

# Scanners Fly High in the Thin Air of Colorado

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*“There’s lots of conventional scanning statewide, so if you’re in the area, see what you can hear!”*

Colorado is best known for the *Mile High City* of Denver and in fact, that’s where most of the large radio systems in the state are to be found. But there’s lots of conventional scanning statewide, so if you’re in the area, see what you can hear!

## Colorado State Patrol

The Colorado State Patrol (CSP) largely operates on the statewide Digital Trunked Radio System (DTRS), however it does maintain a few analog simplex frequencies, as well. It is not clear when those are used, but with the rugged terrain in the state, my guess is there are areas that are simply not covered well by the Trunked system.

*(IN DEPTH: For a detailed view of the CSP, visit: <<http://1.usa.gov/vSC3FN>>. – Ed.)*

A little bit of history: The CSP was established in 1935 under the name Colorado State Highway Courtesy Patrol and was at the time one of only four law enforcement agencies in the state.

Forty-four men were chosen as the initial force. Unfortunately, radios were not installed until 1949, so getting word to or from the officers was very difficult. One method was to phone gas stations along the route of the officer and relay the message of a call. The attendant would then post a red flag alongside the highway alerting the officer to stop. Seems like radios would have helped a lot, but the red flag method did work.

Today, the CSP has grown to more than 900 personnel, both sworn officers and civilians. The state is deploying a statewide digital trunked system to provide next generation communications to many agencies and communities statewide.

### Colorado State Patrol Conventional Frequencies:

Frequency	Tone	Description
154.90500		Statewide Aircraft
155.47500		NLEEC Statewide Interagency
154.69500		Statewide Tactical
460.42500		CLEER
154.28000		FERN 1
154.29500		FERN 2
154.26500		FERN 3
154.75500	151.4 PL	Grand County
154.93500		Pitkin County Dispatch
154.90500		Pitkin County Tactical 3
154.74000		Troop 4A
155.56500		Troop 4A
154.83000		Troop 4B Primary
154.77000		Troop 4B
154.93500		Troop 4C Primary
154.68000		Troop 4C TAC
155.73000	103.5 PL	Troop 4C - Eagle County
154.68000		Troop 5A
154.69500		Troop 5B Dispatch
154.84500		Alamosa County
154.90500		Alamosa County
154.75500	156.7 PL	Montrose (5C) Dispatch
155.84500		Troop 5C TAC
154.77000		Troop 5C
155.70000		Troop 5C
156.01500	156.7 PL	Troop 5C - Montrose County (Red Mtn. Pass)
155.50500		Troop 6 Simplex/Talkaround

155.44500		Troop 6B
154.69500	136.5 PL	Garfield County - Tactical
154.90500		Garfield County
154.93500		Garfield County - West
154.93500		Garfield County Dispatch
155.58000	136.5 PL	Moffat County

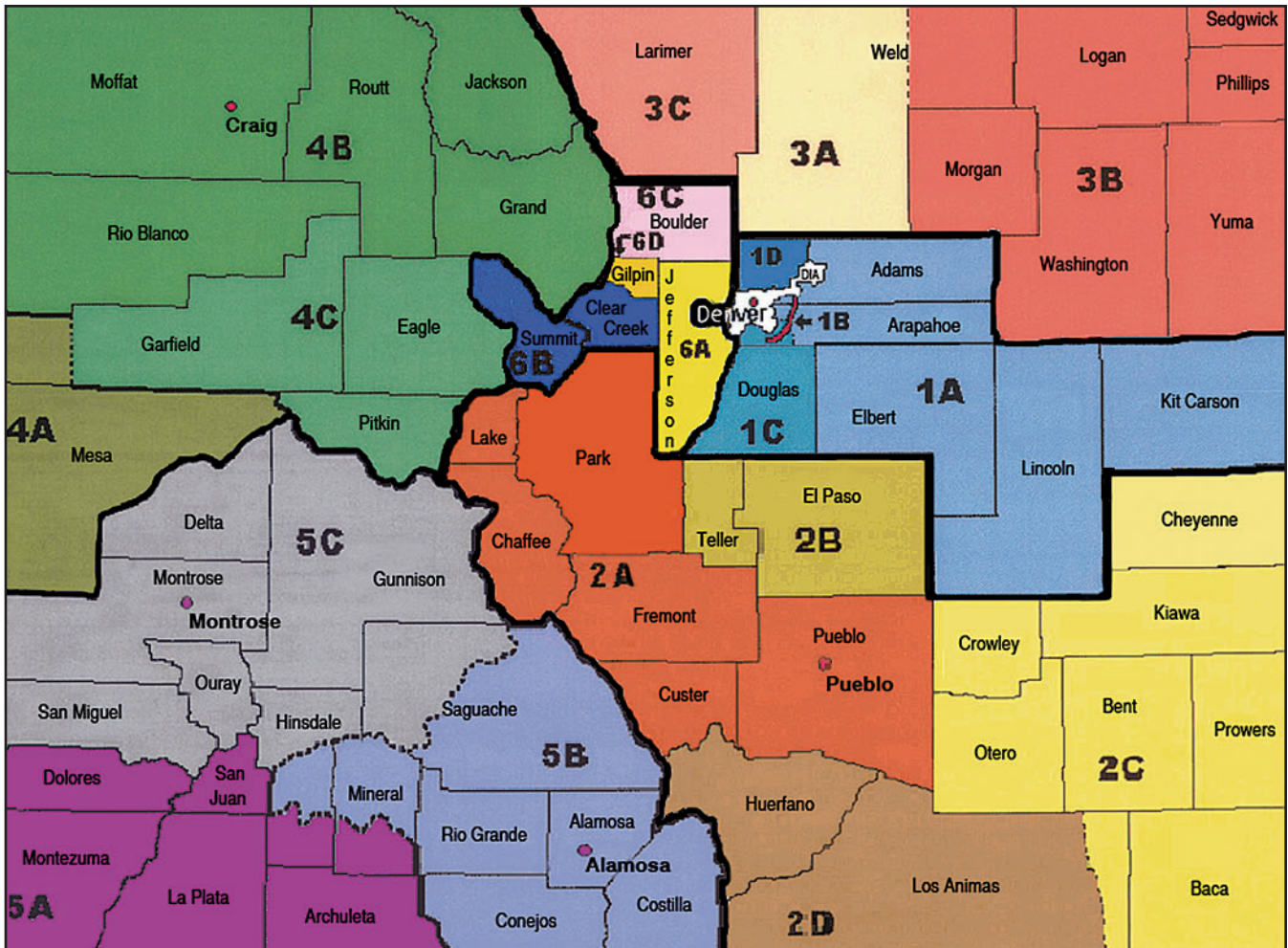
### Colorado Trunked System:

