


ARRL Message Form

In times of emergency, radiograms may be used to communicate information critical to saving lives or property or to inquire or learn about the health or welfare of a disaster victim. During these times, NTS works in concert with ARES and other emergency and disaster relief organizations. In some cases, the message form also serves as a log of the operation. Multiple copies of this form will be distributed to volunteers and ARS operators.

	The American Radio Relay League RADIOGRAM Via Amateur Radio						
	Number	Precedence	HX	Station of Origin	Check	Place of Origin	Time Filed
To:				This Radio Message was received at:			
				Amateur Station _____			
				Date _____ Phone _____			
				Name _____			
				Street Address _____			
				City, State, Zip _____			
Telephone Number:							
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
Signature _____							
REC'D	From	Date	Time	SENT	To	Date	Time
A licensed Amateur Radio Operator, whose address is shown above, handled this message free of charge. As such messages are handled solely for the pleasure of operating, a "Ham" Operator can accept no compensation. A return message may be filed with the "Ham" delivering this message to you. Further information on Amateur Radio may be obtained from ARRL Headquarters, 225, Main Street, Newington, CT 06111.				The American Radio Relay League, Inc. is the National Membership Society of licensed radio amateurs and the publisher of QST Magazine. One of its functions is promotion of public service communication among Amateur Operators. To that end, The League has organized the National Traffic System for daily nationwide message handling.			

In accordance with FCC regulations, the contents of messages handled by amateur radio are not divulged to any unauthorized persons. These communications are furnished without any form of compensation. This form is more efficient than many "relays" which may be incorrectly "translated" by the operators, especially if there is a high percentage of special agency terminology or technical terms.

ARRL FSD-3 contains Relief *Emergency Recommended Procedures* which allow for the use of "numbered" Radiograms. FCC rules and regulations allow for these ARRL numbered shortcuts as they are not intended to obscure the contents of the message, but rather to further reduce the possibility of ambiguity or error. These "numbers" refer to the following shortcuts in **Group One for Possible Relief Emergency** traffic – not to the "message number" box on the Radiogram:

ARRL Message Format Instructions for NTS Traffic Handling

The letters ARL are inserted in the preamble in the **check** count and in the **text** before spelled out numbers or numbers in numeral form which represent text from **Group One**. Example:

NR 20 E W9INL ARL 9 BLOOMINGTON IN. MAY 15 AA MONROE COUNTY
EMA W 7TH STAA PHONE 349-2546 BT ARL EIGHT 2 ARL THIRTEEN ARL
SIXTEEN RBB SHELTER BT JOHN AR.

In plain text, this message reads: *Message number 20, Precedence Emergency, From W9INL, Check is 9 words, location Bloomington, IN, May 15, for Monroe County EMA at W 7th, telephone 349-2546. Text: need 2 additional mobile or portable units at this location, a medical emergency exists here, property damage very severe in this area RBB Shelter, Signed, John.*

Group One—For Possible Relief Emergency Use

ONE	Everyone safe here. Please don't worry.
TWO	Coming home as soon as possible.
THREE	Am in ____ hospital. Receiving excellent care and recovering fine.
FOUR	Only slight property damage here. Do not be concerned about disaster reports.
FIVE	Am moving to new location. Send no further mail or communication. Will inform you of new address when relocated.
SIX	Will contact you as soon as possible.
SEVEN	Please reply by Amateur Radio through the amateur delivering this message.
EIGHT	Need additional ____ mobile or portable equipment for immediate emergency use.
NINE	Additional ____ radio operators needed to assist with emergency at this location.
TEN	Please contact _____. Advise to standby and provide further emergency information, instructions or assistance.
ELEVEN	Establish Amateur Radio emergency communications with ____ on ____ MHz.
TWELVE	Anxious to hear from you. No word in some time. Please contact me as soon as possible.
THIRTEEN	Medical emergency situation exits here.
FOURTEEN	Situation here becoming critical. Losses and damage from ____ increasing.
FIFTEEN	Please advise your condition and what help is needed.
SIXTEEN	Property damage very severe in this area.
SEVENTEEN	REACT communications services also available. Establish REACT communication with ____ on channel ____.
EIGHTEEN	Please contact me as soon as possible at _____.
NINETEEN	Request health and welfare report on _____. (State name, address and telephone number.)
TWENTY	Temporarily stranded. Will need some assistance. Please contact me at _____.
TWENTY ONE	Search and Rescue assistance is needed by local authorities here. Advise availability.
TWENTY TWO	Need accurate information on the extent and type of conditions now existing at your location. Please furnish this information and reply without delay.
TWENTY THREE	Report at once the accessibility and best way to reach your location.
TWENTY FOUR	Evacuation of residents from this area urgently needed. Advise plans for help.
TWENTY FIVE	Furnish as soon as possible the weather conditions at your location.
TWENTY SIX	Help and care for evacuation of sick and injured from this location needed at once.

