The KeyNote



Newsletter of the Americas Chapter, FISTS CW Club—The International Morse Preservation Society Issue 2, 2022

Morse Code—Means to an End or Inherently Valuable? by Bryan Bergeron, NU1N

Based on my journey in ham radio, the question as to whether Morse Code is a means to an end or inherently valuable is akin to click bait. As a member of the International Morse Preservation Society, you undoubtedly have both an appreciation for Morse Code as a communications modality and an awareness of the inherent value of Morse Code before it was sundowned by the US military and Coast Guard. Morse Code helped settle the West. It saved lives on ships at sea. It enabled the military to communicate securely during time of war. And it provided me, as young ham with a limited budget, with a means of communicating with the world with a 75 watt CW transmitter.

Today, I rely more on the inherent value of Morse Code because my main activity as a ham is less about testing a transmitter or new antenna configuration and more about communicating. I have to admit, I miss the 'good old days', when the 'S' in RST really meant something. I'd make a contact, put the RST on a map, adjust the antenna, and repeat. In this way, I could make a simple inverted V work the world.

What's your current relationship with Morse Code? Is it simply a platform for your contest work or do you still build and maintain your own gear?



My Favorite key. Begali straight key spring mechanism. Courtesy NU1N

Table of Contents

INFORMATION PAGE

When you have a question about FISTS, go to the source for the correct answer. Posting a question on a chat room or email reflector may yield the answer, but your best bet is to ask a FISTS volunteer or look in the reference issue. Several volunteer contacts and/or email addresses have changed from the last reference issue of *The Key-Note.* Please make note of the following listings.

When emailing a volunteer please put the word FISTS in the title of your email. This will help the volunteer recognize that your email is important and not spam.

Awards and Certificates

Dennis Franklin, K6DF, <u>awards@fistsna.org</u> 4658 Capitan Dr., Fremont, CA 94536-5448

Club Call, KNØWCW

"Vacant" If interested email to: Joe Falcone N8TI <u>fistsstore@fistsna.org</u>

Membership Questions; Renewals; Call Changes; Name, Mailing, and Email Address Changes

Dennis Franklin, K6DF, <u>membership@fistsna.org</u> 4658 Capitan Dr., Fremont, CA 94536-5448

FISTS Store Manager

Joe Falcone, N8TI, <u>fistsstore@fistsna.org</u> 9880 Musch Road, Brighton, MI 48116

Activities Manager

"Vacant" If interested email to: Joe Falcone N8TI <u>fistsstore@fistsna.org</u>

Website Changes (including getting your personal or club web page linked)

Dennis Franklin, K6DF, <u>webmaster@fistsna.org</u> 4658 Capitan Dr., Fremont, CA 94536-5448

Code Buddy Volunteers and Buddies

http://www.fistsna.org/codebuddy.html

FISTS Sprints

"Vacant" If interested email to: Joe Falcone N8TI <u>fistsstore@fistsna.org</u>

Get Your Feet Wet Activity Day/G3ZQS Memorial Straight Key Contest "Vacant"

If interested email to: Joe Falcone N8TI <u>fistsstore@fistsna.org</u>

The KeyNote Newsletter

Bryan Bergeron, NU1N, keynote@fistsna.org

What's Your Story?

Do you have a story to tell? Members would love to hear how you got interested in ham radio. Did someone mentor you as a child? Did you learn it in the service? What is an interesting experience you had using Morse Code? What is your favorite key/ rig? Do you have an interesting QSO you'd like to tell members about? Or photos to share?

Send your stories/photos to <u>keynote@fistsna.org</u>. NOTE: Image files need to be high resolution JPGs (at lease 1000 pixels wide).

