

CVFMA

An ARRL
Affiliated Club



A quarterly publication of the Connecticut
Valley FM Association

June, 1993

OFFICERS AND APPOINTEES

- President..Frank..NU1A
- Vice President...Rudy, W1GUA
- Secretary...KY1U, Sandy
- Treasurer...Darrel, KL7DN
- Director at Large...Marlon, KA1SMC
- Editors...Reade, N1GEP & Darrel, KL7DN
- Entertainment...Polly, KA1III
- ASM Education for NH...Butch, WB1GXM
- EC for Sullivan County...Rudy, W1GUA
- DEC for Windham & Windsor Counties...Bob, KA1CZO
- Editorial Staff: NU1A, Frank and W1GUA, Rudy
- VE Examination Chairman: WB1GXM, Butch
- Field Day Chairman: KA1ORB, Bruce
- Scholarship Chairman: N1GMC, Ted

The President's Corner

I am concerned. We have a fine organization, the Connecticut Valley FM Association. It is a rather unusual organization in that we have only two regular

meetings a year. We are governed by Board of Directors who take care of the business and set the general agenda of the club's activities. We do have several other groups get together during the year as

set by Polly, KA1III. They are usually well attended but by almost the same group each time.

Why? Why don't more people take part in our activities? Why did you join our illustrious group?

Did you join to use our repeaters and help defray the costs of their operations? An admirable cause to be sure as the cost of maintenance is considerable. But there is so much more to be gained from attending meetings, visiting with friends, making new friends, and then offering to help in the club's activities and operation. We need help - we need you.

Won't you please drop a note to me, a Hamgram, postcard, letter or just catch me on the air and let me know

if you would like to help in the club's activities. Let me know what the club can do to be more useful to you. Should we have more programs at our meetings - what types or kinds.

What can we do to make our meetings more valuable to you? It is your club and we would like to see one and all at our meetings. I realize that this is probably an impossibility because of other commitments from time to time but try to make our

next meeting. Come up and introduce yourself to me and I will introduce you to others. I would like to meet and know you and get your reactions to the way our club is operated. You paid hard earned money to join and I would like to see that you get your moneys worth from our club.

At our last meeting Elaine gave me a set of answers to the last puzzle. Some were much different than mine so see Elaine on the net and ask for her answers. There were no correct answers and some of her's were fun.

A puzzler for those interested. A box and its contents cost \$1.10. The contents cost \$1.00 more than the box cost. How much did the box cost?

UPCOMING EVENTS

- June 26-27..ARRL Field Day
- July 10-11 IARU HF World Championship
- July 21..CVFMA Board Meeting. 7 PM/Way School in Claremont, NH
- July 24-25..ARRL NE Division Convention, Manchester, NH
- Sept. 11-13 ARRL VHF QSO Party
- Sept. 11..CVFMA test session/Sugar River Savings Bank..Newport, NH
- Oct. 24..CVFMA General Meeting. Sugar River Bank. Newport, NH
- Nov. 6-8 ARRL Sweepstakes/CW
- Nov. 20-22..ARRL Sweepstakes/Phone
- Dec. 3-5..ARRL 160 Meter Contest
- Dec 4, 1993..CVFMA test session..Sugar River Savings Bank..Newport, NH
- Dec. 11-12..ARRL 10-Meter Contest

Here are a few weird ones: (1) Cycle Cycle Cycle (2) He's/himself (3) R/E/A/D/I/N/G (4) Death/Life (5) STAND (Look for answers in the next newsletter)

When you read this the black fly season will be about over and ham projects like new antennas, new supports, mountain topping, transmitter hunting, picnics, hiking, swimming, etc. are on the agenda. You all have a wonderful summer.

