

**American Radio Relay League (ARRL),
Oregon Section,
Amateur Radio Emergency Service (ARES)**



Simulated Emergency Test

**OR ARES District 4
SET 2024-1
"Winter Storm"**

January 20, 2024

**Marion County AuxCom
ICS-201 Incident Action Plan**

**FINAL
2024-01-20**

Files:

Marion County ICS-201 Incident Action Plan
Marion County ICS-205 Radio Frequency Plan
ICS Forms 211, 213, 214, 309
WinLink Message Template Forms

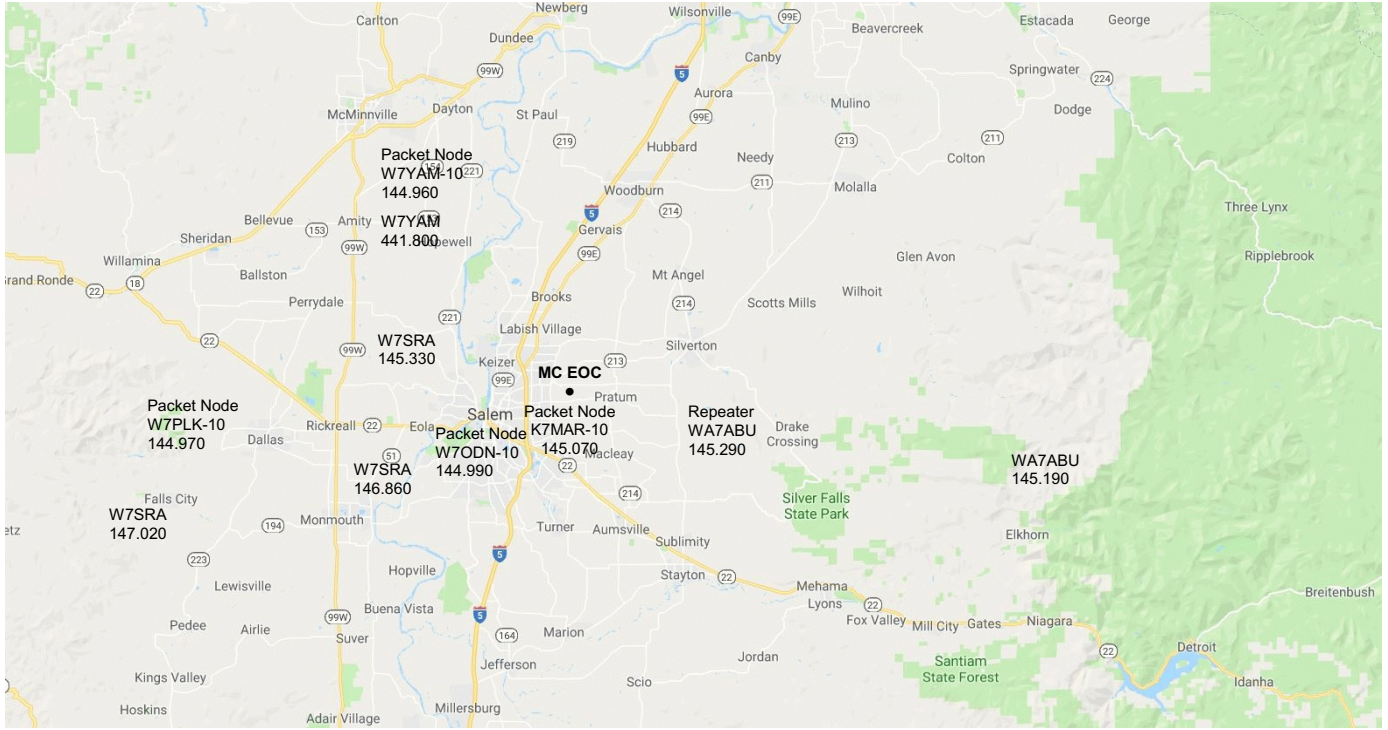
1. Incident Name:
TRAINING EXERCISE
OR ARES Disrict 4 SET 2024-1
"Winter Storm"

2. Incident Number:
TRAINING EXERCISE
FINAL

3. Date/Time Initiated:
Date: Time
January 20, 2024 0900 through
January 20, 2024 1300

4. Map/Sketch (include sketch, showing the total area of operations, the incident site/area, impacted and threatened areas, overflight results, trajectories, impacted shorelines, or other graphics depicting situational status and resource assignment):

=====> TRAINING EXERCISE <=====



5. Prepared by: Paul J Guthrie KE7OLU **Position/Title:** EC, Marion County AuxCom **Signature** *Paul J Guthrie*

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6 Summary of Current Actions

Situation Summary and Health and Safety Briefing (for briefings or transfer of command): Recognize potential incident Health and Safety Hazards and develop necessary measures (remove hazard, provide personal protective equipment, warn people of the hazard) to protect responders from those hazards.):

=====> TRAINING EXERCISE <=====

OR ARES Distict 4 SET 2024-1 "Winter Storm" MARION County Situation Awareness / Status Reporting

Situation:

Another "Terrible, Horrible, No-Good, Very Bad Day!"

