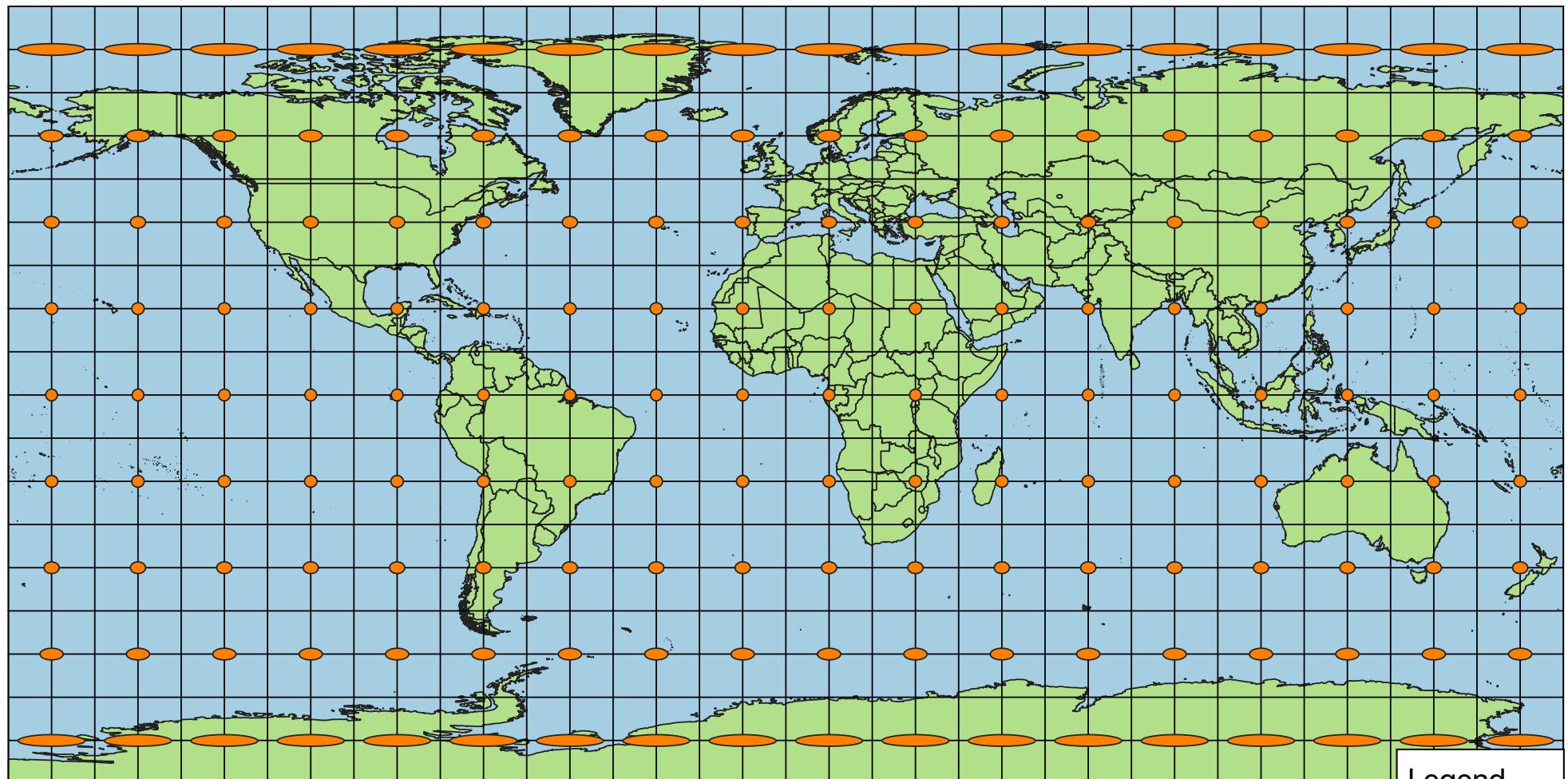
