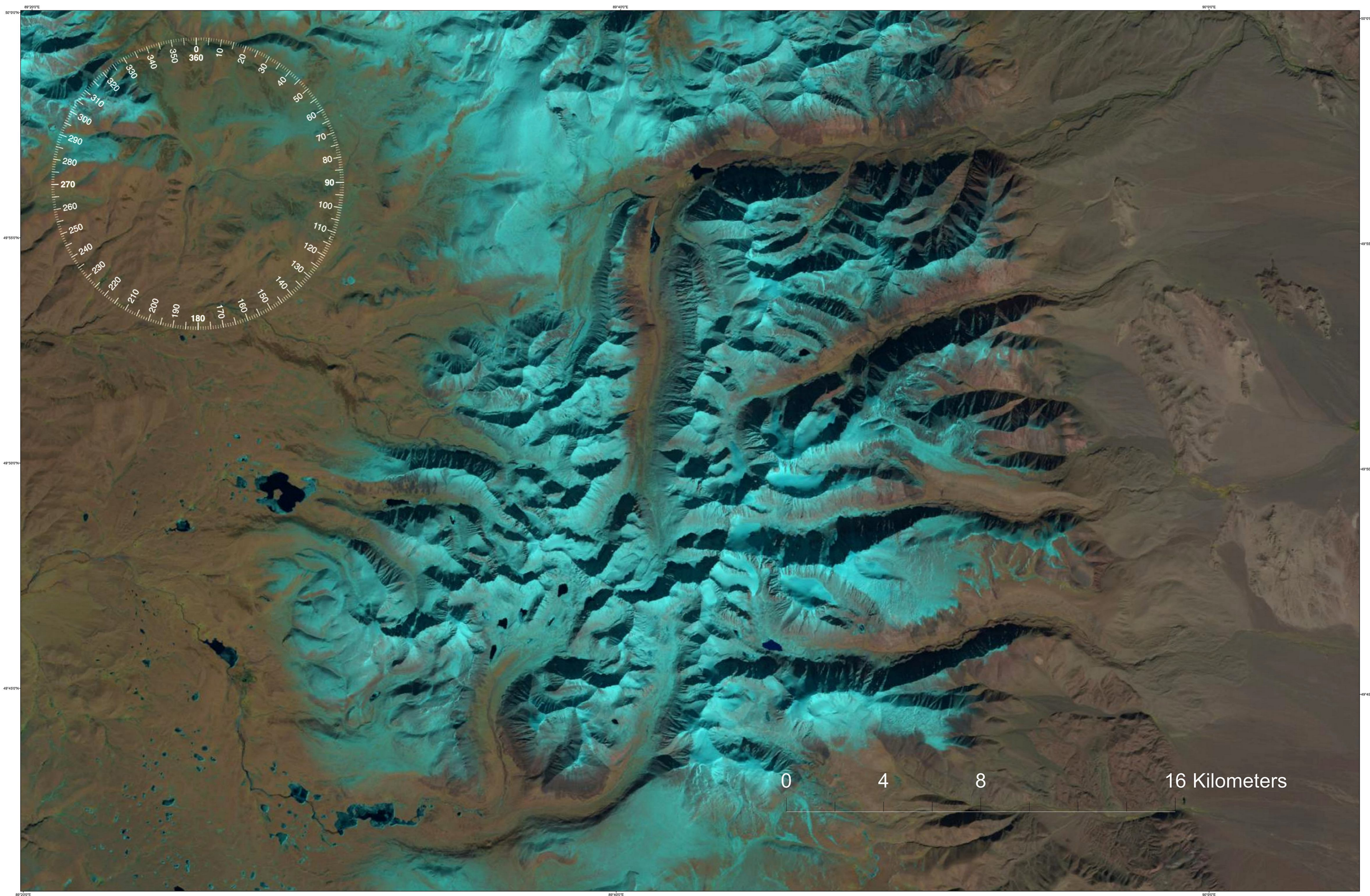


An example of visualizing data from a multispectral satellite image Landsat on the Saylyugem nuruu, Mongolian Altai  
Landsat 8 OLI/TIRS, 2020-10-07. NASA-USGS. RGB Option: SW2-NIR-RD, Short Wave Infra Red – (SWIR) - SW2, Near Infra Red (NIR), Visible Range (RD). Visible and IR range, False Color, Scale 1:30,000

