

WEATHER

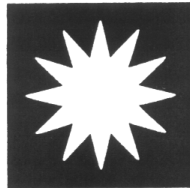


Table 7.1 Average Monthly Temperature (Fahrenheit)				
Month	1836–1888 (1)	1889–1948 (2)	1949-1988 (3)	1989-2001 (4)
January	21.8	23.9	23.5	26.5
February	23.5	23.9	26.5	28.7
March	31.6	34.4	35.5	37.2
April	43.9	45.7	47.2	48.1
May	55.9	57.2	58.1	59.3
June	65.6	65.9	66.6	68.6
July	69.7	70.9	71.7	72.4
August	68.1	68.7	69.4	71.0
September	60.1	61.9	61.6	62.6
October	48.6	50.8	51.3	51.6
November	37.2	39.1	40.7	40.4
December	25.9	27.5	28.7	30.1

Table 7.2 Temperature and Precipitation over Time (1-4)		
	Avg. Annual Mean Temp.	Avg. Annual Prec. (Inches)
1835-1848	46.2	41.3
1849-1858	45.3	45.3
1859-1868	45.6	46.2
1869-1878	46.2	45.2
1879-1888	46.5	45.0
1889-1898	47.3	46.0
1899-1908	46.7	43.7
1909-1918	47.3	41.8
1919-1928	47.5	42.6
1929-1938	48.1	44.5
1939-1948	48.0	41.1
1949-1958	49.1	42.9
1959-1968	47.7	38.0
1969-1978	48.1	45.6
1979-1988	48.6	43.6
1989-1998	49.5	49.5

- (1) Records kept by Professor Snell, Amherst College.
- (2) Records kept by Massachusetts Agricultural Experiment Station.
- (3) Records kept by Dr. Philip Ives, Amherst College.
- (4) Records kept by Virginia White, Amherst College.

Chart 7.1

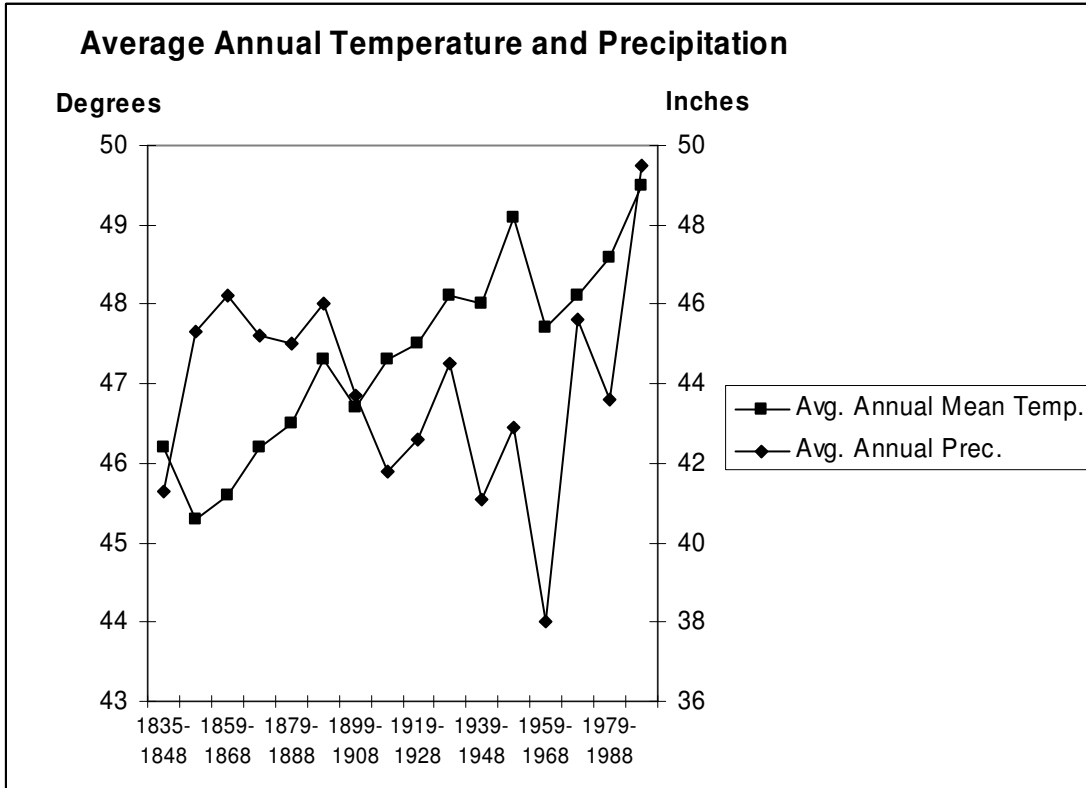


Table 7.3 Weather Snapshot		
	Amherst Avg.	National Avg.
Days of sunshine	188	216
Days of precipitation	133	107
Annual snowfall (inches)	63	22.4
Relative humidity	57%	52.8%
High temp in July (Fahrenheit)	83	87
Low temp in January (Fahrenheit)	13	27