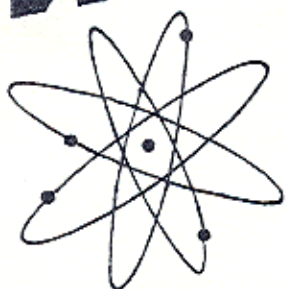


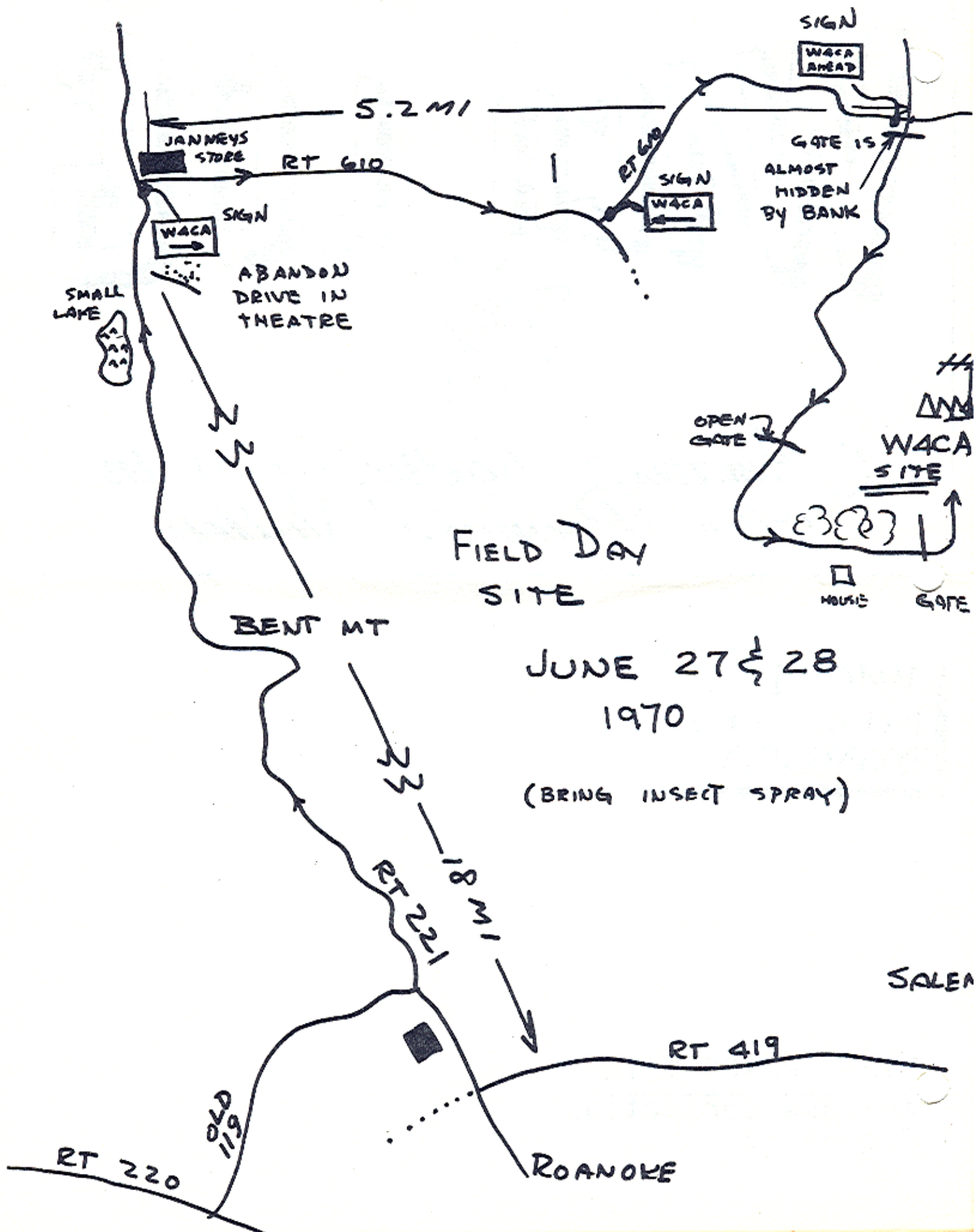
W4CA LOG



*Amateur Radio News in
The Roanoke Valley*

W4CA LOG
P.O. Box 2002
ROANOKE, VA.

