



# Wildland Fire Decision Support System

## *Manual FMU Association*

Wildland Fire Management RD&A  
National Interagency Fire Center  
Boise, Idaho  
April 1, 2009

## Manual FMU Association

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The following are steps are highlighted:

- Manually Associate an FMU
- Remove an Associated FMU

# FMUs Currently Associated with the Incident



**Wildland Fire Decision Support System** National Preparedness Level: 1  
Incident: Reserve Demo

My Home Incidents Analyses Intelligence Data Management  
 Information Situation Objectives Courses of Action Validation Decisions Periodic Assessment Reports

Incident List  
 FSPRO Request  
 RAVAR Request  
 Stratified Cost Index  
 • FMU List  
 Shape Upload  
 Image Upload  
 Incident Privileges  
 Incident Analyses

**Unit Selection**

**Geographic Area**

- Alaska
- Eastern
- Eastern Great Basin
- Northern California
- Northern Rockies
- Northwest
- Rocky Mountain
- Southern
- Southern California
- Southwest
- Western Great Basin

**Agency**

- Bureau of Indian Affairs
- Bureau of Land Management
- Fish and Wildlife Service
- National Park Service
- United States Forest Service

**Unit**

- AZ-ASF - Apache-Sitgreaves NF
- AZ-CNPF - CORONADO NATIONAL FOREST
- AZ-COIF - Coconino National Forest
- AZ-KNF - Kaibab National Forest
- AZ-NRFI - NATIONAL ADVANCED FIRE RESOURCE INSTITUTE
- AZ-PNF - Prescott National Forest
- AZ-TNF - Tonto National Forest
- NM-ASC - ALBUQUERQUE SERVICE CENTER
- NM-CAF - CARSON NATIONAL FOREST
- NM-CIF - CIBOLA NATIONAL FOREST
- NM-GNF - Gila National Forest
- NM-HCM - HUMAN CAPITAL MANAGEMENT
- NM-IRM - INFORMATION RESOURCE MANAGEMENT
- NM-LNF - Lincoln National Forest
- NM-R03 - United States Forest Service - Southwestern Region
- NM-SFK - SILVER CITY FIRE CACHE
- NM-SNF - SANTA FE NATIONAL FOREST
- NM-VCF - VALLES CALDERA NATIONAL PRESERVE
- NM-WOF - Washington Office, New Mexico

**FMUs For Incident Reserve Demo**

Unit	FMU	Acres
NM-GNF	0 - State/Private Land	3515.5
NM-GNF	9 - Reserve Moderate Risk	18395.6

Removes

Return

FMUs Currently Associated with the Incident

# FMUs Not Associated with the Incident



Wildland Fire Decision Support System National Preparedness Level: 1 Incident: Reserve Demo

Information Situation Objectives Courses of Action Validation Decisions Periodic Assessment Reports

Incident List FSP/Pro Request FSP/Pro Requester Stratified Cost Index FMU List Shape Upload Image Upload Incident Privileges Incident Analyses

**Unit Selection**

Geographic Area:
 

- Alaska
- Eastern
- Eastern Great Basin
- Northern California
- Northern Rockies
- Northwest
- Rocky Mountain
- Southern
- Southern California
- Southwest
- Western Great Basin

Agency:
 

- Bureau of Indian Affairs
- Bureau of Land Management
- Fish and Wildlife Service
- National Park Service
- United States Forest Service

Unit:
 

- AZ-NEF - Apache-Sitgreaves NF
- AZ-CNF - COCONINO NATIONAL FOREST
- AZ-COF - Coconino National Forest
- AZ-NF - Hualapai National Forest
- AZ-NFPI - NATIONAL ADVANCED FIRE RESOURCE INSTITUTE
- AZ-NFPI - Prescott National Forest
- AZ-TNF - Tonto National Forest
- NM-ASC - ALBUQUERQUE SERVICE CENTER
- NM-CAF - CARRIZON NATIONAL FOREST
- NM-GNF - GILA NATIONAL FOREST
- NM-ICM - INDIAN CAPITAL MANAGEMENT
- NM-IRM - INFORMATION RESOURCE MANAGEMENT
- NM-LNF - Lincoln National Forest
- NM-RSO - United States Forest Service - Southwestern Region
- NM-SX - SILVER CITY FIRE CACHE
- NM-SNF - SANTA FE NATIONAL FOREST
- NM-UCC - VULCAN CALDERA NATIONAL PRESERVE
- NM-WOP - Washington Office, New Mexico

