

ARRL FIELD DAY



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Tulsa Amateur Radio Club

June **28** & 29

Jack Conway - W5JHC

Ky Vargas - KY5VAR

Mark Adams - WA5MA

Tonight's Goal

- ▶ Schedule Of Events
- ▶ Last Minute Sign Ups
- ▶ Operating Status
- ▶ Parking
- ▶ Operating Plan
- ▶ Dinner
- ▶ Weather Plan
- ▶ HAVE FUN!
- ▶ Get involved with your club on site and operate!
- ▶ Practice setting up your gear to make sure you could operate!
- ▶ Be Safe!

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What Is Field Day?

- ▶ Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!
- ▶ **Field Day is ham radio's open house.** Every June, more than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills all in a single event. Field Day has been an annual event since 1933, and remains the most popular event in ham radio.
- ▶ **We welcome the public to come learn more about ham radio!**

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Schedule Of Events - SAT

- ▶ Saturday
- ▶ 9AM
 - WA5MA– Field Day Crash Course (A)
 - KC5VCQ – Trailer to arrive
- ▶ 10AM
 - K5TZS – Safety Briefing (A)
- ▶ Noon-
 - W5GGW – N3FJP Logging setup
- ▶ 1pm – Transmitter Operations Begin & Open to General Public
 - K5AEB – What is GOTA? (C2)
- ▶ 2pm – AE5ME M17 (A2)
- ▶ 3pm – AE5ME Meshtastic (A2)
- ▶ 4pm – **OPEN – AVAIL**
- ▶ 5pm – Winding down of Open Events
- ▶ 5:45p – Photo Trailer
- ▶ 6pm – Dinner
- ▶ Sunday
- ▶ 8am – Did someone say Donuts?
- ▶ 9am-
- ▶ 11am-
- ▶ Noon –
- ▶ 1pm – Practice Leave No Trace!

Last Minute Sign Ups

- ▶ 6.14 midnight is the last time you can sign up to be included for dinner and fun!
- ▶ We are accepting sign ups for 2026 on 8.1!

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Operating Status

- ▶ Operating under call sign W5IAS
 - ▶ Operating as 7A
- ▶ Table seating RSVP coming up
- ▶ Radius 500 ft (diameter 1000 FT) (maps coming up)
- ▶ Local Comms @ Site - 146.55 Simplex
- ▶ Talk In - 443.850
- ▶ CW - Start at 20W
- ▶ Data - 20 W
- ▶ Voice/SSB - 100W

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Operating Status

- ▶ NTS (AE5ME)
- ▶ Basics of the NTS message contest are as follows:
 - ▶ 1) We select frequencies on 40m (7260 kHz) and 80m (3900 kHz) and 2m (146.55) for NTS exchanges on voice and CW at 4 hour points throughout Field Day. One at the beginning of the Field Day, then another 4 hours later, etc.
 - ▶ 2) 3595 and 7100 kHz and 145.03 (FM) will be arranged for peer-to-peer Winlink exchanges. Stations can arrange Winlink exchanges on the voice pairs under #2.
 - ▶ 3) Points per NTS message will be as follows: Number of words x mode multiplier. Mode multiplier will be 1 for voice, 2 for CW or digital.
 - ▶ 4) Both sending and transmitting station will need to have full copy of the NTS message for submittal at the end of Field Day.

Operating Status

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Tulsa Amateur Radio Club * Field Day 2024 * Band Plan																		
	6 M			10 M			15 M			20 M			40 M			80 M		
	CW	SSB	DATA	CW	SSB	DATA	CW	SSB	DATA	CW	SSB	DATA	CW	SSB	DATA	CW	SSB	DATA
1:00						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
2:00						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
3:00						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2		COMM1/2	
						W5JHC				QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2		COMM1/2	
4:00										QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
										QRP only	GOTA	XXXXXXX	XXXXXXX		COMM1/2			
5:00															COMM1/2			
															COMM1/2			
6:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	COMM1/2	Dinner	Dinner	Dinner
	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	COMM1/2	Dinner	Dinner	Dinner
7:00															COMM1/1			
																	COMM1/2	
8:00																		COMM1/2
																		COMM1/2
9:00																		COMM1/2
																		COMM1/2
10:00																COMM1/2		
																COMM1/2		
Overnight																		COMM1/2



Operating Status - Area



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Parking

- ▶ We must share part of parking with playground just to our North (not visible)



1. Trailer / Tower
2. Gota/Food/Info/Training/Project/Go Box / Elmer / Safety Briefing
3. Guest Parking – AKA NO PARKING! (Short term unloading ok!)
4. Cooling Station

INFO - Bathrooms!