FIRST CLASS MAIL
Address Correction
Requested



FIELD DAY SITE

JUNE 27 & 28 1970

(BRING INSECT SPRAY)

SALEA

W4CA LOG
JUNE 1970

CLUB HOUSE - 110 Union Street, Salem, Va. 24153
CLUB MEETINGS: Second and Fourth Friday each month TIME: 8:00 P.M.
(unless otherwise stated)
PRESIDENT - Van A. Wimmer - WA4BIX, R.F.D. 4, Box 446, Salem, Va. 24153
Phone - 389-2806
ACTIVITIES - Richard L. Genter - K4BKX, 914 Fairhurst Dr., N.W., Roanoke,
Va. 24014
Phone - 362-9777
SECRETARY - Sam D. Kent - K4CEK, 3028 Carolina Dr., S.W., Roanoke, Va.
24014
Phone - 344-1801
TREASURER - Geo. W. Chilman - K4WYR, 3534 Overbrook Dr., S.W., Roanoke,
Va. 24018
Phone - 774-5916
EDUCATION DIRECTOR - Buddy Cole - WN4IWH, 330 White St., Salem, Va. 24153
Phone - 389-4691
PUBLICITY DIRECTOR - Earl T. Abbott, Jr. - K4GEJ, Rt. 1, Box 18D, Roanoke,
Va. 24012
EQUIPMENT DIRECTOR & LOG
DISTRIBUTION - Box Anderson - K4UMK, 3703 Colony Lane, S.W., Roanoke, Va.
24018
Phone - 774-2621
LOG PRINTING - Earl Wood - WA4HYA, 120 Noble Ave., N.E., Roanoke, Va.
24012
Phone - 345-7503
EDITOR - Phil Sharr - WA4KSR, 3150 Golf Colony Dr., Salem, Va. 24153
Phone - 389-5506

* * * * *

CLUB ACTIVITIES CALENDAR

June 12 - - - - - Field Day Plans
June 26 - - - - - No Meeting At Club House
June 27 - 28 - - - - - Field Day - Bent Mountain in Floyd,
Virginia (Campers Welcome)
Hot Meals - Sat. Lunch - Supper
Sun. Breakfast - Lunch

Last Year (1969) Results:

W4CA/4 had 964 contacts for 6784 points in four "Transmitters on Simultaneously" class - 31st in the nation and fourth in the Fourth Call Area.

WA6LXN/6 had 19,186 points for 2145 contacts, winner, in the same class

* * * * *

FIELD DAY

Date - June 27 and 28
Operating Time - Saturday 2100 GMT to Sunday 2100 GMT - All logs to be kept in GMT.
There will be no meeting at Club House on Friday, June 26, 1970

FIELD DAY cont.

We will meet at the Field Day site on the mountain on Friday, June 26 at approximately 6:45 P.M. to put up towers, etc. Anyone who wants to camp is welcome. All we ask is that you be very careful not to leave any tent stakes or the likes that might puncture a tractor tire, and be sure to clean up when you leave.

Meals will be available - Sat. Lunch will be a hamburger fry. Sat. Supper Sun. Breakfast and lunch.

A Dr. Pepper Fountain will be setup in the shelter this year. Soft drinks will be 10¢ each.

Team Captains are needed. Please contact Van Wimmer, Phone 389-2806 as soon as possible and sign up for a team.

Equipment you will need: Folding chair if you want to sit down. Sleeping bags and jackets if you plan to spend the night. Warning: Temperature is 15 degrees F below the temperature in Roanoke at night. Insect Repellant.

PLEASE, PLEASE: No Smoking in the Tents.

Don't forget to bring your license with you and don't forget to sign the log when you operate.

* * * * *

HAMFEST RESULTS

Stuart Meyer - W2GHK/4, Director and Founder of DX-Pedition of the Month, and Vic Clark - W4KFC, ARRL Roanoke Division Director, were made Honorary Members of our club at the Hamfest because of their outstanding contributions to the hobby of Amateur Radio.

Special thanks go out to Buddy Storie of Aerotron who drove up from Raleigh, N.C. with a display of their latest equipment. He had on display a nice looking receiver still in the design stage. It tunes from 160 M to 2M.

Attendance was 250 which is a good turn out and all had a good time.

Special thanks goes to John Ferrell, K4YZN, who did the cooking and the Widders Club who did the serving. No one went away hungry.