The KeyNote

The Newsletter of the Americas Chapter of FISTS Issue 2, 2022 Copyright © 2022, FISTS CW Club

Send articles to: <u>keynote@fistsna.org</u>

Americas Chapter, President's Message By Joe Falcone, N8TI

I am writing this column during ARRL Field Day 2022. As I look at the 20 meter waterfall on my IC 7300, I see the CW portion of the band completely packed. Back in 2007, a lot of us thought it would be different. You see, on February 23, 2007, the FCC eliminated the Morse Code requirement for all Amateur Radio licenses. It had been a long time coming, but in 2007 it finally happened – Amateur Radio operators did not have to learn Morse Code to become a fully licensed operator.

I do not believe that I envisioned that 15 years after that fateful day that the bands would be so busy with Morse Code CW signals. Perhaps FISTS had something to do with this. I would like to think so. I remember that when FISTS was starting out, there were a lot of people who wanted to eliminate the Morse Code requirement for licensing and wanted to eliminate the CW reserved portions of the bands along with it. FISTS was formed, 35 years ago, in part to let everyone know that transmitting and receiving Morse Code via radio was still a viable way to communicate and, as such, it should be promoted and preserved.

FISTS was successful in doing its part to reach the goal where the use of Morse Code on the amateur radio bands was still allowed and unrestricted. However, even the people who started FISTS would be surprised and pleased



Design: Mary Cronin

to see the wonderful state of CW operations on the bands today. Back 35 years ago, nobody could predict that the future would bring the merger of old technology, such as straight keys and vest pocket size transceivers like the QRP Labs QCX Mini. We did not think, back then, that the "younger crowd" would take so readily to the outdoors to hike and camp on public lands and parks—and want to bring their CW radios with them.

Additionally, nobody thought that the advent of 3-D printing and the direct sales model provided by the internet, would allow so many small companies produce amateur radio products, such as end-fed antennas, mini keys and antenna fixtures. In real dollars, the price of electronics has fallen as several individual electronic components have been replaced with parts that used to be found only in computers. The new lightweight batteries have made it very easy to take a radio along with you to the outdoors or on a business trip.

In fact, most of the excitement in Amateur Radio today involves CW Morse Code operations. New radio operators are learning Morse Code and getting on the air with the small portable radios or with the computer-driven radios that allow for software-defined CW filters and noise-reduction features.

But, the new small radios and computerinfluenced transceivers are not the only things that get people excited about Morse Code operations. There are many people out there

(continued on page 4)

President's Message (continued)

who pursue Vibroplex Bugs and other classic keys for the purpose of collecting as well as operating.

FISTS has as its core purpose the preservation and promotion of Morse Code. You can help in that mission simply by getting on the air using CW. If you hear someone sending slowly, you can help them practice by returning their CQ and spending a few minutes with them in a QSO. A lot of times, newcomers do not realize how fast their Morse skills will grow by engaging in actual QSO's. There is a world of difference between reading code from a computer or even from listening to a QSO on the radio and from being a participant in a Morse Code QSO. The pressure on an operator to actually understand the message being directed to him or her increases Morse Code comprehension dramatically. It is very similar to learning a foreign language. For example, if you are in a place where your native language is not spoken, it does not take you very long to figure out how to order food or ask where a rest room is. You do what you have to do, and if that means learning to read a menu in a foreign language, you accomplish that faster than you thought possible.

Learning Morse Code is similar. When a person is in a real QSO, his or her brain works overtime to comprehend what is being said. In a short period of time, comprehension becomes much better. As a result, on-the-air practice is really the best way to practice sending and receiving Morse Code and we should all engage in that activity as much as possible.

FISTS is all about the promotion and preservation of Morse Code. The best way to accomplish this is by getting on the radio and operating. With the new smaller (and cheaper) radios,

you can have new adventures every weekend by using our favorite mode of operation— Morse Code.

73, de Joe N8TI

The Dots and Dashes of Morse Code Cover the Red Planet by Bryan Bergeron, NU1N

For the past 18 months, the Perseverance Rover has covered the red planet with the dots and dashes of Morse Code ". _ _ _ . _ _ . _ . _ . . " or JPL imprinted by six tires. Furthermore, the license plate of the rover is engraved with the printed Morse that says "Explore as One." Now, I don't know how many of the thousands of JPL imprints have survived the winds of Mars, but I assume a few have, and those will be covered by a different layer of dust at some point, potentially preserving the imprint for hundreds or even thousands of years. Depending on what happens here on Earth, it's possible that the only Morse Code that survives is there on Mars.

