



NGC 6992 or the Veil Nebula. This image is part of the Eastern Veil Nebula, or NGC 6992, and it was obtained using the Wide Field Camera on the Isaac Newton Telescope. It is a three-colour composite made from data collected using filters to isolate the light emitted by hydrogen alpha (H-alpha), doubly ionised oxygen (OIII) and ionised sulfur (SII) atoms, and coded in the image as red, green and blue respectively. The Veil Nebula is part of the Cygnus Loop which comprises several NGC objects. Shown here is NGC 6992 in the Eastern Veil. The Veil Nebula is a faint supernova remnant that exploded some 5000 years ago, and since then it has been expanding on the sky to cover some 3 degrees. Its fine and intricate filaments are attributed to a thin shock wave propagating into space and seen edge-on. Credit: D. López (IAC).