

INCIDENT AWARENESS AND ASSESSMENT (IAA)

Purpose

Utilizes aerial, satellite-based assets, and ground-based cameras to collect and disseminate critical incident data and products to ground resources in near-real time

Mission types

- New Heat Detection/ Lightning Reconnaissance
- Operational Support
- Damage Assessment (Agency specific)
- Search and Rescue (Agency specific)

Products

- New Detections
- GIS Perimeter Mapping
- Narrated/Unnarrated Videos
- Operational Support with Voice Comms
- Full Motion Video (FMV) with or without ground support



IAA Hub

[Mission Request located here](#)

Provides current information on IAA capabilities and data products.

Access to the IAA Hub requires a NIFC account through ArcGIS Online.

NIROPS

NIROPS is ordered through the [NIROPS page](#).

Requires an A number and incident-specific funding.

EGP

[Access EGP](#) here, requires account sign-up.

Products posted once mission is complete.

Listed by incident and mission with aircraft tail number attached.

FireGuard

A satellite-based interagency effort that includes the National Guard, Federal and State partners providing 24/7 coverage of the United States to improve broad area wildfire detection and monitoring. Information available on the IAA Hub.

