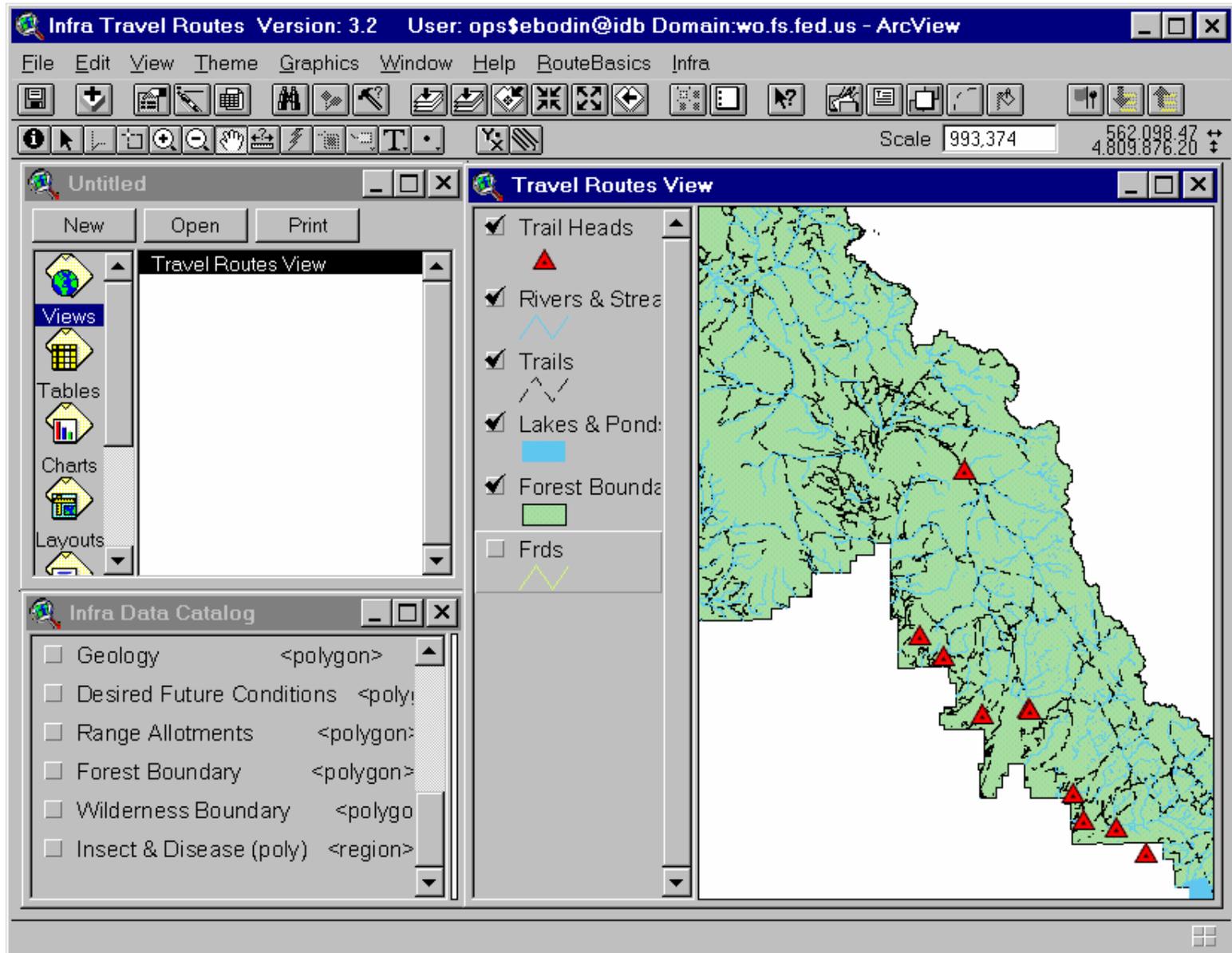
