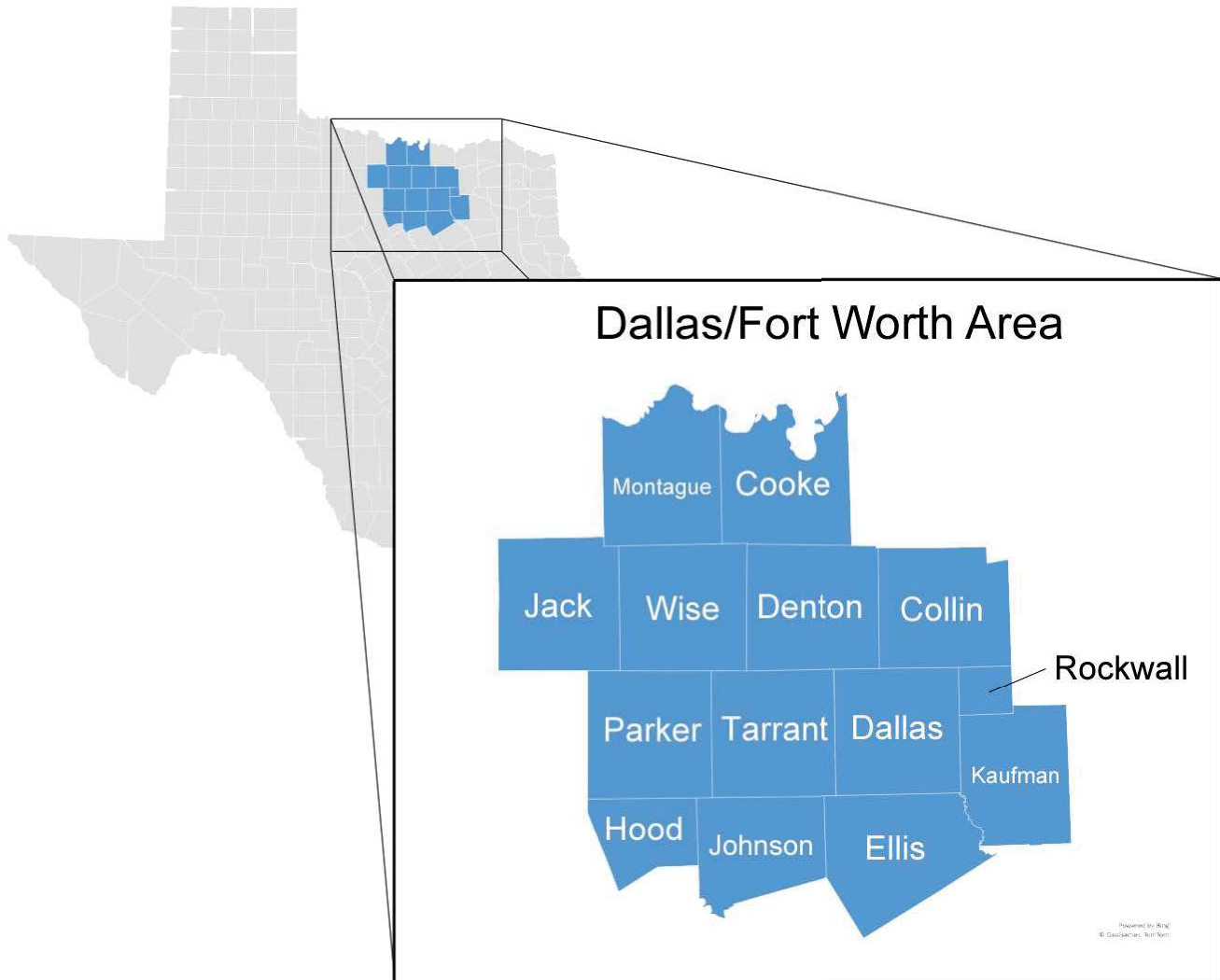


INCIDENT BRIEFING (ICS 201)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Incident Number: 20201107-01	3. Date/Time Initiated: Date: 07NOV2020 Time: 1000
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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):



5. 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.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

Cellular service for all major carriers (Verizon, AT&T, T-Mobile) went offline at 08:35 CST on November 7, 2020 after an underground major fiber circuit was cut by a construction crew. This caused all cellular service throughout the Dallas/Fort Worth area to fail, meaning voice, text, and data are not working. Cell phone users are not able to reach 911 or otherwise contact emergency services.

