



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Start time: 7:00 pm
Location: First United Methodist Church Plano
Facilitator: Tim Johnson – K5TCJ
President

Board 7 (for quorum)

Members 16

Guest 0

Meeting Agenda

Call to Order/Welcome

Pledge of Allegiance

Roll Call

Officers Reports

Old Business

New Business

Break

Raffle

Program Presentation

Adjournment

Roll Call –

Each person present introduced themselves and gave their call-sign



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



Office of the County Judge

Proclamation

WHEREAS, Amateur Radio Operators provide critical communication services and assistance to emergency response organizations during power outages and other natural disasters; and

WHEREAS, Amateur Radio Operators have provided countless hours of community service and free radio communications to local not-for-profit and charitable organizations; and

WHEREAS, Amateur Radio Operators regularly serve the community as severe weather spotters for the National Weather Service SKYWARN program; and

WHEREAS, Amateur Radio Operators generously operate privately owned communication resources for the welfare and common good of Collin County's citizens; and

WHEREAS, Collin County is home to over 5,000 licensed Amateur Radio Operators who diligently maintain communications readiness on a local, state, and worldwide basis in preparation for emergencies in our county and around the state; and

WHEREAS, Amateur Radio Operators practice and refine their communication skills during the annual Amateur Radio Relay League Field Day exercises, held every year on the fourth full weekend in June; and

WHEREAS, Amateur Radio Relay League Field Day will take place on June 25 & 26, 2022;

Now, therefore, I hereby proclaim the week of June 20 through 26, 2022, in Collin County, Texas as

Amateur Radio Week



A handwritten signature in blue ink, appearing to read "Chris Hill", is written over a horizontal line.

Chris Hill, N5NV
Collin County Judge
June 18, 2022



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

President's Report – Tim Johnson -- K5TCJ

Read the above Proclamation

Vice-President's Report – Anthony Burokas – KB5DVS – not in attendance

Report given by Tim Johnson – K5TCJ

Programs

Tonight – June 20th

Field Day

Michael Tharp KG5TJF

July 18th

Club Auction

August 15th

TBA

Auction Guidelines

There will be three tables

You must label all items placed on the tables and anything left that you placed on the table you must bring it back home

- 1- One table will be for free stuff that you are willing to give away
- 2- The second table will be for items you are donating to the club. The club will auction these items and all the proceeds go to the club.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

- 3- The third table will have items you wish to sell. If it sells you give the club 10% of the sale. You set the opening bid for least amount you will sell the item for, knowing you will give 10% to the club and the rest of the sale is yours.

You need to have cash to pay the club their 10% that night and you and the buyer decide how the other payment is to be made.

Secretary's Report – Johnnie Young – KG5CQO

May 2022 General Meeting Minutes

Available in groups.io in the file section under files,
2022s secretary minutes, general meeting minutes, and
then by date

Available on the PARK website

Included in the newsletter

Any questions?

PARK now has 100 members

51 members are members of ARRL = 51%



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Congratulations to these Wheatly Fox Hunters

- Jeffrey KI5SFS
- Bob KG5WRY
- Chris KV2T
- Brian WB8QZM
- Kevin W5PKK
- Lisa K5WCL
- Keltie N5KLW
- Kayden K5KDW
- Adam KE5MMK
- Eric W5MWM
- David KF5PFC

The winner of a \$25 HR gift certificate is Adam – KE5MMK

Treasurer's Report – Michael Tharp – KG5TJF

Balance with expenditures and deposits reviewed and explained the bank account showing the monthly debits/credits and reminded the membership of monies needed to complete a previous approved project and monies needed to run the club annually. Also reminded the membership that when the available monies are under \$4000.00; we, as a club, do not approve any large projects.

Communications Director's Report – Kip Moravec – AE5IB

The repeater is working well

Presby has run the cables but have not been able to chick

In need of a replacement, who can start learning the process now



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Newsletter Editor's Report – Neil Gould – NE5IL – not in attendance

Report given by Tim Johnson – K5TCJ

Hope everyone got to see the newsletter and found something
interesting to read

Be sure to send articles you enjoyed to be placed in the newsletter

If you see any issues, please send an email to the newsletter Editor

WebMaster's Report – John Hatch – KF5BSS

All should sign up for an account on the web page

<https://K5prk.net> and

for groups io at www.K5prk.groups.io/g/main/topics

Any issues or questions email John at webmaster@K5prk.net

PARK is also on Facebook

The newsletter is sent through the web page registration

Need help maintaining the website

Public Relations Director's Report – Dan Daniels – W5KKQ

Have the mailing list for the 9 zip codes around the church

Have some PARK post cards from Daryl Morgeson – AF5QJ.

to use for mailing

Will do labels and get price for stamps



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Activities Director's Report – Richard Seitz – KG5HCJ

Recurring Events

PARK Breakfast Group – Saturdays @ 0700

Poor Richard's Café – Plano, Texas

Monthly PARK Meetings

Board of Directors Meeting – 1st Monday 7:00 PM

General Meeting – 3rd Monday 7:00 PM

CollinARES Training Nets

Typically holds two on-the-air training nets twice per month. You need not be a member to check-in.

