2021 Simulated Emergency Test Exercise

Exercise Plan

for October 2, 2021

The Exercise Plan (ExPlan) gives elected and appointed officials, observers, media personnel, and players from participating organizations information they need to observe or participate in the exercise. Some exercise material is intended for the exclusive use of exercise planners, controllers, and evaluators, but players may view other materials that are necessary to their performance. All exercise participants may view the ExPlan.

Version: 1.0 September 9, 2021 Gordon L. Gibby KX4Z 352 246 6183

Version: 1.1 September 10, 2021 corrected several errors, added situation table

EXERCISE OVERVIEW

2021 Simulated Emergency Test Exercise **Exercise Name** Saturday October 2, 2021 (9AM - 12 Noon Eastern) **Exercise Dates** Alachua County volunteers and those of any other County or group who wish to use this type of exercise. Scope **RESPONSE Mission Area(s)** MASS CARE SERVICES OPERATIONAL COMMUNICATIONS **Core Capabilities** 1.0 Communications Planning (Simplex Net(s), ICS-205) 2.0 Antenna Deployment 3.0 Emergency Power -- Particular emphasis on ability to make wiring adjustments to accomodate novel power sources. 4.0 Peripheral Communications 4.1 Command Net 4.2 Formal Status Report **Objectives** 4.3 Survivor Messages 5.0 Central Communications 5.1 Aggregating Information 5.2 Submitting Aggregate Information Perceived state or non-state actor software deployment significantly Threat or Hazard damaging communications and power infrastructure. Complicated by

various power failures at the participant's location.

Exercise Name

2021 Simulated Emergency Test Exercise

Scenario

An unknown hacker or group of hackers have unleashed software that damages both DNS and router systems so significantly that most Internet or public switched telephone systems are down. In addition, electrical power systems and cell phone systems are failing. Local Emergency Operations Centers have called for amateur radio badged volunteers to staff backup communications and establish some form of radio communications to the State EOC and take structured reports from dispersed volunteers as to status.

The disaster has been in progress for some significant length of time, and energy resources are rapidly dwindling without resupply. Participants are called on to successfully deploy unusual radio assets to take advantage of unusual sources of electrical power beyond the usual generator, or prewired vehicular mobile radio.

Sponsor

Alachua County ARES(R) / North Florida Amateur Radio Club

Participating Organizations

Point of Contact

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GENERAL INFORMATION

Exercise Objectives and Core Capabilities

This exercise was designed to test basic communications planning, basic communications and wiring skills that are important at the local level. When we discussed this novel need to find electrical power from unusual sources, such as a neighbor's volunteered vehicle, we discovered how to do that wasn't all that easy or clear to many of our participants! There are risks of getting the polarity wrong, and problems knowing how to even connect the power into some kinds of radios. Some members might not have an adapter that allows various handheld radios to operate, for example, from a wired source of 12-13.8 VDC. Some of our volunteers don't have experience making some kinds of cables that might be useful, such as Power-Pole type connectors. Others may never have made a direct connection to a battery. Many don't have any experience with a solar power system (another option in this exercise). So the increase in "skills" and "radio assets" from simply having our members get READY for this exercise turns out to be quite significant!

There is a place for every volunteer in this exercise!

The following <u>exercise objectives</u> in Table 1 describe the expected outcomes for the exercise. The objectives are linked to specific FEMA national <u>core capabilities</u>, which are distinct critical elements necessary to achieve the specific mission area(s). The objectives and aligned core capabilities are guided by elected and appointed officials and selected by the Exercise Planning Team.

Exercise Objective	FEMA Core Capability
(1.0) Communications Planning. Leadership of each participating team will successfully plan for simplex or infrastructure-free communications and relay circuits prior to the exercise and provide ICS-205 information to their participants.	Mass Care Services Operational Communications
(2.0) Antenna Deployments. Each applicable participant of the team will be able to deploy emergency antennas on suitable bands for their assigned communications, within 30 minutes of a declared antenna failure, or as required by their solution to the emergency power issues. 1	Mass Care Services Operational Communications

An antenna failure may happen spontaneously, or may be declared by an inject within the Exercise, delivered by paper message, radio or email communication.

