Amateur Radio Station LOG

AMERICAN RADIO RELAY LEAGUE

NEWINGTON, CONNECTICUT, U.S.A.

Gator Amateur Radio Club
525 E & I Bldg.
University of Florida
Gainesville, Florida

HW-12

Book No. 3

From Mar 26, 1966

To Sept 22, 1966

Gator Amateur Radio Club
525 E & I Bldg.
University of Florida
Gainesville, Florida

Price 50¢ in U.S.A. proper

IMPORTANT—FILL IN

The call of this station, W4DFU, is indicated by X. Unless otherwise noted in the "Other Data" column of this log: The operator for all transmissions is Club (signature), times recorded are in EST Time.

Station location 525 Ed I Bldg. UofF Gainesville, Fla. 32601

Q CODE

For brevity and clearness use the internationally known Q Code. A question is indicated by use of the interrogation sign after the Q signal.

QRG Will you indicate my exact frequency in kilocycles? Your frequency is .... kc.
QRH Does my frequency vary? Your frequency varies.
QRI How is the tone of my transmission? The tone of your transmission is .... (1. good; 2. variable; 3. bad).
QRJ Are you receiving me badly? Are my signals weak? I cannot receive you. Your signals are too weak.
QRK What is the legibility of my signals (1 to 5)? The legibility of your signals is ..... (1 to 5).
QRL Are you busy? I am busy (or busy with .....). Please do not interfere.
QRM Are you being interfered with? I am being interfered with.
QRN Are you troubled by static? I am troubled by static.
QRO Must I increase power? Increase power.
QRP Must I decrease power? Decrease power.
QRQ Must I send faster? Send faster (..... words per min.).
QRS Must I transmit more slowly? Transmit more slowly (..... w.p.m.).
QRT Must I stop transmission? Stop transmission.
QRU Have you anything for me? I have nothing for you.
QRV Are you ready? I am ready.
QRW Must I advise.....that you are calling him on.....kc? Please advise.....that I am calling him on.....kc.
QRX When will you call again? I will call you again at..... hours (on.....kc.).
QRZ By whom am I being called? You are being called by.....
QSA What is the strength of my signals (1 to 5)? The strength of your signals is.....(1 to 5).
QSB Does the strength of my signals vary? The strength of your signals varies.
QSD Is my keying correct? Are my signals distinct? Your keying is incorrect; your signals are bad.
QSG Must I transmit.....telegrams (or one telegram) at a time? Transmit.....telegrams (or one telegram) at a time.
QSK Shall I continue the transmission of all my traffic? I can hear you between my signals. Continue: I shall interrupt you if necessary.
QSL Can you acknowledge receipt? I am acknowledging receipt.
QSM Shall I repeat the last telegram I sent you? Repeat the last telegram you sent me.
QSO Can you communicate with.....directly (or through.....)? I can communicate with.....directly (or through.....).
QSP Will you relay to.....? I will relay to.....free of charge.
QSV Shall I send a series of VVV.....? Send a series of VVV.
QSX Will you listen for.....(call sign) on.....kcs? I am listening for.....on.....kcs.
QSY Shall I change to.....kilocycles without changing the type of wave? Change to.....kc. without changing type of wave.
QSZ Shall I send each word or group twice? Send each word or group twice.
QTA Shall I cancel nr.....as if it had not been sent? Cancel nr.....as if it had not been sent.
QTB Do you agree with my word count? I do not agree with your word count; I shall repeat the first letter of each word and the first figure of each number.
QTC How many telegrams have you to send? I have..... telegrams for you or for.....
QTH What is your position (location)? My position (location) is.....
QTR What is the exact time? The exact time is .....
CQ General call to all stations having no special or emergency significance.

Special abbreviations adopted by the A.R.R.L.:
QST General call preceding a message addressed to all amateurs and A.R.R.L. Members. This is in effect "CQ ARRL".
QRRR Official A.R.R.L. "land SOS." A distress call for emergency use only.

THE R-S-T SYSTEM OF SIGNAL REPORTS

A standard system of reporting signals is recommended by the A.R.R.L. The R-S-T system is the abbreviated method of indicating the main characteristics of a received signal, the Readability, Signal Strength, and Tone. Using the R-S-T system is extremely simple. The letters R-S-T determine the order of sending the report. In asking for a report, one transmits RST?

Such a signal report as "RST 367X" (which may be further abbreviated to 367X whenever it is clearly understood that reports follow the R-S-T system) will be interpreted as, "Your signals are readable with considerable difficulty; good signals (strength); near d.c. note, smooth ripple; crystal characteristic noticed." Unless it is desired to comment in regard to a crystal characteristic of the signal, a single three-numeral group will constitute a complete report on an amateur signal. Various report combinations are based on the following tables:

READABILITY

1 — Unreadable
2 — Barely readable, occasional words distinguishable
3 — Readable with considerably difficulty
4 — Readable with practically no difficulty
5 — Perfectly readable

SIGNAL STRENGTH

1 — Faint — signals barely perceptible
2 — Very weak signals
3 — Weak signals
4 — Fair signals
5 — Fairly good signals
6 — Good signals
7 — Moderately strong signals
8 — Strong signals
9 — Extremely strong signals

TONE

1 — Extremely rough hissing note
2 — Very rough a.c. note, no trace of musicality
3 — Rough, low-pitched a.c. note, slightly musical
4 — Rather rough a.c. note, moderately musical
5 — Musically modulated note
6 — Modulated note, slight trace of whistle
7 — Near d.c. note, smooth ripple
8 — Good d.c. note, just a trace of ripple
9 — Purest d.c. note

If the signal has the characteristic steadiness of crystal control, add the letter X to the RST report. If there is a chirp, the letter C may be added to so indicate. Similarly for a click, add K.

In radiotelephone operating, say "READABILITY ... STRENGTH ...," and use just the R and S columns.

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DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
	Mar 26									S. Donahue W4FAB		
1635	W4FCP	X				3980	A3a	200	1700	"	"	
1430	W4OSU	X				"	"	"	"	"	"	
1700	X	WA4NEU				3945	"	"	1725	"	"	
	Mar 27											
1800	X	W4OGX				3940	"	"	1815	FAST	"	"
	Mar 28											
1210	X	W4SDR				3945	"	"	1220	FMTN- W4KIS, WA4BMC, W4YLD	"	"
1545	WA4BMG	X				3940	"	"	700			
"	WA4OOM	X				"	"	"	1200			
"	K4JSS	X				"	"	"	1700			
"	K4ADD	X				"	"	"	1643			
1700	X	WA4DEL				3945	"	"	1740	TOTN- WA4AIW, WA4APN, W4SMK, W4FP, WA4FGH, WA4SHJ, W4UOC		
1800	W4IRA	X				3940	A3a	200	1825	R.F. Nordhman WA4KDC		
	May 29											
1700	TOTN	X				3945	"	"	1720	TOTN- see reverse S. Donahue W4FAB		
1720	WA4OUM	X				"	"	"	1750			
"	WA4BMG	X				"	"	"				
"	WA4IZZ	X				"	"	"				
"	WA4COR	X				"	"	"				
"	W4FP	X				"	"	"				
"	W4GUJ	X				"	"	"				
"	K4NKA	X				"	"	"				
"	W4YUB	X				"	"	"				
1800	X	WA4NBE				3940	"	"	1820	FAST		
	Mar 30								17			
1600	WA4BMG	X				"	"	"	1700			
"	WA4OUM	X				"	"	"				
"	WA4DEL	X				"	"	"				

WB4GIW TMTW
WA4BMG
WA4COR QNI-26
K4DAX
WA4DRL QTC-7
WA4FGH
W4DFG
W4FP
WA4IZZ
K4DEN
WA4OUM
K4QCG
W4SCY
WA4SHY
W4SMK
W4TQB
W4UDC
K4UNA
WA4WRB
WA4WNE
WA4SCK
K4ILB
W4GOL
W4BKC
WA4LYD
WB6MBG

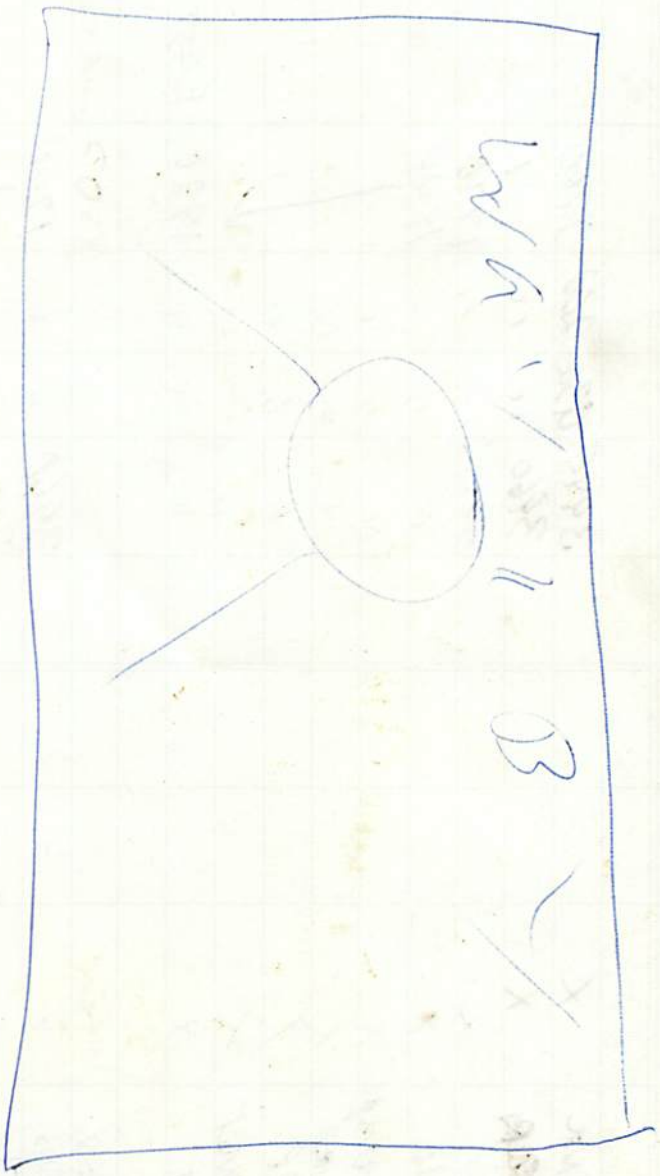
DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
3/29											S Donahue Wa4ab		
1615	K4UNa	X				3945	A3a	200	1700		"		
1635	Wa4COR	X				3960	"	"	"		"	"	"
1700	TPTN	X				3945	"	"	1720		"	"	
1720	K4ndB	X				"	"	"	1800				
"	Wa4BMG	X				"	"	"					
"	Wa4[illegible]	X				"	"	"					
"	W4FP	X				"	"	"					
"	Wa4NCL	X				"	"	"					
1800	FAST	X				"	"	"	1820	FAST - see reverse			
3/31													
1210	WHARB	X				"	"	"	1302	WHIE VA4OVM	Original WA4BMG		
1615	Wa4BMG	X				3960	"	"	1700		S Donahue Wa4ab		
"	Wa4del	X				"	"	"					
"	Wa4OVM	X				"	"	"					
"	K4PNZ	X				"	"	"					
1640	K4ndB	X				"	"	"	1710				
"	Wa4COR	X				"	"	"	1700	~~TPTN - W4ODC~~ W			
1710	W4SMK	X				3945	"	"	1730	TPTN - W4ODC K4ADJ			
1756	WA4EBMG	X				3930	A3a	200	1800		R. L. Moreland WA4KCDC		
1800	X	Wa4NCL				3940	"	"	1830	FAST	S Donahue Wa4ab		
2200	W4Fcp	X				3940	"	"	2300		"		"
"	Wa4COR	X				"	"	"			"		"
2230	Wa4TBM	X				"	"	"			"		"
	April 1												
1200	X	Wa4del				3945	3930	"	1245	FMTN Wa4SIK W4TGO	"		"
1620	Wa4del	X				"	"	"	1700				
"	Wa4OVM	X				"	"	"	"				
"	Wa4WNE	X				"	"	"	"				

TPTN-3-30

W4GDL
WB4aiw
WA4BMG
WA4OOR 30
WA4del 5
KY2UY
WA4fgh
W4FP
KY1LB
WA4IZZ
WA4NbT
WA4NEW
WA4OUM
KY4Cg
WA4SCK
W4SCY
WA4Shj
W4TUB
W4UDC
KY4NA
WA4WEB
WA4WNE
WA4UQQ
WA4apN
KY4BIO
WA4IMC
KY4dB
KY2OY
W4NGR
W4DFG

