

# The Southern Planetary Nebula Program

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Primary ID	Alt ID	Nickname	Con	RA 2000	Dec-00	Mag	Size
NGC 246			Cet	00h47m03.3s	-11°52'19"	10.4	4.0'
NGC 1360	M 1-3		For	03h33m14.6s	-25°52'18"	9.4	6.0'
NGC 1535		Cleopatra's Eye	Eri	04h14m15.8s	-12°44'22"	9.4	20"
Jonckheere 320	J 320		Ori	05h05m34.3s	+10°42'23"	12.9	26"
IC 418		Spirograph Nebula	Lep	05h27m28.2s	-12°41'50"	10.7	14"
NGC 2022			Ori	05h42m06.2s	+09°05'11"	11.7	28"
IC 2165			CMa	06h21m42.8s	-12°59'14"	10.6	9.0"
Jonckheere 900		J-900	Gem	06h25m57.3s	+17°47'27"	12.4	12"
NGC 2346	M 1-10	Hourglass	Mon	07h09m22.5s	-00°48'23"	12.5	1.0'
Abell 21		Medusa Nebula	Gem	07h29m02.7s	+13°14'49"	11.3	10.0'
NGC 2392		Eskimo Nebula	Gem	07h29m10.8s	+20°54'42"	8.6	47"
NGC 2438			Pup	07h41m51.4s	-14°43'55"	11	1.1'
NGC 2440			Pup	07h41m55.4s	-18°12'31"	11.5	54"
NGC 2452			Pup	07h47m26.2s	-27°20'07"	12.6	22"
NGC 2610			Hya	08h33m23.3s	-16°08'58"	13	50"
M 3-6			Pyx	08h40m40.2s	-32°22'33"	11	19"
IC 2448			Car	09h07m06.3s	-69°56'31"	11.5	8.0"
NGC 2792			Vel	09h12m26.6s	-42°25'39"	13.5	13"
NGC 2818			Pyx	09h16m01.7s	-36°37'39"	11.9	36"
NGC 2867	Sa 2-42		Car	09h21m25.3s	-58°18'41"	9.7	12"
NGC 2899	Sa 2-45		Vel	09h27m03.1s	-56°06'21"	12.2	2.0'
IC 2501	Sa 2-47		Car	09h38m47.2s	-60°05'31"	11.3	2.0"
NGC 3132		Eight Burst	Vel	10h07m01.8s	-40°26'11"	8.2	1.4'
IC 2553	Sa 2-55		Car	10h09m20.9s	-62°36'48"	13	12"
NGC 3195	Sa 2-57		Cha	10h09m20.9s	-80°51'31"	11.5	40"
NGC 3211	Sa 2-59		Car	10h17m50.6s	-62°40'12"	11.8	12"
NGC 3242		Ghost of Jupiter	Hya	10h24m46.1s	-18°38'32"	8.6	40"
IC 2621	Sa 2-70		Car	11h00m20.1s	-65°14'58"	10.5	5.0"
K 1-22			Hya	11h26m43.8s	-34°22'11"	12.1	3.0'
NGC 3699	Sa 2-74		Cen	11h27m57.7s	-59°57'28"	14	1.1'
Fleming 1	Sa 2-75		Cen	11h28m36.2s	-52°56'04"	11.4	30"
NGC 3918	Sa 2-81	Blue Planetary	Cen	11h50m17.7s	-57°10'57"	8.4	12"
NGC 4071	Sa 2-82	Eyeball nebula	Mus	12h04m14.8	-67°18'35"	12.9	1.2'
NGC 4361			Crv	12h24m30.8s	-18°47'06"	10.9	1.3'
Abell 35			Hya	12h53m32.8s	-22°52'23"	12	12.8'
IC 4191	Sa 2-89		Mus	13h08m47.3s	-67°38'38"	12	5.6"
He 2-90	Sa-290		Cen	13h09m36.4s	-61°19'36"	12.7	10"
NGC 5189	IC 4274	Spiral Planetary	Mus	13h33m33.0s	-65°58'27"	10.3	2.3'

