

# Messier Objects: Images on the Web

## A Catalog

by Andrew Fraknoi [Dec. 2017]

*NOTE:* The images listed are in the public domain, and can thus be used for educational purposes.

Under Type: SNR = Supernova Remnant; GSC = Globular Star Cluster; OSC = Open Star Cluster

NEB = Nebula; GAL = Galaxy

<b>M#</b>	<b>Type</b>	<b>Name</b>	<b>Picture Address</b>
1	SNR	Crab Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-1-the-crab-nebula">https://www.nasa.gov/feature/goddard/2017/messier-1-the-crab-nebula</a> <a href="https://www.eso.org/public/images/potw1523a/">https://www.eso.org/public/images/potw1523a/</a>
2	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-2">https://www.nasa.gov/feature/goddard/2017/messier-2</a> <a href="https://www.noao.edu/image_gallery/html/im0523.html">https://www.noao.edu/image_gallery/html/im0523.html</a>
3	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-3">https://www.nasa.gov/feature/goddard/2017/messier-3</a> <a href="https://www.noao.edu/image_gallery/html/im1273.html">https://www.noao.edu/image_gallery/html/im1273.html</a>
4	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-4">https://www.nasa.gov/feature/goddard/2017/messier-4</a> <a href="https://www.eso.org/public/images/eso1235a/">https://www.eso.org/public/images/eso1235a/</a>
5	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-5">https://www.nasa.gov/feature/goddard/2017/messier-5</a> <a href="https://www.noao.edu/image_gallery/html/im0731.html">https://www.noao.edu/image_gallery/html/im0731.html</a>
6	OSC	Butterfly Cluster	<a href="https://commons.wikimedia.org/wiki/File:M6a.jpg">https://commons.wikimedia.org/wiki/File:M6a.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0379.html">https://www.noao.edu/image_gallery/html/im0379.html</a>
7	OSC	Ptolemy's Cluster	<a href="http://www.eso.org/public/images/eso1406a/">http://www.eso.org/public/images/eso1406a/</a> <a href="https://www.noao.edu/image_gallery/html/im0584.html">https://www.noao.edu/image_gallery/html/im0584.html</a>
8	NEB	Lagoon Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-8-the-lagoon-nebula">https://www.nasa.gov/feature/goddard/2017/messier-8-the-lagoon-nebula</a> <a href="https://www.noao.edu/image_gallery/html/im1105.html">https://www.noao.edu/image_gallery/html/im1105.html</a>
9	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-9">https://www.nasa.gov/feature/goddard/2017/messier-9</a> <a href="https://www.noao.edu/image_gallery/html/im0573.html">https://www.noao.edu/image_gallery/html/im0573.html</a>
10	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-10">https://www.nasa.gov/feature/goddard/2017/messier-10</a>