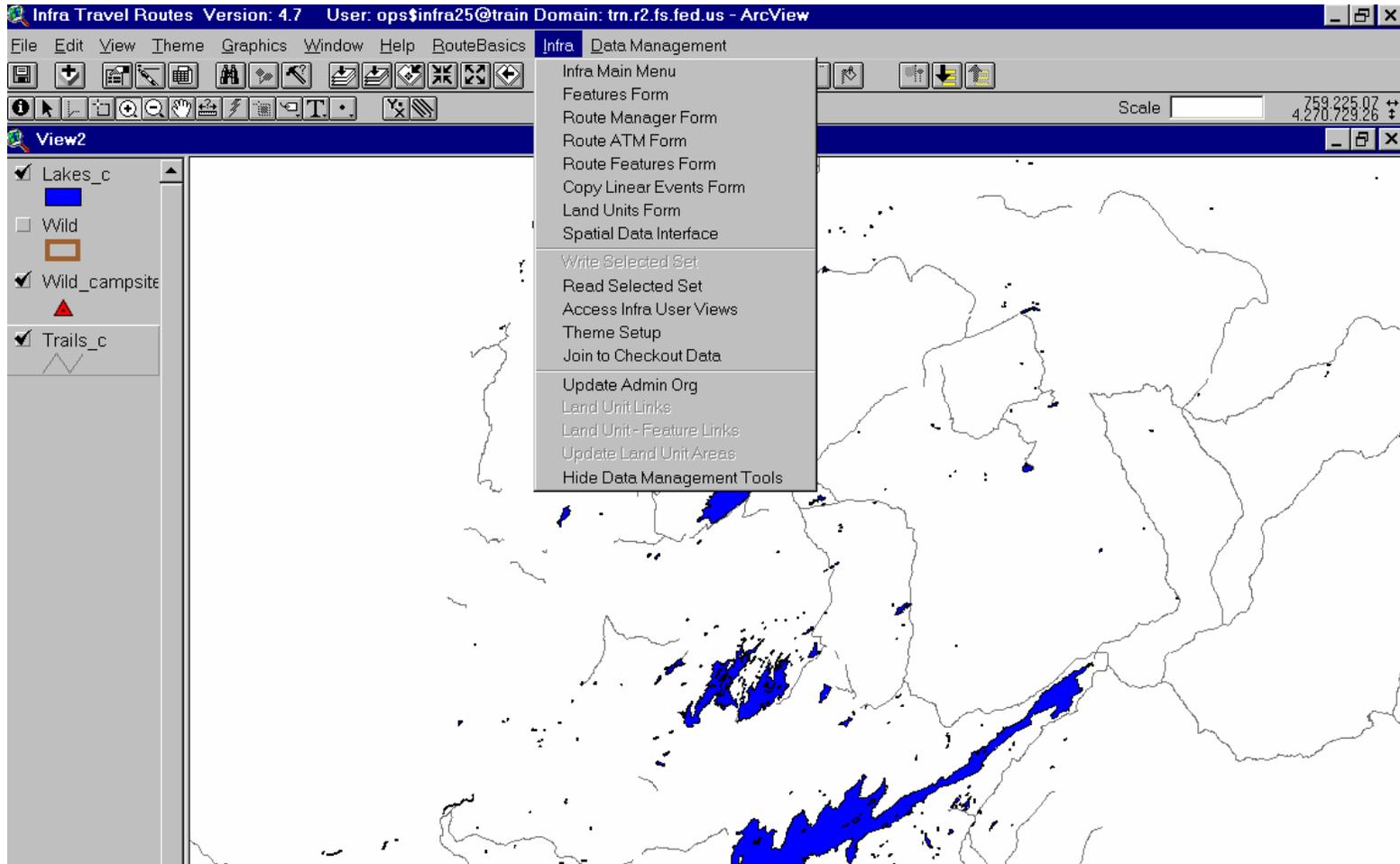


