

Amateur Radio Station



LOG

AMERICAN RADIO RELAY LEAGUE
NEWINGTON, CONNECTICUT, U.S.A.

W4DFU/4

Book No. 9

From OCT 30, 1970

To OCT 29, 1971



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..... 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.
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 considerable 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.

ABOUT THIS LOG

FCC requires every U. S. amateur to keep a log of *every* transmission... stations called, CQs, tests. Logs must be kept whether stations are at a fixed location, or portable, or mobile.

A bound log is best so pages will not be lost. A log should lie flat for writing purposes. The prime requirement for an amateur radio service log is that it meet FCC's regulations for log-keeping. This log meets every such requirement. It is designed to make it as easy as possible for you to keep a running record complying with the legalities.

In this bound form the log can be much more than an FCC record. It will contain a progressive story of your operating achievements, a documentary and permanent record to be scanned with interest and pride in future years. When the dates covered have been indicated on the cover, the log can become one of a uniform series covering many years. FCC requires station records kept for at least one year. When that long-delayed DX card arrives or any transmission must be verified for FCC or others, your logs will be ready to help you come up with a correct answer if you have a proper log record.

Starting the Log

In starting this log: First fill in and sign the box on the opposite page (inside cover). Show the name of the operator, the kind of time, and the station call. For a visiting or relief operator the signature must be entered in the OTHER DATA column, together with the time that such operator takes over the station. It is also required by the FCC's regulations that you must name or record any person talking over a phone transmitter, if other than the operator named in the blanket statement on the opposite page.

The initial entry on opening the station is usually the date, recorded in the first (left-hand) column. The rest of the line may be left blank if there are no changes to be indicated. The left-hand column will thenceforth (until the date changes) show the time of each transmission. It is only necessary to separate each day's activity by a single line for the date. Some amateurs start a new page each day.

The second column for the "station called" will have an entry whenever you call an individual station or call CQ. An X, or your own call, will then go in the third column. If you hear W9HPG being called by W6ZRJ, these calls may be recorded in the second and third columns, with full information on W6ZRJ's signal in the fourth and fifth columns. R, S, and T indicate Readability, Signal Strength and Tone. Voice reports are shown by just two entries for Readability and Strength. The frequency or dial setting may be logged in column four for future reference. Signal report definitions for use in columns five and six are listed on the inside cover page.

ARRL recommends that all times be logged in the 24-hour system in GMT (even though this is not required by FCC regulations). The simplest and most accurate way to keep GMT log time is to set the station clock on GMT and log from it.

Time Conversion

EST	GMT	CST	MST	GMT	PST
1900	0000*	1800	1700	0000*	1600
2000	0100	1900	1800	0100	1700
2100	0200	2000	1900	0200	1800
2200	0300	2100	2000	0300	1900
2300	0400	2200	2100	0400	2000
0000*	0500	2300	2200	0500	2100
0100	0600	0000*	2300	0600	2200
0200	0700	0100	0000*	0700	2300
0300	0800	0200	0100	0800	0000*
0400	0900	0300	0200	0900	0100
0500	1000	0400	0300	1000	0200
0600	1100	0500	0400	1100	0300
0700	1200	0600	0500	1200	0400
0800	1300	0700	0600	1300	0500
0900	1400	0800	0700	1400	0600
1000	1500	0900	0800	1500	0700
1100	1600	1000	0900	1600	0800
1200	1700	1100	1000	1700	0900
1300	1800	1200	1100	1800	1000
1400	1900	1300	1200	1900	1100
1500	2000	1400	1300	2000	1200
1600	2100	1500	1400	2100	1300
1700	2200	1600	1500	2200	1400
1800	2300	1700	1600	2300	1500

Greenwich Mean Time (GMT) is time at the zero or reference meridian. Time changes one hour with each change of 15° in longitude. EST, CST, MST and PST are 5, 6, 7 and 8 hours "earlier" than the time at the Greenwich (0°) meridian. They correspond to 75th, 90th, 105th and 120th meridians.

* or 2400. (2400 is associated with the date of the day ending; 0000 with the day just starting.)

Entering Other Required Information

Date, time of transmission and call are "must" entries. "His frequency," "His Signals RST," and "My signals RST" are not required but often are desired information. The four last columns before "Other Data" are for FCC-required entries. The five columns at the right of the double line are grouped to show together all information about the station for which this log is kept.

FREQ. MHZ. FCC requires that the frequency band used be logged. It is simplest to note it in Megahertz... 3.5, 7, 144, etc., as the case may be. Actual frequency may be entered if desired. An example of such an entry might be 3.825 or 14.013. All entries in the FREQ. MHZ., EMISSION TYPE, and POWER INPUT WATTS columns cover all transmissions logged by you until a change in one or more of these items is indicated.

EMISSION TYPE. FCC requires statement of the type of emission. This may be accomplished by entries that follow the pattern of Section 97.61 of our FCC regulations. It is suggested that entries be made most simply as follows:

- A0 Steady, unmodulated, pure carrier.
 - A1 Telegraphy on pure continuous waves.
 - A2 Amplitude tone-modulated telegraphy.
 - A3 Amplitude-modulated telephony.
 - A3A Single sideband telephony.
 - A4 Facsimile.
 - A5 Television.
 - F1 Frequency-shift keying (f.s.k.).
 - F2 Audio-frequency-shift keying (a.f.s.k.).
 - F3 Frequency or phase modulated telephony.
- N.F.M. Narrow band f.m. (Phone unless tone-mod. telegraphy is indicated.)

P Pulse.

POWER INPUT WATTS refers to the input power to the final amplifier stage (plate voltage times milliamperes divided by 1000).

TIME OF ENDING QSO, the last column before "Other Data," is definitely required by FCC to show the full period during which your communication took place. An entry must be made in this column for each station contacted, recording the time of signing off with that station.

The blank back of each log page is customarily used by operators for recording dial settings, transmitter adjustments for particular frequencies, and major station changes for reference.

OTHER DATA and sent-received columns for QSLs are provided at the right of the spaces for FCC-required information. The location (QTH) of stations worked, especially the *required* geographical location of your own station, when working mobile or portable can be recorded in this column. FCC requires the notation as to the type and identity of vehicle or mobile unit. Normally this column is available to record 'handle,' remarks exchanged, traffic information, rotary beam headings, interference, or test results, if desired. N.B. Whenever the date changes, or any of the information such as recorded with you signature in the front of this book changes, it should be recorded at the proper place in the logging pages, with a clear indication showing how many entries it covers.

Whenever *any calls* are made, an entry must be shown in the column on the extreme left. Subsequent entries are not required during several sequences of transmission with the same station. If a

station does not answer a call there will be no entry in the "time of ending QSO" column. But at the conclusion, when "signing off" with a station, always fill in the time of ending.