~~TP~~ FAST 3/80

KY4NS/M W4BHX
W4ayd W4UAF
WA4cei
W4MUB QN-44
W4BLG
WA4del Qtc-4
KY4UY
WA4Nbe
W4UDC
WA4WOW
WA4Shj
W4ZWE
W4FP
W4NGR
W4GM
K5SSRIY
W4OGX
WA4rgo
W4Fcp
WA4EYY
W4SCY
WA4Fgh
W4BLN
KY4Cg
KY4NKa
WA4UZD
W4BNE
WA4OUM
KY4PS
WA4BMG
WA4ULZ
W4QBY
W4HI
W4THO
W4DHE
W4NFD
KY4MS
WA4UME
WA4EYZ
W4IRG
W4ZAQ



DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1635	WA4HMO	X				3980	A3a	200	1700		S. Donahue WA4ABV		
1700	X	WA4COR				3945	"	"	1830	TPTN	"	"	
1730	WA4COR	X				"	"	"	1800		"	"	
"	W4FP	X				"	"	"					
"	WA4DOL	X				"	"	"					
"	WA4IMC	X				"	"	"					
1800	X	W4NUB				3940	"	"	1820	FAST			
	April 2												
1145	WA4BMG	X				3940	A3a	200	1200				
"	WA4OUM	X				"	"	"	"				
"	WA4BMG/4	X				"	"	"	"				
1200	X	K4BNR				3945	"	"	1245	FMTN WA4KD W4SQR			
1600	X	W4OSH				3953	"	"	1615		John Hoover WA4ZLC		
1630	WA4JTM	X				3940	"	"	1700		S. Donahue WA4ABV		
"	WA4OUM	X				"	"	"			"	"	
"	W4ZAG	X				"	"	"			"	"	
"	W4FCP	X				"	"	"			"	"	
"	WA4DOL	X				"	"	"			"	"	
"	W4GM	X				"	"	"			"	"	
"	WA4BMG	X				"	"	"			"	"	
"	WA4SHJ	X				"	"	"			"	"	
"	WA4COR	X				"	"	"			"	"	
1700	TPTN	X				3945	"	"	1730	TPTN	"	"	
1730	WA4DOL	X				3945	"	"	1800				
"	WA4OUM	X				"	"	"					
"	WA4WCH	X				"	"	"					
"	WA4IMC	X				"	"	"					
	April 3, 1966												
1308	WA4WIW	X	3940			3940	A3a	200	1315	Neal	R. Elliott WA4VLQ		

WY4RC TATN
WY4UD 4WI
WY4DIM 33
WA4BMGAC 10
WA4OOR
WA4DEL
WY4DFA
KY2UY
WA4FGH
WY4FP
WA4IZZ
WA4LAW
WA4NEV
KY0EZ
WA4OUM
KY2CG
KY4DB
WY4SCY
WA4SHJ
WY4SMK
WY4TAB
WY4UDC
KY4UDX
KY4UNA
WA4WNE
KY4NW/M
KY4DAX
WA4TJM
WY4UE
WA4MAL
WA4SCK
KY4BU
WA4NEW
WY4DFA

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1308	W4FCP	X	3940			3940	A3a	200	1316	bris	R. Elliott WA4VLQ		
1355	W4KUM	X	3810			3810	A3a	200	1426	sam			
1402	WA4QZL	X	3810			3810	A3a	200	1427	art			
1413	W4NEK	X	3810			3810	A3a	200	1415				
1515	Wa4WNe	X				3940	"	"	1700		S. Donahue Wa4ahy		
1605	Wa4OUM	X				"	"	"			"		"
1610	Wa4IVe	X				"	"	"			"		"
1620	Wa4UMe	X				"	"	"			"		"
"	K2DJ+/M	X				"	"	"			"		"
"	Wa4BM614	X				"	"	"			"		"
1640	W1CNa	X				"	"	"			"		"
1700	X	W4IRa				3940	"	"	1711	FSBa	"		"
1745	Wa4UMe	X				3920	"	"	1800		"		"
"	Wa4WNe	X				"	"	"	"		"		"
Apr 4													
1235	WA4HDA	X	3480			3.930	A3a	200	1237		J. C. Oliveira		
1238	W4KRe	X							1241		K4MZR		
1702	X	WA4DEL	3945			3.945	A3g	200	1725		R. L. Marchman WA4KDL		
1725	X	WA4WBM	3980			3950	A3g	200	1730		R. L. Marchman WA4KDL		
2045	K4ZZZ	X				3940	"	"	2100		S. Donahue Wa4ahy		
"	Wa4BM6	X				"	"	"	"		"		"
Apr. 5													
1635	WA4BM6	X				3960	A3g	200	1700		R. L. Marchman WA4KDL		
1635	WA4DEL	X				3960	A3g	200	1700				
1635	WA4COR	X				3960	A3g	200	1700				
1635	WA4OUM	X				3960	A3g	200	1700				
1700	KA4SN	X				3945	A3a	200	1810	Wa4ahy	R. L. Marchman WA4KDL		
1804	WA4WBM	X				3930	A3a	1805	"		R. L. Marchman WA4KDL		
April 6, 1966													

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1455	W4MPM	X	3922			3922	A3a	200	1514	Bob	R. Elliott WA4VLQ		
1505	K4SHN/4	X	3922			3922	A3a	200	1509				
1540	WA4BMG	X				3940	"	"	1700		S. Donahue WA4YIH		
"	K6EX/am	X				"	"	"		BOB	"	"	
1610	WY7U	X				"	"	"			"	"	
"	WA4FDV	X				"	"	"			"	"	
"	W4BIY	X				"	"	"		~~Hugh apopka~~	"	"	
"	WY8QX	X				"	"	"		Hugh apopka	"	"	
"	K4ADD	X				"	"	"			"	"	
1700	TPTN	X				3945	"	"	1800	TPTN [illegible]	"	"	
1800	X	WA4VZQ				3940	"	"	1830	FAST WYCWI			
April 7 1966													
1630	WA4DEL	X				3960	"	"	1700				
"	K4DAN	X				"	"	"	"				
"	WA4OUM	X				3946	"	"	"				
1700	X	W4SMK				3945	"	"	1800	TPTN W4FP WA4IPJ WA4IRZ			
1800	X	WA4NEV				3940	"	"	1825	FAST			
april 8 1966													
1200	WA4DEL	X	3945			3945	A3a	200	1240	FMTN	R. Elliott WA4VLQ		
1300	W4IRW	X				3935	"	"	1440		S. Donahue		
"	W4BHX	X				"	"	"					
1335	WA4BMG	X				"	"	"					
1514	WA4LOR	X				3948	"	"	1523		Don Moe WA4YIH		
"	WA4LYD	X				"	"	"	1518		"		
1523	WA4LOR	X				"	"	"	1528		Don Moe WA4YIH		
1545	WA4BMG/4	X				"	"	"	1700		S. Donahue WA4YIH		
"	WA4LOR	X				"	"	"			"		
"	WA4OUM	X				"	"	"			"		
"	WA4DEL	X				"	"	"			"		

TPTN 4-6

KY4BD 3d
W4BUG
WA4DEL 3d
KY2UY
WA4LAW
WA4NEV
KY0EN
KY9CIY
W4SCY
WA4SHJ
W4SMK
W4TGB
KY4UNA
WA4WNE
WA4WEB
KY4YSN
KY4LB
WA4LBS
W4FCP
WA4LYD
W4CBE
WA4WOM
KY4NKA
W4MPM
KY4PX
WA4TXP
KY2DB
WA4WCH
WA4MOL
W4UPC
WA2NCV
W4RQP
WA4TBM
W2EE/M
W4UPQ
WA4OUM
W4DFY

W4PIN call Gate W4DWI

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
	April 8										S Donahue	Ele	
1700	X	WA4COR				3945	03c	200	1735	TPTN W4FCP Henry Wa4dal W4FP Wa4sck			
1735	Wa4BMG	X							1800				
"	K8IPA	X											
"	Wa4PGB	X											
	APR 9												
1149	K4BNE	X					"	"	11 59	WA4TUB	A Friend WA4BOW		
1500	X	WA4COR				3945	"	"	1504		Don Moe WA4XIH		
1640	Wa4Oum	X				"	"	"	1700		S Donahue Wa4ykl		
"	Wa4BMG	X				"	"	"					
"	W4ZA6	X				"	"	"					
"	Wa4kdl	X				"	"	"					
1700	TPTN	X				3948	"	"	1735	TPTN - Advance			
1735	Wa4kdl	X							1810				
	Wa4oum	X											
	Wa4kdl	X											
	Wa4sck	X											
	W4FP	X											
Apr 10	W4VAF												
1131	~~W4VAF~~	X				3925	"	"	1154	Dick	Don Moe WA4XIH		
1146	WA4COR	X				"	"	"	1147		"		
1154	X	WA4COR				3930	"	"	1155		"		
1400	Wa4[illegible]tm	X				3940	"	"	1415		S Donahue		
"	W4YPX/m	X				"	"	"	"		"		
1430	Wa4BMG	X				"	"	"	1700		"		
1445	W4YK	X				"	"	"			"		
"	Wa4LRW	X				"	"	"					
"	Wa4oum	X				"	"	"					
"	W4FCP	X				"	"	"					

TPTN 4-9
W4FP
WA4DLP Gn 28
WA4FGH Gtc 19
WA4LRW
WA4NEV
K4OEN
WA4OUM
K4QCY
K4RDB
WA4SCK
W4SCY
W4SMK
W4TAB
W4VDC
K4VDX
WA4WEB
K4YSN
K4BOOM
WA4OBN
WA4KDP
WA4TBM/M
W4IKB
W4KFP
K4EVY
WA4GZZ
WA4LYD
K4EBO/M
W4DFG

DATE TIME April 10	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1615	W4OGX	X				3945	A3a	200	1700		S. Donahue WA4YAL		
1706	WAIRA	X		—	—	3940	A3a	200	1730		R.L. Marchman WA4KDL		
1745	WA4BMG	X		—	—	3960	A3a	200	1842		" " " " "		
1745	WA4COR	X		—	—	3965	A3a	200	1800		R.L. Marchman WA4KDL		
1842	K4RDB	X		—	—	3945	A3a	200	1843		" " " " "		
April 11													
1000	WA4BMG	X		—	—	3940	A3a	200	1110		R.L. Marchman WA4KDL		
1020	K4ADD/4	X		—	—	3940	A3a	200	1110		R.L. Marchman WA4KDL		
1023	W4YPL	X		—	—	3940	A3a	200	1036		R.L. Marchman WA4KDL		
1541	WA4COR	X				3940	"	"	1605		Don Moe WA4YIH		
1541	K4ADD/4	X				"	"	"	1548		"		
1544	WA4BMG	X				"	"	"	1548		"		
1606	WA4BMG	X				3945	"	"	1619		"		
1606	WA4COR	X				"	"	"	1619		"		
1635	WA4BMG	X				3960	"	"	1645		S. Donahue WA4YAL		
"	WA4UUF	X				"	"	"	"		"	"	
1645	W4TUB	X				3945	"	"	1700		"	"	
1700	✓	WA4AOD				"	"	"	1730	TMN - WA4IZZ K4EUX WA4SCK			
1800	X	W4FCD				3940	"	"	1810	FAST -			
April 12													
1205	WA4COR	X				3945	A3a	200	1300	FMTA	R.L. Marchman WA4KDL		
1459	W4MPM	X				3925	"	"	1518	Bob	Don Moe WA4YIH		
"	W4APK	X				"	"	"	1518	Bill	"		
"	K4PXT	X				"	"	"	1512	Red	"		
"	WB4CUI	X				"	"	"	1510	Gene	"		
1655	WA4OUM	X				3945			1700		S. Donahue WA4YAL		
"	WA4BMG	X											
"	WA4COR	X											
"	W4FP	X											

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
	April 12												
1700	X	KY4SN				3915	A3a	200	1740	TPTN Wa4shj Wa4BAG	LOYCOR S. Donahue	Wa4ahy	
1740	Wa4BAG	+							1800				
"	KY4SN	+											
"	Wa4OUM	+											
"	Wa4COR	X											
1800	X	Wa4NBe				3940	"	"	1815	FAST			
1825	WA4OUM	X				3960	A3a	200	1850		R.L. Marchman WA4KDL		
1825	WA4DEL	X				3960	A3a	200	1850		R.L. Marchman WA4KDL		
	April 13												
1200	X	W4FCP				3945	A3a	200	1300		R.L. Marchman WA4KDL		
1255	WA4OUM	X				3960	A3a	200	1300		↕	↕	
1255	WA4DEL	X				3960	A3a	200	1300				
1320	WA4COR	X				3960	A3a	200	1326		R.L. Marchman WA4KDL		
1421	K4ADD	X	3941			3941	A3a	200	1437	Ed	R Elliott WA4VLQ		
1456	WA4VLZ	X	3935			3935	A3a	200	1501	Ed			
1600	Wa4oum	X				3940	"	"			S. Donahue Wa4ahy		
1610	W4BHX	X				"	"	"	1620				
1615	Wa4VLZ	X				"	"	"	1620				
1620	W4GMM	X				"	"	"	"				
"	Wa4del	X				3960	"	"	1700				
"	Wa4COR	X				"	"	"					
1645	Wa4BAG	X				3960	"	"					
"	W4YRX	X				"	"	"	1700				
1700	TPTN	X				3945	"	"	1725				
1725	Wa4ld	X							1800				
	Wa4COR	X											
	W4FP	X											
	KY4SN/4	X											