Sincerely, Frank A. Finger NU1A

GEARS HAPPENINGS

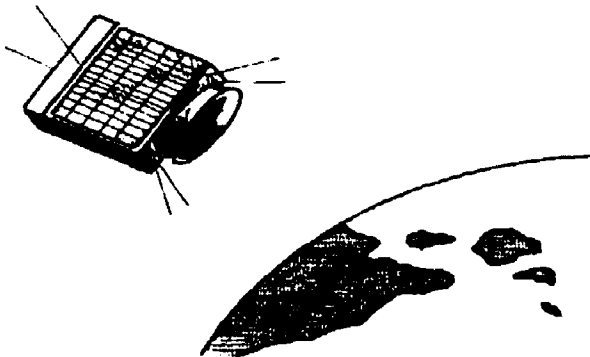
The 1993 G.E.A.R.S. Group has passed its annual Novice License test session. Stacy, Ben, Chris, Matt, Joshua S. and Joshua F. passed their exams in late May. Now, they have to do what we all do...Wait!

Since September, 1992 they've been actively engaged in studying for their licenses, exchanging flags with Tsinghau University, Beijing, Peoples Republic of China (BY1QH), transmitter hunting, writing to packet pen pals, working many state-wide stations, participating in the annual School Club Round-Up, the 1993 Tour De Sol Solar Car Race, building antennas, chatting with students and teachers from other schools in range of the 16/76 machine on Mount Ascutney and more.

The students and I would like to thank Bob, N1BNY; Dave, NG1O; Collins, WZ1C; Rick, N1GKZ; Alan, K1YOT; Steve, N1NPP and others for their time and donations of equipment. Their extra effort has made the student's entry into Amateur Radio that much more enjoyable. Thanks from all in the G.E.A.R.S. Group.

73, Butch/WB1GXM

G.E.A.R.S. Advisor



SOP

This short blurb is designed to clear up a question which occasionally crops up on the machine and often goes like this. "How come my birthday (or anniversary) isn't listed in the newsletter?" To answer this query I have to acquaint you with my (the keeper of the data base) SOP, or Standard Operating Procedure. So, settle back, grab a beverage, adult or otherwise, and relax 'cause here it comes.

The bylaws require that when a member has not renewed their membership by the 1st of January the Treasurer, shall notify said member, in writing, after 30 days that their dues have not been received. If no renewal is received within 60 days (the first of March) that member's name is withdrawn from the club roster. Of course, along with the name, everything else also gets deleted: addresses, call signs, BIRTH DATES, ANNIVERSARY DATES, etc., etc. Those of you who play with data base software know how this works. On occasion a dropped member will renew later in the year, mid March, June, or whatever and NOT provide me with a completed application form. As a result I am forced to enter what information is at hand, this usually being the name and address on the check, assuming that this payment method was used.

Those who have been patient enough to hang in there this long can now know the answer as to why your birthday or anniversary isn't listed. "I don't know when your birthday or anniversary is." If you're one of those folks who feel left out of the loop, just let me know the appropriate information and I'll get it recorded muy pronto. This also works if you're listed, but the information is incorrect. How, you ask? For those packeteers in our midst my PBBS is on around the clock on 145.79 MHz. Just connect to KL7DN-1 and follow the directions on the screen. Those of you still using kerosene powered equipment can try for me on our repeater. I listen a LOT, so don't talk about me behind my back. If all else fails, drop me a line via the mails:

Treasurer: CVFMA POB 1628 Claremont, NH 03743-1628

While I've got your attention...Congratulations on doing a bang up job of renewing and joining the League through the CVFMA. As an affiliated club we have been reimbursed the following amounts: 1990..\$16, 1991..\$6 1992..\$24 and thus far in 1993 we have already received \$34. If each and every CVFMA member who also belongs to ARRL renewed through the club we would be over \$100 richer each year. Give it some thought. And it's so easy. When you receive your renewal notice from Newington send it to me, NOT THE LEAGUE, along with your check made out to the CVFMA, NOT the ARRL. I will deposit your check into our account and make out a CVFMA check to the League for \$2 less than your renewal fee. This will get mailed to Newington stapled to your renewal

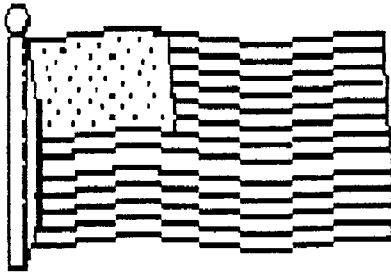
HAPPY BIRTHDAY

notice so that it is credited properly. Don't forget to send me that renewal notice. Your member number and other pertinent information is on it.

