

# HOW WE WILL WORK TOGETHER ON FIELD DAY STAYING SAFE AT HOME

1. Software
2. Virtual Social Rooms
3. Virtual Radio Shacks
4. Remote Operations



## THE WAYS WECA CAN HELP

- Helping members get their HF rigs in the best working order.
- Having people using the same N3FJP Field Day Logging Software.
- Helping members learn how to use that software, which is rather easy once you set it up and get the hang of it. It really is a gentle learning curve.
- Helping them to connect their computer to their transceiver for automatic capture of their Band, Mode and Frequency.
- Running a Website which reports the members QSO contact numbers live (updated every 3 minutes)
- Having a live Social Meeting Room to Socialize, Ask questions with Elmers hopefully able to help, know what everyone is doing, etc.

## THE WAYS WECA CAN HELP

- Having members who will be Operating to have a separate live Feed from their shack so others can see, hear, learn and ask questions.
- Having some Operators allowing for remote operation of their rig for those without Rlgs who want to operate and make QSOs.
- Having members who Operate include Westchester Emergency Communications Association (yes, the full name) as their Club affiliation. This year both individuals and Clubs they list will be tallied separately after Field Day is Over. We want to keep our Bragging Rights of being at the Top as we have been in years past.
- Help any members who will be Operating to plan to get as many of the Bonus Points as possible for both their scores and the WECA Club totals.

# DOWNLOAD THE ARRL FIELD DAY SOFTWARE AT [HTTP://N3FJP.COM/FIELDDAY.HTML](http://N3FJP.COM/FIELDDAY.HTML)

Rpt	Call	Class	Sec	Date	Time	Brd	Mode	Country	Operator
317	K4OO	2A	NC	06/24	16:22	40	PH	USA	
318	KC2RUO	3A	NY	06/24	16:15	40	PH	USA	
315	W2SW	3A	NY	06/24	16:13	40	PH	USA	
314	N8BL	3A	MI	06/24	16:11	40	PH	USA	
313	W2RC	2A	NJ	06/24	16:09	40	PH	USA	
312	W2RX	3A	NY	06/24	16:00	40	PH	USA	
311	W4GR	8A	GA	06/24	15:53	40	CW	USA	
310	VE3HB	3A	ON	06/24	15:48	40	CW	Canada	
309	W5BM	4A	OH	06/24	15:47	40	CW	USA	
308	W5VOA	4A	OH	06/24	15:46	40	CW	USA	
307	W5JE	6A	IN	06/24	15:42	40	PH	USA	

Be sure it says  
N3FJP's ARRL Field Day Log 6.3

N3FJP's ARRL Field Day Contest Log 6.3

File Settings Band Mode View Network

Current Band & Mode Find

- Install the software
- Ignore or say 'Keep' or 'Allow' if your anti-virus raises an issue

# WHEN THE SOFTWARE STARTS ENTER YOUR STATION INFO

Setup (Ctrl S)

**Common Fields**

Call	KD2DOE
Country	USA
Continent	NA
Latitude	37.5
Longitude <small>West is negative</small>	-91.7
CQ Zone	5
ITU Zone	8

**Required for Field Day**

Class	1D
ARRL Section	ENY

**Optional**

Operator	KD2DOE
Initials	SWR

Always display this form on startup (you can display it from the Settings menu at any time).

Help Done

- Enter your call sign
- The Software will populate most of this
- Enter your Class I D if indoors with Con Ed power
- Enter ENY for East New York
  - (from Albany down to LI and NNJ)
- Enter your Call and Initial and
- Click Done
- Geographic coordinates by entering a zip code at:
  - <https://public.opendatasoft.com/explore/dataset/us-zip-code-latitude-and-longitude/table/>

SETTING UP  
THE N3FJP  
CLUB  
PROCESSING  
SOFTWARE



Settings Band Mode View Network Operator Help

- Setup...
- Appearance ▶
- DX Spotting... ▶
- Transmit ▶
- Rig Interface...
- Network...
- Voice Navigation...
- List Previous Contacts When Tabbing from Call Field
- Allow Duplicates
- Post Contest Mode
- Refresh Rate...
- Reset Columns to Default ▶
- QSOs / Hr Rate This PC Only
- Super Check Partial...
- History File...
- Web Upload Contest Status... ▶
- Application Program Interface (API)...
- Register...

