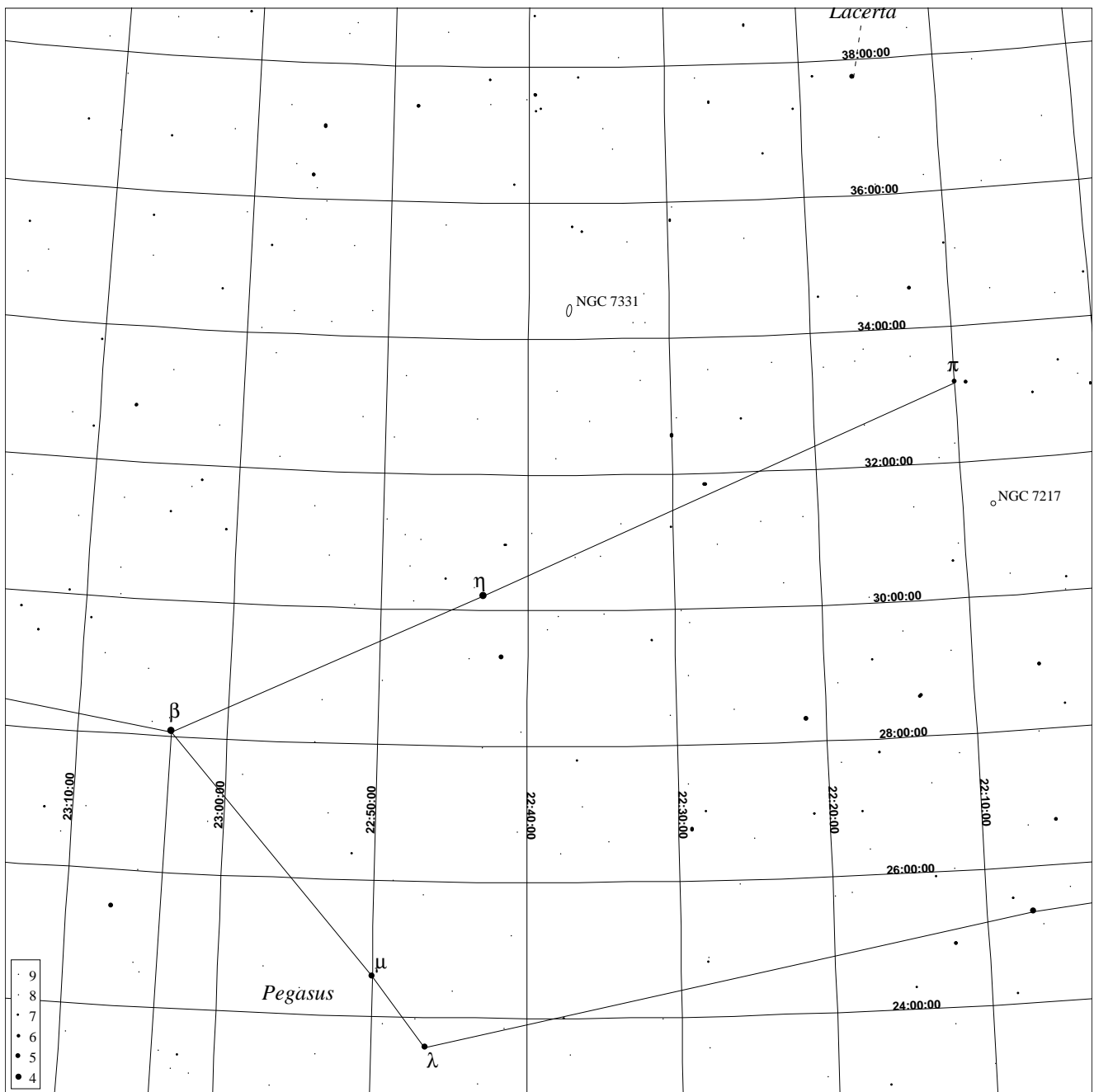


NGC7331 Finding Chart



XEphem Topocentric Mean RA/Dec Sky View
Nashville, Tennessee

Center RA: 22:38:35.1
 Declination: 30:52:31
 Epoch: 2000.00
 Altitude: 43:32:53
 Azimuth: 79:27:02
 Field Width: 16:00

North is up - West is right
 Grid Steps:
 RA: 0:10:00
 Dec: 2:00:00

Julian Date: 2453264.54167
 Sidereal Time: 18:54:09
 UTC Date: 2004/09/16
 UTC Time: 1:00:00
 Latitude: 36:09:33 N
 Longitude: 86:46:55 W