Emergency/priority messages originating from official sources must carry the signature of the originating official.

ARRL Radiogram Message Form Contents

Date of origin. The address should be complete and include a telephone number if known. The text should be short and to the point, and the signature should contain not only the name of the person sending the message but his title or connection also, if any.

Number. This is the number of the message. Select a start point for “1.”

Precedence.

Emergency—Any message having *life and death* urgency to any person or group of persons. This includes official messages of welfare agencies during emergencies requesting supplies, materials, or instructions vital to relief of stricken populace in emergency areas. These are handled *before* Priority, Welfare, or Routine traffic. Rarely used during non-emergency periods.

Priority—Important messages having a specific time limit: official messages not covered in the Emergency category, press dispatches and other emergency-related traffic not of the utmost urgency, personal or official notification of death or injury in a disaster. These are handled *after* Emergency traffic but *before* Welfare or Routine traffic.

Welfare—A message that is either;

an inquiry as to the health of an individual in the disaster area or

an advisory or reply from the disaster area that indicates all is well should carry this precedence. These messages are handled *after* Emergency and Priority traffic, but *before* Routine.

Routine—Most traffic in normal times will bear this designation. In disaster situations, traffic labeled Routine should be handled last, or not at all when circuits are busy with Emergency, Priority, or Welfare traffic.

Handling Instructions. Optional. This section is *not regularly used in Emergency Communications*, but once inserted is mandatory with all relaying stations. The following definitions apply:

HXA--(Followed by number) Collect landline delivery authorized by addressee within...miles. (If no number, authorization is unlimited.)

HXB--(Followed by number) Cancel message if not delivered within...hours of filing time; service originating station.

HXC—Report date and time of delivery (TOD) to originating station.

HXD—Report to originating station the identity of station from which received, plus date and time. Report identity of station to which relayed, plus date and time, or if delivered report date, time and method of delivery.

HXE—Delivering station get reply from addressee, originate message back.

HXF--(Followed by number.) Hold delivery until...(date).

HXG—Delivery by mail or landline toll call not required. If toll or other expense involved, cancel message and service originating station.

Station of Origin. The first amateur handler. (see **Place of Origin**)

Check. The number of words/groups in text only.

Place of Origin. City or town where message is sent. Not necessarily location of Station of Origin.

Time Filed. The time message is filed. Optional with originating station.

Address. Complete address including ZIP code of person who will receive this message.

Telephone Number. Complete telephone number including area code of person who will receive the message.

Text. Limit message to 25 words or less, if possible. Note that “X”, when used in the text as punctuation, counts as a word for **Check**.

Signature. The name of the person sending the message. It does not count as a word.

rcv'd (Received). During an emergency, an official who receives the message should sign in the box. Otherwise, the amateur who receives the message signs. Message forms may vary, so if this area is not on the form, sign on the back of the form.

Sent. During an emergency, an official who sends the message should sign in the box. Otherwise, the amateur who sends the message signs. Message forms may vary, so if this area is not on the form, sign on the back of the form.