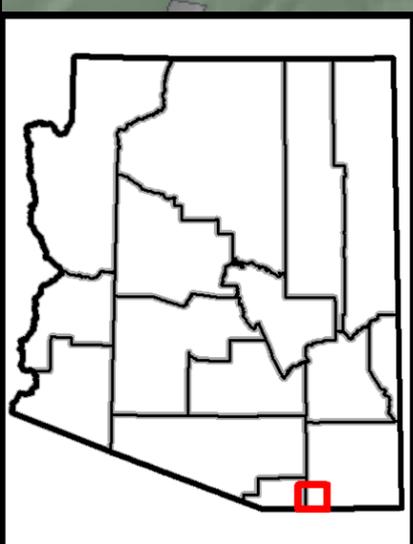
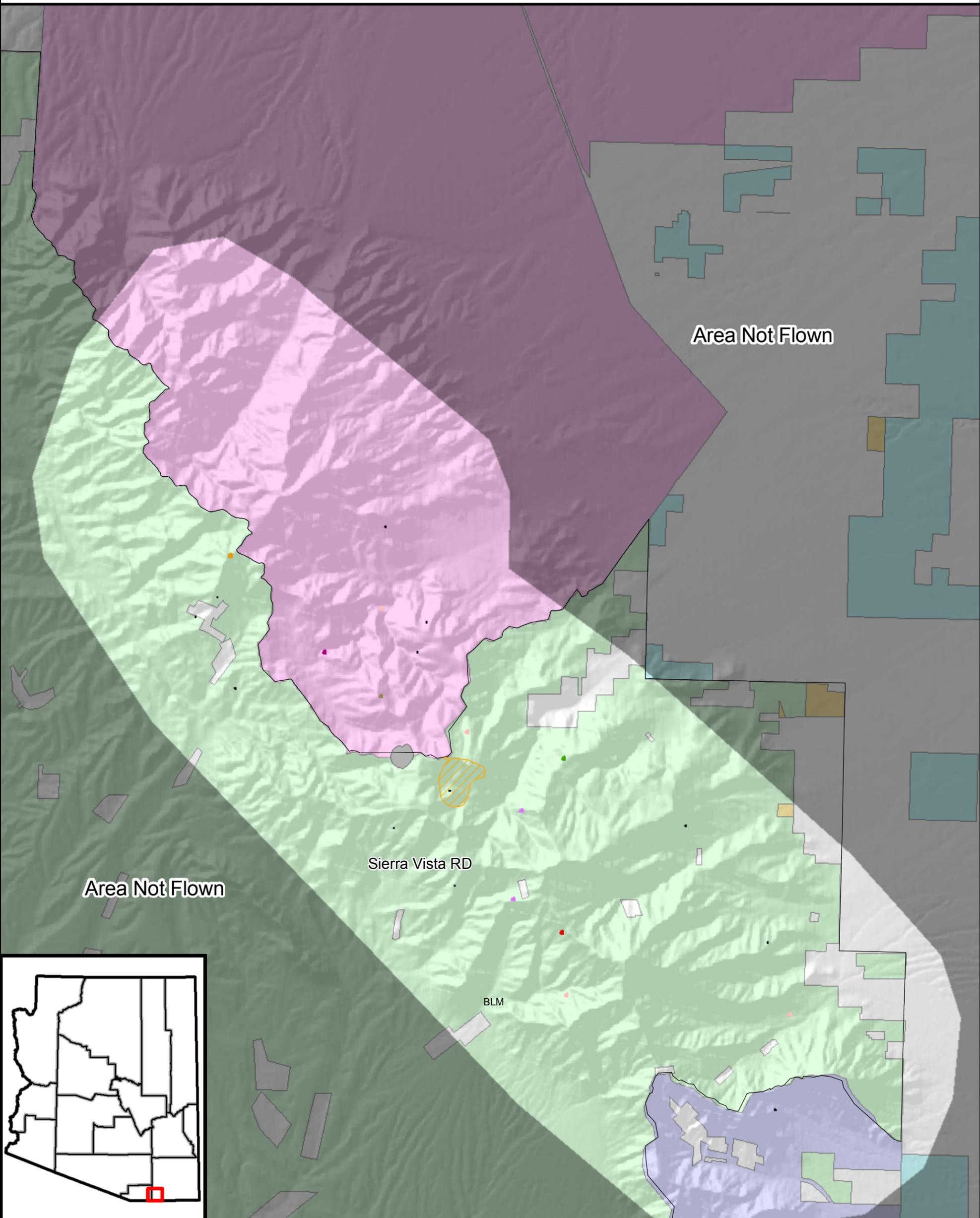




2009 Insect and Disease Aerial Detection Survey

Coronado National Forest - Sierra Vista Ranger District



Ownership

Yellow	Bureau of Land Management
Light Yellow	Bureau of Reclamation
Light Blue	County
Orange	Tribal Land
Light Cyan	State
Pink	Military
Light Purple	National Park Service
Grey	Other
White	Private
Light Green	US Forest Service
Dark Green	US Fish & Wildlife Service

Mortality

Red	Roundheaded Pine Beetle
Orange	Western Pine Beetle
Green	Doug-fir Beetle
Blue	Spruce Beetle
Purple	Western Balsam Bark Beetle
Magenta	Pinyon Ips
Light Pink	Ips Engraver
Olive	Fir Engraver
Green with diagonal lines	Aspen Mortality

Defoliation

Black cross-hatch	Unknown Defoliator (Heavy)
White cross-hatch	Unknown Defoliator (Light)
Blue diagonal lines	Western Spruce Budworm (Light)
Dark blue diagonal lines	Western Spruce Budworm (Heavy)
Red diagonal lines	Pine Sawfly (Heavy)
Light red diagonal lines	Pine Sawfly (Light)
Orange diagonal lines	Nepytia janetae (Light)
Dark orange diagonal lines	Nepytia janetae (Heavy)
Green diagonal lines	Aspen Defoliation (Heavy)
Light green diagonal lines	Aspen Defoliation (Light)

Other

Yellow with diagonal lines	Foliage Discoloration (Light)
White with diagonal lines	Needlecast (Light)
Grey	Fire

Other Features

Black line	Major Roads
Dark Grey	Area Not Flown
Light Grey	County

Mapped produced by Forest Health Staff
Arizona Zone - Date
UTM Zone 12, North American Datum 1983

Scale: 1:85,000
0 0.35 0.7 1.4 2.1 2.8 Miles

Forest Health Protection (FHP) and the Arizona State Forestry Division strive to maintain an accurate Aerial Detection Survey (ADS) Dataset, but due to the conditions under which the data are collected, FHP and its partners shall not be held responsible for missing or inaccurate data. ADS data are not intended to replace more specific information. An accuracy assessment has not been done for this dataset; however, ground checks are completed in accordance with local and national guidelines: <http://www.fs.fed.us/foresthealth/aviation/qualityassurance.shtml>. Maps and data may be updated without notice. Please cite "USDA Forest Service, Forest Health Protection and Arizona State Forestry Division" as the source of these data in maps and publications.