Regarding message traffic: The FCC requires that a copy of each message sent and received either be entered in the log or retained on file for at least one year. Traffic may be copied on the blank page opposite the log, but most hams prefer to keep a separate file of messages handled. Every message should show call signs, time and date handled on the message itself.

A sheet of cross-section paper has been provided as the last page of this log for plotting calibration charts for the station frequency-meter, listening monitor or receiver, etc. Dial readings should be shown as ordinates on the left and the corresponding frequencies (kHz) indicated on the horizontal line (abscissa). Both scales should be spread out so the chart can be read to within a few kilohertz.

A copy of ARRL CD Form 3 has been included for keeping track of originated message numbers and for reference to precedences, handling instructions and numbered message texts. Additional copies are available free on request.

Blank pages can be used for extensive entries on tuning adjustments and ranges, experiments, changes in or life of equipment, circuit diagrams or message copies. On the inside covers of this log you will find tabulations of the Q Code, international amateur prefixes and signal-reporting scales for your convenience.

Snappy clean-cut amateur operating is most worthwhile. A few operating periods given up to study of standard practice in calling, getting fills, handling messages and so on, will pay rich dividends in the satisfaction that comes as you establish a reputation for proficiency and better-than-average operating ability.

In operating aim to add to the stature of the fraternity by all you do. Courtesy and sportsmanship are assets in radio operating as in every human activity. Frequency observance is of tremendous importance. Checking frequency often is especially important if a v. f. o. determines the frequency of the transmitter. Keep in our amateur frequency bands at all times. Have fun, promote fraternalism, lend part of your time to useful objectives in operation that will add to the record of amateur training or our readiness for public emergency. Accept constructive appointments that build an organized amateur radio!

George Hart, W1NJM
A.R.R.L. Communications Manager.

Additional copies of this log can be purchased at your dealer's or direct from American Radio Relay League, Newington, Conn. 06111, at 50 cents each postpaid in the U. S. A., 60 cents elsewhere. We also publish a Minilog, 4 x 6 inches, more convenient for portable and portable-mobile stations, at 30 cents postpaid in the U. S. A., 35 cents elsewhere, our Publication No. 17.

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
	30 Oct	70											
1700Z	W4SDR	X/4	7254	59	59	7254	LSB	180	1745	Clyde NCS Monday, Ifc net			
1745	WA4TOWG/4	"	"	"	"	"	"	"	1747				
1755	W4JKK	"	"	"	"	"	"	"	1805	Call XYL after 1:00 AM (Call Start Around 8PM W4PAVY) 372-1155 Part			
1850	CO3BU	X/4	7.020	579	369	7.060	A1	180	1910	Cuba	Larry Moren	WB4KQD/1	
2015	HK3CDG	X/4	21.370	57	58	21.370	A3	180	2024	Bogota	"	"	"
2040	CQ	X/4				21.35	A3	190					
2053	WA4ULQ/4	X/4				21.35	A3	180	2115	Roger	J Tje	WB4DIL	
2125	W4DFU	X/4							2124	Howard	"	"	
	31 ± 70												
1200	W4ABY	X	3940	59	59	3940	LSB	180	1220				
1205	W4IAD	X	"	"	"	"	"	"	1210	Sandy			
1220	WB4HJW	+	"	"	"	"	"	"	1300	DC 2/2			
1309	W4OVE/MMY	"	"	"	"	"	"	"	1317	VANCE Cygnus	Survall	VO	
1312	WA4EIJ	7284	59	59	7254	LSB	180	1350		Wade Fox			
1312	WA4AWY	7254	"	"	"	"	"	"	1350	Bill Buhander			
1410	CQ					7.15	A1	:	NC	AV Nutteland KFTQZ			
1415	CQ					7.15	A1		NC	" or "			
1413	CQ					7.10	A1		NC	" or "			
1430	WA3hjj					7.10	A1		NC	" or "			
1440	CQ					7.1	A1		NC	" or "			
1450	CQ					7.1	A1		NC	" or "			
1515	K4bdr	W4PTU/4	14.026	599	579	14.06	A1		NC	" or "			
1540	WA2FBP	W4DFU/4	14.071	579	579	14.07	A1		1550		Bob QTH ??		
1625	WN4RDK	X/4				7.15	A1	"	1640				
1700	WB4CBP	7254	59	59	7254	4B	180	2025		FLA Mid Day Ifc Net			
1743	WLFTC	"	"	"	"	"	"	"	1743				
2040	CQ	X/4				7.25				Charles F. Knappier WB4DOL			
2041	K4ELK					59	59		2115				

