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<https://www.facebook.com/groups/2013810408841966/files/>

BSRG/W4KIP DMR REPEATER INFORMATION:

All of these are linked via talk group 311340 (BSRG Link) on TS2

- **444.775, +5.000, Color Code 1** *Sweat Mountain - Marietta, GA*
On-air, On network - Fully Operational
- **440.7125, +5.000, Color Code 1** *North Georgia, 3300 ft Jasper area*
On-air, On network - Fully Operational
- **444.9375, +5.000, Color Code 1** *Marietta, GA, Kennesaw area limited range*
On-air, On network - Fully Operational
- **442.7125, +5.000, Color Code 2** *Valdosta, GA BSRG Affiliated*
On Air, On Network - Operational on interim lower tower
- **146.730, -0.600, Color Code 1** *Sweat Mountain - Marietta, GA*
On-air, On network - Fully Operational

TIMESLOT/TALKGROUP GUIDE

Timeslot 1:

- TG 3113 - GA Statewide - Static
- TG 31131 - Metro Atlanta – Static

Other Brandmeister talkgroups can also be activated using PTT on TS1.

Please remember to drop the connection when finished

Timeslot 2: (Reserved for Local traffic)

- TG2 - Local Network - Static (Primary TS2 talkgroup- bridged between all BSRG/W4KIP DMR repeaters, Affiliated repeaters, and linked to TG 311340 for hotspot access)
- TG9 - Local Repeater Conversations Only – Static

All BSRG DMR repeaters are on the Brandmeister network, meaning all BM talk groups are accessible on-demand by keying/"waking up" the TG from Time Slot 1. You are free to wake up and use any talk group on TS1. Exception: Due to abuse, TG91 is only allowed on 146.73

If you want to access our linked network of repeaters from your hotspot or other Brandmeister repeaters, just use TG 311340 and you will come out on all the machines at once, plus affiliated linked repeaters.

PARROT USAGE: To test using the Parrot (repeats your audio back to you), make a private call to 9990 using your radio's direct dial/private call feature. When you finish transmitting, you should hear your voice played back to you after a few seconds. The parrot works on both repeater time slots.

SAMPLE CODEPLUGS

Sample Metro Atlanta codeplugs for various common radios are available in the files section of the BSRG Facebook Group:

<https://www.facebook.com/groups/2013810408841966/files/>

ADVANCED FEATURES –

APRS

All of our DMR repeaters support APRS digital position reporting.

TEXT MESSAGING

The Brandmeister network was designed and built to support DMR text message routing. We allow and encourage the use of text messages/SMS on all BSRG repeaters.

When a text message is sent via a BSRG repeater, it is forwarded to the Brandmeister network, which routes the message to the proper repeater and timeslot the destination address was last heard. Delivery is not guaranteed, but is fairly reliable assuming the destination radio is powered on and hasn't changed frequencies since their last transmission.

SMS Feature: Check Linked Talkgroups

To see what talkgroups (both static and dynamic) are currently active on the repeater, send a text message/SMS with the text **RPT** to the private ID **262994**. A message will be sent to your radio with a list of all active/linked talkgroups (Static/Full-time and Dynamic/PTT groups will be listed separately).

SMS Feature: Weather Report

To check the current weather information at the coordinates of the repeater site, send a text message/SMS with the text **WX** to the private ID **262993**. A message will be sent to your radio with the temperature, wind, pressure, and other info. Sending a message with your zip code and country (example: **WX 30060, US**) will return the weather for that zip code.

In order for these features to work properly, you may need to create a Brandmeister account on <http://brandmeister.network> and configure the type of radio you use in the SelfCare page. Different brands of radios use different text message encoding, and this allows the network to deliver the properly formatted message for your specific radio.

Coverage Map 440.7125 North Georgia

