

## Herschel 400 (II) Observations

<b>H1-2</b>	<b>NGC 7184</b>	<b>Aqr</b>	<b>Galaxy SB(r)c</b>	<b>PB,PL,ME64,BET3*,ER</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Sep 13 2007	31"	17mmT4	PB,CL,EON,FNUC,HISB,R=G	
<b>H1-7</b>	<b>NGC 1662</b>	<b>Ori</b>	<b>Open Cluster 9.0 II 3 m</b>	<b>CL OF L\$S SC ST</b>
Nov 04 2007	1.9"	12x50	B,S,STARS 12+,R=F	
<b>H2-2</b>	<b>NGC 7507</b>	<b>Sci</b>	<b>Galaxy E0</b>	<b>PB,CS,R,PSVMBM,*10NP</b>
Aug 25 2011	12"	7mm TV	PF,PS,R,FNUC,R=G, LAST OBJECT FOR HERSCHEL 400 II LIST.	
<b>H2-4</b>	<b>NGC 2261</b>	<b>Mon</b>	<b>Nebula E+R</b>	<b>B,VME330,N COM=*11</b>
Mar 28 2011	12"	11mmT6	VF,VS,R=F,OIII	
<b>H3-4</b>	<b>NGC 2245</b>	<b>Mon</b>	<b>Nebula R</b>	<b>PL,COM,MBN SFALM*</b>
Mar 28 2011	12"	11mmT6	PF,VS,R=F,OIII	
<b>H3-6</b>	<b>NGC 2269</b>	<b>Mon</b>	<b>Open Cluster 10.0 II 1 p</b>	<b>CL,VMC,NOT RI,ST VS</b>
Nov 25 2006	8"	11mmT6	F,PS,R=F	
<b>H5-2</b>	<b>NGC 1032</b>	<b>Cet</b>	<b>Galaxy S0/a sp</b>	<b>PB,S,VLE,BM,3*TRAP</b>
Nov 13 2007	8"	11mmT6	VF,VS,R,NND,AV,R=F	
<b>H5-7</b>	<b>NGC 2236</b>	<b>Mon</b>	<b>Open Cluster 12.0 II 2 m</b>	<b>CL,PRI,PC,*10,12..15</b>
Nov 25 2006	8"	11mmT6	CB,CL,LOOSE,R=F	
<b>H7-4</b>	<b>NGC 3507</b>	<b>Leo</b>	<b>Galaxy SB(s)b</b>	<b>CF,PL,R,SBMS*,*9ATT</b>
Mar 06 2005	8"	11mmT6	DIFF,VF,MS,OVAL,NND,AV,R=F	
<b>H7-6</b>	<b>NGC 5053</b>	<b>Com</b>	<b>Globular</b>	<b>CL,VF,PL,IR,VGBM,*15</b>
Mar 10 2007	1.9"	12x50	PB,PL,R=G,COMPRESSED	
May 12 2005	31"	19mmW	FAINT,OVAL,R=F	
May 30 2016	12"	8mm Et	VF,S,R=F	
<b>H7-8</b>	<b>NGC 1663</b>	<b>Ori</b>	<b>Open Cluster IV 2 p c</b>	<b>CL,LRI,ST L\$S</b>
Apr 09 2008	8"	11mmT6	PF,PS,R=F	
<b>H8-2</b>	<b>NGC 1587</b>	<b>Tau</b>	<b>Galaxy E pec</b>	<b>F,PS,R,R,P OF D NEB</b>
Dec 04 2004	8"	11mmT6	VF,OVAL,NND,AV,R=F	
<b>H9-5</b>	<b>NGC 6526</b>	<b>Sgr</b>	<b>Nebula E</b>	<b>F,L,CE</b>
Jul 19 2011	12"	11mmT6	F,L,EBULOSITY, INTERMITENT DARK BAND, OIII DIDN'T SEEM TO HELP.	
<b>H11-2</b>	<b>NGC 4237</b>	<b>Com</b>	<b>Galaxy SAB(rs)bc</b>	<b>PB,PL,LE,VGBM,R</b>
Apr 16 2009	16"	17mmT4	PF,PS,EL,OVAL,UB,NND,R=F	
<b>H13-2</b>	<b>NGC 3705</b>	<b>Leo</b>	<b>Galaxy SAB(r)ab</b>	<b>PF,PL,R,VSMBM,R</b>
May 13 2007	8"	11mmT6	PF,CS,OVAL,NND,R=F	
<b>H13-4</b>	<b>NGC 6894</b>	<b>Cyg</b>	<b>Planetary Neb 4+2</b>	<b>RINGNEB,F,S,VVLE</b>
Aug 13 2010	31"	17mmT4	F,PS,R=F. OVAL PATCH - NO CENTRAL STAR NOTED	
Jul 27 2009	16"	11mmT6	PF,PS,ROUND, NO VISIBLE CENTRAL STAR,R=F	
<b>H14-4</b>	<b>NGC 6772</b>	<b>Aql</b>	<b>Planetary Neb 3b+2</b>	<b>VF,L,R,VVLBM,R</b>
Aug 31 2008	31"	17mmT4	VF,VS,R,R=P,NO CENTRAL STAR	
<b>H14-5</b>	<b>NGC 6992</b>	<b>Cyg</b>	<b>Nebula E</b>	<b>EF,EL,EE,EIF,BIFID</b>
Jul 01 2016	12"	35mm A	GREAT,R=E!! LP2 FILTER	
Jul 25 2011	12"	32mmUWB	L,R=E! LP-2 FILTER, WISPY FILEMENTS	
Jun 20 2007	1.9"	12x50	PF,L,R=F, HINT OF NEBULOSITY	
Jun 26 2004	8"	25mmPL	CLOUDS EARLY - GIBBOUS MOON	
<b>H15-3</b>	<b>NGC 3646</b>	<b>Leo</b>	<b>Galaxy Ring</b>	<b>CF,CL,LE,GBM,SP OF 2</b>
May 13 2007	8"	11mmT6	CF,PS,OVAL,NND,R=F	
<b>H15-5</b>	<b>NGC 6960</b>	<b>Cyg</b>	<b>Nebula E</b>	<b>PB,CL,EIF,KAPPACYGIN</b>
Jul 01 2016	12"	35mm A	GREAT,R=E!! LP2 FILTER	
Jul 16 2004	8"	25mmPL	CLEAR - SEEING NOT TOO BAD	

## Herschel 400 (II) Observations

<b>H15-5</b>	<b>NGC 6960</b>	<b>Cyg</b>	<b>Nebula E</b>	<b>PB,CL,EIF,KAPPACYGIN</b>
Jul 16 2004	8"	25mmPL	CLEAR - SEEING NOT TOO BAD	
Jul 19 2017	12"	27m PN	F,L,R=E. LP2. NICE CONTRAST	
Jul 25 2011	12"	32mmUWB,VL,R=E!!	LP-2 FILTER, EXTENDS N.E. TO S.W WITH N.E. LARGER	
Jun 20 2007	1.9"	12x50	PF,PL,R=F, HINT OF NEBULOSITY	
<b>H15-8</b>	<b>NGC 6604</b>	<b>Ser</b>	<b>Open Cluster 7.5 I 3 m n</b>	<b>CL,LRI,LC</b>
Sep 05 2007	8"	11mmT6	F,S,R=F	
<b>H17-2</b>	<b>NGC 4235</b>	<b>Vir</b>	<b>Galaxy SA(s)a sp</b>	<b>PB,PL,PME,BM,P OF 2</b>
Apr 09 2008	8"	11mmT6	PF,PS,EON,UB,FNUC,R=G	
Apr 29 2011	12"	5mm TV	PF,PS,EON,FNUC,R=G,PA=45	
<b>H18-6</b>	<b>NGC 2309</b>	<b>Mon</b>	<b>Open Cluster 13.0 I 2 m</b>	<b>CL,PL,PRI,MC,ST13</b>
Nov 25 2006	8"	11mmT6	F,PS,R=F,COMPRESSED	
<b>H19-4</b>	<b>NGC 2170</b>	<b>Mon</b>	<b>Nebula R</b>	<b>*9 INV,PL,NEB,E170</b>
Mar 28 2011	12"	17mmAT	SMALL, FAINT,IRREGULAR,R=F, OIII FILTER	
<b>H20-1</b>	<b>NGC 3666</b>	<b>Leo</b>	<b>Galaxy SA(rs)c:</b>	<b>F,E90,*6F34S,5'N</b>
May 13 2007	8"	11mmT6	CF,PS,EON,NND,R=F	
<b>H21-5</b>	<b>NGC 2359</b>	<b>CMa</b>	<b>Nebula E</b>	<b>VF,VVL,VIF</b>
Apr 14 2010	16"	26mm	PB,PL,OVAL,UB,NND.R=G	
Dec 12 2012	36"	17mmT4	OUSTANDING OBJECT WOIII FILTER AND VERY GOOD TRANSPARENCY.	
Dec 19 2006	31"	31mmT5	PB,EL,PATCH,R=E,HINT-NEBULOSITY,NO FILTER	
Dec 20 2006	31"	31mmT5	VB,EL,NEBULOSITY!!,R=E!!!!,OIII FILTER	
Dec 28 2008	31"	31mmT5	PB,PL,R=E!!, BEAUTIFUL	
Mar 10 2007	8"	19mmW	PB,L,NEBULOSITY,R=G,OIII FILTER	
<b>H21-8</b>	<b>NGC 6800</b>	<b>Vul</b>	<b>Open Cluster 10.0 IV 1 p</b>	<b>CL,VL,PRI,VLC,ST10..</b>
Aug 18 2010	12"	11mmT6	PF,CS,R=P,STARS 8+?	
<b>H22-4</b>	<b>NGC 2467</b>	<b>Pup</b>	<b>Open Cluster I 3 m n</b>	<b>PB,VL,R,ER,*8M</b>
Mar 28 2011	12"	11mmT6	F,S,R=G, NICE GROUP W/ASSOCIATED NEBULOSITY	
<b>H22-7</b>	<b>NGC 2254</b>	<b>Mon</b>	<b>Open Cluster 12.0 I 1 m</b>	<b>CL,S,PC,IF,*11...13</b>
Nov 25 2006	8"	11mmT6	VF,PS,LOOSE,R=F	
<b>H23-3</b>	<b>NGC 3524</b>	<b>Leo</b>	<b>Galaxy S0/a</b>	<b>F,S,LE,PSBM,2*NPLINE</b>
Apr 19 2007	31"	17mmT4	PB,PL,EON,BNUC,HISB,R=G	
<b>H24-4</b>	<b>NGC 2023</b>	<b>Ori</b>	<b>Nebula R+E</b>	<b>B*IN M OF L,LE NEB</b>
Jan 24 2009	31"	17mmT4	PF,PS, HINT OF NEBULOSITY,R=F	
Nov 21 2006	8"	11mmT6	PF,S,R=F	
<b>H24-7</b>	<b>NGC 2112</b>	<b>Ori</b>	<b>Open Cluster 10.0 II 2 m n</b>	<b>CL,PL,LRI,PC,ST S</b>
Nov 21 2006	8"	11mmT6	F,S,LOOSER,R=F	
<b>H25-3</b>	<b>NGC 3177</b>	<b>Leo</b>	<b>Galaxy SA(rs)b</b>	<b>CF,S,R,PSBM</b>
Apr 15 2007	31"	17mmT4	VB,PL,OVAL,BNUC,HISB,R=G	
Mar 20 2007	8"	11mmT6	PF,VS,R,NND,AV,R=F	
<b>H26-6</b>	<b>NGC 1605</b>	<b>Per</b>	<b>Open Cluster 12.5 III 1 m</b>	<b>CL,VF,PS,C,ST ES</b>
Oct 31 2010	12"	11mmT6	PF,PS,R=F	
<b>H27-3</b>	<b>NGC 3605</b>	<b>Leo</b>	<b>Galaxy E4-5</b>	<b>F,S,R,SP OF 3</b>
May 13 2007	8"	11mmT6	PF,PS,R,NND,R=F	
<b>H27-8</b>	<b>NGC 2367</b>	<b>CMa</b>	<b>Open Cluster 9.4 II 3 m</b>	<b>CL,S,P,LC</b>
Feb 10 2005	8"	11mmT6	MS,R,R=F, SMALL & TIGHT	
<b>H28-6</b>	<b>NGC 2259</b>	<b>Mon</b>	<b>Open Cluster 14.0 II 1 p n</b>	<b>CL,CRI,EC,IF,ST ES</b>
Nov 25 2006	8"	11mmT6	CB,S,LOSE,R=F	
<b>H28.2-4</b>	<b>NGC 4039</b>	<b>Crv</b>	<b>Galaxy SA(s)m pec</b>	<b>PF,PL</b>

