

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

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

SB-101

W4DFU

Book No. 5

From 1-30-69

To 4-8-69



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

Price 50¢ in U.S.A.

IMPORTANT—FILL IN

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

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.
 - ORO Must I increase power? Increase power.
 - ORP Must I decrease power? Decrease power.
 - ORQ 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 . . . kc? I am listening for . . . on . . . kc.
 - 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.

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
(1-30-69 cont)												
2315	WB4EPD	X				3.940	A3j	100	2315	FAST Net	J. Curran	watdd
1/31/69												
2053	K2JJP	K2JJP				21,383	A3j	100	2125	CHARLIE, Buffalo, N.Y.	M. Lightner	WB4HIA
2133	X	W8MGC				14,297	A3j	100	2139	CINCINNATI, OHIO, WALT		
2255	WB4JAN	X				21,385	A3j	100	2305	Don		
2/1/69												
6325	WB4DPB	WB4DPB				3984	A3j	100	0344	EO, BIRMINGHAM, AL.	M. Lightner	WB4HJ5
1427	CQ	X				21,354	A3j	100				
1434	W8BMZ	X				21,410	A3j	100				
1935	CQ	VE7BMZ		599	589	21029	A1	180	1950	LANGLEY, B.C.	Rick Westerman	WB4JWI
2-2-69												
1825	WB4FKC/4	X				7182	A3j	100	1835	Tim	Robert Schwartz	WA4XAO
1825	W4SDR	X				7182	A3j	100	1910	Chyde		
1835	WA4KDC	X				7182	A3j	100	1835			
1835	WA4KAP	X				7182	A3j	100	1905	Zen		
2100	K4BZS	X				3,910	A-3	100		No Reply	C. Chadwick	WA4EGH
2107	WA4ELE	X					A-3	100	2120	Bill ^{PENSI}		
2-3-69.												
2203	W4FCP	X				3.945	A3j	100	2212	TPTN	J. Curran	watdd
2212	WA4ILS	X				3.935	"	"	2228	Nugh		
2304	WB4EPD	X				3.940	"	"	2306	FAST Net		
2-4-69												
0109	WB4DTV	X				3.975	"	"	0110	Go SSB Net	J. Curran	watdd
0110	K40VN	X				3.968	"	"	0113	Neal		
1830	K2RZE	X				7248	A3j	100	N C		Roger Elliott	WA4VLR
2-5-69												
2126	WA9TKZ/ _{mt}	X				3.947	A3j	100	2130	Jay	J. Curran	watdd
2130	WA4GT	X				"	"	"	2134	Gene		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
(2-5-69 cont)												
2202	WA4TWD	X				3.945	A3j	100	2210	TPTN	J. Curran	wa4del
2210	WB4EPD	X				3.935	"	"	2253	Rich		
2213	WA4JRI	X				"	"	"	2215	Ham/Live Oak		
2235	W40GX	X				"	"	"	2253	Bill		
2309	WB4FLW	X				3.940	"	"	2332	FAST Net		
2320	WB4IER	X				3.947	"	"	2321	Ralph		
2-6-69												
1210	CQ	K1RA/z	21290	59	59	14290	A3j	100	1220	Jack. N.Y. C.	Alan Victor	WA4M6X-
2202	W4FJE	X				3.945	A3j	100	2214	TPTN	J. Curran	wa4del
2214	WA4IL5	X				"	"	"	2302	Nugh		
2214	WB4DSP	X				"	"	"	2240	Jay		
2217	W4CNA	X				"	"	"	2240	Dale		
2230	K4NKA	X				"	"	"	2240	John		
2232	WA4FAY/4	X				"	"	"	2304	Tom		
2312	WA4TWD	X				3.940	"	"	2323	FASTNET		
2314	WA4NEV	X				3.945	"	"	2315	Bill		
2317	WB4IER	X				3.935	"	"	2319	Ralph		
1621	WA0WAZ	X			58	14,277	"	"	1630	MARK, Tom, JOHN BURROUGHS, M. Lightner	WB4KUS	
1633	CQ	X				14,315	"	"				
1639	K615N	X				21,334	"	"	1654	MARTY, LONG BEACH, CALIF		
1654	X	K2GWT				21334	"	"	1655	PAUL, SAN, ANTONIA, TEX		
1705	X	WB6UL1				28,625	"	"	1719	RON, ALHAMBRA, CALIF		
1725	X	W8TV				28,585	"	"	1753	CECIL, COLORADO SPRS. COLORADO.		
2-7-69												
0020	CQ	WA0TC0	21,372	29-6	29-1	21,372	A3j	100	0036		Alan Viter	WA4M6X
0040	K8WR0	CQ	14,048	58-7	58	14,048	A1	100	0050	Flent Mick		
0055	VE2HG	CQ	14,045	599	599	14,045	A1	100	0110	MONTREAL, LOUISE - Ry		wa4del

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2/8/69												
0256	X	K4PYT/H				14.267	A3j	100W	0310	JIM, GAINESVILLE, FLA.	M. Lightner WB414J	
0314	HP2JW	X				14.279	"	"				
0322	X	W4YGT				14.275	"	"	0333	GENE, GAINESVILLE, FLA.		
0335	CQ	Y				14.250	"	"				
1744	WA5PDJ	X				14.311	"	"			M. Lightner WB414J	
1749	CQ	Y				21.424	"	"				
1757	X	W2LFT				21.365	"	"	1814	CHARLIE, N.J.		
1815	WpCK	X				21.357	"	"				
1816	W5GW1	X				28.692	"	"	1836	WARREN, ALBUQUERQUE,		
1839	CQ	Y				21.340	"	"				
1931	CQ	X				21.029	A1	180	NR	Rick Westerman WB4JNI		
1933	CQ	X				21.027	A1	180	NR			
1939	GI3CVH	X				21.034	A1	180	NR			
1947	CQ	X				21.086	A1	180	NR			
1954	CQ	WB2WJA	21.038	569	579	21.038	A1	180	1910	N.Y. City, DAVE (2010) Amw		
2013	CQ	X				21.075	A1	180	NR			
2016	WB2ZWT	X				21.039	A1	180	NR			
2025	W2PCG	X	21.389	59	59	21.389	A3j	100	2050	NCS, HALO MISSIONARY NET, QRU		
2201	WB4EPD	X	3.945	59	59	3.945	A3j	100	2215	FPTN Rick Westerman WB4JNI		
2202	WB4FLW	X	3.945	59	59	3.945	A3j	100	2240	Ted, Ft. Lauderdale		
2/9/69												
1535	K4BZS	X	3.910	5-9	5-8	3.910	A-3	100	1612	KEN C. Chadwick WA4EGH		
1615	K4BZS	X	7.240	5-9	5-9	7.240	A-3	100	1625	KEN		
1626	W4HHX	X	7.240	5-7	5-7	7.240	H-3	100	1628	Duke		
2310	K4FQU	X				3.940	A3j	100	2326	Earl Fast Rick Westerman WB4JNI		
2320	WB4GHD	X				3.950	A3j	100	2324	Joan Roud 1 QTC		
2331	WA4BGW	X				3.651	A1	180	2341	AI		
2333	WB4HJW	X				3.651	A1	180	2340	Don seat 1 QTC		

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											NAME	S
2-10-69												
2203	W4FCP	X				3.945	A3j	100	2223	TPTN	J. Curran watched	
2204	K4DAX	X				3.935	"	"	2207	Herb		
2219	WA4SCK	X				3.956	"	"	2222	Int		
2223	WB4EPD	X				3.940	"	"	2253	Rich		
2223	WA4KDL	X				"	"	"	2253	Dick		
2220	WB4EPD	X				"	"	"	2325	FAST NET		
2325	WA4PWF	X				3.934	"	"	2339	Bob		
2334	WA4MGG	X				"	"	"	2339	Jerry		
2344	WA3GTW	X				14328	"	900	2050	intercontinental net	N. Curran watched	
2-11-69												
1445	VE3AIU	X	14297	56-7	58-9	14297	A3j	100	1455	GODBRICH, ONT	FRED. Donkton	
02-12-69												
0018	W4FCP	X	3940			3940	A3j	100	0028	kris	Roger Elliott	WA4VLC
0038	WA4GHD	X	3,975			3,975	A3j	100	0050	Tom Eastman, G. J. Oliver		FRANZIS
2132	WA4KDL	X				3.950	A3j	900	2151	Dick	J. Curran watched	
2135	WA4WBM/m	X				"	"	900	2137	Fred Tallahassee		
2142	WA4PWF	X				"	"	900	2144	Bob		
2144	WA4NEY/m	X				"	"	900	2150	Bill		
2159	K40ER	X				3.945	"	100	2200	Charlie		
2202	WA4TWD	X				"	"	100	2210	TPTN		
2210	WB4EPD	X				"	"	900	2239	Rich		
2240	WA4KDL	X				3.933	"	100	2242	Dick		
2315	WB4FLW	X				3940	A3j	900	2332	Fast net, Ted	Roger Elliott	WA4VLC
2320	WA4SCK	X				"	"	"	2322			
2348	K4YSN	X				3940	A3j	900	2358	Tandy		
2-13-69												
2203	W4FJE	X				3.945	A3j	900	2218	TPTN	J. Curran watched	
2205	K40ER	X				3.935	"	"	2209	Charrel		

