Pen & Pixel

Figure 7 — Charles Banville from the Victoria Centre bagged two consecutive passes of the International Space Station on June 14 from the Dominion Astrophysical Observatory. The first pass (the brighter trace) was at midnight, the second, 90 minutes later. Charles used a set of 11 30-second exposures with an 8-mm fisheye lens on a Canon 7D at f/3.5 and ISO 400.





Figure 8—The Elephant Trunk Nebula captured Dr. Howard Trottier's fancy in August last year, and he captured enough photons to produce this lovely high-contrast image. Howard used a PlaneWave CDK17 telescope at f/4.5 and an SBIG STL-4020M camera for this 15-hour exposure taken from his Cabin in the Sky observatory in the South Okanagan. Exposure was 10 hours in LGRB, and 100 minutes each in R, G, and B.