

Water Conservation & Climate Overview Data for Haifa, Israel

Average rainfall: 1970 - 2000

Source: www.ims.gov.il

Longest period without rainfall: 27 days: 15 Nov - 11 Dec 2006

Source: See note #1

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
4.9	3.6	2.1	0.9	0.1	0.0	0.0	0.0	0.0	1.1	3.0	5.3	21.0	inches
124.9	92.2	52.8	23.6	2.7	0.0	0.0	0.0	1.2	28.0	77.4	135.5	538.3	mm

Wettest Year's Rainfall: 47.8 in 1215 mm 1991-1992 Driest Year's Rainfall: 15.7 in 399 mm 1998-1999

Source: See note #1 for both statistics

Average high & low temperatures: 1987 - 2000 Source: www.ims.gov.il

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
°F high	62.6	63.5	67.3	75.0	79.2	84.7	88.0	88.5	85.8	82.4	75.2	66.6	76.6	°F high
°F low	48	47.7	50.9	56.5	63	69.1	73.4	74.5	71.1	65.3	57.4	51.6	60.8	°F low
°C high	17.0	17.5	19.6	23.9	26.2	29.3	31.1	31.4	29.9	28.0	24.0	19.2	24.8	°C high
°C low	8.9	8.7	10.5	13.6	17.2	20.6	23.0	23.6	21.7	18.5	14.1	10.9	16.0	°C low

Highest Temp on Record F/C: 107.6 42.0 5 May 1942 Lowest Temp on Record F/C: 26.6 -3.0 6 February 1950

Source: See note #1 for both statistics

Area (sq miles): 24.58	Population: 264,900	Municipal GPCD: []
Area (km ²): 63.7	Year: 2007	Municipal LPCD: []
Source: Wikipedia	Source: Wikipedia	Year: []
		Source: []

% of City's total annual energy consumption used to move water: ³ []	Rainfall GPCD: 92.8
	Rainfall LPCD: 351.2

Notes: 1. Email correspondence received from Dr. Amos Porat, Climatology Branch, Israel Meteorological Service, June 20, 2010. Data from Haifa Carmel weather station. Period of record unspecified but appears to be at least 1941-2008.