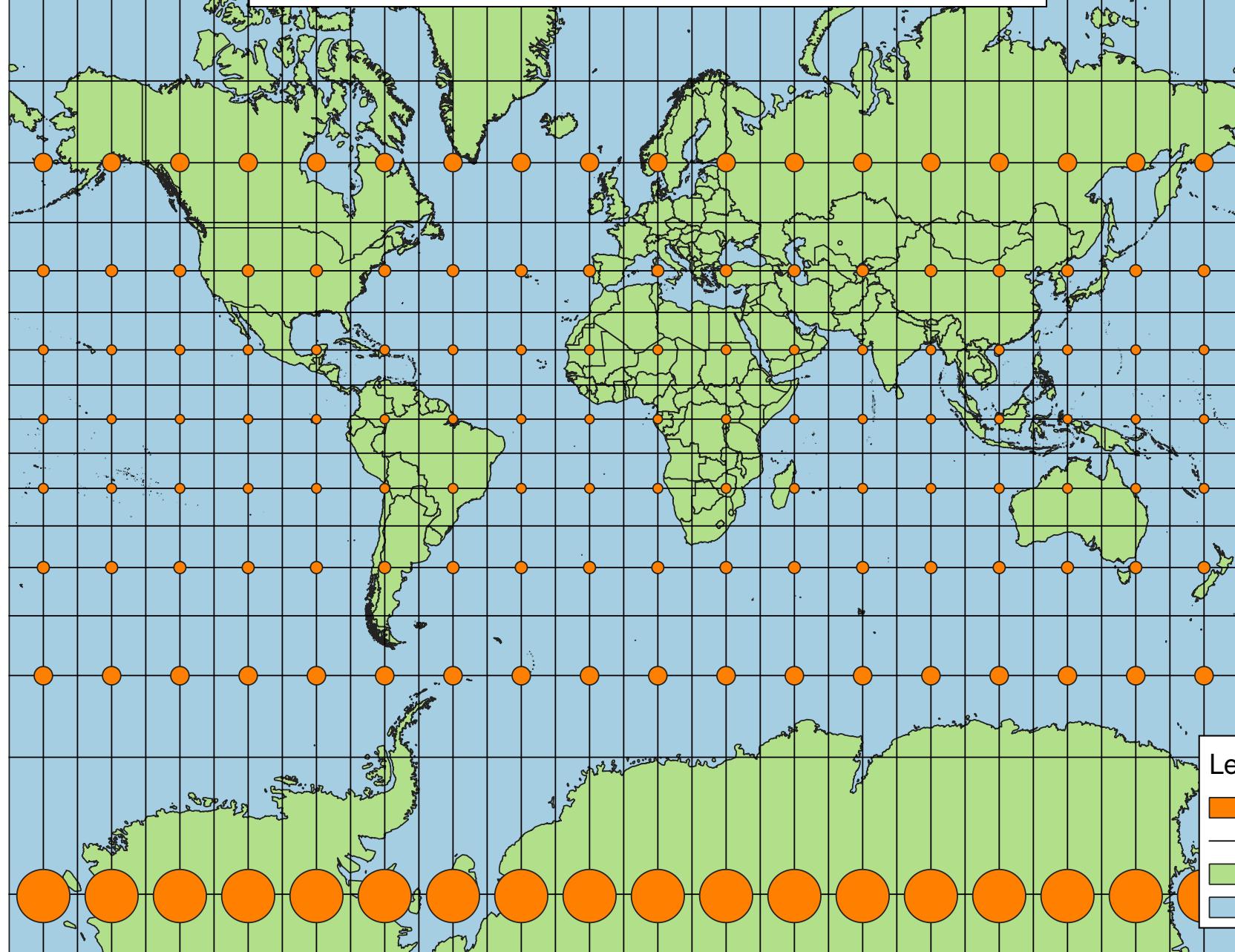


