

**GENERAL MEMBERSHIP MEETING – MAY 26, 2022**



**SOLIVITA RADIO CLUB**

# AGENDA: GENERAL MEMBERSHIP MEETING

- Approval of Minutes from April 28, 2022,  
General Membership meeting on club website:
- Club Website:  
<https://solivitaradioclub.weebly.com/>

# AGENDA: GENERAL MEMBERSHIP MEETING

- President Report:

- Checked on Folder or Village mailing address for club
  - None Provided
- Checked if we can pitch tent for Field Day
  - OK with activities office
- Held Field Day Kick off Meeting on Saturday, May 21, 2022.
  - Co-committee Leads: Norm (KD2ICH) & George (N3GB).
- Paid Club Insurance Bill. (\$200)
- Club NETS at 7 o'clock seem preferred.

# AGENDA: GENERAL MEMBERSHIP MEETING

- Vice President Report (Alan KI8JV):
- Treasurer Report (Lisa N2TTS):
  - 11 out of 27 **Full Members** Paid Dues for April 2022 to April 2023.
  - Collected No Dues for the period 2022-04-28 to 2022-05-25.
  - Paid expenses of \$200 for Club Liability Insurance.
  - Cash on hand for change \$76
  - Bank Balance as of 2022-05-25 is \$346.13
  - **Total Funds available is \$422.13**
  - **CONTINUED COLLECTION OF APRIL 2022 to APRIL 2023 DUES**
    - **Letters requesting dues will be mailed in July 2022.**
- Club Trustee & N4SRC Repeater Report (Jeff WA4LLL):
- KD8THB Repeater Trustee Report (Reg KD8THB):
- GMRS Repeater Trustee Report (Jerry W9MET):

# AGENDA: GENERAL MEMBERSHIP MEETING

- Club QSL Card Progress by Jerry W9MET – Front & Back



**N4SRC** Polk County  
GRID: EL98gc

Solivita Radio Club <https://solivitaradioclub.weebly.com>

307 Bell Tower Crossing West

Kissimmee, FL 34759-3616

USA

**SAMPLE FOR APPROVAL  
KB3IFH QSL CARDS**

Confirming QSO with	DATE			UTC	MHZ	RST	MODE
	DAY	MONTH	YEAR				

Pse QSL Tnx 73,

KB3IFH QSL Cards

# AGENDA: GENERAL MEMBERSHIP MEETING

- Jerry W9MET had contact with Ukrainian ham radio operator. Jerry wants to discuss if anything our club could do to help Ukraine by working directly through him.
- Any other Topics or Issues?
- **ARRL FIELD DAY 2022 Planning Discussion**
  - **Another meeting in June?**

**AGENDA: GENERAL MEMBERSHIP MEETING**

**SOLIVITA RADIO CLUB  
ARRL FIELD DAY 2022**

Source : Jeff WA4LLL Slides for  
SOLIVITA RADIO CLUB ARRL FIELD DAY 2021

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

(Very) soon "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."



# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Field Day Objectives:**

- The objective of field day is to contact as many stations as possible on active bands, within abnormal situations in less than optimal conditions", while having fun!
- Operable bands for Field Day are 80, 40, 20, 15 and 10 Meter HF bands, VHF/UHF as well as all bands 50 MHz and above, depending upon which bands are open.
- However, the 60, 30, 17, 12 meter and ALL FM repeaters are off-limits.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **SRC Field Day Location:**

- This year, the Solivita Radio Club (N4SRC) is scheduled to set-up under the shade/protection of the Wimbledon Pavilion that offers fans, AC power outlets, access to tables & chairs, lights and more importantly restrooms right nearby.
- Received approval to pitch a Tent near pavilion.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Day/Time:**

- ARRL Field Day begins at 1800 UTC (2pm EDT) on Saturday June 25th and **ends at 1800 UTC (2pm EDT) on Sunday June 26th.**
- Will begin EARLY set-up at the Wimbledon Pavilion beginning at 10am on Saturday, June 25<sup>th</sup>.
  - **(THIS LIMITS US to 24 HOURS of OPERATION)**

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Frequency Band and Mode of Operation:**
  - The modes of operation may consist of SSB, CW, Digital and Satellite communications.
  - As in the previous years, we collectively stand ready to erect antennas for active bands that operate on 80M, 40M, 20M, 15M, 10M, 6M, 2M and 70cm.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Contact Exchange:**