Exercise Objective	FEMA Core Capability
(3.0) Emergency Power. Each applicable team able to construct a method for bringing a novel source of 12-13.8 VDC power to their radio when all existing generators, solar power inverters, utility power systems, normal backup batteries are no longer working. The assumption is that a neighbor or other volunteer provides a running vehicle NOT previously wired for amateur radio and the participant must find a way to make whatever radios they need, to work from that vehicle or from an emergently deployed (not preinstalled) solar panel system, or wind system. Petroleum powered generators or pre-charged batteries are no longer available having been "used up" in the scenario. Appendix B provides some background information that may be of value to participants working to make their radio function from a car battery or vehicle that doesn't already have amateur radio wiring.	Mass Care Services Operational Communications
	Mass Care Services Operational Communications

<u> </u>	FEMA Core Capability
(4.0) Peripheral communications (4.1) Each participant able to make voice contact to a suitably placed command net applicable to their licensure, despite local or ionospheric conditions—and WITHOUT USE OF ANY REPEATER or digipeater infracture; this net must have a pathway to the central collection point in their county (EOC or proxy for that). (4.2) Each participant successfully transmits formal status report of defined structure (SHARES SPOTREP-2² form or the equivalent information in any formal message (radiogram or ICS-213 or ICS-213 encapsulated within a radiogram). This transmission will be without the use of any repeater or digipeater infrastructure or RMS station within 1,000 miles, and can be by voice or data of any desired type, but must reach their central collection point in their county. (4.3) Successful creation and transmission of a proxy for a survivor written messages³ to loved ones out their State, unless their Agency directs that such communications are prohibited. [These messages can be created by the volunteers to remote friends or relatives advising them of their participation in this Exercise and/or providing well wishes, or any other friendly message, and can be forwarded to their county central collection point for further transmission by NTS, RRI, or Winlink, or may be sent directly by WINLINK by the peripheral volunteer provided they use an RMS more than 1,000 miles away.	FEMA Core Capability Mass Care Services Operational Communications

- 2 See Appendix E for the SHARES Spotrep 2 form as well as examples of how to transfer it in several different voice formats.
- A suggested form is provided in Appendix E, followed by an example of this form utilized to create an ARRL Radiogram. After this form is transmitted over Radio to another volunteer in this exercise, the receiving volunteer will then deliver it via either email or telephone as soon as possible.

Exercise Objective	FEMA Core Capability
(5.0) Central Communications 5.1 Aggregation. The central collection point will efficiently aggreate incoming reports from peripheral means by all techniques possible. 5.2 Submitting Aggregate Information. The central collection point will Submit an AGENCY SITUATION REPORT which is a modified version of the British Columbia Emergency Operation Center Status Report, by WINLINK (either amatuer or SHARES) to ACTYSET@WINLINK.ORG Aggregated survivor messages from their team members will be forwarded successfully either by NTS/RRI or WINLINK within 24 hours of the completion of the exercise.	

Table 1. Exercise Objectives and Associated Core Capabilities

Additional standard ("canned") verbiage for General Information can be found in Appendix M.

EXERCISE LOGISTICS

Safety

Exercise participant safety takes priority over exercise events. The following general requirements apply to the exercise:

A Safety Controller is responsible for participant safety; any safety concerns must be immediately reported to the Safety Controller. The Safety Controller and Exercise Director will determine if a real-world emergency warrants a pause in exercise play and when exercise play can be resumed. For this Exercise, the Safety Controller will be the Emergency Coordinator suitable substitute for each participanting Team.

For an emergency that requires assistance, use the phrase "real-world emergency." The following procedures should be used in case of a real emergency during the exercise:

⁴ A blank copy of this form is presented in Appendix E, with an example inserted into the ICS-213 format immediately following.

Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services (911) and the closest controller, and, within reason and training, render aid.

The controller aware of a real emergency will initiate the "real-world emergency" broadcast and provide the Safety Controller, Senior Controller, and Exercise Director with the location of the emergency and resources needed, if any. The Senior Controller will notify the [Control Cell or SimCell] as soon as possible if a real emergency occurs.

Additional standard ("canned") information for SAFETY may be found in Appendix N.

Post-exercise and Evaluation Activities

Debriefings

Post-exercise debriefings aim to collect sufficient relevant data to support effective evaluation and improvement planning.

Hot Wash

At the conclusion of exercise play, controllers facilitate a Hot Wash to allow players to discuss strengths and areas for improvement, and evaluators to seek clarification regarding player actions and decision-making processes. All participants are encouraged to attend! This will be a brief (30-45 minute) ZOOM conference via immediately following the exercise. The Zoom Link for the overall Exercise and for Alachua County will be: https://us02web.zoom.us/j/89530741792

Individual other Counties may hold their own Hot Wash and are not required to participate in the Alachua County HotWash.

Controller and Evaluator Debriefing

Controllers and evaluators are encouraged to attend a facilitated Debriefing via ZOOM at a date and time following the exercise to be announced.

