

KM4GC Ham Radio Activities During 2022

Doug McNulty

17 November 2022

Activities

- Set up and operated digital modes FT8 and JS8Call
 - Thanks to Kirk for his help in getting me started
 - Discovered it is not only lots of fun but addictive
 - Find I am constantly looking up DX call signs I have never heard of before
 - Learning some world geography too
- Participated in several Aerospace Amateur Club HF Nets
 - Demonstrated reliable Coast-to-Coast communications using digital modes such as JS8Call for potential use to exchange data for emergency comms
 - Conducted SSB contacts but were subject to propagation conditions
 - **WE NEED MORE CLUB MEMBERS TO PARTICIPATE!!!!!!** Most of the time it has only been Kirk and I
 - Having a greater number of participants would facilitate the possible use of message relaying and connection diversity between Aerospace locations for different propagation conditions
 - Also conducted HF Nets using portable station at several different East Coast locations (New England and Southern Georgia areas)

Activities

- **Developed Briefing on Ham Station Grounding and Bonding**
 - Presented to Loudoun Amateur Radio Group (local club here in Virginia)
 - Can present to Aerospace Ham Club if there is interest
- **Set Up and Operated Portable Ham Station**
 - Plan to use as an “activator” for Parks on the Air (POTA)
 - Works very well – Eastern Europe, US, South America so far
 - Can present to Aerospace Ham Club if there is interest
- Visited the Second Marconi CW Station at Chatham, MA (on Cape Code) – The origin of RCA – very interesting museum!

Activities

- Working on developing CW (morse code) Skills
 - Straight Key Century Club (SKCC) is a fantastic group!!!
 - They conduct several different types of events that cater to beginner CW operators throughout the year:
 - Slow Speed Saunters, Straight Key Month (conducted during January and have a cool QSL card each year), and more
 - They promote the use of manually operated CW keyers (back to the basics of the origin of radio communications)
 - They have several “tag-up” frequencies to enable finding club members
 - [SKCC - Straight Key Century Club \(skccgroup.com\)](http://skccgroup.com)
- Visited ARRL Headquarters and Operated as W1AW
 - Lifetime goal since working on my first ham radio license in high school
 - The station is fantastic – and they give a tour
 - You can operate as W1AW – my wife (N4TOJ) and I did both SSB and I did FT8 digital

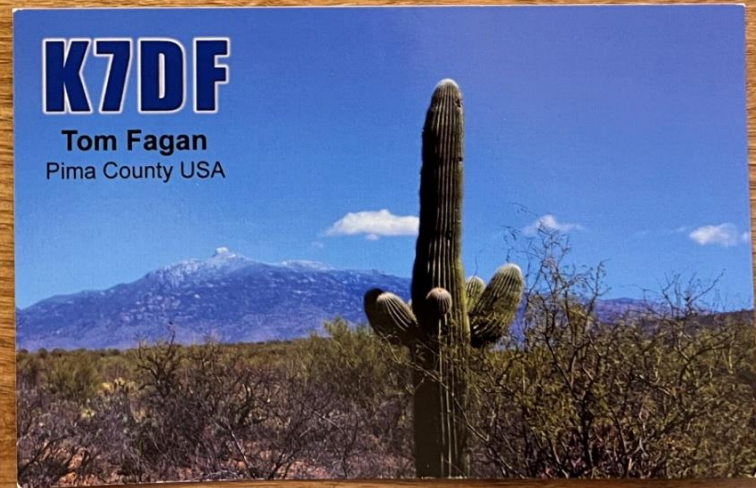
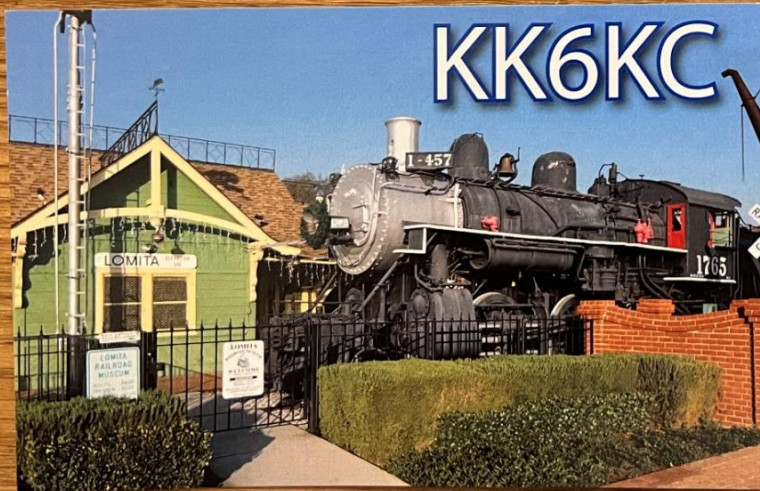
Portable Station when 120v Power and WiFi is Available