Nets begin at 2100 hrs (9:00 pm local) and last 20 minutes to an hour.

Some nets may be cancelled due to holidays or if a large number of

Our members have participated in a major exercise or event that weekend.

1st Sunday of each month: PARK Repeater (K5PRK) 147.180 (+)
107.2

3rd Sunday of each month: MARC Repeater (W5MRC) 146.740 (-)
110.9

Go to www.collinares.net for detailed information

WinLink Wednesdays – Go to www.collinaries.net for link and details



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Weekly Fox Hunts

Every weekend in McKinney, Sachse and Richardson and/or
Plano

Freddy the Fox (McKinney ARC)

Found in McKinney from 9 am Sat thru 7 pm Sun

Tx on 434.500 MHz with a 3-minute cycle.

Scan QR Code once found and fill out form

Facebook Page:

<https://www.facebook.com/Freddy-The-Fox-109578464255677>

SARA (Sachse ARA)

Found in Sachse each weekend

TX on 146.565 MHz

SARA information: www.sachseradio.org

Wheatly (Richardson WK)

found in Richardson every weekend

in Plano one weekend per month

TX on 433.250 MHz with a 3-minute cycle.

Scan QR Code once found and fill out form

Wheatley's Website:

<https://sites.google.com/view/Wheatley-website/home>



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Fox #1 (Richardson WK)

Found in Richardson every weekend

Tx on 144.500 MHz with a 3-minute cycle

More information on the RWK website:

<http://www.k5rwk.org/foxhunt/>

Upcoming Activities

Contests

Field Day 2022

June 25th and 26th

Site Location: Hoblitzelle Park (7500 Red River Drive 75025)

Club Field Day Site: 25th only

More information and rules at: www.arrl.org/contest-calendar

IARU HF World Championship

July 9th and 10th

1200 UTC Saturday the 9th to 1159 UTC Sunday the 10th

Contest Objective: To support amateur self-training in

Radiocommunications including improving amateur

operating skills, conducting technical investigations,

and intercommunicating with other amateurs around

the world, especially IARU member society

headquarters stations, using the 160, 80, 40, 20, 15,



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

and 10-meter bands.

More information and rules at: www.arrl.org/contest-calendar

Special Event Stations

Colonial Williamsburg Special Event

July 2nd

1400 UTC – 2000 UTC Saturday, K4RC, Williamsburg,
VA

Sponsored by the Williamsburg Area Amateur Radio Club

7.265 14.265

Celebrating the 246th Anniversary of the signing of the
Declaration of Independence in 1776

More information at: info@k4rc.net

Hamfests

Tidelands Hamfest

July 9th 2022 – Texas City, Tx

Doyle convention Center

More Information at: www.tidelands.org

Field Day Coordinator's Report – Michael Tharp – KG5TJF

2022 ARRL Field Day



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Presentation after the break

VE Testing Results – Daryl Morgeson – AF5QJ

John Yang passed his Tech Test

Congrats to John

Old Business

ARRL Foundation Club Grant Program

ARRL club Grant Program at a glance:

Looking to fund projects that create significant impact beyond the applying club: transformative impact on Amateur Radio; create public awareness and support for Amateur Radio; educational and training impact.

If you have any ideas on how PARK/Amateur Radio can benefit from an ARRL grant, you are invited to present a proposal to the PARK Board.

After researching the parameters of the Grant Program at <https://www.arrl.org/club-grant-program>, your proposal should follow the format of the Grant Application, containing a: Project Narrative, Grant Milestones, and a Grant Budget.

If your proposed idea is accepted by the club, you will be asked to take part in the application process; and the project should PARK receive a Grant. A lot of good ideas have been discussed. We have an opportunity to get up to



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

\$25,000 for a worthy project. Let's see if we can do something with the Grants vision of providing and expanding education and training for the Amateur Radio community.