			<a href="https://www.noao.edu/image_gallery/html/im0648.html">https://www.noao.edu/image_gallery/html/im0648.html</a>
11	OSC	Wild Duck Cluster	<a href="https://www.nasa.gov/feature/goddard/2017/messier-11-the-wild-duck-cluster">https://www.nasa.gov/feature/goddard/2017/messier-11-the-wild-duck-cluster</a> <a href="https://www.eso.org/public/images/eso1430a/">https://www.eso.org/public/images/eso1430a/</a>
12	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-12">https://www.nasa.gov/feature/goddard/2017/messier-12</a> <a href="https://www.noao.edu/kpvc/observers/m12.html">https://www.noao.edu/kpvc/observers/m12.html</a>
13	GSC	Hercules Cluster	<a href="https://www.nasa.gov/feature/goddard/2017/messier-13-the-hercules-cluster">https://www.nasa.gov/feature/goddard/2017/messier-13-the-hercules-cluster</a> <a href="https://www.noao.edu/image_gallery/html/im1274.html">https://www.noao.edu/image_gallery/html/im1274.html</a>
14	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-14">https://www.nasa.gov/feature/goddard/2017/messier-14</a> <a href="https://www.noao.edu/image_gallery/html/im0836.html">https://www.noao.edu/image_gallery/html/im0836.html</a>
15	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-15">https://www.nasa.gov/feature/goddard/2017/messier-15</a> <a href="https://www.noao.edu/image_gallery/html/im0835.html">https://www.noao.edu/image_gallery/html/im0835.html</a>
16	NEB	Eagle Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-16-the-eagle-nebula">https://www.nasa.gov/feature/goddard/2017/messier-16-the-eagle-nebula</a> <a href="https://www.eso.org/public/images/eso0926a/">https://www.eso.org/public/images/eso0926a/</a>
17	NEB	Omega Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-17-the-omega-nebula-or-swan-nebula">https://www.nasa.gov/feature/goddard/2017/messier-17-the-omega-nebula-or-swan-nebula</a> <a href="https://www.eso.org/public/images/eso1537a/">https://www.eso.org/public/images/eso1537a/</a>
18	OSC		<a href="https://commons.wikimedia.org/wiki/File:Messier18.jpg">https://commons.wikimedia.org/wiki/File:Messier18.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0805.html">https://www.noao.edu/image_gallery/html/im0805.html</a>
19	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-19">https://www.nasa.gov/feature/goddard/2017/messier-19</a> <a href="https://www.noao.edu/image_gallery/html/im0567.html">https://www.noao.edu/image_gallery/html/im0567.html</a>
20	NEB	Trifid Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-20-the-trifid-nebula">https://www.nasa.gov/feature/goddard/2017/messier-20-the-trifid-nebula</a> <a href="https://www.eso.org/public/images/eso0930a/">https://www.eso.org/public/images/eso0930a/</a>
21	OSC		<a href="https://www.noao.edu/image_gallery/html/im0765.html">https://www.noao.edu/image_gallery/html/im0765.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m21atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m21atlas.jpg</a>
22	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-22">https://www.nasa.gov/feature/goddard/2017/messier-22</a> <a href="https://www.noao.edu/image_gallery/html/im0575.html">https://www.noao.edu/image_gallery/html/im0575.html</a>
23	OSC		<a href="https://www.ipac.caltech.edu/2mass/gallery/m23atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m23atlas.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0634.html">https://www.noao.edu/image_gallery/html/im0634.html</a>
24	*	Sagittarius Region	<a href="https://commons.wikimedia.org/wiki/File:Caustiche.jpg">https://commons.wikimedia.org/wiki/File:Caustiche.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0845.html">https://www.noao.edu/image_gallery/html/im0845.html</a>