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											NAME	S	R
(2-13-69 cont)													
2210	WA4KPL	X				3935	A3;	900	2212	Dink	J. Curran WA4TDL		
2219	WA4RGO	X				3945	"	"	2221	Al			
2243	K4KE	X				3.900	"	"	2250	Dave			
2305	WA4RGO	X				3940	"	"	2317	FAST Net			
(2-14-69)													
1910	QRZ	X				3940	A3;	900	NR	Rick Westerman WB4JNI			
2019	QRZ?	X				3.937	A1	170		Charles J. Shaffer			
2020	CQ	X				14	"	"					
2034	CQ	X				14	"	"					
2036	X	OKLACF		569(C)	579	14	"	"	2042			X	X
2052	OKIATE	X				14	"	170					
2207	W4SMK	X	3940			3940	A3;	900	2215	Ken	Roger Elliott WA4V LQ		
2209	W4FP	X	3940			3940	A3;	900	2211	Tom			
2302	CQ	X				14	A1	170					
2330	WB4HQX	X				3.652	A1	1000	2343	QFN	Charles J. Shaffer		
2-15-69													
0045	WB4JAP	X											
0045	WB4FTX	X	146.94			29	A3;	100	0122				
0113	WB4FTX	X	146.94			11	A1	170	0115				
0130	WB4EPD	X	3940			3940	A3;	900	0323	Rich	Roger Elliott WA4V LQ		
0221	WA4DBX/4	X	3940			3940	A3;	900	0307	Rich			
0227	W4AWP/4	X	3940			3940	A3;	900	0237	Doc			
1700	CQ	X				21405	A3;	100			M. Lightner WB371UJ		
1705	K6SD	X				21406	A3;	100					
1710	CQ	X				21371	"	"					
2200	WB4EPD	X	3945			3945	A3;	900	2215		Roger Elliott WA4V LQ		
2-16-69													
1530	W4KET	X	7250			7250	A3;	900	1536	Herb	Roger Elliott WA4V LQ		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA			
										NAME	QSLs		
											S	R	
1537	K4VXD	X	7250			7250	A3j	900	1538	Wade Roger Elliott	WA4WQ		
1544	WB4BYJ	X	7250			7250	A3j	900	1545	Bob			
1550	K4BZS	X	7240			7240	A3j	900	1600	C. Chadwick WA4EGH			
1552	WB4FJF	X	7240			7240	A3j	900	1600	MIKE			
1625	W2MZR	X	14.26			14.26	A3j	100	1640				
1640	W4MHF	X	14.26			14.26	A3j	100	1645	MAC			
2-17-69													
2152	WB4EPD	X				3.935	A3j	100	2210	Rich	J. Curran	wa4del	
2208	WA4MGG	X				"	"	"	2210	Jerry			
2215	W4FCP	X				3.945	"	"	2228	TPTN			
2304	WB4EPD	X				3.940	"	900	2320	FAST Net			
2304	WA4RGO	X				3.947	"	"	2305	Al			
2305	WB4JAO	X				"	"	"	2306	Bill			
2-18-69													
0027	WB4EPD	X				3.940	A3j	900	0034	Rich	J. Curran	wa4del	
0027	W4FCP	X				"	"	"	0034	Kris			
0027	W4CNA	X				"	"	"	0034	Dale			
0030	K4NKA	X				"	"	"	0034	John			
0036	W4BQU	X				3.975	A3j	500	0036		J. Oliver	wa4del	
0037	WA4UCF	X				"	"	"	—				
2-18-69													
1717	WB2MFC	X	14.26	5-9	5-6	14.26	A3j	100	1737	PAUL ^{WB2USA}	C. Chadwick	WA4EGH	✓
2204	WB4DSP	X				3.945	A3j	100	2210	TPTN	J. Curran	wa4del	
2220	WA4MGG	X				"	"	"	2235	Jerry			
2235	WA4MGG	X				"	"	"	2248	Pary			
2247	W4GJI	X				"	"	"	2248	SB check			
2304	WA4NBE	X				3.940	"	900	2320	FAST Net			
0010	W4BQU	X			35/a	3.975	"	100	0015	Clyde	C. J. Oliver	wa4del	
0012	X	W4MGT			10/a	3.975	"	"	0015	Carl Arlington Va		W2MZR	

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											NAME	S
19 Feb 69												
0055	W4BOLU	X	3.975			3.975	A3j	100	0057	Clyde	J. Curran watched	
2202	WA4TWD	X				3.945	A3j	100	2210	TPTN	J. Curran watched	
2210	WB4EPD	X				3.935	"	"	2240	Rich		
2205	WB4FLW	X				3.940	"	900	2322	FAST Net		
2322	WA4KDL	X				3.947	"	"	2340	Dick		
20 Feb 69												
1815	F5XA	X	21.030	58	57	21.336	A3j	800	1825	John, Paris, Rich Westerman		
2010	FP8CB	X	21.030	599	599	21.030	A1	800	2012	Pete, Miguelon Islands, Rich Westerman		
2040	XE1RA	X	21.029	589	599	21.029	A1	800	2058	MEXICO CITY, SDF, RAFAEL	X	X
2202	W4FJE	X				3.945	A3j	100	2211	TPTN	J. Curran watched	
2215	WB4BOM	X				3.987	A3j	100	NR	Rich Westerman	WB4JNI	
2237	W4BGL	X				3.989	A3j	100	2242	Fla. PO. Net		
2242	WB4BOM	X				"	"	900	2300			
2304	WA4RGO	X				3.940	A3j	900	2313	FAST Net	J. Curran watched	
2313	WB4EPD	X				3.954	"	"	2321	Rich		
2350	W4EXC	X				3.887	A3j	900	0023	KARL pompano	Rich Westerman	WB4JNI
2355	WB4BOM	X				3.887	A3j	900	0023	Charlie pompano		
2-21	0008	HC1GE/M				3.887	A3j	900	0023	Fred motile HC4		
2-21-69												
2202	W4SMK	X				3.945	A3j	100	2212	TPTN	J. Curran watched	
2202	WB4EPD	X				3.935	"	"	2239	Rich		
2239	WA4COR	X				3.943	"	"	2259	Win		
2251	WA4KDL	X				3.935	"	"	2255	Dick		
2251	WB4EPD	X				"	"	"	2259	Rich		
2304	K4YSX	X				3.940	"	900	2312	FAST Net		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2-22-67												
1446	TLPLN	X				29.670	A3j	600	1449	Don moe WA4YIH		
1459	WA3AVV	X				28.684	A3j	"	1500	"		
1535	K2RZE	X				72.50	A3j	100	Nc	Roger Elliott WA4VLR		
1715	F2IW	X				28.535	A3j	100	1718	Don moe WA4YIH		
1748	GSXB	X				28.68v	"	600	1759			
1800	WN4LPR	X	7.188			39.35	A3j	900	1912	Vy FB. J. Curran watched		
2010	WB4JAO	X				28.635	A3j	100	2021	R. Westerman WB4JNI		
2029	CQ	X				28.695	A3j	100	NR			
2043	W4IWZ	X		559	559	28.031	A1	180	2050	From No.		
2045	W9YYG	X			559	28.031	A1	180	2046			
2058	FP8CB	X		599	579	21.029	A1	900	2114	Pete Miguelon Island		
2122	WA7IHO	X		559	559	21.039	A1	900	2128	John		
2128	W2AXZ	X		599	599	21.039	A1	900	2145	Chas		
2212	WB4EPD	X				3.945	A3j	100	2213	TPTN J. Curran watched		
2220	W4CNA	X				"	"	"	2228	Dale		
2213	WB4EPD	X				"	"	"	2228	Rich		
2228	WB4JAO	X				"	"	"	2235	Bill		
2247	WA9OQH TM	X		56	59	21.361	"	600	2252	David/Chicago Vy FB/ISO		
2253	WB2HAP	X		59	59	21.361	"	"	2319	Hap/Youngstown, NY.		
2-23-67												
0252	WA5RAF/X	X				14.072	A1	800	0310	Donald moe WA4YIH		
0321	KL7FPM	X				21.361	A3j	600	0323			
0323										Alan Ashitt K3CCJ/W54772		
1400	W3VF	X	14320	5-9 ⁺²⁰	5-9	14320	A3	600	1510	Keith		
1400	WA3CAT	X	"	5-9 ⁺²⁰	5-9 ⁺	"	"	"	1510	Jim		
1420	X	K9VEL	"	5-9 ⁺³⁰	5-9 ⁺	"	"	"	1426	Ozzie		
1420	X	WA4NYJ	"	5-8	5-5	"	"	"	1510	George		
1450	X	WA3HOP	"	5-8	5-9	"	"	"	1455	MEL.		

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											NAME	S
1513	X	WAANYJ	7240	5-9	5-9	7.240	A3	100	1630	George		
1537	X	W4JRL	5-9	"	"	"	1602	MAYBOND		
2-24-69												
2140	WB4JN1/4	X				21.034	A1	100	2150	Rick		
2152	WB4JN1/4	X				7.191	"	"	2155	"		
2156	WB4JN1/4	X				3.652	"	"	2203	"		
2204	W4FCP	X				3.945	A3j	100	2212	TPTN		
2212	WB4EPD	X				3.935	"	"	2236	Rick		
2212	K4WXT	X				"	"	"	2215	Lloyd		
2230	WA4KDL/m	X				"	"	900	2239	Dick		
2308	WB4EPD	X				3940	A3j	900	2318	Roger Elliott WA4VLQ		
2-25-69												
1506	I1W N	X		57	57	21.303	A3j	900	1514	Mario) Perugia Italy		Donald Kimm WA4YIH
1514	X	K4JB/3		59	59+20	21.306	"	"	1538	Jim) Xenitown, Pa		
1540	VE1IC	X		58	58	21.347	"	"	1554	Barak) Nova Scotia (Yamouth)		
1715	W2MZR	X	14.260	5-9+20	5-9+20	14.260	"	"	1815	Gret G. Chadwick WA4E6H		
1838	G2AK	X		59+10	59+10	21.363	"	"	1846	Charles) Birmingham		Donald Mose WA4YIH
1950	WB4JAN	X	7.1481	598	599	7.148	A1	180	2035	Don Rick Westerman		
2036	WA4JAN	WB4JAN		59	59	7.242	A3j	100	2052	Don		
2201	WB4DSP	X				3.945	A3j	100	2215	TPTN		J. Curran wa4del
2235	WB2E2U	X		59	59	21.372	"	"	2245	Guz/Hanburg, N.Y.		
2247	WA8HWI	X				21.372	"	"	2259	Jim/Kimber, Ohio		
2305	WA4NBE	X				3.940	"	900	2320	FAST Net		
2-26-69												
0125	QRZ?	X				14	A1	170	NR			Charles J. Shaffer
0127	CA	X							NR			

