**Bright Asteroids** By Geoff Gaherty Starry Night Education

The following asteroids are expected to become brighter than magnitude 9 and more than 90 degrees from the Sun during 2011.

## **Bright Asteroids Visible in 2011**

Asteroid	Maximum Magnitude Date Range for Best Viewing	
(1) Ceres	7.6	June to December
(3) Juno	8.9	March
(4) Vesta	5.6	May to November
(7) Iris	7.9	January to February
(15) Eunomia	7.9	September to December
(20) Massalia	9.0	March
(29) Amphitrite	8.7	October to November
(44) Nysa	9.0	February
(192) Nausikaa	8.5	August to September
(1036) Ganymed	8.4	October to November

Source: RASC Observer's Handbook 2011