Thanks for staying with it to the bitter end. Feel free to continue reading this fine newsletter.

BSA FAMILY FUN WALK

On May 8 the following CVFMA members gave of their time and had fun to boot in providing communications for

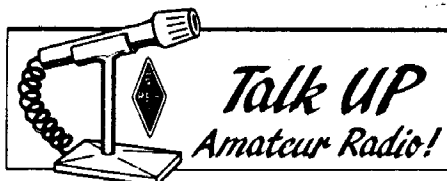


the Daniel Webster Council of the Boy Scouts of America Hike-A-Thon in Enfield, NH. This 12 mile walk for all sizes, shapes and ages of scouts and parents took place on scenic

back roads with views of Mascoma and Crystal Lakes. Profits earned from this event will go towards paying for the operations of the local scout troops of the Sunapee District; camping equipment, scouting recognition awards, programs and trips.

Part of these monies will go towards the expenses involved in sending 144 Scouts from New Hampshire to the 1993 National Scout Jamboree in Fort A. P. Hill, Virginia. For two weeks in August this ten square mile site will become one of Virginia's largest cities. Our own Erich Adler, KA1VCX and Ian LeClair, KA1VCZ, will be there, along with more than 30,000 scouts from all over the United States and foreign countries. During the encampment visits will be made to Washington, DC and Williamsburg, VA.

Hats off to the following who provided communications for the hike: KB1DL, Bill; KL7DN, Darrel; KA1VCX, Erich; KA1VCZ, Ian; W1GUA, Rudy (Communication's coordinator for the event); KA1III, Polly; KA1IIJ, Ed and KY1U, Sandy. Though not physically present, WA1THF, Doris did more than her fair share by providing heaps of spaghetti and salad for some hungry communicators at the end of the day.



It's time again to send out some Happy Birthday wishes to some truly fine people. Have a great time on your special day and may there be many more to come.

JUNE

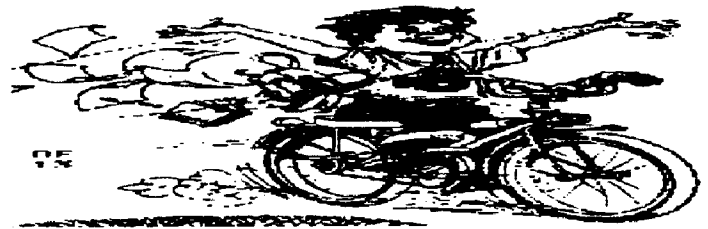
1st-N1HZM, Cary Stratford and NB1F, John Brown; 3rd-W1NDL, Gerald Benedict; 6th-KA1AH, David Belisle; 14th-KA3SYI, John Rushmore; 20th-KA1III, Polly Ellis; 24th-KL7DN, Darrel Daley, W1GUA, Rudy Adier and N1GEP, Reade Williams; 26th-W1IS, David Schaller

JULY

2nd-W1IXA, Roger Sweetser and-KA1WVS, Tony Wood; 11th-KA1CZO, Bob Moore; 16th-N2MKM, Larry Shulman; 19th-???, Robert Clark; 20th-N1LBZ, David Snyder; 23rd-K4BSX, Arthur Wardwell; 24th-W1ORE, John McKinnon and N1JPM, Vincent Griggs; 25th-KA1DKQ, H Jay Richardson; 30th-WB1CDR, Harry Mahoney

AUGUST

2nd-K2ICY, Stanley Guyer; 7th-W1UJP, Ernest Lanphear; 18th-K1BFG, Robert Payne; 19th-KA1QCH, Eunice Darnen; 20th-W1FGO, W C Johnson; 24th-W1MOI, Elizabeth Bagley; 27th-N1MPU, Rex Carr; 27th-N1KQB, Richard Cook; 27th-N1JRD, Neil Snyder; 27th-KB1ANF, William Maynes; 29th-KA1QEJ, Raymond Kimberly



HAMFEST SIGHTINGS

Though not as exciting as seeing a real live UFO, one of my main reasons for attending fleamarkets is to eyeball some of the rich and famous CVFMA members who frequent such events. Observed at the new Rochester site on May 7 and 8 were WB1EAE, Leigh..N1JRA, Carl..KA1ZZZ, Ralph..K1FKW, Leo, W1GUA, Rudy, WB1GXM, Butch and N1PBX, Conrad. Driving Marlon's motor home to the event with goodies (?) to sell were KA1SMC, W1RPK, Ken and KC1HY, Stan. Depending on the success of their venture, you might be able to get one or all of these three Musketeers to spring for breakfast at the end of the month. If you didn't see your name and call above it's probably because you didn't take the time to look me up. Don't despair. You can try again in the fall.

