

Visual Observer Guide – February 2023

v0.1

<u>Meeting Date</u>	February 12, 2023	
<u>Night Begins</u>	7:37 PM. EST	<i>Note: Astronomical Twilight Ends</i>
<u>Solar Noon / Midnight</u>	12:49 EST	<i>Note: on Meeting Date</i>
<u>Moon Quarters</u>	Full 02/05, Last 02/13, New 02/20, First 02/27	
<u>Darkest Evenings</u>	02/11 – 02/25	<i>Note: 2 days before Last Quarter thru 2 days before First Quarter</i>
<u>Viewing Resources</u>	Evening Sky Maps	http://skymaps.com/
	Astronomy Forecast	https://www.cleardarksky.com/
	RASC Finest NGC Objects	https://www.rasc.ca/finest-ngc-objects
	A. Clarke's Discovering Astronomy	https://discovering-astronomy.eu/index.html

RASC Finest NGC Focus: 07 Hours RA Thru 09 Hours RA Note: West to East

<u>Urban & Small Scope Bonus</u>	<u>Focus: 07 Hours RA Thru 09 Hours RA</u>	<u>Note: West to East</u>
A selection of stars from Agnes Clarke's excellent book, <i>Discovering Double Stars (for Northern light-polluted skies)</i>		
Primary ID	Description	
19 Lyn, page 97	An easily separated and reasonably balanced yellow-blue pairing.	
Wasat, page 109	A brilliant white star with a close orange-yellow companion.	
21 UMa, page 131	SAO 27249, Struve 1346, A close yellow-blue pair.	
Struve 1108, page 139	A yellow primary comfortably separated from a blue secondary.	
Struve 1103, page 141	A close but relatively faint yellow-blue pairing.	
Kappa Gem, page 142	A brilliant orange primary with a small blue companion close by.	
Struve 1311, page 142	A close pair of equal yellowish stars.	
Struve 1245, page 143	A well matched white-yellow pair, easily separated.	