SCENARIO:

- A severe winter storm with high winds, cold temperatures, freezing rain and deep snow in the Oregon Central Willamette Valley
- Encourage participation by **CERTs** and **other non-ARES operators** to obtain
- **Situation and Damage Assessment Reports** from **neighborhood-level observers**, who will
- Report **neighborhood situation reports** to **AuxCom simplex Nets** who will then forward info to the Marion County Emergency Manager/EOC, who will
- **Consolidate** all situation and damage assessment to the County level, and then
- **Share** situation/damage assessment information and Resource Requets with adjacent counties; and
- **Forward** the County Summary **to the Exercise Controller.**

Objectives/Command Emphasis:

1. **SAFETY** is priority #1: Protect **LIFE, PROPERTY AND EQUIPMENT,** and the **ENVIRONMENT.**
2. Test ability to:
 - 2a. **Activate Unit / Mobilize resources / Establish Radio Nets,**
 - 2b. **Conduct county-wide situation and damage assessment activities ,**
 - 2c. **Contact Adjacent Counties** via **HF (40M SSB) or VHF (2M FM) voice,** and **HF or VHF WinLink RMS Express** using standard **WinLink ICS forms;** and
 - 2d. (Marion County only) Establish an **AREDN MESH Network** in Marion County, and use it to send and receive WinLink RMS Express messages, conduct chat sessions, post documents to a file server, and use VOIP telephones
 - 2e. **Deactivate Unit, Conduct After-Action Review, and Submit Documentation**
3. Conduct operation using FEMA ICS forms and procedures

Deliverables for this operational period:

1. **Activate local Simplex Nets with a Net Control** and determine resources available. Individuals may check-in by voice Net or by using the Winlink Quick Check-in Form addressed to their EOC (K7MAR). **Documentation** by each Net:
 - 1a. **ICS-211 Sign-in Roster;**
 - 1b. **ICS-214 Unit Activity Log;** and
 - 1b. **ICS-309 Radio Log**

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2. Each County will send via radio:
- 2.1 **Unit Activation**
 - 2.2 **Initial SitRep**
 - 2.3 **Resource Request**
 - 2.4 **Declaration of Emergency**
 - 2.5 **Unit De-Activation**
- to adjacent counties
using the **Winlink System** via HF, or if necessary, VHF, Winlink Gateways.
You are **encouraged to use Gateways east of the Cascades or out of state.**
3. **Each EOC** and Alt-EOC/COOP and **each County** Net will maintain a running **ICS-214 Activity Log** as well as a running **ICS-309 Communications Log** during the hours of the SET.
Log every transmission, including failed connects.
The data may be logged on paper, or electronically using Winlink forms.
If logging on paper the logs should be transferred to a Winlink digital form, or if that is not possible the paper form should be scanned and emailed, or as a last resort hard copy mailed to KE7OLU.
4. **Individuals who are operating from home stations** are encouraged to **record the status of their neighborhood**, using the Winlink Field Status Report form and to **report the status to the Marion County AuxCom Operations Net** .
5. A County **After-Action Summary Report (AAR)** which contains:
- a. Plan & Objectives for the exercise;
 - b. Logging report; and
 - c. Evaluation Summary consisting of
 - 1) Were your goals/objectives reached?
 - 2) What lessons were learned?
 - 3) What are your goals/plans for improvement in 2024?

