

# Linear Lines

*Trident Amateur Radio Club Newsletter*

*April 2015*



## President's Message

From the Presidents Desk:

I don't know about anyone else, but it seems like winter is gone and summer is here already. What happened to Spring?

It is the 42nd birthday of TARC and we will be having a birthday celebration at the April membership meeting,. Cake and drinks will be served. We will also have a presentation from Alan W4ANT on contesting basics.

We had another successful operating day on Saturday 4/11/15 the Theme was changed this month to focus on Digital modes and FM satellite communications. Joe KJ4BNC was giving PSK31 demonstrations and showing the different software packages used for Digital modes, such as Digipan, Fldigi, & Ham Radio Deluxe. There were a lot of questions and discussions on the subject. For more info go to: <http://www.ogdenarc.org/downloads/HF%20Digital%20Mode%20Primer.pdf> this is a very good presentation for HF digital operation. Ron K4TCP demonstrated FM Satellite communications using a Baofeng dual band handheld radio and a homebrew yagi antenna made from a piece of 1 x 2 , coat hanger wire, and some screws & washers. For more info go to: <http://www.work-sat.com/Home.html>.

And as the saying goes if you have FOOD they will come! Michelle KK4WQO served up some wonderful pulled pork BBQ, slaw and chips. Thank you Michelle for a wonderful lunch!

Many thanks to Joe and Ron for their demonstrations and information to make operating day a great success.

Just a few reminders, the monthly dinner is a La Hacienda on Rivers Ave. North Charleston, on Thursday April 23, @ 6PM. We have field day fast approaching June 27-28, 2010. Mark your calendars, more updates to follow.

The Amateur Radio Parity Act of 2015 -- H.R.1301 -- has been introduced in the US House of Representatives. The measure would direct the FCC to extend its rules relating to reasonable accommodation of Amateur Service communications to private land use restrictions. H.R. 1301 has been referred to the House Energy and Commerce Committee. Rep Greg Walden, W7EQI (R-OR), chairs that panel's Communications and Technology Subcommittee, which will consider the measure. All Amateurs are urged to contact their US House members and ask them to sign on to the bill as a co-sponsor. Please send them a letter.

**Happy Birthday to the  
Trident Amateur Radio Club!  
Founded April 1, 1973**



## April Birthdays

Alan Fitzsimmons, W4ANT



If there's something you want to see in Linear Lines, please send it to Michelle, KK4WQO, at [KK4WQO@sc.rr.com](mailto:KK4WQO@sc.rr.com) by the 5th of the month

## Fond Farewell to TARC for...

*Per Mike Graham*—"Hey there, I thank you for the info, sorry about not being at meetings, but we sold our house and will be moving to Arizona by the 16th of the month if all goes well. I wish to say I have really liked being a member of the club and all the help I got to get my license. Has been a blast. Once we get a place and set up, I will do my best to make contact with anyone interested. Wish all and the club the best".

## Local & Statewide 2M Nets

<u>Days</u>	<u>Time</u>	<u>Name</u>	<u>Frequency</u>	<u>Tone</u>	<u>Location</u>
Sundays	8:00pm & 8:20pm	Local ARES Net & Links to State Net	145.410- 146.730- 146.790-	123.0 123.0 123.0	Seabrook Island Trident Med. USS Yorktown
Tuesdays	7:30pm 8:00pm	TARC CW Net TARC Voice Net	146.940- 146.985-	123.0 123.0	Knightsville Summerville Med.
1st & 3rd Tuesdays	9:00pm	Lowcountry Skywarn Net	147.045+ 147.270+	103.5 123.0	St. George Dorchester EOC
Thursdays	9:00am	SCHEART Net	147.345+ 441.450+	123.0 123.0	Adams Run Knightsville
Thursdays	8:00pm	Newcomers Net	441.575+ 442.150+	123.0 123.0	Wallace Trident Med.
Thursdays	8:00pm	SC State Guard on SCHEART			
Saturdays	9:30am	QCWA Net			

## Statewide HF Nets

<u>Days</u>	<u>Time</u>	<u>Name</u>	<u>Frequency</u>
1st & 3rd Mondays	6:00pm	South Carolina ARES Net	3.990 MHz Alt. 3.9935 MHz
Daily	7:00pm	South Carolina SSB Net	3.915 MHz
Daily	8:00pm	Carolinas Slow Net (CW)	3.695 MHz

