

Arnold Arboretum Weather Station Data — 1994

	Avg. Max. Temp. (°F)	Avg. Min. Temp. (°F)	Avg. Temp. (°F)	Max. Temp. (°F)	Min. Temp. (°F)	Precipi- tation (in.)	Snow- fall (in.)
JAN	30	10	20	53	-6	5.46	25.5
FEB	35	16	26	65	3	3.37	26
MAR	45	28	37	66	13	8.34	7.5
APRIL	61	37	49	85	29	2.13	0
MAY	67	47	57	88	36	5.14	0
JUNE	82	60	71	98	50	.95	0
JULY	87	67	77	97	57	1.33	0
AUG	81	60	70	92	50	6.76	0
SEPT	72	53	63	84	42	5.18	0
OCT	65	40	53	74	33	.33	0
NOV	58	37	48	78	19	4.58	0
DEC	45	28	37	66	10	5.75	0

Average Maximum Temperature	61°
Average Minimum Temperature	40°
Average Temperature	51°
Total Precipitation	49.3 inches
Total Snowfall	59 inches
Warmest Temperature	98° on June 19
Coldest Temperature	-6° on January 16
Date of Last Spring Frost	30° on April 19
Date of First Fall Frost	32° on November 11
Growing Season	205 days

Note: According to state climatologist R. Lautzenheiser, 1994 was the 14th warmest year recorded in 124 years. It tied with 1951 and 1976. It was also wetter than average with 6.11 inches above normal. The summer months of June and July brought very high temperatures and minimal rainfall, causing the plants at the Arnold Arboretum to suffer with drought stress. However, the months of August and September were cooler than normal, and we received 11.94 inches of rain that once again invigorated the plants.

As a whole, 1994 was a very good growing year. The year ended with 205 growing days, 20 more than 1993, which in turn had 31 more growing days than 1992 at 154. However, 1991 exceeds all succeeding years with 222 growing days; 1990 had 193.



1995. "Arnold Arboretum Weather Station Data- 1994." *Arnoldia* 55(1), 40–40.

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