June, 2020

Vol. 31 Issue 6

No Field Day At Izaak Walton

Pioneer Amateur Radio Club of Fremont, Nebraska

Temporary Rule Waivers Announced for 2020 ARRL Field Day

PARC News

The ARRL Programs and Services Committee (PSC) has adopted two temporary rule waivers for the event:

1) For Field Day 2020 only, Class D stations may work all other Field Day stations, including other Class D stations, for points.

<u>Field Day rule 4.6</u> defines Class D stations as "Home stations," including stations operating from permanent or licensed station locations using commercial power. Class D stations ordinarily may only count contacts made with Class A, B, C, E, and F Field Day stations, but the temporary rule waiver for 2020 allows Class D stations to count contacts with other Class D stations for QSO credit.

2) In addition, for 2020 only, an aggregate club score will 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).

Ordinarily, club names are only published in the results for Class A and Class F entries, but the temporary rule waiver for 2020 allows participants from <u>any Class</u> to optionally include a single club name with their submitted results following Field Day.

For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2020 Field Day — Hiram from his Class D home station, and Becky from her Class C mobile station — both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

The temporary rule waivers were adopted by the PSC on May 27, 2020.

ARRL Field Day is one of the biggest events on the amateur radio calendar, with over 36,000 participants in 2019, including entries from 3,113 radio clubs and emergency operations centers. In most years, Field Day is also the largest annual demonstration of ham radio, because many radio clubs organize their participation in public places such as parks and schools.

Due to the COVID-19 pandemic, many radio clubs have made decisions to cancel their group participation in ARRL Field Day this year due to public health recommendations and/or requirements, or to significantly modify their participation for safe social distancing practices. The temporary rule waivers allow greater flexibility in recognizing the value of individual and club participation regardless of entry class.

<u>ARRL is contacting logging program developers about the temporary rule waivers so developers</u> <u>can release updated versions of their software prior to Field Day weekend.</u> Participants are reminded that the preferred method of submitting entries after Field Day is via the <u>web applet</u>. The ARRL Field Day rules include instructions for <u>submitting entries</u> after the event. Entries must be submitted or postmarked by Tuesday, July 28, 2020.

The ARRL Field Day <u>web page</u> includes a series of articles with ideas and advice for adapting participation this year.

PARC

> <u>*Virtual*</u> Meeting

> Thursday

> June 25, 2020

Supper 6 p.m.

> Meeting at 7 p.m.

> Hero's.'Gembinos

> 1900 F. Military

> Framont, NE

<u>Until Further</u> <u>Notice</u> Virtual Meeting On 146.67 Repeater

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PARC Minutes

Radio Club Treasurer's Report May, 2020			
Savings	\$3	48.78	
Checking	2,7	30.27	
Petty Cash	8	30.00	
TOTAL	\$3,1	59.05	
INCOME:			
Dues (2021)	\$	10.00	
TOTAL INCOME	\$	10.00	
Expenses: TOTAL EXPENSES:		0	



PIONEER AMATEUR RADIO CLUB MINUTES FOR May 28, 2020

The Pioneer Amateur Radio Club On-Air Meeting for May 28, 2020, met on the 146.67 MHz KD0EFC Fremont repeater at 7 PM. Net control for the meeting was Steve Narans, WB0VNF. 22 people checked into the meeting, which was then turned over to President Tony Renze, K0OMH. Tony opened the meeting by thanking Darlene Hoffman, NOLOP for publishing the PARC News. He then read the Radio Amateur's Code, which was written by Paul Segal, W9EEA in 1928. See: http://www.arrl.org/amateur-code

MINUTES and TREASURER'S REPORT: Printed in the PARC News. HOSPITALITY: Tony thanked Sharon Martens, KB0TVB for sending him a card following his hand surgery.

EDUCATION: Jane Mehaffey, KB0ZUN had nothing to report.

FIELD DAY: Scheduled for Izaak Walton League Park in Fremont on June 27-28, 2020, Don Renze, K0OM Chairman. Don reported that he was not planning to attend, but others were welcome to use the facility. Lance Hoffman, WN0L said there is a donation associated with the facility and asked if it would be worth-while to use the facility for 1 to 3 people. Don asked if anybody wanted to use the facility and nobody responded. He asked that if anybody wants to use the facility they should contact him immediately. (An allmember email was sent out concerning this). Don has instructions in the PARC Newsletter on how to post your score if you are using N3FJP Field Day Logging software, which has been updated with the new ARRL Field Day rules.

