

Turn Left at Orion

Planetary Nebula

Name	Constellation	Magnitude	Size	Rating			For Best View:		Coordinates		notes	page	Season	additional description
				Dob	small	binocs	sky	magnification	Right Ascension	Declination				
NGC 1535	Eridanus	9.6	0.8'	2	1	x	dark	high	4 H 14.3 min.	-12° 44"	planetary nebula in Eridanus	60	Jan.-Mar	small, blue planetary nebula
NGC 2392	Gemini	9.1	0.9'	3	2	x	dark	high	7 H 29.2 min.	20° 55"	'Clown Face' nebula, with Castor	74	Jan.-Mar	planetary nebula
NGC 2438	Puppis	10.8	1.2'	1	x	x	any	high	7 H 41.8 min.	-14° 44"	planetary in front of M46	85	Jan.-Mar	planetary nebula
NGC 3242	Hydra	7.7	1'	3	1	x	dark	high	10 H 24.8 min.	-18° 39"	planetary nebula 'Ghost of Jupiter'	98	Apr.-Jun.	planetary nebula
M57	Lyra	8.8	1' by 1.7', NE-SE	4	3	x	dark	high	18 H 53.6 min.	33° 2"	Ring Nebula	130	Jul.-Sep.	the great Ring Nebula - a pretty little smoke ring even in small telescopes
NGC 6826,	Cygnus	8.8	0.6'	3	2	x	dark	high	19 H 44.8 min.	50° 31"	remarkable 'blinking' planetary nebula	134	Jul.-Sep.	with direct vision, wonderful little planetary nebula fades, and central star appears
M27	Vulpecula	7.4	6'	4	4	1	dark	medium	19 H 59.6 min.	22° 43"	the great Dumbbell Nebula	136	Jul.-Sep.	possibly the most beautiful planetary nebula in the sky - a ghostly bowtie/dumbbell
NGC 7009	Aquarius	8	0.5'	3	2	x	dark	high	21 H 4.2 min.	-11° 22"	'Saturn' planetary nebula,near M72	168	Oct.-Dec.	planetary nebula
NGC 7293	Aquarius	7.3	17"	3	1	x	dark	medium	22 H 29.6 min.	-20° 50"	the large Helix planetary, in Aquarius	172	Oct.-Dec.	wonderful, huge planetary nebula (the Helix Nebula)
NGC 6543	Draco	8.1	0.3'	2	1	x	dark	high	17 H 58.6 min.	66° 38"	Cat's Eye' planetary nebula in Draco	198	North	planetary nebula with a distinctive electric-blue color
NGC 5189	Musca	9.5	2.3'	2	1	x	dark	high	13 H 33.7 min.	-65° 58"	interesting, 'spiral' planetary	234	South	interesting planetary nebula; high X in a Dob starts to show its odd, irregular shape