## Upcoming Events

**4/6/15**—TARC Board meeting (all are welcome) starts at 7:30pm at Red Cross Building

**4/11/15**—VE Testing Session sponsored by CARS at 9am in the Trident Hospital Conference room near the cafeteria

**4/11/15**—MS Walk, Volunteers Needed! Contact Linda Selleck, KJ4EVV at [linda.b.selleck@gmail.com](mailto:linda.b.selleck@gmail.com)

**4/11/15**—TARC Operating Day at the Dive outside of the Naval Weapons Station in Goose Creek.

**4/11/15**—Dorchester ARES Meeting at 9am at 212 Demming Way, Summerville, SC 29483

**4/13/15**—CARS Meeting at Ryan's West Ashley starts at 7:00pm

**4/15/15**—Low Country VE Team Testing starts at 7:00pm at the Masonic Lodge in Goose Creek—TARC sponsored

**4/18/15**—Charleston ARES Meeting at 9am at 1775 Ashley River Rd., Charleston, SC 29407

**4/20/15**—TARC Monthly Meeting starts at 7:30pm at the Main Campus of Trident Technical College, 630 Building, Room 234. For directions, e-mail Michelle at [KK4WQO@sc.rr.com](mailto:KK4WQO@sc.rr.com)

**4/23/15**—TARC Club Dinner at La Hacienda at 6:30pm (RSVP to KE4THX, Steve LaMendola at [steven\\_lamendola@yahoo.com](mailto:steven_lamendola@yahoo.com))

**4/25/15**—Berkeley ARES Meeting at 9am at 223 North Live Oak Dr., Moncks Corner, SC 29461

**5/2/15**— SC Section Convention for more information follow the link below: <http://www.arrrl.org/hamfests/south-carolina-section-convention-56th-annual-hamfest>

**5/4/15**—TARC Board meeting (all are welcome) starts at 7:30pm at Red Cross Building

**5/9/15**—TARC Tail Gate at Goose Creek Masonic Lodge on St. James in Goose Creek from 8am to 1pm—don't forget to enjoy the pancake breakfast the Lodge will be sponsoring

**5/9/15**—Hurricane Expo from 9am—1pm at the James Island Lowe's (CARS Trailer will be operating from the store; Red Cross will set up a shelter off of Northside Dr. in North Charleston, and the Red Cross office on Montague will test their emergency communications system with the Northside Dr. shelter. They are looking for volunteers; contact Larry Groves, KJ4GZR, at (843)762-1331 (This will replace the May meetings for Charleston and Dorchester ARES).

**5/11/15**—CARS Meeting at Ryan's West Ashley starts at 7:00pm

**5/18/15**—TARC Monthly Meeting starts at 7:30pm at the Red Cross Building

**5/23/15**—Berkeley ARES Meeting at 9am at 223 North Live Oak Dr., Moncks Corner, SC 29461

### Way Aheads:

**6/6 & 6/7/15**—Museum Ships Contest

**6/27 & 6/28/15**—TARC Field Day

## TARC Net Report—March 2015

Nets	Check-Ins	Traffic	Sessions	Reported By
2 Meter Voice	86	12	5	W4DAX, Tom Lufkin
2 Meter CW	31	0	5	W4DAX, Tom Lufkin

## April Board Meeting

### TARC BOARD MEETINGS MINUTES for 06 April, 2015

President- Steve KE4THX- 1903 Opened the meeting  
Vice President Joe KJ4BNC- No opening comments  
Treasurer Bob, NG4R - Absent  
Secretary David KK4TLR- No opening comments

