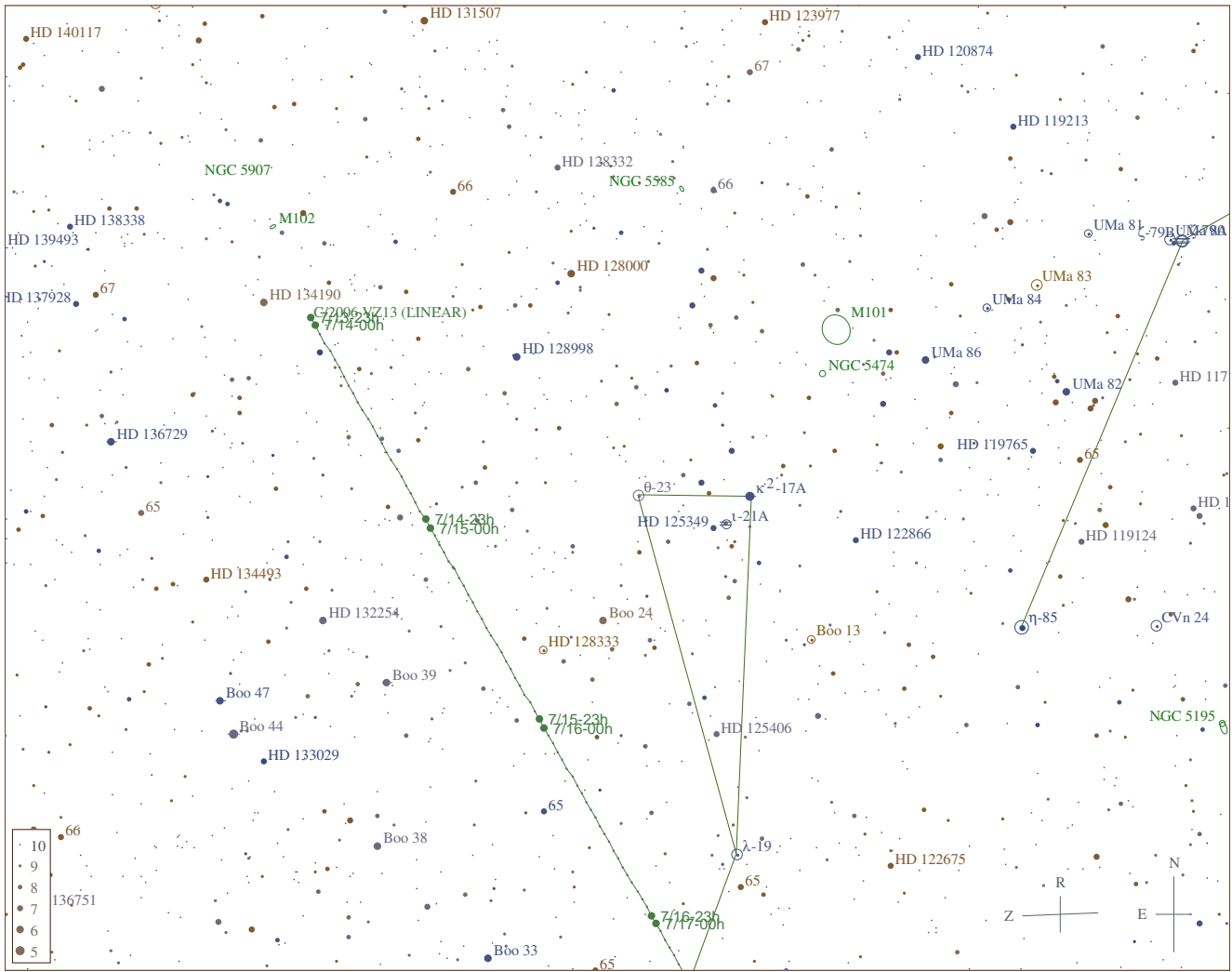


XEphem Topocentric Mean RA/Dec Sky View -- Trail Times are in UTC  
Champaign, Illinois

Center RA: 14:17:36.3  
 Declination: 46:24:30  
 Epoch: 2000.00  
 Altitude: 54:24:41  
 Azimuth: 296:41:26  
 Field Width: 38:10

