

**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 Medical Traffic Hazard	Number of injuries/casualties Conditions causing injury Type of immediate response needed Whether a request for assistance has been made on other communication channels Whether dangers of additional injuries exist

## Extraordinary Conditions Descriptions

Nature of Conditions	Descriptors
Flash Flood	6 inches or more of water over road Road closed or washed out Creeks/streams out of banks Floating cars or other significant debris Buildings with basements rapidly filling with water Mud or rock slides
Funnel Cloud (in air) Tornado (on ground)	Is Rotation visible? (Yes, no, unsure) Direction from YOUR location Direction of Travel
Hail	Size: Dime, Quarter, Half-Dollar, Golf Ball, Hen Egg, Tennis Ball, Baseball, Grapefruit, Softball
Wind Gusts	Measured speed: <b>39 – 54</b> Twigs small limbs break off, wind impedes walking <b>55 – 72</b> Damage to chimneys/TV antennas, topples shallow root trees <b>73 – 112</b> Peels road surfaces, windows broken, mobile homes overturned <b>113+</b> Roofs off houses, buildings destroyed, large trees uprooted
Snow/Ice Accumulation	Accumulation of snow of 3 inches in short time on roads 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	<b>Bendavis</b>	<b>Branson</b>	<b>Crane</b>	<b>Granby</b>	<b>Nevada</b>	<b>Rolla</b>
Repeater Output	<b>444.775</b>	<b>146.655</b>	<b>442.150</b>	<b>145.390</b>	<b>145.450</b>	<b>146.820</b>
Repeater Input	<b>449.775</b>	<b>146.055</b>	<b>447.150</b>	<b>144.790</b>	<b>144.850</b>	<b>146.220</b>
PL Encode & Decode	<b>110.9 Hz</b>	<b>91.5 Hz</b>	<b>162.2 Hz</b>	<b>91.5 Hz</b>	<b>91.5 Hz</b>	<b>110.9 Hz</b>

Repeater Location	<b>Springfield East</b>	<b>Springfield West</b>	<b>Stockton Lake</b>	<b>Warsaw</b>	<b>Willow Springs</b>
Repeater Output	<b>147.015</b>	<b>147.225</b>	<b>444.975</b>	<b>147.075</b>	<b>146.985</b>
Repeater Input	<b>147.615</b>	<b>147.825</b>	<b>449.975</b>	<b>147.675</b>	<b>146.385</b>
PL Encode & Decode	<b>162.2 Hz</b>	<b>162.2 Hz</b>	<b>162.2 Hz</b>	<b>127.3 Hz</b>	<b>110.9 Hz</b>