Our hats off and congratulations to the following couples who are celebrating another year of (we hope) blissful matrimony.

JUNE

3rd-KB1JT, Howard and Carroll Baxter; 9th-W1RPK, Ken and Evelyn Pollard; 14th-W1ZPB, Walt and Betty Congdon; 17th-W1NDL, Gerald and Ann Benedict; 23rd-N1HGG, Jack and ??? Bacon; 25th-N1MPU, Rex and Shelly Carr; 30th-KA1ORB, Bruce and Linda Beford; 30th-Arthur, KA1BRG, and Marie, KA1BRF, Stewartson

JULY

3rd-W1UJP, Ernest and Geneva Lanphear; 11th-NB1F, John and Betty Brown; 14th-W1IXA, Roger and Marion Sweetser; 15th-W1FVQ, Aime and Alice Beaudry; 23rd-N2MKM, Larry and Bobbie Shulman

AUGUST

2nd-N1NTL, Paul and Ruth Rollins; 6th-W1GUA, Rudy and WA1THF, Doris Adler; 7th-NU1A, Frank and Kay Finger; 11th-N1HXC, Wayland and KA1TWV, Elaine Scott; 15th-N1MSC, William and Penny Osgood; 15th-W1FGO, W C and Dora Jane Johnson; 18th-K1YOT, Alan and Linda Peterson; 20th-KB1AJ, Allen and Jodi Damren; 22nd-KA1SMC, Marlon and Beatrice Wood; 25th-N1NCT, Bob and Lea Stewart; 28th-N2BYT, Burr and Polly Rockwell; K1AOA, Donald and Judy Hartmann; 30th-KA1GOG, Philip and KA1BGT, Jeanne Wood; 30th-N1JRC, Dr Brian and Betty Burke

SCHOLARSHIP

The winners of the CVFMA's two scholarships for 1993 are Ms. Amy Jean Fournier and Mr. Luther W. Small.

Amy is graduating from Woodsville High School and will be attending Dartmouth College in the fall where she will pursue a premedical course of studies. Her Father is a Ham, AA1EK, Roger.



Luther graduates from Hartford High School and will attend Springfield College in Massachusetts where he will major in Physical Therapy.

Our congratulations go out to these two young people along with best wishes for future success. Each will receive a check for \$250 to be used as they see fit in their educational endeavors. Please be reminded that these moneys do not come from the club's general fund, but are there as the result of membership donations above the regular dues structure.

Our thanks, also, to Ted, N1GMC, for heading this committee and doing all the paperwork involved in such a venture.

VIEW FROM THE MOUNTAINS

Rudy Adler, W1GUA

Well, we have gotten through another winter and spring with no serious problems on either mountain top. The controller on Ascutney continues to work fine and the new talking S-meter function seems to be a helpful addition.

One problem with the controller functions continues to be a failure of SOME stations to identify with their call signs when using the talking S-meter or the autodial functions. This is a clear violation of the FCC rules regarding unidentified transmissions. While the FCC only requires identification.. "at the end of each communication.." we ask that you ID at the beginning so the control operators know who is accessing the feature. Try this: "This is (YOUR CALL) testing," then press the DTMF buttons for the test you are using. Simple, but it fills the needs.

Control operators have been asked to hang up the emergency autopatch if a call is made without identification. All members should do the same if you hear an unidentified call to the public safety folks. Terminate the patch first, then announce your call and politely offer to help. If there is a real emergency the station calling will come back on. This condition is a direct reflection on our capacity to work with the public safety people. Continued infractions may force us to discontinue the emergency autodial operation.

