

AS4-Point Bravo
and
AS9-Nimblewill GAP
Draft
29-30 March 2025

Version 0.1

Aid Station 4- Point Bravo

34 45.96N 84 09.85W

34.7766 LAT

-84.1736 LONG

EM74VS Grid Square

GADR-Point Bravo Overview

Point Bravo- GA Death Race March 29th 2025

Race Time 08:00 - 13:45+ (Until all runners accounted for through PT Bravo)

Location: Blue Ridge (Approx 90-minute Drive from Woodstock via 575 North to GA 515 to 60S (approx. 13 miles from GA-515))

Setup Friday Evening for Advance Party- Ryan-KK4YLG and Stan-WB9GFA

Setup Antennas, Radio Coms, etc

Saturday Arrivals- requested to arrive by 10:00 to finalize plan, coordinate with Aid Station, Setup Traffic Control Plan, etc.

Safety Briefing at 10:15am 29MAR2025

For anyone who has not participated in GA DR:

1. Establish Control of all Runners Entering PT Bravo Aid Station and Dropping at PT Bravo Aid Station. We track the Runner ID, Time Entered, and Drop status
2. Consolidate tracking information at our PT Bravo HQ
3. Communicate PT Bravo Information to Race HQ via VHF, HF, Digital, etc
4. Prepared to request advance medical care if Aid Station does not have Cell/Coms
5. Prepared to setup or assist in setup of LZ if needed vic Pt Bravo (HWY 60)
6. At end of Race, ensure all records are accurate and we have 100% accountability of all Racers before we End of Mission, and communicate that locally with PT Bravo HQ Race Lead, and our Race HQ
7. Have a great time, giving back to the community, and increase our experience, knowledge, and training operating outside our normal QTY environment.
8. Ensure Safety for our Team, Racers, and volunteers

Comments

1. At this time plan on being self-sufficient with food/water/snacks. Once the race begins, we are pretty busy for the next 5 hours.
2. Send Winlink Reports to AS5 thru AS10

GADR Personnel

The following personnel have committed to W1JKU that they will assist with AS4-Point Bravo Saturday 30 MAR 2024 08:30- 15:00EST.

- If you're not on the list, and would like to participate, please contact Rob w1jku.us@gmail.com or 404-710-9630 (Cell) ASAP

AS4- Point Bravo

	PARTICIPANT	Phone #	Call Sign	Email
1	Ryan Rucker	229-520-9164	KK4YLG	kk4ylg@outlook.com
2	Stan Ham	404-731-7314	WB9GFA	stan7301@gmail.com
TBD	Jonathan Price-??	770-893-4463	KM4ZHZ	km4zhz@arrl.net
TBD	Cody Skinner-??	678-699-9743	WX4WCS	wx4wcs@yahoo.com
TBD	Justin Kier-??	770-596-4558	KQ4GFX	justin@sxopeconsulting.com
TBD	Tom Perry-??	678-517-3163	KN4LSE	tomperry4922@gmail.com
TBD	Jason Turnage-??	440-798-1064	KO4NDP	Jason.turnage@gmail.com
TBD	Chad Cone-??	770-665-4990	KO4KP	chadccone@bellsouth.net
TBD	Bruce Palus-??	404-579-3564	KO4ZAQ	bjp447@yahoo.com
TBD	Bernie Mendoza-??	404-661-8969	KO4NAK	mend5021@bellsouth.net

GADR Personnel

The following personnel have committed to W1JKU that they will assist with AS9-Nimblewill Saturday 30 MAR 2024 11:00 – 31MAR 04:00.

- If you're not on the list, and would like to participate, please contact Rob w1jku.us@gmail.com or 404-710-9630 (Cell) ASAP

AS9-Nimblewill Gap

	PARTICIPANT	Phone	Call Sign	Email
1	Bill Sangster	404-317-2442	KO4UQF	ko4uqf@yahoo.com
2	Rod Atwell	626-931-9107	KO4PWB	ko4pwb@gmail.com
3	Rob Bruderer	404-710-9630	W1JKU	w1jku@arrl.net
4	Robin Gilmer	678-313-7316	WA4LIK	Robin.gilmer@gmail.com
	David Landers	706-897-0419	KO4SAO	David.landerson67@gmail.com

Key Locations- Point Bravo

Location	Grid/Description	Comment
PT Bravo Arrival HWY 60	34 45.96N 84 09.85W Altitude 2061'	<ul style="list-style-type: none"> 13.4 Miles South on 60 from 515-BlueRidge. Look for Sign on Right - Natural Forest- Toccoa River Swinging Bridge. GADR Aid Station4 and PT-Bravo HQ will be on East Side of road Alternate Location of Point Bravo on West side up the Trail 1/10th mile
PT Bravo HQ Alt Site if Needed	34 45.88'N 84 09.90W ALT 2105.	<ul style="list-style-type: none"> PT Bravo HQ Location identified as same location as previous year for HF, VHF, UHF, DSTAR (1/10th mile up trail from 60S) Winlink Success via Vara HF and VHF (See Com Plan for More details) DSTAR Success (See Com Plan for More details) FM via W4HBS Repeater Success (See Com Plan for More details) Room for only 2 Cars for Advance Party, Rest must park at Alternate Locations and prepare for car-pool
PT Bravo-Team Arrival	60' from Aid Station 4 East of HWY 60	<ul style="list-style-type: none"> Setup Control Point just off of wooden bridge in order to stay in physical/voice/and visual contact with Aid Station. Need to be able to identify Dropped Runners that make decision between Arrival and while at Aid-Station. Hand-off Arrival Tracking Worksheets on regular basis to W1JKU CMD Post
Aid-Station 4 PT Bravo HQ 20' North of Aid-Station	20' West of HWY 60	<ul style="list-style-type: none"> Location manned by GADR race volunteers and medical personnel. They are in charge of Aid Station 4 while ARES/CARS is supporting them and the race facilitating accurate accountability of racers and facilitating relaying information as necessary into and out of Point Bravo Location. We are they are partnership and support this event.

