EARTH'S FUTURE

Supporting Information for Projected Changes to Hydroclimate Seasonality in the Continental United States

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1. Figures S1 to S7

Introduction These supporting files consist of seven figures with eight panels each, showing the multi-model ensemble (MME) average time evolution of hydroclimate variables under the high-forcing SSP5-8.6 scenario. Each line represents the MME average monthly value for that variable; warmer colors correspond to later years.

X - 2

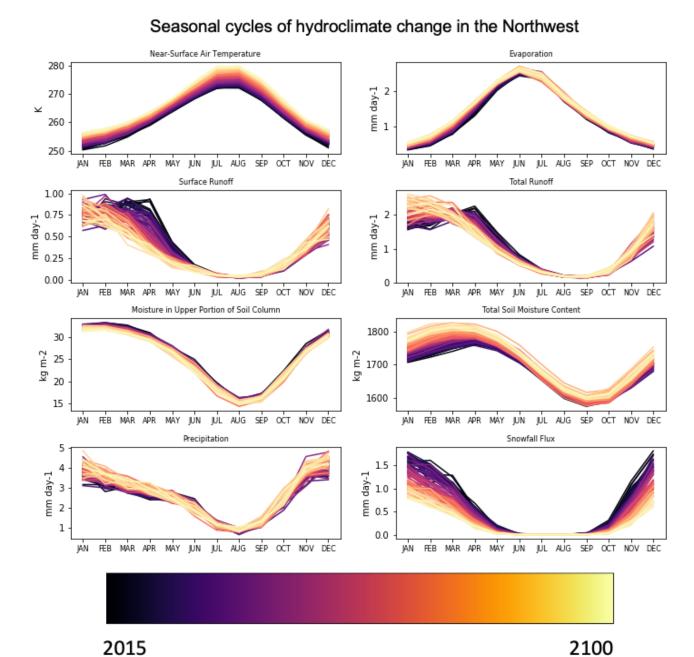
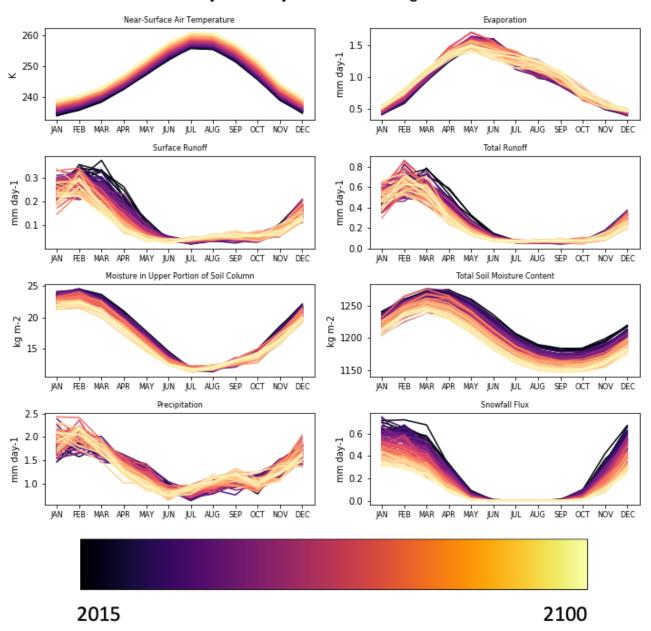


Figure S1. Multi-model ensemble average seasonal cycles in the Northwest for each year in 2015-2100 inclusive for the SSP5-8.5 scenario.

X - 3

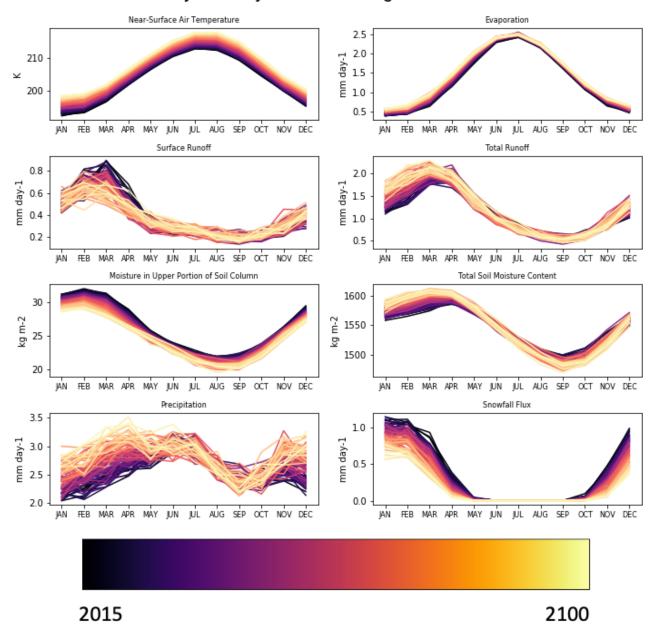
Seasonal cycles of hydroclimate change in the Southwest



July 6, 2021, 8:27am

Figure S2. As in fig S1, but for the Southwest.

