

AmRRON STATREP Form Updates

STATREP | AmRRON Status Report V4.0 (White paper)

Effective 16 June 2023

Statement of Purpose:

To standardize and establish congruity in the formatting of the AmRRON Status Report (STATREP), matching designated fields across all STATREP forms.

Intent:

To reformat the STATREP fields in the html forms, in Commstat, and in the plain text version of the Status Report. The forms and guidance in this white paper supersedes Sections 6.3.1, 2a, and 2b (Pages 37 through 45) in the current SOI V4.2. These changes will be reflected in future versions of the AmRRON SOI.

[The operator should remove and replace, or strike out and insert, these sections after downloading and installing the STATREP V4.0 html forms into the Custom folder of the nbems folder.]

The operator will find that the numbers of the fields now match up with the field numbers in the Commstat STATREP form.

AmRRON Status Report		
<i>v4.0 Use this form to report general conditions at a specified location or region based on personal or reliable sources.</i>		
1a. To: (Recipient) <input type="text"/>	1b. From: (Sender) <input type="text"/>	2. Message Priority: Routine <input type="button" value="v"/>
3. StatRep ID: (Last 3 of call & #) <input type="text"/>	4. State: (State) <input type="text"/>	5. Grid: (Of reported location) <input type="text"/>
6. Status: (Of residents at location) Green <input type="button" value="v"/>	7. Commercial Power: Green <input type="button" value="v"/>	8. Public Water: Green <input type="button" value="v"/>
9. Medical: Green <input type="button" value="v"/>	10. Over Air Comms: Green <input type="button" value="v"/>	11. Travel Conditions: Green <input type="button" value="v"/>
12. Internet: Green <input type="button" value="v"/>	13. Fuel: Green <input type="button" value="v"/>	14. Food: Green <input type="button" value="v"/>
15. Criminal Activity: Green <input type="button" value="v"/>	16. Civil: Green <input type="button" value="v"/>	17. Political: Green <input type="button" value="v"/>
18. Brief remarks: (If reporting conditions of a location other than your QTH, enter the City and State before any remarks.) <input type="text"/>		
End of Report Revised 20230616 PRW		

The correct version of the form is identified by the following: Revised 20230616 PRW

PDF readers: Clicking on the image of the new STATREP (above) should open the form in your internet browser if you have an internet connection.

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General Procedure:

HTML Forms: Go to the [AmRRON Forms Download page](#). Scroll down to html forms and click on the [Status Report \(STATREP\)](#). Once downloaded, unzip and move the STATREP V4.0 html form into your nbems folder.

For step-by-step instructions on downloading and installing html forms, see the [Instructions for downloading, importing, and installing forms](#) document.

Commstat: The form is built into Commstat. To learn more about installing and using Commstat with JS8Call, go to: <https://amrron.com/2023/03/26/js8call-and-commstatone-comprehensive/>

Text version: If you are only able to send text or voice over radio, a STATREP may be sent over voice or any digital mode in plain text.

1. a: **To:**
- b. **From:**
2. Message Priority:
3. StatRep ID: Last 3 of your FCC and a sequential number. If it is your first STATREP, then add a dash -1. If you send subsequent updates to your STATREP, they would follow with -2, -3, and so on.
4. **State:** 2 digits
5. **Grid:** Maiden Head grid (4-6 digits)
6. **Status:** The overall general status of the location/party being reported.
G (Green) = Good. Y (Yellow) = Moderate. R (Red) = Hazardous
7. **Commercial Power:** Select "Green," "Yellow," , "Red" or "Unknown" to reflect status electrical grid in the location/party you are reporting.
8. **Public Water:** Select "Green," "Yellow," , "Red" or "Unknown" to describe status of public water utilities.
9. **Medical:** Select "Green," "Yellow," , "Red" or "Unknown" to describe availability of medical support. Doctors, hospitals, clinics, etc.
10. **Over Air [conventional] Comms:** Select "Green," "Yellow," , "Red" or "Unknown"to describe availability of public communications such as Cellphone, TV and radio.
11. **Travel Conditions:** Select "Green," "Yellow," , "Red" or "Unknown" to describe ability for road travel and transport of goods at reported location.
12. **Internet:** Select "Green," "Yellow," , "Red" or "Unknown" to describe availability of internet service at reported location.
13. **Fuel:** Select "Green," "Yellow," , "Red" or "Unknown"to describe the availability of fuel (gasoline, diesel, propane, etc) in the reported area..
14. **Food Availability:** Select "Green," "Yellow," , "Red" or "Unknown" to describe the availability of food at the reported location.

