



AMATEUR RADIO
FD★26
A NATIONAL RESOURCE



Tulsa Amateur Radio Club

June 27 & 28

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Tonight's Goals

- ▶ 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!



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!**





Schedule Of Events - SAT (Example)

- ▶ Saturday
- ▶ 9AM
 - WA5MA – Field Day Crash Course
 - ???? – Trailer to arrive
- ▶ 10AM
 - ???? – Safety Briefing
- ▶ Noon-
 - W5GGW – N3FJP Logging setup
- ▶ 1pm – Transmitter Operations Begin & Open to General Public
 - K5AEB – What is GOTA?
- ▶ 2pm –
 - AE5ME – FREE DV – M7 - Digi
 - WB5ANX – ARES Workshop
- ▶ 3pm –
 - WB5ANX – ARES Workshop
- ▶ 4pm – ?
- ▶ 5pm – Winding down of Open Events
- ▶ 6pm – Dinner
- ▶ Sunday
- ▶ 8am – Did someone say Donuts?
- ▶ 9am-
- ▶ 11am-
- ▶ Noon –
- ▶ 1pm – Practice Leave No Trace!

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 Distant - 443.850
- ▶ Talk In Local - 441.850
- ▶ CW - Start at 20W
- ▶ Data - 20 W
- ▶ Voice/SSB - 100W





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



Tulsa Amateur Radio Club * Field Day 2026 * 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										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
2:00										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
3:00										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
4:00										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
5:00										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2	DEAD	DEAD	DEAD
										QRP only	GOTA	XXXXXXX	XXXXXXX	COMM1/2	COMM1/2			
6:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner
	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner
7:00														COMM1/2	COMM1/2		COMM1/2	COMM1/2
														COMM1/2	COMM1/2		COMM1/2	COMM1/2
8:00														COMM1/2	COMM1/2		COMM1/2	COMM1/2
														COMM1/2	COMM1/2		COMM1/2	COMM1/2
9:00														COMM1/2	COMM1/2		COMM1/2	COMM1/2
														COMM1/2	COMM1/2		COMM1/2	COMM1/2
10:00														COMM1/2	COMM1/2		COMM1/2	COMM1/2
														COMM1/2	COMM1/2		COMM1/2	COMM1/2
Overnight														COMM1/2	COMM1/2		COMM1/2	COMM1/2



Operating Status - Area



INFO - Bathrooms!



