

Lengths of Shadows with the Sun Shining Directly
On the Tropic of Cancer, Equator, and Tropic of Capricorn

Direct Sunlight on the Equator--Spring

Place of the Peg	Shadow Length in Centimeters
Tropic of Cancer	
Equator	
Tropic of Capricorn	
Salt Lake City	

Direct Sunlight on the Tropic of Cancer--Summer

Place of the Peg	Shadow Length in Centimeters
Tropic of Cancer	
Equator	
Tropic of Capricorn	
Salt Lake City	

Direct Sunlight on the Equator--Fall

Place of the Peg	Shadow Length in Centimeters
Tropic of Cancer	
Equator	
Tropic of Capricorn	
Salt Lake City	

Direct Sunlight on the Tropic of Capricorn--Winter

Place of the Peg	Shadow Length in Centimeters
Tropic of Cancer	
Equator	
Tropic of Capricorn	
Salt Lake City	