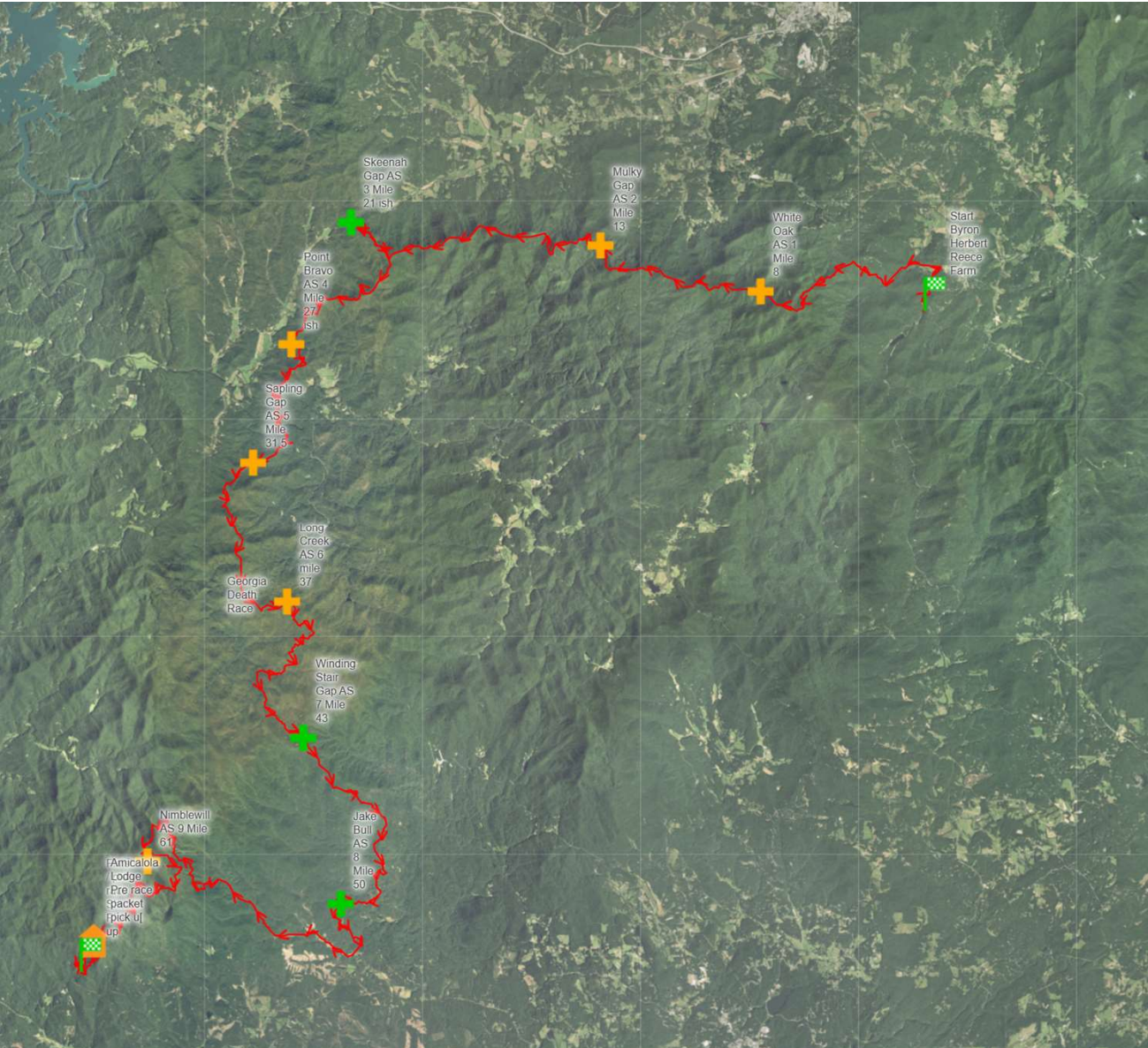
Key Locations- Parking and Facilities

**** Blue Ridge Ingles Parking should not be needed.**

Location	Grid/Description	Comment
Blue Ridge Ingles	5679 Appalachian Hwy, Blue Ridge, GA 30513	<ul style="list-style-type: none"> Any ARES/CARS Member that wishes to car-pool may do so by using Ingles as a Parking location. This location is approx. 2 miles South of HWY 60 or 15.9 miles from Point Bravo From this location you may contact to HQ on cell, DSTAR or W4HBS Repeater (See Com plan for more details)
Alternate Parking	34 45.63N 84 10.46W ALT 2052	<ul style="list-style-type: none"> Approx. 9/10 of a mile past Point Bravo HQ on trail, is a parking area that will support 4 cars or so. There are other areas along the trail, just ensure you do not block traffic that utilizes the trail to access the Park/Swinging Bridge that is located 3.1 miles West of HWY 60 on this same trail.
Overflow Parking	4.2 Miles North of Point Bravo East side of road	<ul style="list-style-type: none"> On East Side of Road heading North from Point Bravo, approx. 4.2 miles, you will see an AT Trail parking sign and an area you may park just off road. Use this at your own choosing and safety.
Public Restrooms-Sunoco	12305 Morganton HWY 30560	<ul style="list-style-type: none"> 11.6 Miles North of PT Bravo on HWY 60, across from Morganton Post Office
Public Restrooms-Dunkin Donuts/Exon	515/GA60	<ul style="list-style-type: none"> 13.4 Miles North of Point Bravo
Swinging Bridge End of Trail	34 44.34N 84 10.21W ALT 2084	<ul style="list-style-type: none"> 3.1 Miles West of HWY 60 (Pt Bravo/Aid Station) the vehicle trail ends and you must walk to swinging bridge to see it. FYI, you are being instructed on this as you may be asked from non GADR folks that come out to see the bridge and want to know where it is. The vehicle trail is drivable on SUV/Trucks/Jeeps, etc. I would not recommend sports cars as we saw last year ☺

Georgia Death Race			74 MILE			UPDATED	02/07/24
AIDSTATION INFORMATION			SUPPORT		TIMING		
NAME	SEGMENT DIST	TOTAL DIST	AID	DROP BAGS	CREW ACCESS	CUTOFF TIME	HOURS
START -		0.00				5:00 AM	
AS1 White Oak	7.50	7.50	Light Aid		NO	8:00 AM	3
AS2 Mulky Gap	5.00	12.50	Full Aid		NO		4:20
AS3 Skeenah Gap	8.50	21.00	Full Aid		YES	12:05 PM	7:05
AS4 Point Bravo	6.25	27.25	Full Aid	YES		2:05 PM	9:05
AS5 Sapling Gap	4.75	32.00	Full Aid		NO	4:20 PM	11:20
AS6 Long Creek	5.75	37.75			NO	5:50 PM	12:50
AS7 Winding Stair	6.00	43.75			GROUP 1	7:45 PM	14:45
AS8 Jake Bull	7.25	51.00	Full Aid	YES	GROUP 2	10:00 PM	17:00
Halfway House		56.00	WATER ONLY		NO	11:45 PM	18:45
AS9	6.25	62.25	Full Aid		NO	2:00 AM	21:00
Vistor Center	7.00	69.25	NO AID (just cutoff)		YES	4:30 AM	23:30
FINISH	4.75	74 ish			YES!	6:00 AM	25:00

To Be Refreshed when Received from Race Command







Winlink Callsigns

Aid Station	Team Leader	Winlink Call	Location Name
Start	Lee KT4LS	KT4LS	Start
AS #1	Hank K4HYJ	K4HYJ WX4DRG	W...
AS #2	Bill, KE4SU	W4NGT	...
AS #3	Murdock-W4JNR	W4JNR K4AGW	Greenah Gap
AS #4	Stan WB9GFA	WB9GFA	Point Bravo
AS #5	Joe KK4NTE	KM4MAE	Sapling Gap
AS #6	Larry AB4NX	AB4NX	Long Creek
AS #7	Frank K4SJR	K4SJR	Winding Stair
AS #8	Felton AF4...	AF4... K4WOG	Jake Bull
AS #9	Rob...	W1JKU	Nimblewill Gap
AS #10	...	W4HHH	Amicalola Falls

To Be Refreshed when Received from Race Command

Frank GDR IC- K4SJR 770-789-5633



COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET						Frequency Band		Description		
						AMATEUR RADIO		GDR		
Pg No	Channel Configuration	Channel Name/Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks	
	REPEATER	KC4AQS	AMATEUR	146.805	CSQ	147.205	100	A	Pickens	
	REPEATER	K4SJR	AMATEUR	146.700	CSQ	147.100	123	A		
	REPEATER	W4NGT	AMATEUR	147.210	CSQ	147.810	100	A	ALLE	
	REPEATER	W4HBS	AMATEUR	443.22500	CSQ	448.22500			MORGANTON Fann	
	SIMPLEX		AMATEUR	146.595	CSQ	146.595		A		
	SIMPLEX		AMATEUR	146.550	CSQ	146.550		A		
	GATEWAY	W4NWX-10	AMATEUR	145.710	CSQ	145.710		D	Pickens Co. Packet	
	GATEWAY	KE4SU-11	AMATEUR	145.610	CSQ	145.610		D	Union Co. Packet	
	GATEWAY	W4HHH-10	AMATEUR	145.630	CSQ	145.630		D	Gilmer Co. FM VARA	
	GATEWAY	W4NWX-10	AMATEUR	144.910	CSQ	144.910		D	Pickens Co. FM VARA	
	GATEWAY	K4FEM	AMATEUR	3590.500	CSQ	3590.500		D	Fannin Co. HF VARA	
	GATEWAY	W4NWX-10	AMATEUR	3588.500	CSQ	3588.500		D	Pickens Co. HF VARA	
	GATEWAY	W4NWX-10	AMATEUR	7103.000	CSQ	7103.000		D	Pickens Co. HF VARA	
	GATEWAY	W4NWX-10	AMATEUR	28134.000	CSQ	28134.000		D	Pickens Co. HF VARA	
	GATEWAY	W4NWX-10	AMATEUR	145.710	CSQ	145.710		D	Fannin Co Packet	

To Be Refreshed when Received from Race Command

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.