Classroom resources / visualization of multispectral image data / false color

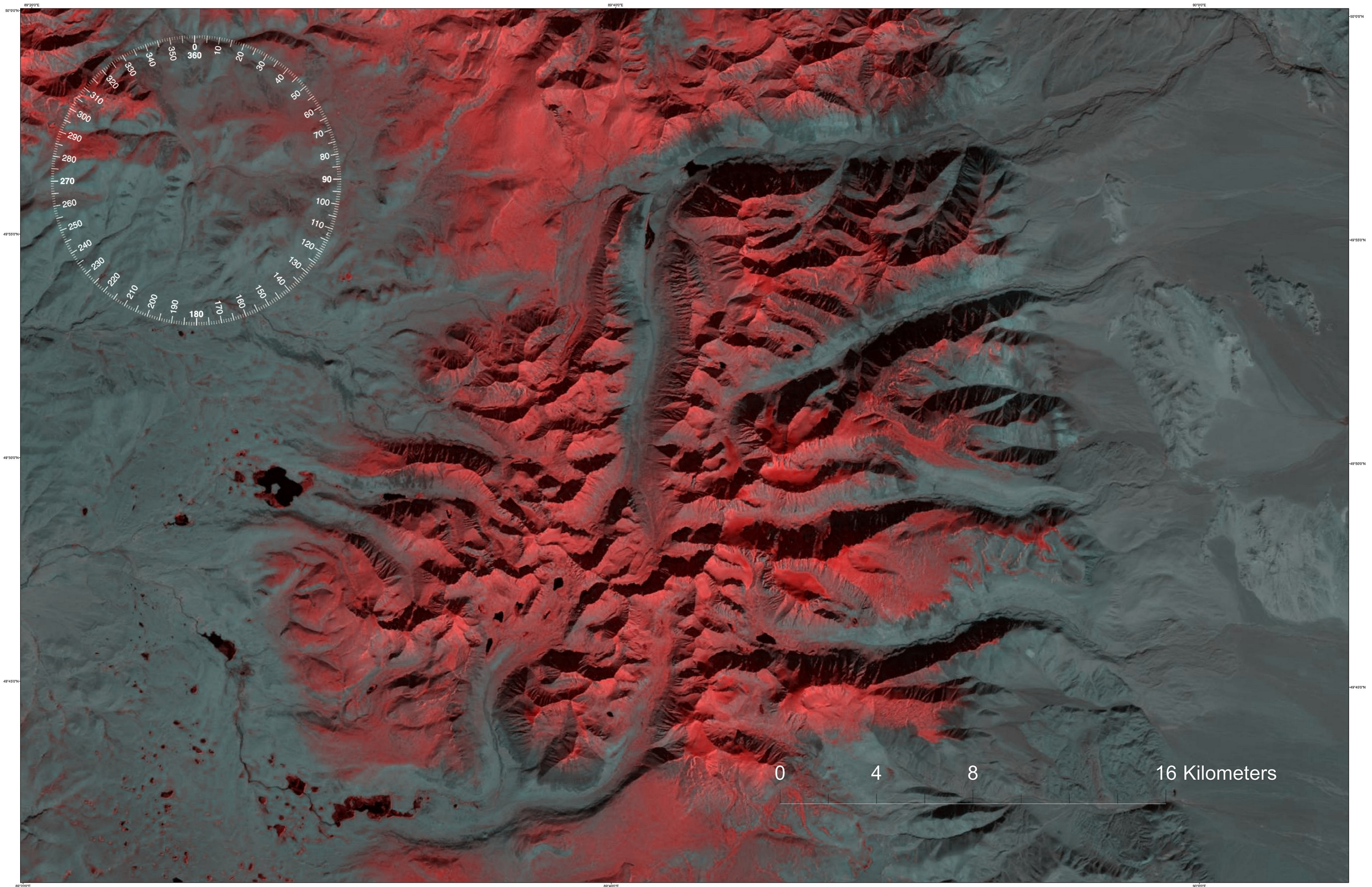


Multispectral images that include data outside the human-visible spectrum provide more complete information about the Earth's surface. GIS application tools provide researchers with ample opportunities for their interpretation, visualization, creating a more realistic image of the landscape and maps.



**An example of visualizing data from a multispectral satellite image Landsat on the Saylyugem nuruu, Mongolian Altai**  
Landsat 8 OLI/TIRS, 2020-10-07. NASA-USGS. RGB Option: NIR-SW2-SW2, Near Infra Red (NIR), Short Wave Infra Red – (SWIR) - SW2, SW2, Thermal Infrared False Color, Scale 1:30,000

Classroom resources / visualization of multispectral image data / false color



Multispectral images that include data outside the human-visible spectrum provide more complete information about the Earth's surface. GIS application tools provide researchers with ample opportunities for their interpretation, visualization, creating a more realistic image of the landscape and maps.

ArcGIS Desktop v10.3.0. Esri Inc., Abdulmyanov S.N.