~~3.175~~
~~450~~

WINOS FOR DIXIES FINEST UNIVERSITY

4

1960
1980

DATE TIME	STATION CALLED	7335 7670 CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	WØY	OTHER DATA	QSLs		
												NAME	S	R
OCT 31, '70 2134	WA4FRA	X/4				7.25	A1J	180	2135					
11670 X	WB1HXR	7.2												
1500 X	WB1HXR	7.25												
Nov. 17, '70 0213	TEST	X	14.097			14.097	F1	100	0217	Donald McWhorter K4BGF				↓
0221	CQ	X	"			"	"	"	0229					↓
NOV 26, '70 1832	WA2HKS	X				14.92	F1	100						
						14.92	F1	100						
						14.92	F1	100						
12-1-70 0054	CQ	X				14.092	F1	102						S. McClung K0CCC
0125	WA3HYR/YVS	14	59	59	14				0145					
		21 XII 70		599	599									
				599	599									
0121	W4GJO	X	1817	59	59	1817	AM	100						
0121	K4NY	X	1817	59	56	1817	AM	100	0122	Larry near Tampa				
0121	K4RYH	X	1817	57	50	1817	AM	100		not a 2 way Gen Atlanta				SW CCR
0155	W4BRB	X	1808	599	589	1809	CW	.100	0202	Gene-W. Palm				KC
		21 I 70												
0005	K41EX					3.65	A1	100	0017	QFM				Jackson
0010	W4ILE					3.655			0015	" 4RM 1				K4FAC
		8 I 71												
2223	WA4PXP	Y	1805	579	?	1805	LW	100	2227	Jim New Smyrna S. McClung K0CCC				
		9 I 71												
2205	WA4PXP	Y	1805	59	59	1805	AM	100	2215	Jim N. Smyrna				
		15 I 70												
0030	WB4NNNS	X	1805	567	59410	1805	AM	100	0055	Miami				
0143	W5BD			589	579	1805	CW	100	0158	ANGLETON, TEX - LES	Jackson	K4FAC		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
			15 I 71										
0230	VE1ASJ			579	579	1806	A1	100	0252	ANDY - SAINT JOHN N.B.	Jackson	YFA	
0310	WA4PXP	x	1803	59	59	1803	A1	100	0317		Shichney	KØECG	
2330	WA4PXP	✓	1805	59	59	1809	AM	100	0031	Jim			
2330	WA4SGF	y	1809	59	59	1809	AM	100	0031	Ed - Jacksonville			
2345	WA4WID	y	1809	59	59	1809	AM	100	2350	Dick - Sarasota			
			16 I 71										
0114	W4GJO	y	1805	59	59	1805	AM	100	1014				✓
			17 I 71										
1700	WA4PXP	x	1805	59	59	1805	AM	100	1715				
0003	W4BRB	y	1805	59	59	1809	AM	100	0026	Gene on SSB!			
0003	WA4PXP	x	1805	59	59	1805	AM	100	0017				
0010	KV4FZ	y	1805	57	57	1805	AM	100	0011	Herb - St Croix V.I.			XX
			26 I 71										
2211	W34HNL	KØECG/4	3940	59	59	3940	LSB	200	2218	Ricky - NCST PTV TR4			✓
2355	WA4PXP	KØECG/4	1809	59	59	1809	LSB	200	0039	Jim			
2355	WA4SGF	KØECG/4	1809	59	59	1809	LSB	200	0039	Ed 175-200 kc			
0000	W4EF	KØECG/4	1809	59	59	1809	LSB	200	0010	Claude			
0010	K4BHG	KØECG/4	1809	59	59	1809	LSB	200	0039	Dave - Melbourne			
0130	K4RDV	x	1820	59	59	1820	LSB	200	0200	Ed - Wellminton NC (nowow)			
0250	K4UCQ/5	x	1808	59	59	1808	LSB	200	0310	Ed - Biloxi, Miss			
0256	K9CQV/HKΦ	y	1808	56	47	1808	LSB	200	0300	Barry W9UCW/R4T4 500w			
			28 I 71										
0225	W2GHK/4	y	1835	59	59	1835	LSB	50	0230				
			30 I 71										
0030	W4BRB/VPA	WA4QOO	1.8	599	599	1.8	Morse code	100		Scot Beale WA4QOO			
0032	W4BRB/VPA	KØECG/4	1.8	599	599	1.8	Morse code	100		Shichney KØECG			
1820		x	7254	59	59	7254	LSB	100	1823	sent 2 Jax			✓