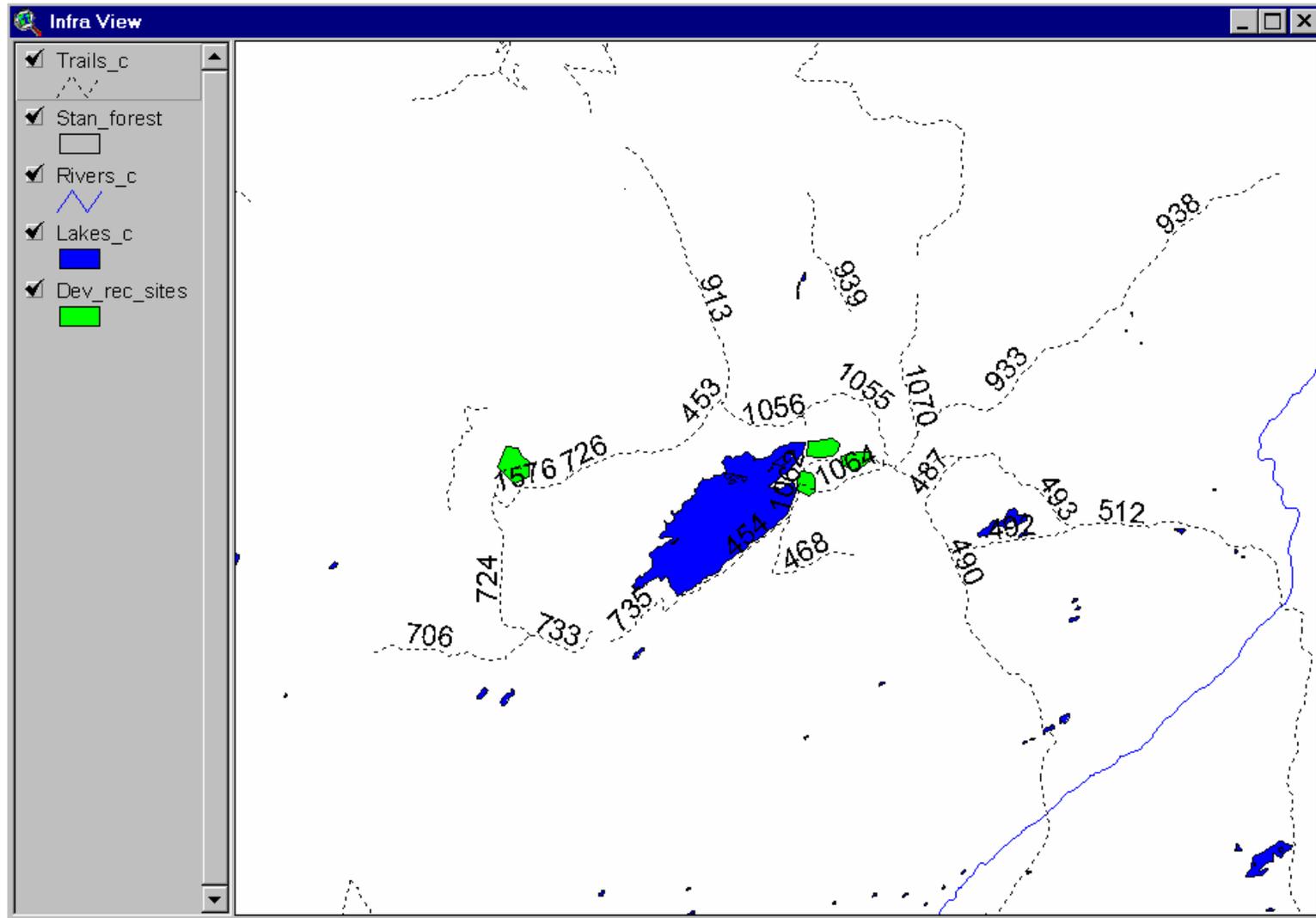
Infra Travel Routes ArcView Extension



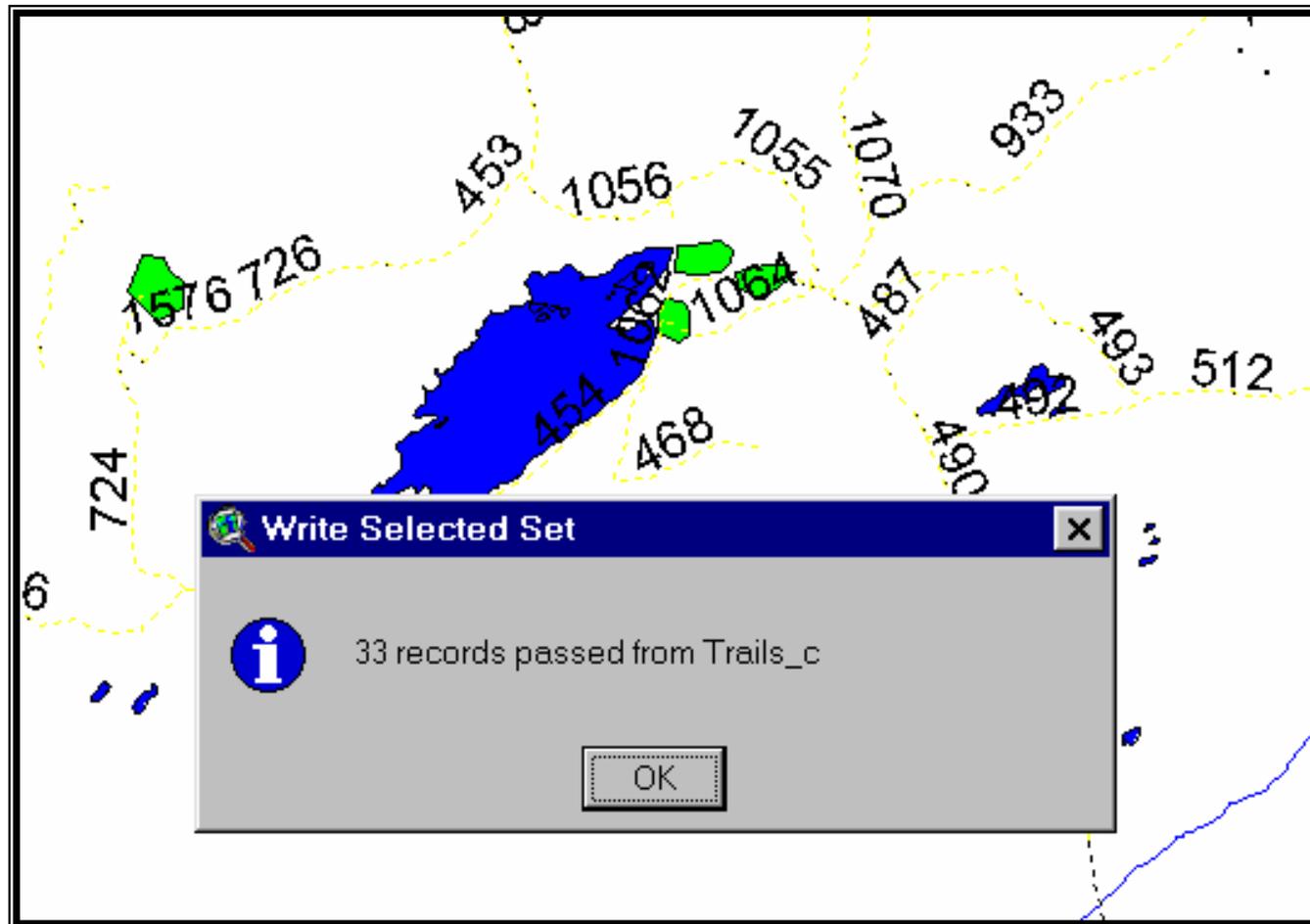
Infra Travel Routes ArcView Extension



Infra Travel Routes GIS Interface



Infra Travel Routes GIS Interface



Infra Travel Routes GIS Interface

Infra - [Travel Routes – ALL_ROUTE Version: 4.7 User: OPS\INFRA25@train Domain:trn.r2.fs.fed.us]