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											NAME	S
2-26-69												
1520	DJ3YP	X		58	58	21.336	A3j	900	1521		Donald moe WAAY IH	
1537	DL8YS	X		59 ⁴⁰	59	21.328	"	"	1601	Harry) Colagne		
1611	CQ	WB8AHM				21.330	"	"	1632	Dick) Birmingham, Mich		
2040	VE4LA	X				28.610	"	"	2110	Leon)		Donald K. moe WAAY IH
2102	X	VE4HA				"	"	"	2110	Leon)		
2112	YN2JS	X				28.605	"	"	2115	Jamie) Grandville City Mich.		
2117	VE1ID	X				28.590	"	"	2119	Boyd)		
2158	WB4FLW	X				3.946	A3j	900	2201	Ted	Rick Westerman WB4J NI	
2202	WA4TWD	X				3.945	"	100	2212	TPTN	J. Curran wa4dd	
2212	WB4EPD	X				3.935	"	"	2245	Rich		
2304	WB4FLW	X				3.940	"	900	2306	FAST Net		
2-27-69												
1500	DL2QB	X				21.048	A1	1KW	NR		Donald moe WAAY IH	
1509	X	WB3CAT				21.343	A3j	900	1510	Jim		
1515	DL2QB	X				21.344	"	"	NR			
1520	X	G5AHX				"	"	"	1525	Sal		
1525	X	K9UWA				"	"	"	1527	John		
1530	GMAHX	X				21.339	"	"	1536	Simon)		
1537	X	4X4HB		55	56	"	"	"	1545	Mike) Tel Aviv		
1545	X	K2IOJ				"	"	"	1548	John) Quinlan City		
1552	F8FY	X		59	59	21.336	"	"	1555	Steve) Cannes		
2204	KØVVY	X				28.549	"	180	2220	Mark) Reynold City, S. Dak	Donald K. moe WAAY IH	
2224	CQ	WAØTOF		57	57 ³⁰	28.576	"	900	2243	Harold) Bismarck N. Dak		
2-28-69												
0105	KH6SP	X		58	58	28.631	A3j	900	0106	Marty) Pearl Harbor	Donald moe WAAY IH	
0110	CQ	W6VS/nm		56	59	28.625	"	"	0120	Bill) 1000m. NW Hawaii		
0127	JA3MZ5	X		56	58	21.312	"	"	0130	Jimmy) Tokyo		
0142	JH1IEJ	X		57	57	21.329	"	"	0148	Hide) Ika dki, Japan		

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											NAME	S
2-28-67												
0204	W3VXI/L	X		56	58	21.596	A3;	900	0218	Henry) nr Oakland	Donald Moore W4ATY	W
0228	CQ	HK3ATV				21.321	"	"	0244		Herman WB4DES	
0323	CQ	HK3CI				21.335	"	"	0353	Luis Cobo	Herman WB4DES	
1520	PAØJA	X		57	57	28.612	A3;	900	1533	Yme) Netherlands ^{Zwoile}	Don Moore W4ATY	X
1534	X	G3EYD		44	57	28.610	"	"	1541	Ted) San England		
1541	X	G3UXH		56	59	"	"	"	1504	Peter) Rochester		
1541	X	G5FA		56	59	"	"	"	1604	Percy) London		X
1604	X	YNZOM				"	"	"	1607			X
1612	DZ8NU	X				28.575	"	"	NR			
1725	HP2-JO	X		5-4	5-7	21.385	"	100			R. Moynihan HP3HP/W4	
	HP2JF	X		5-4		"	"	"	1830		"	
1903	CQ	DK2WI				28.623	A3;	900	1913		Don Moore W4ATY	X
1913	X	DJ6SF		55↓	58	"	"	"	1922			
2024	G3IND	X		59	59+	28.614	"	"	2032	Mike) Manchester		
2040	W4YPT	X		54		28.615	"	"	2118	Ron) Jax		
2054	X	WØLVY		59		"	"	"	2118	Jack) Denver		
2054	X	P22CF		56		"	"	"	2118	Don) Sumner	(W3HNK)	
2128	CQ	X				28.597	"	"	NR			
2147	W4YWN	X		59+10	59+10	21.375	"	"	2208	Bill) Granger		
2219	W4SMK	X				3.945	"	"	2220			
2234	CQ	X				21.400	"	"			M. Lightner WØ4UJ	
27-68												
0043	CQ HK	X				21.350	A3;	900	NR		Herman WB4DES	
0057	CQ HK	CY4WT				21.335	"	"	0105		Herman WB4DES	
0040	CQ HK	HK5BVA				21.315	"	"	0155		Herman WB4DES	
0207	CQ	X				21.370	"	"			M. Lightner WØ4UJ	
0213	CQ	X				21.420	"	"				
1633	K2RZE	X				7.250	"	100	NR		Roger Elliott W4VLE	

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											NAME	S
1558	FSHN	X		56	59100	28.6	A3j	700	1559	Roger Elliott WA4VLR		
1609	TIMR	X		58	59100	28.5	"	"	1609			
1611	DL9RC	X		58	59100	28.5	"	"	1612			
1619	KV4FZ	X		59	59500	28.5	"	"	1620			
1621	DL4QQ	X		59	59500	28.5	"	"	1622			
1622	SMGCKU	X		58	59500	28.5	"	"	1623			
1626	ON4VD	X		58	59250	28.5	"	"	1627			
1627	DL2JO	X		57	57600	28.5	"	"	1628		X	X
1628	LA8RL	X		57	59050	28.5	"	"	1629			
1631	LA3XI	X		59	59150	28.5	"	"	1632			
1633	PA4LV	X		58	59150	28.5	"	"	1634		X	X
1640	OE2EGL	X		58	58200	28.6	"	"	1640			
1652	DL4FS	X		59	59400	28.5	"	"	1653			
1710	K4DAX	X				7.230	A3j	100	1735	FMTN R. Westerman WB4JNI/4		
1735	WA4NEV	X		59	59	7.240	A3j	100	1747	Bill SCM		
1747	K3CCB/4	X		59	59	7.240	A3j	100	1754	DON SLANT		
1800	XE1LLS	X		58	58500	28.598	A3j	900	1801	Rick Westerman WB4JAL		
1801	HK6AWX	X		58	58300	"	"	"	1802			
1802	OA4YW	X		59	59150	"	"	"	1803			
1805	KH6GPQ	X		59	59100	"	"	"	1806			
1809	CP1HW	X		59	59300	"	"	"	1809			
1811	KH6BZF	X		59	591000	"	"	"	1812			
1813	DL4RY			58	59400	"	"	"	1813			
1815	XE1SSX	X		57	55400	"	"	"	1816			
1822	LA8DKA	X		59	57300	"	"	"	1822			
1823	OAGBU	X		59	58100	"	"	"	1823			
1824	HCI TH	X		59	591000	"	"	"	1825			
1827	HK3WO	X		59	59400	"	"	"	1828			
1834	HU1P	X		59	59250	"	"	"	1834			

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											NAME	S
3-1-69 (cont.)												
1907	CR6GA	X	28.5	58	57600	28.5	A3j	900	1908	M. Lightner WB414J		
1908	OA4YW	X	"	57	58150	"	"	"	1908			
1910	TR6LY	X	"	56	58200	"	"	"	1910			
1919	PY1BAR	X	"	59	59300	"	"	"	1920		X	X
1923	WA3HXA/YV5	X	"	59	59600	"	"	"	1924			
1930	FG7XL	X	28 "	59 58	59350	"	"	"	1931			
1935	HP1JC	X	28 "	59	59100	"	"	"	1935			
1936	CQ	V	"			"	"	"	NR			
1949	YN1GLD	X	"			"	"	"	NR			
1950	KH6BPQ	X	"	59	591000	"	"	"	1950			
1959	HK3BAS	X	"	59	59500	"	"	"	1959			
2000	HC1TH	X	"	59	591000	"	"	"	2000			
2004	YV5CGT/YV3	X	"	59	59200	"	"	"	2005			
2010	CR6GM	Y	"	57	59200	"	"	"	2011			
2014	XE100L	Y	"	59	59100	"	"	"	2014			
2029	KH6AFN	Y	"	59		"	"	"	NR			
2103	CX2CW	X	"	56	57400	"	"	"	2104			
2107	PY2PE	X	"			"	"	"	NR			
2110	YV5ANE	X	"	59	591000	"	"	"	2111			
2113	HK3BAS	Y	"	59	59500	"	"	"	2113			
2123	YN1HF	Y	"	59	59500	"	"	"	2123			
3.2-69												
0243	KJ6BZ	X				28.614	A3j	900	NR	Charlie		
0254	VK3GN	X				21.350	"	"	NR	Arnold mae W1AA V1H		
0259	ZL1GAG	X		57	58	21.346	"	"	0300			
0303	VK3GN	X		57	59	21.350	"	"	0303			
0308	CQ	KSPOL		57	58	21.378	"	"	0325	Don/Victoria Texas		
0336	VK2FU	X		57	57	21.310	"	"	0337			

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											NAME	S
3-2-69												
0345	KP4AST	X		59	59	14.239 AB		900	0346			
0350	HP1JC	Y					"	"	NR			
0400	XE1WS	X		59	59 250	14.2	"	"	0401			
0411	KL7WAH	Y		57	57 KW	"	"	"	0411			
0424	UA2KAW	Y				"	"	"	NR			
0426	SM5EAC	X		56	57 500	"	"	"	0426			X
0431	ZS5D	X				"	"	"	NR			
0434	XE1LLS	X		59	59 500	"	"	"	0434			
0440	HC1TH	X		59	59 1000	"	"	"	0440			
0450	SK6AB	X		59	59 500	"	"	"	0450			
0454	HP1XAK	X		59	59 050	"	"	"	0454			
0458	PY7ASQ	X		58	56 400	"	"	"	0458			
0459	LA8AD	Y		58	59 500	"	"	"	0459			
0504	HC1TH	Y		58	59 1000	3.855	"	"	0504			
0514	BZ1RH	X		59	59 KW	14.2	"	"	0514			
0526	W6JGS/MK3	X		59	59 500	14.240	"	"	0526			
0529	KH6BZF	X		59	59 1000	14.246	"	"	0529			
0531	UA3KBO	X		58	56 200	14.255	"	"	0531			
0540	UV3TR	X		56	57 200	14.2575	"	"	0540			
0545	WB2NCS/NP9	X		59	59 150	14.266	"	"	0545			
0546	DJ9CJA	X		59	59 400	14.267	"	"	0547			X
0548	PY7ASQ	X		58	56 400	14.270	"	"	0548			
0549	EP3AM	X		57	56 500	14.273	"	"	0549			
0553	DL4QQ	X		59	59 500	14.236	"	"	0553			
0554	ZD8Z	X		59	59 100	14.239	"	"	0554			
0612	KCAUSP	X		59	59	14.248	"	"	0616	Bob		
0624	DJ9CJA	X		59	58 400	14.267	"	"	0624			
0635	CR6LV	X		56	59 100	14.236	"	"	0635			