25	OSC		<a href="https://www.noao.edu/image_gallery/html/im0850.html">https://www.noao.edu/image_gallery/html/im0850.html</a> <a href="http://www.messier-objects.com/wp-content/uploads/2015/04/M25.jpg">http://www.messier-objects.com/wp-content/uploads/2015/04/M25.jpg</a>
26	OSC		<a href="https://www.noao.edu/image_gallery/html/im0837.html">https://www.noao.edu/image_gallery/html/im0837.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m26atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m26atlas.jpg</a>
27	NEB	Dumbbell Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-27-the-dumbbell-nebula">https://www.nasa.gov/feature/goddard/2017/messier-27-the-dumbbell-nebula</a> <a href="https://www.eso.org/public/images/eso9846a/">https://www.eso.org/public/images/eso9846a/</a>
28	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-28">https://www.nasa.gov/feature/goddard/2017/messier-28</a> <a href="https://www.noao.edu/image_gallery/html/im0771.html">https://www.noao.edu/image_gallery/html/im0771.html</a>
29	OSC		<a href="https://www.noao.edu/image_gallery/html/im0844.html">https://www.noao.edu/image_gallery/html/im0844.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m29atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m29atlas.jpg</a>
30	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-30">https://www.nasa.gov/feature/goddard/2017/messier-30</a> <a href="https://www.noao.edu/image_gallery/html/im0687.html">https://www.noao.edu/image_gallery/html/im0687.html</a>
31	GAL	Andromeda Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-31-the-andromeda-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-31-the-andromeda-galaxy</a> <a href="https://www.noao.edu/image_gallery/html/im0424.html">https://www.noao.edu/image_gallery/html/im0424.html</a>
32	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-32">https://www.nasa.gov/feature/goddard/2017/messier-32</a> <a href="https://www.noao.edu/image_gallery/html/im0099.html">https://www.noao.edu/image_gallery/html/im0099.html</a>
33	GAL	Triangulum Galaxy	<a href="https://commons.wikimedia.org/wiki/File:M33_-_Triangulum_Galaxy.jpg">https://commons.wikimedia.org/wiki/File:M33_-_Triangulum_Galaxy.jpg</a> <a href="https://www.eso.org/public/images/eso1424a/">https://www.eso.org/public/images/eso1424a/</a>
34	OSC		<a href="https://www.noao.edu/image_gallery/html/im0843.html">https://www.noao.edu/image_gallery/html/im0843.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m34atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m34atlas.jpg</a>
35	OSC		<a href="https://www.noao.edu/image_gallery/html/im0794.html">https://www.noao.edu/image_gallery/html/im0794.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m35atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m35atlas.jpg</a>
36	OSC		<a href="https://www.noao.edu/image_gallery/html/im0831.html">https://www.noao.edu/image_gallery/html/im0831.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m36atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m36atlas.jpg</a>
37	OSC		<a href="https://www.noao.edu/image_gallery/html/im0510.html">https://www.noao.edu/image_gallery/html/im0510.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m37atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m37atlas.jpg</a>
38	OSC		<a href="https://www.noao.edu/image_gallery/html/im0788.html">https://www.noao.edu/image_gallery/html/im0788.html</a> <a href="https://commons.wikimedia.org/wiki/File:M38_Open_Cluster.jpg">https://commons.wikimedia.org/wiki/File:M38_Open_Cluster.jpg</a>
39	OSC		<a href="https://www.noao.edu/image_gallery/html/im0854.html">https://www.noao.edu/image_gallery/html/im0854.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m39atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m39atlas.jpg</a>