#### Discussions:

1. April dinner group will meet on the 23<sup>rd</sup> of April at 1800 at the La Hacienda on Rivers Ave.: RSVP to Steve at [steven\\_lamendola@yahoo.com](mailto:steven_lamendola@yahoo.com) by 04/21/2015
2. Linear Lines - Michelle, everything is going well. Give her your reports by Saturday, the 11<sup>th</sup> of April, 2015
3. Membership Badges - Ron stated the last set requested from Will at Palmetto was ready to be picked up (we have 12 ready). Steve asked Ron to get one for Steve's wife, Barbara, with her call sign on it.
4. Treasurer's Audit - Michelle & Chris (Andrew absent) – Things were not bad, but were not as smooth as some other groups of which they are members. They were able to match TARC ledger with bank totals but there were questions (spreadsheet with questions available upon request). Membership dues, tracking those paid using a credit card and matching them with the transaction IDs provided by the bank was an example used in making recommendations to the Board, especially when large transactions are made to know what was included or covered by said transaction.
5. Work on ways to improve tracking transactions:
  - a. The Auditing Committee suggested using "Option 1" or "Option 2" form examples provided to the Board ("Option 2" is actually 2 separate pages). TARC needs to remember that swiping and manually keying in transactions with the Square there are fees. The Auditing Committee suggested the potential of charging a convenience fee to recoup the Square processing fees.
  - b. Note who requested a reimbursement, when it was paid, and when it actually cleared the bank.
  - c. Better tracking would help if we ever had to go through an IRS audit (by using the proposed forms).
  - d. Tom suggested the lead of special activities (i.e., Hunley QSL) would do a report sheet for the event and turn it in to Bob along with supporting documents (bills, receipts, and cash/checks for deposits). This would require a spreadsheet be developed for these events to be used by both the treasurer and the event lead.
  - e. Steve moved to use forms Option 2, and all were in favor.
6. Michelle will email David a digital copy for dispersal to the Board Members and she will place copies of the forms out on TARC docs for easy retrieval by all.
7. Bylaws – Michelle is still typing in the original version of the Bylaws recently received and needed for the comparison with Tom's edits to them. Steve made a motion we add a line stating a transaction fee will be added for any membership payment done using the Square. Michelle is hoping to have the Bylaws ready for review this weekend.
8. Survey Review – Ron passed out paperwork for the survey. Responses were mostly positive. It was proposed we send one more request to take the survey and state it is anonymous. The top 3 things in which people were interested included: Special Events, Field Days, and Builder Groups. Ron will email David the link to send the new survey out again.
9. Tailgate Plans – Ron/Tom – It will be held at the Goose Creek Masonic Lodge on St. James across from BI-LO. The Lodge will be holding its annual pancake breakfast from 7:30am - 10:30am. Ron will produce a brochure at Steve's request. A notice will be sent to N3FJP, and he may donate a door prize. There will be a \$5 fee to sell items at the Tailgate.



## April Board Meeting

### TARC BOARD MEETINGS MINUTES for 06 April, 2015, Continued

10. Operating Day – will be held on Saturday, April 11, 2015, from 11am-4pm. Digital and satellite will be the modes of communication for the day. Steve, Ron, and Andrew will be in charge of the event. Andrew will be out of town so Ron will be the lead on satellite communications. Steve suggested using a smartphone application titled GoSat. Setup will start at 1000, weather permitting. The Charleston ARES meeting (9am until) and the MS Walk (7am – 11am) are also this morning. Michelle is working on having BBQ and the fixings as food for the Operating Day, and will deliver it when she finishes with the MS Walk.
  11. Red Cross Antenna Mount – Joe... Steve working plans to get items off the roof.
  12. Pneumatic mast – Steve is working on attaching it to the trailer. Tom suggested doing some- thing for those donating these items to TARC, and Joe mentioned a Certificate of Appreciation for Willie & Paul?
  13. Presentation – Allen Fitzsimmons, W4ANT, will present Contesting 101. Steve asked David to add it to the Sunday TARC Week Ahead email.
  14. JOTA – Tom will help with the event, but is unable to take the lead. He suggested we attend a BSA Round Table to do a presentation. Joe said we had to be certified as a merit badge counsellor and/or be one of at least 2 adults present to do the presentation with the boys. Tom would like to have some HAMS on the 147.270 repeater, or any other machine, talking with the scouts. Steve talked Tom into keeping the conversations active and on-going.
  15. Museum Ships Weekend (MSW) – Tom talked with MSW personnel and Stephanie at the Warren Lasch Conservation Center, and both are good with doing an event at the Hunley's conservation site. Actually tabling the working of the Museum Ships event until next year's festivities has been discussed, but the Hunley will be registered as a Museum Ship for future contesting events. Steve asked David to mass email TARC tomorrow and with a deadline of the TARC Members meeting for volunteers to better determine the need to table actually working the event until next year.
  16. Wi-Fi for VE Test Sessions – Steve asked Tom, and Tom said the Low Country VE has acquired a Wi-Fi access point for use at the VE sessions, and TARC will have to purchase cards to pay for service when using it for TARC purposes. Steve suggested using a Yagi antenna to hit Goose Creek's free Google access point from the Masonic Lodge.
  17. Field Day – Steve stated it is scheduled for 27-28 June 2015. Planning for the event is in the works.
  18. Note from Steve – Please send any items you would like added to the agenda to Steve no later than the Sunday before the Monday TARC Board Meeting. Make sure to put "TARC Board Agenda" in the subject line of the email.
  19. Steve asked David about the paperwork on incorporation as a nonprofit in the items Vaughn turned over. Need to confirm SC incorporation/non-profit status.
  20. Fox Hunt/Pic – David taking over lead and shooting for Oct 10<sup>th</sup> as a possible date for the next hunt. Check to make sure there are no other Ham events in the area which may interfere. David will check with Tom for access/arrangements at Short Stay.
  21. Tom – Will be bringing a birthday cake to the April Membership meeting to celebrate TARC's birthday.
  22. Ron – Don Atwood gave us some old rosters which Ron will show at the TARC Member meeting.
  23. Steve – showed a letter from the Canadian Hams, who helped with the Hunley event.
- 2030 – Steve moved to adjourn, and Tom seconded. All were in favor.