## Herschel 400 (II) Observations

<b>H28.2-4</b>	<b>NGC 4039</b>	<b>Crv</b>	<b>Galaxy SA(s)m pec</b>	<b>PF,PL</b>
Apr 13 2005	8"	7.5mmW	VF,VS,NND,AV,R=F	
Apr 14 2016	12"	8mm Ds	PF,PS,UB,NND, NOT MUCH TO SEE IN MOON AND LOW HORIZON	
Apr 19 2007	31"	17mmT4	PB,CL,OVAL,UB,NND,R=G	
<b>H29-6</b>	<b>NGC 7245</b>	<b>Lac</b>	<b>Open Cluster 12.8 II 2 m</b>	<b>CL,C,ST ES</b>
Nov 13 2007	8"	11mmT6	PF,VVS,R=P	
<b>H29.1-5</b>	<b>NGC 4395</b>	<b>CVn</b>	<b>Galaxy SA(s)m:</b>	<b>EF,VL,NP OF DNEB</b>
Apr 06 2010	12"	11mmT6	DIFF,PF,PL,OVAL,UB,NND,R=F	
May 21 2009	16"	17mmT4	PF,PL,R,LSB,R=F	
<b>H30-5</b>	<b>NGC 1977</b>	<b>Ori</b>	<b>Open Cluster</b>	<b>42ORIONIS\$NEB</b>
Feb 20 2006	31"	31mmT5	B,R=F, STARS LIGHT UP B.N., OIII	
<b>H32-3</b>	<b>NGC 5490</b>	<b>Boo</b>	<b>Galaxy E</b>	<b>CF,CS,R,SBMF**</b>
May 21 2009	16"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H32-4</b>	<b>NGC 1700</b>	<b>Eri</b>	<b>Galaxy E4</b>	<b>CB,S,MBM*</b>
Dec 04 2004	8"	11mmT6	MB,EL,FNUC,MSB,R=G	
<b>H33-1</b>	<b>NGC 4124</b>	<b>Vir</b>	<b>Galaxy SA(r)0+</b>	<b>PB,PL,ME118,BM,R</b>
Apr 09 2008	8"	11mmT6	PF,PS,R,NND,LSB,R=F	
<b>H34-5</b>	<b>NGC 1990</b>	<b>Ori</b>	<b>Nebula E+R</b>	<b>EL,E,EPSILONORI INVP</b>
Mar 28 2011	12"	17mmAT	PF,PS,R=F,OIII FILTER, SOME NEBULOSITY?	
<b>H34-7</b>	<b>NGC 1883</b>	<b>Aur</b>	<b>Open Cluster 14.0 II 1 m</b>	<b>CL,VF,PRI,PC,IF</b>
Jan 26 2006	8"	19mmW	R=F, FAINT TIGHT GROUP	
<b>H35-4</b>	<b>NGC 2610</b>	<b>Hya</b>	<b>Planetary Neb 4+2</b>	<b>F,S,ATTTO*13,*7NF</b>
Mar 29 2006	8"	11mmT6	PF,PS,R=F	
<b>H35-8</b>	<b>NGC 2374</b>	<b>CMa</b>	<b>Open Cluster 10.7 IV 2 p</b>	<b>CL,VL,PRI,LC,ST L</b>
Feb 10 2005	8"	11mmT6	MB,ML,R=G	
<b>H36-4</b>	<b>NGC 2071</b>	<b>Ori</b>	<b>Nebula R</b>	<b>D*10\$14 W/VF,L CHEV</b>
Nov 21 2006	8"	11mmT6	PF,PS,R=F	
<b>H36-5</b>	<b>NGC 206</b>	<b>And</b>	<b>Knot in Galaxy</b>	<b>VF,VL,ME0</b>
Nov 10 2007	31"	17mmT4	DIFF,PF,CL,R=F,IRREGULAR SHAPE.	
<b>H36-6</b>	<b>NGC 2432</b>	<b>Pup</b>	<b>Open Cluster II 2 m</b>	<b>CL,PL,PC,E0,ST L\$S</b>
Mar 28 2011	12"	11mmT6	F,S,R=F,TIGHT IN A LINE	
<b>H36-8</b>	<b>NGC 2396</b>	<b>Pup</b>	<b>Open Cluster 11.0 IV 1 m</b>	<b>CL,VL,VLC</b>
Mar 28 2011	12"	11mmT6	PF,PS,LOOSE,R=F	
<b>H37-8</b>	<b>NGC 2414</b>	<b>Pup</b>	<b>Open Cluster 8.2 I 3 m</b>	<b>CL,P,LC,ST9,\$C</b>
Mar 28 2011	12"	11mmT6	F,PS,R=F,TIGHT	
<b>H38-4</b>	<b>NGC 2182</b>	<b>Mon</b>	<b>Nebula R</b>	<b>PB**,L*NEB,E90</b>
Mar 28 2011	12"	11mmT6	VF,VS,IRREGULAR,R=F, OIII	
<b>H38-6</b>	<b>NGC 6804</b>	<b>Aql</b>	<b>Planetary Neb 4+2</b>	<b>CB,S,IR,RRR</b>
Jul 03 2005	8"	11mmT6	VF,ML,AV,R=F	
Jul 25 2017	12"	11mmT6	VF,VS,R=F. USED LP2	
Sep 13 2009	12"	32mmUW9TH	OBJECT	
<b>H39-5</b>	<b>NGC 3511</b>	<b>Crt</b>	<b>Galaxy SA(s)c</b>	<b>VF,VL,ME</b>
Jun 07 2010	12"	11mmT6	CF,PS,EON,UB,NND,R=F	
Mar 01 2011	12"	11mmT6	PF,PS,EON,UB,NND,R=F	
<b>H39-8</b>	<b>NGC 2302</b>	<b>Mon</b>	<b>Open Cluster 12.0 III 2 m</b>	<b>CL,L,P,LC</b>
Apr 09 2008	8"	11mmT6	B,S,SPARSE,R=F	
<b>H40-1</b>	<b>NGC 4941</b>	<b>Vir</b>	<b>Galaxy (R)SAB(r)ab:</b>	<b>PF,L,E,GBMBN,R</b>
Apr 09 2008	8"	11mmT6	PF,CS,EL,OVAL,UB,NND,R=F	

# Herschel 400 (II) Observations

<b>H40-1</b>	<b>NGC 4941</b>	<b>Vir</b>	<b>Galaxy (R)SAB(r)ab:</b>	<b>PF,L,E,GBMBN,R</b>
Apr 09 2008	8"	11mmT6	PF,CS,EL,OVAL,UB,NND,R=F	
<b>H40-5</b>	<b>NGC 3513</b>	<b>Crt</b>	<b>Galaxy SB(rs)c</b>	<b>VF,VL,ME</b>
Mar 01 2011	12"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H40-8</b>	<b>NGC 2331</b>	<b>Gem</b>	<b>Open Cluster 9.0 IV 2 m</b>	<b>CL,L,VLC,S CL INV</b>
Apr 09 2008	8"	11mmT6	F,S,SCATTERED,R=F	
Nov 25 2006	8"	11mmT6	F,LOOSE GROUP,R=F	
<b>H41-5</b>	<b>NGC 4244</b>	<b>CVn</b>	<b>Galaxy SA(s)cd: sp</b>	<b>PB,VL,EE43,VGBM</b>
May 04 2005	8"	19mmW	MB,ML,EL,EON,FNUC,R=G	
<b>H42-2</b>	<b>NGC 3547</b>	<b>Leo</b>	<b>Galaxy Sb:</b>	<b>F,S,LE,VLBM</b>
Apr 19 2007	31"	17mmT4	PB,L,UB,NND,R=G	
<b>H43-2</b>	<b>NGC 3162</b>	<b>Leo</b>	<b>Galaxy SAB(rs)bc</b>	<b>PF,CL,R,VGLBM,R,*INV</b>
Apr 05 2005	8"	11mmT6	DIFF,VF,ML,OVAL,NND,AV,R=F	
<b>H43-7</b>	<b>NGC 7419</b>	<b>Cep</b>	<b>Open Cluster 10.0 I 2 m</b>	<b>CL,PRI,CC</b>
Nov 13 2007	8"	11mmT6	VF,VS,FAINT SMUDGE,R=F	
<b>H43-8</b>	<b>NGC 1750</b>	<b>Tau</b>	<b>Open Cluster OCL</b>	<b>CL,ST L,VCSC</b>
Dec 15 2004	8"	11mmT6	R,MSB,R=G	
<b>H44-3</b>	<b>NGC 4647</b>	<b>Vir</b>	<b>Galaxy SAB(rs)c</b>	<b>PF,PL,LE115,NPOFDNEB</b>
Apr 08 2005	8"	11mmT6	MB,MS,OVAL,NND,R=G	
Mar 13 2004	8"	25mmPL	COMPUTER = ARGO NAVIS	
<b>H46-2</b>	<b>NGC 3301</b>	<b>Leo</b>	<b>Galaxy SB0-a</b>	<b>CB,S,LE53,PSBM,R</b>
Mar 06 2005	8"	11mmT6	MB,MS,EL,FNUC,MSB,R=G	
<b>H46-4</b>	<b>NGC 5493</b>	<b>Vir</b>	<b>Galaxy S0 pec sp</b>	<b>PB,VS,R,PSMBM*,*18IN</b>
May 19 2010	12"	7.5mmW	PF,CS,OVAL,MEXT,BNUC,R=G	
<b>H47-4</b>	<b>NGC 4915</b>	<b>Vir</b>	<b>Galaxy E0</b>	<b>PB,S,R,BM</b>
Apr 09 2008	8"	11mmT6	VF,VS,R,NND,AV,R=F	
<b>H49-2</b>	<b>NGC 3599</b>	<b>Leo</b>	<b>Galaxy SA0:</b>	<b>B,PS,R,PGMBM</b>
Apr 05 2005	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H49-4</b>	<b>NGC 5507</b>	<b>Vir</b>	<b>Galaxy SAB(r)0^</b>	<b>CF,S,R,STELLAR</b>
May 19 2010	12"	7.5mmW	PF,CS,OVAL,MEXT,FNUC,MR=G	
<b>H49-5</b>	<b>NGC 1624</b>	<b>Per</b>	<b>Open Cluster II 1 p n</b>	<b>F,CL,IF,60R7*+NEB</b>
Oct 31 2010	12"	11mmT6	PF,PS,R=F, BETTER GROUP	
<b>H50-7</b>	<b>NGC 7067</b>	<b>Cyg</b>	<b>Open Cluster 11.2 II 1 p</b>	<b>CL,P,(NEB)</b>
Jul 24 2006	8"	11mmT6	CF,VS,R=F	
<b>H50-8</b>	<b>NGC 2252</b>	<b>Mon</b>	<b>Open Cluster 9.0 III 2 m n</b>	<b>CL,VL,PRI,LC,STS</b>
Apr 09 2008	8"	11mmT6	PB,L,R=G	
Mar 13 2004	8"	25mmPL	COMPUTER = ARGO NAVIS	
<b>H51-5</b>	<b>NGC 4236</b>	<b>Dra</b>	<b>Galaxy SB(s)dm</b>	<b>VF,EL,ME160,VGBM</b>
Sep 01 2005	8"	7.5mmW	MF,ML,NND,LSB,R=F	
<b>H52-4</b>	<b>NGC 7635</b>	<b>Cas</b>	<b>Nebula E</b>	<b>VF,*8INV L EXCENTRIC</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Oct 05 2016	12"	11mmT6	VF,S,R=F. DETECTED SOME NEBULOSITY W/O OIII. LITTLE BETTER WITH OIII.	
<b>H52-5</b>	<b>NGC 3359</b>	<b>UMa</b>	<b>Galaxy SB(rs)c</b>	<b>PB,L,E0,GLBM</b>
Apr 09 2010	12"	11mmT6	PF,PS,OVAL,PEXT,FNUC,R=G	
<b>H52-7</b>	<b>NGC 7082</b>	<b>Cyg</b>	<b>Open Cluster 9.9 IV 2 p</b>	<b>CL,L,CRI,LC,ST10..13</b>
Jun 26 2004	8"	25mmPL	CLOUDS EARLY - GIBBOUS MOON	
Nov 13 2007	8"	11mmT6	PF,PS,R=F	
<b>H53-2</b>	<b>NGC 3659</b>	<b>Leo</b>	<b>Galaxy SB(s)m?</b>	<b>CF,S,LE,R</b>

## Herschel 400 (II) Observations

<b>H53-2</b>	<b>NGC 3659</b>	<b>Leo</b>	<b>Galaxy SB(s)m?</b>	<b>CF,S,LE,R</b>
Apr 13 2005	31"	11mmT6	MB,ML,EL,OVAL,NND,MSB,R=G	
<b>H53-8</b>	<b>NGC 6507</b>	<b>Sgr</b>	<b>Open Cluster 12.0 IV 3 m</b>	<b>CL,PS,LRI,LC</b>
Aug 20 2006	8"	7.5mmW	PF,PS,R=F,STARS AT SW CORNER	
<b>H54-7</b>	<b>NGC 2253</b>	<b>Cam</b>	<b>Open Cluster</b>	<b>VF,ST ES</b>
Mar 28 2011	12"	5mm TV	NON-EXISTENT PER NGC/IC PROJECT.	
<b>H55-7</b>	<b>NGC 7762</b>	<b>Cep</b>	<b>Open Cluster 11.0 II 2 m</b>	<b>CL,PRI,PC,*11...15</b>
Nov 13 2007	8"	11mmT6	PF,PS,FAINT,R=F	
<b>H55-8</b>	<b>NGC 6596</b>	<b>Sgr</b>	<b>Open Cluster II 2 m n</b>	<b>CL,LC</b>
Aug 18 2010	12"	11mmT6	PF,PS,R=F,LOOSE GROUP,NEBULOSITY NOTED IN MIDDLE	
<b>H57-7</b>	<b>NGC 2192</b>	<b>Aur</b>	<b>Open Cluster 14.0 II 2 m</b>	<b>CL,CL,C,IF,ST VS</b>
Jan 26 2006	8"	19mmW	R=F, SMALL, LOOSE , GROUP	
<b>H58-8</b>	<b>NGC 6997</b>	<b>Cyg</b>	<b>Open Cluster III 2 m n</b>	<b>CL,P,LC,ST L</b>
Aug 23 2004	8"	11mmT6	DAMP - SEEING NOT TOO BAD.	
Jul 16 2004	8"	25mmPL	CLEAR - SEEING NOT TOO BAD	
Nov 13 2007	8"	11mmT6	PF,PS,LOOSE GROUP, R=F	
<b>H59-1</b>	<b>NGC 2784</b>	<b>Hya</b>	<b>Galaxy SA(s)0^:</b>	<b>B,L,ME64,GMBM</b>
Mar 16 2010	12"	11mmT6	PB,PS,OVAL,UB,FNUC,R=F	
<b>H60-1</b>	<b>NGC 1332</b>	<b>Eri</b>	<b>Galaxy S(s)0-: sp</b>	<b>VB,S,E114,SMBMN</b>
Nov 08 2010	12"	11mmT6	PF,PS,EON,LFNUC,MSB,R=G,PA=170	
<b>H61-2</b>	<b>NGC 4294</b>	<b>Vir</b>	<b>Galaxy SB(s)cd</b>	<b>F,L,ME135,BIN,P OF 2</b>
Apr 04 2005	8"	11mmT6	MF,EL,EON,NND,AV,R=F	
<b>H61-8</b>	<b>NGC 1778</b>	<b>Aur</b>	<b>Open Cluster 10.1 III 2 p</b>	<b>CL,PC,LRI,IF,ST L</b>
Dec 28 2006	1.9"	12x50	PF,PS,PATCHY,AV,UNRESOLVED,R=F	
Jan 26 2006	8"	19mmW	R=P FEW STARS	
<b>H62-2</b>	<b>NGC 4299</b>	<b>Vir</b>	<b>Galaxy SAB(s)dm:</b>	<b>F,L,LE,VGBM,F OF 2</b>
Apr 04 2005	8"	11mmT6	VF,OVAL,NND,AV,R=F	
<b>H63-2</b>	<b>NGC 4313</b>	<b>Vir</b>	<b>Galaxy SA(rs)ab: sp</b>	<b>VF,L,E135,R</b>
Apr 04 2005	8"	11mmT6	MF,EL,EON,NND,R=F	
<b>H63-4</b>	<b>NGC 5204</b>	<b>UMa</b>	<b>Galaxy SA(s)m</b>	<b>PB,CL,IR,GMBM,R</b>
Mar 01 2011	12"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H65-4</b>	<b>NGC 2346</b>	<b>Mon</b>	<b>Planetary Neb 3b+4</b>	<b>*10AFF W/ S,VF,NEB</b>
Apr 09 2008	8"	11mmT6	PF,PS,NO CENTRAL STAR,R=F	
Feb 17 2012	18"	11mmT6	OIII FILTER - VERY NICE PLANETARY	
<b>H66-1</b>	<b>NGC 2781</b>	<b>Hya</b>	<b>Galaxy SAB(r)0+</b>	<b>B,S,VLE,PSMBM</b>
Mar 16 2010	12"	11mmT6	PB,PS,EON,BNUC,R=G	
<b>H69-1</b>	<b>NGC 4902</b>	<b>Vir</b>	<b>Galaxy SB(r)b</b>	<b>PB,PL,IR,ST NR</b>
Apr 09 2008	8"	11mmT6	VF,CS,R,NND,LSB,AV,R=F	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>H69-2</b>	<b>NGC 4608</b>	<b>Vir</b>	<b>Galaxy SB(r)0^</b>	<b>PB,PL,R,PSBM,R,*NP1'</b>
Apr 08 2005	8"	11mmT6	MF,MS,OVAL,FNUC,R=G	
<b>H69-4</b>	<b>NGC 1514</b>	<b>Tau</b>	<b>Planetary Neb 3+2</b>	<b>*9IN NEB3'DIAM</b>
Dec 04 2004	8"	11mmT6	VB,HISB,R=G	
<b>H70-8</b>	<b>NGC 1582</b>	<b>Per</b>	<b>Open Cluster 9.0 IV 2 p</b>	<b>CL,VL,PRI,LC,ST L</b>
Nov 04 2007	1.9"	12x50	PB,PL,LOOSE,R=F	
<b>H71-1</b>	<b>NGC 5812</b>	<b>Lib</b>	<b>Galaxy E0</b>	<b>CB,S,R,SVMBM</b>
Mar 18 2007	8"	11mmT6	PF,PS,OVAL,NND,R=F	
May 18 2014	18"	8mm Ds	PF,PS,R,FNUC,R=F	

