USA NAIP Imagery: Natural Color



Tags imagery, NAIP, multispectral, United States, USA, NDVI, temporal, USDA, FPAC

Summary

This Natural Color imagery layer features recent high-resolution (1m or better) aerial imagery for the continental United States, made available by the USDA Farm Production and Conservation Business Center.

Description

This Natural Color imagery layer features recent high-resolution (1m or better) aerial imagery for the continental United States, made available by the USDA Farm Production and Conservation Business Center (FPAC). The National Agriculture Imagery Program (NAIP) acquires aerial imagery during the agricultural growing seasons in the continental United States. Approximately half of the US is collected each year and each state is typically collected every other year.

This imagery layer is updated annually as new imagery is made available. The NAIP program aims to make the imagery available to governmental agencies and to the public within a year of collection. The imagery is published in 4-bands (Red, Green, Blue, and Near Infrared) where available. Additional NAIP renderings include Color Infrared and NDVI (Normalized Difference Vegetation Index) showing relative biomass of an area.

This layer currently includes NAIP imagery from 2010 through 2023. You can discover and access other maps and layers available for NAIP through the Living Atlas of the World and through the NAIP Imagery group.

All imagery in this layer is sourced from the NAIP Registry of Open Data on AWS.

If natural color visualization is your primary use case for NAIP, you might consider using the NAIP Imagery tile layer for optimal display performance.

Credits

Esri, USDA FPAC

Use limitations



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Extent

There is no extent for this item.

Scale Range

There is no scale range for this item.

Citation ▶

Title USA NAIP Imagery: Natural Color

Resource Details ▶

Credits

Esri, USDA FPAC

Resource Constraints >

Constraints

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Metadata Details ▶

ArcGIS metadata properties

Metadata format ArcGIS 1.0

Created in ArcGIS for the item 2025-05-05 17:09:14

Automatic updates

Have been performed No

Thumbnail and Enclosures

Thumbnail

Thumbnail type

Image file