

## Alternate Planetary Nebulae for Northern Observers

Primary ID	Alternate ID	Note	Con	RA 2000	Dec-00	Mag
Vy1-1	VV' 4	(Vyssotsky)	Cas	00h18m42.2s	+53°52'20"	12.5
EGB 1	LBN 624	(Ellis+Grayson+Bond)	Cas	01h07m07.6s	+73°33'23"	12.5
Simeiz 22	LBN 633		Cas	01h30m33.2s	+58°24'50"	12.1
HDW 3		(Hartl+Dengel+Weinberger)	Per	03h27m15.4s	+45°24'20"	12.5
M 1-4		(Minkowski)	Per	03h41m43.4s	+52°17'00"	13.6
PuWe 1		(Purgathofer+Weinberger)	Lyn	06h19m34.3s	+55°36'42"	11.2
K2-2	LBN 926	(Kohoutek)	Mon	06h52m23.2s	+09°57'56"	12.5
Abell 31	Sh 2-290		Cnc	08h54m13.2s	+08°53'53"	12.2
EGB 6		(Ellis+Grayson+Bond)	Leo	09h52m59.0s	+13°44'35"	10.4
LoTr 5	IN Com	(Longmore+Tritton)	Com	12h55m33.7s	+25°53'31"	12.5
DdDm 1	KO 1	(Dolidze+Dzimselejsvili)	Her	16h40m18.2s	+38°42'20"	13.3
Vy 1-2	VV' 291	(Vyssotsky)	Her	17h54m23.0s	+27°59'58"	12
Cn 3-1	SaSt 2-20	(Cannon)	Oph	18h17m34.1s	+10°09'03"	12.4
PC 19		(Peimbert Costero)	Ser	18h24m44.5s	+02°29'28"	12.2
M 1-54	Sa 2-350	(Minkowski)	Sgr	18h36m08.4s	-16°59'57"	12.5
Hu 2-1	VV' 458	(Humason)	Her	18h49m47.6s	+20°50'39"	11.6
M 3-34	Sa 2-390	(Minkowski)	Aql	19h27m01.9s	-06°35'05"	12.4
NGC 6852	K1-18		Aql	20h00m39.2s	+01°43'40"	11.4
He 2-459	VES 123	(Henize)	Cyg	20h13m57.9s	+29°33'56"	9.8
Abell 74	VV' 546		Vul	21h16m52.3s	+24°08'52"	12.2
Abell 75			Cep	21h26m23.5s	+62°53'32"	13.2
M 1-79		(Minkowski)	Cyg	21h37m01.5s	+48°56'03"	13.2
NGC 7139			Cep	21h46m08.6s	+63°47'29"	13.5
DeHt 5		(Dengel+Hartl)	Cep	22h19m33.7s	+70°56'03"	12.5
Me 2-2	PK 100-8.1	(Merrill)	Lac	22h31m43.7s	+47°48'04"	11.9
Vy 2-3		(Vyssotsky)	And	23h22m58.0s	+46°53'58"	13.9