## Herschel 400 (II) Observations

<b>H71-1</b>	<b>NGC 5812</b>	<b>Lib</b>	<b>Galaxy E0</b>	<b>CB,S,R,SVMBM</b>
May 18 2014	18"	8mm Ds	PF,PS,R,FNUC,R=F	
<b>H72-1</b>	<b>NGC 3254</b>	<b>LMi</b>	<b>Galaxy SA(s)bc</b>	<b>CB,L,ME45,PSMBMN</b>
Mar 20 2007	8"	11mmT6	F,L,EON,NND,R=F	
<b>H72-4</b>	<b>NGC 6888</b>	<b>Cyg</b>	<b>Nebula E</b>	<b>F,VL,VME,**ATT</b>
Jul 24 2006	8"	25mmPL	PF,PL,PATCHEY,R=F	
Oct 12 2012	18"	17mmT4	FINE OBJECT IN JOHN'S 20" OBSESSION, OIII FILTER	
Oct 12 2012	36"	17mmT4	FINE NEBULA IN CYGNUS, OUTSTANDING OBJECT, OIII FILTER	
<b>H74-4</b>	<b>NGC 7023</b>	<b>Cep</b>	<b>Nebula R</b>	<b>*7IN EF,EL,NEBY</b>
Nov 13 2007	8"	19mmW	PF,PS,HINT OF NEBULOSITY,R=F	
<b>H74-8</b>	<b>NGC 7031</b>	<b>Cyg</b>	<b>Open Cluster 11.3 III 2 m</b>	<b>CL OF TRIP ST,LC</b>
Jul 24 2006	8"	11mmT6	CF,CS,R=F	
<b>H75-4</b>	<b>NGC 7129</b>	<b>Cep</b>	<b>Nebula IV 2 p n</b>	<b>CF,PL,GBM***</b>
Nov 13 2007	8"	19mmW	PF,CS,LOOSE CLUSTER, HINT OF NEBULOSITY,R=F	
<b>H76-2</b>	<b>NGC 5970</b>	<b>Ser</b>	<b>Galaxy SB(r)c</b>	<b>PF,PL,R,RR</b>
Sep 05 2007	8"	11mmT6	PF,PS,OVAL,NND,AV,R=F	
<b>H76-8</b>	<b>NGC 6991</b>	<b>Cyg</b>	<b>Open Cluster 5.7 III 2 n</b>	<b>CL,L,P,VLC</b>
Nov 13 2007	8"	11mmT6	PB,PL,R=G,STARS=30+, 3 ROWS?	
<b>H77-2</b>	<b>NGC 3338</b>	<b>Leo</b>	<b>Galaxy SA(s)c</b>	<b>F,CL,E,VGBM,*7P10S</b>
Apr 26 2009	16"	17mmT4	PF,PS,EL,OVAL,UB,NND,R=F	
Mar 06 2005	8"	11mmT6	VF,MS,EL,OVAL,PATCHY,NND,AV,R=G	
May 15 2017	12"	7mm TV	VF,PS,OVAL,UB,NND,R=F	
<b>H77-4</b>	<b>NGC 1325</b>	<b>Eri</b>	<b>Galaxy SA(s)bc</b>	<b>F,ME239,COM,*9.5ATT</b>
Nov 08 2010	12"	7mm TV	PF,PS,EON,BNUC,MSB,R=G,PA=160	
<b>H81-8</b>	<b>NGC 6793</b>	<b>Vul</b>	<b>Open Cluster III 2 p</b>	<b>CL,P,LC</b>
Aug 18 2010	12"	11mmT6	PF,PS,R=F, STARS 10-12	
<b>H83-2</b>	<b>NGC 4152</b>	<b>Com</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,PL,R,PGMBM,R</b>
Jun 09 2007	8"	11mmT6	PF,PS,OVAL,NND,AV,R=F	
<b>H83-3</b>	<b>NGC 4880</b>	<b>Vir</b>	<b>Galaxy SA(r)0+:</b>	<b>CF,PL,R,VGLBM,R</b>
Apr 09 2008	8"	11mmT6	VF,CS,R,NND,LSB,AV,R=F	
<b>H84-8</b>	<b>NGC 1348</b>	<b>Per</b>	<b>Open Cluster 8.5 III 2 m</b>	<b>CL,LRI,ST L</b>
Nov 11 2009	12"	7.5mmW	PF,VS,R=F JUST A FEW STARS	
<b>H85-1</b>	<b>NGC 5012</b>	<b>Com</b>	<b>Galaxy SAB(rs)c</b>	<b>PF,CL,E17,BIN,*9F</b>
Apr 16 2009	16"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
<b>H85-2</b>	<b>NGC 4340</b>	<b>Com</b>	<b>Galaxy SB(r)0+</b>	<b>PB,S,R,PSBM</b>
May 17 2005	31"	11mmT6	MB,PS,OVAL,NND,R=F	
<b>H87-2</b>	<b>NGC 4379</b>	<b>Com</b>	<b>Galaxy S0- pec:</b>	<b>PS,R,PSBMN</b>
Apr 16 2009	16"	17mmT4	VF,VS,R,NND,AV,R=F	
<b>H94-3</b>	<b>NGC 4343</b>	<b>Vir</b>	<b>Galaxy SA(rs)b:</b>	<b>PF,S,E,(D)</b>
Apr 09 2008	8"	11mmT6	PF,PS,EON,UB,NND,R=F	
Mar 30 2014	18"	7mm TV	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H102-2</b>	<b>NGC 3596</b>	<b>Leo</b>	<b>Galaxy SAB(rs)c</b>	<b>PF,L,R,GLBM</b>
Mar 06 2005	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H105-2</b>	<b>NGC 4168</b>	<b>Vir</b>	<b>Galaxy E2</b>	<b>PB,PL,IF,PSBM,R,*INV</b>
Apr 04 2005	8"	11mmT6	MB,OVAL,PATCH,NND,R=G	
<b>H106-2</b>	<b>NGC 4189</b>	<b>Com</b>	<b>Galaxy SAB(rs)cd?</b>	<b>F,L,LE,VGLBM,R</b>
Apr 16 2009	16"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
<b>H108-2</b>	<b>NGC 4212</b>	<b>Com</b>	<b>Galaxy SAc:</b>	<b>B,L,E107,G,SBM,R</b>

## Herschel 400 (II) Observations

<b>H108-2</b>	<b>NGC 4212</b>	<b>Com</b>	<b>Galaxy SAc:</b>	<b>B,L,E107,G,SBM,R</b>
Apr 16 2009	16"	17mmT4	PF,PS,OVAL,UB,NND,LSB,R=F	
<b>H111-2</b>	<b>NGC 4298</b>	<b>Com</b>	<b>Galaxy SA(rs)c</b>	<b>F,L,E,VGBM,P OF 2</b>
Apr 16 2009	16"	17mmT4	PF,VS,OVAL,UB,NND,R=F	
May 14 2017	12"	11mmT6	PF,PS,OVAL,UB,NND,R=G. PAIRED W/NGC4302	
<b>H112-2</b>	<b>NGC 4302</b>	<b>Com</b>	<b>Galaxy Sc</b>	<b>L,VME177,F OF 2</b>
Apr 16 2009	16"	17mmT4	PF,PS,EON,UB,NND,R=F	
May 14 2017	12"	11mmT6	PF,PS,EON,UB,NND,R=F. PAIRED W/NGC4398	
<b>H118-1</b>	<b>NGC 3430</b>	<b>LMi</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,L,IE,GBM,2ND OF 3</b>
Mar 28 2011	12"	7mm TV	PF,PS,OVAL,MEXT,UB,NND,R=F	
Mar 29 2006	8"	11mmT6	PF,S,OVAL,NND,R=F	
May 15 2017	12"	7mm TV	PF,PS,OVALMUB,NND,R=F	
<b>H120-1</b>	<b>NGC 3887</b>	<b>Crt</b>	<b>Galaxy SB(r)bc</b>	<b>PB,L,IR,VGPMBM</b>
Mar 01 2011	12"	11mmT6	DIFF,PF,PS,OVAL,UB,NND,R=F	
<b>H120-3</b>	<b>NGC 5605</b>	<b>Lib</b>	<b>Galaxy (R')SAB(rs)c p:</b>	<b>VF,PL,R,VGBM</b>
May 28 2006	31"	19mmW	CF,PS,OVAL,NND,R=F	
<b>H121-3</b>	<b>NGC 5595</b>	<b>Lib</b>	<b>Galaxy SAB(rs)c</b>	<b>F,PL,R,VGBM,P OF 2</b>
May 28 2006	31"	19mmW	PF,PS,OVA,NND,R=F	
<b>H122-1</b>	<b>NGC 1637</b>	<b>Eri</b>	<b>Galaxy SAB(rs)c</b>	<b>CB,L,R,VGBM</b>
Nov 08 2010	12"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H122-3</b>	<b>NGC 5597</b>	<b>Lib</b>	<b>Galaxy SAB(s)cd</b>	<b>VF,L,VLE,VGLBM,F OF2</b>
May 28 2006	31"	19mmW	F,S,OVA,NND,R=F	
<b>H125-1</b>	<b>NGC 4586</b>	<b>Vir</b>	<b>Galaxy SA(s)a: sp</b>	<b>PB,L,E,PSBM</b>
Apr 08 2005	8"	11mmT6	MF,ML,EL,NND,R=G	
<b>H125-2</b>	<b>NGC 4639</b>	<b>Vir</b>	<b>Galaxy SAB(rs)bc</b>	<b>PB,S,E,R,*12SF1'</b>
Apr 08 2005	8"	11mmT6	MB,ML,OVAL,RNUC,R=G	
<b>H127-1</b>	<b>NGC 5813</b>	<b>Vir</b>	<b>Galaxy E1-2</b>	<b>B,PS,R,PSMBM</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,FNUC,MSB,R=G	
<b>H129-2</b>	<b>NGC 5020</b>	<b>Vir</b>	<b>Galaxy SAB(rs)bc</b>	<b>CF,CL,VLE,LBM</b>
Apr 09 2008	8"	11mmT6	PF,PS,R,FNUC,LSB,R=G	
<b>H131-1</b>	<b>NGC 3672</b>	<b>Crt</b>	<b>Galaxy SA(s)c</b>	<b>PB,L,E0,GBM</b>
Mar 01 2011	12"	7mm TV	PF,PS,OVAL,PEXT,UB,NND,R=F	
<b>H132-1</b>	<b>NGC 2855</b>	<b>Hya</b>	<b>Galaxy (R)SA(rs)0/a</b>	<b>PB,PL,R,GMBMN</b>
Mar 16 2010	12"	11mmT6	PB,PS,OVAL,UB,FNUC,R=F	
<b>H133-1</b>	<b>NGC 4742</b>	<b>Vir</b>	<b>Galaxy E4:</b>	<b>PB,VS,VBMN=*11,*10SF</b>
Apr 13 2005	8"	11mmT6	MF,MS,EL,FNUC,R=F	
<b>H134-3</b>	<b>NGC 5523</b>	<b>Boo</b>	<b>Galaxy SA(s)cd:</b>	<b>F,PL,PME90,*10NP</b>
May 21 2009	16"	11mmT6	PF,PS,EON,UB,NND,R=F	
<b>H136-2</b>	<b>NGC 4224</b>	<b>Vir</b>	<b>Galaxy SA(s)a: sp</b>	<b>PB,PS,LE,GBM,R</b>
Apr 09 2008	8"	11mmT6	PF,PS,EON,NND,LSB,R=F	
<b>H138-1</b>	<b>NGC 5061</b>	<b>Hya</b>	<b>Galaxy E0</b>	<b>VB,S,R,VSMBM,*10F</b>
Mar 01 2011	12"	11mmT6	PF,PS,R,BNUC,R=G	
<b>H138-2</b>	<b>NGC 4260</b>	<b>Vir</b>	<b>Galaxy SB(s)a</b>	<b>PB,E,PSBM</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
Apr 14 2016	12"	11mmT6	DIFF,PS,,S,R,UB,NND,R=F	
<b>H140-2</b>	<b>NGC 4264</b>	<b>Vir</b>	<b>Galaxy SB(rs)0+</b>	<b>F,PS,R,GBM</b>
Apr 09 2008	8"	11mmT6	VF,VS,R,NND,AV,R=F	
<b>H141-3</b>	<b>NGC 6907</b>	<b>Cap</b>	<b>Galaxy SBbc</b>	<b>CF,CL,VLE,VGLBM,3STP</b>

