

The W.A.COM HAM



January 1996

Editor: Kevin Smith



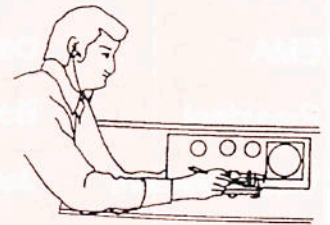
Happy New Year!

Don Stark; N3HOW Tops In Breezeshooters Groundwave Contest

by Kevin Smith; N3HKQ

Don Stark topped all participants in Region 2 and all other Regions and categories of the Breezeshooters Groundwave contest conducted last November 19th, 1995. Several other WACOM members participated as well. They include, Bob McCloskey, KD3VX and Jim Grazulis, KA3KSP. The results of the contest are listed on page 5. Due to limitation in space, some participants were left off the end.

It should be noted that Don was at WACOM's hamfest bright and early on the following Sunday morning to work parking detail. Congratulations Don.



1996 WACOM Dues

If you want to continue to receive the WACOM Ham, you must pay your 1996 dues before March 1, 1996.

Speaking Out

by Kevin Smith, N3HKQ
Newsletter Editor



I need to apologize to several members of WACOM who probably thought they would never again receive another WACOM Ham. As far back as last July I unwittingly began using the previous year's mailing list that did not have 7 current members addresses. Consequently these members were not receiving a newsletter. Additionally, about 8 lapsed members were getting newsletters that should not have. It is bad enough that I don't get the newsletter out

in as timely a fashion as I should, but to not get a newsletter at all when you should...well I am very sorry for the mix-up. I have since erased the old mailing list so that I don't do it again.

Speaking of mailing lists, the current mailing list will soon become last year's. Be sure to get on next year's mailing list by paying your 1996 dues by March.

New Year's is time for resolutions and if you like me you probably don't make any. I'm too afraid that I'll just break them in

the end. But I think that maybe WACOM should make a resolution this year to do something different.

I have mentioned ideas in this column before. I have a couple more. The first idea is for the club to become involved with a school in the SAREX program. On a recent visit to the ARRL home page on the World Wide Web, I stumbled upon a whole section on SAREX and how to become involved. It will require working with a local school and writing a proposal to NASA. It would be a little work, but it would be a lot of fun. I'll volunteer to lead the effort, but only if it is a club effort.

Idea # 2 comes out of an article in January's QST. You might have seen an article about a club in California that has a digital HF station that can be operated remotely by anyone with a computer and a modem. That is probably most members in the club. Again, this would take some effort, but what a neat way to get more use out of club equipment and try a digital mode like Gtor or Pactor.

I bet there isn't any club member who has tried one of the newer HF digital modes. Aren't you the least bit curious?

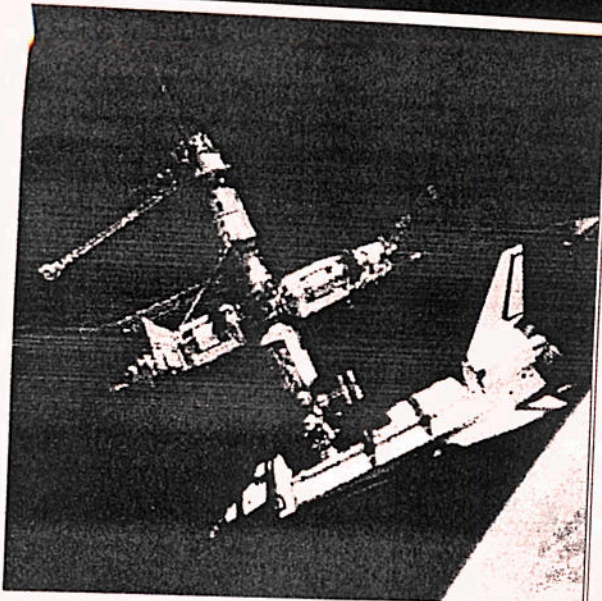
WACOM Committee Phone Directory

A.R.E.S.	Walt Piroth, N3BKW	746-2327
RACES	Bob Ketzell, KB3IN	228-0425
EMA	Dave Smith, N3LIK	225-0346
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Newsletter	Kevin Smith, N3HKQ	258-4153
Repeater	Sam Mayberry, W3CYO	222-0367
VE Testing	Stan Cole III, NX3P	223-0104