Action Edit Query field Block Record Window Help

Linear Events ATM Route Features Work Items

Routes

Select	Type	No.	Spur	Name	BMP	EMP	Length
<input type="checkbox"/>	TRAIL	Z300		ROCK CREEK	0.000	12.000	12.000
<input type="checkbox"/>	TRAIL	Z456		WOOD HUMP	0.000	10.000	10.000
<input type="checkbox"/>	TRAIL	A300.3		ROCK CREEK	0.000	1.500	1.500
<input type="checkbox"/>	TRAIL	A300.7		ROCK CREEK	0.000	3.500	3.500
<input type="checkbox"/>	TRAIL	A300.9		ROCK CREEK	0.000	7.000	7.000
<input type="checkbox"/>	TRAIL	B300.3		ROCK CREEK	0.000	1.500	1.500
<input type="checkbox"/>	TRAIL	B300.7		ROCK CREEK	0.000	3.500	3.500
<input type="checkbox"/>	TRAIL	B300.9		ROCK CREEK	0.000	7.000	7.000
<input type="checkbox"/>	TRAIL	C300.3		ROCK CREEK	0.000	1.500	1.500
<input type="checkbox"/>	TRAIL	C300.7		ROCK CREEK	0.000	3.500	3.500

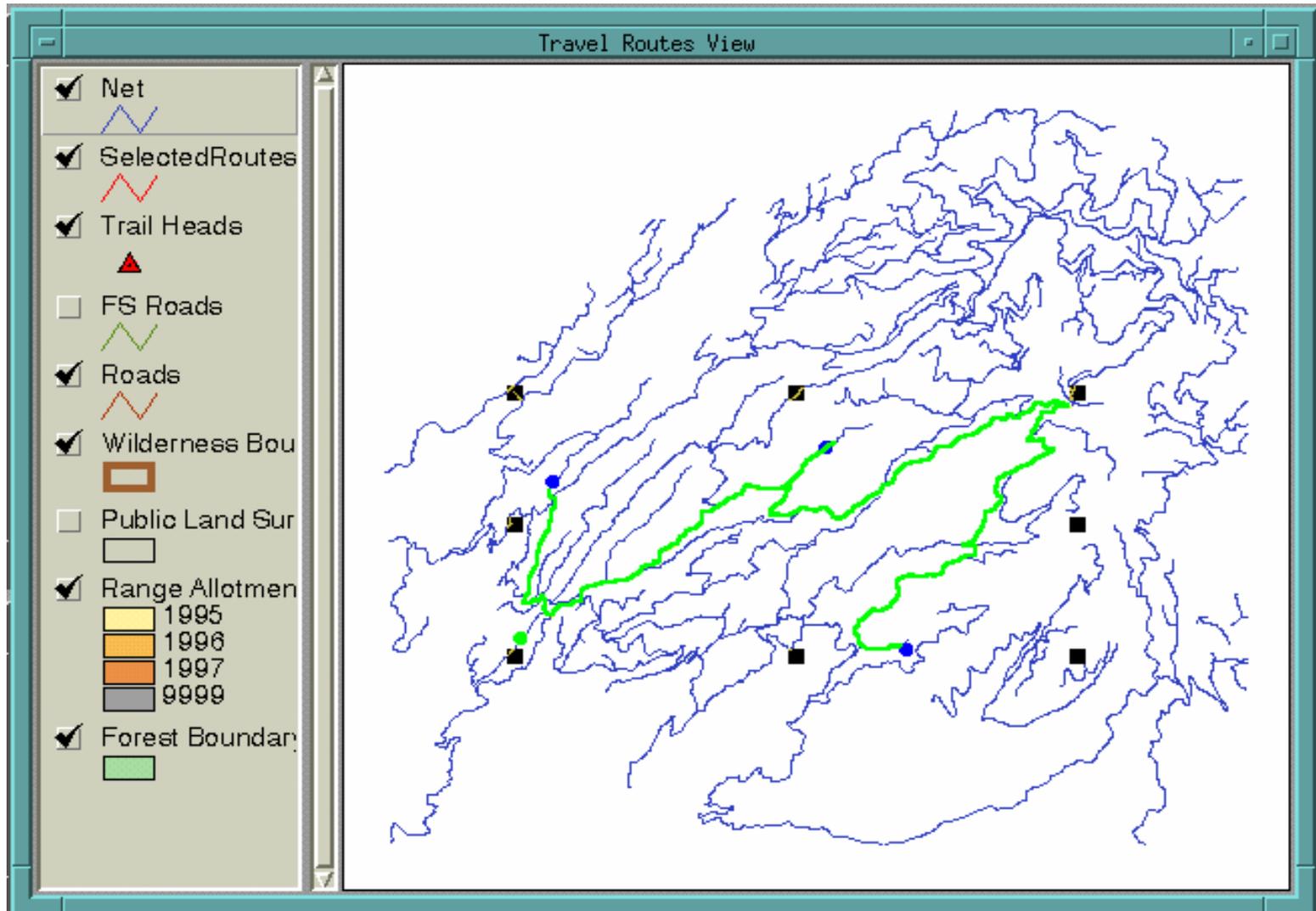
Begin Termini: Flinstone Trail at MP 0 End Termini: Rubble Trail at MP 12