0200Z 9PMEST

W4DQS // juvenile flock c4

FR01

W4DQS // juvenile flock c4

W4DQS // juvenile flock c4

W4BRB

K4SIB

WB4OJH

K4KQ

K4MZU/4

K4GEF

K4ECO - acquiscerce not by calling

W4DFU

W4VYT

WA4PXP - comisomuch //

W4EIC

W4MQS

444 New 28th Ave

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs		
												S	R	
2041	30I 71	W3NDG		589	599	21.060	A1	180	2048	JOHNSTOWN, PA (WA4ECC)	CHARLES			
0015	X 12 II 71			x	1804	59	59	1804	AM 100	0030	Jim N. Smyrna Beach	SMYRNA BEACH		
2235	WB4OPL				3860			3860	A3A 100	2255	HW-12) Keith Kauer	KUELLER		
2236	WB4JRV				"			"		2255		WB4H5N	TNKSDRS	
13IM	2327	WB4PSF	x	3942				3942	A3A 100	2356	HW-12 Seal Beebe	WB4QCO		
	0000	W4FFF	x	3651				3951	(AD) 100	0013	SB-101			
0100	WN4ESXV	x	3717		57N	3717	A3A	1000	0108	Atlanta, Ga (SB101)	Sam McClure	F9ECG		
0122	WN4OWS	y	3713	5NN	589	3713	A1	1000	0150	DILC-22				
0155	WA4OTC	KØECG/V	3810	59	59	3810	LSB	600	0215	Sam Anderson	SCAR			
1606	GB3STD	KØECG/4	21268	59	59	21268	USB	180	1613	HARRY GREGG	Brighton Eng	Blindhams Club		
1618	HB9AKW	KØECG/4	21260	5900	59	21260	USB	180	1620	H-32 coast				
1626	K6AE	KØECG/4	21285	59	55	21285	USB	180	1622	BILL San Diego				
1628	N3VDX	KØECG/4	21287	59	55	21288	USB	180	1647	Ken Hartman, Pa	70' window			
2115	WA4PWF/4	x	3925	59	59	3925	LSB	40	2118	Steve @ Bob Brightnes				
2203	WB4PWD	x	3940	59	59	3940	LSB	600	2230					
	2236	WA4ABY/4	x	7261	59	59	7281	LSB	600	2311	also WB4OMG			
I 1506	W4FRD	y	7265	59	59	7265	USB	600	1601					
1601	W4BRB	y	7265	59	59	7265	VSB	600	1630					
1637	K4IIFF/4	KØECG	7210	59	59	7212	USB	600	1650					
1713	K40WD	x	7265	59	59	7265	LSB	600	1717	Henry				
1713	WA4ABY/4	y	7265	59	59	7265	LSB	600	1932	Sandy	Amateur Code Pt 5-avocated in police			
1230	WA2JYP/4	KØECG/4	7210	59	59	7210	LSB	600	2200	Marty	-Atlanta - Hosp. administrator			
2142	W4MQS	KØECG/4	7210	59	59	7210	LSB	600	2300	Jim	- Stevens Sunnyside-a neurologist			
2300	WB4SMA	y	3940	59	59	3940	LSB	600	2317	Larry	NCS FAST NET			
	18 III 71													
2200	WB4OPL	y	3940	59	59	3940	LSB	600	2218	Tom	NCS TPTN			
2300	WB4LAA	y	3940	59	57	3940	LSB	600	2320	Larry	Fast net NCS			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
										MARCH 15TH P17P			
2241	WB4PWD	X				3.94	A3	500	2300		Bob Babbe WA4QCO		
2300	K4BLM	X				3.940	2325		" "		
2326	K4KE	X				3.940	2330	ST. PETE, FLA	" "		
3-17-71													
0401	X	WA4SGF	1.815			1.8	A3	100	0410	Charles J. Shaffer.			
			17 MAR 71										
1705	WA4FJA	X				7254	A3a	180	1800		Jackson K4FAC		
1745	WA4ABY/4	X							1821				
1750	WA4VLQ	X							1818				
1936	LX1LF	X		579	559	21050	A1	180		FRED, HOWARD		X	
3-19-71	I came in and the rig was warm and it was 0120Z 20 III 71 so he must have modst 20 instead of 19												
0032	CP LA. WGDHT	X	21.37	58	58	21.37	A3	180	0105	GUY, Englewood, Cal	NO PRACTICE = Howard Bontados WB6TIIK		
0140	8P6CX	KØECG/43805	59	59	3805	LSB	225	0157	PAUL		SMcCluney KØECG		
0140	KP4AN	KØECG/4 3905	59+0	59+	3805	LSB	225	0153	FITZ				
0147	W1RL	KØCCG/4 3805	59+10	59+5	3805	LSB	225	0159	WALT				
0149	W80BG	KØECG/4 3905	59	59	3905	LSB	225	0152	JIM				
0154	8P6OBG	*	3900	59	57	3900	LSB	225	0154	PAUL QSL'd Joseph Bontados		X	
0200	W1AW	rcvd ONLY		59+38					0204	OFFICIAL BULL. 316			
3-20-71													
2020	WA3LKC	X	21.39	58	58	21.39	A3	180	2029	NY CITY, NY. HENNA.			
2029	WA1MXT	X	21.79	58	58	21.79	A2	180	2038	NEW HAMP. FRED PARTLY CLOUDY "PS"			
2038	K9JPS	X	21.79	58	58	21.79	A3	180	2106	WIS. - WAUSAU, LEW			
2102	WB6TIIK	X	21.35	58	58	21.35	A3	180	2143	JOHN, OSCONADU	Howard Anderson WB6TIIK		
	21 III 71												
1402	WN2RZL	Y	21108	599	589	21108	CW	160	1416	Lewiston, N.Y.	SMcCluney KØECG		
1419	WN9ERM	Y	21125	577	599	21125	CW	1435		Wally, Chicago Ill			
1440	WN8HGF	X			599					Andy, Saginaw, Mich			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLS		
											NAME	S	R
3-21-71													
1905	CP LA. X					21.425	A3	180	2009	NO CONTACT WEST. SWEDEN.	Howard	Howard	
2036	SMCCAM	X	21.435	58	58	21.475	A3	1200	2050	ALF; NO SNOW RAIN. cold	Anderson	Anderson	X-67K
2120	K25MP	X	21.375	58	58	21.375	A3	1200	2122	MARY; CANAL ZONE T-52			
2200	WB9DXN/G	X	21.415	58	58	21.415	A3	1200	2210	DAVE; SACRAMENTO CALIF.			
2213	WA7LKP	X	21.375	58	58	21.375	A3	1200	2218	STEVE; ARIZONA HAVASU 14000' HU SCHOOL			
2220	WA8LBH/8	X	21.375	58	58	21.375	A3	1200	2244	CHUCK, HAZEL PARK, MICH.			
3-22-71													
2205	COLA W6LSV	X	21.38	58	58	21.38	A3	1200	2220	TOMMY; SOUTH OREG.	Howard	Howard	
2233	K25AA	X	21.370	58	59	21.370	A3	1200	2235	AL; CANAL ZONE	Anderson	Anderson	
2300	WA6ENF	X	21.410	57	58	21.410	A3	1200	2303	—			
2305	WB5AAZ	X	21.410	56	59	21.410	A3	1200	2300	BORDER, TEX. MIKE AM RANGER INVERT. WFG 11K			
24-3-71													
20.00	YU4ADK	YV4HK-W4	21400	56	56	21400	A3	180	2038	Frank. Maracay.			
3-27-71													
1618	COLA W6FOW/6	X	21.365	58	59	21.365	A3	1200	1627	CHUCK SAN PEDRO:	Howard	Howard	
1627	COLA WA6WNI	X	"	59	59	"	A3	1200	1642	FRED. CLOCUP, MINN. +	Anderson	Anderson	WFG 11K
1643	COLA WA6NNZ	X	21.360	58	59	21.360	A3	1200	1658	JOHN: SAN PEDRO +			
1658	COLA WA6ESB	X	21.360	58	59	21.360	A3	1200	1716	LT; VAN NUYS			
1724	WA6TFY	X	21.360	59	59	21.360	A3	1200	1729	FRED; DOWNEY.			
1737	WB6LLB	X	21.360	59	59	21.360	A3	1200	1809	OTTO; —	PUT THROUGH PATCH		
29 MAR 71													
1637	UK2GBY	X	599	579	21.06	A1	180	1640	RIGA, ALEX	Jackson K4FA			
2220	K4FAC/4	KØECG/4	3937	59	59	3937	LSB	40W	2360	Jack Avery strong sig S McElroy KØECG			
2300	NB4MIQ	X	3940	59	59	3940	LSB	40W	2324	Buff, 3rd Picnic, NC STATENET S McElroy KØECG			
2305	BO-71									1st QSO on new amp's + tubes			
1604	VE2YA	KØECG/4	21251	59	59	21251	USB	630W	1618	ELI, Montreal Lotta snow S McElroy			
1621	W2QCE	KØECG/4	14244	59	59	14254	USB	400	1632	Ham in Buffalo 1st QSO on 20W/new amp tubes			
1705	W4GDK	Y	7254	59	59	7254	LSB	600	1737	NCS FMTN 1st QSO on 40W/new amp tubes			

W4GUJ USop

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA		NAME	QSLs S R
1715	WB4FLW	X	7270	59	59	7270	LSB	600	1720	Ted	Revd 1 deb't	5 McCluney	KØECG
1720	WB4HKP	✓	7270	59	59	7270	LSB	600	1723	Mark	Revd 1 deb't	↓	
1723	W4ZRG	✓	7270	59	59	7270	LSB	600	1728	Bob	Melbourne	↓	
			31 MAR	71									
1710	WA4FJA	X				7254	A3a	180	1711	FNTN	Jackson	K4FAC	
2028	VY4ADK	YV4HK	21440	5.6	5.7	21440	SSB	600	2109	FRANK	MARACAY-VENEZUELA		
2041	YV4UC	YV4HK	21440	5.6	5.7	21440	S1B	600	2100	Universidad de Carabobo.			
1 APRIL 71													
2228	WB4EBY	X	3940	5-9	59	3940	LSB	180	2230	of Tje	WB4DOL	{ This must be an April	
2239	WA4VLQ	X	3940	59	59	3940	LSB	180	2323	of Tje	"	{ Just jots! Heard a mention.	
2240	WB4GHD	X	3940	59	59	3940	LSB	600	2223	Joan	NCSTPTN orig 1	5 McCluney	KØECG
2223	WB4OMG	Y	3940	59	59	3940	LSB	600	2225	Buddy			
2253	WB4OMG	KØECG/4	39885	59	59	39885	LSB	600	2254	Buddy			
2300	WB4M1O	X	3940	59	59	3940	LSB	600	2305		orig 1		
2302	K4BLM	Y	3930	59	59	3980	LSB	600	2303				3913
4-2-71													
0320	CP ORLANDO	.				3935	LSB	180	0340	MITHING	Award	Leisure WB6TR	
3 IV 71													
2201	WB4M1Q	Y	3940	59	59	3940	LSB	180	2221	Biff, Jim Pierce	TPTN NCS	5 McCluney	KØECG
1500	W4BRB	KØECG/4	7230	57	59	7230	LSB	600	1657	Jila DX Club.net	1500-1628		
1500	K4KQ	KØECG/4	7230	59	59	7230	LSB	600	1610				
1500	WA4PXP	KØECG/4	7230	57	59	7230	LSB	600	1715				
1600	WB4PN6	KØECG/4	7230	59	59	7230	LSB	600	1720	Dave			
1620	W4DQS	KØECG/4	7230	59	59	7230	LSB	600	1625	Pereonally	doesn't like new FCC proposed		
1600	WA4FZA	KØECG/4	7230	59	59	7230	LSB	600	1634				
1720	WA4VRZ	KØECG/4	7230	59	59	7230	LSB	600	1724	Ed			
1920	W3FEI	X	14.080	599	589	14080	CW	1KW	1937	George - in Germantown Pa	Capap had K1111 finally		
1947	VE3BHZ	Y	14016	599	599	14016	CW	1KW	1950				

