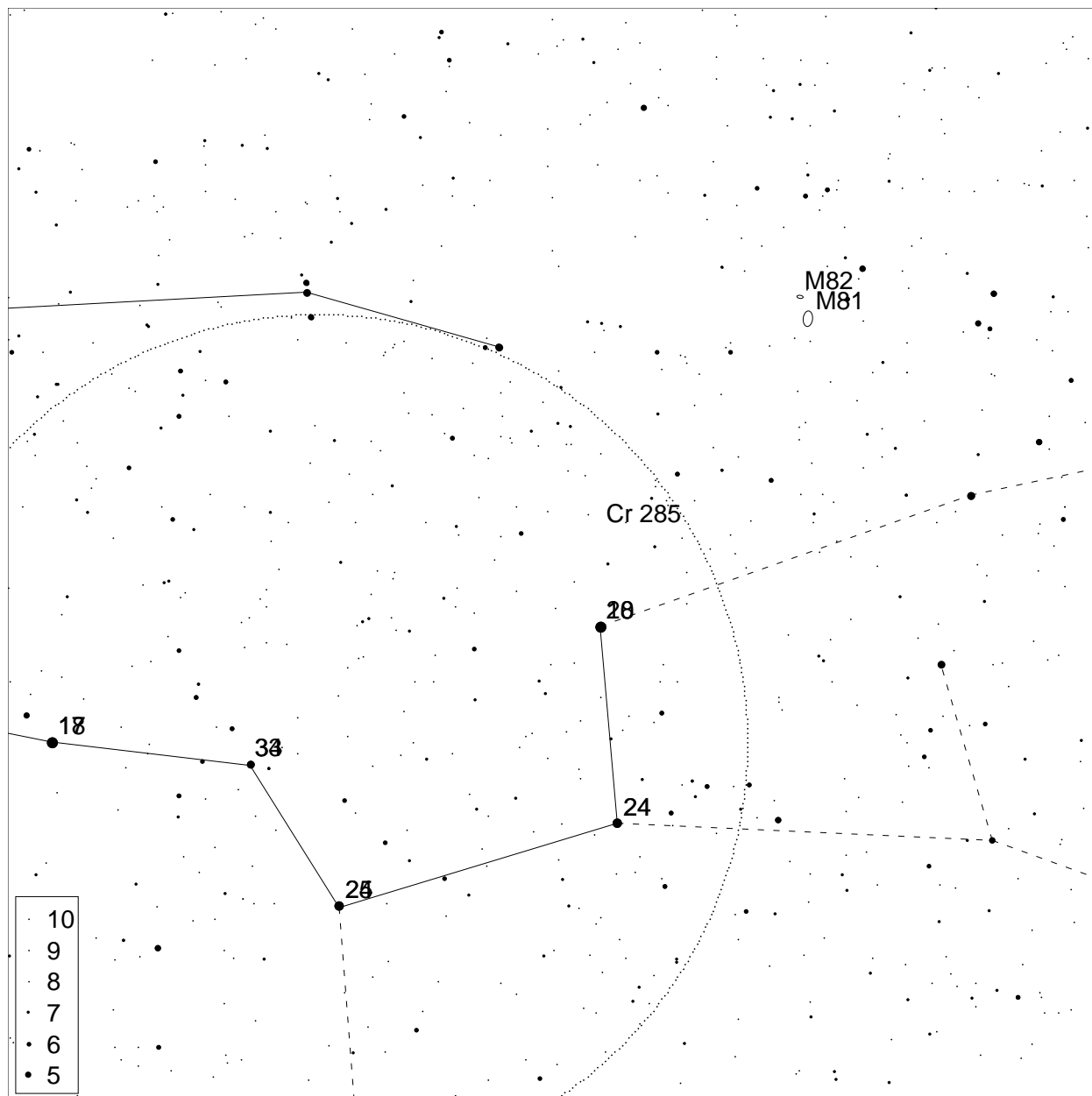


Locating the M81 M82



XEphem Topocentric Mean RA/Dec Sky View Ames, Iowa

RA: 11:14:08.5
Declination: 63:43:47
Epoch: 2000.00
Altitude: 57:48:57
Azimuth: 33:29:27
Field Width: 29:48

South is Down - East is Left

Julian Date: 2451914.82122
Sidereal Time: 8:27:46
UTC Date: 1/05/2001
UTC Time: 7:42:33
Latitude: 42:02:00 N
Longitude: 93:39:56 W

Created by XEphem Version 3.2.3 25 Oct 1999
(c) 1996-1999 Elwood Charles Downey
<http://www.ClearSkyInstitute.com>
Generated Fri Jan 5 07:43:03 2001 UTC