

RATE GUIDE

B. GENERAL

1. The rate centers and central offices in this Tariff are arranged alphabetically by rate center in D. following and by central office in E. following.
2. The columns headed "V" and "H" contain the vertical and horizontal coordinates for each rate center.
3. For the purpose of determining airline mileages vertical and horizontal grid lines have been established across the State of Pennsylvania. The spacing between adjacent vertical grid lines and between horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1, expressed in statute miles. A vertical (V) and a horizontal (H) coordinate is computed for each rate center from its latitude and longitude location by use of appropriate map-projection equations. A pair of V-H coordinates locates a rate center, for determining airline mileages, at a particular intersection of an established vertical grid line with an established horizontal grid line. The distance between any two rate centers is the airline mileage computed between their respective coordinate intersections, as explained in C.1 and C.2 following.
4. For message toll telephone service and for channels the rate center for a point not listed in this Tariff is the rate center of the central office through which exchange telephone service at the point is furnished.