WY4BUG
WA4COR
WA4DEL
WY4DFU
WY4FP
WA4LZZ
WA4LRW
WA4LYD
WA4NEV/m
KY4OEF
KY4ND
WY4SCY
WA4SHJ
WY4TUB
WA4WEB
WA4FGH
WA4OUM
KY4UDK
KY4FQX
WY4PX/m
WA4OUM
VE3CI
WA4WBM
WA4PDM
KY4YSN
KY4KTG
WA4BMG
WA4SCK
KY4EBELM

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DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1225	WA4BMG	X				3945	A3a	200	1800		S. Donahue	WA4	
April 14, 1966													
1128	WA4COR	X	3945			3945	A3a	200	1133	Wm			
1200	W4AKB	X	3945			3945	A3a	200	1228	FMTN Charile	R. Elliott WA4VLQ		
1228	W4FCP	X	3945			3945	A3a	200	1243	Kia			
1715	WA4SMK	X				"	"	"	1735	TPTN WA4OOR W4NGR	S. Donahue	WA4	
1740	W4DKL	X				"	"	"	1750		"	"	
April 15 1966													
1504	WA4OUM	X				3942	"	"	1623	John	Don Moe WA4XTH		
1509	X	WA4BMG/4				"	"	"	1529	John	"		
1520	WA4LBS	X				"	"	"	1539	Ed	"		
1605	W4YPX	X				"	"	"	1623	Ron	"		
1610	X	WA4BMG/4				"	"	"	1623	John	"		
1620	X	WA4DEL				"	"	"	1623	Jim	"		
1626	WA4COR	X				3950	"	"	1637		"		
1626	WA4BMG/4	X				"	"	"	1637		"		
1626	WA4YPX	X				"	"	"	1637		"		
1628	X	WA4YDJ				"	"	"	1637	Wayne	"		
1630	X	WA4DEL				"	"	"	1637				
1630	X	WA4OUM				"	"	"	1637				
1640	WA4DEL	X				3945	A3a	200	1720		R. L. Marchman WA4KDL		
1640	WA4OUM	X				3945	A3a	200	1720				
1655	WA4BMG	X				3945	A3a	200	1720				
1703	X	WA4COR				3945	A3a	200	1720				
1720	WA4WBM/4	X				3945	A3a	200	1722				
1840	W4ENW	X				3940	A3a	200	1852		R. L. Marchman WA4KDL		
April 16, 1966													
1700	WA4OUM	X				3945	A3a	200		Light	R. L. Marchman WA4KDL		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1737	WA4BMG	X	3.9	X	X	3945	A3a	200	1820	•	R. L. Marchman WA4KDL		
1737	WA4OUM	X	3.9	X	X	3945	A3a	200	1820		R.L. Marchman WA4KDL		
1750	WA4NEV	X	3.9	X	X	3945	A3a	200	1820		R.L. Marchman WA4KDL		
2228	WA4VZD	X	3941			3941	A3a	200		Frank			
2230	W4QBW/4	X	3941			3941	A3a	200	2237		R. Elliott WA4VLQ		
2234	WA4IVE/4	X	3941			3941	A3a	200	2236				
April	17, 1966												
1130	W4FCP	X				3925	"	"	1203		Don Moe WA4XIH		
"	WA4TSV	X				"	"	"	1131		" "		
1144	WA4QVF	X				"	"	"	1145		" "		
1255	W4FCP	X				3928	A3a	200	1310	Kris	R. Elliott WA4VLQ		
1313	WA4BMG/4					3940	"	"	1317		[illegible] WA4BMG		
1437	WA4BMG/4	X	3950			3950	A3a	200	1700		R.L. Marchman WA4KDL		
1506	WA4OUM	X	"			"	"	"	1700		" " "		
1522	K4QKF	X	3950			3950	A3a	200	1700		R.L. Marchman WA4KDL		
1605	W4UGQ	X	3950			3950	A3a	200	1700		" "		
1625	WA4WBM	X	3950			"	"	200	1640				
1700	W4IIA	X				3940	"	"	1715	FSBE	S. Pomeline Waykel		
1745	WA4BMG	X				3960			1800				
"	WA4OUM	X							"				
"	W4BHX	X							"				
1800	X	W4OGX				3940	"	"	1815	FAST			
	April 18												
1645	WA4OUM	X				3960	"	"	1700				
"	WA4BMG	X				"	"	"	"				
1700	X	WA4KDL				3945	"	"	1715	TPIN	WA4COR WA4KDL KY4LC		
1715	WA4KDL	X							1800				
	WA4OUM	X											
	WA4BMG	X											

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
	Apr 18											
1800	WA4BMG	X	X	X	X	3960	A3a	200	1830	R. L. Marchman WA4KDC		
1800	WA4JRD	X	X	X	X	3960	A3a	200	1830	R. L. Marchman WA4KDC		
2045	W4FCP	X				3941	"	"	2055	S. Tomalma Wallace		
"	K5UUN	X				"	"	"	"	"	"	
	Apr 19											
1155	W4YCOR	X				3945	A3a	"	1200			
"	W4YPX	X				"	"	"	"			
1200	X	W4YCOR				"	"	"	1215	EMTN		
1502	WA4YHN	X	3940			3940	A3a	200	1514	Yukon } R. Elliott WA4VIQ		
1555	K4QJG	X	3935			3935	A3a	200	1600	Milt }		
1650	WA4JRD	X	3945			3945	A3a	200	1700	R. L. Marchman WA4KDC		
1650	WA4BMG	X	3945			3945	A3a	200	1700			
1650	WA4IMC	X	"			"	"	"	1700			
1700	X	WA4NEV	"			"	"	"	1715			
1715	WA4JRD	X	3955			3955	A3a	200	1815			
1715	WA4BMG	X	3955			3955	A3a	200	1815			
1720	K4VDX	X	3955			3955	A3a	200	1726			
1923	K4KTQ/4	X	3946			3946	A3a	200	1930	Joe } R. Elliott WA4VIQ		
1932	W4GAE	X	3945			3945	A3a	200	2026	Sonie " "		
1941	WA4LPU	X	3945			3945	A3a	200	2026	Buddy " "		
2038	W4FCP	X	3941			3941	A3a	200	2100	Ric " "		
2038	WA4UJX	X	3941			3941	A3a	200	2100	Doc " "		
	Apr. 20											
1641	WA4JRD	X				3945			1702	R. L. Marchman WA4KDC		
1641	WA4BMG	X							1702	R. L. Marchman WA4KDC		
1641	WA4DEL	X							1700	R. L. Marchman WA4KDC		
1702	WA4DEL	X							1715			
1705	WA4UBM/4	X							1720			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
1720	W4MLS/4	X				3955	A3a	200	1800		R. L. Marchman WA4KDL		
1824	WA4BMG	X				3965	A3a	200	1825		R. L. Marchman WA4KDL		
	May 1												
1800	X	W4OGX				3940	"	"	1830	FAST	S. Donahue WA4YAB		
1830	WA4GJX	X				"	"	"	1800		"	"	
1820	W4FCP	X				"	"	"	1830		"	"	
"	WA4OJX	X				"	"	"			"	"	
"	WA4PQB	X				"	"	"			"	"	
"	W4JHN	X											
"	WA4LOS	X											
"	K4UFY	X											
"	WA4SQI	X											
	May 2												
1610	WA4BMG	X				3980	A3a	200	1700				
"	K4UDX	X				"	"	"	"				
"	WA4DEL	X				"	"	"	"				
"	WA4KDL	X				"	"	"	"				
1700	X	WA4DEL				"	"	"	1730	TPTN WA4KDL			
1730	WA4IMC	X				"	"	"	1745				
"	K4NDB	X				"	"	"	"				
	MAY 3, 1966												
1555	WA4KDL					3945	A3a	200	1630		B. T. Hebrgall K4TOC		
1610	WA4ZLA					3945	A3a	200	1635	30 MIN GUL	"		
1630	W4GBB					3945	A3a	200	1635	~~30 MIN GUL~~	"		
1635	WA4DEL					3945	A3a	200	1700		"		
1710	WA4NEV					3945	A3a	200	1720	TPTN	"		
1715	WA4BMG	X				3953	A3a	200	1717		R. L. Marchman WA4KDL		
1720	WA4KDL	X				3935	"	"	1740		S. Donahue WA4YAB		
"	WA4BMG	X				"	"	"	"				
"	WA4CAP					"	"	"	"				

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
		May 4								NAME Stanley Ostek		
1700	TPTN	X				3945	93a	200	1723	TPTN see reverse		
1723	Wa4del	X				"	"	"	1800			
"	Wa4oum	X				"	"	"	"			
"	Wa4BMG	X				"	"	"	"			
"	W4NDX	X				"	"	"	1800			
1800	FAST	X				3940	"	"	1825	FAST see reverse		
	May 5											
1645	Wa4del	X				3945	"	"	1700			
1700	X	W4SMK				"	"	"	1745	TPTN Wa4del WB4BMG K4UNA W4GG		
1745	Wa4oum	X				3960	"	"	1800			
"	Wa4del	X				"	"	"				
"	Wa4kde	X				"	"	"				
1800	X	W4BGG				3940	"	"	1820	FAST		
	May 6											
1430	K4UNA	X				3945	"	"	1445			
1610	W4BHX	X				3940			1615			
"	Wa4LBS	X				"	"	"	"			
"	W4YAF	X				"	"	"	"			
1615	Wa4kdlm	X				3960	"	"	1620			
1635	Wa4WNC	X				3945	"	"	1700			
"	W4YDX	X				"	"	"				
"	Wa4del	X				"	"	"				
"	Wa4IMC	X				"	"	"				
1700	TPTN	X				"	"	"	1750			
1750	Wa4oum	X				"	"	"	1800			
1800	X	W4MUB				3940	"	"	1815	FAST W4BGG		

TOTN 5/4

KY4NA
WA4BMG/4
W4DAG 30
WA4COR 7
WA4DEL
W4DFW
WA4FGH
WA4KDL
W4KRC
WA4LYD
W4SCY
WA4SHJ
W4SMK
W4TAB
KY4DX
WA4WEB
WA4WIW
KY4SN
W4EHN
WA4IMC
WB4CAP
WB6MBA/M
W4BJD
WA4LBS
W4YDX
W4VAF
KY4MB
WA4MGO
WA4WNE
WA4OUM

FAST STY

KY4NA/M
W4MOB
WD4AIW
W4BGB
WA4DEL
W4IRA
WA4NBE
W4IRA
WA4NBE
W4DFW
WA4WOW
W4YPX
WA4SHJ
W4CWI
WA4MGG
WA4NNP
K5SSR/4
W4OGX
W4FCP
WA4EMY
W4SCY
WA4FGH
WA4UZD
W4BNE
WA4OUM
KY4PS
W4TAB
W4GBB
WA4PJB
K2GJE/4
W4MLE
W4GM
W4EHN

W4VAF
WA4OAG
W4QBY
WB4CAR
W4PKG

TOTN 5/6

KY4DX 9mis 35
WA4DEL
W4DFW 9mis 32
W4FP
KY4LB
WA4LYD
K4ACG
W4SCY
WA4SHJ
W4SMK
W4TAB
W4UPC
WA4WNE
WA4YDJ
WA4ZAZ
WA4IMC
W4UGG
WA4LBS
WB4CYB
WD4AIW
WA4TNG
WA4KDL/M
WA4WOW
KY4SN
WA4CWM
WA4EAL
WB4CAP
K4ENW/M
WA4OUM
W4NAH
W4NGF
KY4DS/4
KY4OR
WA4WBM
WB4CAN