Donald Moore WAAV IH

M. Lightner WB4UJ

Small K. Moore WAAV IH

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										NAME	S	R	
3-2-69													
0639	I1CZW	X		56	56300	14.243	A3	900	0640		Don Moore WA9Y1H		
0656	I1TAE	X		59	59300	14.255	"	"	0656		M. Lighter WB414J		
1358	X	WA3CAT		5-9 ⁺	5-9 ⁺	21327	"	"	1417	Jim	Don Nesbitt K3CCB		
1404	X	W3VUF		5-9 ⁺	5-9 ⁺	"	"	"	1417	Keith			
1420	X	W3VUF		5-9	5-9	21338 ⁴¹⁶	"	"	1510	Keith			
1420	WA3CAT	X		5-9 ⁺	5-9	21338	"	"	1516	Jim			
1514	X	K2CBD		5-6	5-9	21337	"	"	1516	Bill			
1525	W9SCN	X				21388	"	"	1530	CARL N.R.			
1530	X	WA3CAT		5-9	5-9	"	"	"	1600	Jim			
1600	K4BZS	X	7.237	5-9 ⁺	5-9 ⁺	7.237	"	"	1640	KEN	Lo. Copudwick WA4EGH		
1723	DJ8EA	X	28668	5.7	58300	28668	"	"	1724		Roger Elliott WA4VLC		
1728	G2CIW	X	"	56	59246	28634	"	"	1728				
1731	HU1P	X		59	59250	28566	"	"	1731				
1732	G2QT	X		58	59150	28560	"	"	1732				
1737	DL6WE	X		57	59100	28681	"	"	1737				
1738	DL9UD	X		58	59200	28667	"	"	1738				
1741	DL4RY	X		58	59400	28623	"	"	1741				
1753	OZ1LO	X		57	58300	28510	"	"	1753				
1754	F3KW	X		58	59400	28514	"	"	1754				
1806	ON4JE	X		56	57200	28578	"	"	1806				
1807	G3LHJ	X		57	58190	28586	"	"	1807				
1809	OA6BU	X		57	561000	28597	"	"	1809				
1815	G3KMA	X		57	59150	28635	"	"	1815				
1818	G3IZU	X		57	59200	28625	"	"	1818				
1830	WA4KAP	X			7290	7290	"	180	1853	Len	Robert Schwartz WA4KAO		
1830	WA4SJR	X			7290	7290	"	180	1853	Clyde			
1853	WB4HYM	X			7290	7290	"	180	1900	Don			

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											NAME	S
3-2-69												
1910	0A6BU	X		59	591000	28.609	A3j	900	1910	Don More WAYV 1H		
1916	K2SNF	X		59	59400	28.622	"	"	1916			
1920	WAB4XRP/VS	X		59	59600	28.631	"	"	1920			
1924	HK3BAS	X		59	59500	28.603	"	"	1924			
1925	YV5ANE	X		59	591000	28.593	"	"	1925			
1927	CR7DS	X		58	58200	28.597	"	"	1927			
1929	CR6GM	X		59	59200	28.601	"	"	1929			
1932	CR6GA	X		57	57600	28.583	"	"	1932			
1934	XE1WS	X		59	59250	28.574	"	"	1934			
1938	LU8DKA	X		57	57300	28.555	"	"	1938			
1941	XE1LLS	X		59	59500	28.535	"	"	1941			
2007	KV4PZ	X		59	59500	28.548	"	"	2007			
2012	PJ7JC	X		59	591000	28.549	"	"	2012			
2015	HPIJC	X		59	59100	28.557	"	"	2015			
2018	CP1HW	X		59	59300	28.576	"	"	2018			
2021	HC1TH	X		59	591000	28.620	"	"	2021			
2027	6Y4A	X		59	59600	21.316	"	"	2027			
2029	HUIP	X		58	58250	21.313	"	"	2029			
2033	F3KW	X		58	58400	21.023	"	"	2033			
2036	XE1LLS	X		59	59500	21.328	"	"	2036			
2050	ZS6DW	X		59	59400	21.341	"	"	2050			
2104	CR6CA	X		56	58600	21307	"	"	2104	Roger Elliott WAYV LQ		
2106	CT1BH	X		58	591000	21310	"	"	2106			
2212	EL2BD	X		56	551000	28.563	"	"	2212	Donald More WAYV 1H		
2214	CE6EZ	X		59	58500	28.586	"	"	2214			
2218	HK3WD	X		58	59400	28.600	"	"	2218			
2223	VK2FW	X		58	58200	28.553	"	"	2223			
2237	SW1AR	X		56	55100	28.578	"	"	2237			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
3-2-69												
2240	KX6FJ	X		57	571000	28.530	A3j	900	2240			
2244	JAINVB	X		57	58000	28.524	"	"	2244			
2246	JA1IZZ	X		58	59050	28.515	"	"	2246			
2255	JA9AP3	X		56	59050	28.506	"	"	2255			
2256	JA4CG	X		59	59050	28.508	"	"	2256			
2259	JA1MCu	X		59	59050	28.512	"	"	2259			
2303	JA1UOC	X		57	59020	28.528	"	"	2303		X	X
3-3-69												
0045	CQ	VE5QO		58	59	28.619	A3j	900	0049	Lionel) Regina		
0100	W6NPX	X				21.373	"	"	0109	Fred)		
0138	W7BCY	X				21.059	A1	1000	0153	Hugo)		
1730	HP2JO	X				21.387	A3j	100	1750			
1750	K25-SF	X				21.348	"	"	1750			
1755	HP2JO	X				21.383	"	"	1800			
1832	CQ	X				28600	"	980	1832			
1832	X	DJ8RR		5-8	5-9	"	"	"	1844	KARL		
1915	DK2QZ	X		579	579	21.041	A1	180	1925			
2038	W9WDC/HK1	X				21.308	A3j	900	2039			
2045	CQ HK	X				21.308	"	"	NR			
2120	CQ	LUGDMQ				21.307	"	"	2125	Bob)		
2135	W9AJNI/4	X				21.075	A1	180	2143			
2148	W4FCP	X				3.945	A3j	180	2149			
2148	W4YPX	X				3.945	"	"	2149			
2203	W4FCP	X				3.945	A3j	100	2214	TRTN		
2225	WB4EPD	X				"	"	"	2249	Rich		
2228	W4YY	X				"	"	"	2231	George		
2243	K4WXT	X				"	"	"	2249	Floyd		
2249	WB4DOL	X				"	"	900	2300	Jim		

Don Mowbray WA4YH

R. Mowbray HP2HR
" " "

Alan Nashitt K3CCB
Donald Mowbray WA4YH

Donald Mowbray WA4YH
J. Curran wa4del

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
(3-3-69 cont.)												
2304	WB4EPD	X				3.945	A3j	900	2315	FAST	J. Curran wa4del	
2315	WB4EPD	X				3.940	A3j	900	2330		Roger Elliott WA4VLCQ	
3-4-69												
0116	TEST	X				28.670	A3j	100	0117		Don Schmitt K3CCB	
1500	CQ	X				21.339	A3j	900	1500			
1500	X	W6FTX		5-3/5	5-6	"	"	"	1510	Lyle Burbank, CA	3w-500 west.	
1526	DL2YS	X		569	579	21.035	A1	150	1541	Karl	Don Moe WA4YIH	
1542	X	UA3RM		569	569	21.034	"	"	1550	Alex Voronetz		
1606	G3XKF	X		57	58	28.559	A3j	900	1612	Jack Edlesborough		
1612	X	GW30YJ		59	59	"	"	"	1615	Ken		
1618	CQ	G3WCA				28.552	A3j	900	1619	Rick Westerman	WB4JMI	
1620	CQ	X				28.550	A3j	900	NR			
1658	OZ9JX	X				28.681	A3j	900	NR			
1707	W2MZR		14.26	5-9 ¹⁰	5-9 ²⁰	14.26	"	"	1808	Art	E. Chalwith WA4EGH	
1710	W3NLU/m	X	14.26	5-9	5-8	14.26	"	"	1714	Joe		
1715	WA3HNW/m	X	14.26	5-8	5-8	14.26	"	"	1720	Dave		
1725	W2EVC	X	14.26	5-7	3	14.26	"	"	1730	Bob		
2030	K4DER	X	3.988			3.988	"	"	2034	Charlie	R. Westerman WB4JMI	
2031	WA4EQQ	X	3.988			3.988	"	"	2058	Bud FPN		
2058	WB4BOM	X	3.880		3.880	3.880	"	"	2126	Charlie		
2335	WA4HDH	X				3.65	A1	1000	2345	QFN	Charles F. Shaffer	
2340	X	W4DL							2345		Sent NR 12	
2345	WB4JN1/4	X							2355			
3-5-69												
1720	HP2JO	X	N.R.			21.383	A3j	100	1745	No Reply	R. Mouny HP2MR	
2202	WA4TWD	X				3.945	A3j	100	2215	TPTN	J. Curran wa4del	
2216	WB4DOL	X				"	"	900	2300	Jim		
2222	K4WXT	X				"	"	"	2300	Lloyd		

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											NAME	S
(3-5-69 cont.)												
2225	W4BJD	X				3.945	A3j	900	2231	Larry	J. Curran watched	
2248	W4EHR4	X				"	"	"	2300	Burt		
2253	W4FCP	X				"	"	"	2257	Kris		
2305	WB4FLW	X				3.940	"	"	2320	FAST Net		
2320	K4KE	X				3.920	"	"	2329	Dave		
3-6-69												
0014	CQ MIAMI	X				3.5	A3j	90			Charles J. Shaffer	
1540	K2RZE	X				3.240	A3j	180	NC		Roger Elliott WA4VLLQ	
2115	W4FCP QRZ?	X				3.5	A3j	96	2120		Charles J. Shaffer	
2120	W4FCP	X				3.9	A3j	100	2152	Kris	J. Curran watched	
2130	W4PBK	X				"	"	"	2152	Herschel		
2137	W4EHR4	X				"	"	"	2146	Burt		
2138	WB4EPD	X				"	"	"	2200	Rich		
2148	W4FP	X				"	"	"	2200	Tom		
2202	W4FJE	X				"	"	"	2215	TPTN		
2220	WB4EPD	X				"	"	900	2224	Rich		
2225	W4SRK	X				"	"	"	2227	John		
2235	W4BGL	X				3.988	A3j	900	2255	Rich Westerman	WB4JNI	
2245	WB4BOM	X				3.907	"	"	2304			
2303	WA4R60	X				3.940	A3j	900	2324	FAST Net	J. Curran watched	
2311	WA4ILS	X				3.945	"	"	2322	Nugh		
2318	WB4EPD	X				"	"	"	2322	Rich		
3-7-69												
1432	CQ	X				213675	A3j	100	1433		Donald Nesbitt K3CCB	
1433	X	K4JB/3			5-2/8	5-9	"	"	"	1440	Jim Lewistown, Pa.	50-500
1443	WAZHAB	X			5-8/9	5-9	"	"	"	1503	RAY Long, Island, N.Y.	
1533	SMOACY	X					28.056	A1	180	1540	Don Mice WA4YH/4BAMHL	
1537	DLBOM	X					28.056	A1	180	1600	Roland Koblenz	