Portable Antenna with Tripod Stand and Carry Case



Interesting QSL Cards - Front



Interesting QSL Cards - Back

The *Straight Key Century Club* was founded by Tom Peterson (KC9ECI) on January 2nd, 2006. Tom began signing up members; Melinda Alsobrook (K14CIA) launched the information campaign; Gordon Benjamin (N6WK) secured the domain name and website. Now, on its **16th Anniversary & Annual Straight Key Month** event, the membership roster stands at 25,339. SKCC continues to inspire CW operators worldwide. It remains dedicated to its founders' goals: preserving the skills and traditions of hand-keyed *Morse Code* and *Radio Telegraphy*.

For more information please visit our website at www.skccgroup.com

SKCC SKM 2022 - 16th Anniv.

QSL: **KM4GC** MODE: **CW 2-WAY**

Station	Date	UTC	Band	RST	Operator
K3Y/0	1/29	2012	30m	559	W0EJ SD
K3Y/1	1/30	1653	30m	599	AB1WX MA
K3Y/2	1/29	2035	40m	589	W2EB NY
K3Y/3	1/28	2313	20m	599	K3EW MD
K3Y/4	1/29	1940	40m	599	W3DV NC
K3Y/5	1/29	2004	20m	599	K5PE TX
K3Y/6	1/29	2123	20m	579	W6UG CA
K3Y/7	1/29	2209	20m	559	K7CNT/7 NV
K3Y/8	1/30	2121	40m	539	NW7US OH
K3Y/9	1/29	1846	30m	599	WB9EAD IN

SKCC SKM 2022 - 16th Anniv.

QSL: **KM4GC** MODE: **CW 2-WAY**

Station	Date	UTC	Band	RST	Operator
K3Y/KL7	1/30	2203	20m	559	WL7WH AK
K3Y/KP4	1/31	2056	20m	599	KP4DX PR
K3Y-EU	1/31	1727	20m	559	G4PVM

The *Straight Key Century Club* was created by Tom Peterson, KC9ECI, on January 2nd, 2006. He was promptly joined by Melinda Alsobrook K14CIA, and Gordon Benjamin N6WK. Tom began signing up new members; Melinda launched the information campaign; Gordon secured the club domain and web site. Now, on its **14th Anniversary** and more than 21,700 strong, SKCC continues to attract new members from around the world. The club remains dedicated to its founders' goals of promoting the art of manually keyed *Morse Code* radiotelegraphy.

For more information please visit our website at www.skccgroup.com

SKCC K3Y 2020 - 14th Anniv.

QSL: **KM4GC** MODE: **CW 2-WAY**

Station	Date	UTC	Band	RST	Operator
K3Y/0	1/17	2237	30m	539	W0VTT MN
K3Y/1	1/31	2225	40m	339	K1EDG ME
K3Y/3	1/17	1305	80m	449	WA0CIE DE
K3Y/4	1/18	2014	20m	579	WM4Q TN
K3Y/5	1/12	2031	20m	579	KM5PO TX
K3Y/6	1/18	2240	20m	549	K6ELQ CA
K3Y/7	1/19	2149	17m	579	K7TKT ID
K3Y/8	1/25	0006	80m	559	W8HOG OH
K3Y/9	1/18	1600	30m	599	NV9J WI

KK6KC

Kirk Crawford
25157 Ebony Lane
Lomita, CA 90717
USA
kirk@kirkandonna.com



County: Los Angeles
Grid Square: DM03ut
ITU Zone: 6
CQ Zone: 3



Confirming QSO with:

KM4GC

Date			Universal Time	Frequency	Mode	Signal Report
Day	Month	Year	UTC	MHz		R S T
2	3	2022	18:12	28.076	FT8	S-21 R-13

Notes: *thanks for being a great club member and helping me with Ham Radio!*
- Kirk Pse QSL Tnx

K7DF

Tom Fagan
10569 S. Coyote Melon Loop
Vail Arizona 85641
USA

Grid DM42pb
10-10: 70452
SMIRK: 4472
QCWA: 31356
OOTC: 4685



TO RADIO **KM4GC**
VIA _____

DATE	UTC	RST	MHz	2 Way
12/1/2021	1654	57	14.255	559

TNX QSO & 73 de **Tom**

My Other Station this Summer (got to operate as W1AW)