Comments: Combines the segmented trails: 300.3, 300.7 and 300.9

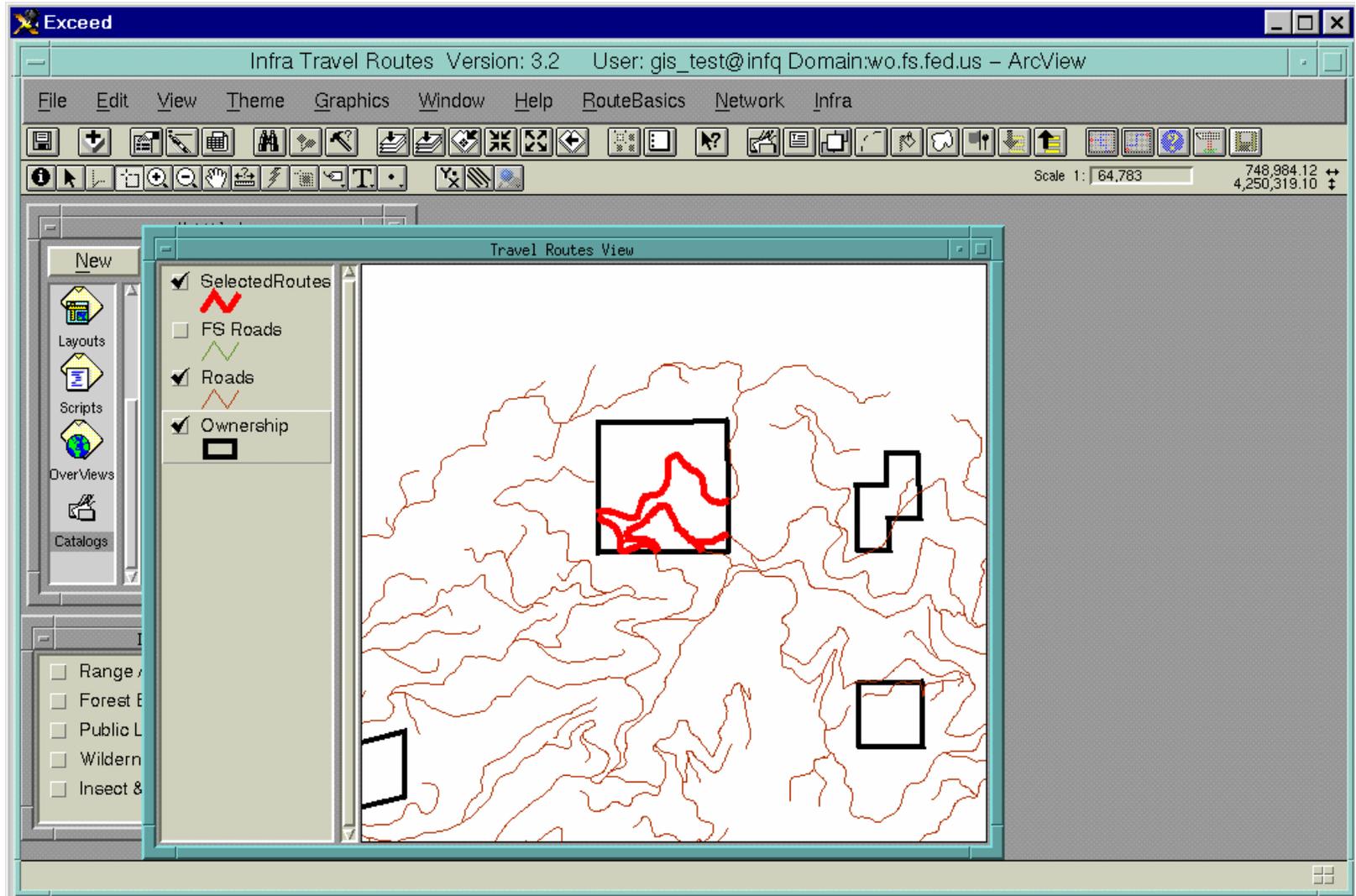
Travel Routes Display Capabilities

- Any linear event
- Combinations of linear events
- Features on a trail
- Deferred maintenance
- Annual maintenance
- Capital Improvement projects
- If it is linked and measured it can be displayed

Network Tools – Shortest Path



Route – Polygon Intersect Routines



Route – Land Unit Overlay

The screenshot displays the Exceed GIS software interface. The main window shows a map of travel routes overlaid on land units. A 'Form' dialog box is open in the foreground, and a 'Trail Definition' dialog box is open in the background.

Form Dialog Box:

Selected Coverages:
 Linear: /FSFILES/UNIT/INFRA/GIS_COV/STANROADS
 Route: FRDS
 Polygon: /fsfiles/unit/infra/train_data/covers/counties

Select a Linear Event:

- GIS TEST CONGRESSIONAL_DISTRICT
- GIS TEST COUNTY**
- GIS TEST ORG_JURISDICTION
- GIS TEST STATE

Select an action to perform on the rte_linear_events table:

REPLACE UPDATE FILL EXIT

REPLACE: Delete all linear event records (i.e. all county linear events) and insert new records based on the polygonevents overlay.
UPDATE: Delete and insert where this linear event already exists for the rte_cn and fill in where it doesn't exist.
