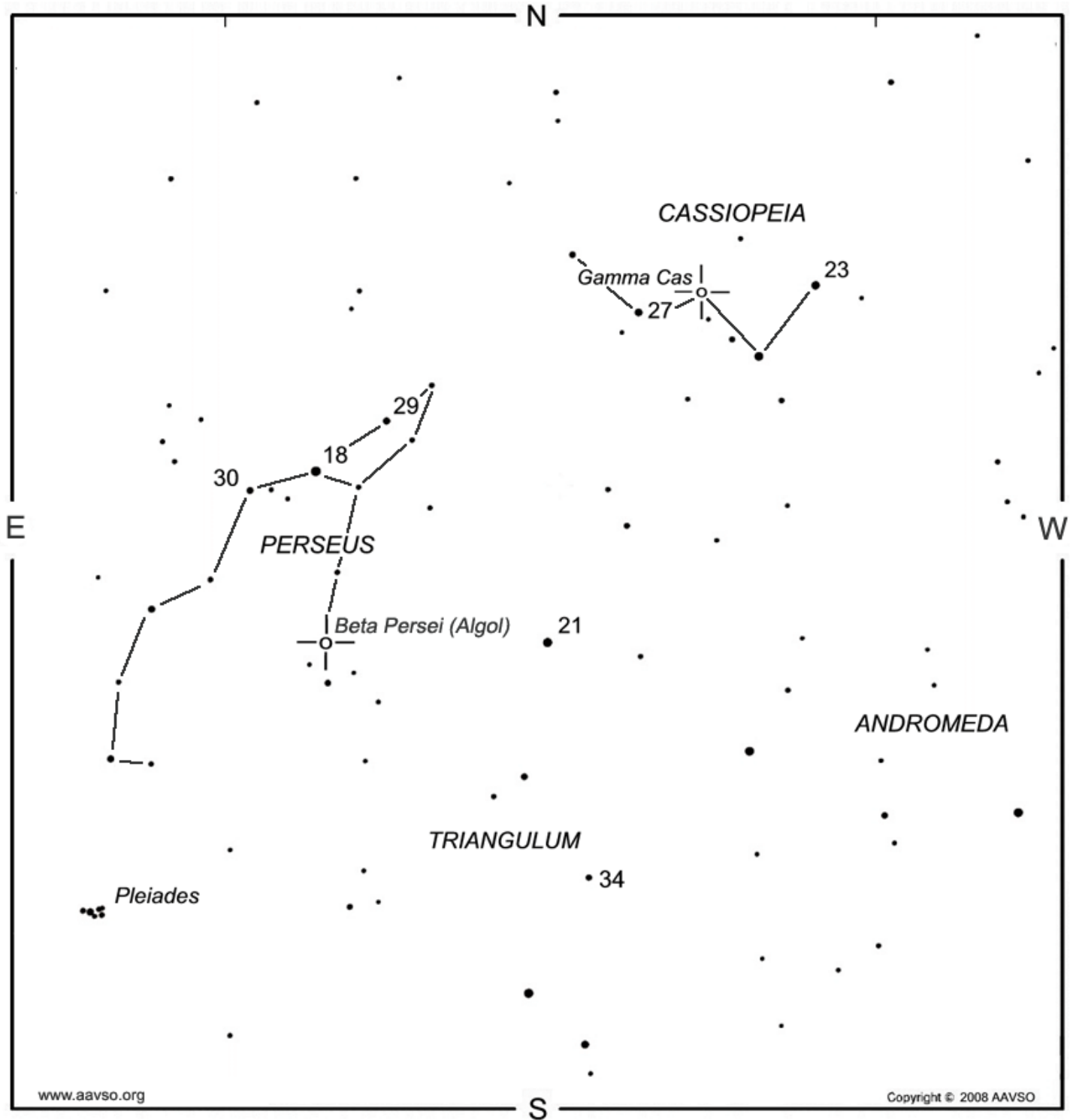


# Star Chart for gamma Cassiopeia and beta Persei



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**Notes:** Beta Persei (Algol – the Demon Star) is an interesting star. Around every 3 days it goes into an eclipse that lasts around 8 hours. This means if you can sometimes see the star get dim and then bright again in a single evening! It happens very quickly, so for this star we recommend making one observation every 30 minutes. After only a few observations, you'll see it noticeably dimmer than when you started. Predictions of when the eclipses should occur can be found at:

<http://www.aavso.org/eclipsing-binary-ephemerides> (Start observing about 43 hours before midpoint.)