

Solar Panel Angles for Carson NM

36° 21' 52" N, 105° 45' 55" W
36.364444, -105.765278

April 18...9°

August 24...34°

March 5.....34°

October 13 62°

Adjust to 9° on April 18
Adjust to 34° on August 24
Adjust to 62° on October 13
Adjust to 34° on March 5

Summary: Solar Panel Angle Calculation

SEASON	ANGLE / TILT CALCULATION
Winter	(Latitude * 0.9) + 29 degrees = 62
Summer	(Latitude * 0.9) - 23.5 degrees = 9
Spring and Fall	Latitude - 2.5 degrees = 34