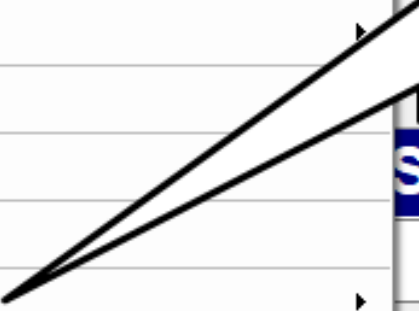
Recent Cont

Date	Time
06/07	16:29
06/07	16:28
06/07	16:26
06/07	16:26
06/07	16:25
06/06	00:40

Click  
Here

Section

When you Click Here  
Select N3FPJ HTML  
Formatting



# WEBSERVERS ARE LINUX ↔ VERY CASE SENSITIVE

- Enter the following DATA == **Suggest you cut and paste** the info
- `ftp://148.72.113.191:21/fd/` <== FTP URL of your hosting site
- [weca@weca.site](mailto:weca@weca.site) <== Your Hosting Site User Name. **Use this & be careful as it is case sensitive.**
- **KD2doe** <== Your Hosting Site Password. **Use this and be careful as it is case sensitive.**
- The program will generate the file name that is uploaded to the site. In my case it is KD2DOE-contest.html
- Click on the Button labelled "Upload Now" You should see on the bottom left "266 File successfully uploaded"
- Click on the Checkbox **Enable Automatic Upload** in bold font on the lower left and click DONE



IF SUCCESSFUL,  
YOU WILL SEE  
IT BY THE  
“  
”  
MESSAGE

Web Contest Status Uploader

Call, Club or Group Name (Web Page Title)  
KD2DOE ARRL-FIELD-DAY Status

Message  
Ex: Your Call / Club Name Field Day Status  
Use to remind folks coming later of any needed supplies (ice, bug spray, coax connectors, etc.).

Upload web page to the following site:

FTP URL of Your Hosting Site (Ex: ftp://yoursite.com/)  
ftp://148.72.113.191:21/fd/

Your Hosting Site User Name  
weca@weca.site

Your Hosting Site Password  
\*\*\*\*\*

File Name on Website  
KD2DOE-contest.html

Forecolor: black Backcolor: LightBlue  Passive Mode

Create text file for packet distribution

Location to Save Text File for Packet Distribution  
C:\Users\Simon Rosenberg\My Documents\Affirmatec

Upload Frequency in Minutes (3 is default)  
3

Recent Contacts to include (10 is default)  
10

Include Score Statistics  
 Include Current Frequency (if known)  
 **Enable Automatic Upload**

226-File successfully transferred

I added this FTP status upload feature with Field Day in mind and that is how the following description is written, but when users heard that I was working on this feature for Field Day, I started getting requests to add it to all the programs, including AC Log! Using this status upload feature, clubs can see what their club station running AC Log is doing from home, club members can track their club's progress of all supported contests, DXPEditions can post where they are operating, recent contacts, etc., and you can upload your activity as well!

Have you ever had to leave your Field Day site and wonder how your group was doing while you were away? Maybe you'd like to listen along from home, but you can't find the frequency they are running? Perhaps you are headed up to the site and are wondering if there is anything they need that you could bring along? This feature, first coded in July of 2014, is designed to answer those questions!