New Business:

None

Break: none

Tonight's Program

Field Day

Michael Tharp – KG5TJF

Michael reviewed the aspects of Field Day that PARK needed to follow. He answered questions and included information to members present at this meeting. The following is a copy of his side presentation for those who missed the meeting or Need to check some information. Hope to see lots of you there.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



Sign up

Anthony Burokas (KB3DVS) has set up a transmitter sign-up sheet at -
<https://bit.ly/PARK2022>
Please sign up for shifts at the website

Permanent Rule Changes

Class D stations may work all other Field Day stations, including other Class D stations, for points.
Field Day rule 4.6 defines Class D stations as "Home stations," including stations operating from permanent or licensed station locations using commercial power. An aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

An aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

Points

7.1. QSO Points:

- 7.1.1. Phone contacts count one point each.
- 7.1.2. CW contacts count two points each.
- 7.1.3. Digital contacts count two points each.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Multipliers

7.2. Power multipliers: The power multiplier that applies is determined by the highest power output of any of the transmitters used during the Field Day operation.

7.2.1. If all contacts are made using a power of 5 Watts or less **and** if a power source other than commercial mains or motor-driven generator is used (batteries, solar cells, water-driven generator), the power multiplier is 5(five).

7.2.2. If all contacts are made using a power of 5 Watts or less, but the power source is from a commercial main or from a motor-driven generator, the power multiplier is 2. If batteries are charged during the Field Day period using commercial mains or a motor-driven generator the power multiplier is 2 (two).

7.2.3. If any or all contacts are made using an output power up to 100 Watts or less, the power multiplier is 2 (two).

7.2.4. If any or all contacts are made using an output power greater than 100w, the power multiplier is 1 (one).

7.2.5. The power multiplier for an entry is determined by the maximum output power used by any transmitter used to complete any contact during the event. (Example: a group has one QRP station running 3 Watts and a second station running 100 Watts, the power multiplier of 2 applies to all contacts made by the entire operation).

Bonus Points

7.3.1. 100% Emergency Power: 100 points per transmitter classification if all contacts are made only using an emergency power source up to a total of 20 transmitters (maximum 2,000 points.)



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

7.3.2. Media Publicity: 100 bonus points may be earned for attempting to obtain publicity from the local media. A copy of the press release, or a copy of the actual media publicity received (newspaper article, etc.) must be submitted to claim the points. **Available to all Classes.**

7.3.3. Public Location: 100 bonus points for physically locating the Field Day operation in a public place (i.e. shopping center, park, school campus, etc). The intent is for amateur radio to be on display to the public. Available to Classes A, B and F.

7.3.7. Satellite QSO: 100 bonus points for successfully completing at least one QSO via an amateur radio satellite during the Field Day period. "General Rules for All ARRL Contests" (Rule 3.7.2.), (the no-repeater QSO stipulation) is waived for satellite QSOs. Groups are allowed one dedicated satellite transmitter station without increasing their entry category. Satellite QSOs also count for regular QSO credit. Show them listed separately on the summary sheet as a separate "band." You do not receive an additional bonus for contacting different satellites, though the additional QSOs may be counted for QSO credit unless prohibited under Rule 7.3.7.1. The QSO must be between two Earth stations through a satellite. **Available to Classes A, B, and F.**

7.3.7.1 Stations are limited to one (1) completed QSO on any single channel FM satellite.

7.3.8. Alternate Power: 100 bonus points for Field Day groups making a minimum of five QSOs without using power from commercial mains or petroleum driven generator. This means an "alternate" energy source of power, such as solar, wind, methane or water. This includes batteries charged by natural means (not dry cells). The natural power transmitter counts as an additional transmitter. If you do not wish to increase your operating category, you should take one of your other transmitters off the air while the natural power transmitter is in operation. A separate list of natural power QSOs should be submitted with your entry. Available to Classes A, B, E, and F.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

7.3.9. W1AW Bulletin: 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH) during its operating schedule during the Field Day weekend (listed in this rules announcement). An accurate copy of the message is required to be included in your Field Day submission. (Note: The Field Day bulletin must be copied via amateur radio. It will not be included in Internet bulletins sent out from Headquarters and will not be posted to Internet BBS sites.) **Available to all Classes.**

2022 W1AW FIELD DAY BULLETIN SCHEDULE

Day	Mode	Pacific	Mountain	Central	Eastern	UTC
FRIDAY	CW	5:00 PM	6:00 PM	7:00 PM	8:00 PM	0000 (Sat)
	Digital	6:00 PM	7:00 PM	8:00 PM	9:00 PM	0100
	Phone	6:45 PM	7:45 PM	8:45 PM	9:45 PM	0145
	CW	8:00 PM	9:00 PM	10:00 PM	11:00 PM	0300
SATURDAY	CW	7:00 AM	8:00 AM	9:00 AM	10:00 AM	1400
	Phone	8:00 AM	9:00 AM	10:00 AM	11:00 AM	1500
	CW	5:00 PM	6:00 PM	7:00 PM	8:00 PM	0000 (Sun)
	Digital	6:00 PM	7:00 PM	8:00 PM	9:00 PM	0100
	Phone	6:45 PM	7:45 PM	8:45 PM	9:45 PM	0145
SUNDAY	CW	7:00 AM	8:00 AM	9:00 AM	10:00 AM	1400
	Phone	8:00 AM	9:00 AM	10:00 AM	11:00 AM	1500
	Digital	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1600