Personal autodial numbers are available to all current members, either local or toll. Drop me a note with the phone number(s) you want in the dialer. There are plenty of slots left and this is a nice feature, even if you seldom use it. There will be a time when you will say that it would be nice to be able to call home.

KUDOS

Durham, NH..May 3, 1993 - U.S. Army Cadet Major Jennifer L. Adler (KA1PVX), of Lempster, NH, has been awarded the General Bernard A. Shriver ROTC Award by The Armed Forces Communications & Electronics Association. Cadet Major Adler is the University of New Hampshire Army ROTC Battalion Operations Officer. The award, presented by Air Force Colonel Timothy P. Malishenko is awarded to a junior or senior cadet in a scientific/technical major who has demonstrated superior leadership and has excelled as an ROTC and University student. Adler, a 4 year ROTC scholarship cadet, has earned a 4.0 ROTC GPA and an over all GPA of 3.4 as a Zoology major with a Marine Biology minor. She will graduate with honors on May 22nd, the same day as she receives a Commission as a Second Lieutenant in the U.S. Army Signal Corps. She will be entering active duty with the Signal Corps after a five month officer basic course at Fort Gordon in Augusta, GA.

CVFMA VE CORNER

The June 5, 1993 CVFMA VE session, our second session for 1993, will have concluded as this newsletter hits the post office for mailing. It is the latest one the CVFMA has held since the Association held the first New Hampshire session back in 1984 at King Ridge at the new VE Program's beginning.

The VE program is continuing to evolve. Some of the latest happenings include the new No-Code Tech License, computerized examination software, the official inclusion of the Novice License into the VEC Program, with electronic license applications coming in the near future.

Is this the latest in change? Not likely. More is probably germinating in the rich fertile soil in and around Washington, DC.

Studying to upgrade and need to locate a VE session, and not on packet yet? Stop by the Tuesday night emergency net on our Mount Ascutney repeater (146.76 MHz) at 7:30 PM. I have the information readily available. All of our VE sessions are held at the Sugar River Savings Bank, Main Street in Newport, NH. Doors open at 8 AM and no testers will be allowed to enter after 8:45 AM. Testing starts promptly thereafter.

The CVFMA's VE schedule for the remainder of 1993 is as follows.

Sept. 11, 1993 Dec. 4, 1993

Please remember to bring the following with you:

- (1) Original FCC issued license (if already licensed)
- (2) Copy of your current license
- (3) Original of ALL CSCEs you are claiming
- (4) Two (2) positive forms of ID (One with a photo)
- (5) \$5.60 if other than a Novice exam. If paying by check, make it out to the "ARRL VEC"

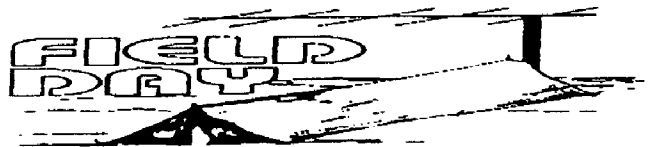
For further information contact me at 603-543-1389.

73, Conrad/WB1GXM

FIELD DAY..JUNE 26 & 27

Once again, June is upon us, and you all know what THAT means. Black Flies? No - Field Day. Always the last full weekend in June, the ARRL Field Day exercise is the premier on-the-air event. First held in 1933, the contest draws thousands of operators from across the U.S. and Canada. The object is fun, competition, and emergency preparedness. Assembling emergency-powered stations in the field, operators will battle propagation, the elements, and Murphy's Law. Beginning at 2:00 PM local time on Saturday, June 26th, all the Amateur bands will "come alive". Stations will be running 'round the clock to contact as many others as possible.

CVFMA will be participating in Field Day from the Mount Sunapee State Park in Newbury, NH. At this time, we plan to have 2 HF transmitters, and 1 or 2 UHF/VHF stations operating. We'll be running on battery power, charged by generators and solar panels. All are invited to join in. We'll need help setting up on Saturday morning. We'll be on the air at 2:00 PM and we'll run for 24 hours after that. If you'd like to operate for awhile, or just stop by and say hello, please do so. Everyone is welcome. (No-Code-Techs please note" you CAN participate, and your help is greatly appreciated.) If you'd like to lend a hand, contact Bruce, KA1ORB - Rudy, W1GUA, or Darrel, KL7DN.