VE's Recognized for Assisting at Hamfest

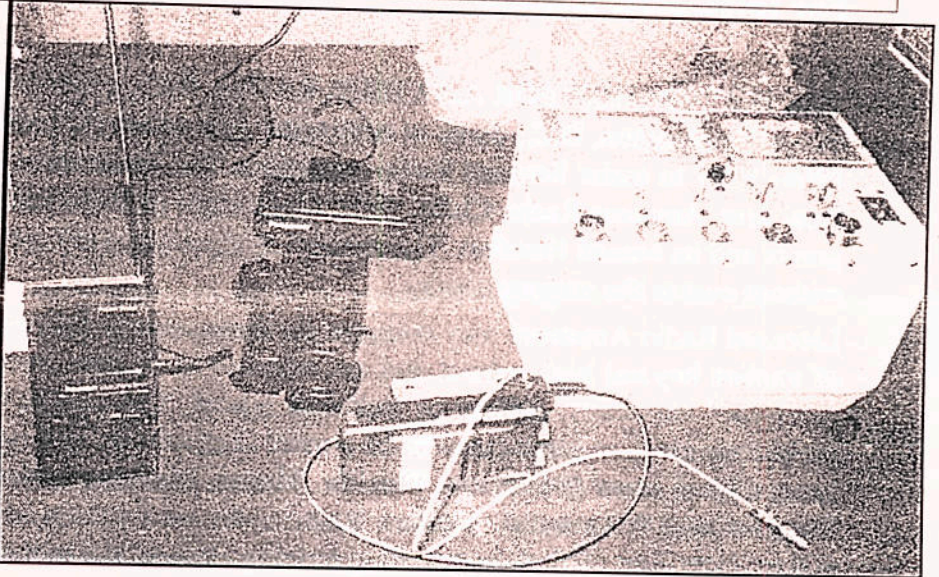
Stan Cole III, NX3P wants to recognize all VE's who assisted him administer examinations at the session conducted during WACOM's hamfest on November 19, 1995. "These examiners deserve credit for a job well done!" said Stan. Those assisting were:

WA3VKC, KE3JA, W3IBT, KA3KSP, AA3JK, N3RDV, KB3AAG, AD3T, KE3OL, NZ3E, NY3I, and KD3KH.



The Space Shuttle Atlantis docking with Space Station MIR during STS-71

Depicted at right is all the equipment used for SAREX missions.



Space Shuttle SAREX Schedule Announced for 1996

The following is the schedule for 1996 SAREX flights

MISSION	LAUNCH	LENGTH	INCLINATION	CONFIG	OP.MODES
STS-76	3/21/96	9 DAYS	51.6	M	FM VOICE
STS-78/LMS PACKET	6/27/96	16 DAYS	39	C	FM VOICE/
STS-79	8/01/96	9 DAYS	51.6	M	FM VOICE
STS-80 PACKET	11/07/96	16 DAYS	28.5	C	FM VOICE/
STS-81	12/05/96	9 DAYS	51.6	M	FM VOICE

Note: All configuration M flights will be docking with the MIR.

The Foundation For Amateur Radio, Inc.



Washington, DC

AMATEUR RADIO NEWS RELEASE

For Immediate Release

THE FOUNDATION FOR AMATEUR RADIO, INC., a non-profit organization with headquarters in Washington, D.C., plans to administer fifty-seven (57) scholarships for the academic year 1996- 1997 to assist licensed Radio Amateurs. The Foundation, composed of over seventy-five local area Amateur Radio Clubs, fully funds eight of these scholarships with the income from grants and its annual Hamfest. The remaining forty-nine (49) are administered by the Foundation without cost to the various donors.