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Abell 36		Bat Symbol	Vir	13h40m41.3s	-19°52'55"	13	6.0'
NGC 5307	Sa 2-99		Cen	13h51m03.3s	-51°12'21"	12.1	15"
NGC 5315	Sa 2-100		Cir	13h53m57.0s	-66°30'51"	13	14.0"
IC 4406	Sa 2-105	Retina Nebula	Lup	14h22m26.3s	-44°09'04"	11	46"
NGC 5844			TrA	15h10m40.7s	-64°40'28"	12	1.0'
NGC 5873			Lup	15h12m51.1s	-38°07'34"	12	3.0"
NGC 5882			Lup	15h16m49.9s	-45°38'59"	10.5	7.0"
He 2-131	PK 315-13.1		Aps	15h37m11.2s	-71°54'53"	11.8	4.9"
NGC 5979			TrA	15h47m41.5s	-61°13'06"	13	8.0"
Shapley 1	Sa 2-127	Fine Ring Nebula	Nor	15h51m40.9s	-51°31'28"	13.6	1.3'
He 2-138			TrA	15h56m01.7s	-66°09'09"	13.3	7.0"
He2-141	Sa 2-129		Nor	15h59m08.8s	-58°23'53"	12.4	16"
NGC 6026			Lup	16h01m21.1s	-34°32'37"	12.5	54"
IC 4593		White Eyed Pea	Her	16h11m44.5s	+12°04'17"	11	12"
NGC 6072			Sco	16h12m58.1s	-36°13'46"	14	50"
IC 4599	Sa 2-141		Sco	16h19m23.1s	-42°15'36"	12.3	16"
NGC 6153			Sco	16h31m30.8s	-40°15'14"	11.5	25"
He 2-182	Sa 2-157		TrA	16h54m35.2s	-64°14'28"	12	3.0"
He 2-185	Sa 2-162		TrA	17h01m17.3s	-70°06'03"	12.3	5.0"
IC 4634			Oph	17h01m33.6s	-21°49'33"	12	20"
M 2-9		Minkowski's Butterfly	Oph	17h05m38.0s	-10°08'35"	13.2	50"
NGC 6302		Bug Nebula	Sco	17h13m44.2s	-37°06'16"	12.8	1.2'
NGC 6309		Box Nebula	Oph	17h14m04.3s	-12°54'38"	11.6	20"
NGC 6326	Sa 2-185		Ara	17h20m46.3s	-51°45'15"	12	15"
NGC 6337			Sco	17h22m15.7s	-38°29'03"	12.3	38"
NGC 6369		Little Ghost Nebula	Oph	17h29m20.4s	-23°45'34"	11	30"
NGC 6445			Sgr	17h49m15.1s	-20°00'34"	13	35"
IC 4670	Hubble 6		Sgr	17h55m07.0s	-21°44'40"	13.1	6.6"
He 2-313	Haro 2-43		Sgr	17h58m14.4s	-33°47'38"	8.5	2.0"
He 2-320			CrA	18h00m11.8s	-38°49'53"	11.4	2.0"
M 3-21	Sa 2-284		Sgr	18h02m32.3s	-36°39'12"	11.7	5.0"
NGC 6537		Red Spider	Sgr	18h05m13.1s	-19°50'35"	12	5.0"
M 1-38			Sgr	18h06m05.8s	-28°40'29"	9.3	3.3"
NGC 6565			Sgr	18h11m52.5s	-28°10'42"	13	10"
NGC 6563			Sgr	18h12m02.8s	-33°52'07"	13	54"
NGC 6572		Blue Racquetball	Oph	18h12m06.4s	+06°51'12"	8	15"
NGC 6567			Sgr	18h13m45.1s	-19°04'34"	11.5	11"
He 2-377	Sa 2-319		Sgr	18h16m12.2s	-30°52'09"	11.8	5.0"
NGC 6578			Sgr	18h16m16.5s	-20°27'03"	13	8.5"

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NGC 6620			Sgr	18h22m54.2s	-26°49'17"	14	5.3"
NGC 6629			Sgr	18h25m42.4s	-23°12'11"	10.5	16"
NGC 6644			Sgr	18h32m34.6s	-25°07'44"	12.2	3.0"
IC 4732			Sgr	18h33m54.6s	-22°38'41"	13.3	3.6"
IC 4776			Sgr	18h45m50.7s	-33°20'34"	12.5	8.0"
M 1-61	Sa 2-365		Sct	18h45m55.1s	-14°27'38"	12.5	2.0"
IC 1295			Sct	18h54m37.2s	-08°49'39"	12.7	1.7'
He 2-425	Sa 2-375		Sgr	18h55m38.0s	-32°15'47"	10.9	4.0"
Sh 2-71			Aql	19h02m00.3s	+02°09'11"	12.2	2.6'
NGC 6741		Phantom Streak	Aql	19h02m37.1s	-00°26'57"	12	9.0"
NGC 6751	HuLo 1		Aql	19h05m55.6s	-05°59'33"	12	20"
IC 4846			Aql	19h16m28.2s	-09°02'37"	12	2.0"
IC 1297			CrA	19h17m23.5s	-39°36'46"	11.5	8.0"
NGC 6778			Aql	19h18m24.9s	-01°35'47"	13.3	25"
NGC 6781			Aql	19h18m28.1s	+06°32'19"	11.8	1.9'
NGC 6790			Aql	19h22m57.0s	+01°30'46"	11.4	2.0"
Vy 2-2	M 1-70		Aql	19h24m22.2s	+09°53'57"	12.7	14"
NGC 6803			Aql	19h31m16.5s	+10°03'22"	11	4.0"
NGC 6804			Aql	19h31m35.2s	+09°13'32"	12.4	1.1'
He 2-434			Pav	19h33m49.4s	-74°32'59"	12.2	8.0"
NGC 6807			Aql	19h34m33.5s	+05°41'03"	13.8	2.0"
NGC 6818		Little Gem	Sgr	19h43m57.8s	-14°09'12"	10	22"
NGC 6853	M 27	Dumbbell	Vul	19h59m36.3s	+22°43'16"	7.3	8.0'
NGC 6879			Sge	20h10m26.7s	+16°55'21"	11	4.7"
NGC 6886			Sge	20h12m42.8s	+19°59'23"	12.5	4.0"
NGC 6891			Del	20h15m08.8s	+12°42'16"	10.5	15"
IC 4997			Sge	20h20m08.7s	+16°43'54"	11.3	2.0"
NGC 6905			Del	20h22m22.9s	+20°06'17"	12	44"
NGC 7009		Saturn Nebula	Aqr	21h04m10.9s	-11°21'48"	8.3	28"
Pease 1	Ku 648		Peg	21h30m01.2s	+12°10'11"	14.9	1.0"
NGC 7094	K 1-19		Peg	21h36m53.0s	+12°47'19"	13.4	1.7'
IC 5148	IC5150		Gru	21h59m35.1s	-39°23'08"	11	2.0'
NGC 7293		Helix	Aqr	22h29m38.5s	-20°50'14"	6.3	16.0'