Safety is the NUMBER ONE PRIORITY and all amateur radio operators shall prioritize safety over all other objectives.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

6. Prepared by: Name: Aaron Hulett, K8AMH Position/Title: Section Traffic Manager Signature: *Aaron Hulett*

INCIDENT BRIEFING (ICS 201)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Incident Number: 20201107-01	3. Date/Time Initiated: Date: 07NOV2020 Time: 1000
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7. Current and Planned Objectives:

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

1. Ensure the safety of all participating in the exercise.
2. Primary Objective: Assess the ability of the National Traffic System (NTS) in Dallas/Fort Worth to respond to a major event and relay supporting information throughout the DFW Metroplex.
3. Secondary Objective: Assess ability to gather, consolidate, and report situational information.
4. Individual Objective: Communicate information to traffic net via the WA5CKF repeaters.

Note: Do not transmit fictitious information; use only real-world information.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

8. Current and Planned Actions, Strategies, and Tactics:

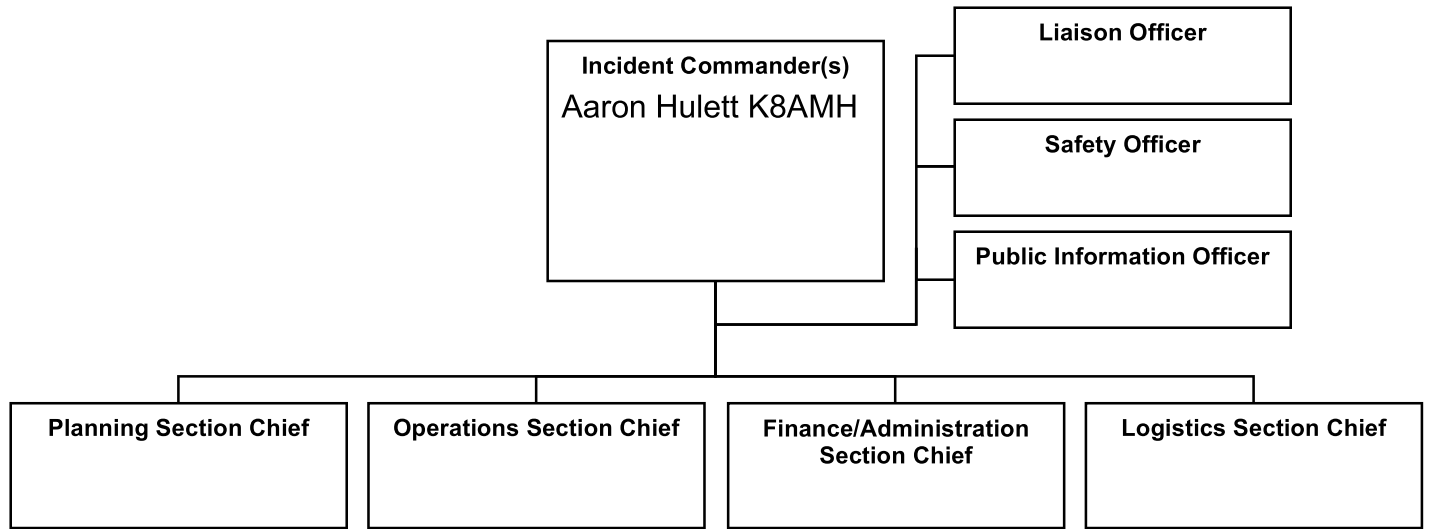
Time:	Actions:
1000	Establish traffic net, exercise traffic may be introduced into the traffic system.
1000 - 1400	Traffic handlers check in and provide situation report: location, assessment time, cellular provider, service status.
1400	Functional exercise ends; any traffic intended for the exercise must be introduced by this time, but traffic in transit may continue to its destination for final delivery.
NLT 10NOV2020	Participants compile and turn in final reports to support documenting the exercise and highlighting key data points and lessons learned. (Not Later Than Nov 10, 2020)
	[END]

6. Prepared by: Name: <u>Aaron Hulett, K8AMH</u> Position/Title: <u>Section Traffic Manager</u> Signature: <u><i>Aaron Hulett*</i></u>
ICS 201, Page 2 Date/Time: <u>06OCT2020 1400</u>

INCIDENT BRIEFING (ICS 201)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Incident Number: 20201107-01	3. Date/Time Initiated: Date: 07NOV2020 Time: 1000
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9. Current Organization (fill in additional organization as appropriate):



*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

6. Prepared by: Name: <u>Aaron Hulett, K8AMH</u> Position/Title: <u>Incident Commander</u> Signature: <u><i>*Aaron Hulett*</i></u>	
ICS 201, Page 3	Date/Time: <u>06OCT2020 1400</u>

INCIDENT BRIEFING (ICS 201)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Incident Number: 20201107-01	3. Date/Time Initiated: Date: 07NOV2020 Time: 1000
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10. Resource Summary:					
Resource	Resource Identifier	Date/Time Ordered	ETA	Arrived	Notes (location/assignment/status)
DFW Metroplex Traffic Net	NTS-DFW1	07NOV2020 0945	1000	<input type="checkbox"/>	*EXERCISE* Relay situational reports regarding cellular status at traffic handler location *EXERCISE*
				<input type="checkbox"/>	
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				<input type="checkbox"/>	

