

# TSP 2014 – “*Seeing Red*” – Advanced Observing List

## Observe and Catalog ANY 20 Items

<b>Object:</b>	<b>RA – Dec</b>	<b>Const.</b>	<b>Mag.</b>	<b>Size</b>	<b>Urano 1</b>
<input type="checkbox"/> Sh2-188	01 30 30.0 + 58 23 30	Cas	---	9.0'	U-37
<input type="checkbox"/> NGC 896	02 26 40.0 + 62 05 00	Cas	---	21.0'	U-17
<input type="checkbox"/> <u>V Hydra</u>	<u>10 51 37.3 – 21 15 00.3</u>	Hya	--		<u>U-325</u>
<input type="checkbox"/> SS Virgo	12 25.3+ 00 46.2	Vir			U-238
<input type="checkbox"/> Abell 35	12 53 41.4 – 22 51 42	Hya	12.0 (P)	12.8'	U-329
<input type="checkbox"/> <u>RY Draconis</u>	<u>12 56 25.72 + 65 59 40.4</u>	Dra	5.4		<u>U-26</u>
<input type="checkbox"/> Abell 36	13 40 41.3 – 19 52 57	Vir	13.0 (P)	6.0' x 5.0'	U-331
<input type="checkbox"/> NGC 6072, ESO 389+5	16 12 58.2 – 36 13 48	Sco	14.1 (P)	98" x 72"	U-374
<input type="checkbox"/> <u>IC 4592, LBN 1113</u>	<u>16 13 08.0 – 19 24 00</u>	Sco	---	200' x 60'	<u>U-335</u>
<input type="checkbox"/> IC 4604, Rho Ophiuchus	16 25 20.0 – 23 28 00	Sco	---	80' x 72'	U-336
<input type="checkbox"/> Wolf 630A, B, C	16 55 29.2 – 08 20 03	Oph	9.0 / 17.7		U-292
<input type="checkbox"/> <u>NGC 6357, Sh 2-5</u>	<u>17 24 56.0 – 34 12 15</u>	Sco	---	31.8' x 30.0'	<u>U-376</u>
<input type="checkbox"/> Milky Way Center	17 45 40.04 - 29 00 28.1	Sgr	---		U-377
<input type="checkbox"/> *Barnard's Star	17 57 48.0 + 04 43 10	Oph	9.54 (V)		U-249
<input type="checkbox"/> <u>NGC 6559</u>	<u>18 09 53.0 – 24 04 30</u>	Sgr		8.3' x 4.2'	<u>U-339</u>
<input type="checkbox"/> NGC 6589	18 16 52.0 – 19 46 43	Sgr	---	4.0 x 3.5'	U-339
<input type="checkbox"/> NGC 6590	18 17 02.0 – 19 51 47	Sgr	---	5.6' x 3.3'	U-339
<input type="checkbox"/> <u>Serpen's Object, SVS 2</u>	<u>18 29 56.8 + 01 14 46</u>	Ser	---		<u>U-250</u>
<input type="checkbox"/> T Lyra	18 32 20.08 + 36 59 55.9	Lyr	---		U-117
<input type="checkbox"/> Sh 2-61, PK26+01.0	18 33 21.8 – 04 58 16	Sct	---	2.0'	U-250
<input type="checkbox"/> <u>V Aquila</u>	<u>19 04 24.0 – 05 41 05</u>	Aql	6.5 / 6.6		<u>U-296</u>
<input type="checkbox"/> NGC 6781, PK41-2.1	19 18 28.2 + 06 32 15	Aql	11.8 (P)	1.8'	U-206
<input type="checkbox"/> Sh 2-83	19 24 30.4 + 20 47 30.9	Vul	---	2.0'	U-161
<input type="checkbox"/> <u>Parsamyan 21</u>	<u>19 29 00.6 + 09 39 02</u>	Aql	---		<u>U-207</u>
<input type="checkbox"/> Sh 2-82	19 30 23.3 + 18 17 02	Sge	---	162	U-162
<input type="checkbox"/> *NGC 6820	19 42 27.8 + 23 05 22	Vul	---		U-162
<input type="checkbox"/> <u>CAB2008-V39</u>	<u>19 43 28.1 + 23 20 38</u>	Vul	---		<u>U-162</u>
<input type="checkbox"/> Sh 2-88	19 45 57.0 + 25 19 50	Vul	---	17.5' x 41	U-162
<input type="checkbox"/> Sh 2-90, LBN 144	19 49 12.4 + 26 50 49	Vul	---	5.0 x 3.4	U-162
<input type="checkbox"/> <u>Sh 2-93, LBN 146</u>	<u>19 55 00.5 + 27 12 47</u>	Vul	---	1.8'	<u>U-162</u>
<input type="checkbox"/> Sh 2-101	19 59 55.0 + 35 21 00	Cyg	---	218' 12.0'	U-119
<input type="checkbox"/> RS Cygnus	20 13 23.7 + 38 43 44.8	Cyg	7.6 / 7.1		U-119
<input type="checkbox"/> <u>Sh2-112</u>	<u>20 34 03.0 + 45 38 42</u>	Cyg	---	115.0	<u>U-85</u>
<input type="checkbox"/> B 161, inside IC 1396	21 40 25.3 + 57 48 03	Cep	3.5		U-57
<input type="checkbox"/> Herschel's Garnet Star	21 43 30.4 + 58 46 48.6	Cep	4.02 (V)		U-57
<input type="checkbox"/> <u>NGC 7139</u>	<u>21 46 08.6 + 63 47 31</u>	Cep	13.3 (P)		<u>U-33</u>
<input type="checkbox"/> Kruger 60A & B	22 27 59.5 + 57 41 45	Cep	9.8 / 13.8		U-57

Good Luck-

**Larry Mitchell**

TSP Advanced Program Chairman

\*Barnard's Star – An Estimate

\*NGC 6820 – Misplotted in Megastar

Source: MegaStar 5