Jim Morgan, one of our new members that just completed our general theory class was a lucky winner of a transceiver. Other lucky winners were out-of-town guests.

* * * * *

SPECIAL NOTICE - Official Bulletin NR 272 From ARRL Headquarters, Newington, Conn., May 14, 1970 - To All Radio Amateurs BT

A group of amateur stations at various colleges calling itself the student informational network is operating on 75, 40 and 20 meter voice. Some stations in the network have said that their activity is with the approval of ARRL and FCC. This statement is totally false repeat false. As indicated in the February 1969 QST editorial the league deplores the use of amateur radio for this kind of activity. At the same time, the league points out that the malicious interference which has occurred as a reaction to the student activities is patently illegal and equally undesirable. Nevertheless the questions raised are purely regulatory, and thus the matter is entirely within the jurisdiction of FCC, which is monitoring the activity AR

OTHER CONVENTIONS OR FESTS

The Roanoke Division Convention will be in Raleigh, N.C., on Oct. 31 - Nov 1. The club in that area has always supported our conventions and hamfest with good attendance. Let's plan to attend. Preliminary indications are that we will have a large crowd from this area who may like to go, therefore, Van Wimmer is looking into the possibility of chartering a bus to Raleigh. He will discuss this at the next meeting.

Tidewater Hamfest - June 20, 1970 at Lakewood Park, Norfolk, Va.
\$2.00 Registration Fee --- Prizes (See details at Club)

JULY 4-5, 1970

West Virginia State Radio Convention

Jackson's Mill West Virginia

For **EARLY BIRD** registration fill out the blank below and enclose \$9.00 for each ticket you desire for complete registration, meals and lodging for the convention:

Mail to West Virginia State Radio Convention
Charles H. Donley, K8BCF
Rt. 3, Box 287
Bridgeport, W. Va. 26330

For convention registration ONLY, enclose \$2.50 for each ticket and mail to the above address.

BE SURE TO FILL OUT ALL INFORMATION ON THE TICKET.

It's to your advantage to preregister!

Name _____ Call _____
Address _____
City and State _____
Please send _____ Adults Tickets, \$9.00 each
Please send _____ Children Tickets, \$6.00 each
Please send _____ Registration Only Tickets, \$2.50 or 3
Male _____ Female _____ for \$7.00

"EARLY BIRD REGISTRATION"
MAKE CHECK OR MONEY ORDER FOR TICKETS TO
West Virginia State Radio Convention

For \$9.00 tickets mail to:

Rt. 3 Box 287
Bridgeport, W. Va.
26330

For \$2.50 tickets mail to

Rt. 3 Box 287
Bridgeport, W. Va.
26330

OR BUY AT THE MILL

A self addressed stamped envelope will be appreciated

WANTED

Address where I can buy part for a Sonata Tape Recorder. I need the plast wheel assembly that holds the reel of tape.

- To Buy -- Antenna Rotator, Ham "M" or equal. WA4BIX WA4BIX
- To Sell -- Heath Apache Transmitter and HQ 170 Receiver. Both real reasonable. K4ZGY - Roy M. Kinsey, Jr. 389-6322
- To Sell - EICO VFO with self contained power supply Model 1.722
- To Sell - Heath Q Multiplier - Model QF-1
- To Sell - BC221 - AC Freq. Meter
- To Sell - Electro-Voice Hand Mike (Differential Dynamic) (Impedance 50 ohms)
- To Sell - Contelco Handset (H-67A/GT) Brand new. K4WVQ - Richard A. Chapman 345-0323
- To Sell - HQ-170 Guaranteed Excellent \$150.00 WB4FWF 992-1311
- To Sell - SX111 SSB RCVR like new and Knight VFO, Johnson VFO. Johnson Adventurer with HB accessories and miscellaneous parts all for \$200.00. Call - Dr. H. Brownstein, W4KFN 774-0478
- To Sell - HQ-180 Speaker - \$225.00 Robert Hoback 362-3108

* * * * *

VIRGINIA QSO PARTY

VIRGINIA QSO PARTY

March 14-15-16, 1970

Radio _____

Acknowledging Contest QSO at _____ GMT
 Ur Nr My Nr Ur Rst 5 9
 On 3.5 7 14 21 28 Mc C.W.