K6KPH Field Day Bulletin Schedule

SATURDAY	CW	7:30 AM	8:30 AM	9:30 AM	10:30 AM	1430
	CW	5:30 PM	6:30 PM	7:30 PM	8:30 PM	0030 (Sun)
	Digital	6:30 PM	7:30 PM	8:30 PM	9:30 PM	0130
SUNDAY	CW	7:30 AM	8:30 AM	9:30 AM	10:30 AM	1430
	Digital	9:30 AM	10:30 AM	11:30 AM	12:30 PM	1630

W1AW will operate on the regularly published frequencies.

CW frequencies are 1.8025, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 50.350 and 147.555 MHz.

Digital frequencies are 3597.5, 7.095, 14.095, 18.1025, 21.095, 28.095, 50.350 and 147.555 MHz. (Note: W1AW will transmit the Field Day Bulletin using 45.45 baud baudot, PSK31 (BPSK Mode), and MFSK16 in this mode order).

Phone frequencies are 1.855, 3.990, 7.290, 14.290, 18.160, 21.390, 28.590, 50.350 and 147.555 MHz.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

7.3.13.1. When a GOTA operator successfully completes 20 QSOs, they receive 20 bonus points. Upon reaching an additional 20 QSOs the same operator receives a second 20 bonus points, up to a maximum of 100 Bonus points per GOTA operator. An operator may make more than 100 QSOs but the QSOs over 100 do not qualify for an additional bonus.

7.3.13.1.1. Additional GOTA operators may earn the GOTA bonus points under this rule, up to the maximum of 500 bonus points. (Remember that there is a 1000-QSO limit for the GOTA station. But no single GOTA operator may earn more than 100 of the GOTA bonus points except as provided in 7.3.13.2.)

7.3.13.1.2. A single GOTA operator must complete all 20 QSOs required before the bonus is earned. There is no "partial credit" for making only a portion of the 20 QSOs or "pooling" QSOs between operators.

7.3.13.2. If a GOTA station is supervised full-time by a GOTA Coach, the bonus points earned for each 20 QSOs completed under Rule 7.3.13.1. will be doubled.

7.3.13.2.1. The GOTA Coach supervises the operator of the station, doing such things as answering questions and talking them through contacts, but may not make QSOs or perform logging functions.

7.3.13.2.2. To qualify for this bonus, there must be a designated GOTA Coach present and supervising the GOTA station at all times it is being operated.

7.3.14. Web submission: A 50-point bonus may be claimed by a group submitting their Field Day entry via the <https://field-day.arrl.org/fdentry.php> web app. Available to all Classes.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

The club does plan to use this portal for submitting the club Points

It is our intent to submit all logs to the ARRL portal. Please forward your logs to Mike Tharp mikeltharp@aol.com so we can take advantage of the bonus

PARK Field Day 2022

Coordinator: Mike Tharp KG5TJF

mikeltharp@aol.com

What: The largest HAM radio event in North America.

When: June 25-26, 2022

On the Air at 1:00 PM Saturday

Off the Air at 1:00 PM Sunday

Where: Hoblitzelle Park in Plano - Plano, TX as well as in small groups or at the location of your choice

Call-in: use PARK Repeater 147.18 + PL 107.2

Field Day 2022 – Timeline

Saturday:

9:00 am – Start gathering / Coffee and Donuts

9:30 am – Dipole Antenna Raising

11:00 am – Set up remaining antennas, power

Noon - Radio/Computer Setup, analyze antennas and Test. Tony will provide training on antenna analyzers

1:00 pm - On the Air – 1 phone transmitter on alternate power and 2 phone transmitters and 1 CW station on emergency power

Once we have at least 6 QSOs on the alternate power station, that station will be switched to emergency power and the 3rd phone station will be brought online