SIMPLEX Between Aid Stations

Simplex Start to AS#1	146.400
Simplex AS# 1 to AS# 2	146.415
Simplex AS# 2 to AS# 3	146.430
Simplex AS# 3 to AS# 4	146.445
Simplex AS# 4 to AS# 5	146.460
Simplex AS# 5 to AS# 6	146.475
Simplex AS# 6 to AS# 7	146.490
Simplex AS# 7 to AS# 8	222.515
Simplex AS# 8 to AS# 9	222.530
Simplex AS# 9 to AS# 10	222.535

Packet Digipeaters

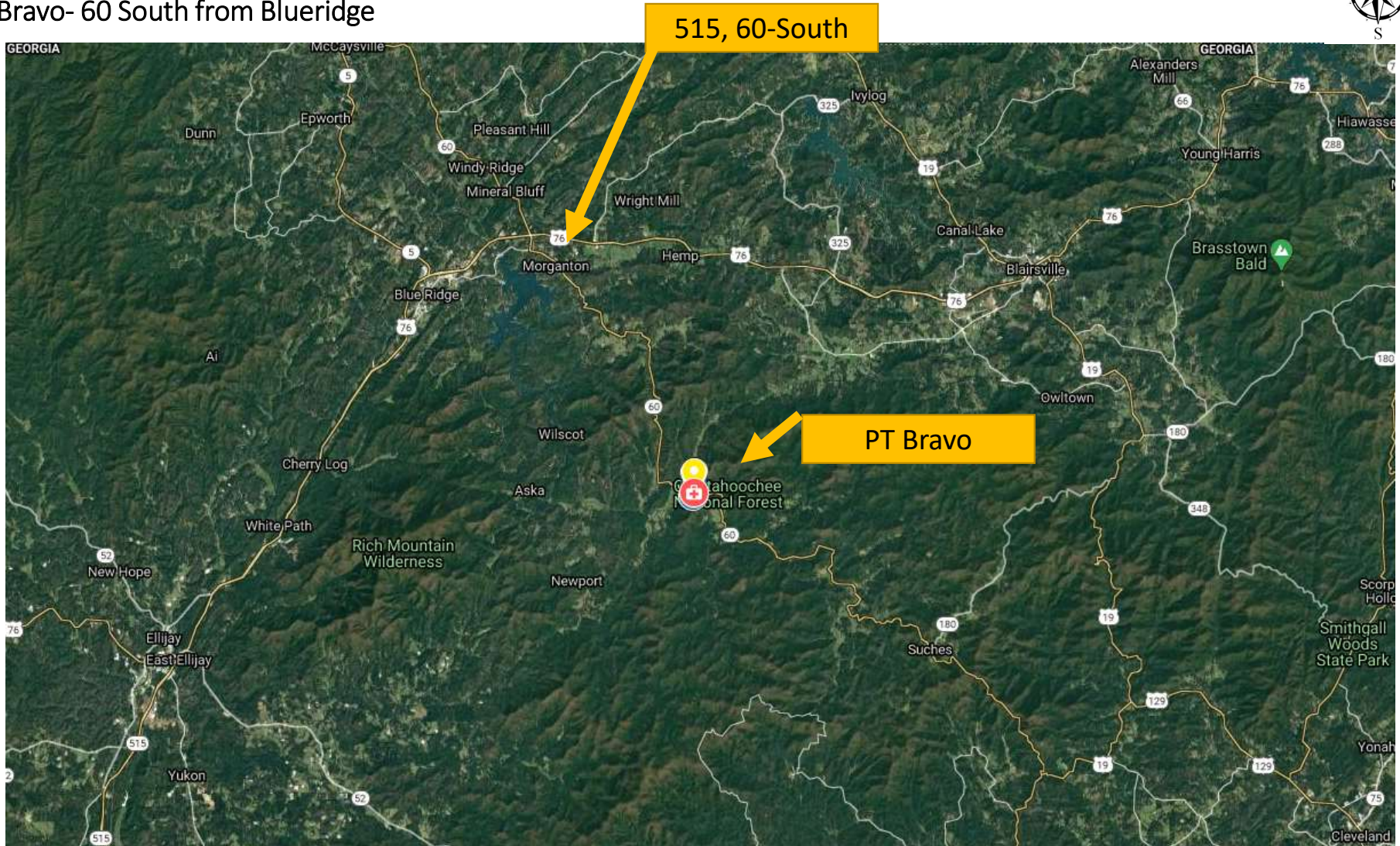
W4HBS-15 145.710 W4MAD-10

Suggested

AB4NX	145.710
W4MAD-10	145.710
AB4NX	28134.000 KHz VARA 10M
AB4NX	7103.000 KHz KHz VARA 40M
KK4NTE	7104.000 KHz VARA 40M

To Be Refreshed when Received from Race Command

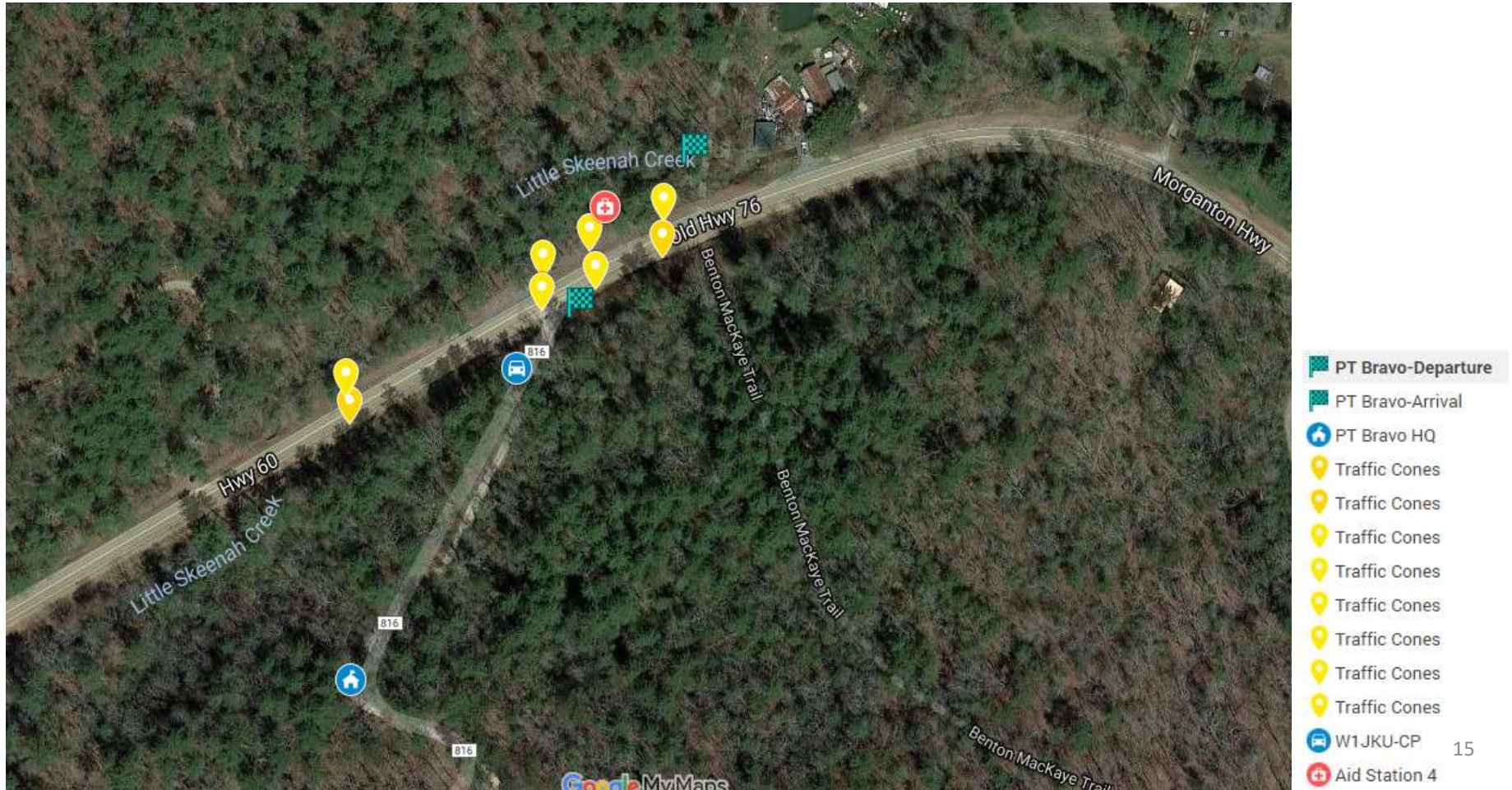
Point Bravo- 60 South from Blueridge



Overview- Point Bravo



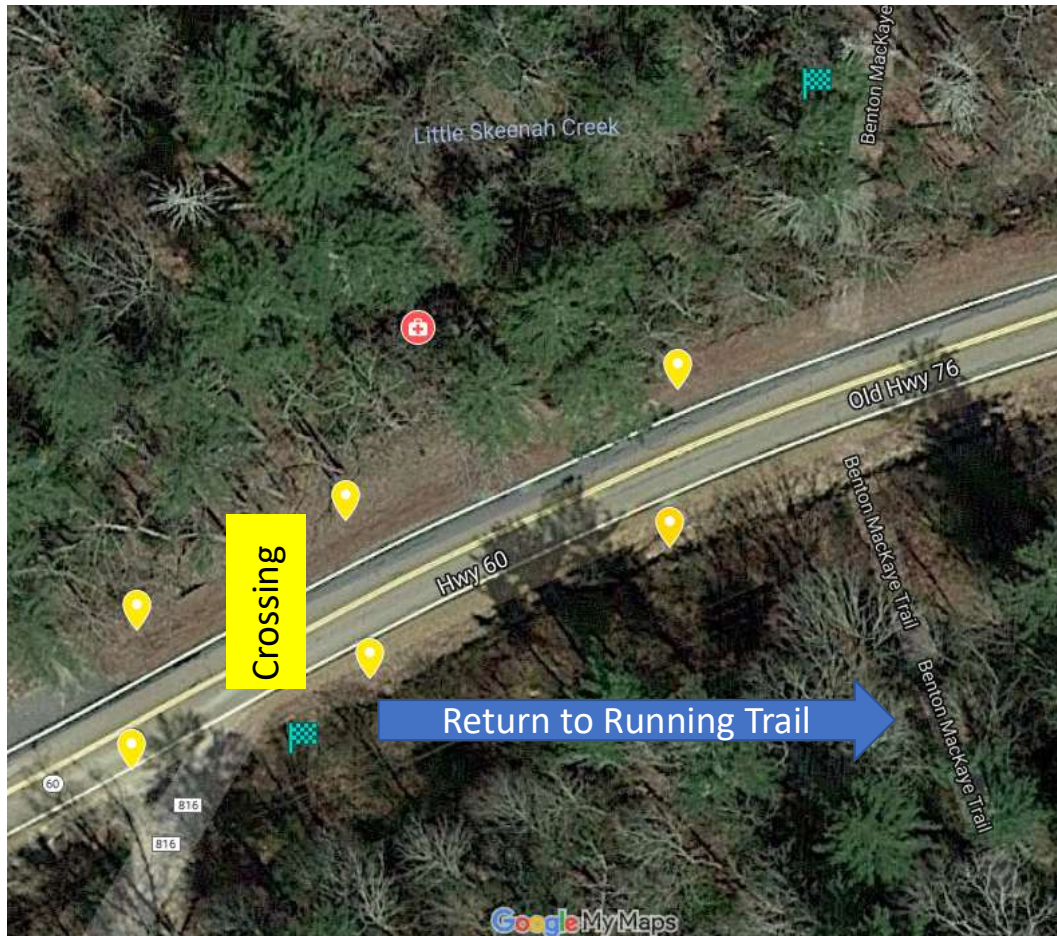
** Traffic Control is Race Responsibility not ARES/CARS





Runner Arrival Point Bravo

** Traffic Control is Race Responsibility not ARES/CARS



- PT Bravo-Departure
- PT Bravo-Arrival
- PT Bravo HQ
- Traffic Cones
- Traffic Cones
- Traffic Cones
- Traffic Cones
- Traffic Cones
- Traffic Cones
- Traffic Cones
- Traffic Cones
- W1JKU-CP
- Aid Station 4

Concept of Operation

- Arrival and Team will record the Racers Bib-Number and Time they Arrived or Drop in the Corresponding Columns on the Tracking Chart. Each Form will be filled out in complete and ensure all information is readable. As Tracking Worksheets are filled out, they will be delivered to the PT Bravo HQ Physically versus sending all data over VHAM16D.
- As situation requires, Arrival Team will communicate critical information or needs real-time via Simplex 147.585 to Point Bravo HQ. **See Script Details for Instructions.** (Example: Injuries, Lost Runner, etc..)
- HQ will leverage the real-time information provide by Arrival/Departure Teams and provide to Race HQ or Aid Station 3/5 as requested
- HQ will update Excel File from Actual Forms received by Arrival/Departure teams and Upload to Race Command via Winlink
- Point Bravo HQ will audit the Race file received and resolve any discrepancies should there be any.
- Arrival Team must remain in contact with Aid Station and ensure we account for any runners that Drop from Race and if there is any assistance we can provide, or help communicate, we will perform that task to the best of our abilities. Ensure HQ is aware of any requests from Aid-Station or problems encountered. HQ will ensure ICS-213 is entered and tracked for all critical events.
