

Abell 2147

Observed: No

Object	Con	Type	Mag	Alias/Notes
MAC 1601+1555	Her	Glxy	17	
MAC 1602+1544	Her	Glxy	17	
MAC 1602+1546	Her	Glxy	17	
MAC 1602+1545A	Her	Glxy	17	

Sub Total: 4

Observed: Yes

Object	Con	Type	Mag	Alias/Notes
IC 1165A	Her	Glxy SA0- pec	15.3	IC 1165 MCG 3-41-48 CGCG 108-67 VV 90 PGC 56769
IC 1165B	Her	Glxy S?	15.8	MCG 3-41-49 CGCG 108-67 VV 90 PGC 56768
PGC 56741	Her	Glxy SAB(s)b	16	
PGC 56765	Her	Glxy SA0- pec	15.8	MCG 3-41-46 VV 91
PGC 56770	Her	Glxy E3	15.2	MCG 3-41-51 CGCG 108-70 3ZW75 VV 159 ARP 324 ANON 1600+16A KUG 1559+160
PGC 56773	Her	Glxy S?	17.5	MCG 3-41-50 VV 92
PGC 56777	Her	Glxy SAB(r)ab	14.1	MCG 3-41-52 CGCG 108-71 ARAK494 3ZW75 VV 159 ARP 324 ANON 1600+16B
PGC 56781	Her	Glxy L	16.1	CGCG 108-74
PGC 56782	Her	Glxy		ARP 324
PGC 56783	Her	Glxy		ARP 324
PGC 56784	Her	Glxy E+	14.2	UGC 10143 MCG 3-41-54 CGCG 108-73 VV 159 ARP 324 ANON 1600+16C
PGC 56813	Her	Glxy (R)SAB0+	15.4	CGCG 108-78
PGC 56830	Her	Glxy C	16	MK 695 KUG 1600+160
PGC 56838	Her	Glxy (R')SB(s)0/a	15.1	MCG 3-41-58 CGCG 108-81
PGC 56848	Her	Glxy SBR	15.3	MCG 3-41-59
PGC 56880	Her	Glxy		
MAC 1601+1539	Her	Glxy	15.5	
MAC 1601+1540	Her	Glxy	16	
MAC 1601+1541	Her	Glxy	15.5	
MAC 1601+1542	Her	Glxy	16	
MAC 1601+1545	Her	Glxy	16	
MAC 1601+1547	Her	Glxy	16	
MAC 1601+1549A	Her	Glxy	16	
MAC 1601+1549B	Her	Glxy	15.5	
MAC 1601+1550A	Her	Glxy	16.5	
MAC 1601+1550B	Her	Glxy	16.5	
MAC 1601+1553	Her	Glxy	15.5	
MAC 1601+1553A	Her	Glxy	16	
MAC 1601+1556	Her	Glxy	16	
MAC 1601+1556A	Her	Glxy	16.5	
MAC 1601+1558	Her	Glxy	16	
MAC 1601+1600A	Her	Glxy	15.5	
MAC 1601+1600B	Her	Glxy	17	
MAC 1601+1604	Her	Glxy	17.5	
MAC 1601+1605	Her	Glxy	16.5	
MAC 1601+1609	Her	Glxy	15.5	
MAC 1601+1609A	Her	Glxy	15.5	
MAC 1602+1540	Her	Glxy	16.5	

Abell 2147**Observed: Yes**

Object	Con	Type	Mag	Alias/Notes
MAC 1602+1545B	Her	Glxy	15	
MAC 1602+1545C	Her	Glxy	16.5	
MAC 1602+1550	Her	Glxy	16	
MAC 1602+1551	Her	Glxy	16.5	
MAC 1602+1552	Her	Glxy	16	
MAC 1602+1554	Her	Glxy	14	ARP 324
MAC 1602+1555A	Her	Glxy	16	ARP 324
MAC 1602+1555B	Her	Glxy	16	
MAC 1602+1556	Her	Glxy	16.5	
MAC 1602+1557	Her	Glxy	15.5	ARP 324
MAC 1602+1559	Her	Glxy	16	
MAC 1602+1600	Her	Glxy	16	ARP 324
MAC 1602+1601	Her	Glxy	16.5	ARP 324
MAC 1602+1604	Her	Glxy	16.5	
MAC 1602+1605	Her	Glxy	16.5	
MAC 1602+1607	Her	Glxy	14.5	
MAC 1602+1611	Her	Glxy	16	
MAC 1603+1553	Her	Glxy	16.5	
MAC 1603+1600	Her	Glxy	16.5	
MAC 1603+1601	Her	Glxy	16	
MAC 1603+1603	Her	Glxy	16	
MAC 1603+1605	Her	Glxy	16	
MAC 1603+1607A	Her	Glxy	16	

Sub Total: 61**Total: 65**