8:00 pm – Off the Air; Teardown/Cleanup



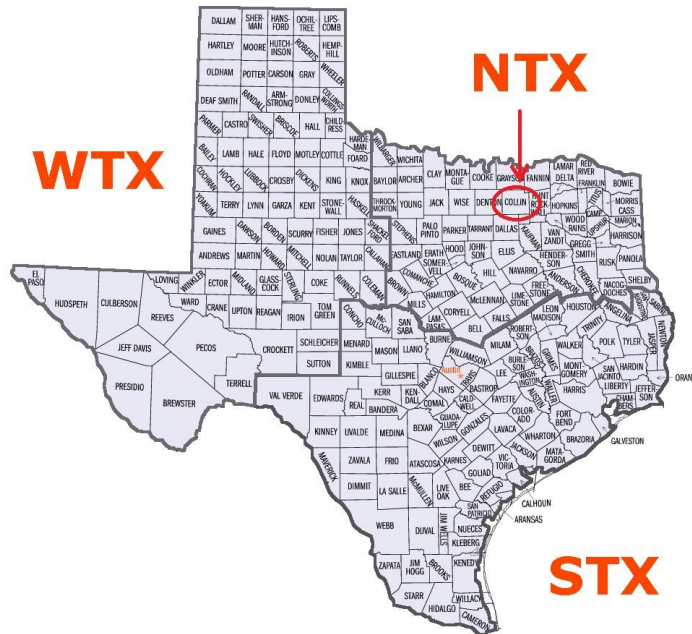
Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Our Field Day Station Type

if(stations belong to a club of ≥ 3 persons) &&
(stations specifically set up for FD) &&
(stations not in a normally used location) &&
(not using permanent station facilities) &&
(all equipment within 1000' diameter circle)&&
(TX/RX independent of commercial power)
then Class = "A"; Operating Class = #transmitters + Class = 3A

Our Field Day Station Location

Our Grid Locator:
EM13pb (Hoblitzelle Park)

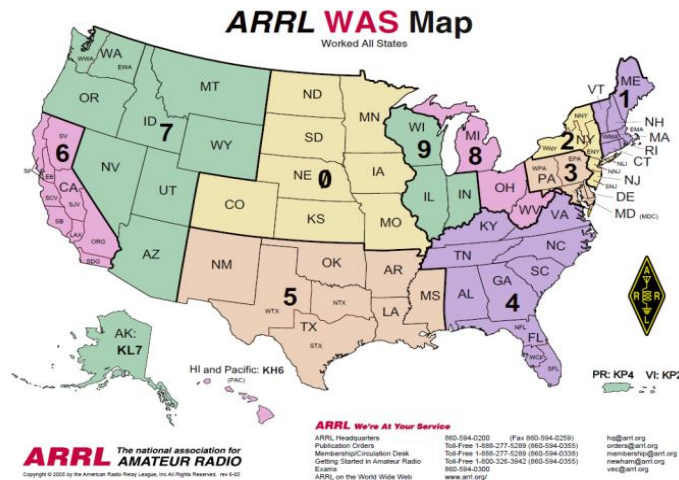




Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Exchange

4A North Texas -or- 4A NTX
3 Phone and 1 CW
U.S. will use ARRL sections.
Canada will use RAC sections.
DX stations will use "DX"