40	OSC		<a href="https://www.noao.edu/image_gallery/html/im0574.html">https://www.noao.edu/image_gallery/html/im0574.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m40atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m40atlas.jpg</a>
41	OSC		<a href="https://www.noao.edu/image_gallery/html/im0727.html">https://www.noao.edu/image_gallery/html/im0727.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m41atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m41atlas.jpg</a>
42	NEB	Orion Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-42-the-orion-nebula">https://www.nasa.gov/feature/goddard/2017/messier-42-the-orion-nebula</a> <a href="https://www.eso.org/public/images/eso1103a/">https://www.eso.org/public/images/eso1103a/</a> <a href="https://www.eso.org/public/images/eso1625a/">https://www.eso.org/public/images/eso1625a/</a>
43	NEB		<a href="https://www.nasa.gov/feature/goddard/2017/messier-43">https://www.nasa.gov/feature/goddard/2017/messier-43</a> <a href="https://www.noao.edu/image_gallery/html/im0803.html">https://www.noao.edu/image_gallery/html/im0803.html</a>
44	OSC	Beehive Cluster	<a href="https://www.noao.edu/kpvc/observers/m44.html">https://www.noao.edu/kpvc/observers/m44.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/praesepeatlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/praesepeatlas.jpg</a>
45	OSC	Pleiades	<a href="https://www.noao.edu/image_gallery/html/im1116.html">https://www.noao.edu/image_gallery/html/im1116.html</a> <a href="https://www.noao.edu/kpvc/observers/m45.html">https://www.noao.edu/kpvc/observers/m45.html</a> <a href="https://commons.wikimedia.org/wiki/File:Pleiades_large.jpg">https://commons.wikimedia.org/wiki/File:Pleiades_large.jpg</a>
46	OSC		<a href="https://www.noao.edu/image_gallery/html/im0697.html">https://www.noao.edu/image_gallery/html/im0697.html</a> <a href="https://commons.wikimedia.org/wiki/File:Messier_46_-_NGC_2437.jpg">https://commons.wikimedia.org/wiki/File:Messier_46_-_NGC_2437.jpg</a>
47	OSC		<a href="http://www.eso.org/public/images/eso1441a/">http://www.eso.org/public/images/eso1441a/</a> <a href="https://www.noao.edu/image_gallery/html/im0789.html">https://www.noao.edu/image_gallery/html/im0789.html</a>
48	OSC		<a href="https://www.noao.edu/image_gallery/html/im0790.html">https://www.noao.edu/image_gallery/html/im0790.html</a> <a href="https://commons.wikimedia.org/wiki/File:M48a.jpg">https://commons.wikimedia.org/wiki/File:M48a.jpg</a>
49	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-49">https://www.nasa.gov/feature/goddard/2017/messier-49</a> <a href="https://www.noao.edu/image_gallery/html/im0577.html">https://www.noao.edu/image_gallery/html/im0577.html</a>
50	OSC		<a href="https://www.noao.edu/image_gallery/html/im0707.html">https://www.noao.edu/image_gallery/html/im0707.html</a> <a href="https://commons.wikimedia.org/wiki/File:M50a.jpg">https://commons.wikimedia.org/wiki/File:M50a.jpg</a>
51	GAL	Whirlpool Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-51-the-whirlpool-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-51-the-whirlpool-galaxy</a> <a href="https://www.noao.edu/image_gallery/html/im0063.html">https://www.noao.edu/image_gallery/html/im0063.html</a>
52	OSC		<a href="https://www.noao.edu/image_gallery/html/im0578.html">https://www.noao.edu/image_gallery/html/im0578.html</a> <a href="https://www.noao.edu/image_gallery/html/im0039.html">https://www.noao.edu/image_gallery/html/im0039.html</a>
53	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-53">https://www.nasa.gov/feature/goddard/2017/messier-53</a> <a href="https://www.noao.edu/image_gallery/html/im0730.html">https://www.noao.edu/image_gallery/html/im0730.html</a>