6. Prepared by: Name: <u>Aaron Hulett, K8AMH</u> Position/Title: <u>Section Traffic Manager</u> Signature: <u><i>Aaron Hulett*</i></u>

ICS 201, Page 4	Date/Time: <u>06OCT2020 1400</u>
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*** EXERCISE *** INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Operational Period: Date From: 07NOV2020 Time From: 1000	Date To: 07NOV2020 Time To: 1400
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3. Objective(s):

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

1. Ensure the safety of all participating in the exercise.
2. Primary Objective: Assess the ability of the National Traffic System (NTS) in Dallas/Fort Worth to respond to a major event and relay supporting information throughout the DFW Metroplex.
3. Secondary Objective: Assess ability to gather, consolidate, and report situational information.
4. Individual Objective: Communicate information to traffic net via the WA5CKF repeaters.

Note: Do not transmit fictitious information; use only real-world information.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

4. Operational Period Command Emphasis:

Successful communication of local cellular connectivity status between traffic handlers and the Simulated Emergency Operations Center via VHF/UHF repeater-based traffic net.

Clear, concise, responsible traffic handling.

No use of EchoLink, AllStar, or other such online-based systems, or through Internet-linked repeaters or similar, as the basis of the exercise is no Internet access given cellular networks are offline. Also, radiograms via Winlink, even if over the air via packet or other means, are not permitted during the exercise as the focus is on having traffic handlers check in and relay their traffic on the repeater-based traffic net.

General Situational Awareness

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

Any real-world incidents supersede this exercise. In the event of an actual incident, the exercise will be suspended until the emergency is resolved.

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 206	Other Attachments: <input checked="" type="checkbox"/> Sample situational report (Radiogram) _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
<input type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 208	
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Map/Chart	
<input type="checkbox"/> ICS 205A	<input type="checkbox"/> Weather Forecast/Tides/Currents	

7. Prepared by: Name: Aaron Hulett, K8AMH Position/Title: Section Traffic Manager Signature: /*Aaron Hulett*/

8. Approved by Incident Commander: Name: Aaron Hulett, K8AMH Signature: /*Aaron Hulett*/

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ASSIGNMENT LIST (ICS 204)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exer		2. Operational Period: Date From: 07NOV2020 Date To: 07NOV2020 Time From: 1000 Time To: 1400		3. Branch: Division: Group: Staging Area:										
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u> Operations Section Chief: _____ Branch Director: _____ Division/Group Supervisor: _____														
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information										
Resource Identifier	Leader													
NTS-DFW1	Sean Peoples AA5SA													
6. Work Assignments: <p>Relay cellular situation reports to Simulation Emergency Operations Center with "TEST PRIORITY" precedence using the following text format:</p> <p>EXERCISE <CITY> <TIME OBSERVED> <CELL PROVIDER> <SERVICE STATUS> EXERCISE where: <CITY> is the traffic handler's reporting location (cities with two or more words should use the appropriate amount of radiogram groups/blanks) <TIME OBSERVED> is the time in 24-hour format LOCAL that you assessed your cell provider's service status <CELL PROVIDER> indicates the traffic handler's cellular service (VERIZON, ATT, TMOBILE, or OTHER) <SERVICE STATUS> is the true assessment of the traffic handler's current cellular service (WORKING/INOPERATIVE)</p> <p>Please do not use fictitious information during this exercise; even with "EXERCISE" in the text and precedence "TEST PRIORITY" we do not want to inadvertently cause confusion from our exercise traffic.</p>														
7. Special Instructions: <p>No use of EchoLink, AllStar, or other such online-based systems, or through Internet-linked repeaters or similar, as the basis of the exercise is no Internet access given cellular networks are offline. Also, radiograms via Winlink, even if over the air via packet or other means, are not permitted during the exercise as the focus is on having traffic handlers check in and relay their traffic on the repeater-based traffic net.</p> <p>*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***</p>														
8. Communications (radio and/or phone contact numbers needed for this assignment): <table style="width:100%; border:none;"> <tr> <td style="width:35%; border-bottom: 1px solid black;">Name/Function</td> <td style="width:65%; border-bottom: 1px solid black;">Primary Contact: indicate cell, pager, or radio (frequency/system/channel)</td> </tr> <tr> <td style="border-bottom: 1px solid black;"> </td> <td style="border-bottom: 1px solid black;"> </td> </tr> <tr> <td style="border-bottom: 1px solid black;"> </td> <td style="border-bottom: 1px solid black;"> </td> </tr> <tr> <td style="border-bottom: 1px solid black;"> </td> <td style="border-bottom: 1px solid black;"> </td> </tr> <tr> <td style="border-bottom: 1px solid black;"> </td> <td style="border-bottom: 1px solid black;"> </td> </tr> </table>					Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)								
Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)													
9. Prepared by: Name: <u>Aaron Hulett, K8AMH</u> Position/Title: <u>Section Traffic Manager</u> Signature: <u><i>/*Aaron Hulett*</i></u>														
ICS 204	IAP Page <u>2</u>	Date/Time: <u>06OCT2020 1400</u>												

