

LOCAL		REGIONAL		STATE WIDE	
CHAF MAC	Chaffee Mutual Aid Channel	SCR LAW	South Central Region Law	MAC 21	Mutual Aid Channel 21 - State Wide CO
CC LAW	Chaffee Law	SCR EMS	South Central Region Emerg Med Services	STAC	State Tactical Repeater
CHAF OEM 1	Chaffee Office of Emerg Mgt 1	SCR FIRE	South Central Region Fire	8CSAR COORD	800 Colorado SAR Coordinator
CC F/R/E	Chaffee Fire	SCR CMD	South Central Region Command	8CSAR TAC 1	800 Colorado SAR Tactical
F/R/E TAC 2	Chaffee Fire Tactical 2	AHRA	Arkansas Headwaters Recreation Area	8CSAR TAC 2	800 Colorado SAR Tactical 2
F/R/E TAC 3	Chaffee Fire Tactical 3	MAC 1	Mutual Aid Channel 1 - Metro - Call	8CSAR TAC 3	800 Colorado SAR Tactical 3
F/R/E TAC 4	Chaffee Fire Tactical 4	MAC 2	Mutual Aid Channel 2 - Metro - Fire		
CCFRETACS	Chaffee Fire Tactical 5	MAC 3	Mutual Aid Channel 3 - Metro - Law		
CCFRETAC6	Chaffee Fire Tactical 6	MAC 4	Mutual Aid Channel 4 - Metro - EMS		
FIRE SEC 2	Chaffee Fire Secure 2	MAC 5	Mutual Aid Channel 5 - NE CO - Call		
FIRE SEC 3	Chaffee Fire Secure 3	MAC 6	Mutual Aid Channel 6 - NE CO - Fire		
FIRE SEC 4	Chaffee Fire Secure 4	MAC 7	Mutual Aid Channel 7 - NE CO - Law		
CHAF RB	Chaffee Road and Bridge	MAC 8	Mutual Aid Channel 8 - NE CO - EMS		
ARKAMB	Arkansas Valley Ambulance	MAC 9	Mutual Aid Channel 9 - SE CO - Call		
SSCHOOLS	Salida Schools	MAC 10	Mutual Aid Channel 10 - SE CO - Fire		
BVSCHOOLS	Buena Vista Schools	MAC 11	Mutual Aid Channel 11 - SE CO - Law		
CHAF CCTRV	Chaffee Travel Channel	MAC 12	Mutual Aid Channel 12 - SE CO - EMS		
SIMPLEX 1	Simplex (Direct) 1	MAC 13	Mutual Aid Channel 13 - SW CO - Call		
SIMPLEX 2	Simplex (Direct) 2	MAC 14	Mutual Aid Channel 14 - SW CO - Fire		
SIMPLEX 3	Simplex (Direct) 3	MAC 15	Mutual Aid Channel 15 - SW CO - Law		
SIMPLEX 4	Simplex (Direct) 4	MAC 16	Mutual Aid Channel 16 - SW CO - EMS		
SIMPLEX 5	Simplex (Direct) 5	MAC 17	Mutual Aid Channel 17 - NW CO - Call		
LKMAC	Lake Mutual Aid Channel	MAC 18	Mutual Aid Channel 18 - NW CO - Fire		
PARK EC 1	Park Emerg Communication 1	MAC 19	Mutual Aid Channel 19 - NW CO - Law		
FREM MAC 1	Fremont Mutual Aid Channel 1	MAC 20	Mutual Aid Channel 20 - NW CO - EMS		
FREM MAC 2	Fremont Mutual Aid Channel 2				
CUC MAC	Custer Mutual Aid Channel				
SAG MAC	Saguache Mutual Aid Channel				
GUNN MAC	Gunnison Mutual Aid Channel				

Regional, state, and national channels are strictly regulated. Each incident requires permission from the authorizing agency. Dispatch should be able to get authorization.
 Never drag a local digital repeater out of your local area - Ties up a channel on all the towers between you and there - Use travel channel - Can get radio remotely disabled
 Never monitor a distant digital repeater for an incident you are not assigned - Ties up a channel on all the towers between you and there - Can get radio remotely disabled
 Use scanning only if you need it - Only hear a secondary channel if primary is not in use - Not hear secondary channel unless someone using the tower has it as primary



