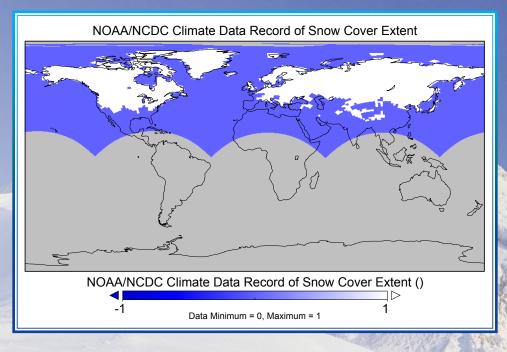
NOAA's Climate Data Record (CDR) Program **SNOW COVER EXTENT**



SCE CLIMATE DATA RECORD SPECIFICATIONS

- Northern Hemisphere
- 89x89 Grid
- Weekly Product
- 1966-Present
- Updated Monthly

INPUTS TO THE SCE **CLIMATE DATA RECORD**

Daily Interactive Multisensor Snow and Ice Mapping System (IMS) Data

- Satellite Imagery
- Snow/Ice Analysis Maps
- Nation Centers for Environmental Prediction (NCEP) Model Data
- Surface Observation

www.climate.gov

SOME USES OF THE SCE CLIMATE **DATA RECORD**

- Studying Long-Term Climate Changes
- Initializing Weather Prediction Models
- Estimating Snow Melt Runoff
- Analyzing Surface Albedo

SCE CLIMATE DATA RECORD

http://www.ncdc.noaa.gov/cdr/operationalcdrs.html

CLIMATE DATA RECORD

PROGRAM INFORMATION

http://www.ncdc.noaa.gov/cdr/index.html