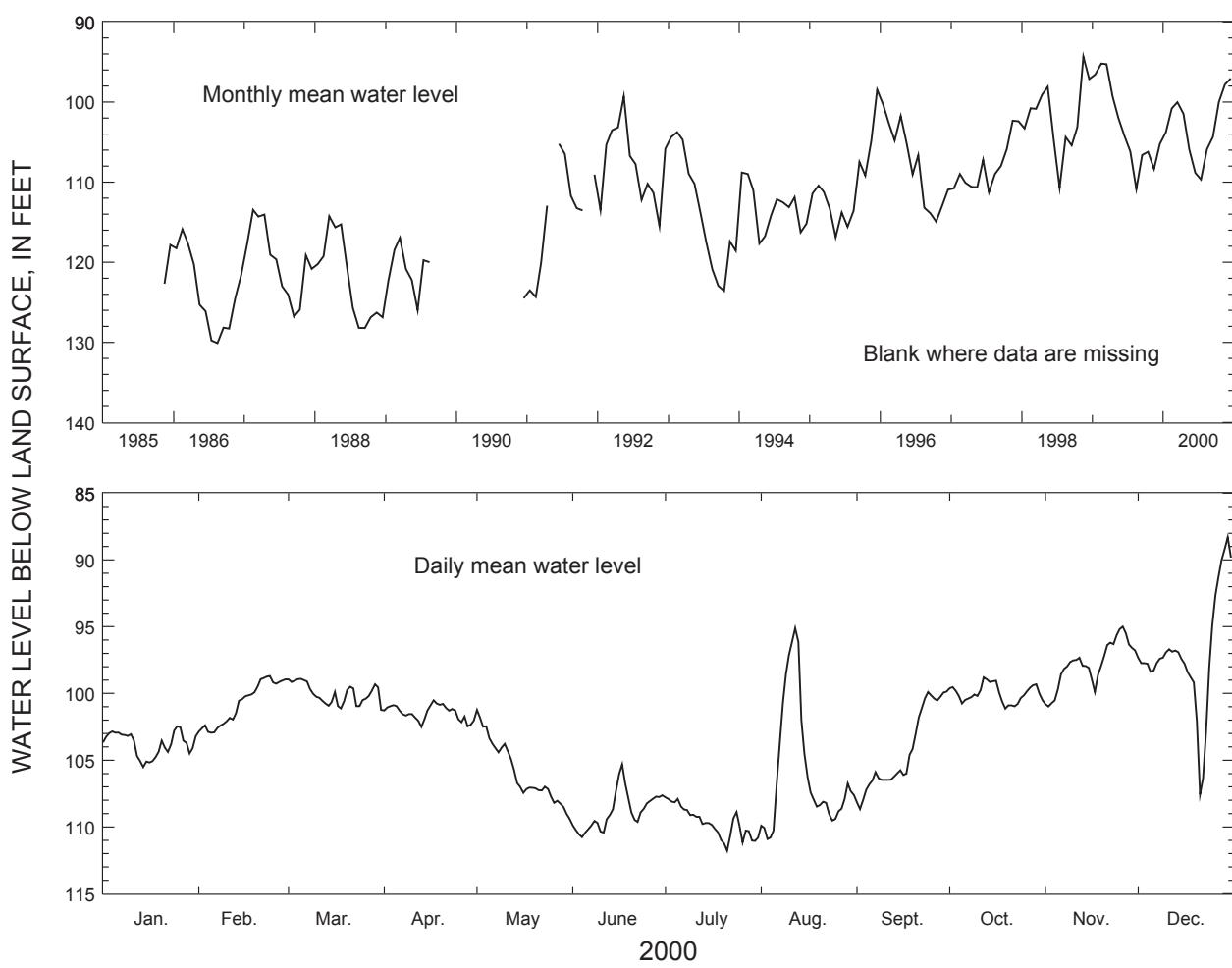
WELL CHARACTERISTICS.—Drilled observation well, diameter 4 in., depth 360 ft, cased to 274 ft, open hole.

DATUM.—Altitude of land-surface datum is 6 ft.

REMARKS.—Well pumped and sampled, July 26 and November 17, 2000, for analysis of chloride concentration.

PERIOD OF RECORD.—November 1985 to current year. Continuous record since November 1985.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 77.40 ft below land-surface datum, November 29, 1998; lowest, 131.68 ft below land-surface datum, July 22, 1986.



2000	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	102.46	98.69	98.90	100.51	101.24	105.31	107.78	95.11	99.87	98.80	95.00	88.31
MEAN	103.77	100.79	100.02	101.45	105.93	108.84	109.66	105.89	104.32	100.01	97.80	97.05
LOW	105.51	102.95	101.23	102.50	109.38	110.77	111.78	110.91	108.66	101.13	100.98	107.54

SUMMARY FOR 2000 HIGH 88.31 (Dec. 30, 2000) MEAN 102.97 LOW 111.78 (July 21, 2000)