

The Astronomical League

hereby certifies that

Michael A. Hotka

Longmont Astronomy Club


has met the requirements of the
Alternate Constellations Observing Program
Gold Level

by observing 40 alternate constellations, 50 constellations
of other cultures, and additional exercises

Awarded on September 26, 2021



Observing Program Coordinator



Astronomical League President



Certificate # 8-G