440 IS COMING

And it's coming to CVFMA. This summer, we hope, so that there will be a repeater up and operational by fall. Queries?? Suggestions?? Let your Director at Large, Marlon, KA1SMC, or Rudy, W1GUA, know your feelings. Inquiring minds want to know.

NEWINGTON BOUND?

Interested in a club bus tour to ARRL Headquarters sometime this fall? Pack a lunch and dine on the lawn, or walk down the street to Friendlys. Tour the facilities. Generate some electromagnetic energy off of the W1AW antenna farm. If interested contact El Presidente, Frank, NU1A or Marlon, KA1SMC.

TOUR DE SOL

Who said that we aren't a bilingual newspaper. At any rate, quite a few dedicated Hams did their bit for the public service aspect of our fine hobby by helping out with communications for the annual solar powered car race from Boston, MA to Burlington, VT.

The New Hampshire ARES group was responsible for that leg of the race which ran from Loudon to Hanover, NH on the 27th of May. Hats off to KA1ORB, Bruce, for heading up the planning for this event and WB1GXM, Butch, plus some of the GEARS GANG and Lisa, KA1MDT, for holding down the fort at the Hanover Common while they watched over the paving activities.

Helping out at various checkpoints and from home QTHs were: W1GUA, Rudy; N1EFK, Warren; KA1VCX, Erich; N1HAC, David; NU1A, Frank; N1CIR, Bob; KL7DN, Darrel; WB1EAE, Leigh; WA1ALM, Jack; W1GUX, Buck; N1KQA, Lois, and KB1DL, Bill.

ARMY MARS - What is it/Why Join?
Edited by: Rudolf A. Adler, AAA9RL/AAM1EC/W1GUA

Number three of a series.

Last time we talked about what Army MARS was, and the cost of involvement to the individual affiliate member. Today as promised, I want to talk about where the affiliate fits into the organization.

We spoke about MARS as a military emergency communications system that has Amateur Radio affiliates, but what exactly is an affiliate? According to Webster's dictionary the word means "to adopt, to receive into a family as a son or daughter, hence usually to bring into close connection, to ally, to unite or attach as a member or branch." The interpretation is plain: and to put it bluntly, "You're in the Army, Mr./Ms. Jones".

Army MARS is part of the United States Army Information Systems Command (USAISC) and has a Lt. General as commanding officer. As all military units, Army MARS has an assigned mission. In a nutshell, the mission of Army MARS and the Affiliate, can be summed up into just three words, "Military/Emergency Communications".

The civilian "Head Man" of the affiliate part of MARS is the "Chief Army MARS". Under him is a command structure that parallels the military. What this means is that although the affiliate is a civilian, there is a chain of command and the affiliate is supposed to work through it.

Just what is all this military stuff supposed to mean to the affiliate? In plain English, it means that the affiliate is supposed to act, operate, and sound like the military. They are supposed to face their mission with the same seriousness and dedication as the military.

Along with the question of "What is Army MARS?" we should also consider what Army MARS is not. MARS is not an extension of Amateur Radio privileges. The only connection between the two is that the MARS affiliate must first have an Amateur Radio license before he can apply for a MARS license.

Army MARS is not a health and welfare traffic net. The health and welfare traffic MARS handles is intended for training, to give the member "live" messages with which to practice and hone skills as a communicator. The messages are secondary to the purpose of the message handling, learning communications procedures.

Army MARS is not a disaster control organization. It is a Federal Communications System, which means, ~~we are only~~ involved in civilian affairs on request of the proper civil authorities.

Army MARS is not a social club, nor is it a "rag-chewing" organization. The MARS member is supposed to use military procedures and military decorum at all times. Training for emergency communications is the first priority, although there will usually be time for informal remarks.

Army MARS offers the best training in emergency communications available. It offers many ways to practice using electronic communications equipment for emergencies. Many different types of equipment may be requisitioned for the emergency station, and correspondence courses are available to the member. It also provides an opportunity to serve your community and country.

If you are interested in service, and support of the Army - MARS is for you. Still have questions? Need an application? Contact the above editor.

