



**EXPLANATION**

Distribution of basement rocks commonly metamorphosed and showing complex structures, where present, these rocks in general are older than the sedimentary rocks of the United States, to the pre-Silurian rocks of the Appalachian region, and to the pre-Cambrian rocks of the Nevada orogenic belt. For practical reasons the above distribution has not been so strictly shown as the original Basement Rock Provinces.

**INTRUSIVE GENESIS**

Diagonal lines: All-time contact  
 Dotted lines: Regional contact  
 Dashed lines: Regional contact  
 Solid lines: Regional contact

**TECTONIC FEATURES**

Black lines: Faults  
 Red lines: Faults  
 Blue lines: Faults  
 Green lines: Faults  
 Yellow lines: Faults

**METAMORPHOSSED AND NONMETAMORPHOSSED SEDIMENTARY AND VOLCANIC ROCKS**

By color and shading of various units