

26 00:46:43

Civil Air Patrol Use Only

Place-Ground\_Station: Lighting

**Sunlight Times**

ation (sec)	Start Time (UTCG)	Stop Time (UTCG)	Dur
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66946.344	1 Sep 2025 01:50:00.793	1 Sep 2025 20:25:47.137	

**Global Statistics**

Min Duration	1 Sep 2025 01:50:00.793	1 Sep 2025 20:25:47.137
66946.344		
Max Duration	1 Sep 2025 01:50:00.793	1 Sep 2025 20:25:47.137
66946.344		
Mean Duration	66946.344	
Total Duration	66946.344	

**Penumbra Times**

ation (sec)	Start Time (UTCG)	Stop Time (UTCG)	Dur
	-----	-----	---
1114.038	1 Sep 2025 01:31:26.755	1 Sep 2025 01:50:00.793	
1037.517	1 Sep 2025 20:25:47.137	1 Sep 2025 20:43:04.654	

**Global Statistics**

Min Duration	1 Sep 2025 20:25:47.137	1 Sep 2025 20:43:04.654
1037.517		
Max Duration	1 Sep 2025 01:31:26.755	1 Sep 2025 01:50:00.793
1114.038		
Mean Duration	1075.778	
Total Duration	2151.555	

**Umbra Times**

ation (sec)	Start Time (UTCG)	Stop Time (UTCG)	Dur
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5486.755	1 Sep 2025 00:00:00.000	1 Sep 2025 01:31:26.755	
11815.346	1 Sep 2025 20:43:04.654	2 Sep 2025 00:00:00.000	

**Global Statistics**

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ation (sec)	Start Time (UTCG)	Stop Time (UTCG)	Dur
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Min Duration 5486.755	1 Sep 2025 00:00:00.000	1 Sep 2025 01:31:26.755	
Max Duration 11815.346	1 Sep 2025 20:43:04.654	2 Sep 2025 00:00:00.000	
Mean Duration 8651.050			
Total Duration 17302.101			