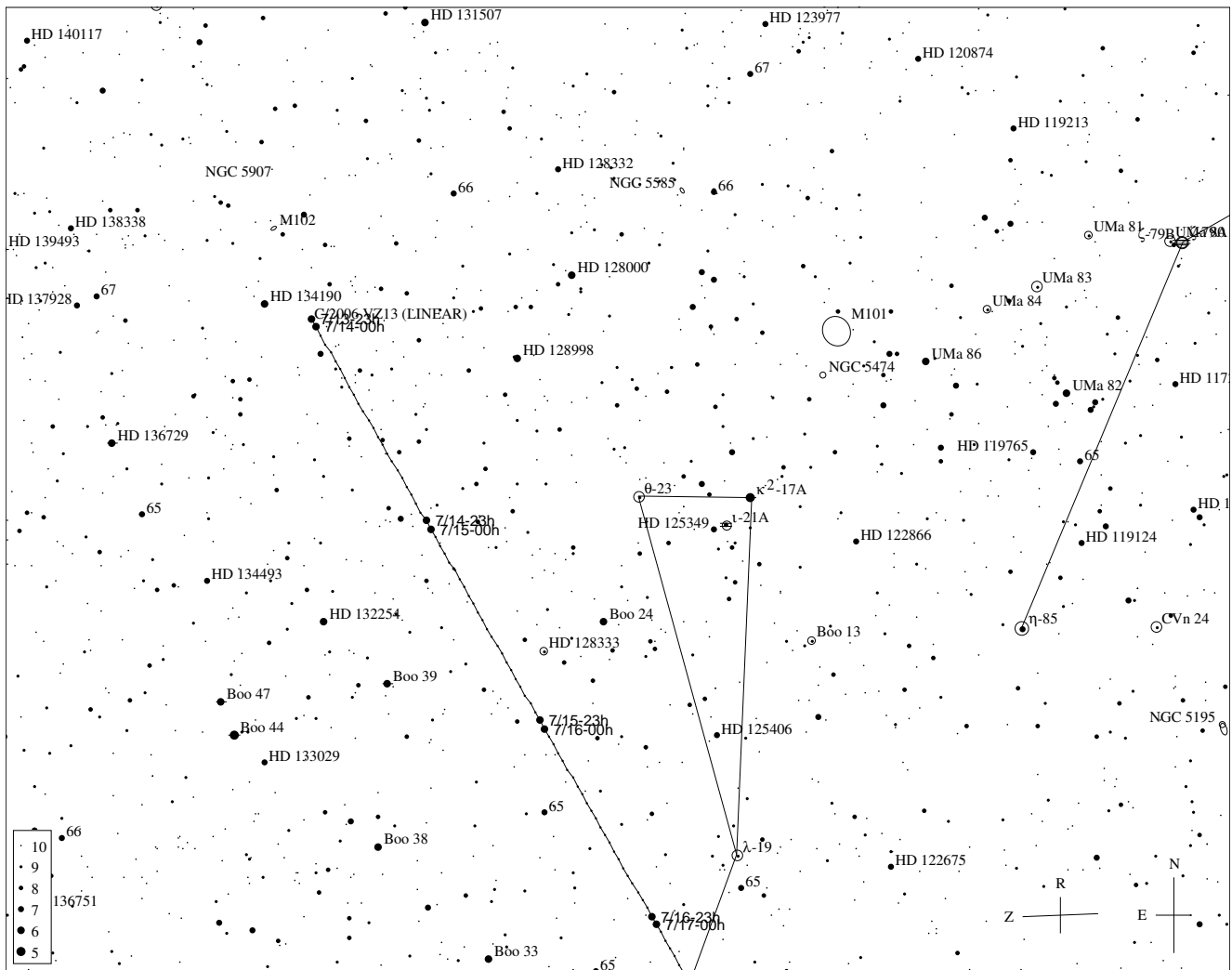
Julian Date: 2454295.66667  
 Sidereal Time: 17:33:37  
 UTC Date: 7/14/2007  
 UTC Time: 4:00:00  
 Latitude: 40:07:05 N  
 Longitude: 88:14:48 W



Xephem Topocentric Mean RA/Dec Sky View -- Trail Times are in UTC  
Champaign, Illinois

Center RA: 14:27:15.2  
Declination: 51:58:11  
Epoch: 2000.00  
Altitude: 56:17:24  
Azimuth: 306:18:45  
Field Width: 15:25

Julian Date: 2454295.66667  
Sidereal Time: 17:33:37  
UTC Date: 7/14/2007  
UTC Time: 4:00:00  
Latitude: 40:07:05 N  
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