

Greencastle Old Home Week Bike Event-Communications Plan
Event Date: August 7th, 2010 – Time: 8.15am to ?? afternoon.
(Updated: 30-JUL-2010)

(PLEASE NOTE: all the information listed here is as of the date listed above-changes will be announced at race time. Everyone is asked to pre-program all Net frequencies in their radios, as this will make it easier than doing it on the event day!)

>> Frequencies:

147.120 W3ACH repeater (plus offset,no PL) Main Net - All operations will be on this frequency.

146.535 - Alternate frequency: This is to be used as an overflow channel or in case repeater communications are not possible.

Crossband Frequencies-When programming your radio with these frequencies, program them as simplex, not as a repeater split! Also, any stations using crossband repeaters on-site should notify Net Control of which CR channel the crossband is on (if you are unable to use one of these frequencies for your crossband, please notify Net Control).

445.025 CR 1 (PL 131.8)
445.050 CR 2 (PL 131.8)
445.075 CR 3 (PL 131.8)
445.100 CR 4 (PL 131.8)
445.125 CR 5 (PL 131.8)

>> General Event Information:

1) There will be “Lead” riders with each group, and a “Sweep” rider who will come along behind the groups. There will also be SAG vehicles on the course to provide transport for anyone who drops out of the event.

2) Lead and sweep riders will be wearing 5 inch diameter circles on their shirts, with the letter “L” followed by the miles they are riding (example: L40).

3) The sweep rider will communicate with us at each checkpoint, letting us know that the course is clear.

4) Once the sweep riders and/or SAG vehicles verify to us that the course is clear, we can close down the checkpoint.

5) The start/finish area is the Nelson Pavilion at the Jerome King Playground in Greencastle. (The playground is located off Carlisle Street) Those who are riding with the SAG vehicles will meet them there.

>> Our job (s):

- 1) Handle emergency traffic. The event will have a team of medical personnel standing by. We will provide communications for them, as well as passing along any emergency messages (injuries, accidents, etc) between event officials.
- 2) Handle official event traffic. We will provide message handling for the event officials.
- 3) Provide directional information for the bikers (keep them on course).
- 4) Keep track of each group as they pass a checkpoint. Transmission of this information over the air will be decided by the day of the event.

>> Checkpoints (and post assignments current as of the revision date)

TAC CALL	HAM	LOCATION	COURSE
Position ALPHA	K3LN	Grindstone Hill Road and Route 16	[12 Mile]
Position BRAVO	K3HQI	Waynecastle Road and Route 16	[22 Mile/40 Mile]
Position CHARLIE	K3ZIV	Mason-Dixon Road and Route 11	[40 Mile]
Position DELTA	N3LTQ	Mason-Dixon Road and Williamsport Pike	[40 Mile]
Position ECHO	KB3PCA	Martins Mill Bridge	[40 Mile]
Position FOXTROT	KB3TBX	Rabbit Road and Route 16	[40 Mile]
Position GOLF	K3ZIV	Kauffman Road and Route 11	[40 Mile]
Position HOTEL	KB3MUN	Intersection of Oak Hill, Clay Hill, & Ft. Stouffer Roads	[22 mile/40 Mile]
SAG 40	KB3GBF	SAG wagon for 40 mile course	
SAG 22	WA3USG & N3ECF	SAG wagon for 22 mile course	
SAG 12	_____	SAG wagon for 12 mile course	
HQ	N3QBI	Jerome King Park	
Medical/EMS	N3QBI	Jerome King Park	
Net Control	KB3EHT & N3QBI	in the aether, of course	
Event Leader		Andrew will be driving SAG 40, so call SAG 40	

>> Volunteer Hams (current as of the revision date)

K3HQI	Ralph
K3LN	Ellen
K3ZIV	Bill
KB3EHT	Mike
KB3GBF	Gerry
KB3MUN	Daniel
KB3PCA	Dave
KB3TBX	Jim
N3ECF	Sandy
N3LTQ	Milt
WA3USG	Dick

>> Net Operations:

This is a directed Net. Please contact Net Control before any communications are made (except for emergencies) for permission to transmit. If operations are on the simplex channel, please remember to use all normal simplex communications procedures.

During this Net, please keep traffic to a minimum. Accuracy is important, however. If you give data to the NCS, and there is a mistake, please let the NCS know as soon as possible.

Also, remember that we are working with event volunteers (who are not familiar with “emergency communications”). Please be patient with them, and remember that we are working for them, providing communications. They are in charge of the event, and they need to make the decisions for the event. Any help you give them will be appreciated.

>> Polling / Status Update:

Net Controls will be polling each station regularly for a status update about every 20 minutes. If you have no traffic for the Net, please say “No Traffic” or “I have no traffic”.

Examples:

NCS: “Checkpoint 1 from Net Control, your status?”
Checkpoint 1: “No Traffic for the Net, Checkpoint 1, N3AAA, out”
NCS: “Checkpoint 2 from Net Control, your status?”
Checkpoint 2: “No Traffic, Checkpoint 2, K3AAA, out”

If you have to leave the Net for any reason, please let the Net Control know. If you are in an emergency situation, move to a safe place, and then notify the Net Control of any changes...remember, your personal safety, and the safety of those around you ALWAYS comes first!!