# Herschel 400 (II) Observations

<b>H141-3</b>	<b>NGC 6907</b>	<b>Cap</b>	<b>Galaxy SBbc</b>	<b>CF,CL,VLE,VGLBM,3STP</b>
Sep 19 2004	8"	7.5mmW	VF,PATCH,,NND,AV,R=F	
<b>H143-2</b>	<b>NGC 4339</b>	<b>Vir</b>	<b>Galaxy E0</b>	<b>B,PL,R,BM,3RD OF 3</b>
Apr 09 2008	8"	11mmT6	PF,PS,R,FNUC,MSB,R=G	
<b>H143-3</b>	<b>NGC 6717</b>	<b>Sgr</b>	<b>Globular</b>	<b>F,S,RR,CL+NEB</b>
Jun 19 2004	8"	7.5mmW	GOOD NIGHT - MEGASTAR	
<b>H144-3</b>	<b>NGC 6857</b>	<b>Cyg</b>	<b>Nebula III</b>	<b>F,AM MILKY WAY ST</b>
Aug 02 2005	8"	19mmW	MB,VL,HISB,R=G	
<b>H147-3</b>	<b>NGC 23</b>	<b>Peg</b>	<b>Galaxy SB(s)a</b>	<b>3S*+NEB</b>
Sep 15 2004	8"	7.5mmW	EF,OVAL,PATCH,NND,AV,R=F	
Sep 24 2016	12"	8mm Et	F,S,R,UB,NND,R=F	
<b>H148-2</b>	<b>NGC 4612</b>	<b>Vir</b>	<b>Galaxy (R)SAB0^</b>	<b>PB,S,R,PSMBM</b>
Apr 08 2005	8"	11mmT6	MB,MS,OVAL,RNUC,R=G	
<b>H150-3</b>	<b>NGC 604</b>	<b>Tri</b>	<b>Knot in Galaxy</b>	<b>B,VS,R,VVLBM</b>
Nov 10 2007	31"	17mmT4	VB,PS,COMPACT RECTANGULAR,R=G	
<b>H151-2</b>	<b>NGC 6106</b>	<b>Her</b>	<b>Galaxy SA(s)c</b>	<b>F,PL,LE,VGBM,R</b>
Oct 17 2004	8"	7.5mmW	VF,EL,NND,AV,R=F	
<b>H152-1</b>	<b>NGC 821</b>	<b>Ari</b>	<b>Galaxy E6?</b>	<b>PB,VS,VLE,SVMBM,*NP</b>
Sep 04 2005	8"	11mmT6	MF,MS,OVAL,FNUC,R=G	
<b>H152-3</b>	<b>NGC 1012</b>	<b>Ari</b>	<b>Galaxy S0/a?</b>	<b>F,PS,IR,BM,ST INV</b>
Sep 04 2005	8"	11mmT6	MF,MS,OVARL,NND,R=F	
<b>H157-1</b>	<b>NGC 672</b>	<b>Tri</b>	<b>Galaxy SB(s)cd</b>	<b>F,PL,ME80</b>
Nov 09 2004	8"	11mmT6	VF,EL,NND,AV,R=F	
Nov 10 2007	31"	17mmT4	PB,CL,EON,UB,NND,R=G	
Nov 24 2006	31"	20mmUW	B,PL,EON,UB,NND,R=F	
Oct 29 2008	16"	17mmT4	PF,PS,EON,FNUC,R=F	
<b>H158-1</b>	<b>NGC 1600</b>	<b>Eri</b>	<b>Galaxy E3</b>	<b>PB,PL,R,GMBM</b>
Nov 08 2010	12"	11mmT6	PF,LPS,R,FNUC,MSB,R=F	
<b>H158-2</b>	<b>NGC 4519</b>	<b>Vir</b>	<b>Galaxy SB(rs)d</b>	<b>F,PL,R,BM,R</b>
May 14 2007	31"	17mmT4	DIFF,PF,PL,OVAL,NND,R=F	
<b>H158-3</b>	<b>NGC 499</b>	<b>Psc</b>	<b>Galaxy S0-</b>	<b>PB,PL,R,3RD OF 3</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,BNUC,HSB,R=G	
<b>H159-2</b>	<b>NGC 3681</b>	<b>Leo</b>	<b>Galaxy SAB(r)bc</b>	<b>B,PS,R,BM</b>
May 13 2007	8"	11mmT6	CF,CS,R,NND,AV,R=P	
<b>H162-3</b>	<b>NGC 1060</b>	<b>Tri</b>	<b>Galaxy S0-:</b>	<b>F,PL,R,LBM,*F46S,3'S</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,FNUC,R=F	
<b>H166-1</b>	<b>NGC 4369</b>	<b>CVn</b>	<b>Galaxy (R)SA(rs)a</b>	<b>CB,S,R,MBMN,R</b>
Mar 26 2009	16"	17mmT4	PF,PS,OVAL,USB,R=F	
<b>H166-2</b>	<b>NGC 4267</b>	<b>Vir</b>	<b>Galaxy SB(s)0-?</b>	<b>PB,VS,R,VSMBM</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,FNUC,R=G	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>H169-3</b>	<b>NGC 513</b>	<b>And</b>	<b>Galaxy S?</b>	<b>F,S,STELLAR</b>
Nov 10 2007	31"	17mmT4	PB,PS,OVAL,FNUC,R=F	
<b>H174-1</b>	<b>NGC 4062</b>	<b>UMa</b>	<b>Galaxy SA(s)c</b>	<b>PB,VL,ME97,VGBM</b>
Mar 28 2011	12"	7mm TV	PF,PS,OVAL,PEXT,R=G,BRIGHTER TOWARDS THE MIDDLE	
<b>H177-2</b>	<b>NGC 5600</b>	<b>Boo</b>	<b>Galaxy Sc pec</b>	<b>PB,PS,GBM</b>
Aug 03 2008	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
Jul 01 2016	12"	8mm Et	PF,PS,OVAL,UB,NND,R=F	



# Herschel 400 (II) Observations

<b>H177-2</b>	<b>NGC 5600</b>	<b>Boo</b>	<b>Galaxy Sc pec</b>	<b>PB,PS,GBM</b>
Jul 01 2016	12"	8mm Et	PF,PS,OVAL,UB,NND,R=F	
<b>H177-3</b>	<b>NGC 925</b>	<b>Tri</b>	<b>Galaxy SAB(s)</b>	<b>CF,CL,E,VGBM,2*13NP</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Nov 10 2007	31"	17mmT4	DIFF,B,PL,OVAL,NND,R=F	
Oct 29 2008	16"	17mmT4	PF,PS,OVAL,NND,LSB,R=F	
<b>H181-1</b>	<b>NGC 5383</b>	<b>CVn</b>	<b>Galaxy (R')SB(rs)b: p</b>	<b>CB,CL,R,GBM</b>
Mar 28 2011	12"	7mm TV	PF,PS,R,FNUC,R=G	
<b>H182-2</b>	<b>NGC 4691</b>	<b>Vir</b>	<b>Galaxy (R)SB(s)0/a pec</b>	<b>PB,PL,E90,MBM</b>
Apr 09 2008	8"	11mmT6	PF,PS,R,FNUC,MSB,R=G	
<b>H183-1</b>	<b>NGC 5750</b>	<b>Vir</b>	<b>Galaxy SB(r)0/a</b>	<b>PF,PS,VLE,R</b>
May 19 2010	12"	7.5mmW	CF,PS,OVAL,UB,NND,R=F	
<b>H184-1</b>	<b>NGC 5728</b>	<b>Lib</b>	<b>Galaxy SAB(r)a:</b>	<b>PF,PL,PME45,MBM,*10S</b>
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
<b>H189-2</b>	<b>NGC 4981</b>	<b>Vir</b>	<b>Galaxy SAB(r)bc</b>	<b>B,PL,R,*10SF1'</b>
Apr 09 2008	8"	11mmT6	PF,CS,R,NND,LSB,R=F	
<b>H190-2</b>	<b>NGC 4928</b>	<b>Vir</b>	<b>Galaxy SA(s)bc pec</b>	<b>F,PS,VLE,GLBM</b>
Apr 09 2008	8"	11mmT6	VF,PL,OVAL,NND,LSB,R=F	
<b>H190-3</b>	<b>NGC 7832</b>	<b>Psc</b>	<b>Galaxy E+</b>	<b>VF,VS,R,VGPSMBM,2*SF</b>
Nov 10 2007	31"	17mmT4	PB,L,OVA,,NND,R=F	
<b>H192-2</b>	<b>NGC 5861</b>	<b>Lib</b>	<b>Galaxy SAB(rs)c</b>	<b>F,L,E,R</b>
Jun 07 2010	12"	9mm	DIFF,CF,PS,OVAL,MEXT,NND,AV,R=F	
May 19 2010	12"	7.5mmW	DIFF,CF,PS,OVAL,UB,NND,AV,R=F	
<b>H193-2</b>	<b>NGC 5077</b>	<b>Vir</b>	<b>Galaxy E3-4</b>	<b>PB,S,VLE,SBM,2ND OF3</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,UB,FNUC,R=G	
<b>H194-2</b>	<b>NGC 5548</b>	<b>Boo</b>	<b>Galaxy (R')SA(s)0/a</b>	<b>CF,PS,R,VSVMBM*</b>
May 13 2007	8"	11mmT6	PF,PS,R,NND,R=F	
<b>H196-1</b>	<b>NGC 4138</b>	<b>CVn</b>	<b>Galaxy SA(r)0+</b>	<b>B,PL,E,VGBM,*NP</b>
Mar 26 2009	16"	17mmT4	PB,PS,OVAL,FNUC,R=F	
<b>H204-1</b>	<b>NGC 2639</b>	<b>UMa</b>	<b>Galaxy (R)SA(r)a:?</b>	<b>CB,S,E130,PSMBM</b>
Mar 16 2010	12"	11mmT6	PB,PS,OVAL,UB,NND,R=F	
<b>H207-1</b>	<b>NGC 4096</b>	<b>UMa</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,VL,ME32</b>
Mar 01 2011	12"	11mmT6	PF,PS,EON,FNUC,R=F	
<b>H208-1</b>	<b>NGC 4157</b>	<b>UMa</b>	<b>Galaxy SAB(s)b? sp</b>	<b>PF,CL,VME60,(DOUBLE)</b>
Aug 06 2010	12"	7mm TV	PF,PS,EON,UB,NND,R=F	
Mar 16 2012	18"	8.8 ES	PFB,PS,EON,FNUC,R=F, A.L. FLAT GALAXY	
<b>H209-1</b>	<b>NGC 4220</b>	<b>CVn</b>	<b>Galaxy SA(r)0+</b>	<b>CB,PL,PME134,PSBM</b>
Mar 26 2009	16"	17mmT4	PF,PS,EL,OVAL,FNUC,USB,R=F	
<b>H209-2</b>	<b>NGC 214</b>	<b>And</b>	<b>Galaxy SAB(r)c</b>	<b>PF,PS,GVLBM,R</b>
Nov 03 2004	8"	11mmT6	VF,EL,NND,AV,R=F	
Oct 05 2016	12"	8mm Et	PF,S,R,UB,NND,R=G. MIRACH'S GHOST	
<b>H209-3</b>	<b>NGC 7042</b>	<b>Peg</b>	<b>Galaxy Sb</b>	<b>VF,S,R</b>
Aug 21 2015	12"	8mm Ds		
Oct 06 2004	8"	7.5mmW	VF,OVAL,FNUC,R=G	
Sep 24 2016	12"	8mm Et	F,S,OVAL,MEXT,UB,NND,R=F	
<b>H210-2</b>	<b>NGC 315</b>	<b>Psc</b>	<b>Galaxy E+:</b>	<b>PB,PL,R,GBM,*9NF3'</b>
Oct 09 2007	8"	11mmT6	PF,PS,OVAL,NND,R=F	
<b>H210-3</b>	<b>NGC 7463</b>	<b>Peg</b>	<b>Galaxy SABb: pec</b>	<b>VF,S,LE,P OF 2</b>

## Herschel 400 (II) Observations

<b>H210-3</b>	<b>NGC 7463</b>	<b>Peg</b>	<b>Galaxy SABb: pec</b>	<b>VF,S,LE,P OF 2</b>
Nov 02 2010	31"	17mmT4	PF,S,EON,UB,HSB,R=G	
Oct 15 2006	31"	19mmW	PF,PL,EON,NND,R=F	
Oct 26 2014	12"	8mm Ds	VF,PS,EON,UB,NND,AVII,R=F	
Sep 10 2015	12"	8mm Ds	PF,PS,OVAL,PEXT,UB,NND,R=F	
<b>H211-3</b>	<b>NGC 7465</b>	<b>Peg</b>	<b>Galaxy (R')SB(s)0<sup>+</sup>:</b>	<b>VF,VS,FOF 2</b>
Nov 02 2010	31"	17mmT4	F,S,R,BNUC,R=G	
Oct 15 2006	31"	19mmW	B,PL,OVAL,FNUC,R=G	
Oct 26 2014	12"	8mm Ds	PF,PS,OVAL,UB,NND,R=F	
Sep 10 2015	12"	8mm Ds	PF,PS,OVAL,UB,NND,R=F	
<b>H212-2</b>	<b>NGC 7457</b>	<b>Peg</b>	<b>Galaxy SA(rs)0-?</b>	<b>CB,CL,LE,GMBM,R,2S*N</b>
Oct 15 2006	31"	19mmW	F,L,OVAL,NND,R=F	
Sep 19 2004	8"	7.5mmW	F,EL,UB,NND,R=G	
Sep 24 2016	12"	8mm Et	F,S,OVAL,MEXT,UB,NND,R=G	
<b>H217-1</b>	<b>NGC 1579</b>	<b>Per</b>	<b>Nebula R</b>	<b>PB,VL,IR,MBM,*8 2'NF</b>
Oct 12 2012	18"	7mm TV	PF,S,NICE NEBULA,OIII NO HELP.R=G, FOUND LOOING FOR PAL2	
Oct 31 2010	12"	11mmT6	PF,PS,R=F. FILTER NO HELP	
<b>H220-2</b>	<b>NGC 410</b>	<b>Psc</b>	<b>Galaxy E+:</b>	<b>PB,PL,NF OF 2</b>
Oct 09 2007	8"	11mmT6	CF,CS,OVAL,NND,R=F	
<b>H223-3</b>	<b>NGC 171</b>	<b>Cet</b>	<b>Galaxy SB(r)ab</b>	<b>VF,PL,LE,2PB*SF</b>
Dec 16 2009	12"	7.5mmW	VF,PS,R,NND,R=F	
<b>H225-2</b>	<b>NGC 890</b>	<b>Tri</b>	<b>Galaxy SAB(r)0-?</b>	<b>B,S,R,BM,3F*SP</b>
Nov 09 2004	8"	11mmT6	MF,EL,OVAL,NND,MSB,R=G	
Nov 10 2007	31"	17mmT4	PB,PS,OVAL,BNUC,HSB,R=G	
Oct 29 2008	16"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
<b>H232-1</b>	<b>NGC 5485</b>	<b>UMa</b>	<b>Galaxy SA0 pec</b>	<b>CB,R,VGBM,F OF 2</b>
Mar 18 2007	8"	11mmT6	PF,PS,R,NND,AV,R=F	
<b>H233-2</b>	<b>NGC 7332</b>	<b>Peg</b>	<b>Galaxy S0 pec sp</b>	<b>CB,S,ME156,SMBMN,P-2</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Aug 25 2009	16"	11mmT6	PB,PS,EON,BNUC,R=G	
Oct 21 2006	31"	20mmUW	VB,PL,EON,VBNUC,R=G,PAIR W/N7339	
Sep 14 2012	36"	17mmT4	F,S,EON,BNUC,HSB,R=E, VERY NEAR NGC-7339	
Sep 24 2016	12"	8mm Et	F,S,EON,BNUC,R=G	
<b>H235-1</b>	<b>NGC 5585</b>	<b>UMa</b>	<b>Galaxy SAB(s)d</b>	<b>PF,L,IR,VGMBM,R</b>
Mar 01 2011	12"	11mmT6	CF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H238-2</b>	<b>NGC 1003</b>	<b>Per</b>	<b>Galaxy SA(s)cd</b>	<b>PF,L,E90,MBM,R</b>
Nov 09 2004	8"	7.5mmW	VF,EL,EON,NND,AV,R=G	
<b>H239-2</b>	<b>NGC 1161</b>	<b>Per</b>	<b>Galaxy S0</b>	<b>F,PS,LE,SBM</b>
Nov 09 2004	8"	7.5mmW	MB,EL,EON,FNUC,MSB,R=G	
Oct 25 2009	12"	7.5mmW	PF,PS,OVAL,FNUC,R=F	
<b>H240-2</b>	<b>NGC 7814</b>	<b>Peg</b>	<b>Galaxy SA(s)ab: sp</b>	<b>CB,CL,E,VGBM</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Aug 21 2015	12"	8mm Ds		
Aug 25 2009	16"	11mmT6	PF,PS,EON,FNUC,R=F	
Jul 23 2006	8"	11mmT6	CF,CS,OVAL,NND,AV,R=F	
Nov 10 2007	31"	17mmT4	PB,PL,EL,OVAL,UB,NND,R=G	
Oct 30 2008	16"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
Sep 24 2016	12"	8mm Et	B,S,EON,FNUC,R=G	

