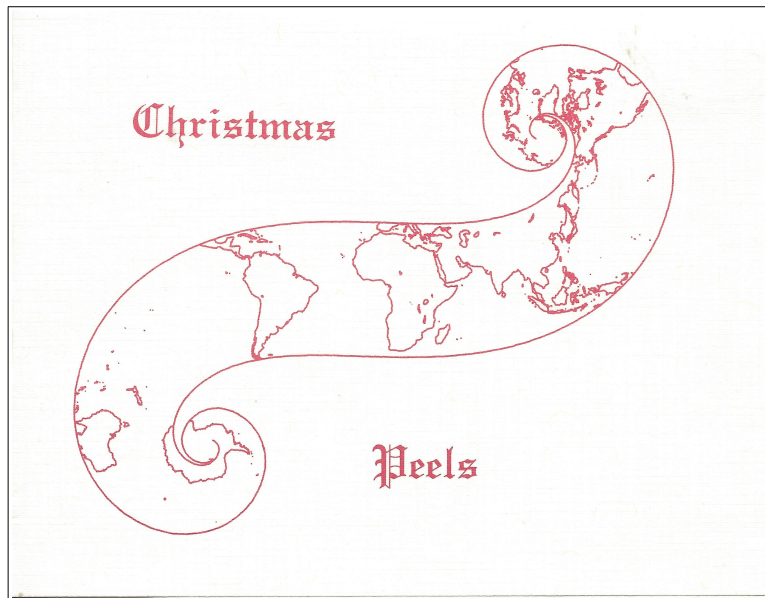


Orange-Peel Projection



In an exhibit at my public library, this card was displayed together with a real orange peel, flattened and dried. The midline of a peel and the single cut that makes both edges are paths of fixed compass bearing¹ 180° apart, which approach the north and south poles in Archimedean spirals. A narrow strip along the midline is laid out flat; other points are mapped at their true distances from it. The bearing of the lone peel on the card front is E 16° N.



1 For a nice picture of such curves on a sphere see the M. C. Escher print, [Sphere Surface with Fishes](https://www.wikiart.org/en/m-c-escher/sphere-surface-with-fishes) (<https://www.wikiart.org/en/m-c-escher/sphere-surface-with-fishes>)