

**Extreme Northern Galaxies**  
Steve Gottlieb

Object	Type	Surface Brightness	Mag(v/B)	PA	Size	RA	Dec.
UGC 1039	Sab	13.7	14.2	101°	1.4' × 0.5'	01 <sup>h</sup> 32.8 <sup>m</sup>	+85° 01'
UGC 1198	E	13.1	13.8	85°	0.8' × 0.6'	01 <sup>h</sup> 49.3 <sup>m</sup>	+85° 16'
UGC 1285	Sbc	13.4	13.5	179°	1.1' × 0.9'	01 <sup>h</sup> 59.0 <sup>m</sup>	+86° 40'
NGC 1544	S0/a	13.1	13.2	130°	1.3' × 0.9'	05 <sup>h</sup> 02.6 <sup>m</sup>	+86° 13'
UGC 3253	SBb	12.7	12.4	96°	1.7' × 1.0'	05 <sup>h</sup> 19.7 <sup>m</sup>	+84 03'
UGC 3336	SB(s)b	12.8	14.3	48°	0.7' × 0.4'	05 <sup>h</sup> 55.8 <sup>m</sup>	+85 55'
UGC 3528A	SBc	—	15.4B	63°	0.8' × 0.6'	07 <sup>h</sup> 02.5 <sup>m</sup>	+86° 35'
UGC 3536A	E/S0	12.7	13.6	—	0.7' × 0.6'	07 <sup>h</sup> 03.4 <sup>m</sup>	+86° 33'
PGC 20191	Sa	—	15.1B	109°	0.8' × 0.3'	07 <sup>h</sup> 08.3 <sup>m</sup>	+86° 39'
NGC 2268	SAB(r)bc	13.4	11.5	63°	3.2' × 2.0'	07 <sup>h</sup> 14.3 <sup>m</sup>	+84° 23'
UGC 3654	S0	11.8	14.3	17°	0.4' × 0.3'	07 <sup>h</sup> 17.8 <sup>m</sup>	+85° 43'
UGC 3661	Sc	—	15.1B	12°	1.1' × 0.3'	07 <sup>h</sup> 19.8 <sup>m</sup>	+85° 46'
UGC 3670	Sbc	—	15.4B	40°	1.0' × 0.5'	07 <sup>h</sup> 20.1 <sup>m</sup>	+85° 35'
NGC 2276	SAB(rs)c	13.5	11.4	20°	2.8' × 2.7'	07 <sup>h</sup> 27.2 <sup>m</sup>	+85° 45'
NGC 2300	E/S0	12.8	11.1	80°	2.8' × 2.0'	07 <sup>h</sup> 32.3 <sup>m</sup>	+85° 43'
PGC 21210	—	—	15.6B	44°	1.2' × 0.6'	07 <sup>h</sup> 32.4 <sup>m</sup>	+86° 40'
PGC 21817	E/S0	—	15.3B	64°	0.8' × 0.6'	07 <sup>h</sup> 48.0 <sup>m</sup>	+85° 33'
UGC 3993	S0	13.4	12.8	35°	1.6' × 1.2'	07 <sup>h</sup> 55.7 <sup>m</sup>	+84° 56'
UGC 4078	Sbc	13.6	14.3	82°	2.1' × 0.3'	08 <sup>h</sup> 04.4 <sup>m</sup>	+84° 38'
UGC 4297	Sa	12.9	13.6	83°	1.6' × 0.4'	08 <sup>h</sup> 28.5 <sup>m</sup>	+85° 36'

<b>PGC 23961</b>	Sbc	12.9	14.4	—	0.7' × 0.6'	08 <sup>h</sup> 33.7 <sup>m</sup>	+85° 59'
<b>UGC 4348</b>	SABb	14.7	14.2	21°	1.5' × 1.2'	08 <sup>h</sup> 34.0 <sup>m</sup>	+85° 57'
<b>IC 455</b>	S0	12.9	13.3	82°	1.1' × 0.7'	07 <sup>h</sup> 35.0 <sup>m</sup>	+85° 32'
<b>IC 469</b>	SAB(rs)ab	13.3	12.6	90°	2.2' × 1.0'	07 <sup>h</sup> 56.0 <sup>m</sup>	+85° 10'
<b>IC 499</b>	Sa	13.2	12.5	80°	2.1' × 1.1'	08 <sup>h</sup> 45.3 <sup>m</sup>	+85° 44'
<b>IC 512</b>	SAB(s)cd	13.0	12.2	175°	1.8' × 1.3'	09 <sup>h</sup> 03.9 <sup>m</sup>	+85° 30'
<b>NGC 3172</b>	S0	13.7	14.1	39°	1.1' × 0.7'	11 <sup>h</sup> 47.2 <sup>m</sup>	+89° 06'
<b>PGC 36268</b>	Sbc	—	16.5B	—	0.5' × 0.4'	11 <sup>h</sup> 40.7 <sup>m</sup>	+89° 05'
<b>PGC 37848</b>	Sbc	—	14.2	177°	0.7' × 0.3'	12 <sup>h</sup> 00.7 <sup>m</sup>	+88° 08'
<b>UGC 8394</b>	Double	—	16.0B	10°	1.0' × 0.3'	13 <sup>h</sup> 18.2 <sup>m</sup>	+84° 30'
<b>PGC 46729</b>	Multiple	—	16.5B	52°	0.7' × 0.4'	13 <sup>h</sup> 22.7 <sup>m</sup>	+84° 30'
<b>PGC 46811</b>	Sbc	—	16.0B	91°	0.8' × 0.3'	13 <sup>h</sup> 23.6 <sup>m</sup>	+84° 30'
<b>UGC 10740</b>	SB0	14.0	14.4	140°	0.8' × 0.5'	16 <sup>h</sup> 53.5 <sup>m</sup>	+86° 35'
<b>UGC 10923</b>	Double	12.9	13.4	16	1.2 0.6	17 <sup>h</sup> 19.5 <sup>m</sup>	+86° 44'

Angular sizes and separations are from recent catalogs. Visually, an object's size is often smaller than the cataloged value and varies according to the aperture and magnification of the viewing instrument. Right ascension and declination are for equinox 2000.o.