## Herschel 400 (II) Observations

<b>H240-2</b>	<b>NGC 7814</b>	<b>Peg</b>	<b>Galaxy SA(s)ab: sp</b>	<b>CB,CL,E,VGBM</b>
Sep 24 2016	12"	8mm Et	B,S,EON,FNUC,R=G	
<b>H245-1</b>	<b>NGC 3642</b>	<b>UMa</b>	<b>Galaxy SA(r)bc:</b>	<b>PB,PL,R,VGBM</b>
Mar 17 2007	8"	11mmT6	F,PL,OVAL,NND,R=F	
<b>H245-3</b>	<b>NGC 1187</b>	<b>Eri</b>	<b>Galaxy SB(r)c</b>	<b>PF,CL,PME,GBM*16,R</b>
Jan 26 2006	8"	11mmT6	MF,MS,OVAL,NND,R=F	
<b>H246-1</b>	<b>NGC 3683</b>	<b>UMa</b>	<b>Galaxy SB(s)c?</b>	<b>CB,PL,E</b>
Mar 28 2011	12"	5mm TV	VF,PS,OVAL,UB,NND,AV,R=F	
<b>H246-3</b>	<b>NGC 1353</b>	<b>Eri</b>	<b>Galaxy SB(rs)b:</b>	<b>PB,CL,IE,MBM</b>
Nov 08 2010	12"	11mmT6	PF,PS,OVAL,MEXT,UB,HSB,R=G	
<b>H247-2</b>	<b>NGC 7177</b>	<b>Peg</b>	<b>Galaxy SAB(r)b</b>	<b>PB,PS,R,BMN,R,*SP</b>
Jul 21 2004	8"	25mmPL	SHORT NIGHT - CLOUDS ROLLED IN.	
Sep 01 2011	31"	17mmT4	PB,PS,OVAL,PEXT,BNUC,R=G	
Sep 24 2016	12"	8mm Et	PF,PS,OVAL,UB,NND,R=G	
<b>H252-2</b>	<b>NGC 514</b>	<b>Psc</b>	<b>Galaxy SAB(rs)c</b>	<b>F,L,LE,VGLBM,**F</b>
Oct 09 2007	8"	11mmT6	DIF,PF,PS,OVAL,NND,AV,R=F	
<b>H253-2</b>	<b>NGC 660</b>	<b>Psc</b>	<b>Galaxy SB(s)a pec</b>	<b>PB,PL,E,BM,R</b>
Oct 09 2007	8"	11mmT6	PF,PL,EL,OVAL,NND,R=F	
<b>H254-1</b>	<b>NGC 4605</b>	<b>UMa</b>	<b>Galaxy SB(s)c pec</b>	<b>B,L,VME118,GLBM</b>
Aug 31 2010	12"	7mm TV	DIFF,CF,PS,OVAL,UB,NND,R=F. PA=90	
<b>H255-1</b>	<b>NGC 5308</b>	<b>UMa</b>	<b>Galaxy S0- sp</b>	<b>B,PL,ME57,PSBMBEN</b>
Mar 01 2011	12"	11mmT6	PF,CS,EON,FNUC,R=G	
<b>H255-2</b>	<b>NGC 7742</b>	<b>Peg</b>	<b>Galaxy SA(r)b</b>	<b>CB,CS,GMBM,*12F72"</b>
Sep 19 2004	8"	7.5mmW	B,EL,OVAL,NND,R=G	
<b>H255-3</b>	<b>NGC 3156</b>	<b>Sex</b>	<b>Galaxy S0:</b>	<b>F,CS,R,PSBM,*9,10SF2</b>
Mar 28 2011	12"	7mm TV	PF,CS,OVAL,PEXT,FNUC,R=G,PA=45	
<b>H258-1</b>	<b>NGC 1491</b>	<b>Per</b>	<b>Nebula E</b>	<b>VB,S,IF,BM,R,*INV</b>
Oct 31 2010	12"	11mmT6	PF,S,R=G,UHC FILTER,IRREGULAR IN SHAPE	
<b>H260-1</b>	<b>NGC 2880</b>	<b>UMa</b>	<b>Galaxy SB0-</b>	<b>B,CS,R,MBM,AM ST</b>
Mar 04 2006	8"	11mmT6	PF,PS,R,NND,R=F	
<b>H262-1</b>	<b>NGC 3682</b>	<b>Dra</b>	<b>Galaxy SA(s)0/a:?</b>	<b>CB,S,IR,SPMBMN</b>
Aug 31 2010	12"	7mm TV	PF,CS,OVAL,MEXT,UB,NND,R=F. PA=75	
<b>H264-1</b>	<b>NGC 4250</b>	<b>Dra</b>	<b>Galaxy SAB(r)0+</b>	<b>PB,S,R,PGBM</b>
Aug 06 2010	12"	7mm TV	PF,CS,OVAL,UB,NND,R=F	
Aug 12 2010	12"	7mm TV	CF,PS,OVAL,UB,NND,R=F	
<b>H264-2</b>	<b>NGC 2139</b>	<b>Lep</b>	<b>Galaxy SAB(rs)cd</b>	<b>F,S</b>
Nov 22 2006	8"	11mmT6	VF,PS,OVAL,NND,R=F	
<b>H265-2</b>	<b>NGC 2196</b>	<b>Lep</b>	<b>Galaxy (R')SA(s)a</b>	<b>PF,PS,VLE,PMBM,ST NR</b>
Nov 22 2006	8"	11mmT6	VF,PS,OVAL,NND,AV,R=F	
<b>H268-2</b>	<b>NGC 3078</b>	<b>Hya</b>	<b>Galaxy E2-3</b>	<b>PB,S,R,MBM</b>
Apr 08 2005	8"	7.5mmW	MF,ML,OVAL,FNUC,R=G	
<b>H269-2</b>	<b>NGC 3585</b>	<b>Hya</b>	<b>Galaxy E6</b>	<b>B,PL,E,VSMBMN,2B*TRI</b>
Mar 29 2006	8"	11mmT6	B,L,OVAL,FNUC,R=F	
<b>H270-2</b>	<b>NGC 718</b>	<b>Psc</b>	<b>Galaxy SAB(s)a</b>	<b>PB,S,IR,PSMBM</b>
Oct 09 2007	8"	11mmT6	PF,PS,R,UB,NND,R=F	
<b>H271-2</b>	<b>NGC 741</b>	<b>Psc</b>	<b>Galaxy E0:</b>	<b>PF,S,R,POF2,POS102</b>
Oct 09 2007	8"	11mmT6	PF,PS,R,UB,NND,R=F	
<b>H271-3</b>	<b>NGC 2283</b>	<b>CMa</b>	<b>Galaxy SB(s)cd</b>	<b>3OR4S*+NEB</b>

## Herschel 400 (II) Observations

<b>H271-3</b>	<b>NGC 2283</b>	<b>CMa</b>	<b>Galaxy SB(s)cd</b>	<b>3OR4S*+NEB</b>
Feb 10 2005	8"	11mmT6	MB,ML,OVAL,PATCHY,FNUC,R=G	
<b>H273-2</b>	<b>NGC 1070</b>	<b>Cet</b>	<b>Galaxy Sb</b>	<b>PF,S,IR,GBM</b>
Nov 02 2005	31"	19mmW	PB,PL,OVAL,FNUC,MSB,R=G	
<b>H275-1</b>	<b>NGC 4291</b>	<b>Dra</b>	<b>Galaxy E</b>	<b>PB,VS,R,LBM,3*F</b>
Apr 17 2015	18"	8mm Ds	F,S,ROUND,UB,NND,R=F	
Jul 14 2010	12"	7.5mmW	PF,CS,OVAL,FNUC,MSB,R=F	
<b>H276-1</b>	<b>NGC 4319</b>	<b>Dra</b>	<b>Galaxy SB(r)ab</b>	<b>PB,PS,VLE,SBM</b>
Jul 14 2010	12"	7.5mmW	CF,PS,R,UB,LSB,R=F	
<b>H276-2</b>	<b>NGC 4045</b>	<b>Vir</b>	<b>Galaxy SBa</b>	<b>PF,L,R,SBM,*SF</b>
Apr 04 2005	8"	11mmT6	VF,OVAL,NND,AV,R=F	
Mar 08 2010	12"	11mmT6	PF,PS,OVAL,MEXT,UB,NND,R=F	
May 30 2016	12"	8mm Ds	VF,VS,OVAL,MEXT,UB,NND,AV2R=F	
<b>H277-2</b>	<b>NGC 4073</b>	<b>Vir</b>	<b>Galaxy E+</b>	<b>F,PS,R,PGBM,NP OF 2</b>
Apr 04 2005	8"	11mmT6	VF,OVAL,NND,AV,R=F	
<b>H278-1</b>	<b>NGC 4133</b>	<b>Dra</b>	<b>Galaxy SABb:</b>	<b>PB,CL,R,GMBM</b>
Aug 12 2010	12"	7mm TV	VF,VS,OVAL,MEXT,NND,AV,R=P	
Aug 31 2010	12"	7mm TV	CF,PS,OVAL,EXT,UB,NND,R=F. PA=70	
<b>H279-2</b>	<b>NGC 1507</b>	<b>Eri</b>	<b>Galaxy SB(s)m pec?</b>	<b>VF,PL,ME,VLBM,ER</b>
Nov 08 2010	12"	11mmT6	PF,PS,EON,UB,NND,R=F	
<b>H283-2</b>	<b>NGC 636</b>	<b>Cet</b>	<b>Galaxy E3</b>	<b>PB,VS,R,MBM,R</b>
Nov 10 2007	31"	17mmT4	PB,PS,OVAL,BNUC,R=G	
<b>H284-2</b>	<b>NGC 1035</b>	<b>Cet</b>	<b>Galaxy SA(s)c?</b>	<b>PF,L,ME,R,*17ATT SF</b>
Nov 13 2007	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H291-2</b>	<b>NGC 1421</b>	<b>Eri</b>	<b>Galaxy SAB(rs)bc:</b>	<b>F,CL,ME0,R</b>
Nov 08 2010	12"	11mmT6	PF,PS,OVAL,UB,NND,R=G,PA=40	
<b>H292-2</b>	<b>NGC 1832</b>	<b>Lep</b>	<b>Galaxy SB(r)bc</b>	<b>PB,IR,MBM,C*NF1'</b>
Nov 22 2006	8"	11mmT6	VF,PL,OVAL,NND,AV,R=F	
<b>H295-2</b>	<b>NGC 4024</b>	<b>Crv</b>	<b>Galaxy SAB0-</b>	<b>F,VS,IF,BM</b>
Mar 18 2007	8"	11mmT6	PF,PS,R,NND,AV,R=F	
<b>H301-2</b>	<b>NGC 4984</b>	<b>Vir</b>	<b>Galaxy (R)SAB(rs)0+</b>	<b>B,PL,R,PSMBM</b>
Apr 09 2008	8"	11mmT6	PB,PS,OVAL,FNUC,MSB,R=G	
<b>H304-2</b>	<b>NGC 2316</b>	<b>Mon</b>	<b>Nebula E+R</b>	<b>PF,S,R,R,S ST INV</b>
Mar 28 2011	12"	11mmT6	PF,VS,R=F,OIII	
<b>H306-3</b>	<b>NGC 5056</b>	<b>Com</b>	<b>Galaxy Scd:</b>	<b>CF,CS,R,SP OF 2</b>
Apr 16 2009	16"	17mmT4	VF,PS,OVAL,UB,NND,AV,R=F	
<b>H309-2</b>	<b>NGC 5426</b>	<b>Vir</b>	<b>Galaxy SA(s)c pec</b>	<b>PF,CL,R,GMBM,SP OF 2</b>
Apr 09 2008	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
May 23 2012	18"	8.8 ES	PB,PS,OVAL,FNUC,MSB,R=G,PA=5, PAIRED WITH NGC-5427	
May 30 2016	12"	8mm Ds	VF,VS,OVAL,NND,R=F. PAIRED W/NGC-5427	
<b>H311-2</b>	<b>NGC 2986</b>	<b>Hya</b>	<b>Galaxy E2</b>	<b>PB,PS,IR,MBM</b>
Apr 08 2005	8"	7.5mmW	VF,VS,OVAL,NND,R=F	
<b>H312-2</b>	<b>NGC 5068</b>	<b>Vir</b>	<b>Galaxy SAB(rs)cd</b>	<b>F,L,IR,BM</b>
Apr 09 2008	8"	11mmT6	DIFF,VF,PL,R,NND,AV,R=F	
Apr 26 2009	16"	11mmT6	PF,PL,R,UB,NND,R=F	
Jun 23 2004	8"	25mmPL	QUARTER MOON, LEFT @1:30AM.	
<b>H313-2</b>	<b>NGC 5084</b>	<b>Vir</b>	<b>Galaxy S0 sp</b>	<b>CB,CS,VLE90,BF</b>
Apr 09 2008	8"	11mmT6	PF,PL,EON,UB,FNUC,R=G	

## Herschel 400 (II) Observations

<b>H313-2</b>	<b>NGC 5084</b>	<b>Vir</b>	<b>Galaxy S0 sp</b>	<b>CB,CS,VLE90,BF</b>
Apr 09 2008	8"	11mmT6	PF,PL,EON,UB,FNUC,R=G	
<b>H314-2</b>	<b>NGC 5134</b>	<b>Vir</b>	<b>Galaxy SA(s)b?</b>	<b>F,PS,LE,VGBM</b>
Apr 09 2008	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H321-2</b>	<b>NGC 4136</b>	<b>Com</b>	<b>Galaxy SAB(r)c</b>	<b>F,VL,VGMBM</b>
Apr 16 2009	16"	17mmT4	PF,PS,R,UB,NND,R=G	
Jun 09 2007	8"	11mmT6	PF,PS,R,NND,AV,R=F	
<b>H333-2</b>	<b>NGC 3065</b>	<b>UMa</b>	<b>Galaxy SA(r)0^</b>	<b>PF,VS,R,BM,*11NR</b>
Mar 28 2011	12"	5mm TV	VF,PS,R,UB,NND,AV,R=F	
<b>H336-2</b>	<b>NGC 3516</b>	<b>UMa</b>	<b>Galaxy (R)SB(s)0^:</b>	<b>PB,VS,IR,PSMBM*</b>
Jul 14 2010	12"	7.5mmW	PF,CS,OVAL,FNUC,R=F	
<b>H339-2</b>	<b>NGC 3689</b>	<b>Leo</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,PL,LE,BM</b>
Apr 14 2016	12"	8mm Ds	PF,PS,OVAL,MEXT,NND,R=F	
May 13 2007	8"	11mmT6	F,VS,R,NND,AV,R=F	
<b>H358-2</b>	<b>NGC 3274</b>	<b>Leo</b>	<b>Galaxy SABd?</b>	<b>F,PL,R,GLBM,D* F</b>
Apr 05 2005	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H358-3</b>	<b>NGC 4169</b>	<b>Com</b>	<b>Galaxy S0</b>	<b>F,S,1ST OF 4</b>
Apr 16 2009	16"	17mmT4	PF,PS,OVAL,UB,NND,R=F	
<b>H373-2</b>	<b>NGC 4185</b>	<b>Com</b>	<b>Galaxy Sbc</b>	<b>CF,L,R,GBM</b>
Apr 16 2009	16"	17mmT4	VF,PS,OVAL,NND,AV,R=F	
<b>H378-2</b>	<b>NGC 4310</b>	<b>Com</b>	<b>Galaxy SB0</b>	<b>F,CL,LE,N OF 2</b>
Apr 16 2009	16"	17mmT4	VF,VS,OVAL,NND,AV,R=F	
<b>H406-2</b>	<b>NGC 4336</b>	<b>Com</b>	<b>Galaxy SB0/a</b>	<b>VF,PL,IR,(BIN)</b>
Apr 16 2009	16"	17mmT4	VF,PS,R,UB,NND,R=F	
<b>H413-2</b>	<b>NGC 4956</b>	<b>CVn</b>	<b>Galaxy S0</b>	<b>PB,CS,R,SMBM</b>
Mar 28 2011	12"	7mm TV	PF,CS,R,FNUC,R=F	
<b>H413-3</b>	<b>NGC 5445</b>	<b>CVn</b>	<b>Galaxy S0?</b>	<b>F,*13P</b>
Mar 28 2011	12"	7mm TV	CF,CS,OVAL,VEXT,UB,NND,R=F	
<b>H414-3</b>	<b>NGC 5529</b>	<b>Boo</b>	<b>Galaxy Sc: sp</b>	<b>CF,PL,VME110,VGVMBM</b>
Apr 26 2009	16"	11mmT6	CF,CS,EON,UB,NND,R=F	
May 13 2007	8"	11mmT6	VF,PS,EON,NND,AV,R=F	
<b>H416-2</b>	<b>NGC 5440</b>	<b>CVn</b>	<b>Galaxy Sa</b>	<b>PF,CS,LE,BM,*11SP</b>
Mar 28 2011	12"	7mm TV	PF,PS,OVAL,VEXT,FNUC,R=G	
<b>H417-2</b>	<b>NGC 5444</b>	<b>CVn</b>	<b>Galaxy E+:</b>	<b>PB,PL,IVLE,VSMBM</b>
Mar 28 2011	12"	7mm TV	DIFF,CF,PS,OVAL,MEXT,UB,R=F	
<b>H417-3</b>	<b>NGC 5590</b>	<b>Boo</b>	<b>Galaxy S0</b>	<b>CF,S,R,BM*,SF OF 2</b>
Apr 26 2009	16"	11mmT6	CF,CS,R,UB,NND,R=F	
<b>H418-2</b>	<b>NGC 5533</b>	<b>Boo</b>	<b>Galaxy SA(rs)ab</b>	<b>PB,R,VSMBM,20R3*INV</b>
Apr 26 2009	16"	11mmT6	PF,PS,EL,OVAL,FNUC,R=F	
May 13 2007	8"	11mmT6	PF,PS,OVAL,NND,R=F	
<b>H430-2</b>	<b>NGC 7541</b>	<b>Psc</b>	<b>Galaxy SB(rs)bc: pec</b>	<b>B,L,ME97,MBM,NF OF 2</b>
Oct 09 2007	8"	11mmT6	PB,PS,EON,UB,NND,R=F	
<b>H431-2</b>	<b>NGC 7600</b>	<b>Aqr</b>	<b>Galaxy S0- sp</b>	<b>CF,S,R,PSMBM</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Nov 13 2007	8"	11mmT6	PF,PS,R,NND,R=F	
<b>H433-2</b>	<b>NGC 337</b>	<b>Cet</b>	<b>Galaxy SB(s)d</b>	<b>PF,L,E,GLBM,*10F21S</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,UB,NND,R=G	
<b>H434-2</b>	<b>NGC 357</b>	<b>Cet</b>	<b>Galaxy SB(r)0/a:</b>	<b>F,S,IR,SBM,*14NF20"</b>