Parking

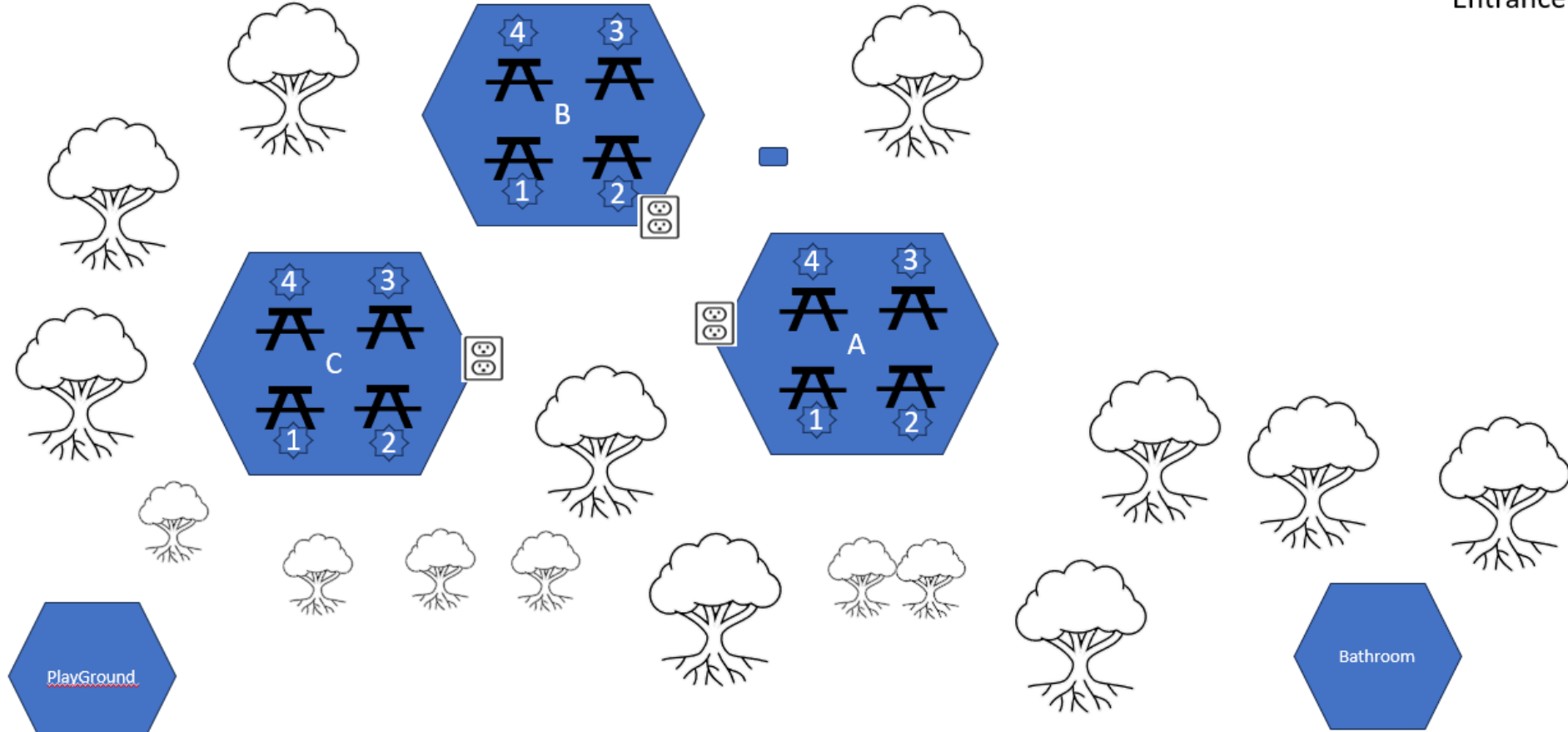
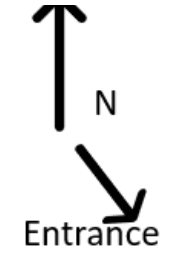
- ▶ We must share part o parking with playground just to our North (not visible)



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

Operating Plan

A1 –	B1 –	Freq Coord	C1 – Food	Not To Scale
A2 – TRAINING/Proj	B2 –	Filter Check Out	C2 –	
A3 – GO BOX 1 & 2	B3 – INFO	PARKING	C3 – ELMER	
A4 – ARES – WB5ANX	B4 – SWAG (KI5WDD)		C4 – W5GGW	



Operating Plan

- ▶ Logging 4 Points
 - ▶ N3FJP V.6.6.10
 - ▶ W5GGW Support
- ▶ Starlink @ Trailer



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

Last Minute Sign Ups

- ▶ 6.18 midnight is the last time you can sign up to be included for dinner and fun!
- ▶ We are accepting sign ups for 2027 on 8.1!



Get Involved!



- ▶ Want to help - Email FieldDay@W5IAS.COM
 - ▶ You will be put on the list and added to our zoom meetings!
- ▶ Planning on Operating?
 - ▶ Watch for an email, WWW post, and a facebook post on how to RSVP a spot and let us know you are coming!
- ▶ **HELP!!!**
 - ▶ Here are the positions we will need to fill this year to make this event FUN!
 - ▶ GOTA Chair
 - ▶ INFO Chair
 - ▶ Trailer Chair
 - ▶ CW Chair
 - ▶ Logging Chair
 - ▶ Safety Chair
 - ▶ Rules Chair