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7. Current Organization (replaces ICS-203 Organization and ICS-204 Assignments)

TASKS and ASSIGNMENTS

DATE/TIME: **Friday, January 19, 2024 1900 through Saturday, January 20, 2024 1300**

IC Gregg Walsh, Director, Marion County Office of Emergency Management
IC Deputy Krista Carter, Coordinator, Marion County Office of Emergency Management
CommL -- Marion County (vacant)
AuxCom Leader Paul Guthrie KE7OLU
Incident Message Center Leader
CommTech – AuxComm Repeaters Dan Bathurst WA7ABU
CommTech – AREDN Mesh Brett Popovich KG7GDB
CommTech -- Marion County (vacant)

Friday

DATE/TIME: **Friday, January 19, 2024 1000 - 1100**

1. ACTIVITY: WA7ABU **Tech Net** WA7ABU repeater 145.290 MHz tone (none) or 100.0 KHz

TASK: **Announce the SET; explain the objectives; and encourage general participation**

Operator: Call Sign:
Logger: Call Sign:

DATE/TIME: **Friday, January 19, 2024 1200 - 1230**

2. ACTIVITY: WA7ABU **Noon Net** WA7ABU repeater 145.290 MHz tone (none) or 100.0 KHz

TASK: **Announce the SET; explain the objectives; and encourage general participation**

Operator: Call Sign:
Logger: : Call Sign:

Saturday

DATE/TIME: **Saturday, January 20, 2024 0900 - 1300**

3. ACTIVITY: Simulate emergency radio communication by **net check-in and sending/receiving exercise messages**

OPERATORS: **All**

TASK:

1. Check into **K7MAR Aux-Com Resource Net** WA7ABU **repeater 145.290** MHz tone (none) or 100.0 KHz
2. Check into **K7MAR Aux-Com Tactical Net** WA7ABU **repeater 145.190** MHz tone 100.0 KHz and provide information for Station Status Report (see attached)
3. Send Reports to K7VV and K7MAR and KE7OLU using **WinLink Template forms**
 - a. Station **Check-in** and **Station Status Report (Marion County ARES form)**
 - b. Field **Situation Report**
 - c. **Weather** Report
3. Send **photographs** using MMSSTV

DATE/TIME: **Saturday, January 20, 2024 0900 - 1300**

4. ACTIVITY: **K7MAR Aux-Com Resource Net** WA7ABU **repeater 145.290** MHz tone (none) or 100.0 KHz

TASK: **Open the Net using net Script; record checkins; answer questions; and direct traffic**

Operator: Call Sign:
Logger Call Sign:

5. Prepared by: Paul J Guthrie KE7OLU **Position/Title:** EC, Marion County AuxCom **Signature** *Paul J Guthrie*

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DATE/TIME: **Saturday, January 20, 2024 0900 - 1300**

5. ACTIVITY: **K7MAR Aux-Com Tactical Net** WA7ABU **repeater145.190** MHz tone 100.0 KHz

TASK: **Receive simulated situation and damage asesment reports from "field observers" (CERT and citizen emergent volunteers**

Operator Brett Popovich Call Sign KG7GBD
Logger Call Sign:

DATE/TIME: **Saturday, January 20, 2024 1000 - 1200**

6. ACTIVITY: **K7MAR Aux-Com MMSSTV Net** WA7ABU **repeater145.190** MHz tone 100.0 KHz

TASK: **Send/receive photogrphs to simulated damage assessment reports from "field observers"**

Operator Dan B athurst Call Sign WA7ABU
Logger Call Sign:

DATE/TIME: **Saturday, January 20, 2024 0900 - 1300** HF or VHF(varies, based on propagation)

7. ACTIVITY: **K7MAR WinLink RMS Express Station**
COPY ALL MESSAGES to **Guthrie.PaulJ@gmail.com** and to **KE7OLU@WinLin.org**

Operator Paul Guthrie Call Sign KE7OLU
Logger Call Sign

DATE/TIME: **Saturday, January 20, 2024 0900 - 1200**

8. ACTIVITY: **WinLink Message Practice**

TASK: **Receive and reply to message to K7VV@winlink.org using WinLink** gateways on
HF or VHF/UHF or telnet or AREDN mesh
(gateways/frequencies vary, based on propagation and the equipment available to you)
Announcement will be made on **OR ARES HF Net**

Operator Vince Van der Hyde Call Sign K7VV
Logger Call Sign

DATE/TIME: **Saturday, January 20, 2024 0900 - 1300**

10. ACTIVITY: **K7MAR AREDN MESH Network**

TASK: **Post documents and photos to file server, monitor chat page, initiate/receive VOIP telephone calls**

Operator/SysOp
Brett Popovich Call Sign KG7GBD
Rogene (Salem Hospital IT)
John Wolcott
Curtis Gibson VARA FM
Logger Paul Guthrie Call Sign KE7OLU

DATE/TIME: **Saturday, January 20, 2024 1000 - 1200**

11. ACTIVITY: **K7MAR Contact Adjacent Counties** **VHF/UHF FM SIMPLEX** **(see ICS-205)**
VHF/UHF FM REPEATER **(see ICS-205)**
441.800 KHz tone 114.8 Yamhill Cnty btwn 9-11am

