

**Purpose and Initiation of Emergency Operations** The primary purpose of the Emergency Operations of SMLRS is to *coordinate* emergency related messages so that *vital* information is communicated *accurately* and *efficiently*. In an emergency, a net control station (**NCS**) will use a code to place SMLRS in *emergency status*:

- Courtesy tone changes to Morse Code “W”
- Network Call-Sign ID changes to Morse Code characters
- Network links to the Missouri IRLP Missouri reflector node 9333
- Traffic on SMLRS can be streamed and monitored on [www.radioreference.com](http://www.radioreference.com)

### **Order of Check-Ins to the Emergency Net**

Generally, the NCS will give priority to stations having:

Imminent Danger – threat to life or injury requiring immediate attention

Extraordinary Conditions – those which threaten safety or property

Stations in Areas of Immediate Concern – mobile or fixed stations that can report conditions in locations of interest to emergency response personnel.

If your station **DOES** have priority traffic, but checks-ins are not being requested, state “**break, (your call sign)**” when the NCS stops transmitting and wait for NCS response.

If your station **DOES NOT** involve any of the 3 priorities, please continue to listen and do not check-in until check-ins are requested.

Please do **not** break the net to (1) report that you do not have priority conditions (all clear) or (2) repeat 2<sup>nd</sup> hand information heard on other sources.

### **Reporting Procedures - *BEFORE* you Call**

- Take time to BE SURE of your observations
- Formulate your report before keying the mic (see format below)
- If you are MOBILE, be sure of your location
- Remain CALM
- Speak SLOWLY and CLEARLY
- Use Standard Phonetics (see back page)

**Reporting Procedures – *Format*.** State your information in this order:

1. Station Calling (Call Sign)
2. Your Location
3. The nature of your conditions (imminent danger, extraordinary, location of interest)
4. Detailed description (See back page for examples)

## Imminent Danger Descriptions

| Nature of Danger                               | Details   |
|--|---|
| Weather – related<br>Medical<br>Traffic Hazard | Number of injuries/casualties<br>Conditions causing injury<br>Type of immediate response needed<br>Whether a request for assistance has been made on other communication channels<br>Whether dangers of additional injuries exist |

## Extraordinary Conditions Descriptions

| Nature of Conditions                         | Descriptors   |
|--|---|
| Flash Flood                                  | 6 inches or more of water over road<br>Road closed or washed out<br>Creeks/streams out of banks<br>Floating cars or other significant debris<br>Buildings with basements rapidly filling with water<br>Mud or rock slides   |
| Funnel Cloud (in air)<br>Tornado (on ground) | Is Rotation visible? (Yes, no, unsure)<br>Direction from YOUR location<br>Direction of Travel   |
| Hail   | Size: Dime, Quarter, Half-Dollar, Golf Ball,<br>Hen Egg, Tennis Ball, Baseball, Grapefruit, Softball  |
| Wind Gusts                                   | Measured speed:<br><b>39 – 54</b> Twigs small limbs break off, wind impedes walking<br><b>55 – 72</b> Damage to chimneys/TV antennas, topples shallow root trees<br><b>73 – 112</b> Peels road surfaces, windows broken, mobile homes overturned<br><b>113+</b> Roofs off houses, buildings destroyed, large trees uprooted |
| Snow/Ice<br>Accumulation                     | Accumulation of snow of 3 inches in short time on roads<br>Accumulation of ¼ inch or more of ice on roads or power lines  |

## Phonetic Alphabet

|   |         |   |          |   |         |
|---|---------|---|----------|---|---------|
| A | Alpha   | J | Juliet   | S | Sierra  |
| B | Bravo   | K | Kilo     | T | Tango   |
| C | Charlie | L | Lima     | U | Uniform |
| D | Delta   | M | Mike     | V | Victor  |
| E | Echo    | N | November | W | Whiskey |
| F | Foxtrot | O | Oscar    | X | X-Ray   |
| G | Golf    | P | Papa     | Y | Yankee  |
| H | Hotel   | Q | Quebec   | Z | Zulu    |
| I | India   | R | Romeo    |   |         |

| Repeater Location | Granby  | Branson | Crane   | Springfield West | Springfield East | Stockton Lake | Nevada  |
|-------------------|---------|---------|---------|------------------|------------------|---------------|---------|
| Repeater Output   | 145.390 | 146.655 | 442.150 | 147.225          | 147.015          | 444.975       | 145.450 |
| Repeater Input    | 144.790 | 146.055 | 447.150 | 147.825          | 147.615          | 449.975       | 144.850 |
| PL Tone           | 91.5    | 162.2   | 162.2   | 162.2            | 162.2            | 162.2         | 91.5    |