

Recorded history and temperatures of named thermal springs at Mammoth Hot Springs, 1870–1974 (table 5)

[See plate 1 for hot-spring locations. I=inactive, A=active at least during part of the year; missing years and dashes indicate that no records of hot-spring activity were located. Thermometers used for obtaining temperature data were not standardized, and recorded temperatures in °C (Celsius) may be in error by as much as 2 or 3°C. Reference numbers correspond to the list of references at the end of table, p. 34. All unpublished references except 86–88 were obtained from the files of the Naturalists' office at Mammoth Hot Springs]

Spring name	1870	1871	1872	1873	1874	1875	1876	1877	1878	1883	1884	1886	1887	1889	1896	1906	1911	1917	1922	1923	1924	1925	
Angel Springs		I	72						72								72		71		A	65	
Baby Spring																							
Bath Lake									33			A				46							47
Blue Springs									74				74			70			A				
Canary Spring		66							62														65
Cavern Spring																							
Cedar Tree Spring																							
Cleopatra (Diana) Spring																71							71
Cupid Spring		72	72	A					74														
Devil's Kitchen Springs									49														
Fan Spring																							
Glen Springs			72						I													A	
Highland Spring		A							73														72
Hot River		56									58	58			58	51	51						49
Hymen Springs	A	72	72	A	A	A	A	A	72						71		A				A	A	72
Jupiter Springs		70	69						69					A					71	A	A	A	71
Little Joker				A	I	I	A	A	62													A	70
Main Springs		68	72						64					58		71						A	70
Minerva (Cleopatra) Spring		68							68		67			68		71						A	
Naiad Spring									62							A							
Narrow Gauge Springs																							
New Blue Springs		72							I							70	69						
New Highland Springs																							
New Palette Spring																							
Opal Spring																							
Orange Spring Mound		61	64						64	63			64			64	63						60
Painted Pool																							
Palette Spring		68	67						70											72			
Poison Spring																							
Prospect Springs																							
Reservoir (Bath) Springs		33							46														
Roadside Spring																							
Soda Spring (Squirrel Springs Group)									A														
Soda Spring																32							
Squirrel Springs									62							39							
Sulfur Spring																							
Tangerine (Little Orange) Spring		61																					
Trail Springs																							
White Elephant Back Springs									69										68				59
References	4	I 2 4	3 4	4	4	4	4	4	4	6	6	5 40	7	8	10	9	40	69	11 13 18	11	11 12	40	

Spring name	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1943	1944	1945	1946	1947	1948	1949	
Angel Springs		74	A	63		A	75	A	A		A		A								73		
Baby Spring							72	A	A		A		A										
Bath Lake	I	I	I				A																
Blue Springs				A		A	74	A	A					A	A							A	A
Canary Spring			I				A															A	A
Cavern Spring																							
Cedar Tree Spring																							
Cleopatra (Diana) Spring			A	69	A	A	73							A							A	I	
Cupid Spring						A	69	A	A					A								73	A
Devil's Kitchen Springs																							
Fan Spring																							
Glen Springs			A	A																			
Highland Spring				72		A	A																
Hot River			32	46		55	55																
Hymen Springs	I		A	71		A	73			70	I	I											
Jupiter Springs		73	57	71		A	59		A					A									
Little Joker																							
Main Springs		72	71	73		A		A	A					A								A	A
Minerva (Cleopatra) Spring	A	A	A	70	A	A	63	A	A					A									
Naiad Spring		A												A									
Narrow Gauge Springs			A	75		A	57																
New Blue Springs																							
New Highland Springs			A	A		A	72																
New Palette Spring																							
Opal Spring	A					A	A	A	A	69	A		A		A	A	A	A				A	A
Orange Spring Mound			A	60		A	61							A									
Painted Pool																							
Palette Spring				72	A	A	72	A	A														
Poison Spring																				A			
Prospect Springs																							
Reservoir (Bath) Springs																							
Roadside Spring																							
Soda Spring (Squirrel Springs Group)				22																			
Soda Spring			A					31						A									
Squirrel Springs				A				A															
Sulfur Spring																							
Tangerine (Little Orange) Spring			A				59																
Trail Springs																							
White Elephant Back Springs	I	I	I	67		A	A																
References	16 20 65 69	14– 16 19 20	15– 21 40	22– 27 40	28 65	29– 32	33– 37	38 65	39	41	42 44 48	48	43 44	45– 47	48	49	65	65	48– 50	51 52	52 53 65	54	

Angel Springs	A		71		I		I	I	I		I	I	I	I	I	I	I	I	I	I	I	I	I
Baby Spring												65	70	66	64	I		I	I	I	I	I	I
Bath Lake											61	59	48	52	44	63	54		57		64	56	38
Blue Springs				71	71	71		76	76	71	69	72	71	67	I			40		I	I	I	I
Canary Spring				A	73		A	67	68	71	71	65	A	58	54	73		I	A	A	71	A	A
Cavern Spring					71	71	68	66	64	66	69	68	66	68	67	68			56	72	68	68	62
Cedar Tree Spring																							
Cleopatra (Diana) Spring				A	71	70	70	71	71	69	63	61	60	66	66	60		I			74	73	70
Cupid Spring	A			A	A		A	69	69	72	73	74	70	64	72	73	A	71	73	72	73	72	
Devil's Kitchen Springs												61	61	60	61	57	A	54		55	57	50	50
Fan Spring												61	50	49	42	49	51		32	A		31	
Glen Springs								59	58	60	58	A	53	59	62	62		71		61	64	64	
Highland Spring			A	A	74		62	76	72	A	A	68	69	68	59	I		71		I	I	I	
Hot River								53										53				60	46
Hymen Springs									I	I			I	I	I	I				I	I	I	I
Jupiter Springs				A	70		69	72	71	74	74	70	70	70	70	71		69	68	A	73	A	A
Little Joker																					I	I	I
Main Springs					66						72	71	I	I	I	73	74				A	A	I
Minerva (Cleopatra) Spring	A	A		A	73																		