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											NAME	S
3-8-69												
0015	CQ	X				3.5	A3j	90		Charles J. Shaffer		
0020	K4Y5N	X										
0030	CQ	X										
0125	CQ	HK4BTA	14.310			7			0145	[Bill Coppage on mike]		
0150	CQ	YV1BA	14.310						0155	DERMAN Villaverdes WB4DCS		
0210	CQ	AK3SO	14.305						0255	FERNAN 60		
0225	CQ	HK1ABV	14.313						0226			
1625	W9UJX	X		59	59	21,353	A3j	100	1632	JAKE, M. Tipton WB4UJ		
1635	WB2ZAV	V				21,312	A3j	"				
1655	K2SDU	V		57	57	21,311	"	"	1705	PHIL,		
2150	W2KRB	X				21,320	"	600	2158			
2213	CQ	WB8IL				28.629	"	"	2228			
2320	K4EHX	X				3.651	A1	180	2329	Rick WB9JNI		
2334	K4EHY	X				3.651	A1	180	2346	QEN		
3-8-69 0125	CQ	HK450	21.340			21.340			0125	OTTO	DERMAN	WB4DCS
0130	CQ	T1ZEGU	14.340			14.340			0135	EFRAN	"	
0150	CQ	HK1KR	14.295			14.295			0155	CARLOS	"	
0310	CQ	YS1HDKT	14.315			14.315			0317	ROBERTO	"	
0320	CQ	YS1MEO	14.307			14.307			0327	MARIO	"	
0335	CQ	HK3BMH	14.340			14.340			0350	MARIO	"	
0340	CQ	WA4ZSM	14.340			14.340			0410	MARTA	"	
0340	CQ	AK7BPO	14.340			14.340			0410	Gabriel	"	
1357	X	WA3CAT	14323.5	5-9	5-9	14323.5	A3j	600	1428	Jim HIS OPP sideband suppression = 150B.	Donald R. Newell	WB3CCB
1400	W3VF	X	"	5-9	5-9	"	"	"	1428	Keith		
1428	WA3CAT	X	21434			21434	"	75	1448	could hardly hear thru		
1428	W3VF	X	21434			"	"	75	1448			
1448	W3VF	X	14326	5-9	5-9	14326	"	600	1525	Keith		
1530	K2RZE	X	7250			7250	"	"	NC			
												Roger Elliott WA4VLR

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										NAME	S	R	
1545	KZRZE	X				3900	A3j	600	NC	Roger Elliott WA4VUQ			
1920	CQ	T13AA	14.280			14.280	A3j	600	1925	ARABLO	HERNAN	WB4DCS	
1950	CQ	A18 AR/WB	14.280			14.280	"	"	1955	RIVA	"	"	
2020	CQ	HK101	14.280			14.280	"	"	2025	GABRIEL	"	"	
2040	CQ	HK3AEN	14.337			14.337	"	"	2055	DLVARO	"	"	
1607	ZS1FH	X		55	58	28.577	"	"	1616	Norman (Caretown Don Mac)	WA4Y1H		
1720	W4SPB	X	7.230			7.230	A3j	180	1722	Clyde FMTN	J. Oliver	WA4Y1H	
2015	WA7J10	X	28588	5-3	5-7	28588	A3j	180	2051	John Scottsdale, ARIZ	Donald Nesbitt	WB4DCS	
2105	CQ X	CN8HL		58	58	21.353	"	600	2106		Don Mac	WA4Y1H	
2107	X	WA3KKB				"	"	"	2108				
2100	DL2QB	X				"	"	"	NR				
2107	DJ3NK	X				21.097	A1	180	2127	Picket			X X
2129	K2QBN	X				21.086	A1	180	2153				
2203	W4FCP	X				3.945	A3j	100	2210	TPTN	J. Curran	wa4del	
2210	WB4EPD	X				3.935	"	500	2232	Rich			
2214	W4CNA	X				3.935	"	"	2232	Dale			
2215	W4YEB	X				3.935	"	"	2218	Paul Cantory, NC			
2219	K4WXT	X				"	"	"	2232	Lloyd			
<u>3-11-69</u>	W4DFH	OPERATING	PORTABLE	IN	EE	BLP.							
0027	WA8GMR	X				14.300	A3j	500	0034	MILK Cleveland, Ohio	J. Curran	wa4del	
0249	HC1PC/H5					14.317	A3j	500	0250				
0253	WA1GJL	X				14.317	A3j	500	0310	Len, Conn,	R. Westerman	WB4JN I/A	
0300	WB4BJN/TI5	X				14.317	A3j	500	0310	MAC			
0311	CQ					14.035	A1	180	NR				
0312	W5QG X	X		599	599	14.040	A1	900	0320	New Mexico	Jim		
0320	K3FDQ/2	X		599		14.040	A1	180	0330	ITHACA, NY			
	END PORTABLE OPERATION.												

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										NAME	S	R	
3-11-69													
1509	DLASY	X				21.328	A3j	600	1514		Small time W4Y14		
1709	W4GPK	X				7.230	A3j	500	1730	FMTN	J. Curran w4del		
1711	W4HFR	X				7.235	"	"	1720	Elmer			
1720	W4COR	X				"	"	"	1728	Win			
1721	W4SDR	X				"	"	"	1724	Clyde			
2100	CQ	X				14.242	A3j	"			HERNAN WB4DES		
2115	CQ	OA4LW	21.332			21.332	A3j	"	2120	Peter	"		
2203	WB4DSP4	X				3.945	A3j	100	2204	TPTN	J. Curran w4del		
2204	W4COR	X				3.935	"	"	2225	Win			
2238	W4BGL	X	3.987			3.987	A3j	500	2302	Drex FPON	Rick Westerman		
2306	W4NBE	X	3.940			3.940	A3j	500	2332	George			
2312	W4OBJ	X	3.940			3.940	A3j	500	2331	Bob			
2335	W4ADH	X	3.651			3.651	A1	180	2349	DOC QFN			
2338	K4VFX/4	X	3.661			3.661	A1	180	2344	Mike	U of W Fla.		
0100	HK3AKB	X	14.328			14.328	A3j	500	0120	Fa. Bernard	INTERCONTINENTAL NETWORKS	HERNAN WB4DES	
0105	AK3AC	X	14.334			14.334	"	"	0100	Sergio Mario			
0110	AK4YU	X	14.334			14.334	"	"	0115	Sergio			
0240	AK3BMH	X	14.332			14.332	"	"	0335	MARIO	German Villaverde WB4DES		
0240	W4ZSM	X	14.332			14.332	"	"	0335	MARTA	"		
0240	HK4AHQ	X	14.332			14.332	"	"	0335	FELIX	"		
0340	OAG A	X	14.295			14.295	"	"	0345	Gwillerm	"		
0350	AK3BKH	X	14.295			14.295	"	"	0355	IUAN	"		
3-12-69													
1645	CQ		14.240			14.240	A3j	500	1658		GRM Genesis's Mike P4449	German Villaverde WB4DES	
1645	1947 K25-SF	X	21.394			21.394	"	180	2029		R. Thompson HP44R		
2036	CQ	X	28.550			28.550	"	500	2037		Ronald Nesbitt K3C.C.B		
2037	X	WAΦTOF				"	"	"	2049		Hw-100		
2150	WB4EPP	X				3.935	A3j	500	2212	Rick	HAROLD Bismark, ND.	J. Curran w4del	

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											NAME	S	R
<i>(3-12-69 cont.)</i>													
2214	WA4NBE	X				3.945	A3j	100	2215	TPTN	J. Curran		
2214	WA4RGR	X				3.953	"	500	2220	Bill			
2254	WB4EPD	X				3.945	"	"	2300	Rich			
2254	WA4ILS	X				"	"	"	2300	Hugh			
2254	WA4RGR	X				"	"	"	2300	Bill			
2256	W4CNA	X				"	"	"	2300	Dale			
2207	WB4DYM	X				3.957	"	"	2214	WFPN			
2214	WB4GTY	X				3.952	"	"	2318	Jim/Tallahassee			
2321	WB4FLW	X				3.5	"	600	2325	FAST	Charles J. Shaffer		
2325	X	WB4GHD							2330				
2335	X	K4KSN							2349		W.A. Coppage on mike		
<i>3-13-69</i>													
0135	#K4BFI	"	14.298			14.298	A3j	600	0145	DARIO	Herman Villaverde	WB4DES	
0145	#K3TZ	"	14.298			14.298	"	"	0150	Guillermo	"		
0150	#K1DG	"	14.298			14.298	"	"	0155	DOMINGO	"		
0200	#K1BQR	"	14.298			14.298	"	"	0205		"		
0225	#K4BLP	"	14.308			14.308	"	"	0240	Roberto	"		
0235	#K4GV	"	14.308			14.308	"	"	0240	Benjamin Martinez	"		
0240	#K4A4Q	"	14.308			14.308	"	"	0325	Felix	"		
<i>3-13-69</i>													
1715	W2MZR	"	14.36			14.26	"	100	1735	No Reply	G. Chadwick	WB4EGH	
2157	WA4ILS	X				3.940	"	100	2200	Hugh	J. Curran	WB4DLD	
2157	WB4EPD	X				"	"	100	2200	Rich			
2157	W4VPX	X				"	"	"	2202	Ron			
2202	W4FJE	X				3.945	"	"	2208	TPTN			
2208	WB4EPD	X				3.935	"	500	2218	Rich			
2236	W4BGL	X				3.987	A3j	500	2238	DREX	FPON	R. Westerman	WB4JW1
2239	WB4BOM	X				3.979	A3j	500	2348	Charlie			
2250	WB4BOM					3.987	A3j	500	2254	"			

