

M#	NGC#	Type	constallation	Ra	Dec	mag	size[min]	dist[kly]	popular name	chart#
1	1952	SNR	Tau	05:34.5	+22:01	8.4	6x4	6.3	Crab Nebula	1
2	7089	GICl	Aqr	21:33.5	-00:49	6.5	12.9	36.2		11,15
3	5272	GICl	CVn	13:42.2	+28:23	6.2	16.2	30.6		5
4	6121	GICl	Sco	16:23.6	-26:32	5.6	26.3	6.8		9
5	5904	GICl	SerCap	15:18.6	+02:05	5.6	17.4	22.8		9
6	6405	OpCl	Sco	17:40.1	-32:13	5.3	25.0	2	Butterfly Cluster	10
7	6475	OpCl	Sco	17:53.9	-34:49	4.1	80.0	0.8		10
8	6523	DifN	Sgr	18:03.8	-24:23	6.0	90x40	5.2	Lagoon Nebula	10
9	6333	GICl	Oph	17:19.2	-18:31	7.7	9.3	26.4		9
10	6254	GICl	Oph	16:57.1	-04:06	6.6	15.1	13.4		9
11	6705	OpCl	Sct	18:51.1	-06:16	6.3	14.0	6	Wild Duck Cluster	10
12	6218	GICl	Oph	16:47.2	-01:57	6.7	14.5	17.6		9
13	6205	GICl	Her	16:41.7	+36:28	5.8	16.6	22.8	Hercules Globular Cluster	8
14	6402	GICl	Oph	17:37.6	-03:15	7.6	11.7	27.4		9
15	7078	GICl	Peg	21:30.0	+12:10	6.2	12.3	32.6		15
16	6611	OpCl	SerCau	18:18.8	-13:47	6.4	7.0	7	Eagle Nebula	10
17	6618	DifN	Sgr	18:20.8	-16:11	7.0	11.0	5	Omega, Swan Nebula	10
18	6613	OpCl	Sgr	18:19.9	-17:08	7.5	9.0	4.9		10
19	6273	GICl	Oph	17:02.6	-26:16	6.8	13.5	27.1		9
20	6514	DifN	Sgr	18:02.6	-23:02	9.0	28.0	5.2	Trifid Nebula	9
21	6531	OpCl	Sgr	18:04.6	-22:30	6.5	13.0	4.25		10
22	6656	GICl	Sgr	18:36.4	-23:54	5.1	24.0	10.1		10
23	6494	OpCl	Sgr	17:56.8	-19:01	6.9	27.0	2.15		9
24	6603	MWP	Sgr	18:16.9	-18:29	4.6	90	10	Sagittarius Star Cloud	10
25	14725	OpCl	Sgr	18:31.6	-19:15	6.5	40.0	2		10
26	6694	OpCl	Sct	18:45.2	-09:24	8.0	15.0	5		10
27	6853	PI N	Vul	19:59.6	+22:43	7.4	8.0x5.7	1.25	Dumbbell Nebula	8,15
28	6626	GICl	Sgr	18:24.5	-24:52	6.8	11.2	17.9		10
29	6913	OpCl	Cyg	20:23.9	+38:32	7.1	7.0	4.0		8
30	7099	GICl	Cap	21:40.4	-23:11	7.2	11.0	24.8		11
31	224	Sp G	And	00:42.7	+41:16	3.4	178x63	2900	Andromeda Galaxy	3
32	221	El G	And	00:42.7	+40:52	8.1	8x6	2900	A Satellite of M31	3
33	598	Sp G	Tri	01:33.9	+30:39	5.7	73x45	3000	Triangulum Galaxy	3,14
34	1039	OpCl	Per	02:42.0	+42:47	5.5	35.0	1.4		1
35	2168	OpCl	Gem	06:08.9	+24:20	5.3	28.0	2.8		1
36	1960	OpCl	Aur	05:36.1	+34:08	6.3	12.0	4.1		1
37	2099	OpCl	Aur	05:52.4	+32:33	6.2	24.0	4.4		1
38	1912	OpCl	Aur	05:28.4	+35:50	7.4	21.0	4.2		1
39	7092	OpCl	Cyg	21:32.2	+48:26	5.2	32.0	0.825		3
40		2 St	UMa	12:22.4	+58:05	8.4	0.8	0.51	Winnecke 4	*
41	2287	OpCl	CMa	06:46.0	-20:44	4.6	38.0	2.3		2
42	1976	DifN	Ori	05:35.4	-05:27	4.0	85x60	1.6	Orion Nebula	2