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Operating Plan

A1 – GO BOX 1
A2 – TRAINING
A3 – GO BOX 2
A4 –

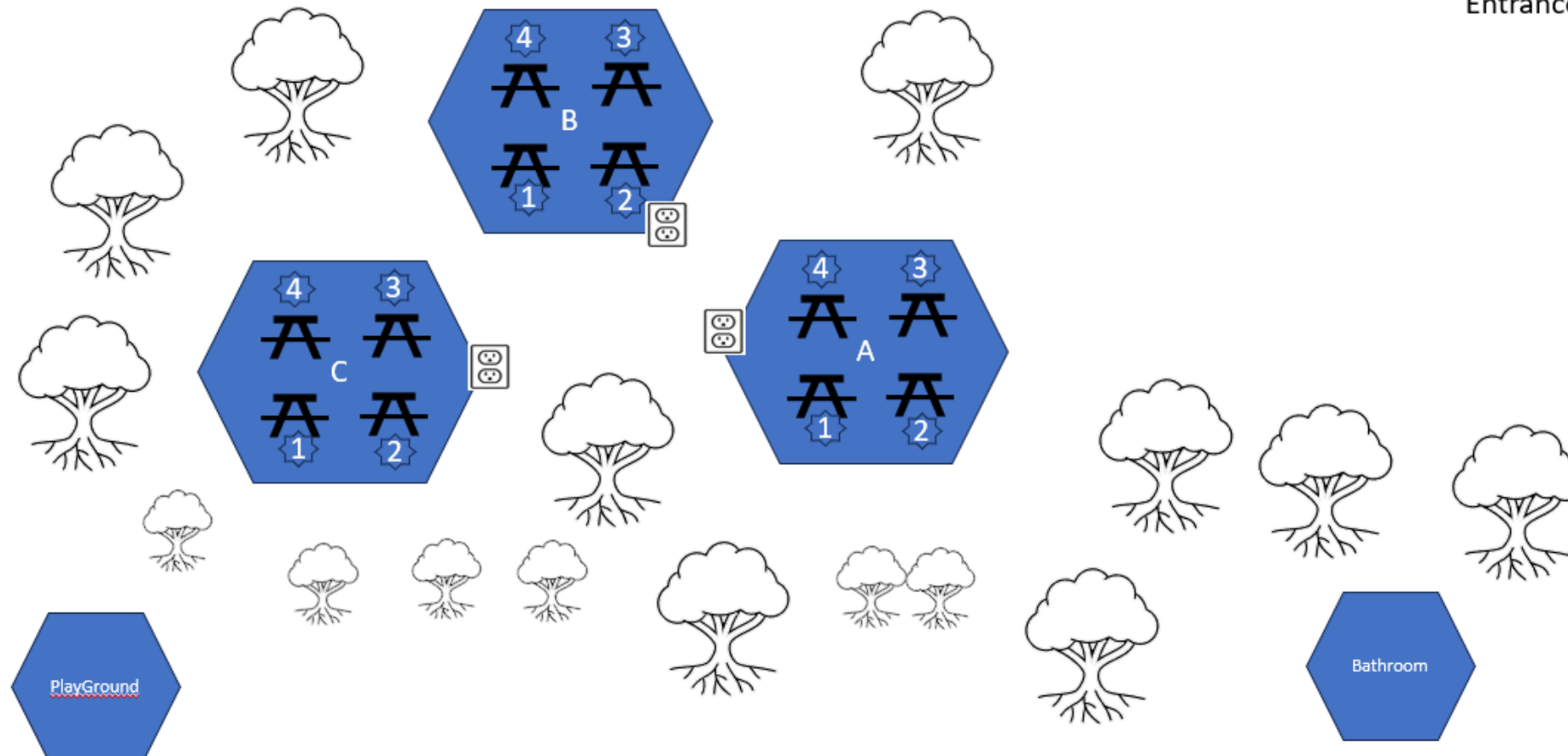
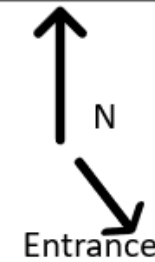
B1 – Training/Project
B2 – ARES – WB5ANX
B3 – INFO
B4 – SWAG

Freq Coord
Filter Check Out

PARKING

C1 –
C2 – GOTA
C3 – ELMER
C4 – Food

Not To
Scale



Operating Plan

- ▶ Logging 4 Points
 - ▶ N3FJP V.6.6.9
 - ▶ W5GGW Support
- ▶ Sign Up for Slot.....