PRESS RELEASE



Pictured Left to Right, at the command center of the New Hampshire Office of Emergency Management (NHOEM) are WA1WOK Communications Officer, N3CLZ NH SEC, N1FIK NH SM, K1ZJY/AAA1NH NH SMD, and W1GUA/AAR1EQ NH DEO.

CONCORD, NH, April 17, 1993.

The New Hampshire Amateur Radio Emergency Service (ARES) and the New Hampshire U.S. Army Military Affiliate Radio System (AMARS) have signed a memorandum of understanding between the two emergency communications groups. The MOU prepared by SEC Gary O'Kula, N3CLZ and Rudolf Adler, W1GUA was signed at a recent meeting of New Hampshire Emergency Coordinators. Signatories included: N3CLZ and W1GUA as well as NH Section Manager Alan Shuman, N1FIK and Richard Brooks, K1ZJY. Brooks is New Hampshire State MARS Director and Adler is Director of Emergency Operations with NH Army MARS.

In addition to the signing of the MOU an Army MARS station license was presented to NHOEM Communications Officer, WA1WOK. The new station license, AAR1NAI, will simplify the communications tie between the various emergency communications services, including ARES, and Army National Guard and MARS units.

WHERE ARE WE NOW?

(Or..What are those little green signs?)

You may have noticed while traveling in Vermont occasional little green signs by the roadside. Being curious, I undertook to find out their meaning. These signs will enable us to determine locations when reporting an accident or helping a lost Ham.

The signs are located every $2/10^8$ of a mile and at intersections. They alternate from one side of the road to the other with a sign visible every $4/10^8$ of a mile in the direction of travel. A sign may be on the opposite side of the road, or missing, if its location would be obstructed.

There are three lines of numbers on each sign. The top line is the route number. It will be in one of three forms:

- 1) If it is one of 32 named state highways or a class 1 or 2 town highway, it will be a 9000 series number (starts with a 9). You need a list to determine the highway.
- 2) For other state routes the first 3 digits are the route number. the last digit is 0 unless an alternate route, then: 1=A, 2=B, etc.
- 3) Federal aid secondary routes or town highways use F.A.S. route designation numbers. You will not see this type very often.

The middle line is the county and town. The first two digits are the county. they range from 01 to 14 and are from an alphabetical list of the towns in the county.

The bottom line is the mileage, in hundredths, from the town line or beginning of a route. Mileage is from South to North and from West to East. Place a decimal point at the center of the four digits.

I'm including an abbreviated list for the areas within the normal range of the .76 repeater.

Class 1 & 2 town highways & named state highways

9025 Bennington north s.h.
9090 Brattleboro s.h.
9240 Fairlee s.h.
9540 Norwich s.h.
9600 Putney s.h.
9630 Quechee s.h.
9840 Westminster s.h.
9870 Wilder s.h.
9900 Winhall s.h.
9991 Bellows Falls (Rock-West St.)
9992 Bellows Falls (Bridge St.)

Orange county 09

0901 Bradford
0905 Corinth
0906 Fairlee
0907 Newbury
0910 Strafford
0911 Thetford
0914 Vershire
0916 West Fairlee

Rutland County 11

1105 Clarendon
1112 Mt. Holly
1125 Wallingford

Windham County 13

1301 Athens
1302 Brattleboro
1304 Dover
1305 Dummerston
1306 Grafton
1307 Guilford
1308 Halifax
1309 Jamaica
1310 Londonderry
1311 Marlboro
1312 Newfane
1313 Putney
1314 Rockingham
1316 Stratton
1317 Townshend
1318 Vernon
1319 Wardsboro
1321 Whitingham
1322 Wilmington

Windsor County 14

1401 Andover
1402 Baltimore
1406 Cavendish
1407 Chester
1408 Hartford
1409 Hartland
1410 Ludlow
1411 Norwich
1412 Plymouth
1414 Reading
1415 Rochester
1416 Royalton
1417 Sharon
1418 Springfield
1420 Weathersfield
1421 Weston
1422 West Windsor
1424 Woodstock