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
		May 7										
1230	W4KDM	X				3940	CW	200	1240			
1255	W4YBM6	X				"	"	"	1305	"		
~~1245~~	W4YRK	X				3980	"	"	1700			
"	W4YFD	X				"	"	"				
1700	W4YDEL	X				3945	"	"	1830	TPTN-W8XGIN, W4YBU6 W4YDC W4MUB W4QB W4PUB W4YUB		
1500	W4UWR	X				3950	"	"	1825	WTPN. W4MLO W4YRK W4YFD		
1930	W4MUB	X				3940	"	"	1940			
		May 8										
1610	W4YUM	X				3945	"	"	1700			
"	K4ODS/4	X				"	"	"	1700	& B.T. Hebegard K4TAC		
1630	K4FQX/4	X				"	"	"	1700	S. Donahue W4YDS		
"	W4ZQ6	X				"	"	"	1700			
	~~K4ODS~~											
1700	W4YBM6	X				"	"	"	1700	S. Donahue W4YDS & B.T. Hebegard K4TAC		
1710	W4YRA	X				3940	"	"	1711	TSBQ		
1735	K4ODS	X				3945	"	"	1806	"		
1805	X	W4OGX				3940	"	"	1830	~~TPTN~~ K4ODS W4UWR FEST S. Donahue W4YDS		
	May 9											
1500	W4DU	X				3940	"	"	1600			
"	W4YBM6	X				"	"	"				
"	W4KDL	X										
"	W4YBMC	X										
"	W4YDEL	X				3945	"	"	1700			
"	W4FP	X				"	"	"				
"	K4UDX	X				"	"	"				
"	W4KRC	X				"	"	"				
1700	"	W4YDEL				3945	"	"	1745	TPTN W4FP K4UDX ~~W4FP~~ W4YDEL		
1745	W4YDEL	X				3955	"	"	1800			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		May 9											
1800	X	Wa4vzd				3940	a3a	200	1830	FAST Wa4ohio Wa4del	Sullivan Wa4vzd		
1830	W4VGF	X				3945	"	"	1855				
		May 10											
1340	Wa4del	X				"	"	"	1355				
"	Wa4OOR	X				"	"	"	"				
1750	Wa4Ned	X				3945	"	"	1735	TPTN			
1735	Wa4imo	X				"	"	"	1800				
"	W4YPX	X				"	"	"	↓				
1750	K4FQU	X				"	"	"					
		May 11											
1645	Wa4zle	X				3945	"	"	1645				
"	WB4cap	X				"	"	"	"				
1645	Wa4BMG	X				3940	"	"	1200				
"	Wa4fay	X				"	"	"	↓				
"	W4FP	X				"	"	"					
"	K4UNa	X				"	"	"					
1700	TPTN	X				3945	"	"	1735	TPTN-see reverse			
1735	Wa4del	X				3945	"	"	1800				
"	WaBMG	X				"	"	"	↓				
"	Wa4ksd	X				"	"	"					
"	Wa4oum	X				"	"	"					
2020	Wa4oum	X				3940	"	"	2021				
"	W4FQP	X				"	"	"	"				
1630	Wa4del	May 12				3945	"	"	1700				
↓	Wa4BMG	X				"	"	"	↓				
↓	Wa4fay/4	X				"	"	"					
↓	W4UNa	X				"	"	"					
↓	K4QMJ	X				"	"	"					

WB4AIW 7PTN 5-11
WA4BMB QNI -34
WA4DEF
W4DFU QTC-11
WA4FGH
W4FP WA4TNB -
WA4LYD WA4JRD -
K4QCG
W4SCY
WA4SHJ
W4TAB
K4UNA
WA4WEB
WA4WNK
WA4WZD
WA4MGG
WB4CAP
K4EUY
WA4FIY
WA4FAY
WA4AGC
WA4COR
K4NKA/M
W4VAF
W4VDC
WA4NEU/M
WA4HDS/M
WA4LBS
K4FAU
WA4OAM
K4ENW/M
K4ABJ

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		May 12								64288			
1645	W4FP	x				3945	A3a	200	1700		S. Donahue	Walsh	
1700	X	W4SMK				3945	"	"	1730		"	"	
1730	Wa4dol	x				3960	"	"	1805		"	"	
"	Wa4oum	x				"	"	"	"		"	"	
1810	Wa4fry	x				3950	"	"	1820	W. Fla.	"	"	
		May 13											
1700	X	Wa4COR				3945	"	"	1720		"	"	
1720	Wa4fay	x				"	"	"	1900		"	"	
"	Wa4oum	x				"	"	"	"		"	"	
"	K4QMB	x				"	"	"	"		"	"	
"	Wa4kdl	x				"	"	"	"		"	"	
1800	W4KSB	x				3950	"	"	1820	W. Fla OKYKHL	"	"	
1810	W4MWB	x				3940	"	"	1830	FAST KYYSN	"	"	
		May 14											
1740	Wa4dol	x				3945	A3a	200	1807		"	"	
"	Wa4oum	x				"	"	"			"	"	
"	Wa4kdl	x				"	"	"			"	"	
"	Wa4zle	x				"	"	"					
"	W4YGX	x				"	"	"					
"	Wa4UZD	x				"	"	"					
"	Wa4fay/m	x				"	"	"					
1810	K4WVE	x				3950	"	"	1815				
		May 15											
1708	WHIRA					3940	A3a	200	1743		R. L. Hebergall	K4TQN	
		May 16									S. Donahue	Walsh	
1600	W4YPX	x				3940	"	"	1700				
"	Wa4kdl	x				"	"	"					
"	Wa4BMG	x				"	"	"					
"	W1FP	x				"	"	"					
"	Wa4dov	x				"	"	"					

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
		May 16										
1700	X	Wa4del				3945	A3a	200	1705	TPTN		
		May 17										
1650	Wa4OOR	X				3945	A3a	"	1700			
"	Wa4del	X				"	"	"	"			
1700	X	Wa4nos				"	"	"	1740	TPTN Wa4kdd K4ILB K4eux		
1740	Wa4del	X				3860	"	"	1810			
"	WE4BMG	X				3960	"	"				
"	WA4QMB	X				"	"	"				
"	K4YSN	X				"	"	"				
1810	W4MKH	X				3950	"	"	1820	W. Fla. Wa4Fij		
1820	W4OGX	X				3940	"	"	1825	FAST W4MUB		
		May 18										
1635	Wa4bmg	X				3940	"	"	1700			
"	Wa4kdd	X				"	"	"				
"	Wa4del	X				"	"	"				
"	W4YPX	X				"	"	"				
1700	TPTN	X				3945	"	"	1730	TPTN see reverse		
	Wa4del	X							1755			
	Wa4oum	X										
	W4tuB	X										
	K4QMB	X										
1800	FAST	X				3940	"	"	1825	FAST see reverse		
1855	W4GUY	X				3940	"	"	1900			
		May 19										
1620	WB4CQP	X				3945	A3a	"	1630			
"	Wa4wnk	X				"	"	"	1700			
1638	K4QMB	X				"	"	"				
"	Wa4del	X				"	"	"				

S. Pamlico Co. N.C.

TTN 5-18 Wa4oum

W4BUG QNI - 34
Wa4COR
Wa4del Qtc - 8
W4dfy
Wa4fgh
W4FP
K4ICB
W4krc
Wa4Lyd
Wa4Ned
K4oer
K4QMB
K4rdB
Wa4sck
W4SCY
Wa4shj
W4SMK
W4TUB
Wa4UQC
W4UPC
K4UNA
Wa4WEB
Wa4WNE
Wa4ydj
W4YPK
Wa4zaz
K4BNE
W4gdl
K4ENW
Wa4LBS
WB4CAP
Wa4ULQ/M
W3YQ/W4

FAST 5-18

Wa4uzdim QNI - 33
W4MUB Qtc - 3
Wa4ULQ/4
Wa4del
Wa4Nbe
Wa4oao
W4dfu
W4YPX
Wa4wow
Wa4shj
W4NOR
Wa4Wyl
Wa4Ned
Wa4kdl
W4bm
W4OBX
Wa4rgo
Wa4PgB
Wa4Fgh
W4BNE
Wa4oum
K4LPS
K4ENW
W4QBX
W4dl
Wa4Frd
WA4NXC/M
W4UDC
W4QMB
W4QQ/M
W4bm
Wa4WIW
WB4CBP

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
1645	WA4COR	X				3945	A3A	200	1700	S Lamb		
1700	X	W4SMK				"	"	"	1730	TFTN WA4COR W4HGD		
1730	WA4KDL	X				3955	"	"	1800			
"	WA4DEL	X				"	"	"	"			
"	WA4OUM	X				"	"	"	"			
"	WA4BMQ	X				"	"	"	"			
	May 20											
0730	FFTN	WA4LHK				3955	A3A	"	0733			
0735	——	WA4LBM				"	A3A	"	0824	VD Bailey WA4NNB S Lamb		
1655	W4TUB	X COR				3945	A3A	"	1700			
1700	X	W4[illegible]				"	"	"	1740	TFTN W4TUB WA4OUM WA4BCK		
1740	WB4COP	X				"	"	"	1750			
"	K4ODS	X				"	"	"	"			
"	WA4VPQ	X				"	"	"	"			
1805	X	WA4BMQ				3940	"	"	1830	FAST, WA4OUM		
1810	W4KSB	X				3950	"	"	1830	TFTN W4KKH		
2000	W4FOP	X				3940	"	"	2030			
"	W4IDK	X				"	"	"				
2015	WA4WIW	X				"	"	"				
2020	K4TWU	X				"	"	"				
2030	WA4OUM	X				3950	"	"	2045			
	May 21											
1700	X	WA4OUM				3945	"	"	1720	TFTN W4NUK W4TUB		
1720	WA4DEL	X				"	"	"	1740			
"	WA4OUM	X				"	"	"	"			
"	WA4COR	X				"	"	"	"			
		May 22										
1715	X	W4IRA				3940	"	"	1716			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
		May 22					A3a			S Donahue Wa4ell		
1840	Wa4ULQ	X				3940	A3	200	1800			
"	K4ODS/4	X				"	"	"	"			
1805		W4OQX				3940	"	"	1820	FAST W4UAP		
		May 23										
0655	Wa4bmg	X				3947	A3a	"	0700			
0700	Wa4dzl	X				3945	"	"	0730	FAIR K4ZNZ		
1315	Wa4dzl	X				"	"	"	1320			
"	Wa4kdl	X				"	"	"	"			
		May 25										
1545	Wa4zrd	X				3940	A3a	"	1645			
"	Wa4kdl	X				"	"	"				
"	Wa4bmg	X				"	"	"				
"	Wa4dzl	X				"	"	"				
"	W4OHX	X				"	"	"				
1700	TPTN	X				3945	"	"	1735	TPTN see reverse		
1735	Wa4dzl	X				"	"	"	1750			
"	Wa4bmg	X				"	"	"				
"	Wa4oum	X				"	"	"				
"	Wa4UZd	X				"	"	"				
"	K4ODS	X				"	"	"				
	May 26											
0800	~~[illegible]~~ WA4LBM	X				"	"	"	0830	Vinson Bailey WA4NRB		
1650	Wa4dzl	X				3950	"	"	1700	S Donahue Wa4ell		
"	Wa4BMG	X				"	"	"				
"	Wa4kdl	X				"	"	"				
"	W4UPC	X				"	"	"				
1705	X	W4SMK				3945	"	"	1710	TPTN –		

TPTN 5/25

WA4DEL
WY4DFU
KY4EVY
WA4FGH
KY4LB
WA4KDL
WA4OUM
KY4CY
KY4MB
WY5CY
WA4SHJ
WY5MK
WY4TUB
WA4UQC
WA4WIWM
WA4WNE
WA4YDJ
WA4ZAZ
KY6BO
WA4BMG
WA4KTZ
WB4CAP
KY4XT
WY4CBE
KY4BODM
KY0ER
WA4VLGM
WA4WYL
WA4JCD
WA4WEB
WA4RGO
WA4AEV
WA4COR
WY4BHK

WY4DC
KY5RI
WY5YR
WY4NGR
WA4IKI
WA4VZD
WA4UJX

QNI - 45
QTC - 9

27
14
41

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
		May 26										
1730	Wa4del	X				3945	G3e	200	1800			
"	Wa4cdl	X				"	"	"	"			
		May 29										
1700	X	W4IRA				3940	"	"	1715	TSBA		
1805	X	W4GGX				"	"	"	1820	FAST-		
		May 30										
1545	Wa4Bmb					3940	"	"	1700			
	W4OGX						"	"				
	W2SFYM						"	"		Dave - US27		
	W4QMB						"	"				
	Wa4del	X					"	"				
	W4UOF						"	"				
1700	X	Wa4del				3945	"	"	1730	TPTN K4ODS		
1730	K4ODS	X				3960	"	"	1800			
"	W4TUB	X				"	"	"	"			
"	Wa4BMG	X				"	"	"	"			
1800	X	Wa4TKW				3940	"	"	1825	FAST - W4MUB Wa4TUB		
		May 31										
1800	X	W4MUB				3940	"	"	1830	FAST K4EUX		
1815	W4RKH	X				3950	"	"	1820	WPTN		
		June 1										
1645	Wa4del	X				3945	"	"	1700			
"	W4FP	X				"	"	"	"			
"	Wa4COR	X				"	"	"	"			
1700	TPTN	X				3945	"	"	1740	TPTN - see feature		
1740	Wa4del	X				3940	"	"	1750			
"	W4Qum	X				"	"	"	"			
"	W4FP	X				"	"	"	"			

TPTN - 6-1

WaYcOR QNI - 32
WaYdel
WYdfu QTC - 18
KYeuy
WaYfgh
WYFP
KYoer
KYGmBIY
KYrdB
WaYsck
WYscY
WYsmk -
WYTaB -
WaYugc
WaYuleB -
WaYWW -
WaYwNe -
WYXpX -
WaYrrB -
WaYuyX -
WaYLBS -
KYddlm -
WaYoam
WYUOC
WaYNeV
WaYULQ/Y
WBYcaP
WYOKO -
KYBDF -
KYLPS -
WaYshz
WOEMBY/F