Participant Feedback Forms

Participant Feedback Forms provide players with the opportunity to comment candidly on exercise activities and exercise design.

Evaluation

Exercise Evaluation Guides

EEGs assist evaluators in collecting relevant exercise observations. EEGs document exercise objectives and aligned core capabilities, capability targets, and critical tasks. Each EEG provides evaluators with information on what they should expect to see demonstrated in their functional area. The EEGs, coupled with Participant Feedback Forms and Hot Wash notes, are used to evaluate the exercise and compile the After-Action Report (AAR).

After-Action Report

The AAR summarizes key information related to evaluation. The AAR primarily focuses on the analysis of core capabilities, including capability performance, strengths, and areas for improvement. AARs also include basic exercise information, including the exercise name, type of exercise, dates, location, participating organizations, mission area(s), specific threat or hazard, a brief scenario description, and the name of the exercise sponsor and POC.

Improvement Planning

Improvement planning is the process by which the observations recorded in the AAR are resolved through development of concrete corrective actions, which are prioritized and tracked as a part of a continuous corrective action program.

After-Action Meeting

The After-Action Meeting (AAM) is a meeting held among decision- and policy-makers from the exercising organizations, as well as the Lead Evaluator and members of the Exercise Planning Team, to debrief the exercise and to review and refine the draft AAR and Improvement Plan (IP). The AAM should be an interactive session, providing attendees the opportunity to discuss and validate the observations and corrective actions in the draft AAR/IP.

Improvement Plan

The IP identifies specific corrective actions, assigns them to responsible parties, and establishes target dates for their completion. It is created by elected and appointed officials from the organizations participating in the exercise, and discussed and validated during the AAM.

For this Exercise, a brief AAR/IP will be produced by the Communications and Technology Ministry of the Florida Baptist Disaster Relief, and made available via the world wide web.

PARTICIPANT INFORMATION AND GUIDANCE

Exercise Scenario

"Several days ago, a series of software attacks on DNS (Domain Name Services) and other features of routers in the Internet, began to degrade service of the Internet and of the public switched telephone system to the point that they became unusuable, throughout an changing and unknown large area. Many TV and radio stations are off the air or transmitting a carrier only because they depend on Internet for programming. Cable services are likewise out of service.

Multiple power generation systems are also failing. It is unknown at this time whether public service trunked radio systems are affected.

Your group was asked to provide staffing for radio communications there, and to begin accumulating periodic status reports from volunteers naturally dispersed throughout your community.

Fuel supplies and stored batteries have gradually been drained down as this disaster has worn on, and at this point you are nearing the end of conventional backup energy sources.

Your Individual Situation

Use the LAST NUMBER of your house address number to determine the current status of your location, to be reported in structured format:

Last Digit of House Address	Landline status	Cellpho ne status	AM/FM	TV Status	Public Works	Comm. Power	Internet ?	Other comments
0	works	busy	1 stn	none	water off	none	none	smoke to the east
1	N/A	busy	none	none	water on	none	none	gunshots from the west
2	not working	no bars	none	none	water off	none	none	fire to the south
3	working	no bars	none	none	water on	none	none	Neighbor in labor
4	busy tone	no bars	2 stns	none	water brown	none	none	Neighbor having heart attack
5	working	busy	none	none	water stinks	none	occas.	smoke visible south
6	not workinig	occ. text msgs	none	PBS	water off	none	none	smoke visible north
7	not working	not working	none	none	water on	none	none	gunshots from the east
8	working	busy	none	none	water off	none	none	firefight to the south

9	working	busy	none	none	water off	none	none	calm here
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Exercise Rules

- The following general rules govern exercise play:
- In general, cell phones and cell-phone based navigation are not allowed during the Exercise. Paper maps!
- Real-world emergency actions take priority over exercise actions.
- Exercise players will comply with real-world emergency procedures, unless otherwise directed by the control staff.
- All communications (including written, radio, telephone, and e-mail) during the exercise will begin and end with the statement TEST EXERCISE MESSAGE or similar.

Players Instructions

Players should follow certain guidelines before, during, and after the exercise to ensure a safe and effective exercise.

Before the Exercise

Review appropriate organizational plans, procedures, and exercise support documents.

Leadership for each participating group should provide their groups with plans for nets and frequencies and relay systems to deal with loss of repeaters and other infrastruction for at least 1.000 miles.

During the Exercise

Respond to exercise events and information as if the emergency were real, unless otherwise directed by an exercise controller.

Controllers will give you only information they are specifically directed to disseminate. You are expected to obtain other necessary information through existing emergency information channels.