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2000 with preference given in some cases to the pursuit of certain study programs or to residents of specified geographical areas (**Delaware, Florida, Maine, Maryland, New Jersey, Ohio, Pennsylvania, Virginia and Wisconsin**). Amateur Radio clubs are encouraged to announce these opportunities at their meetings, on their nets, during training classes, and in their club newsletters.

Additional information and an application form may be requested by letter or QSL card, postmarked prior to April 30, 1996 from:

FAR Scholarships
6903 Rhode Island Avenue
College Park, MD 20740

The Foundation for Amateur Radio, incorporated in the District of Columbia, is an exempt organization under Section 501(C)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purposes of the Amateur Radio Service.



AFFILIATED

BREEZE SHOOTERS, INC

Prepared/Sent by Bill Kristoff, N3BPB@KC3ET

The following is the list of all who submitted a completed summary sheet and log for the 1995 BREEZE SHOOTERS GROUND WAVE CONTEST, in the order of their finish. The Officers and Board of Directors thank all for their participation.

CALL	PTS	CON	CALL	PTS	CON	CALL	PTS	CON	CALL	PTS	CON
A - ZONE ONE			B - ZONE TWO			C - ZONE THREE			F - MULTI/CLUB		
WB3KJG	369	207	N3HOW	455	184	W8WFB	405	160	KA3NEW	409	135
N3OPA	306	183	WA3FTS	421	178	N8IRL	233	105	N3NOR	350	168
K3QK	284	161	NW3C	417	187	KB8HTU	214	84	K3MJW	341	158
AD8J	237	140	N3BPB	389	189	N8WHO	212	82	W3KWH	278	173
N3QVI	229	131	KB3AYC	267	125	WR3G	210	91	W3PIE	199	88
W3OVZ	203	128	N3LJU	264	141	N3HLG	156	57	AA3FI	121	62
N3MVX	190	125	NV8N	255	118	KB8SYH	145	65	AA3GQ	91	67
WB5NLJ	188	130	NO3I	252	121	KB8MFV	135	60			
KA3WFG	165	110	KB3AFT	238	114	WA3ESH	121	47	G - MOBILE		
N3DOK	163	108	K3SDL	217	103	KB8GAE	106	49	WB3IAL	132	64
KA3LNG	162	88	N3OJL	203	93	K3ZYG	101	33	KA3KSP	94	44
KA3TDQ	143	102	KE3FH	202	98	N8RAK	76	34			
N3FXW	130	79	KA3WQU	184	92	WR3D	74	42	F - CW ONLY		
KD3FI	128	85	KD3VX 182 93			KB8GDW	70	39	WO3V	118	35
K3EED	126	77	KR3V	174	74	WM3H	70	35	W8ELL	94	43
KA3KBV	124	92	K3JDC	166	75	KB8MNE	68	36	K3GT	89	42
KC3YE	122	78	KG3L	139	66	N8GOB	63	30	KA3IVB	86	53
KA3SCO	118	75	KA3WIK	138	73	N3MRC	52	25	K3GP	77	28
KE3JA	108	70	N3NXA	126	65	KE3TA	49	28	K7TFY	70	39
KC3ET	113	83	AA3DC	121	54	W8CSU	38	13	WA3L	56	26
W3BIS	107	73	N3FQG	117	59	KB8JYE	37	18	K3RYA	49	34
KA3QOY	100	71	KB8SHE	113	54	WB8NER	36	17	WC3C	45	30
WB3BGH	98	68	KV3I	109	57	WB3DUD	16	6	WA3FQO	43	30
KB3CX	97	59	W3UVG 109 50			N8REI	12	8	WA8GLF	42	20
WW3C	96	68	K8EIJ	108	58	KE3QM	3	2	W3ZLK	38	15
W3TAM	92	62	K8ZPR	86	40	D - ZONE FOUR					
WB3L	91	66	NS3O	82	40	K3HWL	237	72	N3INT	35	17
N3UEV	88	64	W3KVS	80	38	K3VCZ	118	39	W3AIC	33	20
WB3M	88	56	KB3AJE	78	42	KA3FIX	105	36	WA3CHC	25	20
N3ROX	86	63	WB3HZZ	73	38	KE3DR	90	26			
W3VFA	83	59	N3LQX	70	36	WA3NSM	49	22			
WA3FWA	83	53	NJ3M	69	31	KA8CDH	45	18			
KB3BAY	80	60	K8JKB	68	35	N3HJU	41	12			
N3LWP	80	54	W8DYF	67	32	N3UWM	34	17			
W3RIK	79	57	KC3RT	66	33	E - LOW POWER					
W3OSK	77	49	KE3SV	64	37	AA3V	168	101			
KI3R	75	49	W3NGL	64	23	N8LZV	156	76			
KA3KEV	72	52	N8FFH	63	32	N3KAC	126	95			
KA3AVB	70	55	W3DMB	61	33	KA3SDP	93	64			
NJ3P	69	47	N8WML	61	30	N3MSE	65	37			
W3UHM	68	51	NA3H	60	33	N3NBE	62	34			
W3SYT	67	48	N3LLU	58	32	W3SMX	54	38			
K3HIR	66	42	KB3KV	53	28	WB3LUF	53	25			
N3KEH	61	43	W3LCH	45	25	WB3LWX	51	36			
K3ZNB	60	38	KB3BBA	42	22						
W3NRM	59	34	NN3J	39	21						
K3RKS	53	36	KK3I	33	17						
KD3AK	53	32	KA3JVQ	30	17						

