

# CAMELS-spat: Test basins for spatially distributed modeling

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- CAMELS-US + Canadian basins gives increased landscape and process variety:
  - High alpine, boreal tundra
  - Prairie potholes, frozen soils, lateral snow transport
- Physics-based forcing variables
  - Precipitation, air temperature, wind speed, air pressure, humidity, shortwave & longwave radiation
- Sub-daily streamflow observations
- Multiple levels of spatial discretization

