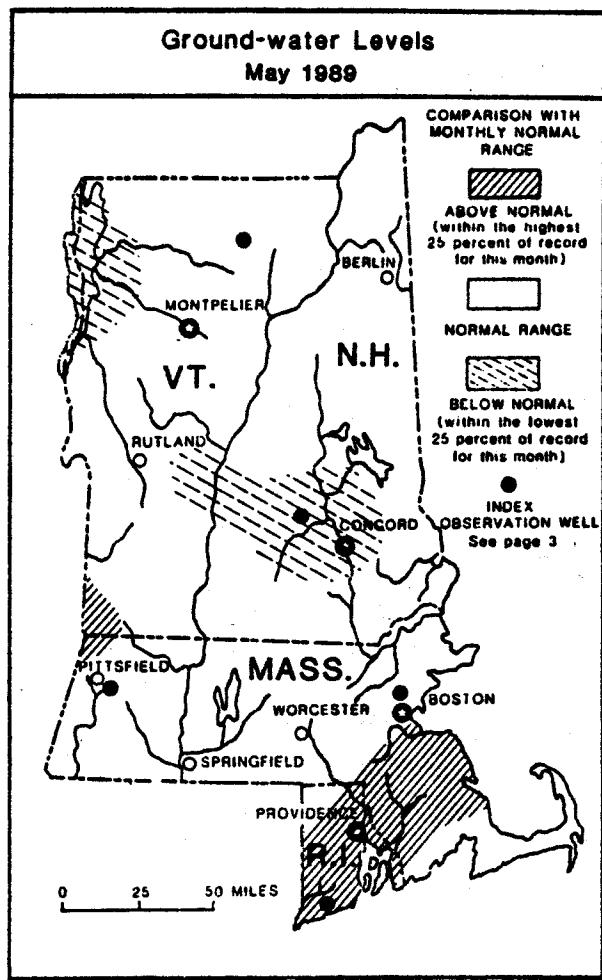
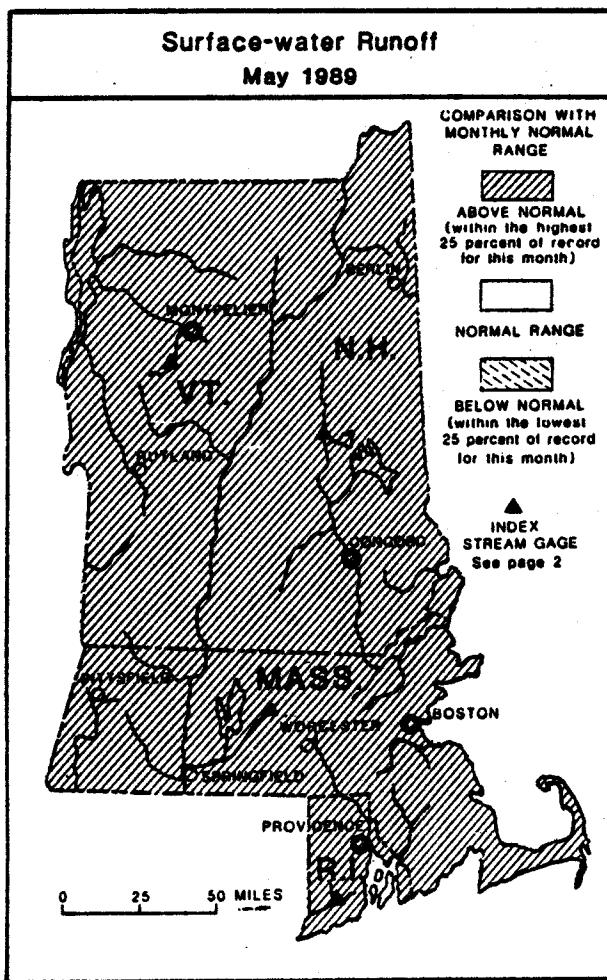


CURRENT WATER RESOURCES CONDITIONS IN CENTRAL NEW ENGLAND



WATER RESOURCES DIVISION, U.S. GEOLOGICAL SURVEY
IN COOPERATION WITH THE STATES OF
MASSACHUSETTS, NEW HAMPSHIRE, RHODE ISLAND AND VERMONT