Operating Plan



Saturday				GOTA(A1)	INFO Table(B3)	DOCENT	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				W5JHC									10:00A-N
11:00A	ED: Technicians Discovery Hour EFHW antenna assembly ARRL kit				W5JHC									11:00A
Noon	Lunch (BOYL) / SETUP Begins				KI5VYF	WA5MA								Noon
Noon														Noon
1:00P	Tranmitter Operations Begin			K5AEB	KI5VYF	W5JHC								1:00P
1:00P	ED: What is Gota (???)	K5AEB												1:00P
2:00P	ED: FREE DV M7 DIGI	AE5ME												2:00P
3:00P	ARES Workshop	WB5ANX		K5AEB		N5TWB								3:00P
4:00p	ARES Workshop	WB5ANX			N5TWB									4:00p
5:00p	ELMER HOUR - OPERATE!													5:00p
5:45p	Group Photo @ Trailer													5:45p
6:00p	DINNER!													6:00p
7:00P	Vehicle Show N Tell													7:00P
8:00P														8:00P
Sunday														
8:00 AM	Donuts				ED: What is M17(A2)									
9:00A					ED: What is Meshtastic (A2)									
10:00A					ARES NET 443.850									
Noon	Operations Starts to End													
1:00P	Field Day Ends		Tear Down											









Get Involved : NEW additions

- ▶ **DOCENT**
- ▶ **Announcer**
- ▶ **Technician Discovery Hour**
- ▶ **Vehicle Show N Tell**
- ▶ **Talk In Local - 441.850 + PL 88.5**



Weather Plan

- ▶ WA5MA has ordered good-ish weather....

25	26	27
		
Partly Cloudy	Isolated Thunderstorms	Mostly Sunny
Forecast:	Forecast:	Forecast:
87° 73°	88° 74°	87° 73°
 0 in	 0.02 in	 0 in

Other Items



- ▶ Bring Cooling devices!
- ▶ Bring COLD water (personal ice chest, water for you and a friend)
 - ▶ **Bring friend!
- ▶ Bring Snacks
 - ▶ Avoid Cupcakes
- ▶ Sign the LOG @ Info Booth
 - ▶ Bring a Friend or 10!!!