Media: If you are asked an exercise-related question, give a short, concise answer. If you are busy and cannot immediately respond, indicate that, but report back with an answer as soon as possible.

If you do not understand the scope of the exercise, or if you are uncertain about an organization's participation in an exercise, ask a controller.

Parts of the scenario may seem implausible. Recognize that the exercise has objectives to satisfy and may require incorporation of unrealistic aspects. Every effort has been made by the exercise's trusted agents to balance realism with safety and to create an effective learning and evaluation environment.

All exercise written communications will begin and end with the statement "**This is an exercise**." (or similar); voice radio communications will include this at least as often as identifications. This precaution is taken so that anyone who overhears the conversation will not mistake exercise play for a real-world emergency.

Speak when you take an action. This procedure will ensure that evaluators are aware of critical actions as they occur.

Maintain an ICS-214 log of your activities. Many times, this log may include documentation of activities that were missed by a controller or evaluator.

Maintain an ICS-309 (or be able to have one or parts of one created by a computer) to document messages received or transmitted.

After the Exercise

Participate in the Hot Wash at your venue with controllers and evaluators.

Complete the Participant Feedback Form. This form allows you to comment candidly on emergency response activities and exercise effectiveness. Provide the completed form to a controller or evaluator. (This will be a Google Form)

Provide any notes or materials generated from the exercise to your controller or evaluator for review and inclusion in the AAR. Your ICS-214 and ICS-309 (or copies thereof) should go to your local leader or if you are not part of a group, directly to the Exercise Director by either email or postal mail, at

docvcuumtubes@gmail.com 15216 NW 41st Ave Newberry FL 32669-2004

Simulation Guidelines

Because the exercise is of limited duration and scope, certain details will be simulated. The physical description of what would fully occur at the incident sites and surrounding areas will be relayed to players by simulators or controllers.

Appendix A: Exercise Schedule

First Due Date	Personnel	Activity	Location
NOW	■Leadership of groups	If you are a leader of a group that will carry out this exercixe, please register your group at the google forms link below:	
		https://docs.google.com/forms/d/e/ 1FAIpQLScQ3FYczrVRTBeCVmsl HFF52X1DCPIZvqhM4gjcaDhZk3 s3FQ/viewform? vc=0&c=0&w=1&flr=0&usp=mail_ form_link	
		Begin creating your COMMUNICATIONS PLAN for your team to use during the exercise when repeaters aren't working and multiple simplex nets might be needed to span your county, or some relay scheme.	
		Create your ICS-205 to provide frequency guidance for multiple possible radio techniques.	
October 2, 2021 9AM Local Time	Participanting Groups	Meet on the air at the designated frequency(ies) provided by your leadership and carry out any last minute announcements or adjustments.	
9:30 AM Local Time	Participating Groups.	All normal infrastructure and electrical power are presumed to be lost and peripheral units must resort to a novel form of electrical supply as discussed above.	
		Begin to forward the peripheral structured spot reps and simulated survivor messages.	

First Due Date	Personnel	Activity	Location
10:30 AM Local	Participating	If not already accomplished, Central College groups should file their	
Time	Groups	reports to	
		ACTYSET@WINLINK.ORG now.	
11 AM Local	Participating	Exercise completion. Proceed to the	
Time	Groups	Hot Wash debriefing set up by your	
	•	local group.	

APPENDIX B: SUGGESTIONS FOR NOVEL ACCESS TO VEHICULAR ELECTRICITY

FUSING: Any time you make a direct connection to a high-currrent source, it is a good idea to provide FUSING close to the connection point to the high-current source.

Example of fused alligator clamps:

https://www.amazon.com/KUNCAN-Eyelet-Terminal-Battery-Extension/dp/B08CXL4JF6



Example of Power Pole connectors (available in multiple different current ratings):

https://www.amazon.com/Anderson-Powerpole-Connectors-Pair-Genuine/dp/B005P9CATU

Ratcheting Crimper:

 $\frac{https://www.amazon.com/Anderson-Powerpole-Knoweasy-Ratcheting-Connectors/dp/B08G8CQBL8}{}$

