

Utah State University

DigitalCommons@USU

Funded Research Records

5-5-2020

Linking population dynamics to ecosystems: Identifying the drivers of plant productivity to improve rangeland management.

Robert Shriver

Utah State University, robert.shriver@usu.edu

Follow this and additional works at: https://digitalcommons.usu.edu/funded_research_data



Part of the [Ecology and Evolutionary Biology Commons](#)

Recommended Citation

Shriver, Robert, "Linking population dynamics to ecosystems: Identifying the drivers of plant productivity to improve rangeland management." (2020). *Funded Research Records*. Paper 146.

https://digitalcommons.usu.edu/funded_research_data/146

This Grant Record is brought to you for free and open access by DigitalCommons@USU. It has been accepted for inclusion in Funded Research Records by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.



Data Management Plan

Expected data types

Long-term, species-specific, field data primary production and also on precipitation (digital tabular data), computer code (text files), model parameter estimates (digital tabular data), and NOAA mid-range forecasts (digital tabular data).

Data format, storage and preservation

The long-term field data have been compiled from permanent, public archives, such as LTER sites. Historic weather forecasts are publicly available through the NOAA. The computer code I develop to process data will be stored as text files on the project's Google Drive prior to publication, and will be moved to a permanent, public repository post-publication (see Data sharing and public access).

Data sharing and public access

All peer-reviewed articles published will be accompanied by the computer data and code necessary to reproduce all results, posted on the Figshare, a free online digital repository for research products (<https://figshare.com/>).

Roles and Responsibilities

Shriver (PD) will be responsible for implementing the data management plan.