**FMUs For Unit NM-GNF - Gila National Forest**

FMU	Description
<input type="radio"/> 1	Black Range Moderate Risk
<input type="radio"/> 10	Reserve Low Risk
<input type="radio"/> 11	Silver City Moderate Risk
<input type="radio"/> 12	Silver City Low Risk
<input type="radio"/> 2	Black Range Low Risk
<input type="radio"/> 3	Quemado Moderate Risk
<input type="radio"/> 4	Quemado Low Risk
<input type="radio"/> 5	Glenwood Moderate Risk
<input type="radio"/> 6	Glenwood Low Risk
<input type="radio"/> 7	Wilderness Moderate Risk
<input type="radio"/> 8	Wilderness Low Risk

Add FMU to Incident FMUs

**FMUs For Incident Reserve Demo**

Unit	FMU	Acres
NM-GNF	0 - State/Private Land	3515.5
NM-GNF	9 - Reserve Moderate Risk	18395.6

Remove

Return

FMUs Not Associated with the Incident

# Manually Associated FMU 1



The screenshot displays the Wildland Fire Decision Support System interface. At the top, it shows 'National Preparedness Level: 1' and 'Incident: Reserve Demo'. The navigation menu includes 'My Home', 'Incidents', 'Analysis', 'Intelligence', 'Data Management', 'Objectives', 'Courses of Action', 'Validation', 'Decisions', 'Periodic Assessment', and 'Reports'. The 'Incidents' tab is active, showing 'Incident List' and 'Unit Selection' options. The 'Unit Selection' panel is open, showing a list of units with radio buttons for selection. The 'FMUs For Unit NM-GNF - Gila National Forest' list is visible, with FMU 1 (Black Range Moderate Risk) and FMU 8 (Wilderness Low Risk) highlighted with red boxes. The 'Add FMU to Incident FMUs' button is also highlighted with a red box. The 'FMUs For Incident Reserve Demo' table shows the following data:

Unit	FMU	Area
NM-GNF	0 - State/Private Land	3515.5
NM-GNF	9 - Reserve Moderate Risk	18395.6

Select the RADIO Button of the FMU you want to Associate with the Incident, then Click, ADD FMU TO THE INCIDENT FMUs

# FMU 1 is Now Associated with the Incident



The screenshot shows the Wildland Fire Decision Support System interface. The top navigation bar includes: My Home, Incidents, Analyses, Intelligence, Data Management, and Incident: Reserve Demo. Below this is a sub-navigation bar with: Information, Situations, Objectives, Courses of Action, Validation, Decisions, Periodic Assessment, and Reports.

On the left sidebar, there are sections for: Incident List, FSPs Request, DAVAR Dashboard, Stratified Cost Index, FMU List, Shape Upload, Image Upload, Incident Privileges, and Incident Analyses.

The main content area is titled "Unit Selection" and contains three columns of options:

- Geographic Area:** Alaska, Eastern, Eastern Great Basin, Northern California, Northern Rockies, Northwest, Rocky Mountain, Southern, Southern California, Southwest, Western Great Basin.
- Agency:** Bureau of Indian Affairs, Bureau of Land Management, Fish and Wildlife Service, National Park Service, United States Forest Service.
- Unit:** A list of various units including AZ-ASL, AZ-CNF, AZ-COF, AZ-KNF, AZ-NRI, AZ-PNF, AZ-TNF, NIAASC, NMCAF, NMCF, NM-GNF, NM-IRM, NM-IRM, NM-IRP, NM-R03, NM-SFK, NM-SNP, NM-VCF, and NM-VICP.

