Azimuth Az' from Declination δ, LHA and Altitude h

Limit Lines for Latitude

Guide Lines

φ = 85°

φ = 80°

1. LHA ↓ and 2. Az' = ↑

1. δ ↑ and 2. h ↑

Willi Strohl, Beilstein
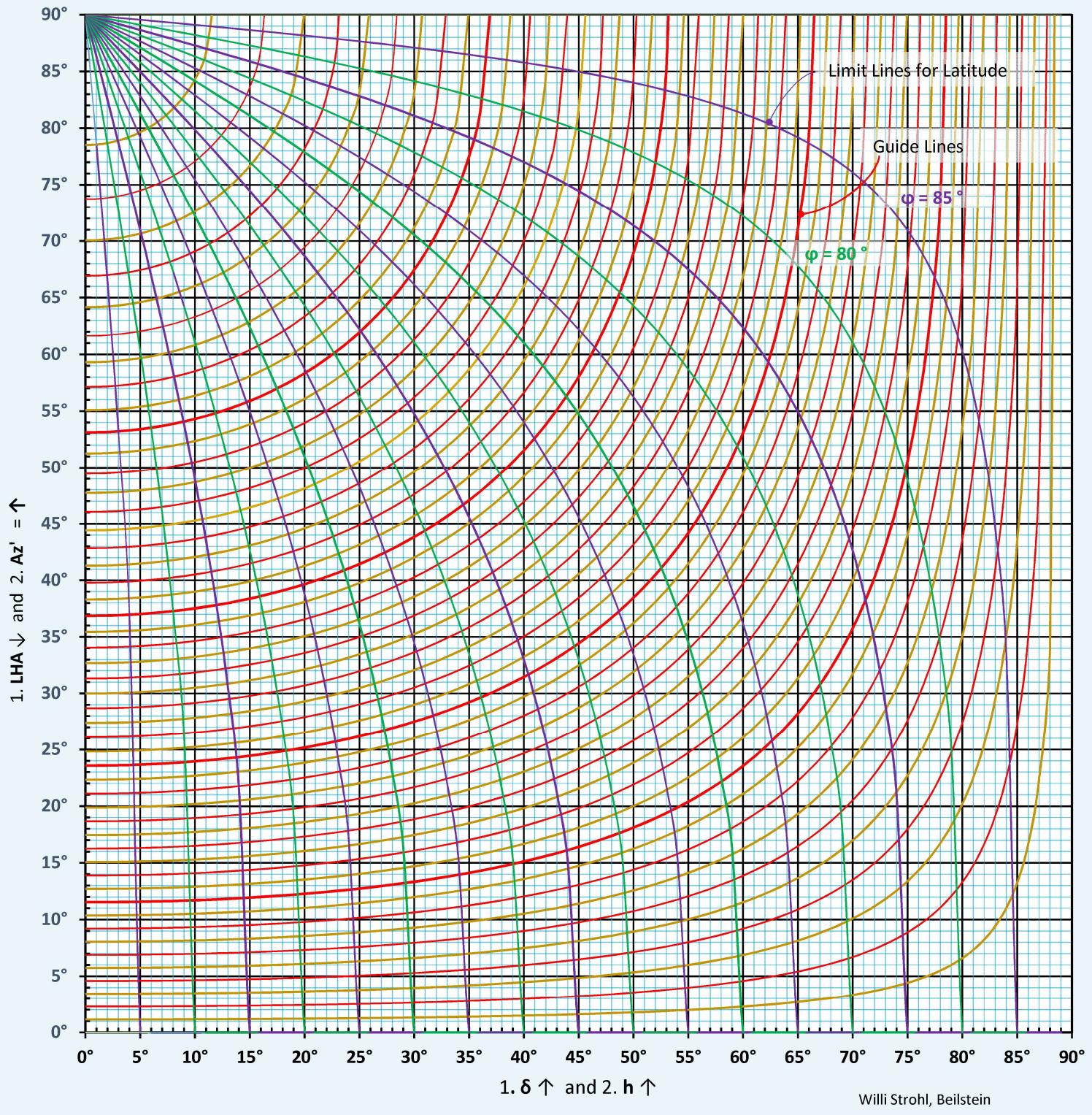
The LHA of the DR-position possibly ranges from 0° to 360°. In the azimuth diagram above however LHA ranges only from 0° to 90°

The table below shows which values for LHA' have to be used as entry for the diagram if LHA is outside the range of 0° to 90°.

If LHA is beween:	0 ° ↔	90 ° ↔	180 ° ↔	270 ° ↔ 360 °
Diagram to be entered with LHA':	LHA	180-LHA	LHA-180	360-LHA