

## Conformal Pentagonal Star



This is the next in an infinite series of conformal star projections after the hexagonal ([1986](#) card) and quincuncial ([1984](#)) projections, in which hemispheres have 3 and 4 sides. Here the northern hemisphere is 5-sided, and pie shaped wedges of the southern hemisphere are arranged around it. The decorative extra points were suggested by my wife, Barbara, who later had the card made into a challenging jigsaw puzzle.