- ARES Members should not be performing Road-Guard Duties. Race Team/Aid Station should be manning the road-crossing and ensure all runners safely cross the road and get back on appropriate trail.

Coordinating Instructions

- The Trail to PT Bravo Alternate HQ location is open to all visitors as this leads to a Suspension Bridge part of the Park.
- Road Guard Vests, Reflective Vests or Jackets must be worn by Cherokee ARES/CARS Members supporting Point Bravo when within 25' of Road. It is preferred that all members have such clothing, regardless if it has markings of ARES, Radio, etc. on it. Safety is the Priority.
- If an UNSAFE ACT is Observed, make an on-the-spot correction, Do Not let an Unsafe Act continue. Everyone is a Safety Officer...
- Team-Members arriving on Saturday are asked to arrive prior to 8:00am to sign-in, finalize plan, conduct m Briefing by 08:30 all teams in position by 09:00am
- PT Bravo must obtain 100% Accountability of all Runners that Depart Aid-Station 3 for Aid Station 4 (including Drops at Point Bravo).
- If Landing Zone (LZ) is required for a medical Evacuation and no Medical/Law Enforcement Officers are on site, W1JKU will set the location North of PT Bravo along HWY 60, 100meters from parked vehicles, where road is flat, straight, clear of obstacles, and can be seen for some distance. Team will assist as necessary to secure LZ and ensure no traffic enters LZ while Medevac Operations are underway. (Refer to LZ Instructions that will be used if activated).
- Sleeping. Those sleeping at PT Bravo Friday night, must be prepared to be self-sufficient with facilities, food, water, sleeping gear, clothing, etc.
- If we have good command and control of all running information and tracking, we should be end of mission by 16:00hrs. If there are any discrepancies, we will need to adjust.
- Cell Phones do not work well along HWY 60. Cell Phone coverage improves near Point Bravo HQ. When travelling to PT Bravo if this is your first trip, do not rely on Wayze or any other Cell Navigation as you will lose coverage and will be off by several miles. Please augment your travel with your vehicles odometer from HWY 515/60 and remember we are 13.4 Miles from 515/60 Intersection along HWY 60 South.