Tulsa ARC Field Day Performance Review

Three-year score summary and Oklahoma Section comparison

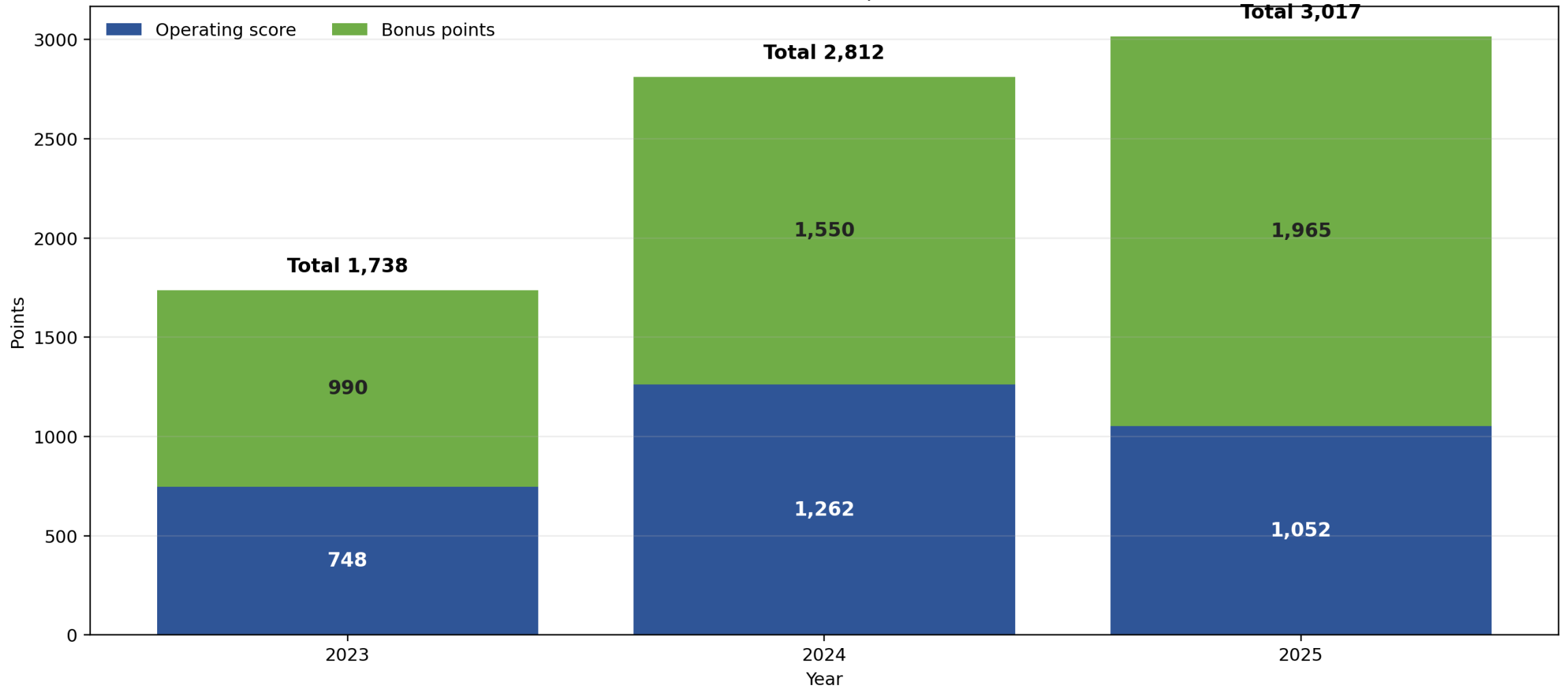
Year	Final Score
2023	1,738
2024	2,812
2025	3,017

2023 to 2025 change: +1,279 points (73.6%)