## Treasurer's Report



With the annual audit successfully completed and no major problems discovered, the treasurer decided to take a much needed vacation and attend the QRP Convention in Branson, Missouri. We will hear more from him in the May edition.



## Membership Report for April 2015—Ron Davis

We added two new members this month:

Beverly Boyd KM4IAR [Beverly.Boyd30@gmail.com](mailto:Beverly.Boyd30@gmail.com)

Rick Valentine N8BKN [N8BKN@arrl.net](mailto:N8BKN@arrl.net)

Let's make them feel welcome. For the record, Beverly is a new ham, so let's help her in whatever manner we can.

We are up to 55 members now.

## Upcoming Contesting Events of Interest

<http://www.arrl.org/contest-calendar> (for more events including non-ARRL events)

April 19th: Rookie Round Up—Phone

April 17th and 18th: Holyland DX—Phone, CW, and Digital

April 21st and 29th: VHF Spring Springs—Phone, CW, and Digital



## Low Country VE — David Merritts

The TARC Club sponsored Low Country VE Team held its monthly test session at the Masonic Lodge on March 18th. This session had a twist to it. It was the first time that we went clearly on our own without the expertise of Robert AE4RJ. David, AE4ZR, was a nervous wreck while fast and steady Tom, W4DAX, kept his cool and kept quoting, "It'll be alright. We're not going to let you down." OI' Tom must have had a crystal ball because the team came through with flying colors. Ron, K4TCP, added his computer savvy and ironed out the problems of getting the scanner/copier to work right. Bob, NG4R, Andrew, KB9WHV, and our newest VE, Jason, K4PPY, had the honor to do the eye stressful grading as Roy, KM4HKY, kept a spectator's watchful eye on the evening's events. As the 1900 hour start of the session approached, we all were patiently waiting for the expected 14 candidates to storm the door. Luckily, the phantom EMAIL which said 10 were pre-registered proved to be false. We had our four pre-registered guests and one walk-in participant. All went well with the following **CONGRATULATIONS** for our three new HAMS and our two upgraded seasoned OMs:

Brian Egenriether	KM4IXZ	Tech
Gafford Pearce	KM4IYA	Tech
Larry Fowler	KM4IYB	Tech
Wayne Norris	KK4VJG	Gen
Mark Tolbert	KK4DWM	Gen

This month's Test Question comes from the General Question Pool. (Answer on the last page of this newsletter).

In what segment of the 20 Meter Band are most of the PSK31 operations found?

- A. Below the RTTY segment near 14.070 MHz.
- B. In the middle of the CW segment near 14.100 MHz.
- C. At the bottom of the slow-scan TV segment near 14.230 MHz.
- D. At the top of the SSB phone segment near 14.325 MHz.

David, AE4ZR

## Builders Group—Road Trip—Helping Hams

Contacts Ron Davis, K4TCP, [ron.davis@gmx.us](mailto:ron.davis@gmx.us) & Tom Lufkin, W4DAX, [wa4dax@hotmail.com](mailto:wa4dax@hotmail.com)

Ron, K4TCP, and Tom, W4DAX, went to the home of Jackie Green, KK4YKW, in Harleyville and helped her set up her two meter station. Ron and Tom installed a dual band J-Pole built and donated by Kevin, KK4VJK, on 25 feet of temporary mast. She used 36 feet of coax and connectors donated by Ron. She is now able to hit the 147.270 repeater, so everyone needs to give her a call and say hi.

