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Best seen from North America, the little asteroid 2005 YU₅₅ will race far across the constellations in just 11 hours. The box on the top chart shows the area of the close-up below. There, the asteroid is plotted for just over an hour on the evening of November 8th for North America (from 1:51 to 3:12 November 9th Universal Time). North is up, east is left. On each of the little upside-down maps of the U.S., put a pencil dot on your location. These are the asteroid's apparent positions at 2:00 and 3:00 UT for your site. Connect your dots with a straight line paralleling the line plotted, which is for Kansas City. Then copy the 10-minute tick marks, noting your offset from Kansas City on the U.S. map.