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W3IBT

January 1996

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																																																
	1  New Year's Day	2 8:30 PM 2 Meter Net; 145.49- 9:00 PM 10 Meter Net; 28.340 MHz	3	4 7:30 PM WACOM Club Meeting	5	6																																																																																																																
7 9:00 AM RACES Net 3990.5 MHz 7:30 PM SWPA ARES Net; 147.09+	8	9 8:30 PM 2 Meter Net; 145.49- 9:00 PM 10 Meter Net; 28.340 MHz	10	11	12	13																																																																																																																
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28 9:00 AM RACES Net 3990.5 MHz 7:30 PM SWPA ARES Net; 147.09+	29	30 8:30 PM 2 Meter Net; 145.49- 9:00 PM 10 Meter Net; 28.340 MHz	31	<table border="1"> <thead> <tr> <th colspan="7">December 95</th> <th colspan="7">February 96</th> </tr> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td> <td></td><td></td><td></td><td></td><td>(1)</td><td>2</td><td>3</td> </tr> <tr> <td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td> <td>(4)</td><td>5</td><td>(6)</td><td>7</td><td>8</td><td>9</td><td>10</td> </tr> <tr> <td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td> <td>(11)</td><td>12</td><td>(13)</td><td>14</td><td>15</td><td>16</td><td>17</td> </tr> <tr> <td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td> <td>(18)</td><td>19</td><td>(20)</td><td>21</td><td>22</td><td>23</td><td>24</td> </tr> <tr> <td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td> <td>(25)</td><td>26</td><td>(27)</td><td>28</td><td>29</td><td></td><td></td> </tr> <tr> <td>31</td><td></td><td></td><td></td><td></td><td></td><td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>			December 95							February 96							S	M	T	W	T	F	S	S	M	T	W	T	F	S						1	2					(1)	2	3	3	4	5	6	7	8	9	(4)	5	(6)	7	8	9	10	10	11	12	13	14	15	16	(11)	12	(13)	14	15	16	17	17	18	19	20	21	22	23	(18)	19	(20)	21	22	23	24	24	25	26	27	28	29	30	(25)	26	(27)	28	29			31													
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2 Meter Net
145.49 MHz
8:30 PM Local Time

- Jan. 2 N3IDH
- Jan. 9 W3IBT
- Jan. 16 N3KLR
- Jan. 23 KA3KSP
- Jan. 30 N3IDH
- Feb. 6 W3IBT

10 Meter Net
28.340 MHz
9:00 PM Local Time

- Jan. 2 WB3GTE
- Jan. 9 KA3VOM
- Jan. 19 KD3VX
- Jan. 26 W3IBT
- Jan. 30 WB3GTE
- Feb. 6 KA3VOM

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