## Herschel 400 (II) Observations

<b>H434-2</b>	<b>NGC 357</b>	<b>Cet</b>	<b>Galaxy SB(r)0/a:</b>	<b>F,S,IR,SBM,*14NF20"</b>
Nov 10 2007	31"	17mmT4	PB,PS,OVAL,BNUC,R=G	
<b>H434-3</b>	<b>NGC 991</b>	<b>Cet</b>	<b>Galaxy SAB(rs)c</b>	<b>VF,CL,IF,VLBM</b>
Dec 16 2009	12"	7.5mmW	VF,PS,R,UB,NND,AV,R=F	
<b>H435-3</b>	<b>NGC 7623</b>	<b>Peg</b>	<b>Galaxy SA0^:</b>	<b>F,VS,R,PSBM</b>
Oct 26 2014	12"	11mmT6	PF,VS,OVAL,UB,NND,R=P	
Oct 30 2005	31"	17mmT4	VB,VL,OVAL,FNUC,MSB,R=G	
<b>H439-2</b>	<b>NGC 7619</b>	<b>Peg</b>	<b>Galaxy E</b>	<b>CB,PS,R,PSBM</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Aug 25 2011	12"	7mm TV	PF,PS,R,FNUC,R=G	
Oct 24 2012	18"	7mm TV	F,PS,OVAL,FNUC,HSB,R=G	
Oct 26 2014	12"	11mmT6	PF,PS,R,UB,NND,R=F	
Oct 30 2005	31"	17mmT4	VB,ML,R,FNUC,MSB,R=G	
Sep 10 2015	12"	7mm TV	PF,PS,OVAL,UB,NND,R=F	
Sep 10 2015	36"	17mmT4	F,S,UB,NND,R=G	
<b>H440-2</b>	<b>NGC 7626</b>	<b>Peg</b>	<b>Galaxy E pec:</b>	<b>CB,PS,R,PSBM</b>
Aug 21 2004	8"	11mmT6	CLEAR SKIES - H.H. LITE. 1ST REAL TEST	
Aug 25 2011	12"	7mm TV	PF,PS,R,FNUC,R=G	
Oct 26 2014	12"	11mmT6	PF,PS,R,UB,NND,R=F	
Oct 30 2005	31"	17mmT4	VB,ML,R,FNUC,MSB,R=G	
Sep 10 2015	12"	7mm TV	PF,PS,OVAL,FNUC,R=F	
Sep 10 2015	36"	17mmT4	SHOWS DIAGONAL BART IN 36". R=G	
<b>H449-3</b>	<b>NGC 1114</b>	<b>Eri</b>	<b>Galaxy SA(r)c</b>	<b>PF,PL,PME,GLBM</b>
Nov 08 2010	12"	5.5mmN	VF,CS,PEXT,UB,NND,R=F,PA=100	
<b>H452-3</b>	<b>NGC 7156</b>	<b>Peg</b>	<b>Galaxy SAB(rs)cd:</b>	<b>F,PL,R,BM,R</b>
Jul 27 2009	16"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H453-3</b>	<b>NGC 1762</b>	<b>Ori</b>	<b>Galaxy SA(rs)c:</b>	<b>VF,VS</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,NND,USB,R=F	
<b>H455-3</b>	<b>NGC 1073</b>	<b>Cet</b>	<b>Galaxy SB(rs)c</b>	<b>VF,L,LBM,ER</b>
Nov 13 2007	8"	11mmT6	VF,VS,R,NND,AV,R=F	
<b>H461-3</b>	<b>NGC 24</b>	<b>Scl</b>	<b>Galaxy SA(s)c</b>	<b>VF,CL,ME,GBM</b>
Oct 31 2010	12"	11mmT6	PF,PS,EON,UB,NND,R=F,PA=80. 13TH MAG. STR AT WEST END.	
<b>H465-2</b>	<b>NGC 1090</b>	<b>Cet</b>	<b>Galaxy SB(rs)bc</b>	<b>VF,PL,IR,BM</b>
Oct 31 2010	12"	5.5mmN	DIFF,PF,PS,EON,UB,NND,AV,R=F,PA=170	
<b>H466-2</b>	<b>NGC 1087</b>	<b>Cet</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,CL,LE,MBM</b>
Oct 31 2010	12"	5.5mmN	PF,PS,OVAL,UB,NND,R=F,PA=80	
<b>H467-2</b>	<b>NGC 7562</b>	<b>Psc</b>	<b>Galaxy E2-3</b>	<b>CB,PS,IR,PSBM</b>
Oct 09 2007	8"	11mmT6	PB,PS,OVAL,FNUC,R=F	
<b>H468-2</b>	<b>NGC 7785</b>	<b>Psc</b>	<b>Galaxy E5-6</b>	<b>PB,PS,IR,PSBM,R,*8P</b>
Oct 09 2007	8"	11mmT6	CF,PS,OVAL,UB,NND,R=F	
<b>H469-3</b>	<b>NGC 1162</b>	<b>Eri</b>	<b>Galaxy E:</b>	<b>F,R,GLBM,STELLAR</b>
Nov 08 2010	12"	5.5mmN	VF,CS,OVAL,UB,NND,AV2,R=F	
<b>H478-2</b>	<b>NGC 151</b>	<b>Cet</b>	<b>Galaxy SBbc</b>	<b>PF,PL,LE90,VGLBM</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,FNUC,HSB,R=G	
<b>H480-2</b>	<b>NGC 217</b>	<b>Cet</b>	<b>Galaxy S0/a: sp</b>	<b>F,S,LE90,GLBM</b>
Nov 10 2007	31"	17mmT4	PB,PS,EON,FNUC,R=G	
<b>H480-3</b>	<b>NGC 4241</b>	<b>Vir</b>	<b>Galaxy SA(s)0+:</b>	<b>VF,L,VGBM,*7S</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,LSB,AV,R=F	

## Herschel 400 (II) Observations

<b>H480-3</b>	<b>NGC 4241</b>	<b>Vir</b>	<b>Galaxy SA(s)0+:</b>	<b>VF,L,VGBM,*7S</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,LSB,AV,R=F	
<b>H488-2</b>	<b>NGC 1045</b>	<b>Cet</b>	<b>Galaxy SA0- pec?</b>	<b>F,S,R,BM</b>
Nov 08 2010	12"	11mmT6	CF,PS,EON,FNUC,R=F,PA=115	
<b>H492-2</b>	<b>NGC 3067</b>	<b>Leo</b>	<b>Galaxy SAB(s)ab?</b>	<b>PB,PL,E106,GBM,*94'P</b>
Apr 05 2005	8"	11mmT6	MF,MS,EL,OVAL,NND,R=F	
<b>H494-2</b>	<b>NGC 3424</b>	<b>LMi</b>	<b>Galaxy SB(s)b:?</b>	<b>PF,PL,LE,SP OF 3</b>
Mar 28 2011	12"	7mm TV	PF,CS,EON,UB,NND,R=F,PA=120	
Mar 30 2014	18"	7mm TV	DIFF,PF,PS,R,UB,NND,R=F	
May 15 2017	12"	7mm TV	PF,PS,OVAL,VEXT,UB,NND,R=G	
<b>H496-2</b>	<b>NGC 4233</b>	<b>Vir</b>	<b>Galaxy S0^</b>	<b>PF,R,VSBMSN</b>
Apr 09 2008	8"	11mmT6	PF,CS,OVAL,FNUC,LSB,R=F	
<b>H500-3</b>	<b>NGC 1779</b>	<b>Eri</b>	<b>Galaxy (R')SAB(r)0/a?</b>	<b>PB,S,R,GPMBM</b>
Nov 24 2006	8"	11mmT6	PF,PS,OVAL,NND,AV,R=F	
<b>H502-2</b>	<b>NGC 1172</b>	<b>Eri</b>	<b>Galaxy E+:</b>	<b>PF,PL,R,PSBM</b>
Jan 26 2006	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H503-2</b>	<b>NGC 1199</b>	<b>Eri</b>	<b>Galaxy E3:</b>	<b>CB,PS,IR,SMBM</b>
Jan 26 2006	8"	11mmT6	VF,VS,R,NND,AV,R-F	
<b>H504-2</b>	<b>NGC 1209</b>	<b>Eri</b>	<b>Galaxy E6:</b>	<b>B,S,CE,PSBM</b>
Nov 08 2010	12"	7mm TV	PF,PS,OVAL,PEXT,FNUC,MSB,R=F	
<b>H510-2</b>	<b>NGC 5037</b>	<b>Vir</b>	<b>Galaxy SA(s)a:</b>	<b>CF,PS,VLE,BM</b>
Apr 09 2008	8"	11mmT6	VF,VS,EON,NND,AV,R=F	
<b>H511-2</b>	<b>NGC 5044</b>	<b>Vir</b>	<b>Galaxy E0</b>	<b>PB,PL,R,BM</b>
Apr 09 2008	8"	11mmT6	PF,CS,R,FNUC,MSB,R=G	
<b>H517-2</b>	<b>NGC 4904</b>	<b>Vir</b>	<b>Galaxy SB(s)cd</b>	<b>PB,PS,R,BM</b>
Apr 09 2008	8"	11mmT6	VF,CS,R,NND,AV,R=F	
<b>H518-3</b>	<b>NGC 3145</b>	<b>Hya</b>	<b>Galaxy SB(rs)bc</b>	<b>F,PL,R,VGSLBM</b>
Mar 15 2005	8"	11mmT6	VB,ML,EL,EON,R=G	
Mar 29 2006	8"	11mmT6	B,L,EON,FNUC,R=F	
<b>H520-2</b>	<b>NGC 2765</b>	<b>Hya</b>	<b>Galaxy S0</b>	<b>VF,PL,E,GBM,ER</b>
Mar 29 2006	8"	11mmT6	PF,PS,OVAL,NND,AV,R=F	
<b>H521-2</b>	<b>NGC 3611</b>	<b>Leo</b>	<b>Galaxy SA(s)a pec</b>	<b>PF,CS,IR,PSMBM,*NP3'</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,NND,LSB,R=F	
<b>H524-2</b>	<b>NGC 1618</b>	<b>Eri</b>	<b>Galaxy SB(r)b:</b>	<b>F,S,IF,LBM,2*SF</b>
Nov 08 2010	12"	11mmT6	CF,PS,EON,UB,NND,R=F	
<b>H532-3</b>	<b>NGC 3693</b>	<b>Crt</b>	<b>Galaxy (R')SA(r)b:</b>	<b>CF,S,E,GBM</b>
Mar 01 2011	12"	5.5mmN	VF,VS,EON,UB,NND,AV,R=F	
<b>H537-2</b>	<b>NGC 4999</b>	<b>Vir</b>	<b>Galaxy SB(r)b</b>	<b>CF,PL,R,LBM,ER</b>
Apr 09 2008	8"	11mmT6	DIFF,VF,PS,OVAL,NND,AV,R=F	
<b>H539-2</b>	<b>NGC 5806</b>	<b>Vir</b>	<b>Galaxy SAB(s)b</b>	<b>CB,CL,E165,SBMN</b>
May 19 2010	12"	7.5mmW	PF,PS,OVAL,MEXT,FNUC,R=F	
<b>H540-2</b>	<b>NGC 5831</b>	<b>Vir</b>	<b>Galaxy E3</b>	<b>PB,S,MBM</b>
May 19 2010	12"	7.5mmW	CF,CS,OVAL,MEXT,UB,NND,R=F	
<b>H542-2</b>	<b>NGC 5838</b>	<b>Vir</b>	<b>Galaxy SA0-</b>	<b>PB,PS</b>
May 19 2010	12"	7.5mmW	PF,PS,EON,FNUC,MUSB,R=F	
<b>H543-2</b>	<b>NGC 5850</b>	<b>Vir</b>	<b>Galaxy SB(r)b</b>	<b>CF,S,LE,PSBM</b>
May 19 2010	12"	7.5mmW	DIFF,CF,PS,R,UB,NND,R=F	
<b>H544-2</b>	<b>NGC 5854</b>	<b>Vir</b>	<b>Galaxy SB(s)0+ sp</b>	<b>PB,S,VLE,LBM,AM ST</b>