43	1982	DifN	Ori	05:35.6	-05:16	9.0	20x15	1.6	De Mairan's Nebula	2
44	2632	OpCl	Cnc	08:40.1	+19:59	3.7	95.0	0.577	Beehive Cluster, Praesepe	12
45		OpCl	Tau	03:47.0	+24:07	1.6	110.0	0.38	Pleiades	1,14
46	2437	OpCl	Pup	07:41.8	-14:49	6.0	27.0	5.4		2
47	2422	OpCl	Pup	07:36.6	-14:30	5.2	30.0	1.6		2
48	2548	OpCl	Hya	08:13.8	-05:48	5.5	54.0	1.5		2
49	4472	El G	Vir	12:29.8	+08:00	8.4	9x7.5	60000		5,6
50	2323	OpCl	Mon	07:03.2	-08:20	6.3	16.0	3		2
51	5194	Sp G	CVn	13:29.9	+47:12	8.4	11x7	37000	Whirlpool Galaxy	4
52	7654	OpCl	Cas	23:24.2	+61:35	7.3	13.0	5.0		3
53	5024	GICl	Com	13:12.9	+18:10	7.6	12.6	56.4		5
54	6715	GICl	Sgr	18:55.1	-30:29	7.6	9.1	82.8		10
55	6809	GICl	Sgr	19:40.0	-30:58	6.3	19.0	16.6		10,11
56	6779	GICl	Lyr	19:16.6	+30:11	8.3	7.1	31.6		8
57	6720	PI N	Lyr	18:53.6	+33:02	8.8	1.4x1.0	4.1	Ring Nebula	8
58	4579	Sp G	Vir	12:37.7	+11:49	9.7	5.5x4.5	60000		7
59	4621	El G	Vir	12:42.0	+11:39	9.6	5x3.5	60000		7
60	4649	El G	Vir	12:43.7	+11:33	8.8	7x6	60000		6
61	4303	Sp G	Vir	12:21.9	+04:28	9.7	6x5.5	60000		5,12
62	6266	GICl	Oph	17:01.2	-30:07	6.5	14.1	21.5		9
63	5055	Sp G	CVn	13:15.8	+42:02	8.6	10x6	37000	Sunflower Galaxy	4
64	4826	Sp G	Com	12:56.7	+21:41	8.5	9.3x5.4	19000	Blackeye Galaxy	5
65	3623	Sp G	Leo	11:18.9	+13:05	9.3	8x1.5	35000	in the Leo Triplett	5
66	3627	Sp G	Leo	11:20.2	+12:59	8.9	8x2.5	35000	in the Leo Triplett	5,12

<b>67</b>	2682	OpCl	Cnc	08:50.4	+11:49	<b>6.1</b>	30.0	2.7		<b>12</b>
<b>68</b>	4590	GICl	Hya	12:39.5	-26:45	<b>7.8</b>	12.0	32.3		<b>12</b>
<b>69</b>	6637	GICl	Sgr	18:31.4	-32:21	<b>7.6</b>	7.1	26.7		<b>10</b>
<b>70</b>	6681	GICl	Sgr	18:43.2	-32:18	<b>7.9</b>	7.8	28.0		<b>10</b>
<b>71</b>	6838	GICl	Sge	19:53.8	+18:47	<b>8.2</b>	7.2	11.7		<b>8,15</b>
<b>72</b>	6981	GICl	Aqr	20:53.5	-12:32	<b>9.3</b>	5.9	52.8		<b>10,11</b>
<b>73</b>	6994	4 St	Aqr	20:58.9	-12:38	<b>9.0</b>	2.8	0		<b>10,11</b>
<b>74</b>	628	Sp G	Psc	01:36.7	+15:47	<b>9.4</b>	10.2x9.	5 35000		<b>14</b>
<b>75</b>	6864	GICl	Sgr	20:06.1	-21:55	<b>8.5</b>	6.0	57.7		<b>10</b>
<b>76</b>	650	PI N	Per	01:42.4	+51:34 1	<b>0.1</b>	2.7x1.8	3.4	Little Dumbbell Nebula	<b>3</b>
<b>77</b>	1068	Sp G	Cet	02:42.7	-00:01	<b>8.9</b>	7x6	60000	Cetus A	<b>14</b>
<b>78</b>	2068	DifN	Ori	05:46.7	+00:03	<b>8.3</b>	8x6	1.6		<b>2</b>
<b>79</b>	1904	GICl	Lep	05:24.5	-24:33	<b>7.7</b>	8.7	41.1		<b>2</b>