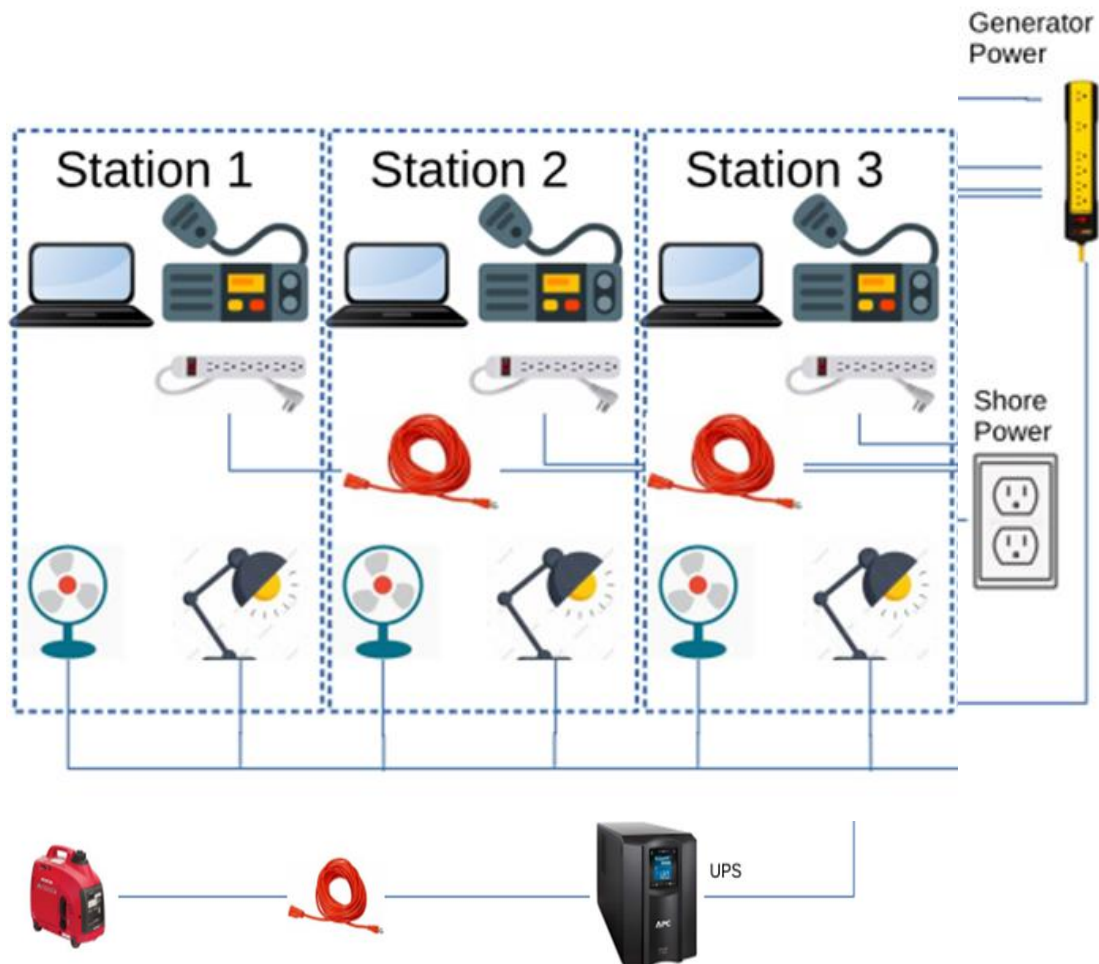


Field Day Coordinator – Power

Role	Person	Call	Responsibilities
Battery Power (Solar)	Mike Tharp	KG5TJF	Bring batteries and solar panels
Provide generator and UPS	Dan Daniels	W5KKQ	Bring generators & UPS onsite

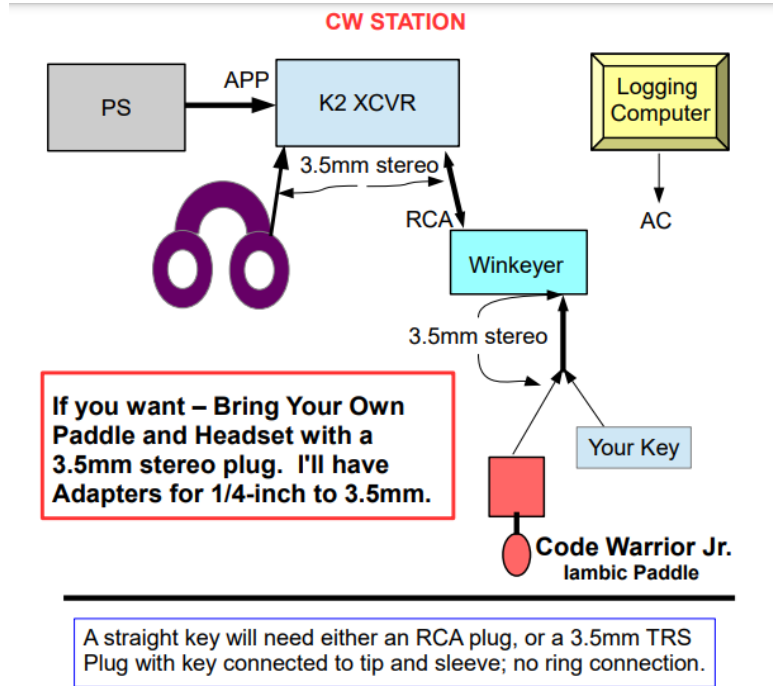


Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

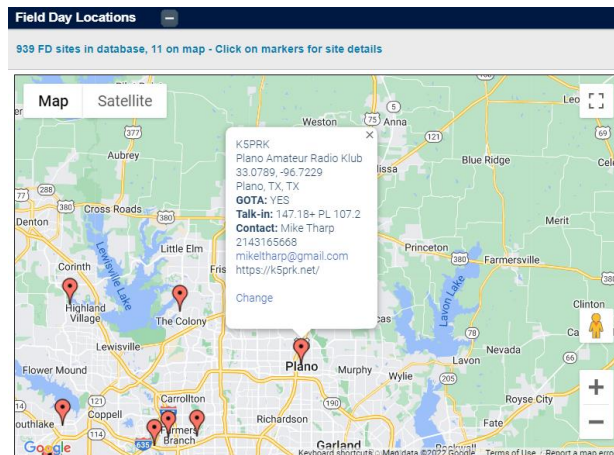




Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



Field Day ARRL Locator Map





Radio	Owner	Mode
ICOM IC 718 #1	PARK	SSB
	Day (10M)	
Radio	Owner	Mode
ICOM IC 718 #2	PARK	SSB
	Day (40M)	
	40m/15m inverted V dipole (25'mast)	