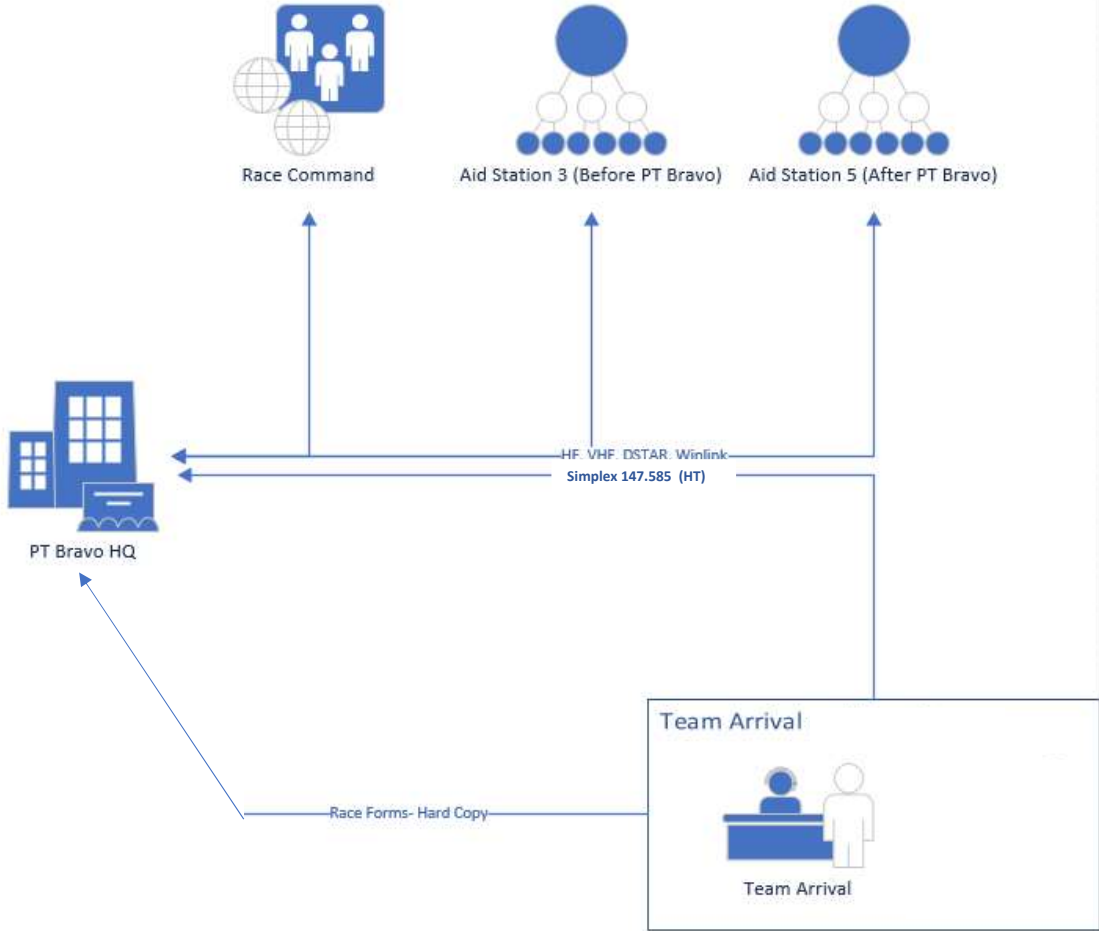
Coordinating Instructions

Communications

- Friday Night and Saturday AM, PT Bravo HQ will monitor via HT the W4HBS Repeater on 443.225 + PL100.0 should you need assistance as you get close to Blue Ridge GA. We will also monitor VHAM16D via HT.
- When communicating on Simplex 147.585 Saturday morning through End of Mission, please remember this channel will be prioritized for Safety Issues as well as Tracking Race Information. Please keep non-essential communication to a minimum when traffic is flowing.

Overview of COMS Flow

Overview of COMS Flow



GA Death Race Tracking Form

GA Death Race
GA DEATH RACE 2024

Page Count	GA-DR BIB #	Log Time Arrival	Runner Drops	Comments
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VOLUNTEER: _____ Aid Station #: _____

Page _____ of _____

PT Bravo Initial Positions (Rotations and Adjustments will occur)

Position	Assignment	Comments
PT Bravo Lead	KK4YLG-Ryan	Arriving on Friday Afternoon 25MAR-Advance Party
PT Bravo Assistant	WB9GFA-Stan	Arriving on Friday Afternoon 25MAR-Advance Party
a. HQ Winlink Operator.	K4YLG-Ryan WB9GFA-Stan	a. Utilize HQ-ID5100 A-Side for Pt Bravo Arrival b. Utilize HQ-ID5100 B-Side for .805 Race Command c. Utilize IC7100-HF for Winlink and COMS with Race Command and other Aid Stations as needed. d. Utilize Laptop to enter Race Information into Spreadsheet for transmission via Winlink.
b. PT Bravo Arrival Data Entry-Excel Communicate Spreadsheets to GADR Remote Locations via Winlink	TBD	Due to Proposed Consolidated Setup near Aid-Station, We will simplify passing Race Information between Arrival/Departure teams and PT Bravo HQ by simply turning in forms as filled out. Write Legibly so data can be read by others. We will only need to pass key updates/critical information on HT's and avoid a lot of confusion and unnecessary work... Goal is to have accountability, low stress, and some fun. We want to improve process in order to reduce the REQUIRED number of personnel and equipment needed to perform this Aid-Station in the future. We welcome more participation, but want to refine to operate lean and mean when resourcing requires... Marty and Stan and Rob will help get the process rolling and then we will interchange to give everyone an opportunity to Send/Receive Winlink and operate HF/VHF Radio's. If you have never performed RF Winlink or operated HF- now is the time to gain some experience. Great Training Opportunity and Fun!
Simplex 147585 Net Control and Liaison to Race Command and other Aid Stations.	TBD	Assist from HQ manage Coms/Needs from PT Bravo Team on VHAM16D as well as monitor and pass traffic as requested from Race Command and other Aid-Stations.
	TBD	Record All Racers Arriving into PT Bravo and Capture Racers Dropping at PT Bravo
PT Bravo Floater 1	TBD	Float between HQ RTO and Arrival/Departure Teams. Alternate Out
PT Bravo Floater 2	TBD	Float between HQ RTO and Arrival/Departure Teams. Alternate Out

PT Bravo Equipment List

Point Bravo Minimum Packing List					
Point Bravo- GDR	Quantity	UOM	Item	Required/ Optional/ Preferred	Comments
TBD	1	EA	HQ Tent/Shelter Pop-up 10x10 minimum	Preferred	
WJKU-Rob	4	EA	Clipboards for Tracking Charts	Required	Need 2 at Entry and Exit Point and 2 at HQ
Individual	10	EA	Black Pens	Required	
WB9GFA-Stan			VHF Antenna	Required	
WB9GFA-Stan	1	EA	HF Antenna	Required	
TBD	1	EA	Fire Extinguisher	Required	
WB9GFA-Stan	3	EA	Antenna Rope for VHF/UHF/HF Antenna	Required	100', 100', 100'
TBD	1	EA	Roll of Bright Engineer Tape	Required	Mark Antenna Lines and also Mark Exit Route to trail- Runners were confused last year and needed guidance to trail
TBD	1	EA	Tables for HQ	Required	Table PT Bravo VHF RTO and PT Bravo HF RTO (Tony volunteered Table as well)
WB9GFA Stan	1	EA	UHF/VHF ID5100 Radio	Required	Radio for Point Bravo VHF/UHF COMS
WB9GFA-Stan	1	EA	HF ICOM 7100 Radio	Required	Radio for Point Bravo HF COMS
TBD	1	EA	First-Aid Kit	Required	
W1JKU-Rob	-	EA	PT Bravo Tracking Worksheets	Required	Rob will print and bring worksheets
WB9GFA-Stan	1	EA 100'	Coax Cable VHF/UHF	Required	
TBD	1	EA	Antenna Analyzer	Required	
TBD	3	EA	Deep Cycle Boat Battery for HF/UHF Radio	Required	We will use as primary and Generator as backup during race
TBD	2	EA 50Ft+	Extension Cords	Required	need to run from Generator to HQ Radio/RTO Tables
WB9GFA-Stan	1	EA	Antenna Launcher or Sling Shot	Required	
ALL	1	EA	Reflective Vest or Reflective Belt.	Required	All participants require a Reflective Vest or Reflective Belt. (No need to have Logo's, just need for Safety. You can pick up at Walmart...)

