JohnDayWShed + JohnDayWShedHS:

These datasets refer to the John Day River watershed LiDAR DEM and hillshade (HS) raster datasets. The LiDAR dataset is a 1 m resolution bare earth DEM that was collected between Aug 19-27, 2008. The dataset was larger, but was clipped down for the purposes of easily sharing data. The main focus of the raster is the Middle Fork of the John Day River (Figure 1) and encompasses all CHaMP data provided in the CHaMP_Data_MFJD dataset. A collection report and acceptance report were provided in the material, which includes horizontal and vertical uncertainty values and other logistical considerations for the dataset.

LiDAR data and the associated metadata were downloaded from the Oregon Department of Geology and Mineral Industries (DOGAMI) data portal (https://gis.dogami.oregon.gov/maps/lidarviewer/). The hillshade was originally created in ArcMap 10.8.1 and was based off of the clipped LiDAR dataset.