The concept is simple. Every three (or whatever interval you set), this software will FTP upload your current statistics, a brief message and your most recent contacts (including frequency if known) to your web hosting site. Simply give the URL to your group members so that they can check via the Internet. This is an excellent way for members to keep tabs on how it's going and any needs that may develop at your Field Day site while they are away. You can see an example by navigating your browser to:

<http://www.n3fjp.com/fd/fdstatus.html>

This isn't designed with viewing from the general public in mind, but rather a quick status update on the Internet for members to be able to follow along from home. The HTML coding is minimal with an emphasis on keeping the ASCII file upload to be as small as possible. The web page may be accessible on the Internet to anyone, but it's likely that only folks you provide the URL to will be able to find your data. I view this primarily as an internal communications tool for your group.

To enable the web upload, you will need:

- Internet connectivity at your Field Day site
- A web hosting service such as GoDaddy, etc. that accepts FTP uploads.
- A valid URL that you have permission to upload to.
- A valid password for your hosting site.

Upload Now

[View HTML File on Hard Drive](#) View Packet File

Other Online Sites Done



<http://weca.site/fd/kd2doe-contest.html>

### KD2DOE ARRL-FIELD-DAY Status

**Current status** as of:

2020/06/08 03:45:44 UTC

2020/06/07 11:45:44 PM Local

Updates are set to upload every 3 minute(s).

Your Internet browser will refresh this page automatically every minute.

### Current Score Statistics:

Total CW Contacts = 4

Total Phone Contacts = 6

Total DIG Contacts = 5

Total QSO Points = 24

QSOs / Hour Last 20 Minutes = 0

QSOs / Hour Last 60 Minutes = 0

Total Op Time (breaks > 30 min deducted): 0:15:50

Avg Qs/Hr (breaks > 30 min deducted): 56.8

### Recent Contacts:

Date	Time	Band	Mode	Callsign	Frequency	Country	Sec
2020/06/08	01:12:16	20	PH	AE5DW		USA	MS
2020/06/08	01:11:59	20	PH	W3FF		USA	SF
2020/06/08	01:11:20	40	PH	W3FF		USA	SF
2020/06/08	01:09:33	40	DIG	AE5DW		USA	MS
2020/06/08	01:07:49	40	DIG	K2EZ		USA	NNJ
2020/06/08	01:06:51	40	DIG	KC9YL		USA	WI
2020/06/08	01:05:35	40	DIG	K1DDN		USA	CO
2020/06/08	01:00:57	40	DIG	KM4ACK		USA	KY
2020/06/08	01:00:10	40	PH	W1AW		USA	CT
2020/06/07	16:29:40	20	PH	WB2NHC		USA	ENY

# CLUB PROCESSOR

Your Club's Name (appears on web page)

Emergency Communications Association FD Club Totals

### Current Contest Filters (ignored if blank)

Title Filter (only includes pages with this substring)

Date Filter > (must be YYYY/MM/DD format)

### Your Web Site Upload Settings

FTP URL of Your Hosting Site (Ex: ftp://yoursite.com/fd/)

ftp://148.72.113.191:21/fd/

Your Hosting Site User Name

weca@weca.site

Your Hosting Site Password

\*\*\*\*\*

File Name on Website

totals.html

Enable Automatic Upload

If your program and you've verified you are successfully able to upload files to your hosting space, you can transfer your settings here.

I'm not able to extend support to include teaching folks how to set up hosting sites and upload files, but you can Google the process for more details.

[More Help](#)

Call	URL
AC2IL	http://weca.site/fd/AC2IL-contest.html
KA2OFM	http://weca.site/fd/KA2OFM-contest.html
KC2HZW	http://weca.site/fd/KC2HZW-contest.html
KC2VCT	http://weca.site/fd/KC2VCT-contest.html
KD2DOE	http://weca.site/fd/KD2DOE-contest.html
KD2OFD	http://weca.site/fd/KD2OFD-contest.html
KD2PDL	http://weca.site/fd/KD2PDL-contest.html
N2AMP	http://weca.site/fd/N2AMP-contest.html
N2DVQ	http://weca.site/fd/N2DVQ-contest.html
N2EJI	http://weca.site/fd/N2EJI-contest.html
N2FMC	http://weca.site/fd/N2FMC-contest.html
N2TFC	http://weca.site/fd/N2TFC-contest.html