RARE COUNTY EXPEDITION STATIONS:

WA0KXJ/4

Op. Cliff
 Culpeper, Va.
 Culpeper County
 Rig: Galaxy V, Dipoles

WA8VXP/4

Op. Don
 Culpeper, Va.
 Culpeper County
 Rig: Drake T4X, R4B, Dipoles

QSL's for above stations may go to: WA0KXJ, 5200 Shriver,
 Des Moines, Iowa 50312

PSE QSL TNX

TRADE OR SELL - 8 Yr. Old Gelding - Saddle, Bridle etc.
 will trade for Ham Gear - WB4PTK - 992-1959

Culpeper is site for radio unit

The Town of Culpeper yesterday was publicized all over the United States and parts of Canada.

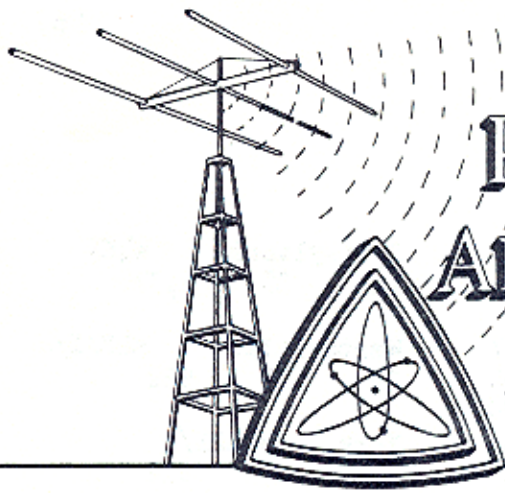
Two ham operators, students from Carnegie Mellon in Pittsburgh, Pa., have checked in at Sleepy Hollow Motel and have set up a communications system.

The ham operators are Cliff Davidson, 19, of Des Moines, Iowa, a sophomore, and Donald Mills, 18, of Youngstown, Ohio, a freshman.

They are participating in a contest sponsored by the Roanoke Amateur Radio Club.

Since the students checked in, they said they have contacted approximately 400 stations throughout this country and Canada.

"The contest is coming along fine. We didn't think we could contact this many stations," Mills remarked.



ROANOKE VALLEY AMATEUR RADIO CLUB

CLUBHOUSE

110 Union Street — Salem, Virginia 24153

VIRGINIA QSO PARTY - 1970

CW

<u>WL</u>	<u>QSO</u>	<u>CTY</u>	<u>SCORE</u>
CONN-----K1ZFQ	53	28	1484
WLJZC	42	17	714
W1FFR	25	13	325
K1VTM	17	9	153
MAINE---W1JKZ	101	29	2929
K1GAX	77	24	1848
W1FJN	70	22	1540
W1APU	41	20	820
W1DPJ	37	21	777
<u>N.H.</u> ---W1KTX	38	15	570
W1JSD	24	14	336
<u>R.I.</u> ---K1QFD	68	31	2108
<u>W2</u>			
<u>N.J.</u> ---W2EUX	93	33	3069
W2KHT	70	21	1470
W2LDX	49	27	1323
W2FBF	51	20	1020
K2QPN	35	19	665
W2ERZ	32	13	416
<u>N.Y.</u> ---W2MTA	139	45	6255
K2VGR	123	46	5658
WB2ZOW	48	26	1248
W2UUV	38	14	532
K2DNN	29	13	377
W2EY	11	6	66
<u>W3</u>			
DEL-----WA3KZQ	77	27	2079
MD-----WA3KCP	56	21	1176
WA3GUI	35	16	560
<u>PA</u> -----WA3KOI	98	35	3430
K3NVC	70	38	2660
WA3MQJ	71	21	1491
WA3JUV	29	15	435
<u>W4</u>			
ALA-----W4VEK	27	16	432
FLA-----W4OGW	134	36	4824
K4XXJ	123	33	4059
W4LK	44	19	836
K4AZD	38	17	646
K6QPH/4	35	15	425
W8BZY/4	25	12	300
W8WVU/4	7	5	35

