

01/06/2022 SHINGLETOWN EMERGENCY RADIO – Situation Reports

Practice Net: PRIM 505 W/760 Silent Monitoring. No drill reports were done tonight.

AFTER ACTION POINTS:

1. We used 505 with Net Control Station in Village; Relay North stn (in Village North); and Relay East stn (in Battle Creek). We had to have multiple relays between Net Control and both Relay Stations due to propagation. Q Codes assisted reporting with poor propagation. All STATIONS NEED TO WORK ON THEIR OUTSIDE ANTENNAS FOR SIMPLEX.
2. A Starlite Station (a Non Ham reported): she could NOT hear Net Control. However as to Relay North he was hard to understand; but that Relay East was readable with difficulty. Installing O/S antenna should help. This was a good exercise for Relay Reporting.
3. ALL STATIONS SHOULD HAVE BATTERY BACKUP OR OTHER MEANS TO KEEP RADIOS ON 24/7 WHEN THERE ARE PG&E OUTAGES.
4. 760 REPEATER NOT USED TONIGHT AS PRIMARY IN ORDER TO CONSERVE BATTERY FOR ANY EMERGENCY TRAFFIC (SILENT MONITORING DURING NET).
5. ALL RADIOS NEED TO BE ON 24/7/ SCANNING YOUR NEIGHBORHOOD CH 1, AND CH 10 AND CH 13.
6. NON HAMS WILL BE CRITICAL DURING AN EMERGENCY AS WE DO NOT HAVE ENOUGH HAM OPERATORS HELPING SHINGLETOWN DURING EMERGENCIES. A HON HAM MAY NEED TO ACT AS A RELAY STATION. WE ALL MUST PRACTICE.
7. Wet trees absorb radio signals and trees near antenna adversely impact sending and receiving. Tonight, dense cloud cover in Village, combined with Wet Trees near Net Control Station Antenna adversely impacted Net Control sending and receiving on Ham Net. Reminder: If non hams stations have no hams to relay your neighborhood reports into the Ham net, please send me your report (in the proper format) to - zlaw@taxsos.com. During emergencies, non hams would use the Ham frequencies. Summary (updated for e-mail reports & phone):

	ACTUAL	DRILLS	TOTAL
Divisions	3	No drills done tonight	3
Areas / Neighborhoods	4	-	4
TOTAL # of individual Area Reports processed by Ham NCS and Mapping Stn(s)	17	-	17
Station Reports:	=====	=====	=====
DIV 1 N Dersch / 44	0 stns		0
DIV 2 N Midway	4 stns QXA		4
DIV 3 N Long Hollow	0 stns		0
DIV 3 N Village	10 stns QXA		10
DIV 3 N Rest Area	0 stns		0
DIV 4 N Starlite	1 stns ** QXA email		1
DIV 4 N Emigrant	0 stns		0
DIV 4 N Battle Creek	2 stns QXA		2
DIV 4 S Digger Butte	0 stns		0
DIV 5 N Viola	0 stns		0
Drill DIV 1 S Area #			
Drill DIV 5 S Area #			
Drill DIV 5 S Area #			
Drill DIV 5 S Area #			
Drill DIV 5 S Area #			
Drill DIV 5 S Area #			
TOTAL STN RPTS PROCESSED	17	0	17

TOTAL NET TIME : **APPROX. 20 minutes ^**

Note: if you can't reach the repeater – try the 505 relay net (simplex as an option). Also, try adjusting o/s antenna as to location and/or height.

** Non Hams – via e-mails. In emergency, non hams would use the Ham frequency

^Net time includes all Area Neighborhood Nets (on their respective CH 1's); Ham Nets on Primary -760 and Relay-505; and standard Ham Net infrastructure Tacticals); reporting, report relays, posting reports, summary, analysis, and NC recommended action / non action.

PLEASE HAVE YOUR NEIGHBORHOOD JOIN IN. YOUR INDIVIDUAL NEIGHBORHOOD SITREP NET SHOULD ONLY TAKE YOUR NEIGHBORHOOD ABOUT 9 MINUTES TOTAL. Emergency Activations require additional time. WE NEED MORE HAM RADIO OPERATORS TO HELP OUT AND FOLLOW THE SER PLAN. Thank you, Nathan K6PDS 530-474-3267