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	QSLs	
											NAME	S
1700	W4DFU/4	7254	59	59	7.2	A1J	180					
1725	W4SDR	"	59	59	7.2	LSB	180	1726	Clyde took own Nr 1			
1745	WA4OWG/4	7260	59	59	7.2	LSB	180	1747				
1755	W4JKK	7265	59	59	7.265	LSB	180	1805	call XYL after 1:00 pm (call 5 from around 8pm) 372-1155	PAT	624 P+8	
31	X 70											
1350	WA4CIX	7241	7241			.		1401	{ Sam McChesney			
1350	WA4CIX	7241						1401	{ K4EGG unknown call			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
1955	W8RKKT	f	14035	599	599	14035	CW	1kw	2603		Shoechung	K4ECC	10
2021	WB4FSF	x	7275	59	59	7275	LSB	600	2148	BONNEY			
2025	W4TIS	r	7275	59	59	7275	LSB	600	2132	Ed - The Infantry School			
2025	WB6YI Y/mobile reg 2		7275	59	59	7275	LSB	600	2132	WB4FSF operator Jim Saratoga			
2101	WB4HDT	y	7275	59	59	7275	LSB	600	2132	Bev-HW101-2/813			
2108	WA8UNR/4	y	7275	59	59	7275	LSB	600	2146	Bob ^{water} N.A.S. Albany 9mo 4 yrs 9 mo			
2300	WB4SMA	x	3940	59	59	3940	LSB	600	2321	Larry NCS EAST NET orig 7am			
2330	K4SNP/4	x	3945	59	59	3945	LSB	600	2333	Hal Homestead relay 1			
0029	W3HSD	y	3668	549		3668	CW	1kw	0034	QRM too much			
0056	K25GJ KØECG/4	14231	59	59	14231	USB	600	0130	Jerry, Balboa police to 904-222-6993 Mylieaville				
0130	TV1 test at one kilowatt 80-10 meters												
1405	ONSTB	f	21063	559	559	21063	CW	1kw	1409				
1423	SLSAR	y	21058	569	569	21058	CW	1kw	1432	too slow + too much fading			X
1446	K4PNY	y	21072	599	599	21072	CW	1kw	1452	Joe Durahue / Manville 370701			
1537	W7ETK	y	14643	599	599	14643	CW	1kw	1547				
1626	K4DVT	KØECG/4	7224	59	59	7224	LSB	600	1655	Brent St. Petersburg			
1627	WB3NV/4	KØECG/4	7224	59	59	7224	LSB	600	1652	Taylor, Clearwater			
1700	W4SDR	x	7254	59	59	7254	LSB	600	1726	Clyde NCS FMTN			
1718	W4CBP	x	7254	59	59	7254	LSB	600	1722	relay 1			
2020	WB4ABE	x	21280	59	59	21280	USB	600	2021				
2037	WB9FNM	y	14080	569	579	14080	CW	1kw	2103	Craig			
2139	WA4IZZ	y	7287	59	59	7287	LSB	600	2139				
2200	WB4SMA	x	3940	59	59	3940	LSB	600	2210	Larry NCS TPTN			
2210	WB4OM6	KØECG/4	3890	59	59	3890	LSB	40	2306				
2300	K4BLM	x	3940	59	59	3940	LSB	600	2325	STAR NCS FAST net			
2307	WA4SCK	x	3948	59	59	3948	LSB	600	2309	I. J.			
2329	HP2-RB	HP2MR/W4	14250	59	59		USB	600	0104	Ramon A. Mounies & HR2MR/W4			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME		QSLs	
											S	R		
		8 APR 71												
2138	DL9WV	X		589	569	21.05	A1	108	2152	NR KOELN, FRED	Jackson	K4FAC		
2203	WB4OPL	X				3.94	A3	108	2210	TPTN				
2205	K4YSN	X				3.92	A3	108	2207	" GYL 1				
2235	WB4OMG	X				3.94	A3	108	2248	WB4M1Q				
2248	WB4YPX	X				3.94	A3	108	2253	R-N				
		9 APR 71												
0202	OJ3AZ	X		599	599	14.05	A1	108	0207	MUNICH, DICK	Jackson	K4FAC		
0230	WA1GZY/7	X		589		14.07	A1	108	0248	NO MT, RAMOY				
1543	WB4HHI	X		599	559	14.04	A1	108	1556	UNION CITY, MO; AL				
		12 APR 71												
1411	I1ZQ	X		589	579	21.05	A1	108	1421	ROME, ELVIO	Jackson	K4FAC		
1436	YU2RAM	X		-	-	21.03	A1	108	-					
1442	I1CKK	X		579	579	21.04	A1	108	1448	TRENTO, BAURO				
1623	OJ6ZM	X		599	599	21.07	A1	108	1628	MUNICH, TOFFY				
1638	DL8OB	X		579	569	21.05	A1	108	1646	LEINZECL, FRITZ				
1702	WB4SDR	X				7.25	A3	108	1702	FMTN				
		14 APR 71												
1858	E17AR	X		589	589	21.045	A1	108	1903	WATERFORD, DONAL	Jackson	K4FAC		
1503	WB4PNR			7265	59	599	7265	A1	108	1505			SM Clegg K6CC	
		19 IITI												
1205	WB4NGR	V		3940	59	59	3941	AM	108	1214	NCS of morning net	FPTN		
1209	WB4YPX			3940	59	59	3940	AM	108	1211			Passed Laramie Bel	
1219	WB4YBA			3906	59	59	3905	AM	108	1223	Shop - N. Carolina			
1435	WB3CU6/4	X				7135	CW		1608	QTC 57	Jackson	K4FAC		
1700	WB4SDR	V		7254	59	7254	7254	AM	108	1842	CLYde - NCS FMTN sent 2		SM Clegg K6CC	
1700	K4YSN									1842				
1700	WB4FGW/4									1842				
1700	WA4LGD									1842				