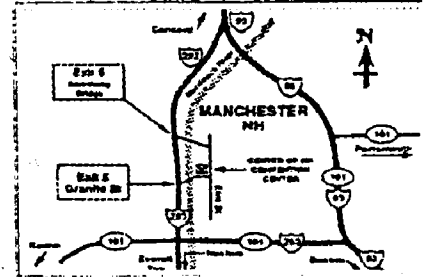
Happy Motoring and 73, Carl/N1JRA



1993 A.R.R.L.

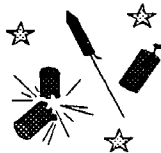
New England Division Convention

P.O. Box 573
Derry, NH 03038

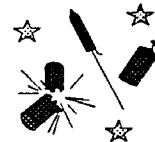


You asked for it!

You said you wanted a full weekend. You said that you wanted to come to New Hampshire but you couldn't justify it for just one day. So we are proud to announce that because you asked for it, the 1993 ARRL New England Division Convention is now



July 24th and 25th



That's right. Saturday hours are 8 am to 5 pm. Sunday's are 9 am to 2 pm. Hourly prize drawings and the Grand Prize drawing at 2 pm Sunday. Over 50,000 square feet. 70 commercial exhibitor spaces - 300 flea market spaces! Over 25 forums, walk-in License Exams starting at 8:30 am on Saturday, Fox Hunts, Wide Screen Projection Theater.

Kenwood, Icom, Yeasu, Azden, Cushcraft, Startek, HRO, Rivendell, CQ, Diamond, Worldradio, Battery Tech, Ramsey, Alpha, Solder-It, Max Antenna, GAM, Radiokit, Unadilla plus many, many, more!

Special On-site Holiday Inn Rate: \$60.00/night (plus tax) single or double. Call 603-625-1000, ask for "Reservations" and be sure to mention the "Division Convention" for your special rate.

\$5.00 at the door - \$4.00 in advance

For information on flea market spaces or tickets, contact us at the above address. Please include a SASE.

Sponsored by the New Hampshire Amateur Radio Association

Board of Directors and Appointees..Pres: NU1A/Frank; Vice Pres: W1GUA/Rudy; Secretary: KY1U/Sandy; Treasurer: KL7DN/Darrel; Director at Large: KA1SMC/Marlon; Editors: N1GEP/Reade and KL7DN/Darrel; VE Chairman: WB1GXM/Conrad; Entertainment: KA1III/Polly; Scholarship: N1GMC/Ted

The Connecticut Valley FM Association is an ARRL affiliated organization of over 160 mostly like minded Hams. The organization was formed in 1970. We maintain two mountain top repeaters, 146.76/.16 on Mount Ascutney in Windsor, VT and 147.24/.84 on Moose Mountain in Hanover, NH.

We also offer two yearly scholarships of \$250 each to a graduating high school senior from Vermont and New Hampshire. These two scholarships are "kept alive" **ONLY** by member contributions beyond the regular dues structure.

Two general meetings are held during the year, in April and October. The business of the group is handled by a Board of Directors which meets every other month. ALL members are invited and encouraged to attend and contribute to these meetings.

There are numerous social gatherings throughout the year, some scheduled and others of an impromptu nature. Many of us gather on the last Saturday morning of each month at 10 AM for a scheduled meeting of SAMRATS (Saturday AM Radio Amateur Technical Society). Every January the membership meets at the Homestead Inn in Walpole, NH for a dine out and eyeball.

The club sponsors Field Day activities every year in either Vermont or New Hampshire. There are also three daily weather nets on the Mount Ascutney repeater at 6:30 AM, 5:30 PM and 10:00 PM. A weekly emergency preparedness net is held each Tuesday at 7:30 PM. We sponsor volunteer examination sessions quarterly at the Sugar River Savings Bank in Newport, NH. through our VEC, the ARRL. A newsletter is sent out quarterly.

All of these numerous activities require many man, woman, person, whatever hours of time and effort. Won't you give serious consideration to volunteering to serve Amateur Radio through the CVFMA in some capacity to help spread the work load and further the cause of Amateur Radio in our small part of the world.

CONNECTICUT VALLEY FM ASSOCIATION

POB 1628

Claremont, NH 03743-1628



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