190 838 18mph NNE 525 SSd mi alma

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		June 1									S. Donald Wayda		
1750	K4LLT	X				3940	A3a	200	1800		"	"	
"	W4IRA/m	X				"	"	"	"		"	"	
"	WY06X	X				"	"	"	"		"	"	
1800	FAST	X				3940	"	"	1830	FAST See more	"	"	
		June 2											
1700	X	W4SMK				3945	"	"	1740	TPTN Wayne, WY4O KY4OKY KY4OKY			
1810	Wa4Nev	X				3940	"	"	1825	FAST Wa4del			
1845	K5FKT/M	X				3930	"	"	1855	Ray - Savannah			
"	Wa4DK6/m	X				"	"	"	"	Tom - Pensacola			
1825	Wa4del	X				"	"	"	"				
2000	W4IYT	X				3945	"	"	2015	ARPSC Net			
		June 5											
1655	K4ODS	X				3945	"	"	1700				
1710	X	W4GUZ				3940	"	"	1711		Bruce L. Kelsey K4TGX		
1715	X	W4GUZ				"	"	"	1716		S. Donald Wayda		
1725	Wa4ino	X				"	"	"	1730		"	"	
1730	K4ODS	X				3560	"	"	1800		B.L. Kelsey K4TGX	S. Donald Wayda	
1730	WA4KDL	X				3560	"	"	1737		"	"	
1805	X	WY06X				3940	"	"	1810	FAST		"	"
		June 6											
1615	X	WB4CAP				3945	"	"	1650		"	"	
1700	X	Wa4del				"	"	"	1715	TPTN	"	"	
1900	X	Wa4Nev				3940	"	"	1625	FAST	"	"	
2219	K4QMB	X		40+	20+	3945	"	"	2244		Charles L. Shaffer WB4CAP		
2246	W3YZE	X		~~40+~~	~~20+~~	3970	"	"					
2253	WA4OBN	X		30+	25+	3942	"	"	2258				
2258	X	WA4EYY				3942	"	"	2305				
2308	CQ	X				3970	"	"					

FAST 6-2

K4ELT
WA4NIP/M
W4MUB
WA4ULQ/K
WA4DEL
K4EVY
WA4OAG
W4DFU
WA4UJX
WA4WOW
WA4SHJ
W4CWI
W4EP
WA4IIB
WA4MGG
W4GM
W4FCP
WA4EYY
WA4PGB
WA4FGH
K4NKA
WA4VZD
W4BNE
K4LPS
WA4OUM
K4ENW
WA4BMB/M
W4GHZ
K4NDB
W4JHO
W4DME
WA4NEV

W4OGX Gn.
K4QMB/M 47
W4UGQ Gtc
W4NGR 7
W4IRA
W4BNL
K4TWU
K4GBL
W4YPX
K4SRI
WA4UGC
WA4JSW
WB6MBU/M
W4VGF

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
	C.L.S.	June 7											
1703	~~WA4NEV~~	~~X~~ WA4NEV				3945	A3a	500	1726	TPTN	Charles L. Shaffer	W3FCAP	
1718	K4DAX	X				3950	"	"	1723		"		
		June 8											
1700	X	TPTN				3948	93a	"	1725	TPTN - see reverse	S. Donald		
2100	FSBEN	X				3940	"	"	2200	see reverse	"		"
		June 9											
0000	FSBEN	X				"	"	"	0000	see reverse	"		"
0500	"	X				"	"	"	0600	see reverse ?	"		"
1800	FAST	X				"	"	"	1825	FAST - see reverse	"		"
		6-10											
1710	WA4COR	X				3948	"	"	1745	TPTN	W4ehn W4TGB		
1800	X	W4MVD				3940	"	"	1825	FAST - WA4eyx	"		"
2020	K4GNU	X				3975	"	"	2045	6a55B - WA4hyW W4TFR			
		6-11											
1400	W4BHX	X				3940			1700				
	W4Ira	X											
	W4Scy	X											
	K4enWm	X											
	WA4Yvh	X											
	W4ZCB	X											
	WB4OZP	X											
	WB4COP	X											
	W4UMF	X											
	WA4LBS	X											
	W4ehB	X											
	W4enWm	X											
	WA4dul	X											
	WA4oam	X											

FSBEN 2100-2200 6-8

WA4GDH
W4SLA
W4IRB
WA4SHS
KY8UY
W4QZK
W4ZJZ
WA4CAP
W4MFK
W4DSH
WA4IY6
WA4PHN
WA4WCP
W4RIY
W4PIM
W4GUJ
W4BNH
KY4WKS
W4NQX
KY2NN
W4IYT
W4YPX
W4GSO
W4FP
WA4LBM
~~WA4LBM~~
WA4LYD

Qtc
7

FSBEN 0000-0100 6-9

WA4LYD
WA4GDS
KY4HKG
W4MUD
KY4NA
WA4KJP
W4SLA
KZ4GLY
KY0K
KY0PZ
WA4NEV
W4SME
W4CNA
W4KNS
W4EY
W4ZZQ
W4OGX
WA4FIJ
W4NQX
WA5JHB
KY4NMZ
WA1BBB/4
W5LQ
KY2TY
WA4SYY
W4MIC
KY8NC
WA4KDL
W4AHZ
WA4NBC

Qtc
1

FSBEN 0500-0600

WA4TNL
KY4QND
KY4GSO
W4MLS
KY4HXP
W4UQP
WA4PGB
WA4GFG
KS4HQT
W4PGZ
WA4KDL
KY4UM
WA4SJP
WA4NJK
WA4AIS
WA4WOW
WA4DLC
VP7HN
W4YCY
KY4BV
KY4PNJ
W4CCA
W4AP
WA4SWW
KS4TYP
KY4QDN
W4FZC
WA4NEV

Qtc
0

FAST

KY4NW/m
W4YPX/m
WA4DEL
KY8UY
W4PFG
KY2NS
W4UDC
WA4SHJ
W4FP
WA4TBM
WA4NEV
W4GM
WA4NGO
W4PLN
KY4RS
WA4SUK
W4RQB
KY4MJ
KY4MNB
WA4UDQ/M
KY5NI
W4UGQ
WA4GQC
W4UQF
WA4WNC
KY4NB
W4OGK
W4NFP/M
W4GAA
WA4HXY
WA4MIB
WB4CAP

Qtc
52
4

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
1400	K4OBN	✓				3940	436	500	1700	Sidbrook		W4
"	K4TQW	X				"	"	"	"			
1700	TPTN	X				3945	"	"	1750	TPTN ✓ reverse		
	June 12											
1400	W4ira	X				3940	"	"	1630			
"	W4BTX	X				"	"	"	"			
"	W4FP	X				"	"	"	"			
"	W4ZCB	X				"	"	"	"			
"	K4ODS	X				"	"	"	"			
"	W4UGQ/M	X				"	"	"	"			
1700	X	W4ira				"	"	"	1705			
1800	X	W4OGX				3910	"	"	1900	FAST W0YCBP		
1900	W4Fcp	X				"	"	"	2000			
"	Wa4CBS	X				"	"	"	"			
"	K4ENW/M	X				"	"	"	"			
"	Wa4UBIY	X				"	"	"	"			
	June 13											
1530	W4YPX	X				"	"	"	1700			
"	Wa4BMG	X				"	"	"				
"	Wa4kdl	X				"	"	"				
"	Wa4oum	X				"	"	"				
"	W4ira	X				"	"	"				
1700	X	Wa4del				3945	"	"	1730	TPTN		
1730	Wa4del	X				"	"	"	1800			
"	Wa4kdl	X				"	"	"	"			
"	W4FP	X				"	"	"	"			
1800	X	W4Fcp				3940	"	"	1820	FAST-Wa4del		

WB4aiw
wa4del
w4dfu
wa4izz
wa4lyd
KY0cy 21
W4HGB
wa4ugc 21
W4UDC
wa4ULQIM
wa4rgo
W4rgq
WB4CAP
W8SEWIA
wa4wne
KY4zoim
K4GHG
W4jgd
wa4BMG
KY0vy
wa4tbm
KY0er
W4YDX/m
K4SRI
KY4mB
wa4wxl
KY0dsl4
wa4new
W4Scy

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		June 14											
1700	X	Wa4NEV				3945	a3a	200	1730	TPTN -	S Donahue	Wa4Yale	
1730	W4YPX	X				3948	"	"	1800		"		"
"	Wa4COR	X				"	"	"	"		"		"
"	W4FP	X				"	"	"	"		"		"
"	Wa4del	X				"	"	"	"		"		"
"	Wa4KDL	X				"	"	"	"		"		"
"	W4BUG	X				"	"	"	"		"		"
1825	WB4OGX	X				3940	"	"	1830	FAST Wa4BMC	"		"
1900	Wa4BMG	X				3950	"	"	1940		"		"
"	W4scylm	X				"	"	"	"		"		"
"	Wa4Pbe	X				"	"	"	"		"		"
"	Wa4del	X				"	"	"	"		"		"
"	Wa4KDL	X				"	"	"	"		"		"
"	Wa4YIL	X				"	"	"	"		"		"
	June 15												
1700	TPTN	X				3945	"	"	1730	TPTN [illegible]	"		
1800	FAST	X				3940	"	"	1830	FAST " " "	"		
1845	Wa4BMC	X				3945	"	"	1915				
"	W4YPX	X				"	"	"	"		"		
"	KY9MB	X				"	"	"	"		"		
		June 16									"		
1715	W4SMK	X				3945	a3a	200	1730	TPTN - KY2UV	"		
1745	Wa4del	X				3960	"	"	1815		"		
"	Wa4KDL	X				"	"	"	"		"		
"	Wa4BMG	X				"	"	"	"		"		
"	Wa4oum	X				"	"	"	"		"		
"	KY9MB	X				"	"	"	"		"		

TRTN - 6-15

K4YSN
WB4QIW
WA4BMG QTC-30
W4BUG QTC-10
WA4COR
WA4WNE
K4EUY
WA4FGH
WA4KDL
WA4NEV
K4DEF
K4QMB
WA4SHJ
W4SMK
WA4AGC
W4UPC
WA4UCQ/4
K4UNA
WA4WEB
WA4WCW
WA4YDJ/4
WA4DEL
WA4YIH
K4UDM
W4KRC
W4UQP
WA4OOD
WA4OUM
W4AFW
WA4OQO

FAST

W4MUB W4FP
WA4UCQ/4 W4IAD
W4BUG K4ADD
W4CNA
WA4DEL
K4ZNS QNI-38
WA4NBC
WA4OAO QTC-12
WA4UJX
K4SRI
W4UPC
WA4SHJ
W4QBY
W4FP
W4NGR
WA4UGC
WA4NEV
W4GM
W4FCP
WA4PGB
WA4FGH
W4EDZ
K4LPS
K4ENW
WA4OUM
WA4BMC
WA4COR
W4RQP
WA4RGO
W4OGX
W4NGH
K4EHW
W4IRA/M
K4TMN
K4EUY

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
		June 17										
1700	X	WØYCOR				3945	63a	200	1755	TPTN - KYTMN, KYDBZ, KYalt KYTQL, WØYdeP		
2000	KYQWa	X				3975	"	"	2030	GGSSB -		
		June 18										
1635	WØYOUM	X				3945	"	"	1700			
"	WYYPX	X				"	"	"	"			
"	WØYdeP	X				"	"	"	"			
"	WØYKdl	X				"	"	"	"			
"	KY9MB	X				"	"	"	"			
1700	X	WØYOUM				"	"	"	1730	TPTN		
1730	WØYdeP	X				3960			1800			
	WØYOUM	X										
	WØYCOR	X										
	W4FP	X										
	W4OGK	X										
	KY2DY	X										
		June 19										
1710	W4GUZ	X				3940	"	"	1711	FSBA		
1825	W4OGK	X				3940	"	"	1835	FAST WØYSCK		
		June 20										
1700	W4WAF	X				3945	"	"	1720	TPTN - W4FP, KYDAX, WØYYdP		
1720	WØYOUM	X				"	"	"	1800			
"	WØYdeP	X				"	"	"				
"	WYYPX	X				"	"	"				
"	W4FP	X				"	"	"				
1800	W4FCP					3940	"	"	1815	FAST		
1800	W4IKB					3950	"	"	1810	WFCG		