<u>WL</u>	<u>QSO</u>	<u>CTY</u>	<u>SCORE</u>
GA-----K1BAI	128	31	3968
<u>N.C.</u> ---K1CAX	130	43	5590
K1DSX	103	34	3502
W4BGL	40	19	760
<u>S.C.</u> ---K1QMQ	33	19	627
<u>W5</u>			
ARK-----W5VDH	56	18	1008
LA-----W5VQE	16	9	144
<u>N.MEX</u> ---W5QNY	70	20	1400
W5RE	12	7	84
OKLA----W5TSL	11	7	77
<u>W7</u>			
IDAHO---W7DNB	16	11	176
MONT----W7GKF	11	6	66
OREGON--W7ULC	90	21	1890
W7VSE	34	16	544
WASH----W7WMY	41	16	656
W7IEU	29	11	319
<u>W8</u>			
MICH----W8ZDT	136	34	4624
W8TDY	64	23	1472
W8VRB	48	20	960
W8WWS	44	17	748
OHIO----K8NQP	32	24	768
W.VA.---W8HSB	60	22	1320
W8YWK	23	14	322
<u>W9</u>			
ILL-----W9JRR	61	24	1464
W9VPE	44	20	880
W9WR	23	18	414
W9OBP	26	13	338
W9TCU	17	10	170
W9QWM	11	5	55
IND-----K9UIJ	81	27	2187
W9WZV	33	17	561
K9IYK	9	4	36
WIS----W9TZD	75	26	1950
<u>W0</u>			
COL-----W0MNF	32	16	512
K0QIX	27	9	243
IOWA----W0VQY	26	12	312
MINN----W0AQI	31	12	372
W0VFN	67	20	1340

CW - VIRGINIA (COUNTY CONTEST)

COUNTY	STATION	QSO's	MULT	SCORE		
Albermarle	W4YZC/4	14	12	168	Spotsylvania	W4KX
Allegheny	W4GJY/4	49	27	1,323	115	38 4,370
	K4IKF/4	23	16	368		
Arlington	WB4FDT	331	77	25,487	Westmoreland	W4EXI/4
	WB4LQV	216	54	11,664	29	18 522
Augusta	WB4NMI	234	50	11,700		
Bedford	W4GJY/4	102	42	4,284	York	W4EXI/4
Botetourt	K4IKF/4	103	44	4,532	34	18 612
	WN4PTK	2	2	4		
Charles City	W4EXI/4	27	17	459		
Culpepper	WA0KXJ/4	211	61	12,871		
	WA8VXP/4	200	48	9,600		
	W4YZC/4	27	15	405		
Essex	W4EXI/4	46	22	1012		
Fairfax	K4PQL	611	108	65,988		
	W4TKN	409	83	33,947		
	W4CRW	385	81	31,185		
	W4NM	191	57	10,887		
	W4KFC	144	45	6,480		
	W4RAE	95	42	3,990		
	WB4GAH	56	30	1,680		
Fauquier	W4OWE	258	68	17,544		
	W4YZC/4	24	15	360		
Fluvanna	W4YZC/4	9	8	72		
Frederick	WB4FJK	248	68	16,864		
Gloucester	W4EXI/4	42	21	882		
Greene	W4YZC/4	7	5	35		
Henrico	K4JM	360	89	32,040		
	W4JUU	144	63	9,072		
Isle Of Wight	W4SHJ	16	12	192		
King & Queen	W4EXI/4	11	10	110		
King George	WA4KQO/4	154	44	6,776		
King William	W4EXI/4	22	13	286		
Lancaster	W4EXI/4	13	10	130		
Loudoun	W4YZC/4	16	10	160		
Louisa	W4YZC/4	9	8	72		
Madison	W4YZC/4	18	12	216		
Mathews	W4EXI/4	31	16	496		
Middlesex	W4EXI/4	23	14	322		
Nansemond	WB4IBF	106	44	4,664		
New Kent	W4EXI/4	37	26	962		
Northumberland	W4EXI/4	43	23	989		
Orange	W4YZC/4	18	13	234		
Page	WB4LJA	240	50	12,000		
Prince George	W4EXI/4	24	17	408		
Prince William	WA4RDN	489	82	40,098		
	W4GHW	215	56	12,040		
	W4YZC/4	24	10	240		
Pulaski	WA4IUN	293	64	18,752		
	WA4YRH	108	34	3,672		
Richmond	W4EXI/4	29	17	493		
Roanoke	K4IKF	9	5	45		
	WA4BIX	5	5	25		
Surry	W4EXI/4	36	20	720		
Sussex	W4OBE	273	67	18,291		