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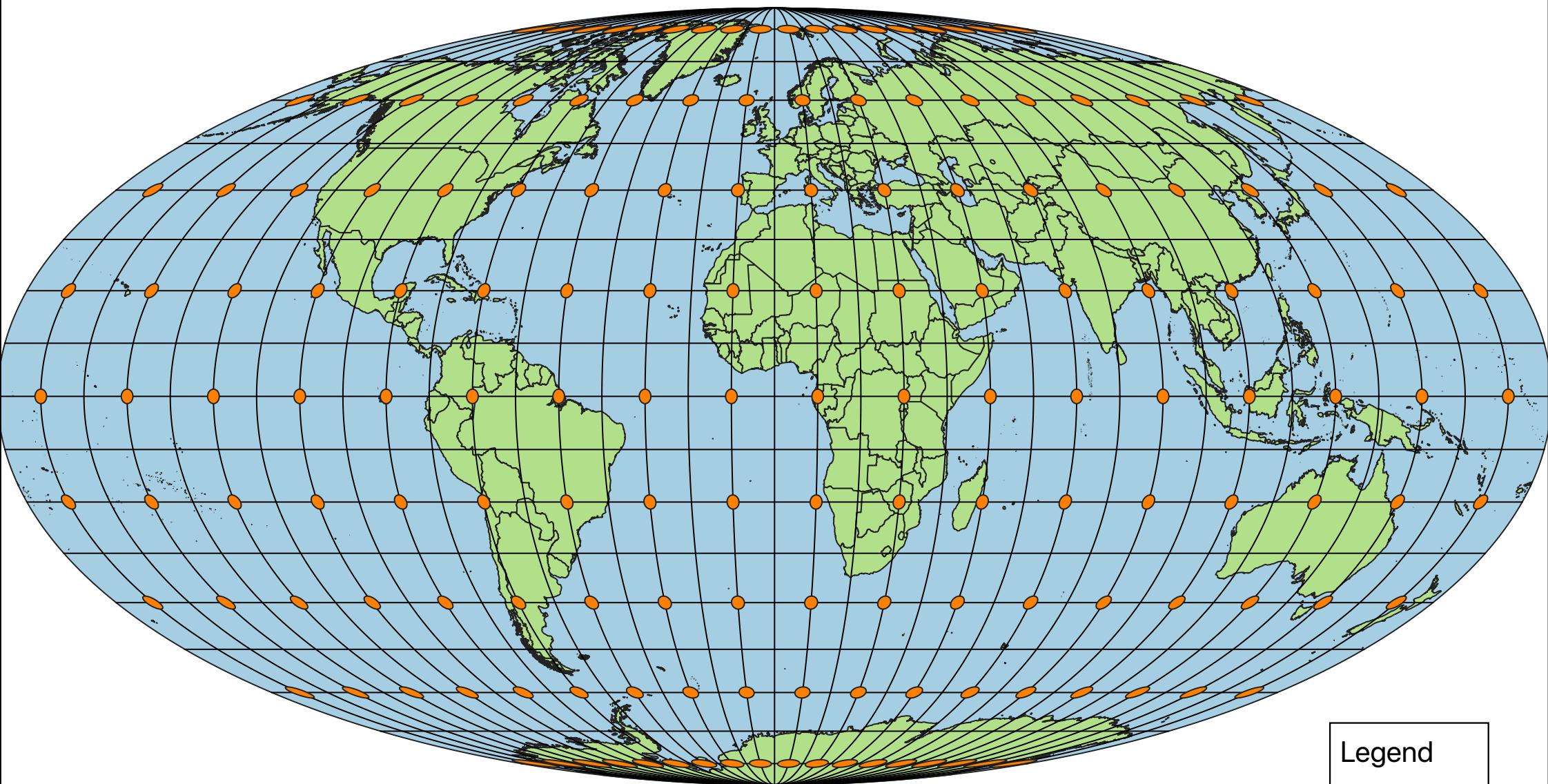