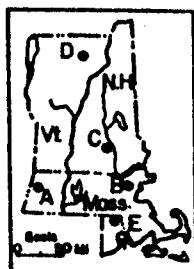
Last one

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pgs 2, 4, 6

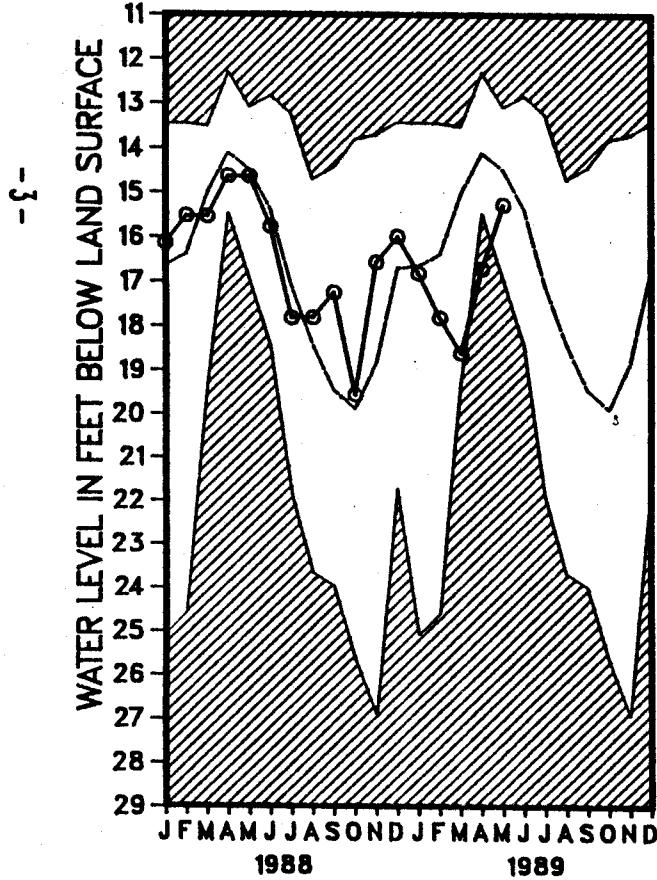
GROUND-WATER LEVELS IN SELECTED OBSERVATION WELLS



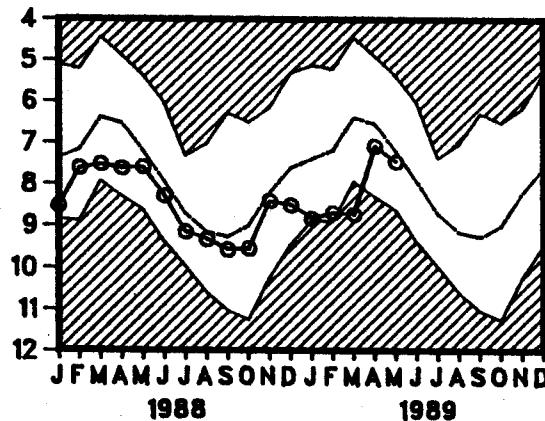
UNSHADED AREA SHOWS RANGE
BETWEEN HIGHEST AND LOWEST
MONTH-END WATER LEVEL

CURRENT RECORDS — **MEDIAN** —

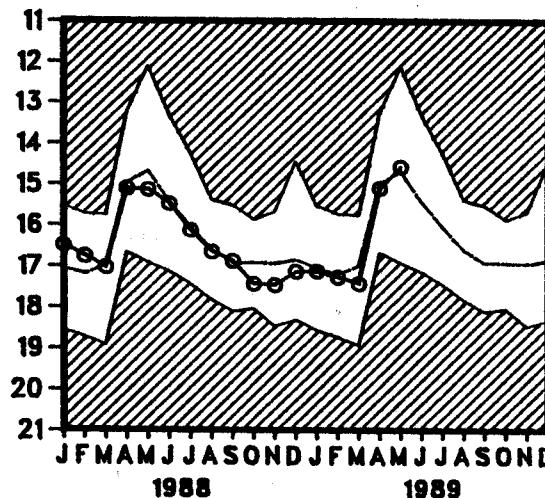
PITTSFIELD 51, MASS. (A)