CW	QSO	CTY	SCORE	
<u>W0</u>				
MO-----K0GJD	66	20	1320	
W0BV	22	14	308	
W0KCG	20	8	160	
N.D.---WA0AAD	17	8	136	
S.D.---W0WUU	13	9	117	
DEMARK	OZ4H	18	10	180
FRANCE	F2MA	25	11	275

CANADA-CW				
N.B.---	VE1AE	52	27	1404
QUE---	VE2IL	42	20	840
ONT---	VE3BR	99	30	2970
	VE3CQA	96	28	2688
ALBERTA-	WB6IFA/VE6	48	20	960

PHONE				
N.J.	K2QPN	2	2	4
W.VA.	WA8YWK	6	6	36
N.C.	WBLINE	15	13	195
WISC	W9ITD	4	4	16
S.D.	W0WUU	1	1	1
FRANCE	F2MA	1	1	1
MICH	WA8VRB	2	2	4

VA-PHONE State Certificates				
1st	K4CPQ	98	60	5880
2nd	WA4NVD	119	37	4403
3rd	WA4BIX	78	30	2340
4th	K4AKE	55	32	1760
5th	K4PRT	42	26	1092

PHONE - VA (COUNTY CONTEST)

COUNTY

BATH	K4PRT	42	26	1092
CULPEPER	K4AKE	55	32	1760
FLUVANNA	WA4NVD	119	37	4403
HAMPTON	K4CPQ	98	60	5880
PRINCE GEORGE	WA4KQO	11	9	99
ROANOKE	WA4BIX	78	30	2340
	WA4HYA	6	2	12

CW - VA (State Contest)

1st	K4PQL	611	108	65,988
2nd	WA4RDN	489	82	40,098
3rd	W4TKN	409	83	33,947
4th	K4JM	360	89	32,040
5th	W4CRW	385	81	31,185

October 31, 1970 Roanoke Division ARRL Convention

SPONSORED BY THE
RALEIGH AMATEUR RADIO SOC.

HILTON INN
RALEIGH, No. Carolina

- . Exhibits .
- . Technical Sessions .
- . Traffic Meetings .
- . DX Forum .
- . QCWA Get-together .

YL-XYL PROGRAMMES
SATURDAY NIGHT BANQUET
AND MANY MANY MORE
CAREFULLY PLANNED
FEATURES & EVENTS TO
make this
A FINE CONVENTION

Special Recognition goes to all those who traveled around the state operating portable putting all those unactive counties on the air. W4EXI - Vic (And 2nd Ope. Harry - W4SHJ) did a fantastic job as usual by putting 15 counties on the air. Gentlemen, all of us who participate in the contest appreciate all your efforts.

The stations operating portable in Virginia This Year were: K4IKF-Stan, W4GJY-Ben, W4EXI-Vic and 2nd Oper. Harry - W4SHJ, WA4KQO-Alan, W4YZC-Bud, WA8VXP-Don and WA0KXJ-Cliff who was operating at the same location as WA8VXP-Don.

Congradulations to K4CPQ who won first place Va. Phone, to K4PQL who won first place Va. CW (Good Job), and W4EXI who will be issued a special certificate for first place Va. Portable Operations.

THE WIDDERS NEWS



MEETING REPORT: Nine Widders met at the Club House on Friday, May 8. The meeting was called for the purpose of wrapping the prizes for the Ham Fest bingo games.

It was announced that reservations for the Christmas party have been confirmed.

The shampoo/haircut donated by Nancy Davis was won by Shelby Davis, one of Nancy's customers. The drawing took place at the May 8 meeting.

Sally Bobbitt was the winner of the monthly 10¢ drawing.

HAM FEST: Approximately eleven Widders attended the Ham Fest at the Vinton War Memorial on May 24. The ladies kept the registration desk open, held the bingo games for the women and children, worked in the kitchen, and served the dinners to those in attendance. Many thanks to all those who helped!

THE NEXT MEETING: The next meeting will be held at the Club House on Friday, June 12. Doris Kavitz and Betty Lamons will serve as hostesses.

HAPPY ANNIVERSARY: Best wishes to John and Hilda Ferrell on their anniversary, June 10.

HAPPY BIRTHDAY: Birthday wishes go to Connie Wagner on June 23, and to June Wood on June 10.

Hope to see everyone on June 12.

Betty Lamons,
Reporter