- Legend
- Tissot
 - Graticule
 - Countries
 - Extent

World Mercator
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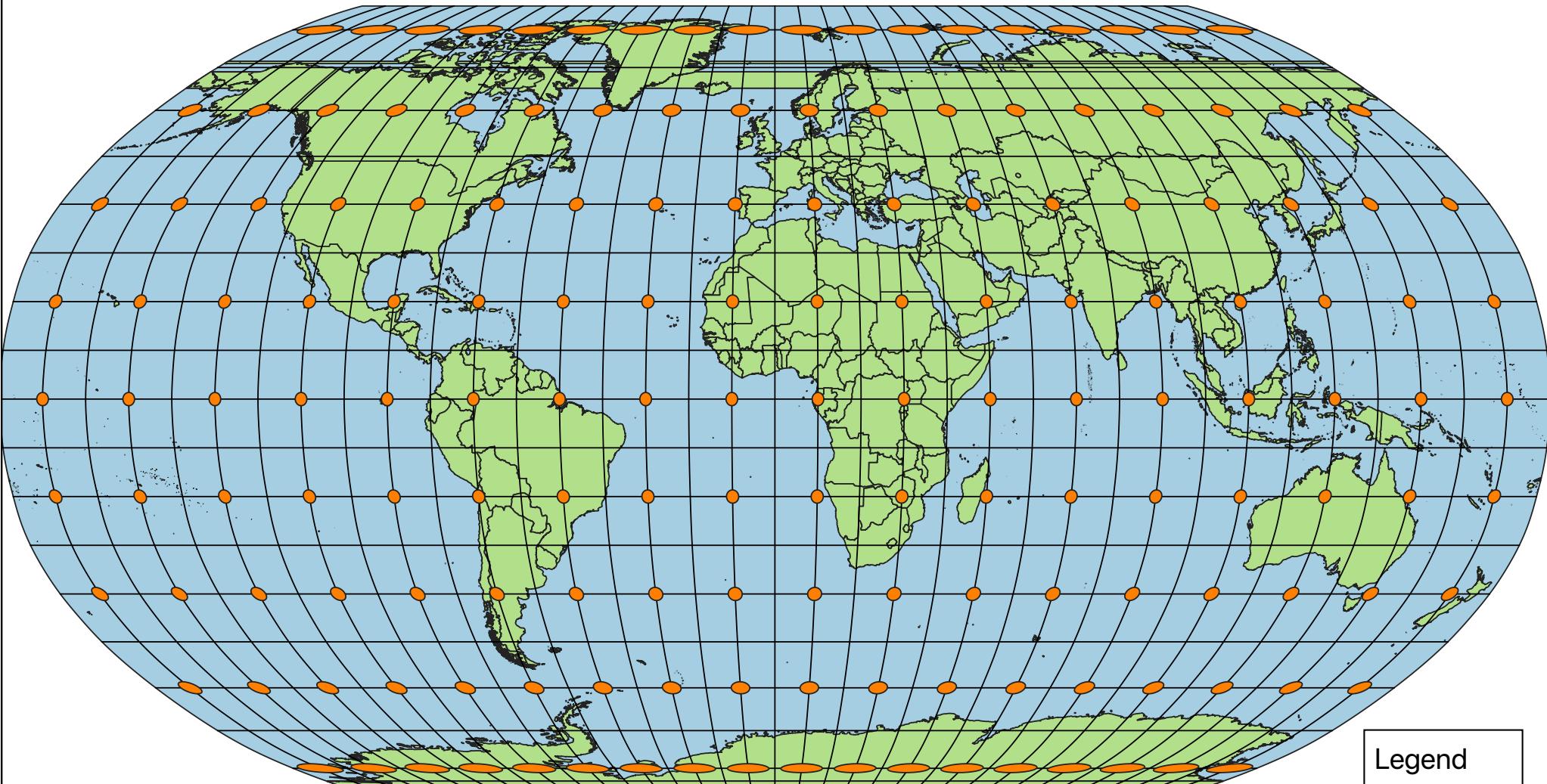
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Legend

- Tissot
- Graticule
- Countries
- Extent

World Robinson
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GEOG 7 Lab 1F



- Legend
- Tissot
 - Graticule
 - Countries
 - Extent

Unit 8 Writting

WGS 84

1. I think the geometric nature of this map is good for accurate distance calculation because it has a certain graticule shape.
2. Noticeably problematic on this map are the South and North Poles. The overall shape of the tissot is constant, but only the South Pole and the North Pole are badly damaged.
3. I think this map is good for accurate distance calculation, so this map is good for use with GPS, which is commonly used.

World Mercator

1. The geometric feature of this map is that the shape of the graticule changes steadily as it moves to the polar regions, and it is convenient to see the whole shape of the map.
2. I think there are many distortions in this map projection. The shape of the graticule was not very constant, and the shape of the tissot also grows larger as it gets to the polar regions. This map seems to see it a little larger than it actually looks.
3. I think this map can be seen as a whole, so it would be good to use it in a world map travel book.

Mallweide

1. In my observations of the map projection, It seems to have been altered shape to preserve the actual area.
2. I think there is some distortion in the map projection. The shape of the Tissot was constant, and the length of the graticule's lines became much larger as the polar regions. A latitude or longitude line actually indicates the correct position.
3. The characteristics of this map are very good to use as an aerial map because it has an accurate tissot shape and a constant latitude and longitude line. However, there are many very distorted shapes for ordinary people to use, so it seems to be a good map for professionals to use.

World Robinson

1. The characteristics of this map seem to be the most realistic of the maps.
2. The most visibly distorted part of this map is the polar regions. The size of the map is expressed greatly only in the polar room.
3. This map seems to be the most realistic map. So I think it is suitable to use the map for school or class.

Unit 8 : Cartographic Design and Topographic Mapping in Mount Whitney

JaeHyeong Park
GEOG 7 lab 1F

