

Plate 1. Reference map of Venus showing geographic location of features cited in the text.

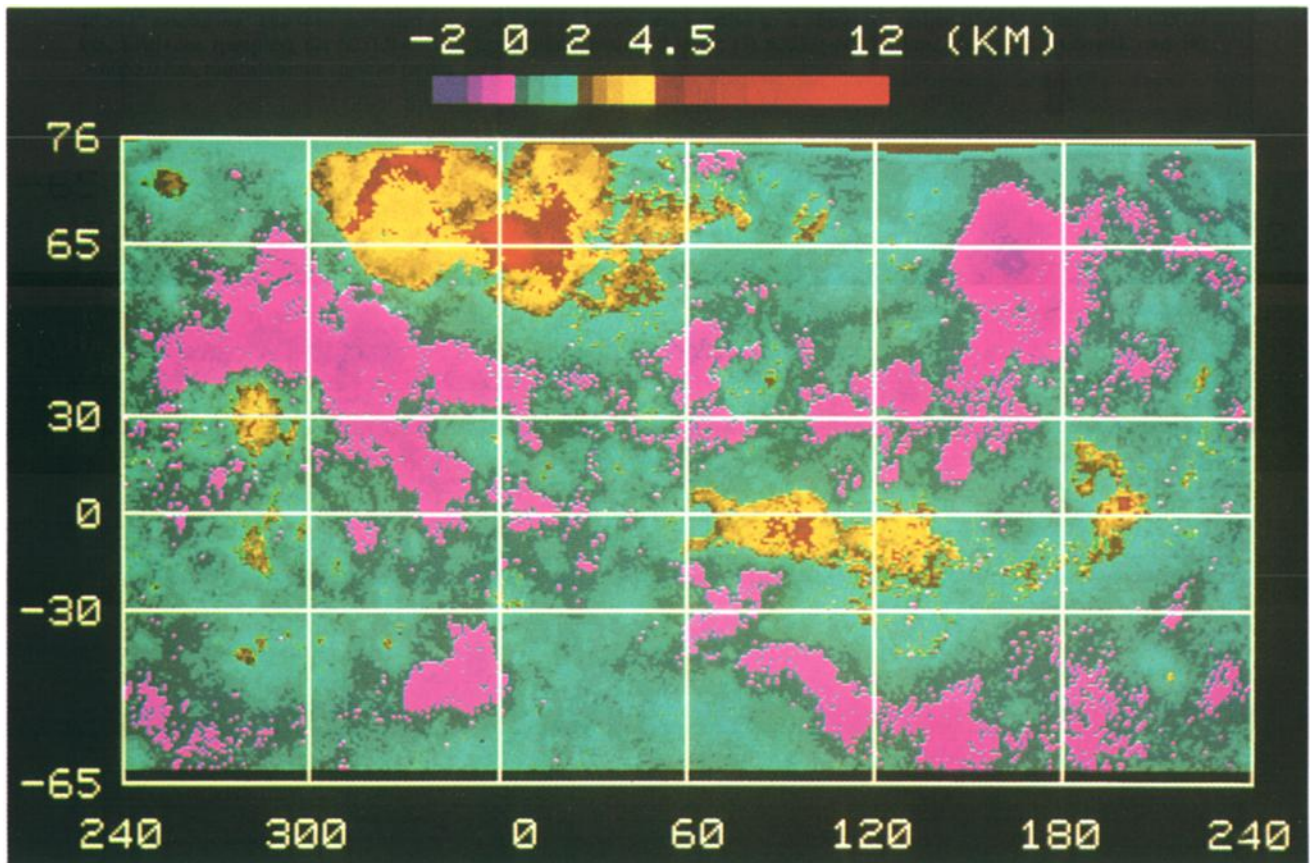


Plate 2. Topography of Venus. Four divisions in topography are shown in a Mercator projection of the planet at $1^\circ \times 1^\circ$ resolution. The four divisions are expressed in kilometers relative to a planetary radius of 6051.0 km: (1) < 6051.0 km, lowlands (purples), (2) 6051.0–6053.0 km, rolling plains, (blues); (3) 6053.0–6055.5 km, highlands (yellows), and (4) > 6055.0 km, mountainous regions (reds).