54	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-54">https://www.nasa.gov/feature/goddard/2017/messier-54</a> <a href="https://www.eso.org/public/images/eso1428a/">https://www.eso.org/public/images/eso1428a/</a>
55	GSC		<a href="https://www.noao.edu/image_gallery/html/im0724.html">https://www.noao.edu/image_gallery/html/im0724.html</a> <a href="https://www.eso.org/public/images/m55-3point6-m_copy/">https://www.eso.org/public/images/m55-3point6-m_copy/</a>
56	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-56">https://www.nasa.gov/feature/goddard/2017/messier-56</a> <a href="https://commons.wikimedia.org/wiki/File:M56HunterWilson.jpg">https://commons.wikimedia.org/wiki/File:M56HunterWilson.jpg</a>
57	NEB	Ring Nebula	<a href="https://www.nasa.gov/feature/goddard/2017/messier-57-the-ring-nebula">https://www.nasa.gov/feature/goddard/2017/messier-57-the-ring-nebula</a> <a href="http://hubblesite.org/image/3167/news_release/2013-13">http://hubblesite.org/image/3167/news_release/2013-13</a> <a href="https://www.noao.edu/image_gallery/html/im0350.html">https://www.noao.edu/image_gallery/html/im0350.html</a>
58	GAL		<a href="https://commons.wikimedia.org/wiki/File:M58s_(visible).jpg">https://commons.wikimedia.org/wiki/File:M58s_(visible).jpg</a> <a href="http://www.messier-objects.com/messier-58/">http://www.messier-objects.com/messier-58/</a>
59	GAL		<a href="https://www.noao.edu/image_gallery/html/im0579.html">https://www.noao.edu/image_gallery/html/im0579.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m59atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m59atlas.jpg</a>
60	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-60">https://www.nasa.gov/feature/goddard/2017/messier-60</a> <a href="https://www.noao.edu/image_gallery/html/im0699.html">https://www.noao.edu/image_gallery/html/im0699.html</a>
61	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-61">https://www.nasa.gov/feature/goddard/2017/messier-61</a> <a href="https://www.noao.edu/image_gallery/html/im0781.html">https://www.noao.edu/image_gallery/html/im0781.html</a>
62	GSC		<a href="https://www.ipac.caltech.edu/2mass/gallery/m62atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m62atlas.jpg</a> <a href="https://commons.wikimedia.org/wiki/File:M62HunterWilson.jpg">https://commons.wikimedia.org/wiki/File:M62HunterWilson.jpg</a>
63	GAL	Sunflower Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-63-the-sunflower-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-63-the-sunflower-galaxy</a> <a href="https://commons.wikimedia.org/wiki/File:M63_(NGC_5055).jpg">https://commons.wikimedia.org/wiki/File:M63_(NGC_5055).jpg</a> <a href="https://apod.nasa.gov/apod/ap170712.html">https://apod.nasa.gov/apod/ap170712.html</a>
64	GAL	Black Eye Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-64-the-black-eye-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-64-the-black-eye-galaxy</a> <a href="https://commons.wikimedia.org/wiki/File:M64_JeffJohnson.jpg">https://commons.wikimedia.org/wiki/File:M64_JeffJohnson.jpg</a>
65	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-65">https://www.nasa.gov/feature/goddard/2017/messier-65</a> <a href="https://www.noao.edu/image_gallery/html/im0799.html">https://www.noao.edu/image_gallery/html/im0799.html</a>
66	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-66">https://www.nasa.gov/feature/goddard/2017/messier-66</a> <a href="https://www.eso.org/public/images/eso0338c/">https://www.eso.org/public/images/eso0338c/</a>
67	OSC		<a href="https://www.noao.edu/image_gallery/html/im0494.html">https://www.noao.edu/image_gallery/html/im0494.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/spr99/m67atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/spr99/m67atlas.jpg</a>

68	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-68">https://www.nasa.gov/feature/goddard/2017/messier-68</a> <a href="https://www.noao.edu/image_gallery/html/im0416.html">https://www.noao.edu/image_gallery/html/im0416.html</a>
69	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-69">https://www.nasa.gov/feature/goddard/2017/messier-69</a> <a href="https://www.noao.edu/image_gallery/html/im0630.html">https://www.noao.edu/image_gallery/html/im0630.html</a>
70	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-70">https://www.nasa.gov/feature/goddard/2017/messier-70</a> <a href="https://www.noao.edu/image_gallery/html/im0767.html">https://www.noao.edu/image_gallery/html/im0767.html</a>
71	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-71">https://www.nasa.gov/feature/goddard/2017/messier-71</a> <a href="https://www.noao.edu/image_gallery/html/im0768.html">https://www.noao.edu/image_gallery/html/im0768.html</a>
72	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-72">https://www.nasa.gov/feature/goddard/2017/messier-72</a> <a href="https://www.noao.edu/image_gallery/html/im0769.html">https://www.noao.edu/image_gallery/html/im0769.html</a>
73	**		<a href="https://www.noao.edu/image_gallery/html/im0683.html">https://www.noao.edu/image_gallery/html/im0683.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m73atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m73atlas.jpg</a>
74	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-74">https://www.nasa.gov/feature/goddard/2017/messier-74</a> <a href="https://www.noao.edu/image_gallery/html/im0509.html">https://www.noao.edu/image_gallery/html/im0509.html</a> <a href="http://www.eso.org/public/images/potw1335a/">http://www.eso.org/public/images/potw1335a/</a>
75	GSC		<a href="https://www.noao.edu/image_gallery/html/im0770.html">https://www.noao.edu/image_gallery/html/im0770.html</a> <a href="https://commons.wikimedia.org/wiki/File:Messier_75_-hst11628_10_08723_43-Lasinh_ABR555B438log.png">https://commons.wikimedia.org/wiki/File:Messier_75_-hst11628_10_08723_43-Lasinh_ABR555B438log.png</a>
76	NEB	Little Dumbbell Nebula	<a href="https://www.noao.edu/image_gallery/html/im0772.html">https://www.noao.edu/image_gallery/html/im0772.html</a> <a href="https://commons.wikimedia.org/wiki/File:Little_Dumbbell_Nebula_M76_by_Goran_Nilsson,_Wim_van_Berlo_%26_Liverpool_Telescope.jpg">https://commons.wikimedia.org/wiki/File:Little_Dumbbell_Nebula_M76_by_Goran_Nilsson,_Wim_van_Berlo_%26_Liverpool_Telescope.jpg</a>
77	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-77">https://www.nasa.gov/feature/goddard/2017/messier-77</a> <a href="https://www.eso.org/public/images/eso1720a/">https://www.eso.org/public/images/eso1720a/</a>
78	NEB		<a href="https://www.eso.org/public/images/eso1105a/">https://www.eso.org/public/images/eso1105a/</a> <a href="https://www.noao.edu/image_gallery/html/im1013.html">https://www.noao.edu/image_gallery/html/im1013.html</a>
79	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-79">https://www.nasa.gov/feature/goddard/2017/messier-79</a> <a href="https://www.noao.edu/image_gallery/html/im0418.html">https://www.noao.edu/image_gallery/html/im0418.html</a>
80	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-80">https://www.nasa.gov/feature/goddard/2017/messier-80</a> <a href="https://apod.nasa.gov/apod/ap990707.html">https://apod.nasa.gov/apod/ap990707.html</a>