FLEA MARKET: Scheduled for St. Charles Parish in North Bend on July 11, 2020, with Rich Mehaffey, KB0ARZ and Jane Mehaffey, KB0ZUN as Chairpersons. Rich reported that the event has been canceled after consultation with the PARC Board of Directors. He then listed all the reasons why it was not feasible to hold the event this year. Attention turns now to holding it in July of 2021.

PICNIC: Scheduled for 530 PM on Sunday, September 27, 2020 at the Theophilus home, with Dave Theophilus, W0NRW and Sharon Martens, KB0TVB as Chairpersons. Dave said he hoped we would be able to have it.

CHRISTMAS PARTY: To be announced, with Linda Kirchmann, W0ZIP and Jane Mehaffey, KB0ZUN as Chairpersons. Jim Muegge, W0JBM said he had contacted the Fire Barn in Waterloo as a possible location for the party. They have several rooms that we could use. There is a \$100 rental fee at this facility. Jane said that she, Linda, and Jim would talk this over and report back.

NET MANAGER: Mel Cunningham, K0VLA said he is having no problem filling up his Net Control Operator schedule. He then read a list of "Break Tags" which are used to contact the Net Control. The list was sent to him by WB0VNF, Dodge County ARES Emergency Coordinator.

ARES: WB0VNF reported that the Fremont Area Community Foundation (FACF) had approved a \$5000 grant to make improvements to the Communications Trailer owned by Dodge County Emergency Management. The trailer is going in this week to have it brought up to necessary standards (A/C, lighting, safety issues).

PUBLICITY: W0NRW has been handling everything via emails.

OLD BUSINESS: KB0ARZ asked for help in publicizing the cancellation of the July Flea Market. (An email was sent out).

NEW BUSINESS: WB0VNF announced that his son, Chuck Narans, had received his first amateur license, KF0AFJ, who was checked into the meeting. WN0L said that individual Field Day scores will also be added to an associated Club Score. Since there are more than one Pioneer Amateur Radio Club, be sure to add K0SW to PARC when reporting your score. Tony said that he would not be able to attend the June meeting.

ADJOURN: The meeting was adjourned at 737 PM.

NEXT MEETING: Scheduled for June 25 in a format to be determined. Respectfully submitted, Dave Theophilus, WONRW

PARC News

What's Wrong?

Beam Won't Turn!

By Lance, WN0L

Probably 10 years ago, I acquired a used, Cushcraft 617-6B Boomer, 6m antenna. Over the years, I had tried, unsuccessfully, to get it on the tower to replace my homebrew beam. It was just too heavy for me to manage alone.

At the end of July, 2019, Dan, W7UP, came to give me assistance getting it 'in the air'. We managed to get it mounted, but even with both of us, it was a chore. It is 6 elements, on a 34-foot boom with a T-match and coax balun. Due to its weight, I opted to install a rope truss, as opposed to adding additional tubing as a truss.

With the beam, in the air, naturally, 6m appeared to close for the season. Over the winter, with the wind, rain and snow, the Dacron rope broke and I didn't pay much attention to it.

With the 6m sporadic E season, at the end of May, I decided to give 6m another try. I had received an email, from a friend in Washington, who had worked 37 new DXCC entities.

When I tried to rotate the beam, toward Europe, it would stop at 20degrees either side of north. Upon examining it, the truss rope had become wrapped around some branches in a nearby pine tree.

I tried using an extendable pole saw from a 10-foot ladder, but could not reach the rope. I even tried using my .410 gauge shotgun to shoot the rope and/or branch(es). No luck! Decided I needed more "power", so borrowed the grandson's 12 gauge. Which I did on Sunday, June 7. Even bought a box of shells.

Since it was extremely windy on



Sunday evening, when we returned home, at Darlene's request, I waited until Monday, but since I had an eye appointment, that morning, I just surveyed the situation. Mother Nature, evidently, felt sorry for me and the very strong winds had blown the rope loose. No need to do anything but wait for a better day.

