

# Quartzfest© 2020 Schedule

## Daily Events not listed on the Schedule

- 7:30am** *Morning Eyeball around the Campfire-*  
A super good way to start the day, Standing around the campfire with a cup of coffee in your hand while holding eyeball QSO's with others in the group. ***please provide your own chair and cup of coffee***
- 7:45am and noon** 2 meter Informational Net – 146.55MHz FM Simplex
- 3:45pm** Happy (Social) Hour (announcements and prize drawings)

## **Sunday, January 19, 2020**

### Main Fire Ring (Area 1)

- 2:00 pm** Quartzfest\* 2020 Opening Ceremony  
Bring your chair and sun visor to the Opening Ceremony where you'll hear from Community Leaders as well as a hearty welcome from our 2020 Organizer, Kris-KR1SS.  
***Directly following afternoon announcements we'll do a show and tell of your gizmo's and gadgets.***

***Location: Main Fire Ring (Area 1)***

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***We will be holding a Star Party one evening. It will be scheduled during Quartzfest when we have a forecast for a clear night. Bring your telescopes!! Help will be available to set your telescope up if you're having problems with that.***

***Our W7Q Special Event Station will be on the air every day Monday thru Friday from 9am-3pm. I hope you take some time to drop by and get on the air. If you're new to operating HF, Tom will be happy to walk you thru making contacts.***

# Monday, January 20, 2020

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>	<u>Seminar Area</u>
9:00 – 10:00`	Tropospheric Ducting Explained	Gordo WB6NOA	2
10:30 – 11:30	SOTA Equipment Demo Gold Panning/Prospecting: Ladies Circle	Javi K6TNT MarilynW7MCJ/AaronK6AMS Debbie	1 3 Game and Craft Tent
1:00 – 2:00	SOTA How to Pass a HAM Exam Land Ops Kumihomo	Javi K6TNT Rick W7RAP Chris KI6QBM/Jim Debbie	1 2 3 Game and Craft Tent
2:30-3:30	Redlands RV-RV products and services The Art of Elmering	Keith Bill K8TE	1 2
3:45 – 4:30	Happy Hour (Announcements)	Kris KR1SS	1

## Event

**DX Distance Challenge**

**N AZ DX Assn**

0001 – 2400 local time

## Evening

**“RV Stories Around the Campfire”**

**Kris KR1SS**

**Main Fire Ring**

**6:00 – 8:00** All of us have had funny things happen to us RV'ing. This is your chance to have us all rolling with laughter when you tell your story or stories.

**Location: Main Fire Ring**

# Tuesday, January 21, 2020

**Nothing on the Schedule this Morning so you can shop in town without missing anything at camp**

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>	<u>Seminar Area</u>
10:30 – 11:30	Ladies Circle	TBA	Game and Craft Tent
12:00 -3:30	Cast Iron Cooking	Rick W7RAP	1
1:00 – 2:00	Trailer Solar Installation	Duane KK0KK	Special Talk Area
2:30 – 3:30	Land Ops	Chris KI6QBM	1
	County Hunting to/from Hamvention in my RV	Bill K8TE	2
3:45	Happy Hour (Announcements)	Kris KR1SS	1

## Event

**DX Distance Challenge**

**N AZ DX Assn**

0001 – 2400 local time

## **Pot Luck Dinner**

## **Main Fire Ring**

**3:45 – 5:00** There will be no brisket this year so it's essential that folks bring Main Dishes as well as salads and desserts. Bring your plates, eating utensils and a chair, table (if you have one) and what you're drinking. We'll also need tables to set food on and a few folks to help keeping food on the serving tables during the pot luck.

## Evening Events

### **Pet Parade**

**MC Zargon**

5:30 – 6:pm

Location: Main Fire Ring

### **SETI and MARS**

**Earl N1QI**

6:30 – 7:30

Location: Area 3

- **"Movie"** – Movie Title to be announced

7:30 – 9:00

Location: Area 3

# Wednesday, January 22, 2020

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>	<u>Seminar Area</u>
9:00-10:00	HandiHams Designing with OpenSCAD for 3D Printing Solar 101 (demystifying Solar)	Marcia KG6FIX Alan W6AKB Tony	1 2 3
10:30-11:30	Solar Controllers Stop the Bleed Ladies Circle	Ryan (Blue Sky Energy) Kathy KE8LIN Debbie	1 2 Game and Craft Tent
1:00-2:00	Amateur Radio Direction Finding Grounding and Bonding Basket Weaving	David W6DPS Jack NT7MM Marcia KG6FIX	1 2 Game and Craft Tent
2:30-3:30	Child Custody/Guardianship CW: Fun with Dit's and Dah's	Lynn Bill K8TE	1 2
3:45 – 4:30	Happy Hour (Announcements)	Kris KR1SS	1
<b><u>Event</u></b>			
9:00 – 3:00	<b>SOTA Activation Field Trip Cunningham Peak</b>	Javi K6TNT	
10:30 – 1:00	<b>Amateur Radio License Testing &amp; commercial GROL</b> VEC: W5YI \$14 test fee Bring: Current ID, chair, pen and pencil and any current license if you're upgrading	Gordo WB6NOA	
1:00 – 3:00	<b>Solar Walkabout</b> Location: Meet on road next to welcome tent	Frank AFOXX	
1:00 – 3:30	<b>Music Jam</b>	Russell KB6YAF, Kevin NB7O & Michelle K7MGO	
18:00 – 21:00	<b>Land Ops Trail Ride</b> Location: Vehicles line up on road by Welcome Tent	Chris KI6QBM	
6:30 – 7:30	<b>Natural History of the Sonoran Desert</b> Location: Area 3	Earl N1QI	
7:30 – 9:00	<b>"Movie"</b> – Movie Title to be announced Location: Area 3		