>> Emergencies:

At any time, any station may break in with emergency traffic. Net Control may ask you to go to the alternate frequency if the Main Net frequency is busy with traffic.

Example:

Position 6: “Net Control from Position 6, emergency”
NCS: “Net stand by...Position 6 from Net Control, go ahead”
Position 6: “We need an EMT at this location now”
NCS: “Position 6, the doctor is being sent now”
Position 6: “I copy. This is Position 6, N3AAA, standing by”

>> Tactical Calls:

We will be using tactical call signs for this event; they are identified earlier in this document. You can use tactical call signs, provided you still ID with your call at the end of a transmission, and every 10 minutes. Here is how you end a transmission with a tactical call sign:

> Tactical Call, Your Call, "Out" <

Other tactical callsigns will be issued as needed by the Net Control station.

Example:

"This is Position FOXTROT, W3AAA, out"

>> Break Tags:

Instead of saying 'break' in between transmissions during the net you can use a single-word Break Tag without your call sign (break tags are listed below between the ""). Please use them wisely, as Net Control is directed to stop and turn over the net to the breaking station. The message that follows a break should be as short as possible. Here are their intended uses:

"Emergency": Only to be used to report an ongoing life or property threatening or damaging incident.

"Priority": To be used to report an important but non-life threatening situation such as a fender-bender that just happened.

"Medical": To be used to report a minor medical incident that affects the operator in some way, like having to leave their post for a few minutes to walk someone with a minor cut over to a med team.

"Answer": To be used when you have the answer to a question currently being discussed on the air.

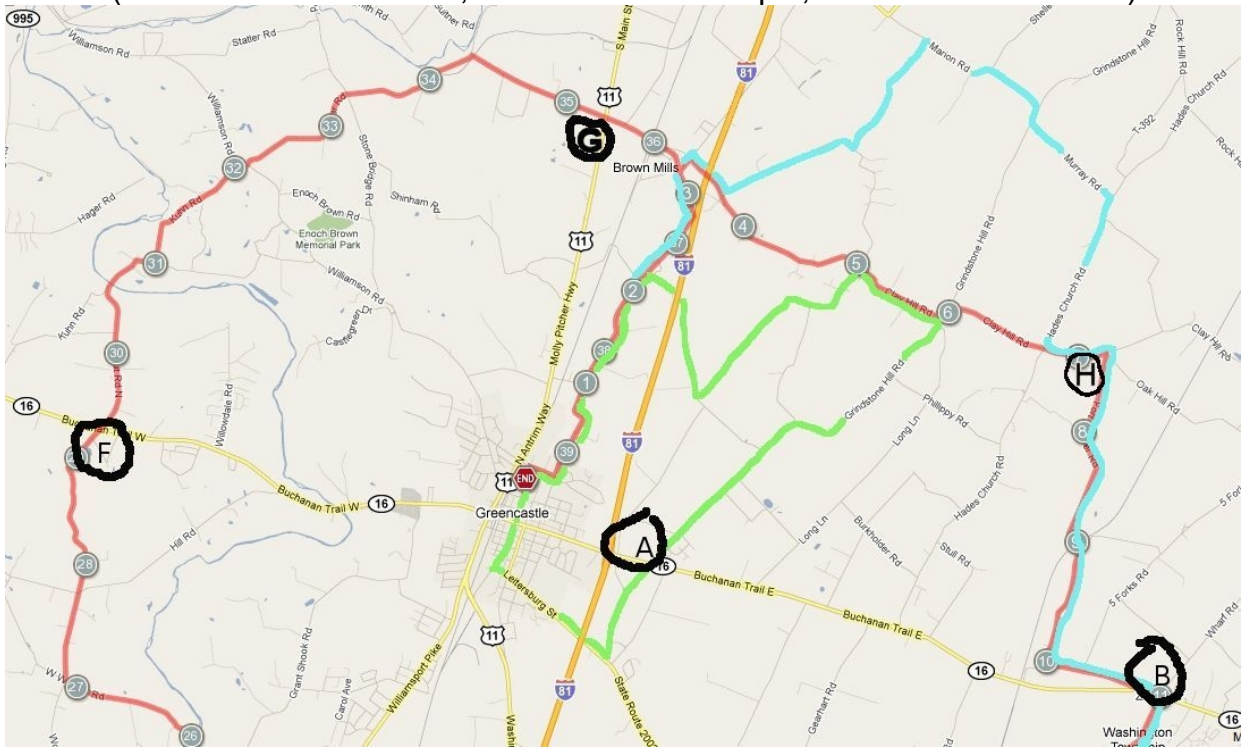
"Question": To be used when the answer of a question can't wait, for instance when a race official is standing next to you and has requested you to get some info using your radio.

"Info": To be used when information needs to be transmitted rapidly but is not related to what is being said on the air. For instance if something that net control needs to know about is going to happen in the next few seconds or if waiting for the end of an exchange will negate the value of the information.

"Your Call Sign/Tactical Call sign": An indication that you have traffic that can wait and does not require the stoppage of the ongoing exchange. This tag is an expectation to be put on hold and in queue for your transmission.

>> Event Maps:

North Half (12 mile course is Green; 22 mile course is Aqua; 40 mile course is Red)



South Half (12 mile course is Green; 22 mile course is Aqua; 40 mile course is Red)