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15. **Criminal Activity:** Select "Green," "Yellow," "Red" or "Unknown" to describe the level of criminal activity in the reported location.
16. **Civil:** Select "Green," "Yellow," "Red" or "Unknown" to describe the mindset and actions of the general population at the reported location.
17. **Political:** Select "Green," "Yellow," "Red" or "Unknown" to describe the mindset and actions of politicians/bureaucracies/etc. at the reported location.

Abbreviated Text version:

This may be used when you do not have the Custom FLMSG form or; if you're using JS8Call and do not have Commstat, or; if Net Control specifically requests abbreviated plain text versions of STATREPs.

May also be used when you must keep your messages as short as possible to conserve power, or for other reasons. It is ideal for use with JS8Call and plain text using fldigi modes such as Contestia 4/250, MFSK, etc.

- A) IF ALL CATEGORIES ARE 'GREEN' (Good to go and no disruptions or issues), send call sign, state, 4-digit grid, and 'G' (green) indicating overall status. It is assumed that all other categories are green.

For example, your if your call sign was W1XYZ, located in Indiana, and all is good:

W1XYZ IN EM77 G

- B) IF ONE OR MORE CATEGORIES ARE OTHER THAN GREEN (Some disruptions but not in all categories), indicate field numbers that are Y (yellow) or R (red). All categories not listed are assumed to be 'Green' or Unknown.

For example, if your **power is out**, your **internet is down**, and your **cell phone service is down** but you're receiving local commercial radio stations, your abbreviated STATREP would look like:

W1XYZ IN EM77 Y 7R 10Y 12R

From the example above, you've listed your call sign, state (Indiana), your four digit grid square, and your overall condition is Y (yellow), Commercial Power (field 7) is red (complete disruption); Over-Air Comms (field 10) is yellow -- no cell but commercial radio working; and internet (field 12) is red (complete disruption).

In cases with partial disruptions, you may add a brief text label. For example:

W1XYZ IN EM77 Y 7R 10Y 12R NO CELL

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STATREPS for you and others

The STATREP is designed to provide a snapshot of disruptions to services, and helps others in the network better understand the size and scope of an event, as well as more easily identify trends and 'hot spots' during a disaster or other emergency.

A STATREP can be used to report conditions at your location, or the conditions of other locations as you become aware, especially if the source is unable to report to the AmRRON network.

For example, if your brother arrives with his family after an emergency reporting that the town he lives in, and just arrived from, is experiencing disruptions to services, or there were transportation hazards along the way (the bridge crossing the river on Hwy XX is out), you might be able to generate a STATREP for the town and/or the bridge he came from or encountered.

You may come into contact with another ham operator over the air (possibly even randomly) who reports the conditions at his location another state away. You see that no one else has reported the status of that location, so you could generate a STATREP for the location of the other ham operator and submit it to the AmRRON net, for others' situational awareness.

When to produce a STATREP?

It is strongly recommended that at the onset of a major disaster or emergency event that each operator generates a STATREP on his/her own initiative, and to have it prepared to send to others, either over the Persistent Presence Nets, or to NCSs and others who might request it.

If you have Commstat installed and running, you may wish to send out a STATREP as soon as you have it completed, and when NCS requests STATREPs from stations on the air.

It is also requested to keep an abbreviated STATREP in the 'Status' field of your **JS8Call** program, in your Files > Settings > General > Status field.

Keep your STATREP updated.