Idaho NAIP Imagery Nomination

Framework Data Theme: Imagery

Framework Dataset: National Agriculture Imagery Program (NAIP) Layer

Proposed Framework Dataset Name: NAIP Imagery

Link to Publication Dataset of Proposed Framework Dataset: Various – for an example, see <u>Idaho NAIP Imagery Layers served by the University of Idaho Digital Orthoimagery Data Exchange.</u>

Link to Metadata of Proposed Framework Dataset: Various – for an example, see <u>Aerial Imagery of Idaho (2019, 60cm)</u>.

Authoritative Source(s) Description: The National Agriculture Imagery Program (NAIP) acquires aerial imagery during the agricultural growing seasons in the continental U.S. A primary goal of the NAIP program is to make digital ortho photography available to governmental agencies and the public within a year of acquisition. This "leaf-on" imagery is used as a base layer for GIS programs in FSA's County Service Centers and is used to maintain Common Land Unit (CLU) boundaries of the Farm Service Agency (FSA). The FSA uses aerial photography to track farm records by drafting farm tract and field boundaries onto aerial photographic enlargements. This allows for USDA workers and farmers to interact with USDA farm programs.

Link to Data Exchange Standard: <Will be added when standard is approved>

Trusted Source Description: The Farm Service Agency (FSA), the Natural Resource Conservation Service (NRCS) and the Risk Management Agency (RMA) fall under the umbrella of the Farm Production and Conservation (FPAC) Business Center within the United States Department of Agriculture (USDA). Geospatial Enterprise Operations (GEO), formerly the Aerial Photography Field Office (APFO) is a division of the FPAC Business Center. Aerial photography and digital orthophotography acquired by the USDA are in the public domain and are available to federal and state agencies, and to the general public through <u>FPAC GEO</u>. The Data Inspection, Enhancement, and Delivery (DIED) Section of FPAC GEO provides quality assurance, product, and solution delivery services under stringent imagery compliance guidelines. Products are inspected using automated and visual methods to ensure accuracy and compliance of NAIP contract specifications.

Please attach copies of the agreements between Authoritative Source(s) and Trusted Source. N/A

Minimum Scale of Dataset: 1:24000

Please describe the proposed maintenance schedule for the dataset: NAIP Imagery is scheduled to be flown for each state every two years.

If this dataset is not a statewide coverage, please describe the methodology for developing or incorporating other data to make a statewide coverage: Idaho NAIP imagery acquired since 2009 is statewide coverage.