Ron and Tom then went to the Harleyville Police station and looked at the DEHEC equipment Beverly, KM4IAR, had available. It is a Yaesu FT-897 with antenna tuner. They then worked the St. George repeater and talked with JT Green, K4ILT. He has offered to help drill a hole in the wall of the building to run a coax up to the roof to a 2 meter antenna. Kevin, KK4VJK, has offered to build another dual band J-Pole for the police station.

All in all I think the day was a success per Tom. We're looking forward to helping Beverly get the station on the air at her office in Harleyville. If you are in need of help getting your station on the air, let the TARC Builders Group know, and we'll be glad to help get you set up and on the air.

## TARC Happenings This Month In Photos

### March Builders Group Dinner—Teaching Tom, W4DAX, to use his smart phone



# More TARC Happenings This Month In Photos

## Cooper River Bridge Run Finish Line Fun



## Bryce Myers, K4LXF, and the Sound Crew Setting the Clocks



Race Founder & MC Staff



## Crazy Costumes Interview

## The Infamous Runny Nose



## MS Walk Volunteers



**Operating Day Using Digital and Satellite Communications Modes**  
**Didn't work quite the way we had hoped, but we learned quite a bit.**



## Ham License Plates—Want to Be Cool? Here's How to Get Your Own

### South Carolina Ham Tags

If you are interested in obtaining Amateur Radio Tags for your vehicle, the procedure is easy and the Amateur Radio Tag is the cheapest personalized tag in the state.

1. You need a copy of your Ham license.
2. You need to fill out a form MV-96, which can be obtained by going to the following web-site: <http://www.scdmvonline.com/DMVNew/forms.aspx#formgroup12> You can complete the form online, print it, and mail it with the required fee to:

South Carolina Department of Motor Vehicles  
P.O. Box 1498,  
Blythewood, S.C. 29016-0008.

3. The fee is two dollars. (Form MV-96 states: " The fee for an Amateur Radio plate is \$2.00 plus the regular registration fee. Requires proof of Amateur Radio License".)

If your plates don't expire for several months, send the \$2. You will get your normal renewal in the mail. If they are about to expire, you may have to also include a proof of tax payment and the normal renewal fee in addition to the \$2. When you receive your new plates in the mail, be sure to return the replaced plate to the DMV to avoid a fine.

So, it's easy and they look so cool.

**Tom Lufkin, W4DAX**

## Now for Some iFlock Tom-Foolery, Courtesy of W4DAX

*A curious fact for March 20, 2015 from Justin Kitch, Curious CEO*

If it were any closer to April 1st, this would definitely be a joke. You might have heard about the new tech movement called the "Internet of Things." Well, scientists in rural parts of Australia and England are experimenting with the "Internet of Animals." Engineers are tagging sheep with wireless sensors that can be used as roaming--er, grazing--Wi-Fi hotspots. Given how difficult it can be to get Internet access to deeply rural areas, this could be a huge development. The idea is to build a mesh network of solar powered access points that are worn by grazing animals. As they roam around, the animals act as mobile transmitters, broadcasting not only their location but internet connectivity as well. The transmitters could also be used to monitor local weather, water resources, and pollution levels. The idea has already been tested in northern Scandinavia, where a group of nomads turned their herds of reindeer into their first ever Internet connection. While nothing has been confirmed, there are rumors of Apple getting into the sheep-network business with a new sleek new collar code-named iFlock. Okay, that last part was early April Fool's--but the rest of this is really true!