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											NAME	S
2329	WB4BOM	X				3.965	A3j	500	2331	R. Westerman WB4JWI		
2332	WA41JH	X				3.651	A1	600	2358	OPN MAC		
3-14 0002	WB4BOM	X				3.889	A3j	500	0029	Charlie pushpoll		
0138	W40GG	X				3.645	A3j	600	0208	RN5 Revd 1 st/2		
0142	K5RIN/5	X				3.675	A1	600	0208	sent 8 CAN		
0230	K4PT	X	7.243			7.243	D3j	500	0300	RED Herman Villaverde WB4DCS		
0300	WA4ZSM	X	7.243			7.243	"	"	0330	MARTA		
1425	TEST	X				28.545	A3j	500	1426	Donald R. Nesbitt K3CC6		
1426	X	VE1AUV	28.545	5-3/9	5-9 ²⁰	28.545	A3j	500	1502	CLAIR CROUCH, New Brunswick <small>FDX-400</small>		
2005	EQ	X	28549			28549	A1	"	2006			
2006	X	VE3GOK	"	5-4	5-9 ¹⁰	"	"	"	2024	Brian Port William Ont. <small>HW-100</small>		
2202	W45MK	X				3.945	A3j	100	2205	TPPN J. Curran wa4del		
2205	WA4ILS	X				3.935	"	500	2232	Hugh		
2217	WB4EPD	X				"	"	"	2220	Rich		
2204	K4YSN	X				3.940	"	"	2212	FAST Hot		
2212	WB4EPD/m	X				3.945	"	"	2220	Rich		
2212	W4FCP	X				"	"	"	2220	Kris		
2214	W1FOZ/4	X				"	"	"	2220	Melburn		
2217	K4VDP	X				"	"	"	2220	Bob		
3215 0030	W5LKL	X	14.283			14.283	"	"	0031	PAN AMERICAN Herman Villaverde WB4DCS		
0032	YV5JI/4	X	14.283			14.283	"	"	0033	ORLANDO		
0040	AK5AIT	X	14.283			14.283	"	"	0120	LUIS		
0120	WR2BS	X	14.337			14.337	"	"	0125	BISHARA		
0455	PJ2VD	X		599	599/05	14.035	A1	900	0456	ARRL DX Test R. Westerman WB4JWI		
0500	ET3USA	X		599	589/00	"	"	"	0501			
0502	SM5TK	X			579/300	"	"	"	0503			
0506	KZ5SF	X		599	599/160	"	"	"	0507			
0512	VK2EO	X		579	599/150	"	"	"	0513			
0515	HK3VA	X		599	599/500	"	"	"	0516			

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											NAME	S	R
0520	SKGCF	X		598	579500	14.040	A1	900	0521	ARRL DX Test R. Westerman	WB4JNI		
0525	LZ1KAA	X		569	569200	14040	A1	900	0526				
0527	VK2BRJ/9	X		569	579150	"	"	"	0528				
0539	VK5FM	X		569	579180	"	"	"	0540				
0546	ZL1AFW	X		569	569150	"	"	"	0546				
0547	VK2EO	X		589	589150	"	"	"	0548				
0603	DL4QQ	X		569	599500	"	"	"	0607				
0607	VK3KF	X		589	589150	"	"	"	0608				
0622	OZ7X	X		599	589075	"	"	"	0623				
0619	LZ2KKZ	X		577	559250	"	"	"	0620				
0622	UAGKOD	X		569	569200	"	"	"	0628				
0628	UL7KAA	X		569	579200	"	"	"	0630				
0631	UA9OS	X		569	579040	"	"	"	0632			X	X
0632	UY5RV	X		559	599040	"	"	"	0633				
0637	UB5KAB	X		569	599200	"	"	"	0635				
0636	SP6BZ	X		559	579150	"	"	"	0637			X	X
0640	VK5FM	X		599	599150	"	"	"	0641				
0643	UA3UJ	b		459	579750	"	"	"	0644				
0646	HA5KDR	X		559	579500	"	"	"	0647				
0647	SP8AG	X		569	579500	"	"	"	0648				
0651	KA2ZZ	X		569	459060	"	"	"	0652				
0653	JA1AEA	X		599	5890000	"	"	"	0654				
1530	KLRZE	X				72-3	A3j	100	NC				
1800	WA4RST	X		5-1	5-4	28561	"	500	1855	RALPH Bismaric, N.D.	HW-190	K3CC6	
1837	X	WA4TOF		5-6	5-9 ²⁰	"	"	"	1855	HAVALD	HW-100		↓
2224	OA4DX	X		599	579150	21.030	A1	500	2225	R. Westerman	WB4JNI		
2225	HK3RQ	X		599	599100	21.030	A1	500	2226				
2230	WG0XF/KL7	X		589	599100	21.060	A1	500	2232				
2230	YV4OY	X		599	599100	21.060	A1	500	2232				

(WAC in 1 hr 32 min)

Roger Elliott WA4VLR
 Ralph Bismaric, N.D. HW-190
 HAVALD " " HW-100



DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA		
										NAME	S	R
2305	HK4ALE	X	21.035	588	589075	21.035	A1	400	2306	R. Westerman	WBAJVI	
2308	CR6AI	X		559	579200	21.035	A1	400	2309			
2313	PY20U	X	21.030	599	599200	21.030	A1	400	2317			
2317	LUBDQ	X	21.070	599	599800	21.070	A1	400	2318			
2340	K4EHY	X	3.651			3.651	A1	400	2350	QFN		
B-16												
0000	WB4JRD4	X	3.695			3.695	A1	400	0115			
0117	W4SQQ	X	3.567			3.567	A1	400	0130			
0135	W2MTA	X	3.670			3.670	A1	400	0230			
0140	WA2BHN	X	3.670			3.670	A1	400	0148			
0205	WA111H	X	3.690			3.690	A1	400	0213			
0150	K3ZSK	X	3.660			3.660	A1	400	0203			
0215	W8RYP	X	3.660			3.660	A1	400	0230			
0235	W4DDY	X	3.567			3.567	A1	400	0345	4RN		
0237	8R2Y	X	3.560			3.560	A1	400	0240			
0306	WB4HKM	X	3.651			3.651	A1	400	0330			
0312	WB4HJW	X	3.661			3.661	A1	400	0318			
0322	K4LAN	X	3.660			3.660	A1	400	0325			
0335	K4BSK	X	3.645			3.645	A1	400	0420			
0338	W5MXQ	X	3.638			3.638	A1	400	0345			
0347	W4SMXY	X	3.638			3.638	A1	400	0353			
0355	W5NND	X	3.645			3.645	A1	400	0420			
0530	W45GXC	X	3.854			3.854	A3j	500	0625	James	R. Westerman	WBAJVI/4
0530	W45CCB	X	3.854			3.854	A3j	500	0600	Rick		
0530	K3PFE	X	3.854			3.854	A3j	500	0645	Robert		
0630	K5ZOB	X	3.854			3.854	A3j	500	0645	Walter		
0630	K5DEG	X	3.854			3.854	A3j	500	0645	Mac		
0712	VK2GW	X	74.035		599100	74.035	A1	900	0713			
0716	VK4UA	X	"	589	599220	"	"	"	0717			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA		QSLs	
										NAME		S	R
0722	VK4MY	X		589	599100	74080	A1	900	0723	R. Westerman	WB4JN1/A		
0730	VK3APN	X		589	599150	"	"	"	0731				
0731	VK2BRA	X		589	599100	"	"	"	0732				
0737	VK3MJ	X		599	599100	"	"	"	0738				
0741	VK5KO	X		589	589100	"	"	"	0742				
1400	X	W3VF		5-9 ⁷²⁰	5-9 ⁷²⁰	14327	A3j	500	1507	Keith	Ronald Nesbitt K3CCB		
1400	WA3CAT	X		5-9 ⁷²⁰	5-9 ⁷²⁰	"	"	"	1500	Jim			
1420	X	WA4NYJ		4-9	?	"	"	"	1507	George			
1510	X	WA4NYJ		5-9	5-9	7265	"	"	1601	George			
1515	X	WA4IHW		5-9	5-9	"	"	"	1545	VOS Highland			
1555	CQ	X				7240	A3j	800	NR	R. Westerman	WB4JN1		
1859	WA4LPR	X	7.188	599	59	3.945	"	500	1945	FB.	J. Curran untdel		
2225	K4KE	X	3.940			3.940	A3j	500	2300		William C. Wells WB4JAO		
											W. Westerman WB4JN1		
2308	K4FQU	X	3.940			3.940	A3j	500	2330		R. Westerman WB4JN1		
2335	WA4BGW	X	3.651			3.651	A1	900	2355	QFN			
2345	WB4FLW	X	3.650			3.650	A1	900	2355				
2348	WB4YAK	X	3.650			3.650	A1	900	2355				
3/17 0001	W4EXC	X	3.886	59	59	3.886	A3j	500	6037	CARL			
0040	KZ5BU	X	21.388	59	59	21.388	A3j	500	0127				
0127	KZ5PA	X	21.388	59	59	21.388	A3j	500	21,388	ED cross roads ARC			
0305	WA4BGW	X	3.651	599	599	3.651	A1	900	0311	QFN	R. Westerman	WB4JN1/A	
2202	W4FCP	X				3.945	A3j	100	2218	TPTX	J. Curran untdel		
2218	WA4ILS	X				3.935	"	500	2237	Nugh			
2237	WB4DOL	X				"	"	"	2245	Jim			
2245	WA4JNT	X				"	"	"	2250	Dean			
2304	WB4EPD	X				3.940	"	"	2317		Roger Elliott	WA4VLR	
3-18													
2235	W4BGL	X	3.988	59	59	3.988	A3j	500	2306	FRON	Drex	R. Westerman	WB4JN1

