

Latitude and Longitude are lines that criss-cross around the globe. We use the points where they interesect to define locations. Latitude lines run East to West. There are 180 degrees in the Northern hemisphere and 180 in the Southern. Longitude lines run North to South, there are 180 degrees of longitude in the Eastern hemisphere and 180 degrees in the Western. Each degree is broken up into 60 minutes. The degrees of longitude and latitude in the Northern and Western hemispheres are shown on the map. Estimate the location in degrees and minutes of each place listed. For instance, Benson is about 45 degrees and 20 minutes latitude and 95 degrees and 40 minutes longitude, which is 45°,20' N and 95°,40' W

MINNESOTA

1. What is the approximate location of Benson?

45°,20' N and 95°,40' W

2. What is the approximate location of Duluth?

3. What is the approximate location of St. Paul?

4. What is the approximate location of where the Mississippi River begins?

5. What is the latitude of Minnesota's northernmost border?