Polarity Protection

https://qsl.net/nf4rc/2021/PolarityProtectorPartOne.pdf

https://qsl.net/nf4rc/2021/ConstructionManual.pdf

Appendices

Alachua County ARES(R)/NFARC

Appendix C: Exercise Participants

Participating Organizations						
Federal						
State						
NGO						
Local						

Appendix D: Communications Plan

INCIDENT RADIO COMMUNICATIONS PLAN ICS-205

INCIDENT RADIO COMMUNICATIONS PLAN (ICS-205)												
	1. Incident Name: 2021 SET			Date:				Date	3. Operational Period Date From: Oct 2 Date To: Oct 2 Time From:1900EDT Time To:2100ED			
4. Ba	asic	Radio C	hannel Use	•								
Zon e Grp.	e h n Trunked Radi			RX FREQ N or W	RX TON E / NAC	TX FRE N or	Q TO	ON ;/	Mode (A, D, or M)	Remarks		
•	U		ctions sel Name to communications	•		ies if 1	novii	ng fro	m i	nterfei	rence. Signature	
ICS		•	ommunications	IAP PA			Date / Time					

Note: there are LANDSCAPE versions of this form widely available; you are welcome to use those instead. I simply can't get my word processor to make the necessary page format switches.

Appendices

Alachua County ARES(R)/NFARC

Appendix E: Suggested Forms & Usage Examples

Groups or participants may utilize these suggested forms or any suitable replacement.

Note that the Winlink auto-generated ICS-309 may be submitted as all or part of the required ICS-309 communications logging.

SHARES SPOTREP-2 Ver 9.5

(word-processor reproduction)

(Suggested for usage by deployed Individual Resource Units)

Date/Time	
From	
TO:	
CC:	
1 City / State / Territory:	
2. Landline Works	Yes No Unknown/NA Comment:
3. Cell Phone Works	Yes No Unknown/NA Comment:
4. AM/FM Broadcast Stations Status	
5.TV Stations Status	
6. Public Water Works Status	
7. Commercial Power Status	
8. Internet working	Yes No Unknown/NA Comment:
Additional Comments (Brief summary of current situation, expected outage times, major observations, etc)	
POC:	

DATE:

COUNTY LEVEL DATA AGGREGATION

		its (deployed she accomodate add		neighborhood					
	REPORTING UNIT								
SPOTREP FROM UNIT:	Ki								
TIME RECEIVED:									
LOCATION:									
	SITU	ATIONAL REI	PORT						
LANDLINE:									
CELL:									
AM/FM Broadcast:									
TV Stations:									
Public Water:									
Commercial Power:									
Internet:									
Additional Comments									
Point of Contact:									

	GEN	ERAL ME	SSA	GE			
TO: JOHN JONES	PC	POSITION: Meritorious County EM					
FROM: SUE SMITH				N: RADO SHEL	TER #1		
SUBJECT: SHARES	SPOTREP-2	DA	ATE:	MAR 19 2021	TIME:	1900 LOC	
MESSAGE:							
REPORTING BAYVILLE R STATION ON EMERGENC COMMERCIAL POWER. I INJURED, ADEQUATE PO POINT OF CONTACT SUE	CY POWER. NO TV STATION NO INTERNET. ADDITION ORTABLE TOILETS BUT LIF	ONS. WATER IAL COMMEN MITED FOOD	R PRES ITS: 2° SUPPI	SSURE REDUCE 19 SHELTER RE LIES SUFFICIEN	ED, UNKN ESIDENTS NT ONLY I	IOWN PURITY. NO S, NONE ILL OR	
SIGNATURE: SUE SMITI	1		POS	ITION: RADO V	OLUNTE	ER SHELTER #1	
REPLY:							
DATE:	TIME:	SIGNATURE/	POSIT	ION:			

EXAMPLE OF SHARES SPOTREP-2 FORMAT SENT AS AN ICS-213

Agency Situation Report Incident/ Agency or Group Reporting: Event Name: Time: Task No. Date Name Dept/Agency Contact Number Prepared by: Current Situation: What is currently occurring within the area of responsibility for the Section/Function? Percent of Electrical Services Operational (0-100): Households without safe water: Status of Broadcast Communications (describe): Number of Persons in Shelters: Number of Personals Hospitalized: Outstanding Issues/Challenges: What issues within the current operational period still need to be resolved? Anticipated Priorities/Activities: What will the Section/Function priorities be during the next operational period? Other Comments/Issues: Are there any public information (media), safety or other issues that need to be reviewed?