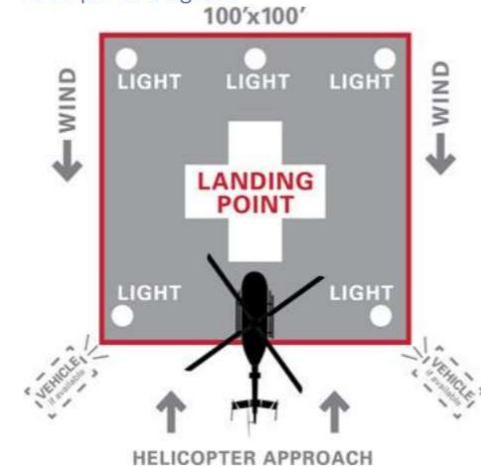
Landing Zone- Medevac

Landing Zone Standards

As volunteer ARES/CARS members spend many weekends in remote areas, it is important to understand basic LZ Standards when and if a MEDEVAC is required by air. Some of the places we may travel, are far from the beaten path. A MEDEVAC request through 911 may be your best option. This section provides a brief overview of the requirements in establishing a Landing Zone.

- Flat Terrain clear of debris and brush taller than knee high.
- Free of obstructions including fences power lines, wires, etc.
- Minimum terrain of 60 x 60 feet, Ideal is 100 x100 feet.
- Maintain additional 200' perimeter keeping bystanders away from the approaching aircraft.
- Mark each corner of LZ with VX17 panel, flares, chem-lite sticks, parked vehicles, or red lights.
- Helicopters prefer to land into the wind.
- If overhead obstacle (power lines) park vehicle under power lines as point of reference for pilot.
- Notify Aircraft or 911 how LZ is arranged including obstacles, markings, etc.
- Notify Aircraft or 911 the direction of Wind (N-S-E-W) and strength (calm, light, variable, strong).
- Notify Aircraft or 911 the Clearest path of Approach is from the (direction).
- **Additional LZ Do/Do Nots**
 - Do Not Turn on White Lights or Off-Road Lights at night when aircraft is approaching.
 - Do not use Engineer Tape/Flag Tape as it can be sucked up into the rotors.
 - Do not approach the helicopter until the rotor blades have stopped.
 - Do Not walk around the tail of the aircraft, even when aircraft is shut down.
 - Take off all Hats, they can be sucked up into the rotors.
 - Only approach the helicopter only from the front, once directed by the flight crew.

Example LZ Diagram



Emergency Services PT Bravo

- Fire/Rescue—911
- Sheriff- [\(706\) 632-2044](tel:7066322044)
- [GA State Patrol- 706\) 632-2215](tel:7066322215)
- AIREVAC TBD. Option1 Nation Wide: 151.505 FM-Narrow
- Point-Bravo, we are 13.4 Miles south on HW 60 from 515. (HWY60 and Toccoa River Swinging Bridge Turn Off)
34 45.96N 84 09.85W Altitude 2061'

SAFETY Briefing

KK4YLG will conduct Friday Evening for Advance Party and Saturday 10:15am at PT Bravo HQ for All

- All PT Bravo Volunteers must sign in and out with KK4YLG upon arrival and prior to departure.
- Do not go anywhere alone, always have a buddy and maintain coms with team. If you leave your point of assignment, communicate with HQ prior for permission and tracking.
- No Generators or fires will be in or proximity to sleeping quarters. Carbon Monoxide is a silent killer.
- Store Fuel cans out of the sun and away from Generators or sources of ignition.
- A Fire Extinguisher must be within 25' of all Generators.
- In case of lightening or severe weather, disconnect all antennas, PT Bravo will discontinue Normal Operations. No PT Bravo Personnel will be in the wood-line, Get to open ground. Lightening will travel through the root-systems underneath your feet. Branches and limbs falling from trees induce high risk of impalement. We will coordinate with AID Station and continue to track runners with the least amount of PT Bravo Personnel and limit risk to weather. When weather has passed, W1JKU will conduct a safety assessment before return to operation.
- Safety Vests, Jackets, or Reflective Clothing must be worn within 25' of HWY 60 by all Point Bravo Personnel.
- Leave Wildlife and snakes alone.
- Use Common Sense, Look after your team and if you see an Unsafe Act, Stop it, and report it to HQ when situation allows.
- Do not assume cars on HWY 60 will stop for you or Racers. Ensure Vehicles are fully stopped before you enter the road-way and attempt to assist runners cross safely.
- Wind and Falling Limbs- Based on weather/wind, take additional precautions to prevent injury from fallen limbs- stay clear of overhead limbs.
- Be Safe, have a great day, enjoy giving back to the Community and Remember, you are representing Cherokee County!

Aid Station 9- Nimblewill

34.594738 -84.222233

34 35' 41.0562 LAT
-84 13' 20.0388 LONG

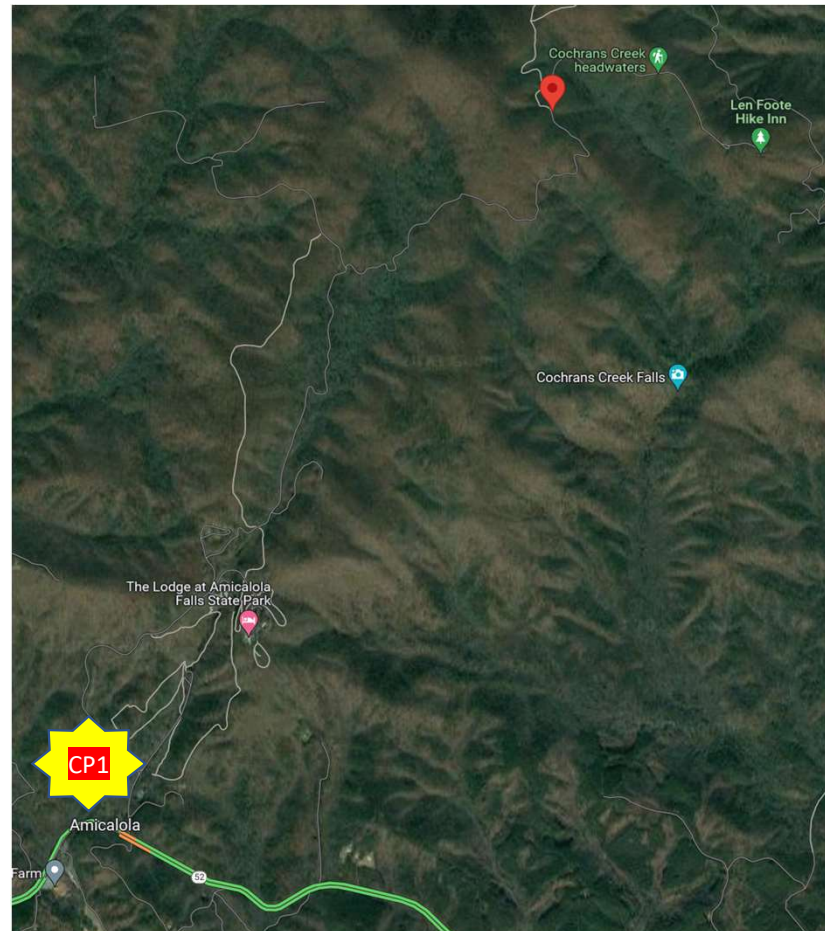
EM74VO Grid Square

AS9 Nimblewill Gap

(34.594738 -84.222233)

- CP1- From HWY 52, Enter Amicolola Falls State Park (Amicolala Falls State Park RD)
- CP2-Turn Left on Amicola Park Rd/Top of the Falls Rd(Visitor Station on Right)
- CP3-Turn Left on Top of the Falls Road and then Right on High Shoals Rd. 34.569715, -84.245631
- CP4-Turn Right Nimblewill Gap Rd (If you miss turn, you will find High Shoals Baptist Church) 34.585808, -84.236159
- CP5-Park when you see gate on left and Road Close sign on right. 34.594738 -84.222233

