

## Exercise Tin Can, 26 October 2019, 2 hours duration

### Goals

- Activate likely Roswell community emergency locations. Demonstrate ability to connect via simplex and/or repeater. Identify potential radio problem zones for future remediation
- Demonstrate portable capabilities

### Scenario Overview

During an emergency, traffic volumes may be sufficiently great that simplex operations will be desirable. Candidate emergency communications sites include fire stations, police stations, high schools and others. (see list below). This exercise will evaluate the ability of each of these locations to communicate with the PVARC station via simplex (HT / Mobile) and via repeater.

Participants are organized in 2 to 3 person Tactical Teams. Teams will be directed to locations by Net Control where they make contact with W5ZU at PVARC. A Directed Net will be maintained on Comanche Hill repeater 147.32 PL 146.2 to coordinate the Tactical Teams and log successful communication with the various locations.

### Tactical Call Signs

Teams are assigned tactical call signs, as assigned by net control.

### Frequencies

Simplex connections with W5ZU will be on 146.520. Repeater connections will be via Comanche Hill repeater and other repeaters as may be assigned.

### Net Control

Net Control at W5ZU will need to manage the Directed Net and handle simplex connections. A primary and backup NCS is recommended to manage communications and record connections.

### Activation Schedule, Oct 26 AM

8:30 – 9:30 Participants gather at W5ZU for tac team assignments.

9:30 Net Control activates the exercise via Comanche Hill repeater and assigns Tac Teams their initial locations. Exchanges begin as soon as they are on site and set up (typically by 10:00 AM). Upon completing a site, teams are assigned a new location by net control.

12:00 Noon – Net Control signals completion and closes the exercise. Teams sign out of net and move to Ceretos for lunch and debrief

1:30 PM Adjourn

### Activation Sequence

Upon arriving at a location, a team makes contact with Net Control via Comanche Hill repeater, informing that they are on site and logging successful repeater contact. Next, team attempts simplex connection with Net Control via mobile. Logging successful or unsuccessful attempt, then team attempts simplex

connection with Net Control via HT. Logging successful or unsuccessful attempt. Finally, Net Control dispatches team to their next location.

Emergency Communication Locations

Net Control - PVARC/W5ZU - 403 N Richardson.

Description	Tac Team	Notes and Connection Log
Roswell High School - 500 W Hobbs St, Roswell, NM 88203		O HT O Mobile O Rptr
Goddard High School - 701 E Country Club Rd, Roswell, NM 88201		O HT O Mobile O Rptr
University High School - 25 W Martin St, Roswell, NM 88203		O HT O Mobile O Rptr
Eastern New Mexico Medical Center - 405 W Country Club Rd, Roswell, NM 88201		O HT O Mobile O Rptr
Lovelace Regional Hospital - 117 E 19th St, Roswell, NM 88201		
Roswell Fire Station #3 - 2800 N Wilshire, Roswell, NM 88201 (Chaves Co EOC)		O HT O Mobile O Rptr
Roswell Fire Station #4 - 10 E Challenger St, Roswell, NM 88203 (Airport)		O HT O Mobile O Rptr
PD Communication Center - 1 Saint Mary's Place, Roswell, NM 88203		O HT O Mobile O Rptr
Chaves County Sheriffs Dept - 1 St Mary's Place, Roswell NM 88203		O HT O Mobile O Rptr
Roswell Emergency Management (Roswell and Chavez County) (Fire station #3)		O HT O Mobile O Rptr
New Mexico Military Institute - 101 W College Blvd, Roswell, NM 88201 (EOC in Daniels Leadership Center)		O HT O Mobile O Rptr