Other:

Planning

City

Distribution:

State

GENERAL MESSAGE							
TO: JOHN JONES	POSITION: ROFLIDA DIV EMERGENCY MGT SUPERVISOR						
FROM: SUE TERRANCE		POSITION: MERITORIOUS COUNTY EM					
SUBJECT: MERITORIUS	COUNTY SITUATION REP	ORT	DATE:	MAR 19 2021	TIME:	1930LOC	
MESSAGE:							
CURRENT SITUATION. M 90 PERCENT HOUSEHOL REMAINING TELEVISION PERCENT OF NORMAL C	DS WITHOUT SAFE WATE BROADCAST. 1300 PERS	ER ONE F	REMAIN	ING COMMERCIA	AL BROA	DCAST RADIO AM NO	
OUTSTANDING ISSUES. OVERLOADED. 911 CEN			EM OVE	RLOADED. PUB	IC TELE	PHONE SYSTEM	
ANTICIPATED PRIORITIES ADDITIONAL SHELTERS,						PENING THREE	
OTHER COMMENTS. ICS	213 RESOURCE REQUE	ST IMMINE	ENT				
SIGNATURE:			POS	SITION:			
SUE TERRANCE			MEI	RITORIUS COUN	ITY EM		
REPLY:							
DATE:	TIME:	SIGNATUR	E/POSI	ΓΙΟΝ:			

EXAMPLE OF AGENCY SITUATION REPORT TRANSMITTED BY VOICE AS AN ICS-213

WINLINK INCIDENT STATUS REPORT

	INC	CIDENT STATUS REPORT						
Setup Click to add your agency or group	ما	Load Incident Status data For						
1. Incident Name:		2. WebBOC Incident (as applicable):						
3. Incident Date/Time: Click for Date/Time		4. Report Version (Check one	e): 💿 in ittal	O Update O Final				
5. Type of Incident (Check all that apply):								
Selvere Storm/Flood	☐ Pre-Planned B	Belt		□ HAZMAT				
☐ Seuere Winter Wearther	□ Dam/Leuce			Utility Disruption				
☐ Pablic Health	☐ Active timeats/	Chill Districtance		□ Eartiquake				
☐ Fire	☐ Alrerant Disas	t er		☐ Other (Specifi):				
6. Situation Summary as of Time of Report								
7. Firth re Oirtbook/Goals/Needs/Issites:								
8. County Emergency Operation (Center (EOC) Status ((Check one):							
Closed	O Actuate Hours of Op)	O Monitoring (in himal starting) Hours of Operation:				
9. Local Disaster Declaration Status (Check one):								
No declaration/Declaration not anticipated	O Declara	tion anticipated		O Local disaster declaration Date/time of declaration: Click for Date/Time				
10. Number of Confirmed Incident injuries: humber		11. Number of Cour	firmed Incide	nt Fatalities: number				
12. Number and Location (f) of Shelters Established:								
13. Have Evacuation Been Implemented?			T					
	(Myes, describe):			acuations anticipated (Describe):				
Descript	ion of exacuation							
14. Date/Time of Report 15. Report Click for Date/Time	rtSubmitted By:	16. Con		orfact Info:				
Save Incident Status data Submit Re	set Form	Version 2.3						

		GENERAL I	MESS/	AGE					
TO: JIM JONES			POSITION: ROFLIDA DIV EMERGENCY MANAGEMENT						
FROM: SUE TER	RRANCE		POSITI	ON: MERITORIU	JS COUN	ITY EM			
SUBJECT: WIN	LINK INCIDENT STATUS	REPORT	DATE:	MAR 19 2021	TIME:	1930 LOC			
EXE	RCISE 2021 WHIRLWIND	ВООМ							
MESSAGE:									
INCIDENT TYPE	: OTHER, MULTIPLE TO	RNADO TOUCHDOV	/N.						
	MMARY: MASSIVE LOSS PROX 35 PERCENT OF (
FUTURE: NEED EMERGENCY GENERATORS, CELL COWS, TRIAGE TEAMS, SEARCH AND RESCUE, FOOD AND WATER SUPPLIES FOR SHELTERS.									
EOC: ACTIVATE	EOC: ACTIVATED								
MERITORIUS C	MERITORIUS COUNTY DISASTER DECLARED 1830 LOCAL								
INCIDENT INJUI	RIES ESTIMATED 1800								
INCIDENT FATA	LITIES ESTIMATED 57								
14 SHELTERS C SCHOOLS.	PENED WITH THREE MO	ORE ANTICIPATED, A	ALL AT LO	OCAL ELEMENTA	ARY, MID	DLE OR HIGH			
EVACUATION O	F THREE ASSISTED LIVI	NG FACILITIES AND	ONE HO	TEL ARE UNDER	RWAY				
SIGNATURE:			РО	SITION:					
SUE TERRANCE	Ξ		MERITORIOUS COUNTY EMEREGENCY MANAGER						
REPLY:									
	1	1							
DATE:	TIME:	SIGNATUI	RE/POSI	TION:					

