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**Fort Collins Interagency Wildfire Dispatch Center
& Aviation Service Center**
Serving the Northern Front Range of Colorado

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Links**

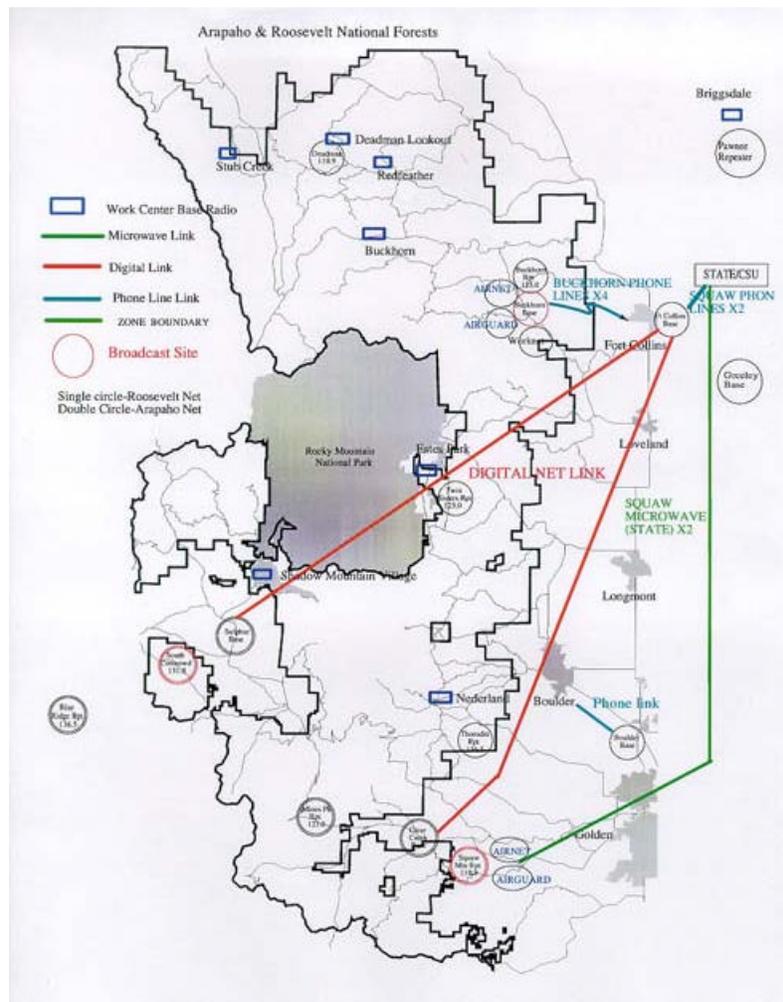


ARAPAHO/ROOSEVELT RADIO NETWORK

The Arapaho/Roosevelt National Forests radio system facilitates widespread communications for interagency fire management applications. The system is *not available for use by cooperators except where cooperative agreements and proper licensing have been obtained*. The two primary frequencies of 169.175 (Roosevelt Net) and 169.875 (Arapaho Net) may be monitored by anyone. Daily fire weather forecasts, local and national situation reports, fire danger ratings are broadcast daily on these frequencies during fire season and cooperating agencies are encouraged to monitor and use this information. This information is broadcast at around 10:00 AM and 4:30 PM using the Buckhorn, Squaw and South Cottonwood sites.

NORTHERN FRONT RANGE INTERAGENCY COMMUNICATIONS PLAN

NTIA U.S. FREQUENCY ALLOCATION CHART



[Back to top](#)

ROOSEVELT NET RADIO SYSTEM

System design: The radio system is comprised of two primary systems. One for the Roosevelt side and one for the Arapaho side. The primary installation at Fort Collins Interagency Dispatch center is linked to both sides and has interagency communications with other federal, state and county agencies through base radio installations at the center. The Dispatch Center is linked to the primary installation at Buckhorn Mountain by a phone line links. These links allow for the use of the Roosevelt Base radio, Air Net and Air Guard base radios from a mountain top location. The Roosevelt base radio can then use the Deadman, Twin Sisters and Thorodin repeaters to communicate with field personnel and cooperators from boulder to the wyoming border.



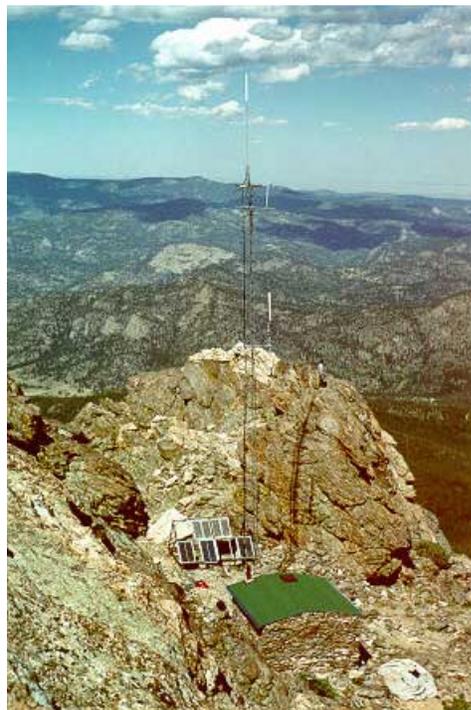
FORT COLLINS DISPATCH CENTER TOWER



BUCKHORN MOUNTAIN PRIMARY INSTALLATION



BUCKHORN REPEATER AND BATTERY POWER SYSTEM.BASE RADIO INSTALLATIONS AT BUCKHORN MOUNTAIN (ROOSEVELT NET, AIR NET, AIR GUARD).



***DEADMAN REPEATER SITE AND LOOKOUT TOWER
TWIN SISTERS REPEATER SITE, FORMER LOOKOUT TOWER LOCATION.***



THORODIN REPEATER AND TELECOM SITE, OLD LOOKOUT TOWER WAS REMOVED IN 1995.



PAWNEE NATIONAL GRASSLANDS - RENO/SEVEN HILLS REPEATER SITE.

[Back to top](#)

ARAPAHO NET RADIO SYSTEM

The Arapaho side is comprised of Digital network links to the base radios at the Clear Creek District office in Idaho Springs and the Grandby District office in Granby. The Squaw and Mines Peak repeaters are available from the Clear Creek Office and the Mines Peak, South Cottonwood and Blue Ridge repeaters are available through the Granby Base radio. These sites provide communications from the Denver Metro area to the Granby and Kremmling areas.



SQUAW MOUNTAIN REPEATER SITE / AIR NET AND AIR GUARD BASE RADIOS



MINES PEAK REPEATER SITE / SOUTH COTTONWOOD REPEATER SITE



BLUE RIDGE REPEATER SITE

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[Back to top](#)

Arapaho Roosevelt NF
Pawnee NG

[Legal Information](#)

Modified by [Mark S. Nelson](#)
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