Call

URL

Copy

Paste

Save

## Westchester Emergency Communications Association FD Club Totals Total Score = 53

Current status: 06/08 03:39 UTC

Call	Score	QSOs	20 Min	60 Min	Frequency
KD2DOE	24	15	0	0	
KA2OFM	12	10	30	10	
N2TFC	9	9	27	9	
KC2VCT	8	4	0	4	
AC2IL	0				
KC2HZW	0				
KD2OFD	0				
KD2PDL	0				
N2AMP	0				
N2DVQ	0				
N2EJI	0				
N2FMC	0				
N4OOX	0				
W2UL	0				
WA2NRV	0				
WB2CUB	0				
WB2NHC	0				

<http://weca.site/fd/totals.html>

Active	Operator	Call Sign	Mode	Rig/Power	LINK
<a href="#">Click Here to Go to the WECA Social Shack to Talk and Ask Questions</a>					<a href="#">Field Day Social Shack</a>
Y	Bob W	N2DVQ	CW	ELECRAFT K3/1500W	<a href="#">Field Day Shack 1</a>
N	Simon	KD2DOE	PHONE	ICOM 7100/100W	<a href="#">Field Day Shack 2</a>
Y	Richard K	KC2HZW	PHONE	Yaesu	<a href="#">Field Day Shack 3</a>
Y	Tom	WB2NHC	PHONE	ICOM 586 Pro II 1K	<a href="#">Field Day Shack 4</a>
N	Stan	WA2NRV	PHONE		<a href="#">Field Day Shack 5</a>
					<a href="#">Field Day Shack 6</a>
					<a href="#">Field Day Shack 7</a>
					<a href="#">Field Day Shack 8</a>
					<a href="#">Field Day Shack 9</a>
					<a href="#">Field Day Shack 10</a>
					<a href="#">Field Day Shack 11</a>
					<a href="#">Field Day Shack 12</a>
					<a href="#">Field Day Shack 13</a>
					<a href="#">Field Day Shack 14</a>
					<a href="#">Field Day Shack 15</a>

# VIDEO SHARING SOFTWARE

The screenshot shows a Zoom meeting interface for a room named "WECADEMONSTRATIONROOM" with a duration of 01:07. A central green circle contains the initials "SK". A "Share" menu is open, displaying the meeting link, dial-in number, and PIN. A "More actions" menu is also visible, listing various settings and features. At the bottom, there are icons for screen share, chat, and video controls. Annotations include a large white arrow pointing to the screen share icon, the text "Screen Share" above it, and another large white arrow pointing to the information icon in the bottom right corner, with the text "Info: Link Phone #" above it. The text "Toggle view" is written below the bottom right icons, with an arrow pointing to the window icon. The text "Chat Room" is written in the bottom left corner.

WECADEMONSTRATIONROOM  
01:07

AUD Simon KD2DO...

**Share**  
Link: [meet.jit.si/WECADEMONSTRATIONROOM](https://meet.jit.si/WECADEMONSTRATIONROOM)  
Dial-in: +1.512.647.1431 PIN: 760 193 461#  
More numbers  
Password: None  
Copy • Add password

Share link and dial-in info for this meeting

**More actions**  
Simon KD2DOE  
Manage video quality  
View full screen  
Start live stream  
Start recording  
Share a YouTube video  
Blur my background **BETA**  
Settings  
Mute everyone  
Speaker stats  
View shortcuts

**Screen Share**

**Chat Room**

**Info: Link Phone #**

**Toggle view**

PLEASE LOAD <http://fieldday.weca.site>  
IN YOUR BROWSER

**This website will have most of  
the information you need.**

**Be Prepared**

**Don't Wait until the Last Day**