NAME: S Bonenberg Ole Kuhl

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		June 21									S. Donahue Wa4Kaly		
1630	KY4QL	X				3945	A3a	200	1700				
"	Wa4delL	X				"	"	"	"				
"	W4YPX	X				"	"	"	"				
"	Wa4imc	X				"	"	"	"				
1700	X	Wa4NeV				"	"	"	1720	TPTN - KY2VX			
1800	W4MUB	X				3940	"	"	1805	FAST			
"	Wa4imc	X				3951	"	"	1805	WFla. - Wa4eoq			
		June 22											
1200	TPTN	X				3945	"	"	1720	TPTN - see reverse			
1800	FAST	X				3945	"	"	1835	FAST - see reverse			
		June 23											
1700	X	W4SMK				"	"	"	1720	TPTN - Wa4WIW W4NeV			
1745	Wa4OGM	X				3955	"	"	1800				
1800	X	Wa4NeV				3940	"	"	1815	FAST - W1OGX			
1830	W4IRA	X				3960	"	"	1855				
1835	Wa4OGM	X				"	"	"	"				
"	Wa4delM	X				"	"	"	"				
1910	W4YPX	X				3940	"	"	2000				
"	W4MUB	X				"	"	"	"				
"	KY4MB	X				"	"	"	"				
		June 28											
1640	Wa4COR	X				3945	"	"	1700				
"	W4YPX	X				"	"	"	"				
"	Wa4BMG	X				"	"	"	"				
"	Wa4KdL	X				"	"	"	1815				
1700	Wa4NeV	X				"	"	"	1800	TPTN			

W0YQIW TOTN
Wa4del 6-22
W4dfw
K4EUY
Wa4IMC QNI
Wa4KDL 31
Wa4NEV
K4DER QNI 6
K4QMB
Wa4SHJ
W4SMK
W4TUD
Wa4UGC
K4UNA
Wa4WXL
Wa4XDJ
Wa4YIH
K4ENW
Wa4ZME
K4TQL
K4BNE
K4WDD/M
Wa4VCP
Wa4OAM
K4ADD/4
Wa4FGH
Wa4SCK
W4CBE
Wa4YDG
K4ODS/4

FAST

W4NOFD/M
W4GM/M
W4MVB
Wa4VCP
W4CNA
Wa4del
W4IRA
Wa4OAO
W4dfu
K4ODS/4
K4SRI
W4YPX
Wa4SHJ
Wa4WXL
Wa4UGC
Wa4NEV
Wa4KDL
W4FCP
Wa4PGB
W4dLN
Wa4FGH
K4NKA/M
K4LPS
Wa4OAM
Wa4SCK
Wa4YIH
Wa4UXX/M
W4BYG
W4NUH
W4UGQ/M
W4OGX
Wa4HXY

W4QBY
Wa4POQ
W4BNE
Wa4OBN
K2QXE/4
K4ENW/M
W4PFH/4
Wa4SJL
Wa4LBS
W8RSO/4
Wa4KTZ

QNI - 43
QTC - 87

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
			June 28									
1715	WA4DEL	X				3955	9A	200	1800			
"	WA4BMG	X				"	"	"				
"	WA4KDL	X				"	"	"				
"	WY4DX	X				"	"	"				
"	WA4COR	X				"	"	"				
1800	FAST	X				3940	"	"	1830	FAST-see reverse		
			June 29									
1650	WA4DEL	X				3945	"	"	1700			
"	KY4QUY	X				"	"	"	"			
"	WA4BMG	X				"	"	"	"			
1700	TPTN	X				"	"	"	1719	TPTN-see reverse		
1800	FAST	X				3940	"	"	1825	FAST-see reverse		
			June 30									
1700	X	W4SMK				3945	"	"	170[illegible]	TPTN WA4SCK		
1720	WA4DEL	X				"	"	"	1750			
"	WA4KDL	X				"	"	"	"			
"	WA4YIG	X				"	"	"	"			
"	KY4MB	X				"	"	"	"			
			July 1									
1700	X	WA4COR				3945	"	"	170[illegible]	TPTN WA4YDX		
1800	X	W4MUB				3940	"	"	1815	FAST-W4ZRA		
1850	X	K4ODS				3945	"	"	1905			
"	WB4CAP	X				"	"	"	"			
2315	WA4SYB	X				3900	"	"	2319	Daird Shalloway WA4SYB		
	July 12											
1700	X	WA4WEL				3945	"	"	1720	TPTN W4YQB WA4FGR		
	July 13											
1700	WA4DEL	X				3945	"	"	1715	TPTN C Shaffer WB4CAP		

FAST 6-28

W4MUB/4
WA4UQ9/4
WA4DEL
WA4QAO
W4DFU
K4SRI
K4ENW
WA4WOW
W4YPX
W4CWI
WA4SHJ
WA4NEV
WA4KDP
W4GM
W4FCP
WA4EYY
WA4FGH
K4NKA
W4EDZ
K4LPS
WA4OUM
W4NUH
W4OGX
WA4SFF
W4QBY
WA4OBN
K4QMB
WA4GFH
WA4YYD
K4UDH/4
W4IRA
K4ODS

W4DLN
W4UDC 43
W4UQQ 8
KC2QJE/4
WA4UGC
WA4MGQ
WA4JSW
WA4YIH
W4NFD/M
KC4NGI/4

TDTN 6-29

WA4BMG/4
WA4OOR 24
WA4DEL
W4DFU -8
W4KRO
WA4NEV
K4OEV
WA4SCK
W4SMK
W4TUO
K4UNA
WA4YPZ
WA4YIH
WA4FGH
WB4CAP
K4GRE
WA4OBN
KC2QJE/4
WA4NBT -
WA4SFF
WA4YYD
W4BGB/M
W4BJD
WA4LYD/M

FAST 6-28

W4MUB
WA4UQ9/4
WA4OOO
W4DFU
K4SNW
W4YPX
W4CWI
W4FP
WA4SHJ
WB4KP
WA4MGQ
WA4UGC
W4GM
WA4YYD
W4FCP
WA4PGB
W4OGX
K4QCG
W4BNE
K4LPS
W4NUH
WA4SCK
WA4YIH
WA4COR
WB4CBP
W4OPO
WA4NEV
W4QBY
W4EHN
W4MLS
KC4KIQ
W4BYG
WA4SFF
W4NFD/M
W4IRA

WA4BGW
W4UGQ
WA4FGH
K4SRI
W4FP
K4ODS/4
K4QMB

42
7

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs S	QSLs R
	July 13									NAME		
1745	Wa4dd	X				3945	43a	200	1745	TPTN - Wa4fgh, Wa4oku, [illegible]		
1800	FAST	X				3940	"	"	1820	FAST - see remarks		
2230	Wa4nor	X				3950	"	"	2255	SATN -		
	July 14											
1330	Wa4dd	X				3945	"	"	1430			
1640	"	X				"	"	"	1700			
"	K4eoy	X				"	"	"	1700			
"	K4TQL	X				"	"	"	1700			
1700	X	W4SMK				3945	"	"	1750	TPTN - Wa4fgh, K4oey, Wa4bmg		
1800	Wa4ooa	X				3950	"	"	1830	WFIA - W4rkh, Wa4jim, K4BPF		
2330	[illegible]	X				"	"	"	[illegible]	SATN [illegible]		
		July 15										
1700	X	WA4COR				3945	"	"	1725	TPTN W4YUB		
1725	Wa4BMG	X				3945			1800			
"	Wa4kdd	X										
"	Wa4ARU	X										
"	W4YFP	X										
"	Wa4COR	X										
"	W4OGF	X										
"	W4TSA	X										
"	Wa4oum	X										
1800	X	Wa4BMG				3940	"	"	1816	FAST		
1810	W4KB	X				"	"	"	1820	WFIA - Wa4eoq K4BPF		
	July 16											
1620	K4NTd	X				3940	"	"	1655			
1700	X	Wa4oum				3945	"	"	1735	TPTN -		
2230	Wa4nor	X				3950	"	"	2250	SATN WB4BPC K4ooi		

WYAUQM WAYRBM
WAKWIW
WAYULQP QNR-33
WAYOAO QTC-$
WYDFU
KYODS
WAKUJX
WAKWOW
WYYPX
WYFP
WYNGR
WAYNEW
WAYKDJ
WYGM
WYOGA
WAYRGO
WAYOBW
WAYYDY
WYFCP
WYDLN
WAUFGH
KYPOG
WAYUZP
WYBNE
KYLPS
WYNUG
KYENW
WAUSFP
KYEZW/M
WAYDEL
WYCRAM
WBYCOP

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
		July 19										
1700	x	WA4WED				3945	A3a	200	1725	TPTN - W4PX, WA4BAG, WA4KDL		
2115	WA4HAH	X				3940	"	"	2130			
"	WA4YDY	X				"	"	"	2130			
2230	WA4NQR	X				3950	"	"	2330	TPTN - KF4EUY - W4BOL		
		July 20										
1700	TPTN	X				3945	A3a	200	1730	TPTN - see reverse		
1800	FAST	X				3940	"	"	1815	FAST - see reverse		
2300	SATN	X				3950	"	"	2315	SATN - see reverse		
		July 23										
1700	TPTN	X				3945	"	"	1730	TPTN - see reverse		
1735	WA4DEL	X				3980	"	"	1755			
		July 24										
1800	X	W4OGX				3940	"	"	1840	FAST - W4IRA, KY4WK, W4YONE		
		July 25										
1730	WA4DEL	X				3945	"	"	1800			
"	WA4NEW	X				"	"	"				
"	W4YDX	X				"	"	"				
"	WA4YIL	X				"	"	"				
"	WA4KDL	X				"	"	"				
		July 26				"	"	"				
1730	W4YDX	X				"	"	"	1800			
"	WA4BAG	X				"	"	"				
"	WA4NED	X				"	"	"				
"	KY4ANO	X				"	"	"				
"	WA4YIL	X				"	"	"				
1800	X	WA4DEL				3940	"	"	1815	FAST W4OBX		
2300	KF4EUY	X				3950	"	"	2315	SATN - WA4KTE, WB4 and W4BOL		
	~~WA4~~											

TPTN 7/20

WA4BMG
WA4COR
WA4DEL QNI — 21
W4DFU QTC — 30
KY4EVY
WA4KDL
WA4NEV
W4SMK
W4TUB
WA4UCQ/M
KY4NA
WA4WIW
WA4YDY
WA4YIH
WB4CAP
KC4DAX
KY4DDM
WA4FGH
W4BUG/M
WB4QIW
W4NUH

SATN 7/20

WA4DEL WA4CIQ
WA4YIH WA4YO
WB4BPL
WA4QZ WA4COR
W4FP WA2ALX
W4AHZ W4UPP
KY4EVY TI2NA
KC4AOB
WA4DKG/M
WA4ESP
WA4ISTZ
K7JOX/4
WA4APB
WA4TAP
WA5FIJ
WA4OBN/4
WA4YDY
WB2TEN
WA4YDT
WA4QTZ
K8LNE

FAST 7-20

W4CBU G/M
WA4HDS/M
W4MUB/M
WA4UQ/4
KC4EVY QTC 1
W4DFU
WA4UJX
KC4ENW
WA4WOW
W4NQZ
WA4NEV
W4OGX
WA4YDY
W4FCP
WA4FGH
WA4VZD
W4DNE
KY4LBS
WA4OAM
W4NUH
WA4YIH
W4IRA
WA4OBN/4
W4AHZ/4
W4DLN/M
W4MLS
WA4NBE
W4NFD

TPTN 7-23

KC4EVY
WB4AMJ
W4BUG
WA4COR 30
WA4DEL 11
W4DFU
W4FP
WA4LYD
WA4NEV
WA4SCK
W4UPC
WA4WIW
WA4YIH
W4YPX
WA5DPC
W4SDR
WB4CAP
WA4DED
WB4CPB/M
WA4MOD
WA4BMG/4
K4GHL
K2QZE
WA4LBS
K4TQL/4
KY4WIQ
WA4YDY
W4TUB
W4DLN/M
W4SMK

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		July 25									E. Donahue	ok fab	
0000	WA4YLG	X				3950	G3E	200	0100		"	"	
"	K4DOY	X				"	"	"	"		"	"	
"	K4BNO	X				"	"	"	"		"	"	
1800	FAST	X				3840	"	"	1830	FAST see reverse	"		"
2330	SATN	X				3950	"	"	2305	SATN see reverse	"	"	
		July 26											
2330	WA4CON	X				3945	"	"	2350	SATN U4NUK, WA4NQR	"	"	
		Aug 1											
1605	WA4DEL	X				3945			1700				
	WA4COR	X											
	W4FP	X											
	WB1CAP	X											
	W4NDO	X											
	K4TQW4	X											
1700	X	WA4DEL				3945	"	"	1748	TPTN W4YPX WA4SCK WA4UUQ W1BT4DKS			
		Aug 2											
2330	WA4NQR	X				3950	"	"	2235	SATN			
		Aug 3											
1700	TPTN	X				3945	"	"	1720	TPTN - see reverse			
1720	WA4UPQ/4	X				3945	"	"	1755				
"	WA4FGH	X				"	"	"	"				
"	W4UDB	X				"	"	"	"				
"	WA4BYU	X				"	"	"	"				
1800	FAST	X				3840	"	"	1830	FAST see reverse			
		Aug 4											
1700	X	W4SMK				3945	"	"	1730	TPTN - WA4CON			