FILL: Insert only where the linear event does not already exist for the rte_cn.
EXIT: Do not make any changes.

A report will be generated and you will be asked to confirm the action you wish to perform.

OK Cancel

Trail Definition Dialog Box:

Trail Listing:

No.	Name
10	Blue Bell
101	Upper Nambé
102	Mogote
103	Madera
104	Apache
105	Vallecitos
106	Vallecitos Creek
107	Bancos Loop
108	Recheulos
110	Ranchos
111	Barranca
112	Po-Shu-Oinge
113	Alamo
116	Capulin
118	St. Peter'S Dome
119	Turkey Spring
126	Peralta Ridge
13	Chavez Springs
132	Bearhead Ridge
137	East Fork
140	Peralta Canyon
146	Aspen Loop
147	Aspen Ranch Loop
148	Aspen Ranch Shortcut
149	East Aspen Ranch Shortcut
150	Borrego
151	Dome

Trail Definition:

*No. 10 *Type STANDARD/TERRA TRAIL
 Name BLUE BELL
 *BMP-mi 0.0000 EMP-mi 0.3000 Length 0.3000
 Beginning Termini Trail 212
 Ending Termini Trail 247

Linear Events Table:

*BMP-mi	*EMP-mi	*Linear Event	*Value	Remarks
0.0000	0.3000	ACCESSIBILITY STATUS	NOT EVALUATED	Infra v.5.0 install
0.0000	0.3000	ADMIN_ORG	031005	Converted from 0
0.0000	0.3000	HISTORIC SIGNIFICANCE	NOT EVALUATED	Infra v.5.0 install
0.0000	0.3000	MANAGING_ORG	031005	Converted from 0
0.0000	0.3000	TRAIL CLASS	T03 - DEVELOPED/IMPROVED	

Help Text: Accessibility status for trail segments that are actively managed for Hiker/Pedestrian Use (Managed Use =