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
1700	WA4FJA	X			7254	AM	108	1842		5 Measuring 1046000		
1700	W4LSR	X							1842			
1700	W4YRU	X							1842			
1700	W4ITA	X							1842			
1700	K4FDN	X							1842			
1700	K4YSN	X			7250	AM	108	1842	Perryville			
2205	WB4LAA	X			3940	A3	108	2230	TPTN	Jackson K4FAC		
2210	KC4LPS	X						2220		SORRENTO 1		
2210	WB4TEO/4	X						2220		PLANT CITY 1		
2220	WB4HJW	X						2230		PORT CHARLOTTE 1		
2225	WA4IOWA	X						2320		QMB		
2225	WA4ABY	X						2320		MIAMI 1		
20 APR 71												
0002	8R1Y/W4	X			3651	A1	108	0015	QFN GRACEVILLE 1	Jackson K4FAC		
0305	8R1Y/W4	X			3651	A1	108	0318				
0313	WB4O7IQ	X			3651	A1	108	0316	↓ V5M4BZ4BL			
2205	WB4HNL	X			3940	A3	108	2206	TPTN			
4/20/71												
2240	WB4JRV	X			3860	A3	"	2307		WB4HSN		
2240	WB4DPL	X			"	"	"	2307		Keith Bauer		
2310	WB4GHD	X			3940	A3	108	2315	FAST	Jackson K4FAC		
2315	W4KGJ	X						2324		MIA 1		
2315	W4OGX	X						2324				
4/21/71												
0422	WB2LGA	X			3690	A1	108	0423		Jackson K4FAC		
1435	WA4ABY	X			3665	A1	108	0445				
1335	WB4O7IQ	X			3685	A1	108	0445				
-	G5VA	X	579	569	21033	A1	108	1431	STOKE ON TRENT, JOE			
-	45CL	X			3940	A3	108	2313				