FAST 7/27

KY4NW/m
WA4UJX.
WA4UPQ/4
W4IRA
KY8VY
KY8MB
WA4NBE
WA4OAO
W4DFU
KY5RI
WA4WOW
W4YPX
W4NGR
WA4QLZ
WA4NEW
W4GMS
W4OGX
WA4EYY
W4DLN
WA4FGH
W4BNE
KY4LPS
WA4SCK
WA4YIH
WB4CBP
W4UDC
W4QBY
W4UGQ
W4OUE

WA4KDL
KZ4QZ/4
WA4DEL
WA4WBB
WA4UGC
KY4NKA
WA4JKX

QNi-36
QTC-3

SATN

WA4YIH QTC-13
WA4COR
WA4NGR QNi-4
W4DFU
WA4KTZ
WA4QLZ
WA4CUQ
WA2ALU
WB4BPL
KY4JUX
WA4OBW
WA4NEW
W4UUQ

TPTN 8-3

WA4DEL-
W4DFU-
WA4FGH-
W4FP QNi-21
KY1LB QTC-2
KY0EZ
W4SMK
KY4TQL/4
W4TUB
WA4WIW
WA4YIH.
WB4CAP
W4BAB
WA4WNE
W4WKH
WA4SCK
WA4BMG/4.
WA4COR
WA4NEW
WA4UUQ/4
WA4ZZB

FAST 8-B

WA4UUQ/4
WA4DEL
WA4NBE
W4MIS
W4DFU
WA4UJX
KY4NW
WA4WOW
W4FP
W4NGR
WA4QLZ
W4GM
W4OGX
WA4NGO-
W4FCP
WA4PQB
W4DLN

WA4FGH
~~W4DLN~~
~~WA4FGH~~
W4BNE
W4EDZ
KY4LPS
WA4YIH
WA4SCK
W4YPX
WA4TBM
W4UPQ/4
WB4CAP
W4NTH
WA4WNE
WA4UGC
W4QBY
KY4NKA

WA4NEW
WB4JHI/4
WA4ZZB
WA4PWF
KY4PXM
WA4BYD-

QNi-37
QTC-2

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
		Aug 9								S. Donahue		
2230	X	WB4YIG				3950	A3a	200	2330	SATN-WA4ZRB, W4MW WB4PP		
		Aug 10										
0000	WA4NQR	V				3950	"	"	0045			
"	WA4COR	X				"	"	"	"			
	[redacted]	Aug. 28										
1645	W4YPX	X				3945	"	"	1700			
"	WA4OUM	X				"	"	"	"			
"	K4YSN	X				"	"	"	"			
1710	X	W4FP				3940	"	"	1711			
2230	X	WA4NQR				3950	"	"	2300	SATN-WA4ABZ, WA4RQP		
2300	WA4ULQ	X				"	"	"	0000			
"	WA4OOR	X				"	"	"	"			
"	WA4BMC	X				"	"	"	"			
"	W4YPX	X				"	"	"	"			
"	VP7HX	X				"	"	"	"			
0	Aug 29											
0100	WA4COR	X				"	"	"	0100			
"	WA4ULQ	X				"	"	"	"			
"	WA4BMC	X				"	"	"	"			
"	W4YPX	X				"	"	"	"			
"	VP7HX	X				"	"	"	"			
	[redacted]											
1054	WA4JRD	X				3940	A3a	200	1120	R.L. Marchman WA4KDL		
1054	WA4BMC	X				3940	A3a	200	1120			
1140	WA4JRD	X				3940	A3a	200	1720			
1725	WB4AIW	X				3935	A3a	200	1729			
1725	WA4WBM	X				3935	A3a	200	1730			
1804	X	W4FCP				3940	A3a	200	1808	FAST		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING GSO	OTHER DATA NAME	QSLs S	QSLs R
Aug 29												
1805	WA4BMG	X	3945	—	—	3.9	A3	200	1845	R.L. Mardman WA4KDL		
1805	WA4JRD	X	3945	—	—	3.9	A3	200	1845	R.L. Mardman WA4KDL		
2230	Wa4VLQ	X				3955	"	"	2240	Sulphur Springs Ga		
"	K4220/m	X				"	"	"	"			
2245	Wa4YiG	X				"	"	"	2315	SATN - WY2AW		
	Aug 30											
1700	Wa4NEV	X				3.945	"	"	1730	TPTN - KY4SN		
1730	KY4SN	X				3945	"	"	1800			
"	Wa4YiG	X				"	"	"	"			
"	K4YPX	X				"	"	"	"			
"	WY4P	X				"	"	"	"			
"	Wa4QLZ	X				"	"	"	"			
1800	X	Wa4OQO				3940	"	"	1810	FAST		
2045	Wa4VLQ	X				"	"	"	2100			
2220	K4UHV	X				3950	"	"	2230	Al - Elizabeth City N.C.		
2230	SATN	X				"	"	"	2315	SATN - see reverse		
8/31/66												
0851	WA4BMG/4	X				3.946	"	"	0856			
0851	WA4PFD	X				"	"	"	0856	Walt		
0856	X	WA4VLQ/m				3.950	"	"	0907	Roger) Mr. Wildwood		
1600	Wa4YiG/m	X				3940	"	"	1700	Boffing about Golle NW		
"	WB4Cap	X				"	"	"	"			
"	Wa4VLQ/m	X				"	"	"	"			
"	Wa4Del	X				"	"	"	"			
"	K4UNa	X				"	"	"	"			

KYUHV QNi · 15
WaYnQ2 QtC-2
KYTQL/Y
KYYSN
WaYnzB
WaYYih
KYQcg/Y
WaIdag/Q
WaZaIV
WaYOhZ
WaYCuQ
WDZNJN
WaYUlQ/Y
K5U56
WYUPQ

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
9/12/66												
1700	X	W4SMK	3945	—	—	3.9	A3a	200	1730	TPTN R. J. Marchman WA4KDC		
1720	X	W4JTK	3945	—	—	3.9	A3a	200	1730	↓ ↓		
1730	X	WA4DEL	3960	—	—	3.9	A3a	200	180			
1740	X	WA4WBM	3960	—	—	3.9	A3a	200	1800			
1740	X	WA4JTX	3960	—	—	3.9	A3a	200	1806			
9/13/66												
1700	X	WA4OUM	3945	—	—	3.9	A3a	200	1710	R. J. Marchman WA4KDC		
1710	WA4BMG	X	3960	—	—	3.9	A3a	200	1715	↓ ↓		
1710	W4YRX	X	3960	—	—	3.9	A3a	200	1715			
9/14/66												
1700	W4FP	X	3940	—	—	3.9	A3a	200	1715	R. J. Marchman WA4KDC		
2228	WA4RQR	X				3.950	"	1600 800	2230	Don Moe WA4YIH		
2230	WA4RQR	X				"	"	"	2300	Sol Monahan WA4ZKL		
Sept 5												
1630	WA4YIH	X				3950	"	"	1700			
"	WA4ZKL	X				"	"	"	"			
"	WA4BMG	X				"	"	"	"			
"	WA4OUM	X				"	"	"	"			
1700	TPTN	X				3940	"	"	1730	TPTN - see reverse		
2230	SIATN	X				3.951	"	"	2250	Stns on back		
Sept. 6												
0920	W4IRA/4	X				3940	A3a	1000	0930	R. J. Marchman WA4KDC		
1700	TPTN	X				3945	"	"	1715	Sol Monahan WA4ZKL		
1715	WA4YIH/m	X				"	"	"	1730	"	"	
"	WA4ZKL	X				"	"	"	"	"	"	
1812	WA4NBE	X	3940			3940	A3a	200	1815	East Net } R. Elliott		
1813	WA4ABY/m	X	3940			3940	A3a	200	1815	WA4VLQ		

AMN 9/5
WYFP
KY1LB QNI -19
KY0R QTC - 9
KY9CGLM
WA4SCK
W4SMK
W4UDC
W4DFU
WA4SFF
W4BJD
KY6NW
KY7MN
KY8II
WA4WIW/M
W4ILE
W4UPG
W4ECM
WA4UEB
KY0HZ

WA4BMB QNI -15
WA4DEL
WA4SCK QTC - 4
W4SMK
W4TUB
W4UDC
WA4WNE
WA4YDJ
WA4YIH/M
W4ILE
WA4SFF
W4CBE
WA4WOW
WB4CAP
KY4EDLM
W4NGR

~~STAS~~ SATN 9/5
WA4CUQ
WA4RQR
WB4DFM
WA4RIH
W4VPQ
WA8PQL
K3PIE
W4YPX

W4DFU

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
		Sept 6									S. Donahue		
2240	Wa4qn	x				3950	A3a	800	2300		Wa4abj		
2300	W4YDK	x				"	"	"	2300 ~~0000~~				
"	Wa4rqn	x				"	"	"	"				
"	W4cgh	x				"	"	"	"				
"	Wa4cqq	x				"	"	"	"				
		Sept 7											
1700	TPTN	x				3945	"	"	1730	TPTN - see reverse			
1800	FAST	x				3940	"	"	1830	FAST - see reverse			
2230	SATN	x				3950	"	"	2255	SATN - see reverse			
	Sept 8												
1615	WA4SIB	X	3944			3944	A3a	800	1628	Marianna; Abe			
1633	WA4KDL/4	X	3950			3950	A3a	200	1700	Gainesville, Dick			
1635	WA4DEL	X	3950			3950	A3a	200	1700	Clearwater Jim	R. Elliott		
1647	K4RZO/4	X	3950			3950	A3a	200	1700	Gainesville	WA4VLQ		
1649	K4TQL/4	X	3950			3950	A3a	200	1700	Gainesville Bruce			
1657	WA4COR	X	3950			3950	A3a	200	1700	West Palm Wen			
1700	W4SMK	X	3945			3945	A3a	200	1730	TPTN Ken			
	Sept 9, 1966												
1610	CQ					3945	A3a	200	1625		B. L. Nibuquo K4TQL		
1615	K4RZO					3945	A3a	200	1625		"		
1620	K4VNA					3945	A3a	200	1625		"		
1620	W4LGX												
	Sept 10, 1966												
1740	WA4LPS	X	3945			3945	A3a	200	174[illegible]				
1746	WA4RGO	X	3945			3945	A3a	200	1749	al	R. Elliott		
1746	WA4BYV	X	3945			3945	A3a	200	1759	Robbie	WA4VLQ		
1800	K4VWE	X	3950			3950	A3a	200	1820				

SAT N 9-7

KYUNA
W4BUG QNI-27
K4BAX
WA4DEL QTC-2
W4DFA
K4ILB
WA4LYD
K4OIZ
WA4WNE
WA4YAJ
WA4YIH/M
W4FP
W4UDC
W4VAF
W4HJL
WA4WBM
WA4LBS
WA4NED
KY4QLY
WA4BMB/4
WA4HER/M
WB4CAP
W4BJD
W4SMK
WA4ECY
K4UKD/M
W4UPO

EAST 9/7

WA4YIH
W4BUG
W4CJU QNI-
KY4QLY 3 ⊗5
K4INW
WA4WOU QTC-0
W4YPX
W4CWI
W4FP
WA4MGY
W4OM
WA4NGO
WA4LGB
W4DLN
WA4FGH
K4NKA
W4BNE
K4LPS
W4OUE
WA4JII
K4FPH
W4MIS
W4GDK
WA4GCF
WA4UZD
W4OGX
W4NMG
WA4UME
W4UDC
WA4WNE
W4HJL
W4UDB
W4MUE
W4KC
WA4NBT

SAT N 9/7

WA4IIH
WA4DEL QNI-8
W4CJU
WA4EEC QTC-2
WA8PQL
W4NUH
WA4PIZ
WA4CUQ

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs S	QSLs R
9/12/66													
2220	X	WA4RQR				3.950	A3a	200	2230		Don Mr WA4YIH		
2224	X	K4QCG				"	"	"	2230		"		
2238	X	WA4RQR				"	"	"	2230		"		
2235	WA4RQR	X				"	"	"	2235	SATN	"		
9/13/66													
1832	LA4BYR	X				3985	"	"	1858	RQU	A Friend LA4BGW		
2228	WA4RQR	X				3.950	"	"	2308	SATN	Don Mr WA4YIH		
2240	K4UOO	X				"	"	"	2247		"		
9/19/66													
2230	K4UOO	X				3.950	"	1200	2359		Don Mr WA4YIH		
9/20/66													
1800	X	W4OGK				3940	"	"	1815		S. Donald		
2230	SATN	X				3950	"	"	2320	See reverse	"		
9/21/66													
1700	TPTN	X				3945	"	"	1725	See reverse	"		
1725	WA4COR	X				"	"	"	1800				
"	WA4DEL	X				"	"	"	"				
"	W4DFS	X				"	"	"					
"	WA4KDL	X				"	"	"					
"	WA4UZR	X				"	"	"					
"	W4EKB	X				"	"	"					
2233	WA4CUQ	X				3.951	"	"	2240		Don Mr WA4YIH		
2240	WA4RQR	X				"	"	"	2254		"		
2254	X	WB4CPR/4				"	"	"	2301		"		
9/22/66													
0745	WA4BMG/4	X				3940	A3a	200	0800		R.L. Marchman WA4KDL		
1500	W4MPM	X				3925	A3a	1200	1532	Bob	R. Elliott WA4VLQ		
1509	WA4RMY/4	X				3925	A3a	1200	1526	PA			

TPTN 9/21

WBY4IW
WA4COR QNC-26
WA4DEF 9to-5
W4DFY
WA4FGH
W4FP
KY1LB
KY0EZ
WA4SCK
W4SMK
KY4NA
WA4WRD/M
WA4WNE
WA4HJX
WA4KDD/4
WA4SFF
W4BJD
K8LNE/4
WB4CAP
KY4TMN
W4CBE
KY8UY
W4DFS
W4KRC
WA4RGO
KY8NWM

2306 GMT 9/21/66
heterodyne complaint
operation of HW-12 & linear
ceased immediately
complaint after one hour or
more of operation came
with complaint of
interference for last
10 minutes only.