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Date/Time Prepared: Date: 07NOV2020 Time: 0945	3. Operational Period: Date From: 07NOV2020 Date To: 07NOV2020 Time From: 1000 Time To: 1400
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4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
NTS	1	NTS DFW (2m)		NTS Traffic Handlers	146.72 MHz		146.12 MHz	110.9 Hz	A	WA5CKF Repeater, Irving TX
NTS	2	NTS DFW (1.25m)		NTS Traffic Handlers	224.40 MHz		222.80 MHz		A	WA5CKF Repeater, Irving TX
NTS	3	NTS DFW (70cm)		NTS Traffic Handlers	442.675 MHz		447.675 MHz	110.9 Hz	A	WA5CKF Repeater, Irving TX

5. Special Instructions:

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

RX Freq - station receive (repeater output)
 TX Freq - station transmit (repeater input)

All WA5CKF repeaters are linked together and are physically located at the same site - you may be able to reach one repeater better than the others based on your individual station's configuration.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

6. Prepared by (Communications Unit Leader): Name: Aaron Hulett K8AMH Signature: */*Aaron Hulett*/*

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*** EXERCISE *** SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: 2020 DFW Metroplex NTS Functional Exercise	2. Operational Period: Date From: 07NOV2020 Time From: 1000	Date To: 07NOV2020 Time To: 1400
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3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

Safety is the number one priority for all participating.

If you have a real-world emergency at any time during the exercise, break into the net using the prowords BREAK BREAK followed by your call sign and the words, "real-world emergency." The exercise will be suspended until the emergency is resolved.

Stations are permitted, if desired, to participate in the test at home or at a remote location. Regardless of operating location, amateur radio operator safety is the number one priority, and no one participating in the exercise should perform any action outside of their capabilities, subject themselves to a dangerous situation, or otherwise jeopardize the safety of themselves or others. COVID-19 precautions should be followed at all times.

Amateur radio operators electing to test using emergency communication kits (go-kits) shall use appropriate caution when operating any generators, setting up stations in remote areas, or any other activity. These stations shall also monitor local conditions, including the weather, and take appropriate action should conditions warrant.

*** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE *** EXERCISE ***

4. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located At:

5. Prepared by: Name: Aaron Hulett, K8AMH Position/Title: Section Traffic Manager Signature: */*Aaron Hulett*/*



ICS 208

IAP Page 4

Date/Time: 06OCT2020 1400

*** EXERCISE ***

*** EXERCISE ***

		ARRL — the national association for Amateur Radio™					
<h1 style="margin: 0;">RADIOGRAM</h1>							
NUMBER <#>	PRECEDENCE TEST P	HX	STATION OF ORIGIN <CALL SIGN>	CHECK 6	PLACE OF ORIGIN <CITY ST>	TIME FILED <TIME>	DATE FILED <DATE>
TO SIMULATION EMERGENCY OPERATIONS CENTER DALLAS TX 75240 PHONE NUMBER _____ EMAIL _____				THIS RADIO MESSAGE WAS RECEIVED AT AMATEUR STATION _____ PHONE _____ NAME _____ EMAIL _____ STREET _____ CITY, STATE, ZIP _____			
EXERCISE EXERCISE _____ _____ _____ _____ <NAME> <CALL SIGN>		<CITY> _____ _____ _____ _____	<TIME OBSERVED> _____ _____ _____ _____	<CELL PROVIDER> _____ _____ _____ _____	<SERVICE STATUS> _____ _____ _____ _____		
FROM NET DATE TIME				TO NET DATE TIME			
REC'D This message was handled at no charge by a licensed Amateur Radio operator, whose address is shown in the box at right above. No compensation can be accepted by a "ham" operator. A return message may be filed with the "ham" delivering this message to you. Further information on Amateur Radio can be obtained from ARRL Headquarters, 225 Main Street, Newington, CT 06111 or www.arrl.org .				SENT The ARRL is the national association for Amateur Radio and the publisher of QST magazine. One of its functions is promotion of public service communication among Amateur Radio operators. To that end, the ARRL has organized the National Traffic System for daily nationwide message handling.			

*** EXERCISE ***