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
		23 APR 71											
1658	WB4HED/ ██████	X				7254	A3a	180	1659	N.C.	Jackson K4FAO		
1707	W4SDR	X							1707	FMTN			
1801	W4AFV		7259		7233	"	"	1804	Tampa	Koth Hansen Hal			
1810	WB4CBP				"	"	"	1810	Miami	WB4HSN Ted			
2207	WB4GHD	7	3940					2211	Joan NCS East Net Sherry	10000			
0128	W9SGM	KØECG/4	14 59		14	USB	600	0129					
0138	K4CIA		3845 59	478	3845	LSB	600	0147	Bill Raleigh SC				
0140	K4CSF		3945 59	59	3845	LSB	600	0147	Bart Ft Lauderdale				
0147	W4RQY		3930 59	59	14MHz	USB	600	0151					
0206	WB9ALK		14MHz 59	59	14MHz	USB	600	0205	Kevin Milwaukee, Wisc				
0235	W7QDX		14MHz 59	59	14MHz	USB	600	0240					
0256	KV4GJ		14 59	59	14MHz	USB	600	0258	Leo virgin isle				
0303	KZ5ES		14234 59	59	14MHz	USB	600	0332		coral zone			
0330	HP2EF		14 59	59	14	USB	600	0340	Herndon Sun City, Fla			DX	
0352	W7FNX		14 59	59	14	USB	600	0356		East Astoria Oregon			
0407	WA0SKN		14 59	59	14	USB	600	0409		Rapid City SD. mill			
0415	WA7LNW	KØECG/4	14 59	59	14	USB	600	0438		Phoenix Ariz Jack.			
0450	K4RIK	W4DFU	3950 59	59	3950	LSB	600	0450					
1142	WB2DYN	X	14 56	59	14	USB	600	1154	Inv.				
1155	WA7LNW	X	14 59	59	14	USB	600	1159		Jack in Phoenix			
1204	W2FZL	X	14 59	59	14	USB	600	1218		Bob			
1230	W9PX-F	KØECG/4	14 299	299	14	USB	600	1240		Fred Milwaukee			
1247	WA2ZVY	W4DFU	14 299	59	14	USB	600	1250		St			
1307	WB2DVS	KØECG/4	14296 299	59	14.296	USB	600	1322		Mel in Kalamazoo			
1330	WB4JPG	KØIX	14.207 55	59	14.207	USB	600	1331		Dick, Allentown	JIM		
240	WA3QEF	KØECG/4	14233 55	59	14233	USB	600	1345		Dick Allentown, PA.			
	W9YYF/w	W4DFU	14314 5b	59				1500		Jack / Steve			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLS	
												S	R
1507	XE21Y	KØECG/4	21.251	59	59	21.251	USB	600	1514	Peter	8/M McCue KØECG		
1530	K8EXE	KØECG/4	21.3	59	59 ²⁰	21.3	USB	600	1541	Bob - Grand Rapids			
1952	DL2QKC	X	21.053	597	529	21.053	CW	1000	1959				
2002	HB9AAQ	Y	21.057	579	579	21.057	CW	1KW	2013	Fred			
2020	WA7Nkw	Y	21.067	579	579	21.067	CW	1KW	2043	Bud in Toyson, Wash			
2047	WA7NB1	Y	21.117	579	529	21.117	CW	1KW	2050				
2110	YS2CEN	Y	14187	59 ^{noon}	599	14187	CW	1 KW	2118	Conrad right after VE3CWV	PO 133 Sault Ste. Marie called W4TVY		
24 IV 71													
0026	WØNR1	X	21.406	59	59	21.407	USB	600	0042	Frank, Aurora Colo			
0044	K2TBA/KH6	KØECG/4	21.260	59	59	21.260	USB	600	0045	OO Pearl Harbor			
0049	WØMHY	X	21.330	59	59	21.330	USB	600	0157	WILL Denver, Colo.			
0102	PY8ZAA	X	21.420	59	59	21.420	USB	600	0108	George San Luis Isle			
0229	DJØKU/ ^{Post} W4DFU	24.320	59	59	24.320	USB	600	0231	Kenny Stuttgart in Germany				
0235	K9YER	X	14.310	59	59	14.310	USB	600	0236	Samfield NC			
0249	WA2QII	X	14.277	59	59	14.277	USB	600	0300	Dick, Watertown NY			
0313	K4QYV	Y	3945	59	59	3945	LSB	600	0318	Gary - Melbourne			
0313	W4RML	Y	3946	59	59	3946	LSB	600	0326	Cliff			
0335	AC1FC	W4DFU	14	59	59	14	USB	600	0337	Cliff			
0358	K25JE	"	14	59	54	14	USB	600	0401	Jim			
1425	K4HS	X	7254	591	59	7254	LSB	600	1433				
1436	WB4LXJ/1892	Y	7254	59	59	7254	LSB	600	1450	Paul SS Braz of Ilha das Casas attempt to point 904 877 4312			
1550	W4BRB	Y	7262	59	59	7262	USB	600	1553				
1625	XE1DE	Y	21.049	599	599	21.049	CW	1KW	1638	Don Mexico City			
1708	WA480SC	Y	14.046	599	599	14.046	CW	1.3KW	1719	Don Westerville, Ohio			
1729	WA1ILV	Y	14.050	599	589	14.056	CW	1 KW	1846	Armand Pelham N. H. next QSO!			
1827	XE1ON	Y	21.065	597	599	21.065	CW	1 KW	1837				
1915	WA7MCK	Y	21.448	59	59	21.448	LSB	600	2150	Kim, Phoenix CHESS GAME			
2245	K4KE	Y	3934	59	59	3936	LSB	600	2258	Dave			
245	WA4ABY	Y	3930	59	59	3930	LSB	600	2258	Sandy			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2300	WB4MIQ	Y	3940	59	59	3940	LSB	600	2316	SM Clancy KØSECC		
2303	K4KE	Y	3930	59	59	3930	LSB	600	2307	Ames Iowa 1		
0116	W9JRK	W4DFU	14317	59	59	14317	USB	600	0127	Brownie		
0123	K25MP	X	X	59	59	X	USB	600	0144	Mary Jane Canal Zone		
0147	WA2PHZ	X	14.325	298	296	14.325	USB	600	0213	Isaac N.Y.		
0214	W9YDH	F	14325	59	59	14325	USB	600	0216	Jom Yankee		
0228	WA8USB		14	59	59	14	USB	600	0235	Henry, Clay Center, Kansas		
0245	W5BO		14	59	59	14			0248			
0256	HR1ALT		14	59	10/9	14	USB	600	0324	ALEX in Tegucigalpa, HONDURAS	Jackson K4FAC	
0435	K7GDO	KØELG 1/4	14	59	59	14	USB	600	0442	Willard, Phoenix	"	
0448Z	KZ5RP	"	14	59	59	14	USB	600	0501	Bob, Fort Clayton		
<u>26 APR 71</u>												
1319	YU1BKL	K4FAC/4	579	599	21.02	A1	KW	1325	BELGRADE JOFKE	Jackson K4FAC		
1325	UK1ACU	K4FAC/4	579	579	21.02	A1	KW	1326	LEHINGRÁD, VLAD	"		
1603	W4SDR	X				7.25	A3a	180	1606	FMTN	"	
1606	WA4HED	X				7.26	A3a	180	1609	" HED 1	"	
2100	W4SCY	Y	3940	59	59	3940	A3	180	2103	SM Clancy KØSECC		
2103	WB4OMG	Y	7283	59	59	7283	A3	180	2151			
2205	WB4PWD	X	3940	59	59	3940	LSB	180	2205	ROSS PTPN orig 1 QNC	Jackson K4FAC	
2308	8R1Y/W4	X				7092	A1	100	2344	QFM	Jackson K4FAC	
2330	W4IYT	X				3651	A1	100	2340	" HYP 1	"	
2309	HP2-RB	HP2MR/W4	14246	59	59	A3i	180	0020	Ramon A. Manguis	HP2MR/W4		
<u>27 APR 71</u>												
0201	8R1Y/W4	X				3633	A1	108	0215	QFM	Jackson K4FAC	
0205	WA4QVY	X				3648	A1	108	0210	" DFI 1		
0316	WB4OMG	X				3690	A1	108	0329	ACM		
0322	WA2YOO/3	X				3690	A1	108	0324	" LZM 1		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	you must mean the 27th OTHER DATA	NAME	QSLs	
												S	R
						APRIL 28, 1971							
1410	WA3LEE (10W)	X		59	59	14.332	A3	150	1503	KX-1N	Settled	WA9QCO	
27 APR 71													
1742	WA9VLK	X		599	599	14.05	A1	108	1753	KANKAKEE, VERN	Jackson K4FAC		
1750	W4JKK	X		59	59	2.260	A39	180	1803	Miami (Pete Pyle)	Atmaja W40QH		
1943	PAΦNK	K4FAC/4		589	579	14.02	A1	180	19511	W4JKK to MRS Bittner XYL 372-1155			
										HAASTRECHT, JAN	Jackson K4FAC		
1956	UR2QI	K4FAC/4		579	559	14.02	A1	180	2000	TALLINN SLETVA			
2204	WB4LAA	X	3940	59	59	3940	LSB	180	2267		S McHenry K0ECA		
2207	WB4DMG	X	3935	59	59	3935	LSB	180	2215				
2241	K4LAA	X	3959	59	59	3959	LSB	180	2238	TPTN NCS WA4GFU New Point Lila			
2238	WA4GFU	V	3957	59	59	3957	LSB	180	2245				
2308	WB4GHD	V	3940	54	51	3940	LSB	180	2316	Joan EAST NCS			
2302	WA4HON	X				7092	A1	108	2309	QFN	Jackson K4FAC		
2311	W4FPC	X				7097	A1	108	2316	" 4RM1			
			28 APR 71										
0202	WA4HON	X				3651	A1	108	0215	QFN	Jackson K4FAC		
0231	W5MI	X				3646	A1	108	0236	RM5			
2307	K4IEX	X				7092	A1	108	2315	QFN			
2347	WA4IJH	K4FAC/4				7005	A1	108	2351	4RN			
			29 APR 71										
0034	K2KIR	K4FAC/4				3670	A1	108	0114	TEAM	Jackson K4FAC		
0036	WB2VPR	K4FAC/4							0036	" 4RM1			
0046	WB8ALU	K4FAC/4							0049	" 4RM1			
0049	W1EFW	K4FAC/4							0053	" 4RM2			
0053	W3EML	K4FAC/4							0107	" 4RM4			
0107	K8KMQ	K4FAC/4				3667			0110	" 4RM1			
0130	WA4IJH	K4FAC/4							0150	4RM			
0131	W4UQ	K4FAC/4							0140	" VA4			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY- SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
		29 APR 71											
0140	W4FFF	K4FAC/4				3567	A1	108	0145	4RM FC1 PR1	Jackson K4FAC		
0145	W4RWL	K4FAC/4				3567	A1	108	0149	4HM CH2			
0201	K4IEX	X				3651	A1	108	0211	QFN			
0322	WB4SNIA	X				3690	A1	108	0350	ACM			
1710	K25HS	K4FAC/4				21333	A3a	180	1720	JIM			
1720	K25KB	K4FAC/4				21333	A3a	180	1726	MIKE			
2000	K25KB	K4FAC/4				14220	A3a	180	2036	PHONE CALL TO C.Z.			(OVER)
2305	WB4HJW	X				7092	A1	108	2328	QFN			
2320	WB4OMG	X				3651	A1	108	2327	" 4HN3			
		30 APR 71											
1309	K3JSV/KG6KA	FAC/4		569	569	24008	A1	180	1314	GUAN, BILL	Jackson K4FAC		
2133	WB4DPL					3.86	LSB	"	2137		Keith Hansen WB4FSN		
2135	WB4TRV					3.86	"	"	2137				
2200	HP2-RB	HP2-MR/W459	59	59			LSB	"	0009	Ramon A. Monynez	HP2MR/W459		
		1 MAY 71							"				
0118	W2FTG	KØECG/4	14025	589	569	14025	CW	180	0127	John and interface 5MCCW KØECG			
0131	W5SS	X	14069	589	589	14069	CW	180	0138	Bob - my laboratory scared him away			
0148	K9ISK	X	14043579	589	14073	14073	CW	180	0138	all his slides 20 help			
2152	W71GF	X	21035	579	599	21035	CW	180	2154	Chips			
2200	WB4M1Q	X	3946	59	59	3946	LSB	180	2218				
2215	WB4GHQ	X	3935	59	59	3935	LSB	180	2220				
		2 JUN 71											
1432	VP7DL	KØECG	7265	59	59	7265	USB	180	1433	Lou			
1425	W4BRB	X	7265	59	59	7265	USB	180	1527				
1427	WB4PPW	X	7265	59	59	7265	USB	180	1614	Jess			
1530	WB4OUD	X	7265	59	59	7265	USB	180	1614	Bill			
1909	9Q5RN	X	14348	59	59	14348	USB	180	1910				
1956	WA7NAH	X	21445	59	59	21445	USB	180	2007				