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											NAME	S
2310	WA4DBX	WA4DBX	3940			3940	A3j	500	2325	FAST Net	R. Westerman	WB4JN1
2333	WA4HDH	X	3.651			3.651	A1	900	2337	QFN		
2340	WA4SCK	X	3.651	599	599	3.651	A1	900	2344	IJ		
2350	WB4HKM	X	3.651			3.651	A1	900	0013	Bell		
3-19 2035	WA5REL	X	14.302	48	59	14.302	A3	400	2035	Bill Magee W4ORH	wants QSL will send soon	
2208	WA4NBE	X	3945	59	59	3945	A3j	500	2214	TPTN	R. Westerman	WB4JN1
2214	WB4EPD	X	3936	59	59	3936	A3j	500	2239	Rich		
2230	WA4YPX	X	3936	59	59	3936	A3j	500	2235	Ron		
2239	WA4SRK	X	3936	59	59	3936	A3j	500	2255	Orlando		
2255	WA4DEL	X	3936	59	59	3936	A3j	500	2305	JIM		
2255	WA4YPX	X	3936	59	59	3936	A3j	500	2301	Ron		
2308	WB4FLW	X	3942	59	59	3942	A3j	500	2322			
2322	WA4BUG	X	3921	59	59	3921	A3j	500	2339	Chuck		
2335	K41EX	X	3651	599	599	3651	A1	900	2344	QFN		
3-20												
0147	WA4IJH	X	3569	599	599	3569	A1	900	0238	Mac 4RN	R. Westerman	WB4JN1
0150	WA4UQ	X	3574	599	599	3574	A1	900	0200	Ken Va		
0240	WA5FNB	X	3645	599	599	3645	A1	900	0241	RUS		
0250	WA4ZSM	X	14.335	5-2	5-2	14.335	A3j	500	0225	MARTA	Herman Villaverde	WB4DCS
0250	HK7BP0/w8	X	14.335	5-9	5-9	14.335	"	"	0325	GABRIEL		
0253	HK4ANQ	X	14.335	5-9	5-9	14.335	"	"	0325	FELIX		
0513	WB4JDW	X	3848	59	59	3848	A3j	600	0525	Tom Alexandria Va.	R. Westerman	
0555	W501Z	X	3935	59	59	3935	A3j	600	0559	John Duncan Okla		WB4JN1
0604	KØGDS	X	3944	57	56	3944	A3j	600	0605	S. DAK Turner City		
0614	WA4RDV	X	3944	59	59	3944	A3j	600	0616	Willie		
0617	W7PXA	X	3944	59	59	3944	A3j	600	0618			
0630	K4UBR	X	3963	59	59	3963	A3j	600	0706	Jerry		
0630	K5LSV	X	3963	59	59	3963	A3j	600	0706	Don		
0722	K4Y0X	X	3969	59	59	3969	A3j	600	0745	CASEY		

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										NAME	S	R	
0722	K4YSN	X	3.969			3.969	A3;	500	1103	Tandy	5 BIG HOURS		
0722	WB4GCD	X	"			"	"	"	0805				
0722	W4GRQ	X	"			"	"	"	0754		Rich Westerman		
0816	W4WKP	X	3.968			3.968	A3;	"	0936	Johnny			
1203	W4VEX	X	3.945			3.945	A3;	600	1220	FPTN	WB4JNI		
1205	WB4EPD	X	3.950			3.950	A3;	600	1210	Rich			
1211	WB4AIW	X	3.945			3.945	A3;	600	1220	Birch			
1940	W8M1KM	X	14.336	56	59	14.336	A3;	600	1941		R. Westerman	WB4JNI	
1941	W9YT	X	"	59	59	"	"	"	1942				
1942	W9SKB	X	"	58	56	"	"	"	1943				
1943	H181R/B	X	"	59	58	"	"	"	1944				
1944	W4LSU/A	X	"	59	58	"	"	"	1945				
2207	W4SJE	X	3.845			3.845	A3;	600	2225	TPTN			
2216	W4NGR	X	3.845			3.845	A3;	600	2218		Rich Westerman	WB4JNI	
2240	W4BGL	X	3.987			3.987	A3;	600	2241	DREX	FPON		
2241	WB4BOM	X	3.982			3.982	A3;	600	2300	Charlie			
2255	WB4DED	X	3.982			3.982	A3;	600	2307	Jim			
21	2138	W5PWG/2	X	14.336	59	14.336	A3;	600	2140	CXC	Dave (ex W4SKI)		
2208	W4SMK	X	3.945			3.945	A3;	600	2209	TPTN			
2307	W4VLC	X	3.945			3.945	A3;	600	2330	Roger	R. Westerman	WB4JNI	
2320	K5RYS/4	X	3.945			3.945	A3;	600	2324				
2332	W4YAK	X	3.651			3.651	A1	900	2333	QFN 3	2 QFN's tonight H.		
2334	WB4AQX	X	3.651			3.651	A1	900	2341	QFN 3			
5-24-69	2343	TEST	X			21377	A3	500	2323		Alonard R. Ashlett		
2323	X	CE8DK		59	59	"	"	"	2325	JERRY	ST. of MA119622		
2325	CG COL	X				"	"	"	2330	NL.			
3-25-69	2342	W4ND/H43	X			14328	"	"	0037	ARNIE	Alfonso J. Castro		

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											NAME	S
0042	CQ Bogota	X				21331	A3	500	0106	Donald A. Mashitt		
1945	CQ	X				21343	"	"	1945			
1945	X	W6JQG	21343	5-2	5-9	"	"	"	1955	Roger Visalia, Calif GALAXIE		
3/26 1550	Short	Intermittent TVI Testing				14277	A3	400	1615	Chamasee W40QH		
1855	TVI	Testing				14260	A3	"	1915	Chamasee "		
2025	X	W6OPD	21335	59	59	21335	A3	400	2030	Art. LaMore Calif CHM "		
3/27 1645	CQ	WB6AGL	21352	48	59	21352	A3	400	1700	Pick Tustin, Calif "		
1812	CQ	X	28620			28620	A3	500	1812	Donald Mashitt K3CCB		
1812	X	DJ4VW	"	5-5	5-9+	"	"	"	1832	Helmut Cologne, Germany 2B HB-2000 9020 12W-2000	X	X
1832	X	DK2PU	28621	5-3	5-7	"	"	"	1845	Dieter	X	X
1845	X	DK2OT	"	5-2	5-5	"	"	"	1854	BERT FRANKFURT 400 pep		
3/28 1455						3875	A3	500	1530	TVI Testing CHM W40QH		
1605						21324	A3	500	1630	" " " "		
1645	CQ	K0SOH	21370	5-9	5-9+	21370	A3	150	1655	Cliff Columbus Minn " "		
1814	W32YTH	X	21,366	59+	59+	21,366	A3	150	1843	ART, N.Y., N.Y. M. Lighten WB4NLS		
1844	X	WA9VJQ	21,374	59+	59	21,374	A3	500	1906	DICK, Mount, Prospect, Ill.		
2000	W4VPT	X	21,315	59	59	21,315	A3	1500	2012	FRANK, Brown U. Club St.		
2015	SMTCCT	X	21,418	57	57	21,418	A3	150	2028	EWALD, BORGHOLM, SWEDEN	X	X
2032	X	GM3Aww	21,352	57	57	21,352	A3	150	2040	BILL, ENGLAND		
2032	X	W2VC	21,352	59	59	21,352	A3	150	2040			
2042	WA2EPI	X	21,352	59	59	21,352	A3	150	2113	SAM, SOUTH OR, N.J.		
2119	WB25NG	X	21,365	59	59	21,365	A3	150	2140	MARK, SOUTH OR, N.J.		
2119	WA9RIE	X	21,365	59	59	21,365	A3	150	2126	Jim, Wheaton, Ill.		
2141	WB2AOD	X	21,377	59	59	21,377	A3	150	2202	Phil, Buffalo N.Y.		
2325	WB4HJW	X	3.651			3651	A1	900	2328	Pick Westerman WB4JN1		
2325	K9JWM	X	3.651			3651	A1	900	2328			
2331	WB4HQX	X	3.651			3651	A1	900	2350	QFN		
2340	WA7SCK	X	3.646			3646	A1	900	2350	D		
2350	WA40QX	X	3.646			3646	A1	900	00.70	DICK		

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											NAME	S
3-29												
0017	CE8AE	X	21,338	46	59	21,338	A3	150	0023	JOE, Chile M. Lightner WB414J		
0040	W4SQQ	X	3,567			3,567	A1	900	0110	4RN R. Westerman WB4JVI		
0050	WB4DXX	X	3,572			3,572	A1	900	0058			
0100	W4FX	X	3,569			3,569	A1	900	0108			
0110	WB4CVY	X	3,572			3,572	A1	900	0120			
0120	W4IRE	X	3,572			3,572	A1	900	0130			
0132	W7WAH/5	X	3,645			3,645	A1	900	0142	RN5		
0146	WA0VZ1	X	21,395	59+	59+	21,395	A3	150	0156	DWIGHT, DENVER, Col. M. Lightner WB414J		
0215	CE0AE	X	21,419	59	59	21,419	A3	150	0224	DAVE, EASTER ISLAND 21,410-480 ↓		
0233	W4SQQ	X	3,567			3,567	A1	900	0250	4RN R. Westerman WB4JVI		
0236	WB4DXX	X	3,572			3,572	A1	900	0250			
0258	W4BVE	X	3,651			3,651	A1	900	0302	AL		
0305	WB4HDH	X	3,651			3,651	A1	900	0335	QFN		
0306	WB4IER	X	3,656			3,656	A1	900	0310			
0312	WB4HJW	X	3,656			3,656	A1	900	0320			
0321	W44SCK	X	3,656			3,656	A1	900	0333			
0335	K9LAN	X	3,656			3,656	A1	900	0341			
0342	K4BSK	X	3,645			3,645	A1	900	0343	RN5		
1317	W1KPKJ/16	X	28,567	58	58	28,567	A3	100	1326	JOE, BARBADOS M. Lightner WB414J		
1332	X	W4DHS	21,342	58	59	21,342	A3	100	1343	LANCASTER, NY MIKE		
1347	X	W2DAC	21,347	59+	59+	21,347	A3	100	1355	Bill, N.J.		
1356	W1HX2	X	21,347	59+	59	21,347	A3	100	1359	- sig Report		
1356	W1DNM	X	"	59+	59	21,347	A3	100	1359	- Freq. check		
1356	W42EPI	X	"	59+	59	21,347	A3	100	1359	SAM, ORANGE N.J.		
1400	W2DAC	X				28,600	A3	100	1403			
1404	W3CEN/7	X	28,600	59	59	28,600	A3	100	1406	Bill, ARIZONA		
2000	X	K9WMP	21,356	5-9	5-9	21,356	"	500	2008	BOB Ron Westman K3CAB		
2008	X	W48ZOT	"	5-9	5-9	"	"	"	2014	Kevin mich.		