## Herschel 400 (II) Observations

<b>H544-2</b>	<b>NGC 5854</b>	<b>Vir</b>	<b>Galaxy SB(s)0+ sp</b>	<b>PB,S,VLE,LBM,AM ST</b>
May 19 2010	12"	7.5mmW	PF,PS,EON,FNUC,R=F	
<b>H550-2</b>	<b>NGC 3636</b>	<b>Crt</b>	<b>Galaxy E0</b>	<b>F,VS,R,LBM,*7F,P OF2</b>
Mar 01 2011	12"	7mm TV	F,CS,R,BNUC,R=G	
<b>H551-2</b>	<b>NGC 3637</b>	<b>Crt</b>	<b>Galaxy (R)SB(r)0<sup>A</sup></b>	<b>F,VS,R,PSBM,*7P,FOF2</b>
Mar 01 2011	12"	7mm TV	F,CS,R,BNUC,R=G	
<b>H552-2</b>	<b>NGC 3732</b>	<b>Crt</b>	<b>Galaxy SB0-a</b>	<b>F,S,R,PSBM,*14SP</b>
Mar 01 2011	12"	5.5mmN	CF,CS,R,UB,NND,R=F	
<b>H553-2</b>	<b>NGC 3892</b>	<b>Crt</b>	<b>Galaxy SB(rs)0+</b>	<b>PB,PL,R,GBM,R</b>
Mar 01 2011	12"	11mmT6	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H553-3</b>	<b>NGC 6070</b>	<b>Ser</b>	<b>Galaxy SA(s)cd</b>	<b>F,L,PME,VGBM,R</b>
Sep 05 2007	8"	11mmT6	PF,PS,OVAL,NND,R=F	
<b>H554-3</b>	<b>NGC 5775</b>	<b>Vir</b>	<b>Galaxy SBc? sp</b>	<b>F,PS,VME148,GVLBM</b>
May 19 2010	12"	7.5mmW	PF,PS,EON,UB,NND,R=F	
<b>H555-2</b>	<b>NGC 2889</b>	<b>Hya</b>	<b>Galaxy SAB(rs)c</b>	<b>PF,PS,VLE,VGLBM,R</b>
Mar 16 2010	12"	11mmT6	PF,CS,R,UB,NND,R=F	
<b>H555-3</b>	<b>NGC 6548</b>	<b>Her</b>	<b>Galaxy SB0</b>	<b>CF,S,LE,R</b>
Nov 13 2007	8"	11mmT6	DIFF,PF,PS,R,NND,R=F	
<b>H561-2</b>	<b>NGC 4939</b>	<b>Vir</b>	<b>Galaxy SA(s)bc</b>	<b>PB,L,R,GMBM</b>
Apr 09 2008	8"	11mmT6	DIFF,VF,PL,OVAL,NND,LSB,R=F	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>H566-2</b>	<b>NGC 5078</b>	<b>Hya</b>	<b>Galaxy SA(s)a: sp</b>	<b>PB,PS,CE,PSBM,*7,8F</b>
Mar 01 2011	12"	11mmT6	CF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H568-2</b>	<b>NGC 4270</b>	<b>Vir</b>	<b>Galaxy S0</b>	<b>PB,S,R</b>
Apr 09 2008	8"	11mmT6	PF,PS,EON,FNUC,MSB,R=G	
Apr 14 2016	12"	11mmT6	PF,PS,OVAL,UB,NND,R=G	
May 14 2017	12"	11mmT6	PF,PS,OVAL,MEXT,NND,R=F	
<b>H574-2</b>	<b>NGC 5668</b>	<b>Vir</b>	<b>Galaxy SA(s)d</b>	<b>F,PS,VLE,*14INV</b>
May 19 2010	12"	7.5mmW	DIFF,CF,PS,R,UB,NND,R=F	
<b>H578-3</b>	<b>NGC 1207</b>	<b>Per</b>	<b>Galaxy SA(rs)b</b>	<b>CF,VS,R,PSB INNPPEND</b>
Nov 10 2012	18"	7mm TV	PF,VS,OVAL,UB,NND,R=F	
Nov 11 2009	12"	7.5mmW	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H579-2</b>	<b>NGC 5560</b>	<b>Vir</b>	<b>Galaxy SB(s)b pec</b>	<b>PF,CL,E,GBM</b>
Apr 28 2006	31"	19mmW	B,PL,EON,UB,NND,R=F	
May 23 2012	18"	8.8 ES	PB,PS,EON,FNUC,HSB,R=F,PA=150	
May 30 2016	12"	8mm Ds	PF,PS,VEXT,NND,R=G	
<b>H581-2</b>	<b>NGC 5638</b>	<b>Vir</b>	<b>Galaxy E1</b>	<b>CB,PL,R,SF OF 2</b>
May 19 2010	12"	7.5mmW	PF,PS,R,UB,NND,R=F	
<b>H585-2</b>	<b>NGC 5864</b>	<b>Vir</b>	<b>Galaxy SB(s)0<sup>A</sup>? sp</b>	<b>PF,CS,ILE,GBM,*14F</b>
May 19 2010	12"	7.5mmW	PF,PS,EON,UB,NND,R=F	
<b>H588-2</b>	<b>NGC 665</b>	<b>Psc</b>	<b>Galaxy (R)S0<sup>A</sup>?</b>	<b>F,S,LE,BM,R</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,BNUC,R=G	
<b>H593-2</b>	<b>NGC 1400</b>	<b>Eri</b>	<b>Galaxy SA0-</b>	<b>CB,PS,R,PSMBM</b>
Nov 08 2010	12"	11mmT6	PF,CS,R,BNUC,R=G	
<b>H596-2</b>	<b>NGC 706</b>	<b>Psc</b>	<b>Galaxy Sbc?</b>	<b>F,S,BM,*13N1'</b>
Nov 10 2007	31"	17mmT4	PF,PL,OVAL,UB,NND,R=F	
<b>H598-2</b>	<b>NGC 7377</b>	<b>Aqr</b>	<b>Galaxy SA(s)0+</b>	<b>PB,S,VLE,VGMBM,*12P</b>
Nov 09 2004	8"	11mmT6	VF,EL,EON,NND,AV,R=F	



# Herschel 400 (II) Observations

<b>H598-2</b>	<b>NGC 7377</b>	<b>Aqr</b>	<b>Galaxy SA(s)0+</b>	<b>PB,S,VLE,VGMBM,*12P</b>
Nov 09 2004	8"	11mmT6	VF,EL,EON,NND,AV,R=F	
<b>H600-2</b>	<b>NGC 7640</b>	<b>And</b>	<b>Galaxy SB(s)c</b>	<b>CF,L,ME164,VLBM,R</b>
Oct 10 2004	8"	11mmT6	DIFF,EON,NND,LSB,R=F	
<b>H602-3</b>	<b>NGC 4571</b>	<b>Com</b>	<b>Galaxy SA(r)d</b>	<b>VF,L,E,VGBM,*9NF NR</b>
Apr 16 2009	16"	17mmT4	PF,PS,R,UB,NND,R=F	
<b>H607-2</b>	<b>NGC 1175</b>	<b>Per</b>	<b>Galaxy SA(r)0+</b>	<b>F,CL,E</b>
Oct 25 2009	12"	7.5mmW	F,PS,EON,FNUC,R=F	
<b>H608-2</b>	<b>NGC 1193</b>	<b>Per</b>	<b>Open Cluster 14.0 I 2 m</b>	<b>F,CL,ER</b>
Oct 09 2007	8"	11mmT6	PF,PS,LOOSE GROUP, R=F	
<b>H615-2</b>	<b>NGC 2274</b>	<b>Gem</b>	<b>Galaxy E</b>	<b>F,S,BM</b>
Apr 09 2008	8"	11mmT6	PF,VS,EON,NND,LSB,AV,R=F	
<b>H619-2</b>	<b>NGC 1156</b>	<b>Ari</b>	<b>Galaxy IB(s)m</b>	<b>PB,CL,PME0,BET2*</b>
Sep 04 2005	8"	7.5mmW	VF,ML,OVAL,NND,AV,R=F	
<b>H620-2</b>	<b>NGC 1169</b>	<b>Per</b>	<b>Galaxy SAB(r)b</b>	<b>PF,PS,IF,SBM</b>
Nov 09 2004	8"	7.5mmW	VF,EL,EON,NND,AV,R=F	
Oct 10 2004	8"	11mmT6	VF,EL,NND,AV,R=F	
Oct 25 2009	12"	11mmT6	PF,PS,EL,OVAL,UB,NND,R=F	
<b>H622-2</b>	<b>NGC 428</b>	<b>Cet</b>	<b>Galaxy SAB(s)m</b>	<b>F,L,R,BM,ER</b>
Nov 10 2007	31"	17mmT4	PB,PL,OVAL,UB,NND,R=G	
<b>H628-2</b>	<b>NGC 4312</b>	<b>Com</b>	<b>Galaxy SA(rs)ab: sp</b>	<b>PB,CL,E,GBM</b>
Apr 16 2009	16"	17mmT4	PB,PS,EON,FNUC,USB,R=G	
<b>H633-2</b>	<b>NGC 1058</b>	<b>Per</b>	<b>Galaxy SA(rs)c</b>	<b>PF,CL,R,GLBM</b>
Nov 09 2004	8"	7.5mmW	VF,OVAL,NND,AV,R=F	
<b>H637-3</b>	<b>NGC 6058</b>	<b>Her</b>	<b>Planetary Neb 3+2</b>	<b>PF,VS,R,STELLAR</b>
Nov 13 2007	8"	11mmT6	VF,VS,AV,R=F, NO CENTRAL STAR	
<b>H639-2</b>	<b>NGC 3158</b>	<b>LMi</b>	<b>Galaxy E3:</b>	<b>CB,CS,R,PSBM,R</b>
Mar 20 2007	8"	11mmT6	VF,VS,R,NND,AV,R=F	
<b>H645-2</b>	<b>NGC 4914</b>	<b>CVn</b>	<b>Galaxy E</b>	<b>PB,CS,R,SMBM,*17NP</b>
Mar 26 2009	16"	17mmT4	PF,PS,OVAL,FNUC,R=F	
<b>H648-3</b>	<b>NGC 4359</b>	<b>Com</b>	<b>Galaxy SB(rs)c? sp</b>	<b>CF,PME90,VLBM</b>
Apr 16 2009	16"	17mmT4	VF,VS,EL,OVAL,NND,AV,R=F	
<b>H650-2</b>	<b>NGC 5899</b>	<b>Boo</b>	<b>Galaxy SAB(rs)c</b>	<b>CB,PL,PME,SMBMN</b>
Aug 03 2008	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H653-2</b>	<b>NGC 5129</b>	<b>Vir</b>	<b>Galaxy E</b>	<b>PB,VS,R,GMBM,**F</b>
Apr 09 2008	8"	11mmT6	PF,PS,R,NND,AV,R=F	
<b>H664-2</b>	<b>NGC 5023</b>	<b>CVn</b>	<b>Galaxy Scd: sp</b>	<b>PF,L,ME20,VLBM</b>
Mar 28 2011	12"	7mm TV	PF,PS,EON,UB,NND,R=F,PA=90	
<b>H665-2</b>	<b>NGC 5103</b>	<b>CVn</b>	<b>Galaxy S?</b>	<b>PB,CS,E</b>
Mar 28 2011	12"	7mm TV	PF,VS,OVAL,UB,NND,R=F	
<b>H676-3</b>	<b>NGC 5520</b>	<b>Boo</b>	<b>Galaxy Sb</b>	<b>F,S,LE,STELLAR</b>
Apr 29 2011	12"	7mm TV	PF,PS,OVAL,MEXT,FNUC,R=F	
May 21 2009	16"	11mmT6	PF,PS,OVAL,UB,NND,R=F	
<b>H687-2</b>	<b>NGC 5506</b>	<b>Vir</b>	<b>Galaxy Sa pec sp</b>	<b>PB,L,E20,LBM</b>
May 19 2010	12"	7.5mmW	DIFF,CF,PS,EON,NND,R=F	
<b>H690-2</b>	<b>NGC 6155</b>	<b>Her</b>	<b>Galaxy S?</b>	<b>F,PS,IF,GBM</b>
Oct 05 2016	12"	8mm Et	PF,VS,UB,NND,R=F	
Oct 17 2004	8"	7.5mmW	VF,EON,NND,AV,R=F	

# Herschel 400 (II) Observations

<b>H690-2</b>	<b>NGC 6155</b>	<b>Her</b>	<b>Galaxy S?</b>	<b>F,PS,IF,GBM</b>
Oct 17 2004	8"	7.5mmW	VF,EON,NND,AV,R=F	
<b>H691-2</b>	<b>NGC 5448</b>	<b>UMa</b>	<b>Galaxy (R)SAB(r)a</b>	<b>PB,CL,VME90,SMBMN</b>
Mar 01 2011	12"	11mmT6	VF,CS,OVAL,MEXT,UB,NND,R=F	
<b>H691-3</b>	<b>NGC 5791</b>	<b>Lib</b>	<b>Galaxy E6:</b>	<b>PF,S,R,STELLAR</b>
Jul 03 2005	8"	11mmT6	VF,VS,EL,NND,AV,R=F	
<b>H692-2</b>	<b>NGC 5480</b>	<b>UMa</b>	<b>Galaxy SA(s)c:</b>	<b>F,PS,VGBM,NP OF 2</b>
Apr 16 2009	16"	17mmT4	PF,PS,R,UB,NND,R=F	
<b>H692-3</b>	<b>NGC 7171</b>	<b>Aqr</b>	<b>Galaxy SB(rs)b</b>	<b>VF,CL,E124,VGBM</b>
Oct 05 2005	31"	17mmT4	F,PL,EL,OVAL,NND,R=F	
<b>H693-2</b>	<b>NGC 5481</b>	<b>UMa</b>	<b>Galaxy E+</b>	<b>F,VS,SMBM,STELL,SF-2</b>
Apr 16 2009	16"	17mmT4	PF,PS,R,UB,NND,R=F	
<b>H694-2</b>	<b>NGC 5602</b>	<b>Boo</b>	<b>Galaxy Sa</b>	<b>PF,PS,LE,MBM</b>
May 21 2009	16"	11mmT6	CF,PS,OVAL,NND,R=F	
<b>H695-2</b>	<b>NGC 5660</b>	<b>Boo</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,L,IR,VGBM</b>
May 21 2009	16"	11mmT6	PB,PL,OVAL,FNC,R=F	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>H695-3</b>	<b>NGC 896</b>	<b>Cas</b>	<b>Nebula E</b>	<b>EF,PL,IF</b>
Oct 18 2009	12"	20mmUW	PF,PS, HINT OF NEBULOSITY	
<b>H696-3</b>	<b>NGC 7139</b>	<b>Cep</b>	<b>Planetary Neb 3b</b>	<b>VF,CS,R,R</b>
Oct 18 2009	12"	11mmT6	VF,PS,R=F. NO OTHER DETAIL = FAINT SMUDGE	
<b>H700-3</b>	<b>NGC 3319</b>	<b>UMa</b>	<b>Galaxy SB(rs)cd</b>	<b>CF,L,IE,MB,S OF M</b>
Apr 09 2010	12"	11mmT6	DIFF,CF,PS,OVAL,MEXT,NND,AV,R=F	
<b>H702-2</b>	<b>NGC 7392</b>	<b>Aqr</b>	<b>Galaxy SA(s)bc</b>	<b>PB,PS,LE120,MBM</b>
Oct 09 2007	8"	11mmT6	VF,PS,OVAL,NND,R=F	
<b>H704-2</b>	<b>NGC 1184</b>	<b>Cep</b>	<b>Galaxy S0/a</b>	<b>F,PL,ME</b>
Nov 13 2007	8"	11mmT6	VF,VS,OVAL,NND,R=F	
<b>H705-2</b>	<b>NGC 7354</b>	<b>Cep</b>	<b>Planetary Neb 4+3b</b>	<b>PLN,B,S,R,PGVLBM</b>
Sep 07 2005	8"	11mmT6	MB,ML,R,MSB,R=G	
<b>H709-3</b>	<b>NGC 2500</b>	<b>Lyn</b>	<b>Galaxy SB(rs)d</b>	<b>F,L,R,VGBM,R,AM ST</b>
Mar 28 2011	12"	5mm TV	VF,PS,R,UB,NND,R=F	
<b>H710-3</b>	<b>NGC 2541</b>	<b>Lyn</b>	<b>Galaxy SA(s)cd</b>	<b>F,L,E,VGBM</b>
Mar 28 2011	12"	11mmT6	DIFF,PF,PS,OVAL,MEXT,UB,NND,R=G	
<b>H716-2</b>	<b>NGC 5371</b>	<b>CVn</b>	<b>Galaxy SBbc</b>	<b>PB,L,R,BMFn</b>
May 12 2005	31"	19mmW	MB,ML,OVAL,BNUC,HISB,R=G	
<b>H717-3</b>	<b>NGC 4100</b>	<b>UMa</b>	<b>Galaxy (R')SA(rs)bc</b>	<b>PB,VL,VME161,VGVLBM</b>
Mar 01 2011	12"	17mmAT	PF,PS,EON,UB,NND,R=F	
<b>H724-3</b>	<b>NGC 5087</b>	<b>Vir</b>	<b>Galaxy SA0:</b>	<b>CF,VS,IF</b>
Apr 09 2008	8"	11mmT6	PF,PS,OVAL,FNUC,MSB,R=G	
<b>H727-3</b>	<b>NGC 6239</b>	<b>Her</b>	<b>Galaxy SB(s)b pec?</b>	<b>VF,E,BIN,NPSF</b>
Jul 16 2009	16"	17mmT4	PF,PS,EON,UB,NND,R=F	
Mar 18 2007	8"	11mmT6	PF,L,OVAL,NND,AV,R=F	
<b>H728-2</b>	<b>NGC 3583</b>	<b>UMa</b>	<b>Galaxy SB(s)b</b>	<b>PB,PL,R,VGMBM</b>
Jul 14 2010	12"	7.5mmW	DIFF,CF,PS,OVAL,UB,NND,R=F	
<b>H733-2</b>	<b>NGC 4013</b>	<b>UMa</b>	<b>Galaxy Sb sp</b>	<b>B,CL,ME62,VSVMBM*10</b>
Mar 01 2011	12"	11mmT6	PF,PS,EON,BNUC,R=G	
<b>H736-3</b>	<b>NGC 5878</b>	<b>Lib</b>	<b>Galaxy SA(s)b</b>	<b>PB,PL,PME0,PSMBM</b>
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	