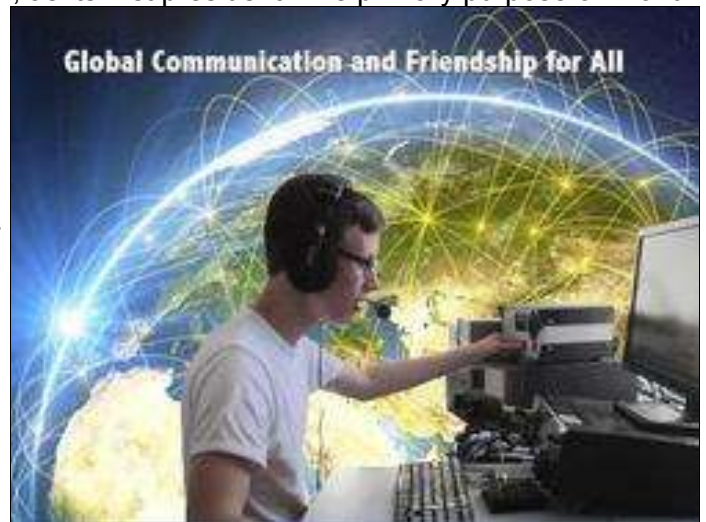
## ARRL News & Updates

<http://www.arrl.org/arrlletter?issue=2015-04-09>

### World Amateur Radio Day is April 18!

On Saturday, April 18, radio amateurs worldwide will take to the airwaves to celebrate [World Amateur Radio Day](#) (WARD). It was on April 18, 1925, that the International Amateur Radio Union (IARU) was founded in Paris, with ARRL Co-Founder Hiram Percy Maxim, 1AW, as its first president. The primary purpose of World Amateur Radio Day is to highlight Amateur Radio and its benefits to countries and communities. The IARU said World Amateur Radio Day is an opportunity for IARU member-societies to demonstrate Amateur Radio to the public and make friends with other amateurs around the world. Special event stations will be on the air over the April 18-19 weekend to highlight World Amateur Radio Day and the IARU's 90th anniversary.

"Since its founding, the IARU has worked tirelessly to defend and expand the frequency allocations for Amateur Radio," the IARU said in marking World Amateur Radio Day. "Thanks to the support of enlightened administrations in every part of the globe, radio amateurs are now able to experiment and communicate in frequency bands strategically located throughout the radio spectrum."



The International Telecommunication Union (ITU) has recognized the IARU as representing the interests of Amateur Radio. Today, Amateur Radio is more popular than ever, with more than 3 million enthusiasts around the world, the IARU has estimated. As 2015 will also mark the 150th anniversary of the ITU, the IARU has adopted the theme, "ITU & IARU: Celebrating 150 years of Advancing the Telecommunication Art" for World Amateur Radio Day 2015.



The 1925 IARU Congress in Paris. ARRL Co-Founder Hiram Percy Maxim is third from the right at the front table.

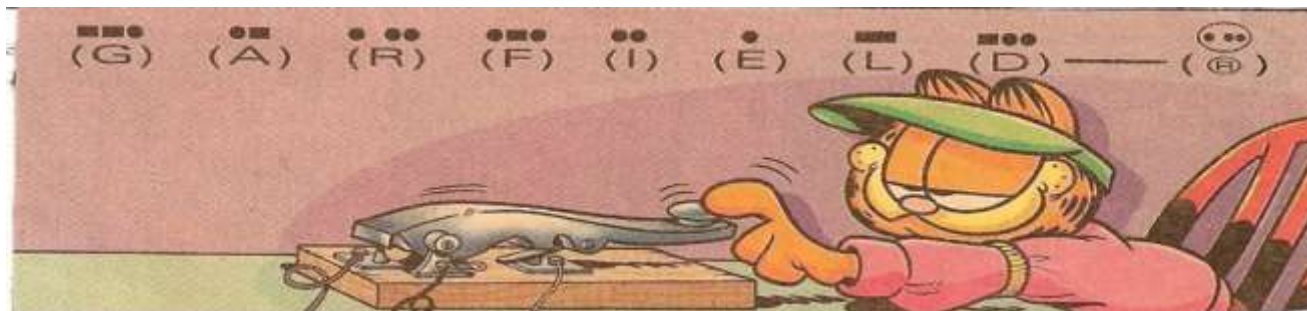
From 25 countries in 1925, the IARU has grown to include more than 160 member-societies in three regions. IARU Region 1 includes Europe, Africa, the Middle East, and Northern Asia. Region 2 covers the Americas, and Region 3 is comprised of Australia, New Zealand, the Pacific island nations, and most of Asia.

"April 18 is the day for all of Amateur Radio to celebrate and tell the world about the science we can help teach, the community service we can provide, and the fun we have," the IARU said. Read [more](#).



## CW Challenge—for all those into CW

In the March edition of the Linear Lines, the cartoon below was posted, and everyone was asked if Garfield is correctly sending his name in Morse Code. It was promised that the answer would be in this month's edition of the newsletter. Garfield keyed his name using American Morse code (see the American Morse code in the image below).