Final Score Components

Operating score versus bonus points by year

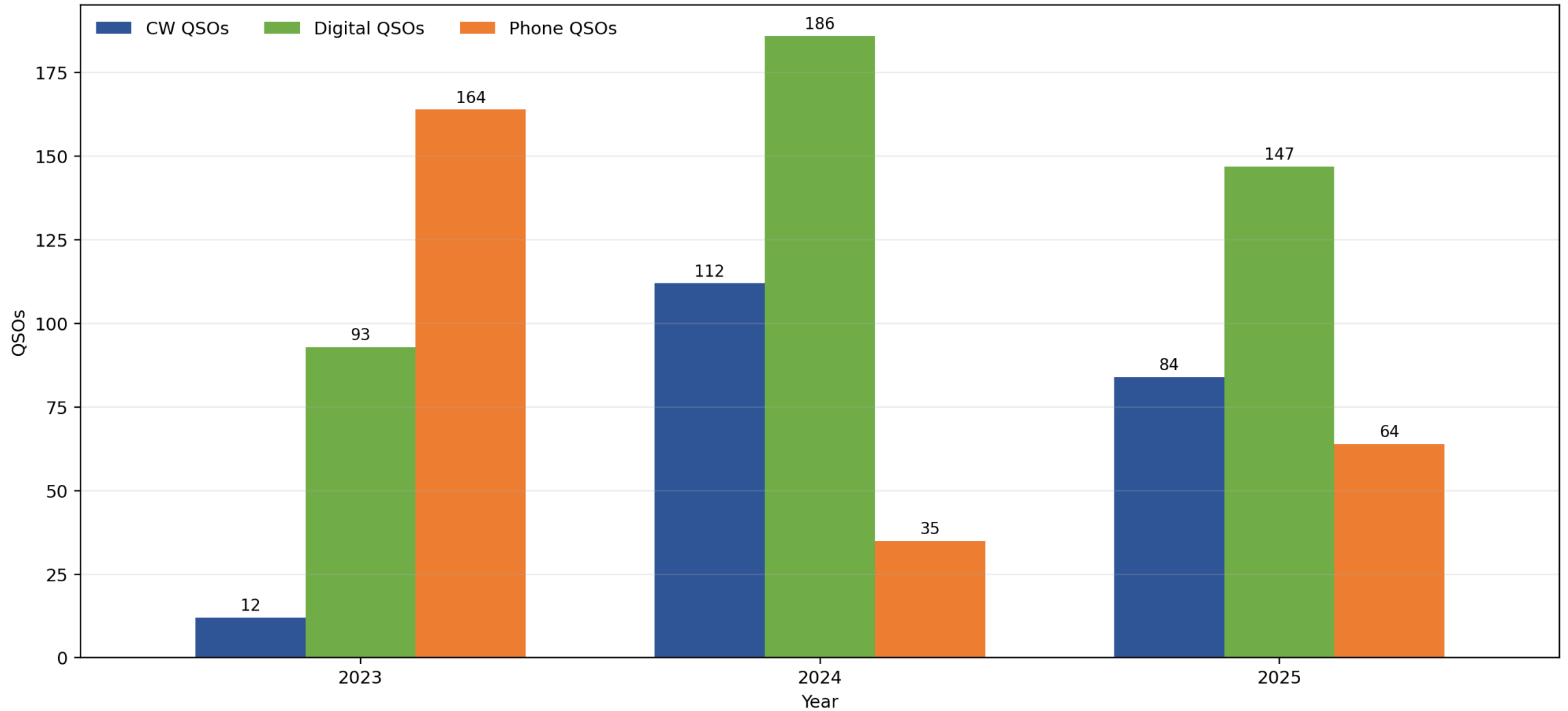
Final Score Components



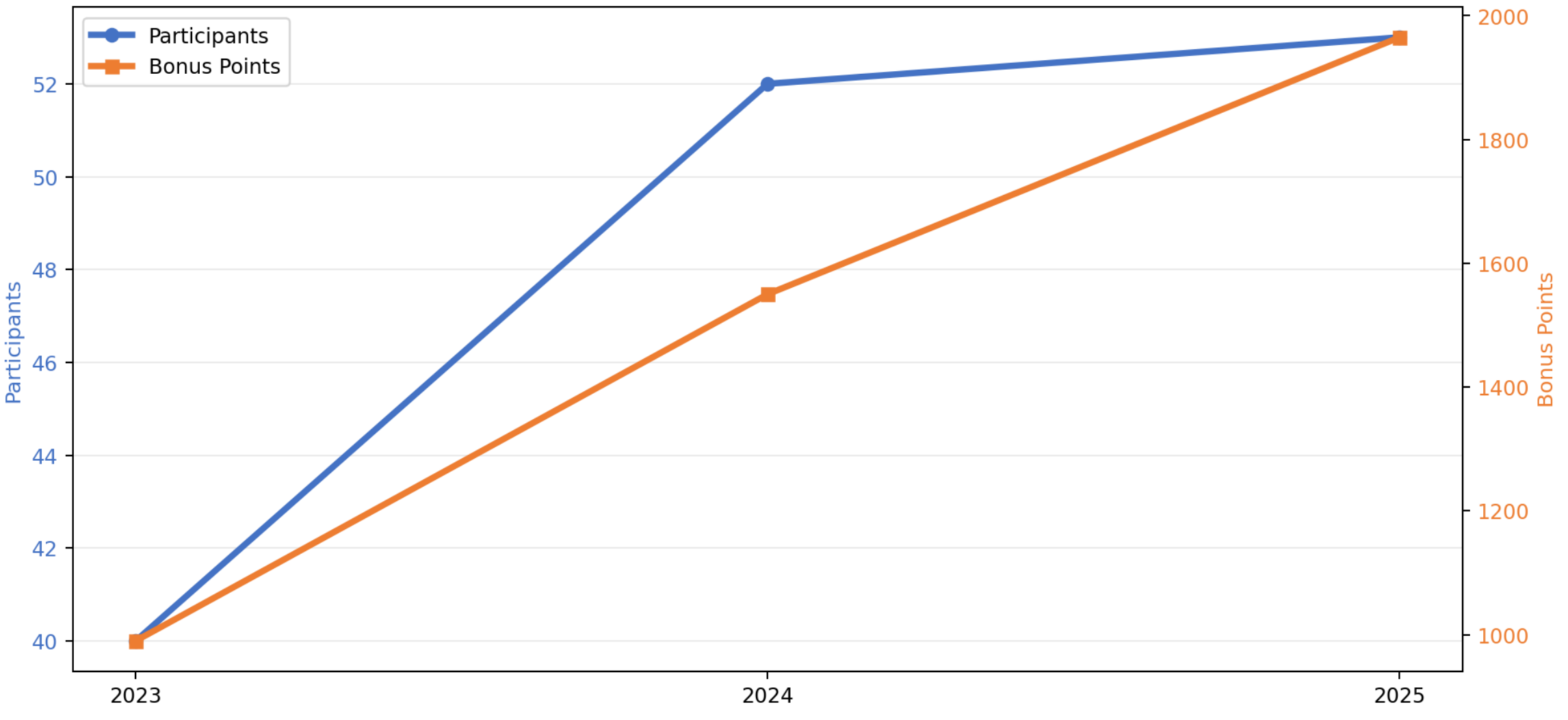
QSO Breakdown by Mode

CW, digital, and phone activity across the three-year summary

Tulsa ARC QSO Breakdown by Mode



Participants vs Bonus Points



Oklahoma Section Comparison – Top 20 Entries

W5IAS highlighted

Scores show annual Oklahoma-section rank in parentheses. W5IAS / Tulsa ARC is highlighted.

Station / Club	2023	2024	2025
K5CM - Muskogee ARC	11,504 (1st)	13,319 (1st)	13,878 (1st)
W5TM - Broken Arrow ARC	–	5,138 (2nd)	4,534 (2nd)
W5NOR - South Canadian ARS	–	–	4,004 (3rd)
K5EOK - Edmond ARS	4,828 (3rd)	4,586 (3rd)	3,816 (4th)
K5PX - Broken Arrow ARC	5,398 (2nd)	–	3,272 (5th)
W5IAS - Tulsa ARC	1,738 (9th)	2,812 (5th)	3,017 (6th)
WG5F - 4SQRP	–	1,585 (11th)	2,470 (7th)
WX5BA - Broken Arrow Em. Mgmt. ARC	1,324 (11th)	2,250 (6th)	2,184 (8th)
N5XQK - Rogers Co. Wireless Assn.	–	–	1,876 (9th)
N5PJ - Oklahoma City Autopatch Assn.	–	–	1,604 (10th)
N5CMH	–	–	1,598 (11th)
NE5A	–	1,222 (14th)	1,542 (12th)
N0LD - OK Rovers	3,084 (5th)	1,658 (10th)	1,282 (13th)
W5DRZ - Broken Arrow ARC	–	1,751 (9th)	1,226 (14th)
K5SRC - Stillwater ARC	–	716 (16th)	988 (15th)
AD5CL - Pontotoc Co. ARA	–	–	818 (16th)
N5PC - Kay Co. ARC	1,202 (12th)	1,404 (13th)	816 (17th)
W5NS - Bartlesville ARC	930 (16th)	360 (24th)	782 (18th)
N5ZY - Oklahoma DX Assn.	–	–	730 (19th)
AE5MM	426 (25th)	686 (20th)	730 (20th)

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



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!
- ▶ <https://w5ias.com/event/arrl-field-day-2026/>