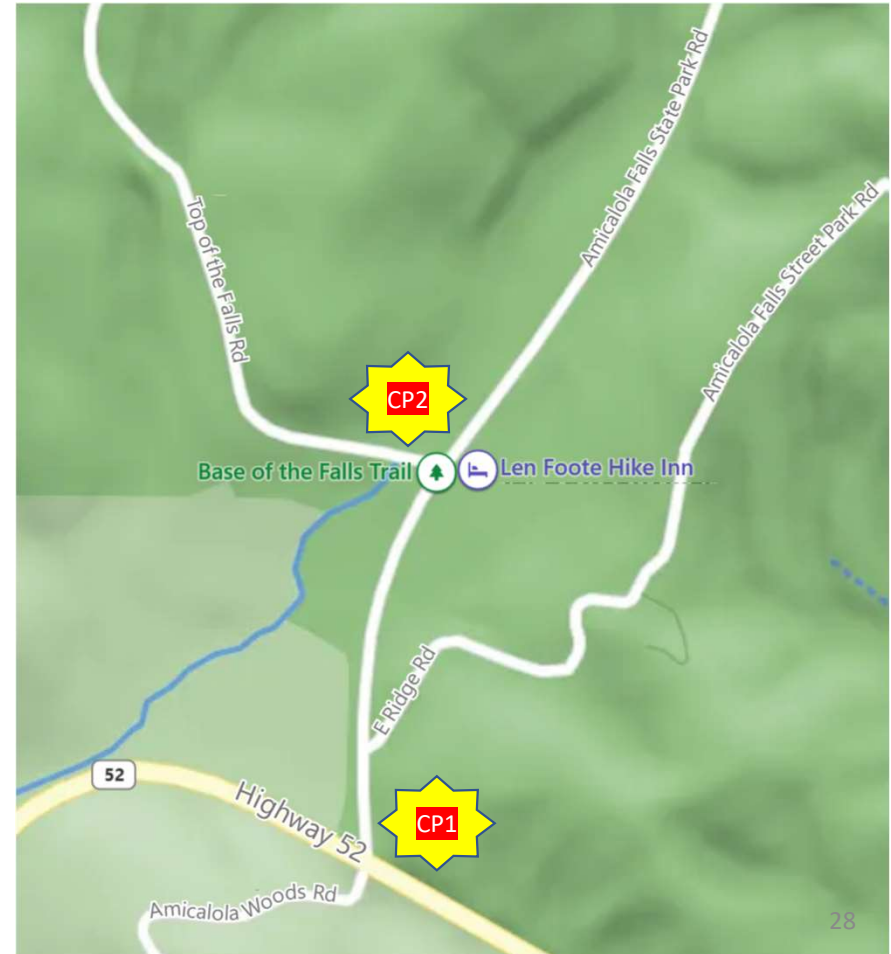
** Your GPS may have a misspelling of Nimblewill Gap Road as Nimberwill Gap Rd. It's the same road 😊



Turn by Turn from HWY 52

- CP1-From HWY 52, Enter Amicolola Falls State Park (Amicolola Falls State Park RD)
- **CP2-Turn Left on Amicola Park Rd/Top of the Falls Rd (Visitor Station on Right)** 34.554480, -84.250789
- CP3-Turn Left on Top of the Falls Road and then Right on High Shoals Rd.
- CP4-Turn Right Nimblewill Gap Rd (If you miss turn, you will find High Shoals Baptist Church)
- CP5-Park when you see gate on left and Road Close sign on right.

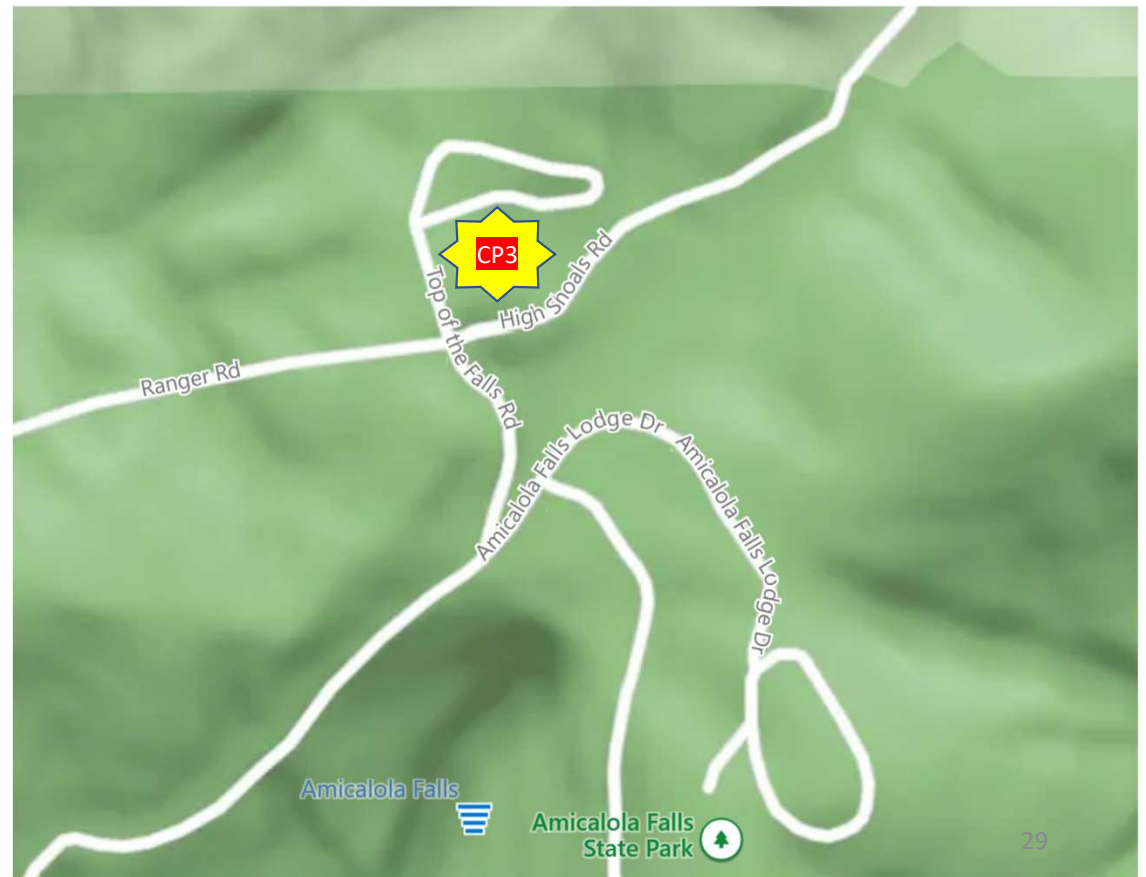
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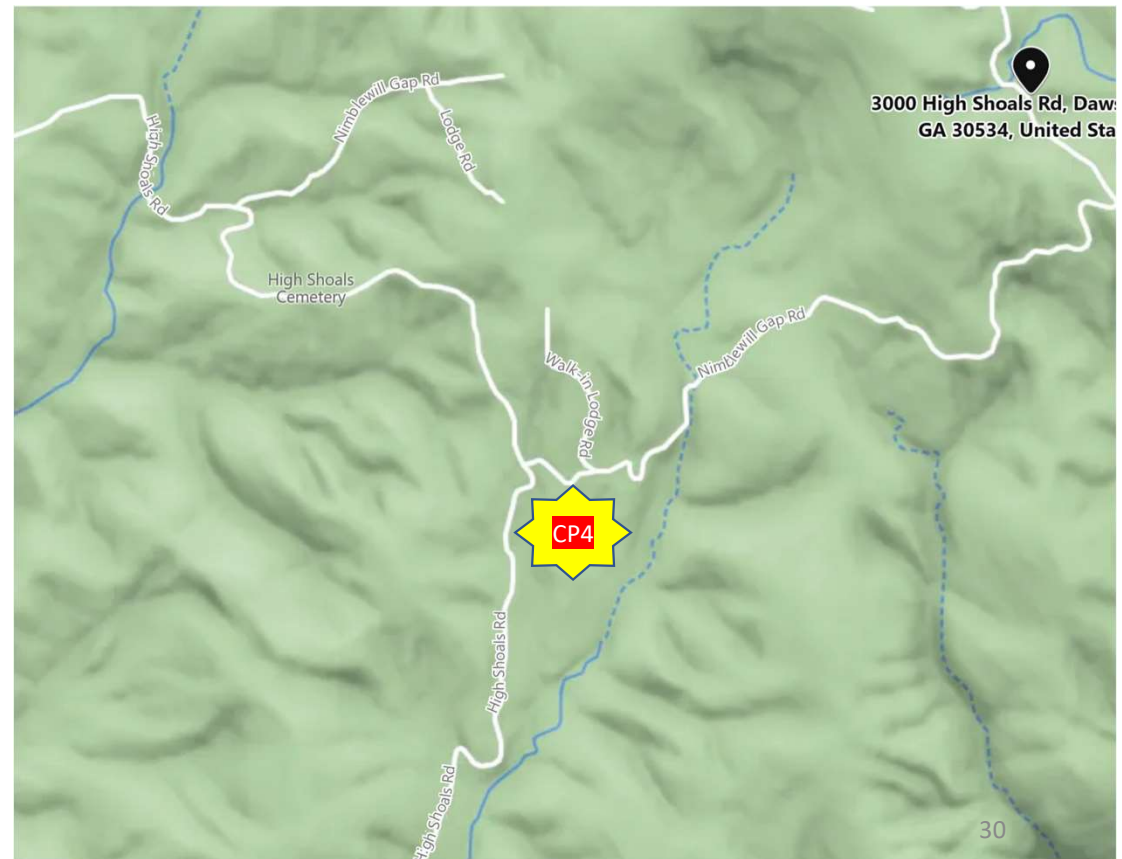
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- CP3-Turn Left on Top of the Falls Road and then Right on High Shoals Rd.
- CP4-Turn Right Nimblewill Gap Rd (If you miss turn, you will find High Shoals Baptist Church)
- **CP5-Park when you see gate on left and Road Close sign on right. (Pull forward as runners will come down trail from the North and will exit on Walk In Lodge Rd)** 34.594738 -84.222233