<b>80</b>	6093	GICl	Sco	16:17.0	-22:59	<b>7.3</b>	8.9	27.4		<b>9</b>
<b>81</b>	3031	Sp G	UMa	09:55.6	+69:04	<b>6.9</b>	21x10	12000	Bode's Galaxy	<b>4</b>
<b>82</b>	3034	IrrG	UMa	09:55.8	+69:41	<b>8.4</b>	9x4	12000	Cigar Galaxy	<b>4</b>
<b>83</b>	5236	Sp G	Hya	13:37.0	-29:52	<b>7.6</b>	11x10	15000	Southern Pinwheel	<b>12</b>
<b>84</b>	4374	S0 G	Vir	12:25.1	+12:53	<b>9.1</b>	5.0	60000		<b>7</b>
<b>85</b>	4382	S0 G	Com	12:25.4	+18:11	<b>9.1</b>	7.1x5.2	60000		<b>6</b>
<b>86</b>	4406	S0 G	Vir	12:26.2	+12:57	<b>8.9</b>	7.5x5.5	60000		<b>7</b>
<b>87</b>	4486	El G	Vir	12:30.8	+12:24	<b>8.6</b>	7.0	60000	Virgo A	<b>6</b>
<b>88</b>	4501	Sp G	Com	12:32.0	+14:25	<b>9.6</b>	7x4	60000		<b>7</b>
<b>89</b>	4552	El G	Vir	12:35.7	+12:33	<b>9.8</b>	4.0	60000		<b>7</b>
<b>90</b>	4569	Sp G	Vir	12:36.8	+13:10	<b>9.5</b>	9.5x4.5	60000		<b>7</b>
<b>91</b>	4548	Sp G	Com	12:35.4	+14:30 1	<b>0.2</b>	5.4x4.4	60000		<b>6</b>
<b>92</b>	6341	GICl	Her	17:17.1	+43:08	<b>6.4</b>	11.2	26.4		<b>8</b>
<b>93</b>	2447	OpCl	Pup	07:44.6	-23:52	<b>6.0</b>	22.0	3.6		<b>2</b>
<b>94</b>	4736	Sp G	CVn	12:50.9	+41:07	<b>8.2</b>	7x3	14500		<b>4</b>
<b>95</b>	3351	Sp G	Leo	10:44.0	+11:42	<b>9.7</b>	4.4x3.3	38000		<b>5</b>
<b>96</b>	3368	Sp G	Leo	10:46.8	+11:49	<b>9.2</b>	6x4	38000		<b>5,12</b>
<b>97</b>	3587	PI N	UMa	11:14.8	+55:01	<b>9.9</b>	3.4x3.3	2.6	Owl Nebula	<b>4</b>
<b>98</b>	4192	Sp G	Com	12:13.8	+14:54 1	<b>0.1</b>	9.5x3.2	60000		<b>6</b>
<b>99</b>	4254	Sp G	Com	12:18.8	+14:25	<b>9.9</b>	5.4x4.8	60000		<b>7</b>
<b>100</b>	4321	Sp G	Com	12:22.9	+15:49	<b>9.3</b>	7x6	60000		<b>7</b>
<b>101</b>	5457	Sp G	UMa	14:03.2	+54:21	<b>7.9</b>	22.0	27000	Pinwheel Galaxy	<b>4</b>
<b>102</b>	5866	S0 G	Dra	15:06.5	+55:46	<b>9.9</b>	5.2x2.3	40000	Spindle Galaxy	<b>4</b>
<b>103</b>	581	OpCl	Cas	01:33.2	+60:42	<b>7.4</b>	6.0	8		<b>3</b>
<b>104</b>	4594	Sp G	Vir	12:40.0	-11:37	<b>8.0</b>	9x4	50000	Sombrero Galaxy	<b>13</b>
<b>105</b>	3379	El G	Leo	10:47.8	+12:35	<b>9.3</b>	2.0	38000		<b>5</b>
<b>106</b>	4258	Sp G	CVn	12:19.0	+47:18	<b>8.4</b>	19x8	25000		<b>4</b>
<b>107</b>	6171	GICl	Oph	16:32.5	-13:03	<b>7.9</b>	10.0	19.6		<b>9</b>
<b>108</b>	3556	Sp G	UMa	11:11.5	+55:40 1	<b>0.0</b>	8x1	45000		<b>4</b>
<b>109</b>	3992	Sp G	UMa	11:57.6	+53:23	<b>9.8</b>	7x4	55000		<b>4</b>
<b>110</b>	205	El G	And	00:40.4	+41:41	<b>8.5</b>	17x10	2900	A Satellite of M31	<b>3</b>