Back to earth, I've used my call sign, NU1N, in Morse Code, along the edge of photographs I've published, as a form of watermark. I'm not looking to preserve my call sign in Morse, but to have an easy way to prove a work of art is in fact mine. I've done the same with some tools and appliances. It's easy for someone to recognize and file or chip off a name or initials, but a few dashes and dots scratched into the bottom of a TV or laptop is less obvious.

How about you? Have you used Morse Code in printed form to communicate ownership or simply that you've been somewhere?

FISTS AWARDS By Dennis, K6DF

Congratulations to all who earned operating awards from Feb. 29, 2022 to May 27, 2022.

Award certificates are available, from the Members Area of the Americas Chapter website, for members to download to their own computer for printing. A list of awards issued to your call/ member-number is available in the Members Area. FISTS members may log into the Members Area from the following web page:

https://fistsna.org/memlogon.php

New Members can earn a free FISTS Club Key Patch for making their first 10-minute CW QSO with any FISTS member on any band, so get on the air and make your first 10-minute QSO with a FISTS member to earn your free KEY Patch!

New Member Patches Earned:

WB7UBC Gregory—QSO with K6DF N4TIZ Byron—QSO with KA2GSM NAØF Larry—QSO with KA8HFN W5KBM Don—QSO with K6DF N7CTB Casey—QSO with K6DF W05W Lloyd—QSO with K6DF W9RDU Rusty—KSO with K6DF WB6WFO Dana—QSO with K6DF K5MEG Meg—QSO with ND1J VA7JCF John—QSO with K6DF

We have a list of new members shown elsewhere in this issue of the Keynote. Please listen for them on the bands and help them to earn their FISTS Key Patch!

Award certificates are available free to all club members, in PDF format, so dust off those keys and get on the air and start making contacts. Try using the free "Log Converter" program to track your club awards, and it's also a good general logging program as well. The author of Log Converter, Graham G3ZOD, is constantly providing updates and improvements to the program. This program was last updated on April 2,1 2022 to version 4.2.2. This FREE software will track your FISTS awards automatically and allow you to send in your award logs to the FISTS Awards Manager at the click of a button! The best thing about it is...it's FREE! Log Converter is available for download on the Americas Chapter web site. Look for the download link on the main web page just below the "Welcome New Members" list.

Be sure to check the Americas Chapter web pages for updated awards information and how to apply for them: <u>www.fistsna.org/awards.html.</u>

If you have any award questions or suggestions, send 3-mail to me at: <u>awards@fistsna.org</u>.

Wishing that you and yours stay safe and healthy.

73, Dennis K6DF ..._. (30)

FISTS AWARDS ISSUED: Feb. 29-May 27, 2022

Basic Century: GWØKRL, I8QFK, MØKTZ, EA4HKF

Diamond Century: K2FW

1 x QRP: MØKTZ

Millionaire Award: GWØKRL, MØKTZ, EA4HKF

2 Million Award: DK2LO

5 & 6 Million Award: I5EFO

7 Million Award: I5EFO, IZ2FME, IUØHMB

8 Million Award: I5EFO, DL5CL

11 Million Award: IKØIXI

12, 13, & 14 Million Award: VE9VIC

15 Million Award: VE9VIC, NP3K

(continued on page 7)