- The Field Day contact exchange consists of simply providing/entering
  1. Call Sign,
  2. The Class and
  3. ARRL Section of the contact made.
- The Club's call sign will be N4SRC, and our ARRL Section is WCF (West Central Florida).
- The Class **(for example 4A)** consists of the number and a letter. The number represents the number of transmitters operating simultaneously under the same call sign.
- Hence, our club exchange will be: **“This is November Four Sierra Romeo Charlie, (TBD) Alpha, West Central Florida.”**

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Class Categories:**

- The letter (in this case 'A'), represents our entry category. The choice of categories are:

- **A : Club or a non-club group of three or more persons.**
- A-Battery: : Club or non-club group of three or more persons of 5W or less.
- B: Field Day station set up and operated by no more than two persons.
- B-Battery: Field Day station set up and operated by no more than two persons of 5W or less.
- C: Stations in vehicles capable of operating while in motion.
- D: Stations operating from permanent or licensed station locations using commercial power.
- Same as Class D, but using emergency power for transmitters and receivers.
- F: An amateur radio station at an established EOC activated by a club or non-club group.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- Our Entry Category - Class 'A'
  - Class 'A' represents:
    - Club or a non-club group of three or more persons set up specifically for Field Day.
    - Club (or group) operating from one location using generators, batteries or other emergency power.
    - All contacts must be made with transmitter(s) and receiver(s) operating independent of commercial power mains.
  - As in the past, our Class Number will be determined on the morning of field day.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Radio Stations:**

- There will be (TBD) club primary radio stations set up to accommodate as many active bands as possible, only limited by the number of antennas that can be erected within the surrounding area.
- These radio stations will be available for all club licensed or non-licensed operators to share.
- Non-licensed club members may participate under the direct supervision of an appropriate control operator.



# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

## • **Radio Stations:**

- All equipment (including antennas) must lie within a circle whose diameter does not exceed 300 meters (1000 feet).
- ~~A Get On The Air (GOTA) Station will be provided and may be operated by a generally non-club inactive licensee, non-club licensed operator or in the case of a non-club/non-licensed operator (under the direct supervision of an appropriate control operator).~~
- ~~This GOTA station may operate on any Field Day band, HF or VHF, but is limited to one GOTA station transmitted signal at any time.~~
- ~~The GOTA station must also use a different callsign from the club primary Field Day station(s), N4SRC~~

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Radio Stations:**

- Bands/modes that will be accommodated for Field Day will be determined on the morning of field day based on HF/VHF/UHF propagation conditions forecasted by the Solar Data/Propagation tables located at <https://www.hamqsl.com/solar.html#addwebsite>, QRZ , etc.); and by simply scanning the bands for activity.
- Multiple Transmitter Limitations:
  - The use of more than one transmitter on a single band & mode is prohibited.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Field Day Logging Program:**

- It is the intent for each radio station to use a version of the N3FJP ARRL Field Day Contest Logging program located at URL <https://www.n3fjp.com/fieldday.html>; the cost is \$9.00 per station.
- There will be a short tutorial given to anyone who is unfamiliar with the logging program on the morning of Field Day. Operators not familiar with the logging program can download a "Free" version of the logging program (<https://www.n3fjp.com/fieldday.html>), to practice with.

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Field Day Logging Program:**
  - For those that wish to use a paper log instead, please create a Cabrillo file using the following URL ([https://www.b4h.net/cabforms/arrlfd\\_cab3.php](https://www.b4h.net/cabforms/arrlfd_cab3.php)) prior to submitting your log to the License Trustee, WA4LLL, for consolidation and submission to ARRL Field Day Operations

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

Expected Bands/Modes Supported		
Radio Station #	Band	Mode
1	80M	SSB PHONE/CW
2*	40M	SSB PHONE/CW
3*	40M	DIGITAL
4	20M	SSB PHONE/CW
5	10M	SSB PHONE
* Depends on receiver interference levels between transceivers		

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

Solivita Radio Group Control Operators (NOT COMPLETE LIST!!)