Operator: Call Sign
Logger: Call Sign

DATE/TIME: **Saturday, January 20, 2024 1000 - 1200**

12. ACTIVITY: **K7MAR check into the HF SET NET** **HF 40 M VOICE** **7.248 +- 5 and 10 KHz**

Operator Mike Smart Call Sign N0TIF
Logger Call Sign

DATE/TIME: **Saturday, January 20, 2024 1000 - 1200**

5. Prepared by: Paul J Guthrie KE7OLU	Position/Title: EC, Marion County AuxCom
Signature <i>Paul J Guthrie</i>	
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8. Resources Summary														
Resource Info				Band, modes,										Notes location/ assgnmt/ status
Resource Identifier	Call Sign	License Class	Phone Email	HF					VHF / UHF				AREDN Mesh	
				Band	Voice	Winlink	Data	SSTV	Voice	Winlink	Data	SSTV		
Al Szymanski	K7AOZ	E	503-851-0834 aszy@mac.com	80-6	x	x	x	x	x	x	x	x		tactical net
Brett Popovich	KG7GDB	E	503-569-4944 bkpopovich@gmail.com						x	x	x	x	x	
Dan Bathurst	WA7ABU	E	503-990-5829 danbath@comcast.net	80-6	x	x	x	x	x	x	x	x	x	resource net 6M & 2M
Don Asay	KB7DAC	E	503-507-7390 Donald.Asay@gmail.com	80-6	x	x	x	x	x	x	x	x		J58call
Curtis Gibson	KI7ESW		503-551-8149 KI7ESW@gmail.com						x	x	x		x	
Frank Hoonhout	KJ7DZ	E	503-428-1876 fhoonhout@yahoo.com	80-6	x	x	x	x	x				x	
Glenn Houtary	KG7TDC	G	503-710-1727 houtarys3@gmail.com	10	x				x				x	
Paul Guthrie	KE7OLU	G	503-508-2091 guthrie.paulj@gmail.com	80-6	x	x	x	x	x	x	x	x	x	
Stephen Kalb	KE7EXX	E	971-218-4257 ke7exx@yahoo.com	80-6	x	x	x	x	x	x	x	x		220MHz
Rob Mill	KJ7YYT		503-970-0525 Mill26@msn.com											
Tim Wilson	KI7KPF	G	503-871-9172 tpwbyrd18@comcast.net						x					
Vince Van der Hyde	K7VV	E	503-881-4757 K7VV@msn.com	80-6	x	x			x	x	x	x		
Walt VanRheen	KF7BUV	T	503-927-4849 marsinoregon@hotmail.com										x	
John Wolcott	KE7GBK	E	503-269-3560 Jwolco105336@gmail.com	80M	x	x	x	x	x	x	x	x	x	
Rogene Talento	KK7OLI	T	503-507-0640 sirrared@gmail.com KK7OLI @KK7OLI									x	X	
Lee Cowan	KG7GCY	G	971-283-8676 5lcowan@mail.com						x					
Salem CERT	K7SLM	club	Lee Cowan						x					
John Carey			503-586-3+962 publicworksnd@gmail.com						x			x		

5. Prepared by: Paul J Guthrie KE7OLU Position/Title:EC, Marion County AuxCom Signature Paul J Guthrie

8. Resources Summary

Resource Info				Band, modes,										Notes location/ assgnmnt/ status	
Resource Identifier	Call Sign	License Class	Phone Email	HF					VHF / UHF				AREDN Mesh		
				Band	Voice	Winlink	Data	SSTV	Voice	Winlink	Data	SSTV			
Polk ARES	W7PLK AB7ZQ		EC Bonnie Altus AB7ZQ 971-237-0711 BonnieAltus@onlinemac.com												
Polk ARES	K7IME		AEC Jason Conolly K7IME K7IME@arrl.net												
Polk ARES	WA7SKG	E	Michael Barnes WA7SKG 817-313-2002 michael@wa7skg.com												
Yamhill ARES	W7YAM KW7S	E	AEC, Steve Duck KW7S 971-237-9797 sduck2569@gmail.com	80M	x	x				x					

5. Prepared by: Paul J Guthrie KE7OLU Position/Title:EC, Marion County AuxCom Signature Paul J Guthrie

===== **End of File** =====

5. Prepared by: Paul J Guthrie KE7OLU **Position/Title:**EC, Marion County AuxCom **Signature** *Paul J Guthrie*

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Date/Time: January 20, 2024