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	A or 1	B or 2	C or 3	D or 4	E or 5	F or 6
1	CC LAW	CC F/R/E	CC LAW	CC F/R/E	MAC 1	MAC 17
2	8CSAR COORD	F/R/E TAC 2	SCR LAW	CHAF OEM 1	MAC 2	MAC 18
3	8CSAR TAC 1	F/R/E TAC 3	SCR EMS	FREM MAC 1	MAC 3	MAC 19
4	8CSAR TAC 2	F/R/E TAC 4	SCR FIRE	FREM MAC 2	MAC 4	MAC 20
5	8CSAR TAC 3	SIMPLEX 1	SCR CMD	CCFRETAC5	MAC 5	MAC21
6	BLANK	SIMPLEX 2	AHRA	CCFRE TAC6	MAC 6	8CALL90
7	BLANK	LKMAC	8CSAR COORD	BLANK	MAC 7	8TAC91
8	SSCHOOLS	PARK EC 1	8CSAR TAC 1	FIRE SEC 2	MAC 8	8TAC92
9	BVSCHOOLS	GUNN MAC	CHAF RB	FIRE SEC 3	MAC 9	8TAC93
10	8CALL90	FREM MAC 1	SIMPLEX 1	FIRE SEC 4	MAC 10	8TAC94
11	8TAC91	ARKAMB	SIMPLEX 2	SIMPLEX 1	MAC 11	STAC
12	8TAC92	SAG MAC	SIMPLEX 3	SIMPLEX 2	MAC 12	SIMPLEX 1
13	8TAC93	CUC MAC	SIMPLEX 4	SIMPLEX 3	MAC 13	SIMPLEX 2
14	8TAC94	AHRA	SIMPLEX 5	SIMPLEX 4	MAC 14	SIMPLEX 3
15	CHAF CCTRV	CHAF CCTRV	CHAF CCTRV	CHAF CCTRV	MAC 15	SIMPLEX 4
16	CHAF MAC	CHAF MAC	CHAF MAC	CHAF MAC	MAC 16	SIMPLEX 5

LOCAL	REGIONAL	STATE	NATIONAL
DIGI RPT	ANA RPT	DIGI DIR	ANA DIR

Radio Etiquette

Before transmitting listen to be sure the channel is clear

- Is an answer expected from the last transmission?
Wait for it

On 800 DTR press PTT for half second before speaking

- You will hear a permit-to-talk chirp, then speak

Say who you are calling followed by who you are

- Command – Team 1
- If initial call, after names, state what radio you are using i.e. MRA, Chaffee MAC, etc.
- If initial call, wait for acknowledgement, Team 1 – Command, go ahead
- If multiple missions occurring, command needs geographic designation or mission name, Command – McCoy Team 1

Make your transmission concise and courteous

- Assume other agencies, the public and the subject's family are listening and be professional
- Code word for deceased subject – we use code Frank
- MRA Codes may be used on mutual aid missions
 - 1 – Subject found OK, no assistance needed
 - 2 – Subject found, assistance needed
 - 3 – Team member in need of assistance
 - 4 – Subject found dead (usually preceded by code 5)
 - 5 – Isolate radios and/or turn volume down; prepare for next transmission. Typically used prior to code 4

Mission Use Cases

Monitor VHF and 800 DTR in all vehicles in motion

- Leave engine running if parked for more than half an hour

Try to have a VHF radio for every person

- Only need to have one turned on if the group is close together

Try to have at least an 800 DTR for every two people

- If a large team splits into smaller teams each small team will have an 800 DTR

Typical VHF vs 800 DTR Usage – Will vary as needed by location

- VHF – Used for intra/inter team communication, trailhead to teams, sometimes trailhead to IC – Usually MRA
- 800 DTR – IC to dispatch, sometimes IC to teams, sometimes trailhead to IC, sometimes trailhead to teams – Usually Chaffee MAC
- For VHF and 800 DTR simplex offer to relay a message if you can hear both ends and they cannot hear each other
- If a long mission is expected conserve battery power by turning off redundant radios

Leave a radio on when you bivy

- Subject may call dispatch or IC by cell phone and you need to know what they are up to, also a team that did not bivy may need your help

Call	Last	First	Call	Last	First	Call	Last	First
812	Andres	Danny	845	Leuenberger	Bryan			
873	Berndt	Ken	810	Martini	Jinan			
825	Berndt	Kendra	830	Nierman	Josiah			
811	Brady	Evan		Parsell	Mark			
836	Bryson	Bridget	846	Paul	Evan			
881	Burton	Chuck	706	Ruiter	Rick			
837	Butler	Randy	803	Sample	Bill			
Medic 3	Chamberlain	Jacob	847	Seligman	Belynda			
876	Craig	Brad	848	Seligman	Will			
878	Dodgen	John		Smith	Andrew			
802	Dubin	Don	849	Smith	Jerry			
838	Elliott	Robert	850	Smith	Susan			
828	Ellis	John	851	Spickermann	Audrey			
839	Espinosa	Amy	807	Sugaski	Mike			
840	Espinosa	Carlos	835	Vescosi	Rema			
801	Eustis	Dick						
830	Gosnell	Brad						
831	Gosnell	Donna						
	Graeber	William						
820	Hutchings	Kay						
842	Kassar	Chris						
843	Kempfer	Ryan						
	Knight	Molly						
871	Larson	Cammeron						
805	Lehman	Tracey						

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706	Ruiter	Rick	847	Seligman	Belynda			
801	Eustis	Dick	848	Seligman	Will			
802	Dubin	Don	849	Smith	Jerry			
803	Sample	Bill	850	Smith	Susan			
805	Lehman	Tracey	851	Spickermann	Audrey			
807	Sugaski	Mike	871	Larson	Cammeron			
810	Martini	Jinan	873	Berndt	Ken			
811	Brady	Evan	876	Craig	Brad			
812	Andres	Danny	878	Dodgen	John			
820	Hutchings	Kay	881	Burton	Chuck			
825	Berndt	Kendra	Medic 3	Chamberlain	Jacob			
828	Ellis	John		Graeber	William			
830	Gosnell	Brad		Knight	Molly			
830	Nierman	Josiah		Parsell	Mark			
831	Gosnell	Donna		Smith	Andrew			
835	Vescosi	Rema						
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