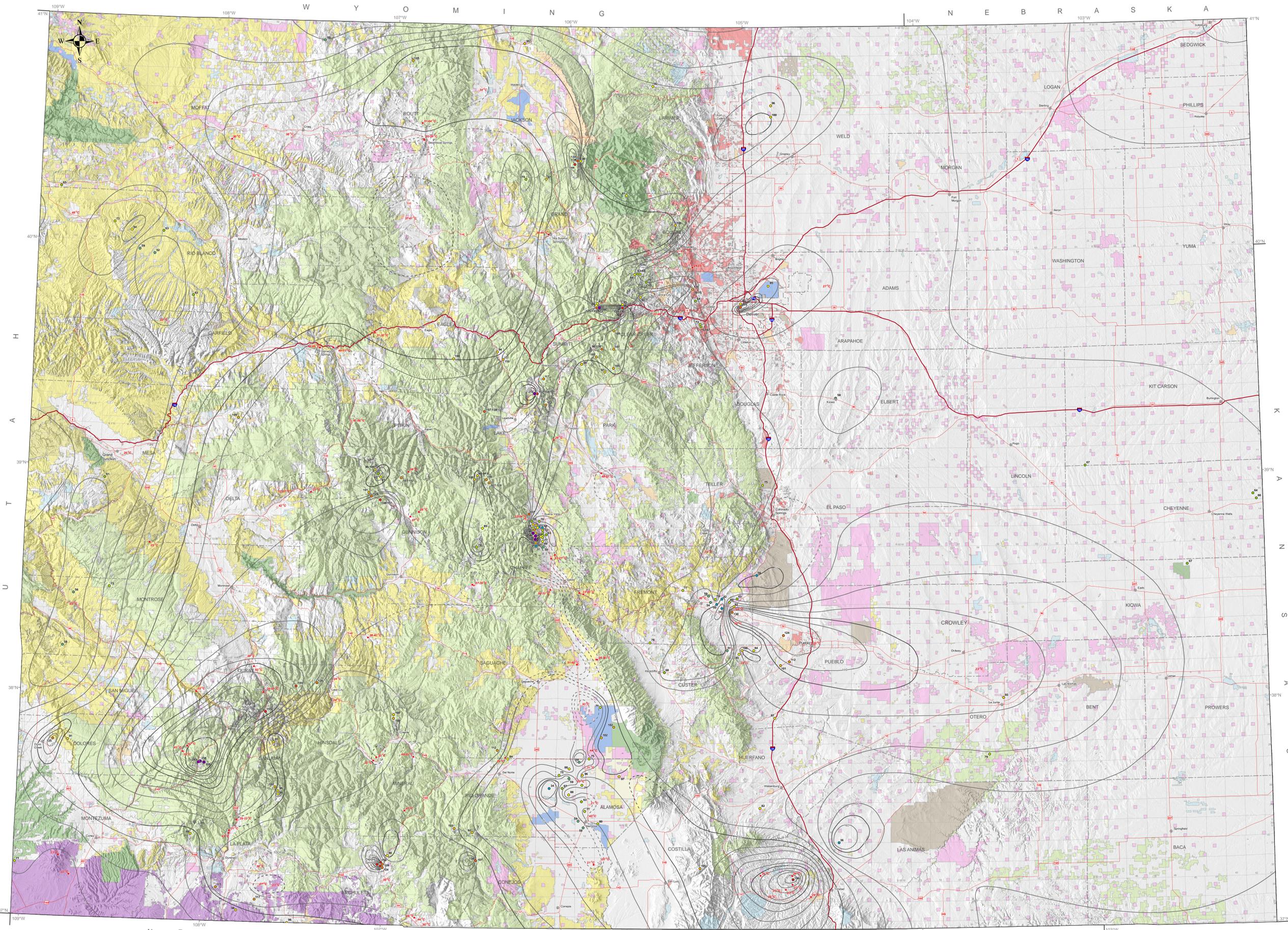


Interpretive Geothermal Heat Flow Map of Colorado with Land Status

by Frederick E. Berkman and Christopher J. Carroll



Explanation

Heat flow contour lines (mW/m²)

- Major contour (50 mW/m² interval)
- Minor contour (10 mW/m² interval)
- - - Major contour, inferred from thermal spring or well data
- - - Minor contour, inferred from thermal spring or well data

Heat flow datapoints (mW/m²)

Classified and labeled by heat flow value

- >200
- 150-200
- 140-150
- 130-140
- 120-130
- 110-120
- 100-110
- 90-100
- 80-90
- 70-80
- 60-70
- 50-60
- ≤50

Thermal reference points

Type, labeled with water temperature

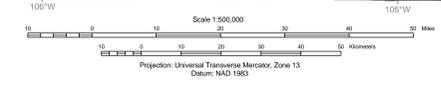
- Thermal spring
- Thermal well

Land status

- Private
- Local government
- State Park; various ownership
- State Wildlife/Habitat/Admin. Areas; various ownership
- State of Colorado; general
- National Park/Monument; various ownership
- Other National Park Service
- US Forest Service
- General
- Wilderness
- US Fish and Wildlife Service
- Bureau of Land Management
- General
- Wilderness/conservation areas
- Native American tribal land
- Other federal land

Land status data categorized by CGS from: Wilcox, G., D. M. Theobald, and J. Whisman. 2007. Colorado Ownership, Management, and Protection V6. <http://www.nrel.colostate.edu/projects/comapp/contact.html>

Basemap data sources:
Colorado Ownership, Management and Protection (COMAP) Version 6
Colorado Department of Transportation
Colorado Department of Local Affairs
United States Geological Survey



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