WELCOME NEW FISTS AMERICAS CHAPTER MEMBERS

Call	FISTS#	First Name	S/P/C	Call	FISTS#	First Name	S/P/C
KN6QNY	21499	Loring	CA	KEØSSV	21531	Daniel	IA
W4KIK	21500	Charles	OH	N2YIB	21532	Richard	NY
KO4TJW	21501	Jim	NC	K9ZU	21533	George	MD
WB7SKK	21502	Michael	TX	AA2IL	21534	Joe	CA
N1BRI	21503	Brian	СТ	W2KA	21535	Michael	NY
KE8UIV	21504	Joseph	OH	N5FDR	21536	Brown	ΤХ
WV1V	21505	Victor	СТ	W8AN	21537	Steven	OH
WØFEN	21506	Robert	МО	KJ7BRS	21538	Grant	WA
ADØYM	21507	Mike	МО	N2MD	21539	Mark	FL
AI7JN	21508	Richard	OR	AD5XP	21540	Michael	OK
W8MHB	21509	Michael	OH	WE8L	21541	Jason	OH
K7SPS	21510	Stephen	ID	KE4KIZ	21542	Michael	FL
K4WSD	21511	Allen	FL	K4VMG	21543	John	ТΧ
KF8TI	21512	Chuck	Mi	KC1MRV	21544	Steve	NH
KI5DYI	21513	Bert	ΤХ	WQ9T	21545	Richard	IL
NTØC	21514	Ron	MO	KD2RUY	21546	Jeffrey	NY
WZ5MM	21515	Eric	ΤХ	N5ILQ	21547	Randy	OK
K5LIF	21516	Clifton	LA	N1JWW	21548	Jeff	LA
KK4ETZ	21517	Roy	NC	VA7JCF	21549	John	BC
WA7DUY	21518	Jim	WA	W2AZZ	21600	Gary	AZ
AEØIT	21519	Michael	IA	AI3KS	21601	Steve	PA
WB6WFO	21520	Dana	CA	N5IFR	21602	Michael	ΤХ
N4AAJ	21521	Scott	KY	VE3NRT	21603	Chris	ON
K5MEG	21522	Meg	GA	ND3C	21604	Steven	MD
KD2VUV	21523	Scott	NY	KO4WSU	21605	David	GA
KC1NLC	21524	David	RI	K4VRY	21606	Avery	GA
W3PDW	21525	Brian	PA	KI6GQX	21607	Bill	CA
VE7UEL	21526	Dale	BC	N4JEH	21608	Jenna	GA
NØMU	21527	Joe	FL	W1PSP	21609	Peter	VT
VE3EXE	21528	Albert	ON	KE5OA	21609		SD
K2MP	21529	Edward	NY	KE5UA	21010	Larry	3D
N3JG	21530	Jeriel	WV			(continued	l on page 7)

(continued on page 7)

New Members (continued)

Call	FISTS#	First Name	S/P/C
AB9QU	21611	Bill	IN
KY4NQ	21612	Martell	GA
W9YNP	21613	Curt	IL
W2HMU	21614	Gary	NJ
AE5O	21615	Russ	AZ
WD4EWZ	21616	Robert	FL
VA6ARI	21617	Peter	AB
W4OU	21618	Bob	FL
NH2GE	21619	Clarence	GU
KA3UIP	21620	Joe	PA
KK6CN	21621	Kathleen	OR
AG5HJ	21622	Linda	MS
WS9V	21623	James	IL
KI6LXZ	21624	Stephanie	CA
K4BHF	21625	Stuart	VA
K1RWT	21626	Russ	MA
W6AJ	21627	William	CA
K6IXY	21628	Chris	CA

February 29, 2022-May 27, 2022

NOTICE

- All Sprint Events have been cancelled until further notice. We are in need of a Sprint Manager. If you might be interested, please email: Joe Falcone <u>fistsstore@fistsna.org</u>
- The "Get Your Feet Wet" third Sunday events have been cancelled until further notice.

FISTS Awards (continued)

Spectrum 80M: I5EFO

Perpetual Prefix: I5EFO, I8QFK, G3WGE, DK2LO Prefix 50: I5EFO, I8QFK, G3WGE, DK2LO Prefix 100: I8QFK, G3WGE, DK2LO Prefix 150: G3WGE, DK2LO

Get More Involved in FISTS-NA!