*** Google Maps and GPS differs on naming of road. Nimblewill GAP Road versus Amicolola Pk Rd. The GPS Coordinate is correct: 34.594738 -84.222233

CP5/ Aid Station 9



We must get runner BIB Numbers as they come down trail towards us and around this closed gate.



After runners get past gate, they will enter/pass the Aid station and continue the route pass the Road Closed sign on the right.

AS9-Comments

- Bring \$5.00 for Parking, depending on ranger on duty, you may have to pay and need exact change. Tell them your going to the Church, should then be free..
- Emergency's- Call 911
- All Volunteers are expected to stay over night and not travel back in the dark- The unpaved road has many opportunities for serious incidents at night/limited visibility
- Approx 1hr 40 minutes to Nimblewill Gap from Sixes Road
- Voice Repeaters easy to access from Nimblewill Gap from Vehicle Antenna: (AC4AQS-Jasper, K4WOC-Gordon County)
- Equipment
 - Antennas:
 - 80m Endfed (NVIS) with Spikerbeam pole to prevent having to put in tree. (Rob-W1JKU)
 - 10-40m Buddistick (Rob-W1JKU and Bill-KO4UQF)
 - 2M Vehicle, potentially put antenna in tree if needed
 - Need Pop up Canopy/Shelter (KO4UQF-Bill)
 - Need extra laptop to run on 12v battery (**KO4UQF-Bill, W1JKU-Rob, and KO4PWB-Rod**)
 - Headlamps/lights needed to operate of 12v battery (**TBD**)
 - Solar (Rob and Bill and Car Battery to run 12v lights)
- Be Ready for First Runner between 14:00 – 16:45.. Team will track on runners on tracking Charts, to be provided during Club Meeting in 8March. Upon arrival of KO4UQF, Winlink will be on the Air.
- **Send Winlink Reports to AS9-W4HHH (Consider P2P if no Gateway Access and Coordinate 145.730 or 145.740)**

Nimblewill Gap (AS9) Equipment List

AS9 Minimum Packing List					
Point Bravo- GDR	Quantity	UOM	Item	Required/ Optional/ Preferred	Comments
KO4IFY-Bill	1	EA	HQ Tent/Shelter Pop-up 10x10 minimum	Preferred	Bob-N4BBG Volunteered Popup
WJKU-Rob	2	EA	Clipboards for Tracking Charts	Required	Need 2 at Entry and Exit Point and 2 at HQ
Individual	5	EA	Black Pens	Required	
W1KU-Rob			VHF Antenna	Required	
W1KU-Rob	1	EA	HF Antenna	Required	
W1KU-Rob	1	EA	Fire Extinguisher	Required	
W1KU-Rob	3	EA	Antenna Rope for VHF/UHF/HF Antenna	Required	100', 100'
W1KU-Rob	1	EA	Roll of Bright Engineer Tape	Required	Antenna Lines and also Mark Exit Route to trail- Runners were confused last year and needed guidance to trail
W1JKU-Rob	2	EA	Tables for HQ	Required	Table PT Bravo VHF RTO and PT Bravo HF RTO
W1KU-Rob	1	EA	UHF/VHF ID5100 Radio	Required	Radio for Point Bravo VHF/UHF COMS
W1KU-Rob	1	EA	HF ICOM 7100 Radio	Required	Radio for Point Bravo HF COMS
W1JKU-Rob	1	EA	First-Aid Kit	Required	
W1JKU-Rob	-	EA	AS9 Tracking Worksheets	Required	Rob will print and bring worksheets
W1JKU-Rob	1	EA 100'	Coax Cable VHF/UHF	Required	
W1JKU-Rob	1	EA	Antenna Analyzer	Required	
W1JKU-Rob	3	EA	Deep Cycle Boat Battery for HF/UHF Radio	Required	
Individual		EA	Head Lamp to keep hand free, see in the Dark	Required	
W1JKU-Rob	TBD	EA	12V LED/Lantern Lights for HQ	Required	Need light to manage rosters, computer, etc
ALL	1	EA	Individual Chair	Required	
ALL	1	EA	Reflective Vest or Reflective Belt.	Required	All participants require a Reflective Vest or Reflective Belt. (No need to have Logo's, just need for Safety. You can pick up at Walmart...)

To Be Refreshed

AS4 to AS9

24235 Morganton Hwy, Suches, GA 30... X

- 24235 Morganton Hwy, Suches, GA 30513, United States, United States
Leave at 6:04 PM
- Depart and head toward GA-60 / Morganton Hwy
 - Unpaved Road
- 59 ft
 - Turn left onto GA-60 / Morganton Hwy
- 13.8 mi
 - Turn left onto US-76 W / GA-515 / GA-2 / GA-5 / Zell Miller Mountain Pkwy
 - Pass National Title Pawn of Blue Ridge in 4.3 mi
 - Serious Congestion
- 19.6 mi
 - Turn left onto road
- 233 ft
 - Keep straight to get onto Green Field Rd
- 0.2 mi
 - Turn left onto GA-52 / Highway 52 E
 - Pass Chevron in 6.1 mi
- 17.7 mi
 - At the roundabout, take the 2nd exit
- 1.6 mi
 - Turn left onto Amicalola Falls State Park Rd
- 0.3 mi
 - Turn left onto Top of the Falls Rd
- 1.2 mi
 - Keep right to get onto Amicalola Falls Lodge Dr
- 0.3 mi
 - Bear right onto road
- 253 ft
 - Arrive at destination
 - The last intersection before your destination is Amicalola Falls Lodge Dr
- Amicalola Falls State Park
 - Arrive by 7:18 PM
 - 418 Amicalola Falls Lodge Dr, Dawsonville, GA 30534

