

Future directions

3. Refinement of current study

1. Interannual variability/trends - same scale

- how does the system respond to variations?

- mechanisms

- changes in variability

2. Regional scales (river basin, climate regime)

- bigger variations jump out

Partitioning fluxes (e.g., precip becomes liquid and solid) and storage changes (groundwater, soil moisture, etc)

Diurnal cycle or day/night differences

Mechanisms

- impacts of fluxes on other parts of the system