- 1. Submit an article, or articles, for the newsletter. We welcome all articles, photos, and experience levels. You don't have to be the great American novelist! Articles are lightly edited for typos and grammar.
- Earn a free FISTS Club Key Patch when you make your first 10-minute CW QSO with any FISTS member on any band.
- 3. Volunteer! We are currently in need of Activities, Club Call, and Sprint Managers.
- 4. Submit suggestions about how FISTS-NA can be more relevant in 2022 and beyond.

Silent Keys

This Silent Key list is from notifications we received between October 11, 2021 and June 26, 2022. Our condolences to all families and friends.

If you know of a recent Silent Key, please send the information to the Membership Manager, Dennis K6DF, <u>membership@fistsna.org</u>

1402	N7CFA	Edward	WA
1409	W2WK	William	NJ
1796	NU7D	Randy	WA
2411	N3RSD	Frank	DE
2598	NU5C	Bill	AR
2793	K7SZ	Rich	GA
3232	VE3KLM	Frank	ON
3530	W8RAE	Robert	MI
3575	N3OGT	Andy	PA
4264	WB8NMK	Ron	OH
4374	W5FRS	Dennis	ТΧ
4382	N1YNO	Chris	СТ
4694	KC7YUI	Vern	ID
4733	K5JYD	Larry	ТΧ
5256	K2ABX	Paul	NY
5257	N2BR	Bob	TN
5384	K5JH	Jimmy	AR
5831	W6JEO	Carl	CA
5882	K9LIR	John	IN
6628	KH6B	Dean	HI
6828	K5SVS	Phil	AR
7006	W5NQZ	Steve	ТΧ
7019	WT8R	Dave	TN
7238	K4LQ	Fred	FL
7364	WA7ND	Rick	OR
7499	W4QO	Jim	GA
7527	KE3I	Ken	MD
7646	K4GY	Bill	VA
7688	K4KHZ	Ron	VA
7984	K4JUZ	Maines	FL
7986	WBØPYF	Raymond	MO
8234	KM1G	Rick	MA
8492	AA3YR	Bill	PA
8527	KD5JHE	Jerry	MS
9189	KB8DIE	Julius	OH
9203	WA5PAE	Bill	OH

9412	AAØCX	Mark	ND
9531	WS1D	Warren	ME
10047	K7LAZ	HARRY	WA
10127	WAØVKC	Scott	SD
10433	K6GC	Warren	CA
10599	WD5GXO		MI
10760	N3KB	Kent	PA
10768	KR4R	John	FL
11212	KIER	John	HI
11212	K1ER K4EQQ	Dean	GA
11382	N9FDF	Toby	IN
11830	WG7Y	Bob	WY
12181	K9MRA	Stephen	NC
12260	W5EGS	Roger	ТΧ
12331	WB5AAA	Jim	LA
12462	K5HLZ	Bob	ΤX
12832	W3JY	Joseph	PA
12891	W2RS	Ray	AZ
12907	KD8BIN	John	OH
13336	WA5JUM	Ken	ΤХ
13544	WØIKT	John	SC
13787	WA3HTS	Thomas	PA
14368	NM5PS	Pete	NM
14453		Alfred	MI
14488	WR2HM	Herman	FL
14489	WB9FHP		IN
		Larry	
14731	NQ3W	George	MD
12462	K5HLZ	Bob	TX
12832	,	Joseph	PA
12891	W2RS	Ray	AZ
12907		John	OH
13336	WA5JUM	Ken	ТΧ
13544	WØIKT	John	SC
13787	WA3HTS	Thomas	PA
14368	NM5PS	Pete	NM
14453	KD8IXP	Alfred	MI
14488	WR2HM	Herman	FL
14489	WB9FHP	Larry	IN
14731	NQ3W	George	MD
15760	KCØSKD	Donna	ND
16768	AA1DE	Bill	NH
18785			MS
		David Loff	
19060			SC
19152	WB9JPH	John	WI
19397	AF4K	Bry	FL
19584	K4CRD	Richard	NC
20230	KC6KWP	Robert	CA