

58-20a06. Same; coordinate system, defined. For purposes of more precisely defining the Kansas coordinate system of 1983, the following definition by the national ocean survey/national geodetic survey is adopted:

The "Kansas coordinate system of 1983 north zone (zone code 1501)" is a Lambert conformal conic projection of the North American datum of 1983, having standard parallels at north latitudes 38 degrees 43 minutes and 39 degrees 47 minutes along which parallels the scale shall be exact. The origin of coordinates is at the intersection of the meridian 98 degrees zero minutes west of Greenwich and the parallel 38 degrees 20 minutes north latitude. This origin is given the coordinates: N = 0 meters and E = 400,000 meters.

The "Kansas coordinate system of 1983 south zone (zone code 1502)" is a Lambert conformal conic projection of the North American datum of 1983, having standard parallels at north latitudes 37 degrees 16 minutes and 38 degrees 34 minutes along which parallels the scale shall be exact. The origin of coordinates is at the intersection of the meridian 98 degrees 30 minutes west of Greenwich and the parallel 36 degrees 40 minutes north latitude. This origin is given the coordinates: N = 400,000 meters and E = 400,000 meters.

History: L. 1995, ch. 80, § 6; July 1.