

## Comet 46P/Wirtanen Sightings by Joe Stieber

[SJAstro Web Site](#)

#	Date	Location	Time	Altitude	Moon	Instrument	Photo
	24-Oct-2018				<b>Full</b>		
1	30-Oct-2018	Carranza	11:00 PM	15°	no	12.5"	
	7-Nov-2018				<b>New</b>		
2	10-Nov-2018	Atsion	9:00 PM	14°	no	12.5"	
	23-Nov-2018				<b>Full</b>		
3	29-Nov-2018	Carranza	8:43 PM	27°	no	15x56	●
4	29-Nov-2018	Swede Run	10:40 PM	28°	no	15x56	
5	3-Dec-2018	Maple Shade	10:52 PM	34°	no	15x56	
6	4-Dec-2018	Carranza	8:35 PM	34°	no	15x56	
	7-Dec-2018				<b>New</b>		
7	7-Dec-2018	Maple Shade	7:45 PM	35°	no	15x56	
8	7-Dec-2018	Carranza	10:45 PM	43°	no	Naked Eye	●
9	8-Dec-2018	Swede Run	12:30 AM	32°	no	15x56	
10	10-Dec-2018	Maple Shade	11:59 PM	45°	no	15x56	
11	11-Dec-2018	Atsion	8:05 PM	47°	20%, 04°	Naked Eye	●
12	18-Dec-2018	Maple Shade	8:05 PM	58°	83%, 53°	15x56	
13	19-Dec-2018	Maple Shade	1:15 AM	58°	85%, 24°	15x56	
14	19-Dec-2018	Maple Shade	8:18 PM	61°	90%, 59°	15x56	
15	20-Dec-2018	Maple Shade	12:40 AM	67°	92%, 43°	15x56	
	22-Dec-2018				<b>Full</b>		
16	25-Dec-2018	Maple Shade	12:45 AM	74°	91%, 59°	15x56	
17	25-Dec-2018	Carranza	5:50 AM	26°	90%, 44°	15x56	
18	27-Dec-2018	Maple Shade	1:50 AM	65°	73%, 56°	15x56	
19	27-Dec-2018	Swede Run	3:45 AM	48°	72%, 60°	15x56	●
20	29-Dec-2018	Maple Shade	2:30 AM	62°	51%, 28°	15x56	
21	31-Dec-2018	Atsion	1:30 AM	70°	no	15x56	
22	4-Jan-2019	Carranza	2:25 AM	65°	no	15x56	
	5-Jan-2019				<b>New</b>		
23	5-Jan-2019	Carranza	10:40 PM	62°	no	15x56	●
24	12-Jan-2019	Carranza	4:45 AM	52°	no	15x56	
25	15-Jan-2019	Carranza	4:15 AM	21°	no	85 mm	

*Other comets observed during this period...*

**38P/Stephan-Oterma**, Dec 4 at Carranza (12.5"), Dec 11 at Atsion (15x56)

**64P/Swift-Gehrels**, Nov 10 at Atsion (12.5"), Dec 11 at Atsion (15x56)

**C/2018 V1 (Machholz-Fujikawa-Iwamoto)**, Nov 11 at Carranza (12.5"), Nov 12 at Swede Run (85 mm)

**C/2018 Y1 (Iwamoto)**, Jan 12 at Carranza (85 mm), photo on Jan 15 (no visual)