# Thursday, January 23, 2020

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>	<u>Seminar Area</u>
9:00-10:00	Grounding and Bonding (Show 'n Tell)	Jack NT7MM	1
	Accessories that help in HF Shack RFI Mitigation	Bill K8TE	2
10:30-11:30	RV Refrigerators	Paul	1
	Dstar	A.C. N4SVD/Ray N9JA	2
	Ladies Circle	TBA	Game and Craft Tent
1:00 – 2:00	From DIY to Factory Electric Bikes	Alan W6AKB	1
	Parachute Mobile	Rob KC6YTD	2
2:30 – 3:30	Hams of YouTube	Kevin KB9RLW	1
	Windows 10 Upgrades	Jim AE6BG	2
3:45 – 4:00	Happy Hour (Announcements)	Kris KR1SS	1
4:00 – 4:45	All About L.E.D.'s	Roger KD6CNY	3

## Event

0001 – 2400  
Local time

**DX Distance Challenge**

**N AZ DX Assn**

8:30 – 3:00

**Off Road Trip** (most routes aren't too rugged, but, 4x4 is highly recommended) Rally on the road by the Main Fire Ring facing east before heading out. Bring a sack lunch and plenty of water with you – Wagonmaster Frank KB7IQ

5:00 – 6:15

**Hootenanny**

**Russell/Kevin/Michelle**

Bring your musical instruments and join in our Hootenanny or bring dinner and your chair and download the lyrics to the songs that will be sung and sing along.

6:30 – 7:30

**Goldstone/Deep Space Network**

**Jeff AG6MN**

Location: Area 3

7:40 – 9:00

**Star Party**

Bring your telescopes and enjoy the view of outer space

Location: TBA

# Friday, January 24, 2020

<u>Time</u>	<u>Topic</u>	<u>Speaker</u>	<u>Seminar Area</u>
9 – 10	ARRL Forum (AZ Section Manager)	Rick W7RAP	2
10:30 -11:30	ARRL Forum (SW Division Director) Ladies Circle	Dick N6AA Debbie	1 Game and Craft Tent
11:45- 12:45	Mesh Networking 101	Russ	2
1:00 – 2:00	Pneumatic Antenna Launchers HF Propagation Predicting for 2020	Alan W6AKB Bill K8TE	1 2
2:30 – 3:30	Survival APRS Practical Uses The Well-Armed Woman	John N6FVY & Grace W6ULW David W6DPS Kathy KE8LIN	1 2 Game and Craft Tent
3:45 – 4:30	Happy Hour (Announcements)	Kris KR1SS	1

## Event

1:00 – 3:00	<b>Antenna Walkabout</b> – Guided tour of unique RV HF Antenna installations- <i>Tour Guide</i>	Neil K6NCX
Location:	Meet on the road next to the Welcome tent	
6:30 – 8:30	<b>National Radio Astronomy Observatory VERY LARGE ARRAY</b>	Jim KA5SIW
Location	Area 3	
7:30 – 9:00	<b>“Movie”</b> – Movie Title to be announced	
Location:	Area 3	

# **Saturday, January 25, 2020**

## **Events**

### ***Yard Sale (HAM Radio Swap Meet)***

sun-up 'til 11:am

**\*\* Please!!! No adult materials or weapons**

Location: Quartzfest Area

### ***Amateur Radio Exams***

10:00 – 1:00 ARRL Amateur Radio VE Exams – Rick Paquette W7RAP

*Bring a chair, Pen and Pencil, Picture ID, copy of your amateur license if you're upgrading and \$14.00*

### ***Closing Ceremony & Grand Prize Drawings***

**2:00pm** Kris – KR1SS

Location: Main Fire Ring

***Our Grand Prize this year is an ICOM IC-705 and our second Grand Prize is a Kenwood TH-D74A handheld. As with all prize drawings, you must be present to win.***

***Site Break Down*** – After closing ceremony, we'll need help taking down tents and bulletin board and trucks to take supplies back to our Quartzfest Storage Shed. If you're physically capable of helping, please do.