Below the unit selection, there are two tables:

FMUs For Unit NM-GNF - Gila National Forest		FMUs For Incident Reserve Demo		
FMU	Description	Unit	FMU	Acres
<input type="radio"/>	10 - Resene Low Risk		MM-GNF - 9 - Resene Moderate Risk	13,355.6
<input type="radio"/>	11 - Silver City Moderate Risk		<b>MM-GNF - 1 - Black Range Moderate Risk</b>	<b>0.0</b>
<input type="radio"/>	12 - Silver City Low Risk			
<input type="radio"/>	2 - Black Range Low Risk			
<input type="radio"/>	3 - Quemado Moderate Risk			
<input type="radio"/>	4 - Quemado Low Risk			
<input type="radio"/>	5 - Glenwood Moderate Risk			
<input type="radio"/>	6 - Glenwood Low Risk			
<input type="radio"/>	7 - Wilderness Moderate Risk			
<input type="radio"/>	8 - Wilderness Low Risk			

The row for "MM-GNF - 1 - Black Range Moderate Risk" is highlighted with a red box, and its "Acres" value is 0.0. A "Remove" button is visible below the table.

At the bottom of the interface, there is a "Return" button and a "Add FMU to Incident FMUs" button.

FMU 1 is Now Associated with the Incident. You will notice that NO ACRES are associated with the added FMU; this is because it was outside the Planning Area.

# To Remove FMU 1 from the Association



The screenshot shows the WFDSS interface for 'National Preparedness Level, 1' and 'Incident: Reserve Demo'. The 'Unit Selection' section is active, showing a list of units. The 'FMUs For Incident Reserve Demo' table is also visible, with the following data:

Unit	FMU	Area
MM-GNF	0 - State/Private Land	3515.6
MM-GNF	1 - Black Range Moderate Risk	0.0
MM-GNF	2 - Reserve Moderate Risk	18395.6

The radio button for FMU 1 is circled in red, and the 'Remove' button is highlighted with a red box.

Select the RADIO Button of the FMU you want to Remove from the Incident, then Click REMOVE.

# FMU 1 is now Removed



Wildland Fire Decision Support System National Preparedness Level: 1  
Incident: Reserve Demo

My Home Incidents Analyses Intelligence Data Management  
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Incident List  
FSPro Request  
Situation Request  
Stratified Cost Index  
FMU List  
Shape Upload  
Image Upload  
Incident Privileges  
Incident Analyses

Unit Selection

Geographic Area  
 Alaska  
 Eastern  
 Eastern Great Basin  
 Northern California  
 Northern Rockies  
 Northwest  
 Rocky Mountain  
 Southern  
 Southern California  
 Southwest  
 Western Great Basin

Agency  
 Bureau of Indian Affairs  
 Bureau of Land Management  
 Fish and Wildlife Service  
 National Park Service  
 United States Forest Service

Unit  
 AZCOF - Apache-Sitgreaves NF  
 AZCOF - COCONINO NATIONAL FOREST  
 AZCOF - Coconino National Forest  
 AZCOF - Kibola National Forest  
 AZNFRI - NATIONAL ADVANCED FIRE RESOURCE INSTITUTE  
 AZPNF - Prescott National Forest  
 AZTNF - Tonto National Forest  
 NBASAC - ALBUQUERQUE SERVICE CENTER  
 NMCSF - CARSON NATIONAL FOREST  
 NMCSF - CROW NATIONAL FOREST  
**NMCSF - Gila National Forest**  
 NMHCMT - HUMAN CAPITAL MANAGEMENT  
 NMIRM - INFORMATION RESOURCE MANAGEMENT  
 NMLNF - Lincoln National Forest  
 NMSRSD - United States Forest Service - Southwestern Region  
 NMSFX - SILVER CITY FIRE CACHE  
 NMSNF - SANTA FE NATIONAL FOREST  
 NMYCP - VALLES CALDERA NATIONAL PRESERVE  
 NMWOF - Washington Office, New Mexico

FMUs For Unit NM-GNF - Gila National Forest

FMU	Description
<input type="radio"/> 1	Black Range Moderate Risk
<input type="radio"/> 10	Reserve Low Risk
<input type="radio"/> 11	Silver City Moderate Risk
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<input type="radio"/> 4	Quemado Low Risk
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<input type="radio"/> 6	Glenwood Low Risk
<input type="radio"/> 7	Wilderness Moderate Risk
<input type="radio"/> 8	Wilderness Low Risk

Add FMU to Incident FMUs

Return

FMUs For Incident Reserve Demo

Unit	FMU	Acres
NM-GNF	0 - State/Private Land	3515.5
NM-GNF	9 - Reserve Moderate Risk	18395.6

Remove