81	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-81">https://www.nasa.gov/feature/goddard/2017/messier-81</a> <a href="https://www.noao.edu/image_gallery/html/im1264.html">https://www.noao.edu/image_gallery/html/im1264.html</a>
82	GAL	Cigar Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-82-the-cigar-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-82-the-cigar-galaxy</a> <a href="https://www.noao.edu/image_gallery/html/im0860.html">https://www.noao.edu/image_gallery/html/im0860.html</a>
83	GAL	Southern Pinwheel	<a href="https://www.nasa.gov/feature/goddard/2017/messier-83-the-southern-pinwheel">https://www.nasa.gov/feature/goddard/2017/messier-83-the-southern-pinwheel</a> <a href="https://www.eso.org/public/images/m83/">https://www.eso.org/public/images/m83/</a>
84	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-84">https://www.nasa.gov/feature/goddard/2017/messier-84</a> <a href="https://www.noao.edu/image_gallery/html/im0581.html">https://www.noao.edu/image_gallery/html/im0581.html</a>
85	GAL		<a href="https://www.noao.edu/image_gallery/html/im0586.html">https://www.noao.edu/image_gallery/html/im0586.html</a> <a href="https://commons.wikimedia.org/wiki/File:Messier_85_Hubble_WikiSky.jpg">https://commons.wikimedia.org/wiki/File:Messier_85_Hubble_WikiSky.jpg</a>
86	GAL		<a href="https://www.noao.edu/image_gallery/html/im0101.html">https://www.noao.edu/image_gallery/html/im0101.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m86atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m86atlas.jpg</a>
87	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-87">https://www.nasa.gov/feature/goddard/2017/messier-87</a> <a href="http://www.eso.org/public/images/eso1525a/">http://www.eso.org/public/images/eso1525a/</a>
88	GAL		<a href="https://commons.wikimedia.org/wiki/File:M88HunterWilson.jpg">https://commons.wikimedia.org/wiki/File:M88HunterWilson.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0419.html">https://www.noao.edu/image_gallery/html/im0419.html</a>
89	GAL		<a href="https://www.noao.edu/image_gallery/html/im0572.html">https://www.noao.edu/image_gallery/html/im0572.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m89atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m89atlas.jpg</a>
90	GAL		<a href="https://www.noao.edu/image_gallery/html/im0700.html">https://www.noao.edu/image_gallery/html/im0700.html</a> <a href="http://annesastronomynews.com/wp-content/uploads/2012/02/Messier-90-by-Adam-Block.jpg">http://annesastronomynews.com/wp-content/uploads/2012/02/Messier-90-by-Adam-Block.jpg</a>
91	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-91">https://www.nasa.gov/feature/goddard/2017/messier-91</a> <a href="https://commons.wikimedia.org/wiki/File:Messier_91_(M91).jpg">https://commons.wikimedia.org/wiki/File:Messier_91_(M91).jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0704.html">https://www.noao.edu/image_gallery/html/im0704.html</a>
92	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-92">https://www.nasa.gov/feature/goddard/2017/messier-92</a> <a href="https://www.noao.edu/image_gallery/html/im0804.html">https://www.noao.edu/image_gallery/html/im0804.html</a>
93	OSC		<a href="https://www.noao.edu/image_gallery/html/im0645.html">https://www.noao.edu/image_gallery/html/im0645.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m93atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m93atlas.jpg</a>
94	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-94">https://www.nasa.gov/feature/goddard/2017/messier-94</a> <a href="https://commons.wikimedia.org/wiki/File:Messier_94.jpg">https://commons.wikimedia.org/wiki/File:Messier_94.jpg</a>
95	GAL		<a href="https://www.noao.edu/image_gallery/html/im0733.html">https://www.noao.edu/image_gallery/html/im0733.html</a>

