

SKYWARN Western Pennsylvania Emergency Communications Simulation

Sat. 19 Oct 2024

After action report
19 October 2024
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By almost any measure Saturday's simulation was a rousing success. Highlights include: 1. The first time NWS CTP has been able to communicate with NWS PIT via 2 meter repeater (147.015/ Mt Pleasant). 2. EOCs at Indiana, Cambria and Westmoreland Counties were able to communicate with NWS CTP through the Mt Pleasant, Blue Knob (147.15) and State College (146.76) repeaters. Additionally NWS CTP was able to communicate through several repeaters including Mt Pleasant and Blue Knob with W3KWH, the Steel City club in Pittsburgh.

Total station check-in's 43

Repeaters used:

- 145.11- Harrisburg through the 443.425 K3HOT repeater
- 146.76- State College. (Indiana and Cambria County EOC's)
- 146.85- State College. (Indiana County EOC)
- 147.015- Mt Pleasant. (NWS PIT, EOC's in Westmoreland, Indiana, Fayette and Beaver Counties.)
- 147.15- Blue Knob. (EOC's in Indiana and Indiana County)

STATION ROSTER:

KC3QAJ	Indiana (EOC)
KB3YRU	Fayette (EOC)
K3UKE	Beaver County
K3DMM	Dauphin
K3RDF	Dauphin
KB3KLG	Cumberland
KB3FGB	Lancaster
W3RSH	Dauphin
KC3QRS	Lancaster
KC3MXF	Lancaster
K3GOV	Chester
KC3TIK	Mifflin
N3TBE	Mifflin

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W3BSP	Dauphin
K3EJP	York
KC7JFX	Dauphin
W3SWL	Centre
KC3NEF	Bedford
KC3DES	Cambria (EOC)
AB3X	Cumberland
AC3KO	Dauphin
WB3CAI	Westmoreland
W3KWH	Allegheny
K3PJ	Indiana
WX3PIT	Allegheny
N3LRG	
KD3MAD	Juniata
WB3HBX	Dauphin
W3MSB	Dauphin
KC3OPJ	Dauphin
KC3WGZ	Dauphin
WB3CGY	Indiana
KC3DES	Cambria
AD3K	Centre
K3NTJ	Centre
W3CMF	Dauphin
KC3AWN	Dauphin
KC3BRR	Perry
N3OSO	York
K3LAR	Centre
KC3LYV	Dauphin
AI3KS	York
WX2DX	Centre
KB3YRC	Dauphin
K3TLB	Dauphin

HF Operations

Carmin Prestia, K3CWP set up HF operations outside the NWS CTP building using the following equipment. Carmin used the NWS CTP call sign Wx3CTP/P for operations.

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Buddipole dipole antenna tuned to 40 meters, 7.268 MHz.
Yaesu FT-891 transceiver running 60 Watts SSB.
LiFePo battery with 100-Watt solar panel/controller for power.

Stations contacted:

N2ZGN ECARS Check in to test operations before the exercise
NC3Q test before the exercise
K3MJW Check in for the exercise
K3BBC Beaver
N3OJP Beaver
N3EJL Beaver
WX3PIT Allegheny NWS PBZ station
WB3CGY Indiana County EMA station
N3AV Beaver
AD3K Centre
W3ZQN Montgomery

The WX3CTP/P station setup about 100 yards NW of the NWS CTP Building.
Credit Greg Guise, K3HOT.