<b>Operator #</b>	<b>Name/Call</b>	<b>Operator #</b>	<b>Name/Call</b>
<b>1</b>	<b>Norm KD2ICH</b>	<b>6</b>	<b>Paul N2TTR</b>
<b>2</b>	<b>George N3GB</b>	<b>7</b>	<b>Reg KD8THB</b>
<b>3</b>	<b>Alan KI8JV</b>	<b>8</b>	
<b>4</b>	<b>Jeff WA4LLL</b>	<b>9</b>	
<b>5</b>	<b>Mike KD4PTT</b>	<b>10</b>	

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

EQUIPMENT ASSIGNMENTS			
ITEM	Name/Call	ITEM	Name/Call
Gas Generator	Alan KI8JV	Car Battery	Paul N2TTR
DC/AC Inverter		Power Strips	
Power Cords		Zip Ties	
Battery Charger	Paul N2TTR	Hose Clamps	
Laptop with logging software	Paul N2TTR Alan KI8JV	Rope	
Cooler/Ice		VOM Meter	Paul N2TTR
Charcoal & Lighter Fluid		Antenna Analyzer	Alan KI8JV
Tables	Provided	Chairs	Provided

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

<b>EQUIPMENT ASSIGNMENTS</b>			
<b>ITEM</b>	<b>Name/Call</b>	<b>ITEM</b>	<b>Name/Call</b>
30 ft extendable mast w/pulley	Norm KD2ICH	Kenwood TS-2000 radio	Norm KD2ICH
8 4-ft interlocking poles	Norm KD2ICH	Astron power supply	Norm KD2ICH
100 ft coax	Norm KD2ICH	LDG AT-100 tuner	Norm KD2ICH
50 ft coax	Norm KD2ICH	Heil Pro Set headset	Norm KD2ICH
2. 25 ft coax	Norm KD2ICH	Slingshot for line casting	Norm KD2ICH
Plastic sheeting (rain protection)	Norm KD2ICH	Spool guy line	Norm KD2ICH
Lighting Detector	Jerry W9MET	Heavy rope	Norm KD2ICH
Coax Cables	Alan KI8JV	4 bar clamps	Norm KD2ICH
Slingshot (antenna launcher)	Alan KI8JV	Li-Ion battery for radio	Alan KI8JV
IC 746 pro radio (80m to 2 m)	Alan KI8JV	headphones & earbuds w/adapters	Alan KI8JV



# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

## Antenna Equipment Assignments

Antenna	Name/Call
80-10M End Fed	
40-10M G5RV	
20M Dipole	
15M Dipole	
10M Antenna	
2M J-Pole	
Buddipole	Paul N2TTR
G5RV antenna (15,20,40,80m) with tuner	Alan KI8JV
Vertical Antenna (10,15,20m)	Alan KI8JV

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

## Food Assignments

Food Items	Name/Call
Paper products; plates, plastic utensils, plastic cups, napkins	
Hamburgers, hot dogs, buns	
Condiments; relish, ketchup, mustard	
Lettuce, tomato, onions, pickles, chips variety pack	
Deserts	
Drinks; diet, non-diet and water	
Potato salad	
Keurig & coffee	Alan KI8JV

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

## • **Reporting:**

- All entries must be postmarked or submitted by **TBD**.
  - Late entries cannot be accepted.
- Send all of your Cabrillo files to me (WA4LLL) by **TBD**

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Miscellaneous Rules:**

- Both the club licensee and control operator are equally responsible for all transmissions per FCC Regulation (97.103(a) and (b))
- Stations who begin setting up before 1800 UTC Saturday may work only 24 consecutive hours, commencing when on-the-air operations begin.
- A transmitter/receiver/transceiver used to contact one or more Field Day stations may not subsequently be used under any other callsign to participate in Field Day
- Field Day contacts are allowed using Phone, CW and Digital (non-CW) modes. Stations can be worked once per band per mode under this rule.
- All voice contacts are equivalent. (1 point)

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- **Miscellaneous Rules:**

- All non-CW digital contacts are equivalent. (2 points)
- Cross-band contacts are not permitted (Satellite QSOs crossband contacts are exempted).
- The use of more than one transmitter at the same time on a single band-mode is prohibited. Exception: a dedicated GOTA station may operate as prescribed in Rule 4.1
- No repeater contacts are allowed.
- Batteries may be charged while in use.; Class A.
- All stations for a single entry must be operated under one callsign, except when a dedicated GOTA station is operated as provided under Field Day Rule 4.1.1. it uses a single, separate callsign

# SOLIVITA RADIO CLUB ARRL FIELD DAY 2022

- Complete ARRL Field Day 2022 Rules:
  - The complete ARRL Field Day 2022 Rules can be found at URL:
  - (<https://contests.arrl.org/ContestRules/Field-Day-Rules.pdf>)

**AGENDA: GENERAL MEMBERSHIP MEETING**

**MEETING ADJOURNMENT?**