			<a href="https://www.eso.org/public/images/potw1212a/">https://www.eso.org/public/images/potw1212a/</a>
96	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-96">https://www.nasa.gov/feature/goddard/2017/messier-96</a> <a href="https://www.eso.org/public/images/potw1143a/">https://www.eso.org/public/images/potw1143a/</a>
97	NEB	Owl Nebula	<a href="https://www.noao.edu/image_gallery/html/im0417.html">https://www.noao.edu/image_gallery/html/im0417.html</a> <a href="https://commons.wikimedia.org/wiki/File:The_Owl_Nebula_M97_Goran_Nilsson_%26_The_Live_rpool_Telescope.jpg">https://commons.wikimedia.org/wiki/File:The Owl Nebula M97 Goran Nilsson %26 The Live rpool Telescope.jpg</a>
98	GAL		<a href="http://www.eso.org/public/images/potw1636a/">http://www.eso.org/public/images/potw1636a/</a> <a href="https://www.noao.edu/image_gallery/html/im0660.html">https://www.noao.edu/image_gallery/html/im0660.html</a>
99	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-99">https://www.nasa.gov/feature/goddard/2017/messier-99</a> <a href="https://commons.wikimedia.org/wiki/File:M99s.jpg">https://commons.wikimedia.org/wiki/File:M99s.jpg</a> <a href="https://www.noao.edu/image_gallery/html/im0654.html">https://www.noao.edu/image_gallery/html/im0654.html</a>
100	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-100">https://www.nasa.gov/feature/goddard/2017/messier-100</a> <a href="https://www.eso.org/public/images/eso-m100/">https://www.eso.org/public/images/eso-m100/</a> <a href="http://www.eso.org/public/images/potw1330a/">http://www.eso.org/public/images/potw1330a/</a>
101	GAL	Pinwheel Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-101-the-pinwheel-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-101-the-pinwheel-galaxy</a> <a href="https://commons.wikimedia.org/wiki/File:M101_S1_SC_CB_Shadows_Rotate_HVLG_SS_HP1.tif">https://commons.wikimedia.org/wiki/File:M101 S1 SC CB Shadows Rotate HVLG SS HP1.tif</a> <a href="https://www.noao.edu/kpno/mosaic/obsolete/m101.html">https://www.noao.edu/kpno/mosaic/obsolete/m101.html</a>
102	GAL	Spindle Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-102-the-spindle-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-102-the-spindle-galaxy</a> <a href="https://www.noao.edu/image_gallery/html/im0593.html">https://www.noao.edu/image_gallery/html/im0593.html</a>
103	OSC		<a href="https://www.noao.edu/image_gallery/html/im0635.html">https://www.noao.edu/image_gallery/html/im0635.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/m103atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/m103atlas.jpg</a>
104	GAL	Sombrero Galaxy	<a href="https://www.nasa.gov/feature/goddard/2017/messier-104-the-sombrero-galaxy">https://www.nasa.gov/feature/goddard/2017/messier-104-the-sombrero-galaxy</a> <a href="https://www.eso.org/public/images/eso0007a/">https://www.eso.org/public/images/eso0007a/</a>
105	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-105">https://www.nasa.gov/feature/goddard/2017/messier-105</a> <a href="https://www.noao.edu/image_gallery/html/im0639.html">https://www.noao.edu/image_gallery/html/im0639.html</a>
106	GAL		<a href="https://www.nasa.gov/feature/goddard/2017/messier-106">https://www.nasa.gov/feature/goddard/2017/messier-106</a> <a href="https://commons.wikimedia.org/wiki/File:M106HunterWilson.jpg">https://commons.wikimedia.org/wiki/File:M106HunterWilson.jpg</a>
107	GSC		<a href="https://www.nasa.gov/feature/goddard/2017/messier-107">https://www.nasa.gov/feature/goddard/2017/messier-107</a> <a href="https://www.eso.org/public/images/eso1048a/">https://www.eso.org/public/images/eso1048a/</a>



