

Arnold Arboretum Weather Station Data — 1996

	Avg. Max. Temp. (°F)	Avg. Min. Temp. (°F)	Avg. Temp. (°F)	Max. Temp. (°F)	Min. Temp. (°F)	Precipi- tation (in.)	Snow- fall (in.)
JAN	35	18	27	58	-2	7.51	39.6
FEB	37	20	29	58	-6	3.05	17.3
MAR	44	24	34	63	4	3.78	20
APRIL	57	38	48	83	29	5.93	8
MAY	69	46	58	93	31	3.96	0
JUNE	81	58	70	92	45	1.87	0
JULY	83	61	72	93	54	5.45	0
AUG	83	62	73	97	56	2.17	0
SEPT	72	54	63	90	41	9.05	0
OCT	64	40	52	77	29	13.18	0
NOV	47	30	39	71	16	2.68	2.3
DEC	45	30	38	61	17	4.35	2.7

Average Maximum Temperature	60°
Average Minimum Temperature	40°
Average Temperature	50°
Total Precipitation	62.98 inches
Total Snowfall	89.9 inches
Warmest Temperature	97° on August 7
Coldest Temperature	-6° on February 5
Date of Last Spring Frost	31° on May 13
Date of First Fall Frost	32° on October 5
Growing Season	144 days

Note: According to state climatologist R. Lautzenheiser, 1996 was an extremely wet year with temperatures slightly below normal and sunshine well below normal. This was the ninth wettest year on record. January, July, and September were double the norm for precipitation, while October was triple the norm. The 9.99 inches that accumulated in October from the 19th to the 22nd was the second greatest rainfall on record and is considered a hundred-year storm.

The snowfall totaled 89.9 inches, which is more than double the past average for the year. This was due to the glut of snow that fell early in the year. At year's end, the new snow season had brought less than normal snow. January broke the snow record for that month, and it was the second snowiest month recorded in 106 years. Only fifty percent of possible sunshine was measured, down four percentage points from the average.



1996. "Arnold Arboretum Weather Station Data- 1996." *Arnoldia* 56(4), 28–28.

View This Item Online: <https://www.biodiversitylibrary.org/item/216957>

Permalink: <https://www.biodiversitylibrary.org/partpdf/251128>

Holding Institution

Harvard University Botany Libraries

Sponsored by

BHL-SIL-FEDLINK

Copyright & Reuse

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: Arnold Arboretum of Harvard University

License: <http://creativecommons.org/licenses/by-nc-sa/4.0/>

Rights: <https://biodiversitylibrary.org/permissions>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.