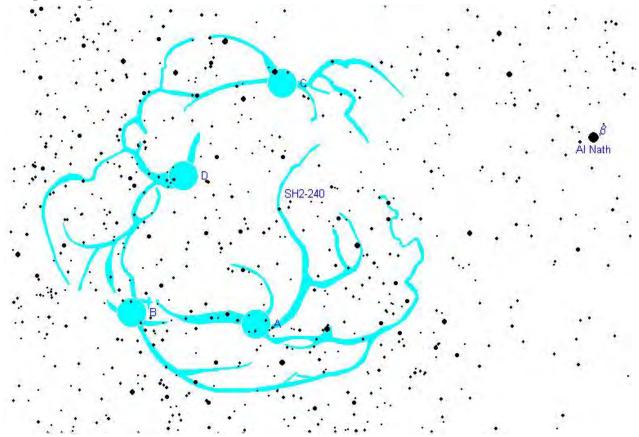
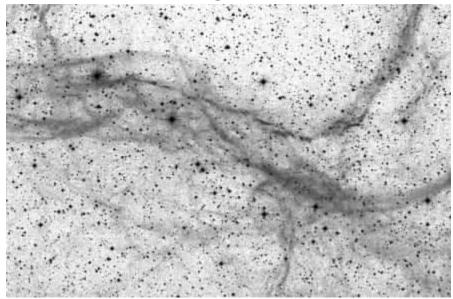
Simeis 147 (Sh2-240)

Туре	Supernovae Remnant
Constellation	Таи
Right Ascension	05h 42m
Declination	+27° 00′
Size	3°

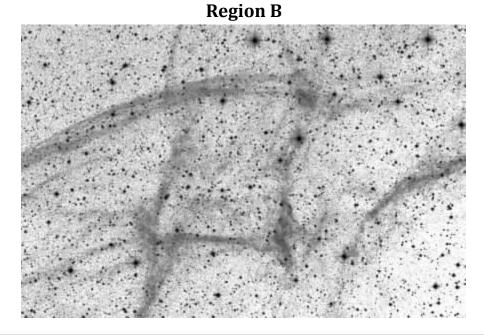
Bright Regions



Region A

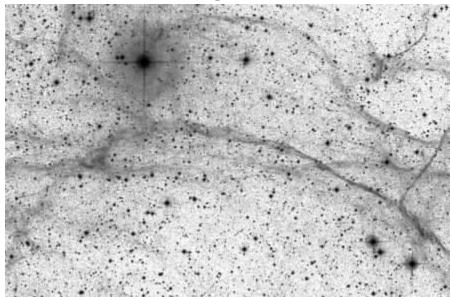


Two arcs, one at SAO 77322, the other about 15' south were easily [!] visible. Much like the Veil, the arcs could be followed for approximately two degrees around the periphery of the object. - Gil Shillcutt

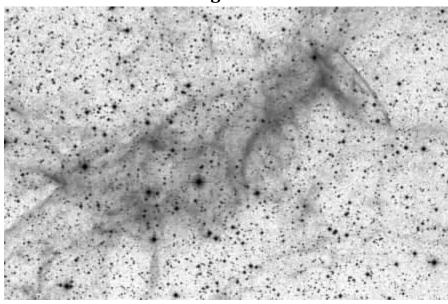


The most amazing and intricate region of the entire SNR, this is an interwoven tapestry of filaments and nebulous arcs against a beautiful starry background. In one sector, several filaments were visible crisscrossing each other at nearly right angles! – Rich Jakiel.

Region C



Thin trail of wisps and tendrils running ENE - WSW between SAO 77354 (mag 6.0) and SAO 77381 (mag 7.0). Faint nebulous arcs and patches were visible in regions 'D' and 'C'. Around C, some secondary details were visible, though not nearly as richly complex as in region B. - Rich Jakiel



Nebulous patch about 30' SE of SAO 77397 (mag 8.1) in a loose clump of stars. A "clump" of ~8-12 sparse stars of ~10th magnitude and fainter ~10' in diameter was easily visible, resembling an OC of sorts. Faint hints of nebulosity were apparent surrounding the entire "clump". When the scope was moved ~1 fov in the N/S direction, the nebulosity became a diffuse glow with definite edges some 10'x15' in size and oriented in an E/W direction. Averted vision was not continuously required for this. - Jay McNeil

Region D

Reference: http://www.astronomy-mall.com