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Radios/Bands/Modes (2 of 2)

Radio	Owner	Mode
KW TS 590	Daryl Morgeson AF5QJ	CW or SSB
	Day (20m)	

Antenna Raising

- ~9:00 Saturday morning
 - form teams (Drink Coffee and Eat Donuts)
 - get your pre-packaged antenna kits & tools
 - deploy the dipoles
- 8:00 PM Saturday evening
 - teardown and re-packing of antenna kits

Radios

Mode	Radio	Supplied by/Setup by:
SSB	ICOM IC-718 (#1)	Supplier: K5PRK [@Daryl Morgeson AF5QJ]
SSB	ICOM IC-718 (#2)	Supplier: K5PRK [@Daryl Morgeson AF5QJ]
SSB/CW	KW TS-590	Supplier: Daryl Morgeson AF5QJ Setup: Daryl Morgeson AF5QJ
GOTA	TBA - onsite	Supplier: Daryl Morgeson AF5QJ Setup: Daryl Morgeson AF5QJ



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Logging Computers

For Radio	Mode	
ICOM IC-718 (#1)	SSB	This transmitter will have a PC dedicated for logging
ICOM IC-718 (#2)	SSB	This transmitter will have a PC dedicated for logging
KW TS-590	CW/SSB	This transmitter will have a PC dedicated for logging
Dave's CW rig	CW	This transmitter will have a PC dedicated for logging
Anthony B's VHF rig - TBD	Phone	This transmitter will have a PC dedicated for logging

N3FJP Logging Software

Recent Contacts

Call	Class	Sec	Date	Time	Band	Mode	Country	Operator
K400	2A	NC	06/24	16:22	40	PH	USA	
KC2MUO	3A	NNY	06/24	16:15	40	PH	USA	
W2OW	3A	WNY	06/24	16:13	40	PH	USA	
NBSL	3A	MI	06/24	16:11	40	PH	USA	
W2RRC	2A	NLI	06/24	16:09	40	PH	USA	
W2XRX	3A	WNY	06/24	16:00	40	PH	USA	
W4QR	3A	GA	06/24	15:53	40	CW	USA	
VE3HB	3A	ON	06/24	15:49	40	CW	Canada	
W5BM	4A	OH	06/24	15:47	40	CW	USA	
W2BVQA	4A	OH	06/24	15:46	40	CW	USA	
W3TE	4A	IN	06/24	15:42	40	PH	USA	

Score Statistics

Total CW Contacts	8
Total Phone Contacts	309
Total DIG Contacts	0
Total QSO Points	325
QSOs / Hr (Last 20 min)	0
QSOs / Hr (Last 60 min)	0

Band: 40 Mode: PH

N3FJP

Call	Score
ZS1AFS	18 130
DF1LX	7 003
FM1RGA	14 037
ZK3P	14 062
TK4LS	7 015

Author's website:

<http://www.n3fjp.com/fieldday.html>



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Youtube tutorial: <http://www.youtube.com/watch?v=DJEIXuoKWqc>

KG5TJF Field Day Macro
(only on my PCs)

Field Day Contact Entry Form

Bands

Contact Class

Station Operator Call Sign

Contact Mode

Received Station Call Sign

Station Operator Initials

Field Day Entries

Band , Received Call Sign , Contact Class , Operator Initials , Contact Mode , Operator Call Sign

Add New Contact

Change Operator

Hide & Retain Memory

Quit



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Field Day Coordinators

Coordinator Role	Person	Call	Responsibilities
Power	Francis "Dan" Daniels Mike Tharp	W5KKQ KG5TJF	Set-up off-grid power/generator Solar generator for at least 6 QSOs
Antennas	Tony Campbell & Anthony Burokas	W5ADC KB3DVS	Supply & Supervise setup
Computers (Logging)	Daryl Morgeson & Mike Tharp & Dan Daniels	AF5QJ KG5TJF W5KKQ	Setup logging H/W + S/W; Setup router + LAN
CW Station	Dave Koch		Setup CW station
Satellite	Tim Johnson	K5TCJ	If timing and conditions permit, Tim will try to establish a downlink
Get On The air	Daryl Morgeson	AF5QJ	

Administrative

Please sign-in (just once) using the sign-up sheet

2017 Field Day Sign-in Log

←----check all that apply-----→ ←-- GOTA only --→						
Name	Call Sign	Set-up Crew?	Operator?	Visitor?	≤18 years?	# QSOs
MIKE RIEDEL	KE5VCT	✓	✓			



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

Additional Ways you can help

Bring extra coax cable w/ PL-259 connectors; thicker = better
Barrel connectors are like gold – more is better

Non-point Activities

For passers-by and casual observers:

I plan to bring a telescope with a solar filter for anyone who might want to look at sunspots.