WA4ABY

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA NAME	QSLs S	QSLs R
1533	WB4CAP	X				3945	A3a	1200	1546			
1550	WA4BMG/4	X				3945	A3a	1200	1700			
1623	K4VNA/	X				3945	A3a	1200	1700	R. Elliott WA4VLQ		
1625	WA4LYD	X				3945	A3a	1200	1700			
1639	W4FP	X				3945	A3a	1200	1700			
1641	WA4DEL	X				3945	A3a	1200	1700			
1700	W4SMK	X				3945	A3a	1200	1737			
1800	R	WA4NDV				3940	"	"	1810	R Yrme		
1840	W4HJL	X				3920	"	"	1847	Don Moe WA4YIH		

C. D. Form 3

PRINTED IN U.S.A.

The AMERICAN RADIO RELAY LEAGUE, Inc.

NUMBER SHEET OF ORIGINATED MESSAGES

Amateur Radio Station _____ *Year* _____ *Sheet* _____

1000

NR	Sent to Station	Date	NR	Sent to Station	Date	NR	Sent to Station	Date	NR	Sent to Station	Date	NR	Sent to Station	Date	NR	Sent to Station	Date
01	W4YCK	7-29	26	W4YCQ	9-8	51			76			101			126		
02	W4YCK	"	27	W4OGX	9-9	52			77			102			127		
03	W4YCK	8-1	28	W4YQR	9-9	53			78			103			128		
04	W4FCP	8-3	29	W4YQR	9-10	54			79			104			129		
05	W4YCOR	8-4	30	"	9-11	55			80			105			130		
06	W4UW	8-3	31	W4LW	9-14	56			81			106			131		
07	"	"	32	"	"	57			82			107			132		
08	K4BSS	"	33	W4YCOR	9-14	58			83			108			133		
09	W4UW	8-9	34	W4FCP	"	59			84			109			134		
10	W4YCOR	8-28	35	W4YQR	9-16	60			85			110			135		
11	K4YGO	8-29	36	W4YQR	9-20	61			86			111			136		
12	K4YSN	8-30	37	W4UW	9-21	62			87			112			137		
13	W4YCOR	8-31	38	"	"	63			88			113			138		
14	W4YCK	9-5	39	W4YCOR	9-21	64			89			114			139		
15	W4FCP	9-7	40	W4YQR	9-21	65			90			115			140		
16	W4YQR	9-5	41			66			91			116			141		
17	W4YQR	9-4	42			67			92			117			142		
18	"	9-5	43			68			93			118			143		
19	W4YQR	9-6	44			69			94			119			144		
20	W4YCOR	9-8	45			70			95			120			145		
21	W4FCP	9-7	46			71			96			121			146		
22	W4UW	9-7	47			72			97			122			147		
23	"	"	48			73			98			123			148		
24	W4YQR	9-8	49			74			99			124			149		
25	W4YQR	9-8	50			75			100			125			150		

CHECK OFF NUMBERS AS MESSAGES ARE FILED FOR ORIGINATION, ENTERING STATION CALL, DATE AND TIME SENT. START A NEW SERIES OF NUMBERS FROM JANUARY 1 EACH YEAR.

REPORT TRAFFIC ORIGINATED, DELIVERED AND RELAYED INDICATING THE TOTAL HANDLED. REPORT STATION ACTIVITIES EACH MONTH (ON THE 1ST) FOR THE PREVIOUS THIRTY DAY MONTH. SEE PAGE 6, LATEST QST, FOR THE SCM'S ADDRESS.

ARRL-RECOMMENDED PRECEDENCES AND HANDLING INSTRUCTIONS

Amateur radio exists as a hobby because it qualifies as a service. Please observe the following ARRL provisions for PRECEDENCES and HANDLING INSTRUCTIONS in connection with written message traffic. These provisions are designed to increase the efficiency of our service both in normal times and in emergency.

Precedences

EMERGENCY—Any message having life and death urgency to any person or group of persons, which is transmitted by amateur radio in the absence of regular commercial facilities. This includes official messages of welfare agencies during emergencies requesting supplies, materials or instructions vital to relief of stricken populace in emergency areas. During normal times, it will be *very rare.* On c.w., this designation will *always* be spelled out. When in doubt, *do not* use it.

PRIORITY—Important messages having a specific time limit. Official messages not covered in the "Emergency" category. Press dispatches and other emergency-related traffic not of the utmost urgency. Notification of death or injury in a disaster area, personal or official. Use abbreviation P on c.w. Inquiries as to the health or welfare of someone in the disaster area are handled after the above are cleared and are designated "priority two" (P2).

ROUTINE—Most traffic in normal times will bear this designation. In disaster situation, traffic labeled "Routine" (R on c.w.) should be handled *last*, or not at all when circuits are busy with emergency or priority traffic. Most traffic handled on amateur circuits in normal times will fall in this category.

The precedence will follow the message number. For example, a message number may be 207 R, or 207 EMERGENCY on c.w., "Two Zero Seven Routine (or Emergency)" on phone.

Handling Instructions

HXA—(Followed by number.) Collect landline delivery authorized by addressee within ..... miles. (If no number, authorization is unlimited.)

HXB—(Followed by number.) Cancel message if not delivered within ..... hours of filing time; service originating station.

HXC—Report date and time of delivery (TOD) to originating station.

HXD—Report to originating station the identity of station from which received, plus date and time. Report identity of station to which relayed, plus date and time, or if delivered report date, time and method of delivery.

HXE—Delivering station get reply from addressee, originate message back.

HXF—(Followed by number.) Hold delivery until ..... (date). This prosign (when used) will be inserted in the message preamble before the station of origin, thus: NR 207 R HXA50 W4MLE CK 12 . . . . (etc.). If more than one HX prosign is used, they can be combined if no numbers are to be inserted, otherwise the HX should be repeated, thus: NR 207 R HXAC W4MLE . . . (etc.), but: NR 207 R HXA50 HXC W4MLE . . . (etc.). On phone, use phonetics for the letter or letters following the HX, to insure accuracy.

On Using Numbered Text Messages

ARL is inserted *in the check* before the figures to show that the text of a message is *from this list*. ARL also must appear before *each* spelled out number in the text. It is an identifier and also separates the numbers representing fixed-texts, avoiding confusion if more than one such text is sent in a message. The check in our example, as in all messages, gives the actual count of the full number of words or groups sent in the text. For text accuracy *all numbers must be spelled out*. Delivery caution: Every delivering station must expand the text to the full written version (no numbers). The ARRL fixed-text radiograms are special purpose forms, for use in the latter stages of emergencies, also for holiday season requirements. See the ARRL publication, *Operating an Amateur Radio Station*, for additional ARL-text examples and full information on message forms and net procedures.

F. E. HANDY, *Communications Manager*.

A.R.R.L. NUMBERED RADIOGRAMS

I. For Possible "Relief Emergency" Uses

ONE	(1)	All safe. Do not be concerned about disaster reports.
TWO	(2)	Coming home as soon as possible.
THREE	(3)	Am perfectly all right. Don't worry.
FOUR	(4)	Everyone safe here. Only slight property damage.
FIVE	(5)	All well here. Love to folks.
SIX	(6)	Everyone safe, writing soon.
*SEVEN	*(7)	Reply by amateur radio.
EIGHT	(8)	All safe, writing soon, love.
NINE	(9)	Come home at once.
TEN	(10)	Will be home as soon as conditions permit.
ELEVEN	(11)	Cannot get home. Am perfectly all right. Will be home as soon as conditions permit.
*TWELVE	*(12)	Are you safe? Anxious to hear from you.
*THIRTEEN	*(13)	Is.....safe? Anxious to hear.
*FOURTEEN	*(14)	Anxious to know if everything is OK. Please advise.
*FIFTEEN	*(15)	Advise at once if you need help.
*SIXTEEN	*(16)	Please advise your condition.
*SEVENTEEN	*(17)	Kindly get in touch with us.
*EIGHTEEN	*(18)	Please contact me as soon as possible (at.....).
*NINETEEN	*(19)	Request health and welfare report on .....(State name and address; also telephone number, if possible.)

II. Thanks or Social Message (20-29)

TWENTY	(20)	Had a wonderful time. Thank you for it.
TWENTY ONE	(21)	Your gift was greatly appreciated. Thank you for it.
TWENTY TWO	(22)	Many thanks for your good wishes. Was happy to hear from you.
TWENTY THREE	(23)	Your amateur radiogram was much appreciated. Thanks.
TWENTY FOUR	(24)	Your letter was much appreciated. Thanks.
TWENTY FIVE	(25)	Your package was much appreciated. Thanks.
TWENTY SIX	(26)	Delighted to hear the good news.
TWENTY SEVEN	(27)	Hearty congratulations on your promotion.
TWENTY EIGHT	(28)	Congratulations on your election.
TWENTY NINE	(29)	Glad to have your order which is being attended to at once.

III. Anniversaries (31–37)

THIRTY ONE	(31)	Heartiest of congratulations on this your wedding anniversary.
THIRTY TWO	(32)	Love and best wishes on the anniversary.
THIRTY THREE	(33)	Love and best wishes on this your anniversary.
THIRTY FOUR	(34)	Wish I could be with you.
THIRTY FIVE	(35)	Wish we could be with you.
THIRTY SIX	(36)	Wish you could be with us.
THIRTY SEVEN	(37)	Wish you happiness.

IV. Weddings and Birthdays (40-47)

FORTY	(40)	Congratulations. Very best wishes for health, happiness and prosperity.
FORTY ONE	(41)	All the best. Hearty congratulations and wishes for your happiness together.
FORTY FOUR	(44)	Happy birthday.
FORTY FIVE	(45)	Many happy returns of the day.
FORTY SIX	(46)	Greetings on your birthday and best wishes for many more to come.
FORTY SEVEN	(47)	Congratulations and all good wishes on your birthday.

V. Greeting and Seasonal Messages (50-70)

FIFTY	(50)	Greetings by amateur radio.
FIFTY ONE	(51)	Love and best wishes.
FIFTY TWO	(52)	Love and good wishes. I am thinking of you most affectionately on this day.
FIFTY THREE	(53)	Best wishes for a Thanksgiving Day full of cheer and happiness.
FIFTY FOUR	(54)	Victory or defeat our best wishes are with you. Hope you win.
FIFTY FIVE	(55)	Merry Christmas and Happy New Year.
FIFTY SIX	(56)	All the best wishes for a Merry Christmas.
FIFTY SEVEN	(57)	Wishing you the best Christmas ever.
FIFTY EIGHT	(58)	Wishing you a very Merry Christmas and a Happy New Year.
FIFTY NINE	(59)	Merry Christmas from all of us to all of you.
SIXTY	(60)	Health, happiness and prosperity in the New Year.
SIXTY ONE	(61)	Love and best wishes for a Merry Christmas and a Happy New Year.
SIXTY TWO	(62)	Love and best wishes and the heartiest of Seasons greetings.
SIXTY THREE	(63)	Most sincere wishes for health, happiness and prosperity.
SIXTY FOUR	(64)	Most sincere wishes for health, happiness and prosperity on this occasion.
SIXTY FIVE	(65)	Most sincere wishes for health, happiness and prosperity on this Thanksgiving Day.
SIXTY SIX	(66)	Most sincere wishes for health, happiness and good cheer on this Christmas Day.
SIXTY SEVEN	(67)	Most sincere wishes for health and happiness on this Easter Day.
SEVENTY	(70)	Best wishes for a very pleasant journey.
SEVENTY ONE	(71)	Have not heard from you in some time. Please write at once or answer by amateur radio.

As operating Signals:

ARL?.....Do you have the list of A.R.R.L. Numbered Radiograms, and are you ready for such a message?

ARL.....I have the A.R.R.L. Numbered Radiogram list. I am ready for such a message.

An Example:

NR 1 W1AW CK ARL 3 NEWINGTON CONN MAR 5 (ADDRESS) BT ARL TWENTY SIX BT JACK ROBINSON AR

* Not to be *solicited* in emergency. Messages *out* of disaster areas must receive precedence.