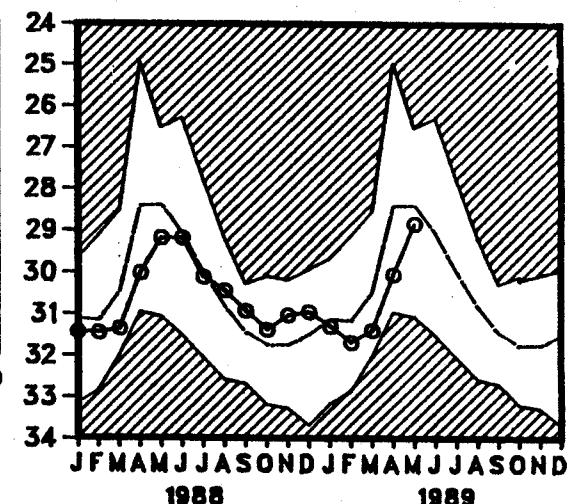
WILMINGTON 78, MASS. (B)



GLOVER 1, VT. (D)



WARNER 1, N.H. (C)



COVENTRY 411, R.I. (E)

WELL	START OF RECORD	NET CHANGE		DEPARTURE		WATER LEVEL BELOW LAND- SURFACE DATUM	
		IN MONTH	IN ONE YEAR	FROM MAY MEDIAN	(FEET)	(FEET)	DAY
MASSACHUSETTS (CONTINUED)							
NANTUCKET 228	1976	+	1.22	-	0.50	-	1.11
NEW BEDFORD 116	1964	-	0.23	+	0.65	+	0.15
NEWBURY 27	1965	-	0.44	+	0.53	+	1.45
NORFOLK 27	1965	+	0.04	+	0.56	+	1.22
NORTHBIDGE 1	1965	+	0.08	+	0.54	-	1.28
NORTON 37	1964	+	0.09	+	2.61	+	1.86
ORANGE 63	1985	+	1.17	+	1.22	-----	6.04
OTIS 7	1965	+	1.40	+	1.83	+	1.63
PELHAM 23	1984	-	0.09	+	0.52	-----	11.79 >
PELHAM 24	1984	+	0.00	+	0.27	-----	3.33 >
PETERSHAM 16	1984	+	1.38	+	3.51	+	3.33
PITTSFIELD 51	1963	+	1.44	-	0.63	-	1.06
PLYMOUTH 22	1956	+	0.87	-	1.46	-	1.99
PLYMOUTH 494 *	1985	-----	-----	-----	-----	-----	31.26
SALISBURY 9	1960	+	0.01	-	0.37	+	0.88
SANDWICH 252	1962	+	0.22	+	0.07	-	0.23
SANDWICH 253	1962	+	0.22	-	1.70	-	1.24
SEEKONK 275	1964	+	0.14	+	0.97	+	1.00
SHEFFIELD 58	1987	+	0.69	+	1.52	-----	12.83
SOUTHWICK 95	1986	+	2.00	+	0.63	-----	1.78
STERLING 1	1947	-	0.01	-	0.06	+	0.16
SUNDERLAND 7	1957	-	1.64	+	2.38	+	0.33
SUNDERLAND 68	1983	+	0.52	+	0.95	+	0.56
TAUNTON 337	1964	+	0.37	+	1.14	+	0.81
TEMPLETON 3	1957	-	0.21	+	0.25	+	0.14
TOPSFIELD 1	1936	+	0.60	+	4.23	+	4.46
TOWNSEND 13	1965	+	0.83	+	0.17	-	0.75
TRURO 1	1950	+	0.11	+	0.01	+	0.05
TRURO 89	1962	+	0.04	+	0.02	-	0.14
WAKEFIELD 38	1965	-	0.36	-	0.31	+	0.10
WARE 43	1965	+	0.33	+	0.44	+	0.13
WAREHAM 51	1959	+	2.21	+	2.69	+	0.03
WAYLAND 2	1965	-	0.02	+	0.20	-	0.53
WEBSTER 1	1958	+	0.67	+	1.30	+	0.20
WELLFLEET 17	1962	+	0.41	+	0.14	-	0.38
WENHAM 76	1965	+	0.01	+	0.36	+	0.45
WEST BROOKFIELD 2	1959	+	0.69	-	0.41	-	0.42
WEST BROOKFIELD 10	1970	-	0.18	+	1.27	+	1.54
WESTHAMPTON 20	1986	+	5.44	+	2.40	-----	8.44
WESTFIELD 62	1957	+	2.17	+	1.85	+	0.97
WESTFIELD 152	1986	+	0.09	+	0.33	-----	3.52
WEYMOUTH 2	1965	+	0.91	+	2.49	+	1.16
WEYMOUTH 3	1965	+	0.16	+	0.19	+	0.31
WEYMOUTH 4	1965	+	0.55	+	0.92	+	1.22
WILBRAHAM 55	1965	-----	-----	-----	-----	-----	-----
WILMINGTOM 78	1951	-	0.38	+	0.14	-	0.14
WINCHENDON 13	1939	-	0.20	+	0.29	+	0.62
WINCHESTER 14	1940	-	2.09	-	1.48	+	0.65
WORCESTER 274	1965	-	0.14	-	0.09	-	0.25
							23.57