Even though it doesn't count toward collecting points, I plan to set up a Brandmeister DMR Raspberry PI hotspot and demonstrate how Echolink can be used from a cellphone

Demonstrating All-Star from a handheld might be fun for passers-by

A whiteboard with a tally of contacts with band and distances would be interesting

Field Day Food

Mike (KG5TJF) will offer a bribe (coffee and Krispy Kreme donuts) for antenna raising

The club will buy sandwiches for the people onsite Saturday before we go on air

The club will also buy pizza for those who are onsite for antenna tear-down

Field Day Food – A Special Treat

Star Daniels (Mrs. W5KKQ) is going to make her Award Winning Potato Salad for our Dinner at Field Day



"Secret Ingredient"



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



2022 Field Day
Supplemental Information



Class Summaries

4.1. (Class A) Club / non-club portable: Club or a non-club group of three or more persons set up specifically for Field Day. Such stations must be located in places that are not regular station locations and must not use facilities installed for permanent station use, or use any structure installed permanently for Field Day.

4.3. (Class B) One or two person portable: A Field Day station set up and operated by no more than two persons. Other provisions are the same for Class A except it is not eligible for a GOTA or free VHF station. One and two person Class B entries will be listed separately.

Send copies of your logs to Mike Tharp - mikeltharp@aol.com

4.4. (Class B - Battery) One or two person portable: A Field Day station set up and operated by no more than two persons. All contacts must be made using an output power of 5 Watts or less and the power source must be something other than commercial mains or motor-driven generator.

Send copies of your logs to Mike Tharp - mikeltharp@aol.com

4.5. (Class C) Mobile: Stations in vehicles capable of operating while in motion and normally operated in this manner. This includes maritime and aeronautical mobile. If the Class C station is being powered from a car battery or alternator, it qualifies for emergency power but does not qualify for the multiplier of 5, as the alternator/battery system constitutes a motor-driven generating system.

Send copies of your logs to Mike Tharp - mikeltharp@aol.com



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022

4.6. (Class D) Home stations: Stations operating from permanent or licensed station locations using commercial power.

Class D stations may work all other Field Day stations, including other Class D stations, for points.

Class D and E stations are limited to 100 W Peak Envelope Power (PEP) transmitter output.

4.7. (Class E) Home stations - Emergency power: Same as Class D, but using emergency power for transmitters and receivers.

Class E may work all Field Day stations. Power is limited to 100 Watts

Bonus Points

7.3.5. Message Origination to Section Manager: 100 bonus points for origination of a formal message to the ARRL Section Manager or Section Emergency Coordinator by your group from its site. You should include the club name, number of participants, Field Day location, and number of ARES operators involved with your station. The message must be transmitted during the Field Day period and a copy of it must be included in your submission in standard ARRL radiogram or no credit will be given. The message must leave or enter the Field Day operation via amateur radio RF.

7.3.6. Message Handling: 10 points for each formal message originated, relayed or received and delivered during the Field Day period, up to a maximum of 100 points (ten messages).

Copies of each message must be included with the Field Day report. The message to the ARRL SM or SEC under Rule 7.3.5. does not count towards the total of 10 for this bonus.

Available to all Classes. All messages claimed for bonus points must leave or enter the Field Day operation via amateur radio RF.



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



Field Day Coordinators

Coordinator Role	Person	Call	Responsibilities
Msg to Section Manager	Johnnie Young	KG5CQO	Send message

2022 Field Day



See you There

Tim Johnson, K5TCJ

Reminded the members that Charlie Crissey's children will be donating some of his equipment for the club to use, with recommendations the radios to stay with the club and be lent to new hams for a period of about a year and then to be returned to the club. Radios could also be used for Field Day by the club.

Adjournment: 8:02 pm



Plano Amateur Radio Klub General Meeting Minutes June 20, 2022



Thank you for attending

See you on the air.

K5PRK/R 147.180 + (PL 107.2)

K5PRK/R 444.250 + (PL 79.7)

And on

WWW.K5PRK.NET

K5PRK on Groups. io

K5PRK on Facebook

PARK on HamClubOnline.com

de K5PRK SK