EXAMPLE OF WINLINK INCIDENT STATUS REPORT DELIVERED AS ICS-213

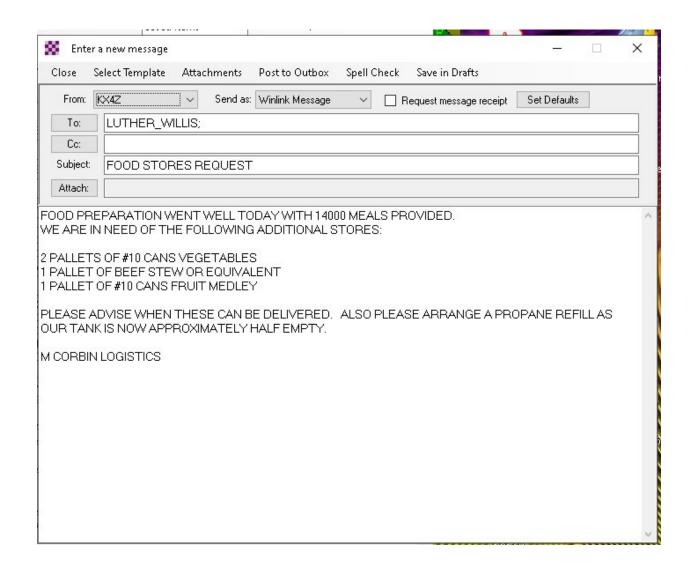
Suggested Survivor Messaging Form

(Groups may use this as a public input form or design a suitable one of their own choosing.)

	OUTGOING MESSAGE TO LOVED ONES
	MESSAGES MUST HAVE AT LEAST EMAIL ADDRESS -or- PHONE NUMBER FOR DELIVERY
FROM:	PRINT YOUR FIRST NAME LAST NAME below:
DATE:	MONTH DAY, YEAR below:
INCIDENT:	GENERAL NAME OF INCIDENT below:
TO:	PRINT PERSON ADDRESSED TO below:
	PRINT EMAIL ADDRESS below:
	REPEAT PRINT EMAIL ADDRESS
	PRINT PHONE NUMBER INCLUDING AREA CODE ()
MESSAGE	PRINT MESSAGE TO SEND (MAX 100 WORDS) IN LINES BELOW:
TEST EXERCISI	E MESSAGE
MESSAGE (CREATOR ACKNOWLEDGES THAT ACCURACY OR EVEN DELIVERY IS
	JARANTEED THERE IS NO CHARGE FOR THIS SERVICE DONE BY VOLUNTEERS.
DO NOT PU	T EMBARRASSING OR PRIVATE DETAILS AS THIS MESSAGE WILL NOT BE ABLE TO BE KEPT CONFIDENTIAL.

	Amateur Radio "Radiogram"							
NR 133	PRECED W	HX	Stn of Origin K4AAA	Check 17	Place of Origin NEWTOWN		Time Filed	Date Filed MAR 19
Addres	sed TO:				•			
					ge Received At:			
LTOM ?	<u>JONES</u>			Station	<u>:</u>	_Phone: _	 	
-				_ Name	/Addr:		 	
email	TIONES	12@0	GMAIL.COM					
phone_	123 456		SIVIAIL.COIVI					
 BT	120 100	7001						
TEST	EXERCIS	SE ME	ESSAGE X TRY	ING (OUT THIS HAM	1 RADIO	NETWORK	
х но	PE THIS M	ESSA	GE FINDS	,	YOU WELL			
<bt></bt>								
	TURE:		SUE SM	IITH				
					CENTIO		DATE	<u> </u>
	FROM		DATE	TIM	E SENT TO		DATE	=
TIME								
I								

EXAMPLE OF A SURVIVOR MESSAGE TRANSMITTED AS AN ARRL RADIOGRAM



EXAMPLE OF EMAIL DATA RESOURCE REQUEST FOR AN NGO

		1. Incident Name and Activation Number			2. Operational Period (Date/Time)		
COI	MM Log						
ICS	S 309-					From:	То:
	CCo						
	ES/RA						
	CES						
3. Radio Ne	t Name (for NC	Os) or Position	n/Tactical Call		4. Rac	│ dio Operator (Name,	, Call Sign)
5.			СОММ	JNICATI	ONS L	_OG	
T:	FR	OM	•	то	Message		
Time (24:00)	Call Sign/ID	Msg #	Call Sign/ID	Msg	#		RVIVOR MESSAGE)

ACTIVITY LOG (ICS 214)

1. Incident Name:			2. Operational Period: I	Date To: Time To:	
3. Name:		4. I	CS Position:	5. Home Agency	y (and Unit):
6. Resources A	ssigned:				
Name			ICS Position	Home Agency	(and Unit)
7. Activity Log					
Date/Time	Notable Activ	ities			
				-:-	
8. Prepared by			Position/Title:	Si	gnature:
ICS 214, Page 1 Date/Time:					

APPENDIX M: HSEEP STANDARD VERBIAGE FOR GENERAL INFORMATION

Participant Roles and Responsibilities

The term *participant* encompasses many groups of people, not just those playing in the exercise. Groups of participants involved in the exercise, and their respective roles and responsibilities, are as follows:

Players. Players are personnel who have an active role in discussing or performing their regular roles and responsibilities during the exercise. Players discuss or initiate actions in response to the simulated emergency.