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											NAME	S
3-29												
2224	X	W7E1Z/O	28565	59	59	28,565	A3;	150	2240	CARL LITTLETON, Colo.		
2255	X	VE6AXN	28,615	56	55	28,615	A3;	150	2305	SAM, Medicine HAT, ALBERTA		
3-30												
0501	X	W2CRG	7259	59	59	7,259	A3;	900	0520	BAL Rick Westerman WB4JMI		
0502	X	WA41M/A	"			"	A3	"	0503	Bob		
0503	X	WB41JM	"			"	"	"	0520	HUGH		
0503	X	OA1BH	"			"	"	"	0520	Bob		
0520	X	WB4FSF	"			"	"	"	0910	Bonnie Sanford		
0505	X	W4SYL	"			"	"	"	0525	Roger		
0527	X	WB4CBP	"			"	"	"	0810	Ted Miami		
0530	X	K4KNB	"			"	"	"	0703	Keith Orlando		
0649	X	WA9EDA/4	"			"	"	"	0655	Joe Louisville		
0645	X	W4GRQ	"			"	"	"	0904	JM Jax		
0716	X	WA1IPC	"			"	"	"	0829	Steve Conn (MSY TIC)		
0738	X	W2APL	"			"	"	"	0741	Ed		
0755	X	W4KLR	"			"	"	"	0800	John		
0757	X	WB41NY/4	"			"	"	"	0802	Bob Palm Bch		
0758	X	W2NVA	"			"	"	"	0805			
0853	X	WA9DEC	"			"	"	"	0910	Jeff Milwaukee		
1655	X	W4SDR	7230			7,230	A3;	900	1700	R. Westerman WB4JMI		
1655	X	K4LEC	"			"	"	"	1700			
1655	X	W3BP/m9	"			"	"	"	1700	HERB		
1700	W4SDR	X	"			"	"	"	1743	FNTN CLYDE		
1720	WB4AIW	X	"			"	"	"	1742	Rich Rec'd 10 for OFN		
2105	WB4FSF	X	"			7,236	A3;	900	2150	Bonnie R. Westerman WB4JMI		
2108	WB4KRQ	X	"			"	"	"	2150	Randy		
2115	WB4KQE/m	X	"			"	"	"	2150	Tom		
2110	W4FZI	X	"			"	"	"	2150	HANK		

2-31

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											NAME	S
1935	WB4DJN	X				7236	A3c	900	2150	R Waterman WB4JVI		
1940	W4EHR	X				7236	"	"	2150	Bert		
2203	W4FCP	X				3,945	A3j	100	2219	TPTN J. Curran wa4del		
2219	WB4EPD	X				3,940	"	500	2258	Rich		
2247	WB8BGG/mt	X				"	"	"	2258	Orlando/Dave		
2253	W4CNA	X				"	"	"	2258	Dale		
2306	WB4EPD	X				"	"	"	2306	FAST Net		
April 2, 1969												
0320	CE2PN	X		579	589	14,050	A1	900	0325	Joe Valaparaso Robert Cooper WB4DGM		
2255	WB2ORZ	X				21,290	A3j	900	2258	Mike Brooklyn		
2307	KP4ATS	X		59		21,290	A3j	900	2306	Roger San Juan Nancy Stapleton talking		
0000	HE2CV	WB4DCS		5-9	5-9	14,285	A3j	600	0015	CARLOS DAREWINGERS NET Herman Villaverdes WB4DCS		
0030	W6GGD/MS		14,255	5-9	5-9	14,255	A3j	"	0045	WARDY CALI		
0120	W4CNA	X				3,940	A3j	500	0127	Dale J. Curran wa4del		
0120	W4BHX	X				3,940	"	"	0127	Lauran		
1515	K4DAX	X	7230			7,230	A3j	500	1531	FMTN R Waterman WB4JVI		
1520	W4GDD	X	7237			7,237	"	"	1525			
1520	W4LSR	X	7237			7,237	"	"	1525	Recd 2		
1526	K4DER	X	7230			7,230	"	"	1527	Sent 1		
1528	W4FEH	X	"			"	"	"	1529	Sent 1		
1530	K4LEC	X	"			"	"	"	1531	Sent 1		
2044	W2PUS	X	21,386	59	58	21,386	A3j	100	2052	MURPHY, SWIEDER, N.Y. Th. Lightner WB4H4		
2056	X	K8VXL	21,378	59	59	21,378	A3j	100	2110	GERARD, OHIO IKAIX		
2118	X	WA2COL	21,394	59	59	21,394	A3j	100	2145	RONNIE, ROCKVILLE, N.Y.		
2203	WA4NBF	X				3,945	A3j	100	2218	TPTN J. Curran wa4del		
2212	WB4ADL	X				"	"	"	2213	George		
2218	WB4EPD	X				"	"	"	2220	Rich		
2218	WA4ILS	X				"	"	500	2235	Nugh		

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TPTN April 3, 1969

22008

W4DFU
 WA4ILS
 WB4ADZ
 WA9BMC
 WB4GUA JF DEL
 WA4NBE EPB
 K4OER Leigh with Agor
 W4SCY
 W4SMK
 K4VMA
 W4LSR Ocala
 WA1HNB/A Daytona Bch
 W4ZAX ~~JF LSR~~
 WA4RRB JFFCP
 K4EJW
 K4KEA ~~JF Miami~~
 WB4JBV/m
 W4KRC
 W4FP Largo
 VE3LI/4
 WA4RQR
 K4NKA
 WA4JMJ
 WA4RDS/m
 W4VDC
 K7EANW/m
 W4PBR
 W4OVE/m

QNI 28
 QTC 4

26

2285Z

CONFIDENTIAL

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2239	WB4FSF	X				7.240	A3j	100	2253	R. Westerman WB4JNT		
2239	WB4DJR	X				7.240	"	"	2253	Don		
2240	WB4KAP	X				7.240	"	"	2253			
2245	WB4EYX	X				7.240	"	"	2253	Bill		
2307	WB4FLW	X				3.940	A3j	500	2327	FAST Nod J Curran watchdel		
2327	WA4NEV	X				3.995	"	"	2333	Bill R. Westerman WB4JNT		
0030	HK5AIT	X	14.248	5-8	5-8	14.248	"	"	0040	Lucho Herman Villaverde WB7DEJ		
0233	K5LLA/6	X	14.285	59	58	14.285	A3a	900	0235	Ferry Minh Robert M. Cogan		
0300	WA1SKE	X		599	599	14.245	A3a	900	0313	Ben Springfield, Mass.		
	Walske											
0325	WB9ACR	X		579	599	14.078	A1	900	0338	ORLAND Wisconsin		
0342	PJ6AA	X		599	579	14.032	A1	900	0343	QSL via KV4AM		
1732	W4AKB	X	7.2308			7.2308	A3j	100	1734	FMTN J. Oliverman HAMZ13		
2200	TPIN	X				3.945	A3j	500	2225	See other side J. Curran watchdel		
2225	WB4GUH	X				"	"	"	2234	Dave		
2244	W4VAF	X				3.930	"	"	2247	Dick		
2244	W4BHX	X				"	"	"	2248	Edison		
2056 4/4/69	X	K2RFL	21.355	57	59	21.355	A3j	100	2108	PAUL, DOVER N.J. M. Lightner WB4HUT		
2120	WA2IIT	X	21.346	59	59+	21.346	A3j	100	2131	JIM, N.Y. CITY		
2135	K9ARZ	X	21.362	59	59+	21.362	A3j	100	2152	LARRY WEST CHICAGO		
2155	WB2DRM	X	21.386	59	59+	21.362	A3j	100	2210	JOHN N.Y. CITY		
2212	WIEFH	X	21.420	59	590	21.420	A3j	100	2232	BOB, MASS (VAYLAW)		
2343	W9ECK	X	21.374	59	59	21.374	A3j	100	2350	JULIUS, CHICAGO		
2351	WA9SHB	v	21.362	59	59	21.362	A3j	100	0006	RAIF, ITASCA ILL.		
4/5/69												
1653	W5LL4/6	X	21.358	58	58	21.358	A3j	100	1700	WES BOSTO, CALIF.		
1704	X	T18FMW	21.316	58	58	21.316	A3j	100	1717	JERRY, COSTA RICA		
1718	X	WA2CPQ	21.322	59	59	21.322	A3j	100	1737	OWEGO, N.Y. Gordy		
1742	WA5SM P	X	28.559	59	59	28.559	A3j	100	1812	JACK, LOS CRUZ N. Mex.		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. MC.	EMIS-ION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
4/5/69 (Cont'd)			22.551									
1820	X	HKOBMO	588	59	59	28.551	A3;	100	1834	RAY,	M. Lightner WB414J	
1937												
22												
2235	HK3VW	X		588	599	14.038	A1	900	2240		Robert M Cooper WB4DGM	
2245	W2UWU	X		599	589					POP NY.		
2305	OA4PF	X		599	579	28.020	A1	900	2320	Rein		
2304	LU7AS	X		599	599	28.023	A1	900		Bair Res 588 ALDO	↓	X X
2347	X	OP5BUW6	21,378	59	59	21,378	A3;	100	2350	JOE	M. Lightner WB414J	
2352	X	W6YCV	21,377	59	59	21,377	A3;	100	2400	POW, LAKEWOOD, CALIF	↓	
4/6/69												
2230	HK4AZX	"	14.240	5-9	5-9	14.240	A3j	600	2300	LEON	Herman Villaverde WB4DCS	
0325	DL1DQ	X		579	579	14.032	A1	900	0330	NR MUNICH	Robert M Cooper WB4DGM	
0415	KG4RE			569	589	14.038	A1	900	0416	Livermore-DR	↓	
4/7/69												
2206	W4FCP	X				3.945	A3j	100	2207	TPTN	J. Curran wa4del	
2207	WB4EPD	X				3.960	"	500	2253	Rich	↓	
2207	WA4ILS	X				"	"	500	2232	Hugh		
2235	WB4GUT	X				"	"	"	2253	Dave		
2309	WB4EPD	X				3.940	"	100	2310	FAST Net	↓	
4/8/69												
2058	CQ	X				21.415	"	"	NR		R. Manynis - W4PSA	
2106	KE5-AA	X				21.382	"	"	2125		↓	
2144	CQ	X				14.338	"	"	NR		↓	
2305	WA4NBE	X				3.940	A3j	500	2315	FAST Net	J. Curran wa4del	