

Repeater Information

## **Description**

### Over the Air

SLAARC supports the operation of the N8SL 2m FM repeater. The repeater:

• Transmits on: 147.040 MHz

• Receives on: 147.640 MHz (+600 KHz)

• Uses PL Tone: 110.9 Hz

A new Yeasu Fusion Analog/Digital Repeater is being phased in at the primary site.

## **WIRES-X**

DTMF Room ID 21923

Note: Currently Listed as N8BHT

WIRES\_S ID list may be viewed here

## **Allstar**

Node 454050

## **Echolink**

Node 408089

### Main How To's

#### Connect link in transcieve mode

• \*3 node

#### Disconnect Link

• \*1 node

Disconnect from the last node linked

• select \*1 0

The nodes we are linked with may be viewed here

#### **N8SL user Allstar DTMF commands**

### **DTMF Command Example Function**

*1 <node></node>	*129789	Disconnect an Allstar node
*10	*10	Disconnect the last node connected
*3 <node></node>	*329789	Connect an Allstar node (note 1)
*70	*70	Announce the system status
*75	*75	Announce complete system status
*80	*80	Play N8SL repeater ID
*81	*81	Announce time of day
*82	*82	Say 24 hour time
*990	*990	Play short repeater info message
*991	*991	Play long repeater info message
*992	*992	Play SLAARC breakfast message

#### **NOTES:**

Note1 â€" Please disconnect any node you connect after finishing your QSO.

Note 2 â€" VE testing and meeting messages do not contain a specific date.

Please ensure to disconnect when finished. For any issues, please contact the Repeater Committee

### Net

A weekly information net is conducted on this repeater:

- Day: Sunday (except for business meeting dates).
- Time: 8:00 PM local.
- Call: N8SL
- Net Control Operator: Rotated between volunteer members.

The Info Net format and an online log are located in the Members Only Area.

# **Simplex**

If rag-chewing or participating in an on-air event, do not use the repeater. Instead, use a simplex frequency.

Simplex and POTA frequencies

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