This system operates on APCO 25, so you’ll need a digital scanner to hear it. Some channels may be encrypted, but it has not been widely reported.

#### Frequencies for the system:

County	Freqs		
Arapahoe	851.2250	851.7750	852.1000
	852.3625	852.93750a	853.23750c
	853.43750a	853.66250a	
Jefferson	851.3500	851.6000	851.9250
	852.1750	852.5875	852.7375
	853.1750	853.3375	853.58750a
	853.91250c	854.1375	
Douglas	851.3000	851.8250	852.1375
	852.3875	852.7000	852.92500a
	853.20000a	853.52500c	
Douglas	851.0375	851.2750	851.6875
	851.97500a	852.31250a	852.90000a
			853.93750c
Gilpin	851.1250	851.6250	851.8000

Gilpin	852.0875 853.16250a 854.7125	852.2375 853.3375 855.5875	852.6625 853.55000a 856.0125	852.9875 853.97500c	Grand	851.1125 852.81250a	851.4375 853.83750a	852.28750a	852.56250c
Clear Creek	851.1625 852.1875 853.1125	851.4750 852.4500 853.45000a	851.6375 852.6250 853.61250a	851.8625 852.9500 853.85000c	Custer	852.3125 853.93750a	852.90000a	853.11250c	853.40000a
Arapahoe	764.9313 851.2750 852.2875 853.40000a	765.1813 851.4500 852.4750 853.62500a	765.4313 851.7375 852.7125 853.87500c	851.1125 852.1500 853.1750	Teller	851.6875 853.75000a	852.2250	853.30000a	853.53750c
Jefferson	851.1125 851.9875 852.4875 853.77500c 856.0625	851.4000 852.0375 853.06250a 854.1625 856.5125	851.4875 852.2000 853.41250a 855.4375 857.7875	851.6875 852.4125 853.48750a 855.8375	Prowers	851.7875 853.23750c	852.10000a	852.60000a	852.93750a
Denver	851.1500 853.67500a	851.9500 853.96250c	852.7000	853.47500a	Denver	770.2813 773.9063 852.81250a	770.6563 851.4375 853.70000c	770.9063 852.3625	772.5563 852.56250a
Douglas	852.1375 853.95000a	852.9750	853.25000c	853.50000a	Clear Creek	851.2250 853.43750a	851.77500a	852.36250a	852.87500c
Grand	851.2625	851.41250c	853.22500a	853.57500a	Lincoln	851.2375 853.31250a	851.85000a	852.72500a	853.13750c
Boulder	775.0563 851.3500 852.42500a	775.3063 851.6125 852.80000a	775.5563 851.9500 853.38750a	775.7938 852.1875 853.98750c	Elbert	851.1375 853.28750c	851.32500a	851.83750a	853.03750a
					Gilpin	851.4625 853.46250c	851.9625	852.46250a	852.96250a
					Las Animas	851.2000 853.2000	851.7250	852.78750c	853.0500



Here is a district map of Colorado State Patrol showing statewide distribution of police districts. (Courtesy of CSP)