Tuesday, I spent time sorting through my aluminum tubing for two pieces long enough to make a 12-foot long truss. Wednesday, (6/10/20) the weather was nice enough to lower the beam, remove the dangling rope and install the new truss. It took a couple hours to accomplish it, and the beam went back up.

Naturally, I had to test it! It worked great, so I left the radio and computer on all day, copying FT8 signals. By 6:30 pm, the band was hopping. I saw a couple of Japanese stations, with decent signals, so decided to call the stronger one, JA3EGE, who came right back to me, then sending a JTAlert text thanking me. I sent Ken a similar text I also copied a BA4SI (China), HL3GOB (South Korea), but when I called each of them, and they responded, they were covered up by many JA stations trying to contact me. There were over 10 Japanese stations calling. It reminded me of Christmas, 2001, when we lived on West Linden, and my 6m radio was bothering the neighbors celebration.

Six meters, was open for over half-an-hour, then closed.

I tried to alert the Wednesday ARES net, after trying to check in, with no response, I finally remembered the repeater needed a tone., and I could not remember what it was. I ran upstairs to check in on our 'working' radio, but the net had ended and 6m had closed.

Thursday, was another good day. I managed 37 contacts, including 6 into central and southern Mexico.

PARC Officers & Chairpeople

President, Tony Renze, KOOMH V. President, Ed Almanshofer, NEOEA Secretary, Dave Theophilus, WØNRW Treasurer, Sharon Martens, KBØTVB BOARD OF DIRECTORS:

Bob Kirchmann,WØICE Darlene Hoffman NOLOP Dan Steinhoff, W7UP & 2 Officers **Club Trustee:** Lance Hoffman, WNOL **COMMITTEE CHAIRS:**

Hospitality: Sharon Martens, KBØTVB Field Day: Don Renze, KØDM Flea Market: Rich Mehaffey, KBØARZ Picnic: Dave Theophilus, WØNRW & Sharon Martens, KBØTVB Christmas Party: Linda Kirchmann, WØZIP & Jane Mehaffey, KBØZUN Publicity : Dave Theophilus, WØNRW ARES: Steve Narans, WBOVNF Education: Jane Mehaffey, KBØZUN Net Manager: Mel Cunningham, KØVLA

Joining Our Organization

Yearly: \$10. per member

<u>Family Yearly:</u> \$10 first member, \$3 each additional member

Paid between Jan. 1—March 1

After March I, dues are prorated at \$1 per month for new members. Previous year member's dues remain \$10. whenever paid.

Life Membership: \$200.

Send To:

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PARC

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We're on the web: KOSW.org & Facebook

Maybe HAMFESTS & EVENTS

7/11/20 - PARC Flea Market in North Bend NE. See: <u>http://www.k0sw.org/</u> CANCELLED

7/18/20 - Sioux Empire ARC Tailgate Hamfest in Sioux Falls SD. See: <u>http://www.w0zwy.org/</u>. **Tailgate flyer on the website.**

9/17-20/20 - Friends of the Library Book Sale at Christensen Field in Fremont. *Postponed till March 25-28, 2021.*

9/26/20 - AKSARBEN ARC Flea-Esta at Sarpy County Fairgrounds. See: <u>http://www.aksarbenarc.org/home/</u>

10/31/20 - ARRL Nebraska State Convention in Lincoln NE. See: <u>http://www.lincolnhamfest.org/</u>

11/21/20 - Northeast Nebraska Hamfest in Norfolk NE. See: <u>https://www.qsl.net/evarc/Hamfest_Flier_2020.pdf</u>

We'll find out more on these events in the upcoming weeks.

How To Submit Log For Field Day

The ARRL will do aggregate scoring this year for the clubs and members that wish to do so.

So when submitting your log, you will of course use your call and also the club name.

In order for aggregate scoring to work everyone needs to use the exact same club name so everything is included.

Please use **Pioneer ARC K0SW** or similar because there are other clubs with names very similar to ours.

In any case please include the "official" club name in the newsletter so folks know what it is when they submit their logs.

Thanks Don