## Herschel 400 (II) Observations

<b>H736-3</b>	<b>NGC 5878</b>	<b>Lib</b>	<b>Galaxy SA(s)b</b>	<b>PB,PL,PME0,PSMBM</b>
Jun 19 2004	8"	25mmPL	GOOD NIGHT - MEGASTAR	
<b>H739-3</b>	<b>NGC 6015</b>	<b>Dra</b>	<b>Galaxy SA(s)cd</b>	<b>VF,PL,R,VGBM</b>
Sep 07 2005	8"	11mmT6	VF,VS,EL,OVAL,NND,R=F	
<b>H741-2</b>	<b>NGC 4047</b>	<b>UMa</b>	<b>Galaxy (R)SA(rs)b:</b>	<b>PB,PS,R</b>
Mar 01 2011	12"	11mmT6	PF,CS,R,UB,NND,R=F	
<b>H742-2</b>	<b>NGC 4248</b>	<b>CVn</b>	<b>Galaxy I0? sp</b>	<b>VF,S,PME,PSBM</b>
Mar 26 2009	16"	17mmT4	VF,VS,OVAL,NND,AV,R=F	
<b>H744-3</b>	<b>NGC 6814</b>	<b>Aql</b>	<b>Galaxy SAB(rs)bc</b>	<b>PF,PL,R,BM,R</b>
Aug 02 2005	8"	11mmT6	VF,MS,R,FNUC,R=F	
Jul 25 2017	12"	11mmT6	PF,PS,R,NND,R=F	
<b>H746-2</b>	<b>NGC 5018</b>	<b>Vir</b>	<b>Galaxy E3:</b>	<b>CB,S,R,MBMPBN</b>
Apr 09 2008	8"	11mmT6	PB,PS,OVAL,FNUC,R=G	
May 22 2004	8"	25mmPL	DECENT NIGHT - MEGASTAR CONTROL	
<b>H746-3</b>	<b>NGC 2347</b>	<b>Cam</b>	<b>Galaxy (R')SA(r)b:</b>	<b>VF,S,R,LBM</b>
Feb 01 2005	31"	17mmT4	VB,ML,OVAL,SNUC,HISB,R=G	
<b>H747-2</b>	<b>NGC 4144</b>	<b>UMa</b>	<b>Galaxy SAB(s)cd? sp</b>	<b>PF,CL,VME109,VGBM</b>
Mar 01 2011	12"	11mmT6	PF,PS,EON,FNUC,R=F	
<b>H748-2</b>	<b>NGC 4217</b>	<b>CVn</b>	<b>Galaxy Sb sp</b>	<b>PF,L,ME45,**N,P OF 2</b>
Mar 26 2009	16"	17mmT4	VF,VS,OCAL,NND,R=F	
<b>H748-3</b>	<b>NGC 2366</b>	<b>Cam</b>	<b>Galaxy Irr</b>	<b>VF,PL,MBM,CVEDTAILS</b>
Feb 01 2005	31"	17mmT4	MF,ML,PATCHY,NUC,R=G	
<b>H750-3</b>	<b>NGC 2493</b>	<b>Lyn</b>	<b>Galaxy SB0</b>	<b>CB,S,R,SBM</b>
Mar 28 2011	12"	7mm TV	VF,PS,R,UB,NND,AV,R=F	
<b>H753-2</b>	<b>NGC 6181</b>	<b>Her</b>	<b>Galaxy SAB(rs)c</b>	<b>PB,PL,VLE,PGMBM</b>
Oct 17 2004	8"	7.5mmW	VF,EL,NND,AV,R=F	
<b>H754-2</b>	<b>NGC 5582</b>	<b>Boo</b>	<b>Galaxy E</b>	<b>PB,PS,R,BMFN,*SP</b>
Apr 29 2011	12"	7mm TV	PF,PS,OVAL,BNUC,R=G,PA=95	
May 21 2009	16"	11mmT6	PF,PS,EL,OVAL,NND,R=F	
<b>H757-2</b>	<b>NGC 5879</b>	<b>Dra</b>	<b>Galaxy SA(rs)bc:?</b>	<b>CB,S,E,MBMRN,R</b>
Aug 06 2010	12"	7mm TV	PF,PS,OVAL,VEXT,FNUC,R=G	
Aug 12 2010	12"	7mm TV	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H766-2</b>	<b>NGC 5985</b>	<b>Dra</b>	<b>Galaxy SAB(r)b</b>	<b>PB,CL,IE,R</b>
Apr 13 2005	8"	11mmT6	MB,ML,EL,OVAL,FNUC,R=G	
Aug 15 2015	12"	8mm Ds	DIFF,PF,S,OVAL,UB,NND,R=F	
Sep 07 2005	8"	11mmT6	MB,ML,EL,OVAL,FNUC,MSB,R=G	
<b>H767-2</b>	<b>NGC 6340</b>	<b>Dra</b>	<b>Galaxy SA(s)0/a</b>	<b>CF,PL,R,VGMBM</b>
Sep 07 2005	8"	11mmT6	MB,ML,R,FNUC,MSB,R=G	
<b>H769-2</b>	<b>NGC 2339</b>	<b>Gem</b>	<b>Galaxy SAB(rs)bc</b>	<b>PB,PL,R,GLBM</b>
Dec 15 2004	8"	11mmT6	VF,OVAL,NND,AV,R=F	
<b>H775-2</b>	<b>NGC 3652</b>	<b>UMa</b>	<b>Galaxy Scd?</b>	<b>PF,CL,LE,VGBM</b>
Mar 28 2011	12"	5mm TV	PF,PS,OVAL,UB,NND,R=F,PA=115	
<b>H776-2</b>	<b>NGC 4487</b>	<b>Vir</b>	<b>Galaxy SAB(rs)cd</b>	<b>F,VL,ER</b>
May 14 2007	31"	17mmT4	DIFF,PF,PL,OVAL,NND,R=F	
<b>H784-2</b>	<b>NGC 3756</b>	<b>UMa</b>	<b>Galaxy SAB(rs)bc</b>	<b>PF,L,LE</b>
Mar 01 2011	12"	11mmT6	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H787-3</b>	<b>NGC 5447</b>	<b>UMa</b>	<b>Knot in Galaxy</b>	<b>PB,S,R,GMBM,CONNM101</b>
Mar 01 2011	12"	11mmT6	BRIGHT SPOT SW SIDE OF - KNOT IN GALAXY	

## Herschel 400 (II) Observations

<b>H787-3</b>	<b>NGC 5447</b>	<b>UMa</b>	<b>Knot in Galaxy</b>	<b>PB,S,R,GMBM,CONNM101</b>
Mar 01 2011	12"	11mmT6	BRIGHT SPOT SW SIDE OF - KNOT IN GALAXY	
<b>H789-3</b>	<b>NGC 5462</b>	<b>UMa</b>	<b>Knot in Galaxy</b>	<b>PB,PL,IR,GBM,CONM101</b>
Mar 01 2011	12"	11mmT6	BRIGHT SPOT SE SIDE - KNOT IN GALAXY	
<b>H799-2</b>	<b>NGC 5443</b>	<b>UMa</b>	<b>Galaxy SB(s)b?</b>	<b>PF,L,E</b>
Mar 01 2011	12"	11mmT6	VF,CS,OVAL,PEXT,UB,NND,AV,R=F	
<b>H804-2</b>	<b>NGC 4271</b>	<b>UMa</b>	<b>Galaxy S0-:</b>	<b>PB,PL,IF</b>
Mar 28 2011	12"	5mm TV	PF,VS,OVAL,VFNUC,R=F	
<b>H805-2</b>	<b>NGC 4290</b>	<b>UMa</b>	<b>Galaxy SB(rs)ab:</b>	<b>PB,L,R,GMBM</b>
Mar 01 2011	12"	11mmT6	CF,CS,OVAL,UB,NND,R=F	
<b>H808-2</b>	<b>NGC 5687</b>	<b>Boo</b>	<b>Galaxy S0-?</b>	<b>PF,S,IF,RESOLVA,*10F</b>
Aug 03 2008	8"	11mmT6	VF,VS,OVAL,NND,AV,R=F	
<b>H821-2</b>	<b>NGC 2415</b>	<b>Lyn</b>	<b>Galaxy Im?</b>	<b>PB,CS,R,VGVLBM,R,</b>
Mar 16 2010	12"	11mmT6	CF,CS,OVAL,UB,NND,R=F	
<b>H827-2</b>	<b>NGC 5430</b>	<b>UMa</b>	<b>Galaxy SB(s)b</b>	<b>PB,S,IE,MBM</b>
Mar 01 2011	12"	11mmT6	CF,CS,OVAL,MEXT,UB,NND,R=F	
<b>H828-2</b>	<b>NGC 2756</b>	<b>UMa</b>	<b>Galaxy Sb</b>	<b>PB,PS,E,VGBM</b>
Mar 28 2011	12"	7mm TV	VF,VS,OVAL,UB,NND,R=F	
<b>H829-2</b>	<b>NGC 3669</b>	<b>UMa</b>	<b>Galaxy SBcd: sp</b>	<b>VF,PL,PME135,ER</b>
Jul 14 2010	12"	7.5mmW	VF,CS,EON,UB,NND,AV,R=P	
<b>H845-2</b>	<b>NGC 3668</b>	<b>UMa</b>	<b>Galaxy Sbc</b>	<b>F,PS,IR,GBM,*9NP</b>
Jul 14 2010	12"	7.5mmW	VF,CS,R,UB,NND,AV,R=F	
<b>H846-2</b>	<b>NGC 4256</b>	<b>Dra</b>	<b>Galaxy SA(s)b: sp</b>	<b>PB,L,CE38,BMBN</b>
Aug 31 2010	12"	7mm TV	PF,PS,EON,FNUC,MSB,R=F. PA=170	
Jul 16 2009	16"	11mmT6	PS,EON,NND,R=F	
<b>H853-3</b>	<b>NGC 3073</b>	<b>UMa</b>	<b>Galaxy SAB0-</b>	<b>VF,S,VGLBM</b>
Mar 28 2011	12"	5mm TV	VF,VS,R,UB,NND,AV,R=F	
<b>H857-2</b>	<b>NGC 198</b>	<b>Psc</b>	<b>Galaxy SA(r)c</b>	<b>F,S,VGBM</b>
Nov 10 2007	31"	17mmT4	PB,PL,R,NND,UB,R=F	
<b>H865-2</b>	<b>NGC 4105</b>	<b>Hya</b>	<b>Galaxy E3</b>	<b>PF,PS,R,PSBM,R,P OF2</b>
Mar 28 2011	12"	7mm TV	PF,PS,OVAL,MEXT,FNUC,R=F	
<b>H869-3</b>	<b>NGC 125</b>	<b>Psc</b>	<b>Galaxy (R)SA0+ pec:</b>	<b>VF,S,BM,D*SP</b>
Oct 09 2007	8"	11mmT6	PF,PS,R,NND,R=F	
<b>H875-2</b>	<b>NGC 6166</b>	<b>Her</b>	<b>Galaxy E+2 pec</b>	<b>PF,S,VLE,VGMBM</b>
Oct 05 2016	12"	8mm Et	PF,PS,OVAL,MEXT,NND,R=F	
Oct 17 2004	8"	7.5mmW	VF,OVAL,NND,AV,R=F	
<b>H877-3</b>	<b>NGC 2525</b>	<b>Pup</b>	<b>Galaxy SB(s)c</b>	<b>CF,PL,R,VGVLBM,AM ST</b>
Mar 16 2010	12"	11mmT6	CF,PS,OVAL,UB,NND,R=F	
<b>H878-2</b>	<b>NGC 6824</b>	<b>Cyg</b>	<b>Galaxy SA(s)b:</b>	<b>PB,IF,BM</b>
Jul 21 2004	8"	25mmPL	SHORT NIGHT - CLOUDS ROLLED IN.	
Nov 13 2007	8"	11mmT6	CF,CS,R,UB,NND,R=F	
<b>H878-3</b>	<b>NGC 2805</b>	<b>UMa</b>	<b>Galaxy SAB(rs)d</b>	<b>VF,L,R,MBM</b>
Jun 07 2010	12"	11mmT6	PF,PS,OVAL,MEXT,UB,NND,R=F	
<b>H879-2</b>	<b>NGC 3622</b>	<b>UMa</b>	<b>Galaxy S?</b>	<b>PB,S,R,GBM</b>
Jul 14 2010	12"	7.5mmW	VF,CS,OVAL,MEXT,UB,NND,AV,R=F	
<b>H882-2</b>	<b>NGC 3225</b>	<b>UMa</b>	<b>Galaxy Scd:</b>	<b>CF,PL,LE,VGBM</b>
Mar 28 2011	12"	5mm TV	VF,VS,OVAL,NND,AV,R=F	
<b>H897-2</b>	<b>NGC 7218</b>	<b>Aqr</b>	<b>Galaxy SB(rs)cd</b>	<b>PB,LE,R</b>

# Herschel 400 (II) Observations

<b>H897-2</b>	<b>NGC 7218</b>	<b>Aqr</b>	<b>Galaxy SB(rs)cd</b>	<b>PB,LE,R</b>
Nov 21 2006	8"	19mmW	PF,PS,OVAL,NND,R=F	
Sep 13 2007	31"	17mmT4	PF,PL,OVAL,UB,NND,R=F	
<b>H898-2</b>	<b>NGC 3107</b>	<b>Leo</b>	<b>Galaxy Sbc:</b>	<b>PF,PL,IR,*8NP 112"</b>
Apr 07 2008	31"	17mmT4	F,S,OVAL,UB,NND,R=F	