Seasonal cycles of hydroclimate change in the Northeast

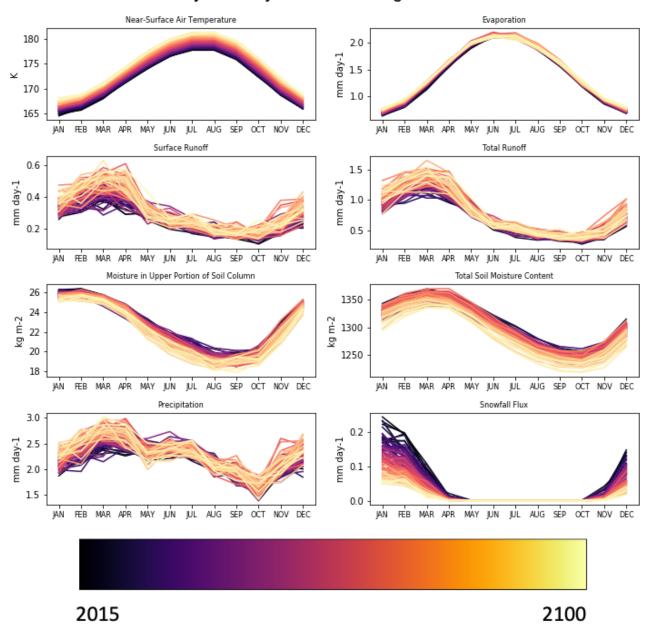


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Figure S3. As in fig S1, but for the upper Great Plains.

: X - 5

Seasonal cycles of hydroclimate change in the Southeast

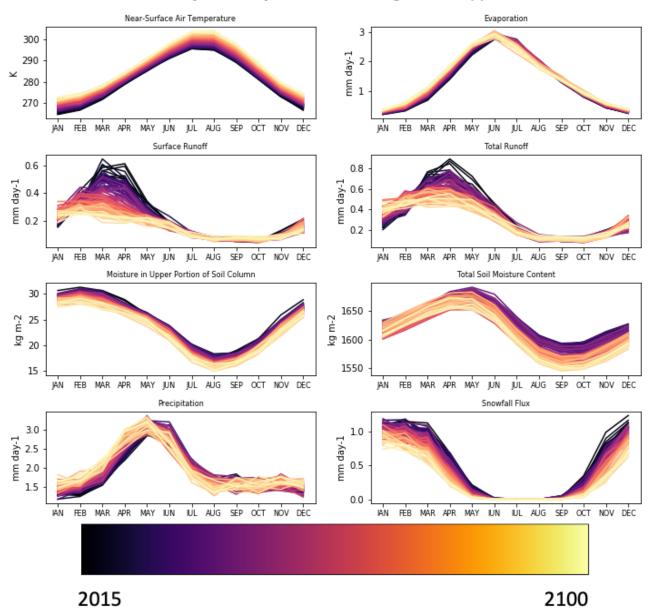


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Figure S4. As in fig S1, but for the lower Great Plains.

X - 6

Seasonal cycles of hydroclimate change in the upper Great Plains

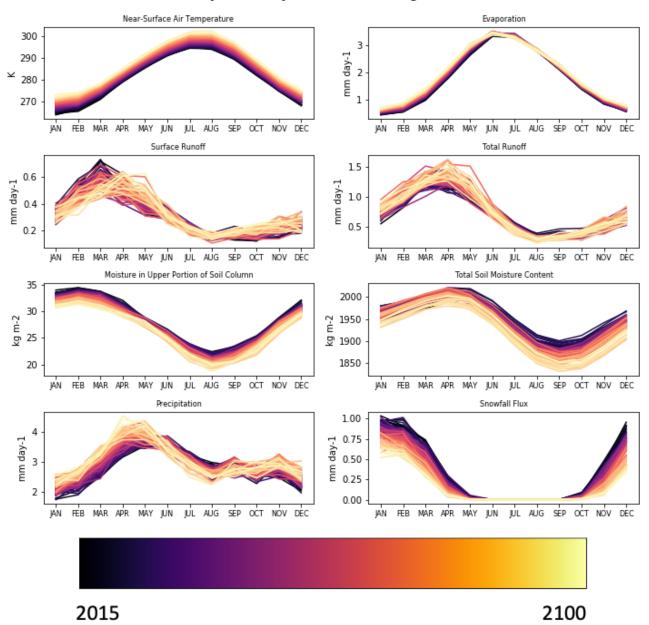


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Figure S5. As in fig S1, but for the Midwest.

: X - 7

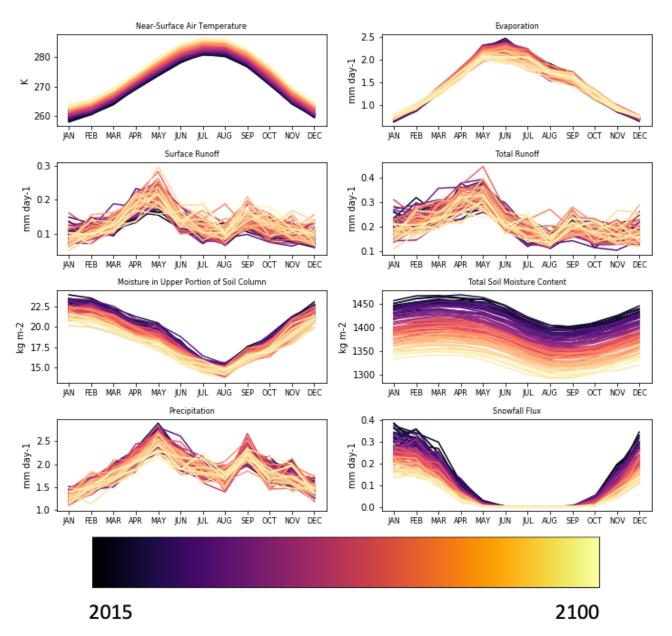
Seasonal cycles of hydroclimate change in the Midwest



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Figure S6. As in fig S1, but for the Northeast.

Seasonal cycles of hydroclimate change in the lower Great Plains



July 6, 2021, 8:27am

Figure S7. As in fig S1, but for the Southeast.