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Operating Plan - (Update emailed)

Saturday			GOTA(A1)	INFO Table(B3)	Elmer Station(C3)	Trailer Seat 1	Trailer Seat 2	Photo	Logging	Safety Officer	Hydration	Saturday
9:00A	Field Day Crash Course	WA5MA	20M	W5JHC		80 M	Digital 40					9:00A
9:30A			15M (b)	W5JHC								9:30A
9:45A	INFO Booth Sign In			W5JHC								9:45A
10:00A-N	Safety Meeting	K5TZS		W5JHC				W5PPA	W5GGW / KG5GJ / KD5DBP	K5TZS	KJ5LAM	10:00A-N
11:00A				W5JHC				W5PPA	W5GGW / KG5GJ / KD5DBP	K5TZS	KJ5LAM	11:00A
Noon	Lunch (BOYL) / SETUP Begins			KI5VYF				KI5LCP	W5GGW / KG5GJ / KD5DBP	K5TZS	KI5LCP	Noon
Noon												Noon
1:00P	Tranmitter Operations Begin		K5AEB	KI5VYF	KA6DOY	N5NYT	AE5ME	KI5LCP	W5GGW / KG5GJ / KD5DBP	KE5EHM	KI5LCP	1:00P
1:00P	ED: What is Gota (C2)	K5AEB										1:00P
2:00P	ED: What is M17(A2)	AE5ME	K5AEB	KC5MJE	KA6DOY	KF0EDV	AE5ME	KJ7JTU	W5GGW / KG5GJ / KD5DBP	KE5EHM	KJ7JTU	2:00P
3:00P	ED: What is Meshtastic (A2)	AE5ME	WW0CJ	KC5MJE	N5NYT	W5JHC	AE5ME	KJ7JTU	W5GGW / KG5GJ / KD5DBP	KN5L	KJ7JTU	3:00P
4:00p			WW0CJ	KI5WDD	WA5MA	K5NBA	AE5ME	KJ5JOW	W5GGW / KG5GJ / KD5DBP	W5JHC	KJ5JOW	4:00p
5:00p	ELMER HOUR - OPERATE!		K5NBA	KI5WDD		KN5L	AE5ME	KJ5JOW	W5GGW / KG5GJ / KD5DBP	WA5MA	KJ5JOW	5:00p
5:45p	Group Photo @ Trailer											5:45p
6:00p	DINNER!											6:00p
7:00P							AE5ME					7:00P
8:00P							AE5ME					8:00P

Minimum Logging Data

- ▶ Call - Class - Section - Date - Time - Band - Mode - Initials
- ▶ Example
- ▶ AC9PA - 2A - IL - 06.25.2023 - 17:38 - 20 - PH - WA5MA
- ▶ Modes
 - ▶ Ph- Phone
 - ▶ DIG - Digital
 - ▶ CW

Other Items

- ▶ Bring Cooling devices!
- ▶ Bring COLD water (personal ice chest, water for you and a friend)
 - ▶ **Bring friend!
- ▶ Bring Snacks
 - ▶ Avoid Cupcakes

TUIT



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Weather Plan

- WA5MA has ordered good weather....

22	23	24	25	26	27	28
						
91° 76°	90° 74°	89° 73°	92° 72°	93° 72°	88° 72°	91° 74°

29	30	1	2	3	4	5
						
92° 75°	91° 71°	94° 76°	94° 76°	93° 75°	94° 76°	95° 76°

Day

6/28

91°
Hi

RealFeel® 99°

RealFeel Shade® 96°

Partly sunny and humid; a couple of afternoon thunderstorms

Other Info

- ▶ Police- 911
- ▶ Non-Emergency - (918) 259-8400 (BA) / (918) 366-8294 (Bixby)
- ▶ Fire- 911
- ▶ Non-Emergency - (918) 366-0402 (Bixby FD)
- ▶ Medical - 911
- ▶ Non-Emergency (see closest hospital info below)

- ▶ Closest Hospital
 - ▶ Hillcrest Hospital South (24/7)
 - ▶ 8801 S 101st E Ave, Tulsa, OK 74133
 - ▶ 918-294-4000

\$ Vote

- ▶ We are out only just over \$250 for the facility..
- ▶ We will have food other minor things..
- ▶ Going to just ask for the \$1000 approval, give back what is not used like we have done in the past.
- ▶ ???'s
- ▶ Motion to approve?

Q&A

- ▶ HAVE FUN!
- ▶ Get involved with your club on site and operate!
- ▶ Practice setting up your gear to make sure you could operate!
- ▶ Be Safe!