Controllers. Controllers plan and manage exercise play, set up and operate the exercise site, and act in the roles of organizations or individuals that are not playing in the exercise. Controllers direct the pace of the exercise, provide key data to players, and may prompt or initiate certain player actions to ensure exercise continuity. In addition, they issue exercise material to players as required, monitor the exercise timeline, and supervise the safety of all exercise participants.

Simulators. Simulators are control staff personnel who role play nonparticipating organizations or individuals. They most often operate out of the Simulation Cell (SimCell), but they may occasionally have face-to-face contact with players. Simulators function semi-independently under the supervision of SimCell controllers, enacting roles (e.g., media reporters or next of kin) in accordance with instructions provided in the Master Scenario Events List (MSEL). All simulators are ultimately accountable to the Exercise Director and Senior Controller.

Evaluators. Evaluators evaluate and provide feedback on a designated functional area of the exercise. Evaluators observe and document performance against established capability targets and critical tasks, in accordance with the Exercise Evaluation Guides (EEGs).

Observers. Observers visit or view selected segments of the exercise. Observers do not play in the exercise, nor do they perform any control or evaluation functions. Observers view the exercise from a designated observation area and must remain within the observation area during the exercise. Very Important Persons (VIPs) are also observers, but they frequently are grouped separately.

Media Personnel. Some media personnel may be present as observers, pending approval by the sponsor organization and the Exercise Planning Team.

Support Staff. The exercise support staff includes individuals who perform administrative and logistical support tasks during the exercise (e.g., registration, catering).

Exercise Assumptions and Artificialities

In any exercise, assumptions and artificialities may be necessary to complete play in the time allotted and/or account for logistical limitations. Exercise participants should accept that assumptions and artificialities are inherent in any exercise, and should not allow these considerations to negatively impact their participation.

Assumptions

Assumptions constitute the implied factual foundation for the exercise and, as such, are assumed to be present before the exercise starts. The following assumptions apply to the exercise:

The exercise is conducted in a no-fault learning environment wherein capabilities, plans, systems, and processes will be evaluated.

The exercise scenario is plausible, and events occur as they are presented.

Exercise simulation contains sufficient detail to allow players to react to information and situations as they are presented as if the simulated incident were real.

Artificialities

During this exercise, the following artificialities apply:

Although for a "real world emergency" participants can certainly use their cell phones, for purposes of the Exercise, they should disable both cell phone and data (including not using it for map-based navigation) by using Airplane mode or similar. (Compass use is till allowed as this is independent of cell phone networks.)

If communications methods listed in the ICS-205 are declared "inoperative" then they cannot be utilized by participants..

Time may "jump forward" by considerable amounts between the three Sessions -- this will be announced in suitable ways if applicable.

APPENDIX N: ADDITONAL VERBIAGE FOR SAFETY

Fire Safety

Participants are asked to maintain due care related to emergency power sources, and also related to installing emergency antennas. No such antennas will be installed near any power lines.

Emergency Medical Services

Dial 911.

Electrical and Generating Device Hazards

Each participant is asked to follow prudent safety procedures related to batteries and generators and any other alternative power systems.

Weapons Policy

In general, non-law-enforcement personnel are strictly not allowed to carry concealed weapons inside ANY governmental building.

Site Access

Media/Observer Coordination

Organizations with media personnel and/or observers attending the event should coordinate with Gordon L. Gibby MD (352) 246 6183 for access to the exercise site. Media/Observers are encouraged to travel to the deployment sites, maintain identification, and observe. PIO should be contacted for specific questions and information. Exercise participants should be advised of media and/or observer presence.

Exercise Identification

Exercise staff may be identified by badges, hats, and/or vests to clearly display exercise roles; additionally, uniform clothing may be worn to show agency affiliation. Table 2 describes these identification items.

Group	Color
Controllers/Evaluators	Orange or Green Vest
Media Personnel	Simply wear ID
Players	Any suitable clothing

Table 2. Exercise Identification