

## AL Galaxy Observing Challenge 2.0

Index #	NGC	Other Name	RA	Dec	Mag	Const	Comments
1	147	Caldwell 17	00 33.2	+48 30	10.47	CAS	Dwarf Spheriodal galaxy Satellite of Andromeda
2	185	Caldwell 18	00 39.8	+48 20	10.1	CAS	Dwarf Spheriodal galaxy Satellite of Andromeda
3	2403	Caldwell 7	07 36.9	+65 36	8.93	CAM	Intermediate spiral and outlying member of the M81 group
4	2683	UFO Galaxy	08 52.7	+33 25	10.64	LYN	Field Spiral galaxy
5	2841		09 22.0	+50 59	10.09	Uma	Unbarred Spiral similar to Andromeda
6	2903		09 32.2	+21 30	9.68	LEO	Barred Spiral 1.5 degrees from Lamda Leonis and pary of the Virgo Supercluster
7	3344		10 43.5	+24 55	10.45	Lmi	Barred Spiral
8	3351	M95	10 44.0	+11 42	10.53	LEO	Barred Spiral part of the M96 group
9	3368	M96	10 46.8	+11 49	10.11	LEO	M96 is about the same mass and size as our Milky Way Galaxy
10	3379	M105	10 47.8	+12 35	10.24	LEO	The largest elliptical galaxy in the Messier catalogue in the Virgo cluster
11		IC 3927	11 51.0	-28 48	10.8	HYD	Large Elliptical Galaxy
12	3992	M109	11 57.6	+53 23	10.6	Uma	A barred spiral and the most distant object in the Messier Catalogue
13	4192	M98	12 13.8	+14 54	10.95	COM	Large Spiral and part of the Virgo Cluster
14	4214		12 15.7	+36 20	10.24	CVn	Dwarf barred irregular Galaxy and a member of the M94 group
15	4216		12 15.9	+13 09	10.99	VIR	Edge on barred spiral and one of the largest and brightest spirals of the Virgo group
16	4254	M99	12 18.8	+14 25	10.44	COM	A grand design spiral Galaxy
17	4472	M49	12 29.8	+07 60	9.37	VIR	Giant Elliptical Galaxy
18	4649	M60	12 43.7	+11 33	9.81	VIR	Large Elliptical Galaxy
19	4945	Caldwell 83	10 05.4	-49 28	9.3	CEN	Edge on barred spiral and one of the largest and brightest spirals of the Centaurus group
20	6946	Fireworks Galaxy	20 34.9	+60 09	9.61	CEP	Large Face on Spiral. Due to its prodigious star formation, it has been classified as an active starburst galaxy