WELL	START OF RECORD	NET CHANGE IN MONTH	NET CHANGE IN ONE YEAR	DEPARTURE FROM MAY MEDIAN	WATER LEVEL BELOW LAND- SURFACE DATUM	(FEET)	(FEET)	(FEET)	DAY
VERMONT									
BERKSHIRE 1	1966	-	0.70	+	0.85	-	0.10	13.73	25
BRIGHTON 1	1966	-	0.96	+	0.39	+	0.07	3.36	22
CHESTER 1	1966	-	0.61	-	0.46	+	0.31	4.40	23
GLOVER 1	1966	+	0.52	+	0.57	+	0.39	14.57	25
HARTLAND 54	1969	+	0.29	-	0.34	-	0.51	8.40	25
MIDDLESEX 3	1966	-	0.25	+	0.32	-	0.18	21.72	25
MILTON 3	1956	-	0.04	-	0.90	-	5.75	35.36	25
MONTPELIER 2	1966	+	0.09	+	1.13	+	0.03	14.15	25
MORRISTOWN 1	1966	-	0.06	+	0.44	-	0.12	18.26	25
PITTSFORD 8	1957	+	0.04	-	0.68	-	0.17	36.10	25
POWNAL 1	1964	-	0.69	+	0.55	+	0.52	12.95	26
ROCHESTER 1	1966	+	0.41	+	0.77	-	0.48	9.68	25
WAITSFIELD 2	1975	+	0.12	-	0.13	+	0.19	6.29	25
WAITSFIELD 3	1975	+	0.05	-	0.01	+	0.11	6.19	25
WEST FAIRLEE 1	1966	-	0.14	+	0.77	-	0.36	2.78	25

> SET NEW HIGH OR EQUALLED HIGHEST RECORDED WATER LEVEL FOR END OF MAY
 >> SET NEW HIGH OR EQUALLED HIGHEST RECORDED WATER LEVEL FOR PERIOD OF RECORD
 < SET NEW LOW OR EQUALLED LOWEST RECORDED WATER LEVEL FOR END OF MAY
 << SET NEW LOW OR EQUALLED LOWEST RECORDED WATER LEVEL FOR PERIOD OF RECORD
 -- DATA NOT AVAILABLE
 # WATER-LEVEL AFFECTED BY CONSTRUCTION, DO NOT USE AS INDEX.
 * NEW WELL ADDED TO NETWORK

**CONTENTS OF MAJOR RESERVOIRS (ESTIMATED END OF MONTH READINGS)
(MILLIONS OF CUBIC FEET)**

RESERVOIR	MONTH-END CONTENTS	% AVERAGE	% FULL
FIRST CONNICKUT LAKE, NH	3166	107	94
LAKE FRANCIS, NH	4273	120	99
LAKE WINNIPESAUKEE, NH	7640	103	106
SOMERSET RESERVOIR, VT	4961	113	98
HARRIMAN RESERVOIR, VT	2399	92	96
BORDEN BROOK + COBBLE MTN RES., MA	3227	106	95

A MONTHLY REPORT PREPARED BY THE
 U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION
 SUITE 926, 10 CAUSEWAY STREET, BOSTON, MA 02222-1040

IN COOPERATION WITH THE STATES OF
 MASSACHUSETTS, NEW HAMPSHIRE, RHODE ISLAND, AND VERMONT