The following information comes from the J.H. Bunnell & Co. Telegraph Apparatus ( <http://jhbunnell.com/morsecode.shtml> ):

Samuel Morse's original code was designed for the landline telegraph service. It worked well with the mechanical sounders heard in the telegraph stations. However, with use, some characters were changed by various users in various countries.

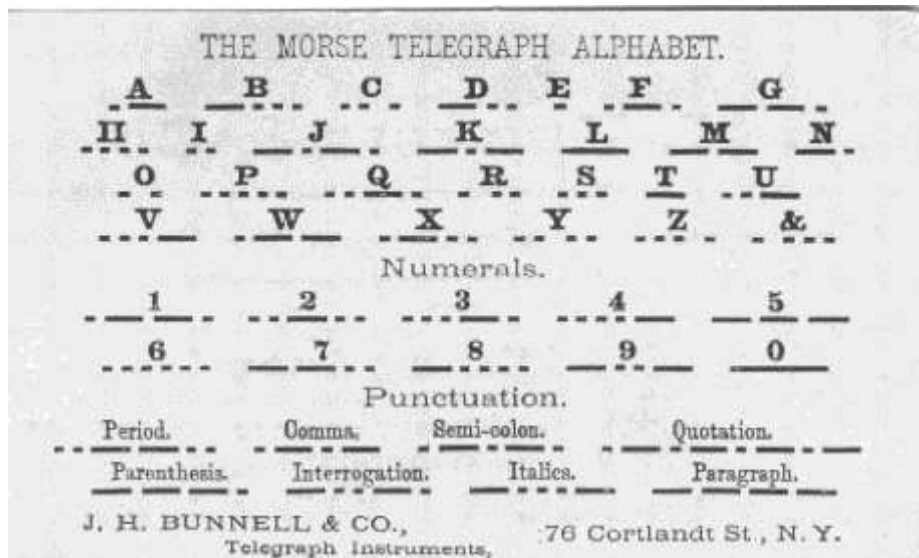
In 1848 Germany created a standard which eliminated the long spaces and long dashes. The new standard also changed the code for the numerical characters. This modified version of the Morse code was accepted in 1865 throughout Europe and became known as Continental Morse. Later, as Continental Morse was accepted for use around the world, it became known as International Morse. The original version of Morse code became known as American Morse.

In 1912 at the Radiotelegraphic Convention meeting in London, it was decided that all radio signals would be sent using International Morse. Thus the confusion of various operators inter-mixing the two code was eliminated.

American Morse remained the standard for U.S. landline telegraph companies, as it could be sent about 5% faster than International Morse. American Morse was also commonly used for domestic radio traffic on the Great Lakes and along the coasts. International Morse was used on ocean-going vessels. Many

shipboard operators were skilled at using both versions of the Morse code.

Today, American Morse is nearly extinct. It was last used by the railroads. Some Civil War re-enactments use American Morse for historical accuracy.





# Trident Amateur Radio Club

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We're on the Web!

<http://www.tridenthams.org>

## Low Country VE Question Answered

The answer to this month's question is: A.

## Hurricane Season Is Upon Us. How Prepared Are You?



<http://www.nhc.noaa.gov/prepare/>

History teaches that a lack of hurricane awareness and preparation are common threads among all major hurricane disasters. By knowing your vulnerability and what actions you should take, you can reduce the effects of a hurricane disaster.

[Hurricane hazards](#) come in many forms, including storm surge, heavy rainfall, inland flooding, high winds, tornadoes, and rip currents. The National Weather Service is responsible for protecting life and property through issuance of timely [watches and warnings](#), but it is essential that your family [be ready](#) before a storm approaches. Furthermore, [mariners should be aware of special safety precautions](#) when confronted with a hurricane.

Download the [Tropical Cyclone Preparedness Guide](#) (PDF) or follow the links for more information. But remember, this is only a guide. The first and most important thing anyone should do when facing a hurricane threat is to use common sense.

**National Hurricane Preparedness Week 2015 runs from May 24th through May 30th.**

OVERVIEW		HURRICANE HAZARDS		FORECAST	PREPARE	ACT
Basics	Storm Surge	Winds	Inland Flooding	Forecast Process	Get A Plan!	Take Action
						
Sunday 24 May '15	Monday 25 May '15	Tuesday 26 May '15	Wednesday 27 May '15	Thursday 28 May '15	Friday 29 May '15	Saturday 30 May '15
YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>	YouTube <a href="#">EN</a> <a href="#">ES</a>
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