108	GAL		<a href="https://www.noao.edu/image_gallery/html/im0610.html">https://www.noao.edu/image_gallery/html/im0610.html</a> <a href="https://commons.wikimedia.org/wiki/File:M108HunterWilson.jpg">https://commons.wikimedia.org/wiki/File:M108HunterWilson.jpg</a>
109	GAL		<a href="https://www.noao.edu/image_gallery/html/im0611.html">https://www.noao.edu/image_gallery/html/im0611.html</a> <a href="https://commons.wikimedia.org/wiki/File:M109HunterWilson09.jpg">https://commons.wikimedia.org/wiki/File:M109HunterWilson09.jpg</a>
110	GAL		<a href="https://www.noao.edu/image_gallery/html/im0582.html">https://www.noao.edu/image_gallery/html/im0582.html</a> <a href="https://www.ipac.caltech.edu/2mass/gallery/ngc205atlas.jpg">https://www.ipac.caltech.edu/2mass/gallery/ngc205atlas.jpg</a>

\* M24 is not really a single object but a crowded region of the sky in the direction of the center of the Milky Way Galaxy.  
 \*\*M73 was thought to be a very sparse open cluster, but is now known to be an "asterism" – an unconnected group of stars that happen to appear close to one another in our sky

### Resources on the Web:

Hubble's Messier Catalog 2017 (includes pictures of and information about many, but not all, the Messier objects):

<https://www.nasa.gov/content/goddard/hubble-s-messier-catalog>

The 2MASS infrared survey Messier album: <https://www.ipac.caltech.edu/2mass/gallery/messiercat.html>

National Optical Astronomy Observatory Gallery (with images of many Messier objects):

[https://www.noao.edu/image\\_gallery/](https://www.noao.edu/image_gallery/)

Messier Objects website (with information on each object): <http://www.messier-objects.com/>

Students for the Exploration & Development of Space (SEDS) Messier site: <http://www.messier.seds.org/Messier.html>

Wikipedia's attractive listing of Messier objects with images and more information:

[https://en.wikipedia.org/wiki/List\\_of\\_Messier\\_objects](https://en.wikipedia.org/wiki/List_of_Messier_objects)

A concise list of Messier objects with their constellation and location in the sky:

<http://www.naasbeginners.co.uk/MOBJECTS.htm>