

Climatologic Data

Birmingham, Alabama Metropolitan Area

Average Temperature	61.8°F
Average Rainfall	54.58"
Highest Recorded Temperature	107.00°F
Lowest Recorded Temperature	-10.00°F
Average Date of First Freeze	November 8
Average Date of Last Freeze	March 23
Average Annual Snowfall	1.40"

Average Monthly Temperature (F), and Rainfall

Month	Minimum Temp.	Maximum Temp.	Average Temp.	Average Rainfall
January	31.3°	51.7°	41.5°	5.10"
February	34.5°	56.9°	45.7°	4.72"
March	42.3°	66.1°	54.2°	6.19"
April	49.2°	74.6°	62.0°	4.96"
May	57.7°	81.0°	69.4°	4.85"
June	65.2°	87.4°	76.3°	3.73"
July	69.5°	89.9°	79.8°	5.25"
August	68.6°	89.1°	79.0°	3.59"
September	62.9°	83.9°	73.4°	3.93"
October	50.2°	74.7°	62.5°	2.81"
November	41.6°	64.6°	53.1°	4.33"
December	34.8°	55.7°	45.2°	5.12"
Annual Average	50.6°	73.0°	61.8°	54.58"

Heating & Cooling Degree Days

Month	Heating ¹	Cooling ²
January	729	0
February	540	0
March	350	15
April	135	45
May	31	168
June	0	339
July	0	459
August	0	434
September	7	259
October	148	71
November	364	0
December	614	0
Annual Total	2,911	1,790

¹ If daily average of high & low temperature is below 65°

² If daily average of high & low temperature is above 65°

Geography

Average Altitude (feet above sea level)	620'
Altitude Range (feet above sea level)	583' - 1,200'
Latitude	33° 34' N
Longitude	86° 45' W

Source: [National Weather Service, Birmingham](#) January 2002



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