* I SPOKE OVER W40FU

Carole Annell

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHz	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
5/2/71 2030	K4FCE	K4TOT	7.110	—	—	7.110	A1	100	—	N.C.	St. Maarten		
	3	MAY 1971											
2100	K25KB	K4FAC/4				1422	A3 _a	180	—	N.C.	Jackson K4FAC		
2207	HP2RB	HP2MR/W41424559				"	180	0001	Ramon A. M. Muyner	W42MR/W4			
2304	8R1Y/W4	X				7092	A1	108	2327	QFM	Jackson K4FAC		
2306	KΦBAO/4	X							2309		RM5 1		
2309	W4ATA	X							2312		4RM 1		
2312	W4ILE	X							2325		4RM 5		
	4 MAY 1971												
3 MAY	(2349) W4EVN	X				7005	A1	108	0020	4RM	Jackson K4FAC		
	(2355) W4PRM	X				"	"	"	0014	" GAH 6 FLA 2	Jackson K4FAC		
	0132 W4EVN	X				3567			0155	4RM FLA 3 PR 1			
	0148 W4FLG	X				"			0150	" VA 1			
	0203 K4IEX	X				3651			0216	4FN			
	0207 WB4SMA	X							0200	" DERFIELD 1			
	0210 W4IYT	X							0212	" MIAMI 1			
	0212 W4ILE	X							0215	" GVL 1			
	0220 WB4SMA	X				3686			0224				
	2303 WA4HDH	X				7092				QFM			
	2309 WA4IJH	X							2311	" RM5 1			
	2315 W4FPC	X							2318	" PR 1			
	2322 WA4IJH	X							2328	" COL 1 JAX 1			
	2330 W4ILE	X							2332	" MIA 1			
	5 MAY 1971												
1153	JA2EG	K4FAC/4	569	549	14015	A1	180	1200	AICHI, AKIO	Jackson K4FAC			
1340	OA1CP	K4FAC/4				14215	A3 _a	180	1358	PUIRA, ELY			
2304	K4IEX	X				7092	A1	108	2309	QFM			
2306	WA4ABY	X				7002	A1	108	2308	" MIA 1			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
										MAY 5TH, 1971			
2312	W4FFF	X				7086	A1	108	2315	QFH 4RM 1	Jackson KYFAC		
2353	WA4IJH	X				7105	"	"	2354	HKM			
	[REDACTED]	[REDACTED]		6 MAY 71									
0035	K2KIR	KYFAC/4				3670	A1	108	0127	EAN	Jackson KYFAC		
0036	K2KTK	KYFAC/4							0042	" 4RM 1			
0056	W3EML	KYFAC/4							0102	" 4RM 3			
0103	WA5PIM	KYFAC/4							0127	" 4RM 5			
0131	WA4IJH	KYFAC/4				3567			0153	HKM			
0133	W4FFF	KYFAC/4							0153	" FLAS			
0145	W4UQ	KYFAC/4							0148	" VA 1			
0202	K4IEX	X				3651			0208	QFN			
2202	JW5NM	KYFAC/4		559	559	14005	A1	180	2205	SVALBARD, VIALATRB			
2305	WB4HKP	X				7092	↓	108	2315	QFN			
				7 MAY 71									
0220	WB4HKP	X				3651	A1	108	0235	QFN	Jackson KYFAC		
0943	WA8FCM	KYFAC/4		489	579	7015	A1	180	0303	HICKLEVELAND, OHIO			
1122	WB4OPL			3860		3860	A3a	180	2210		Keith Kaiser WB4HSN		
2133	WB4OPL												
2210	HP2-RB	HP2MR/WY		14249	59	59	A3a	180	2349	Ramon A. Monguio HP2MR/WY			
7/8/71													
0400	WB4OPL			3860		3860	A3a	180	0605		Keith Kaiser WB4HSN		
0400	WB4JRV			"		"	"	"	0605		V		
7/9/71													
1957	WA7MCK			21445		21445	A3a	180	2300	Phoenix			
2330	WA7LNN			21445		21445	"	"	0119				
				10 MAY 71									
1330	HR1MD	X				14330	A3a	180	1349	I CTH	Jackson KYFAC		
1540	G2QB	X		469	459	21030	A1	180	1605	LOMOON, BILL			
1824	T18GT	X				21390	A3a	180	1825	HALO			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
			10 MAY 71										
1920	WA4CCN	X				21438	A3a	180	1931	LIMA (ANTIOCHIA MONSABUE 0440SV)	Jackson KYFAC		
2209	HP2-RB	HP2MR/W4	14251	5-9	5-9		A3a	180		Ramón A. Monroy's	HP2MR/W4		
2304	WA4BGW	X				7092	A1	108	2340	QFM	Jackson KYFAC		
2306	WB4HKP	X				7097			2340	" GYL 1 4RN B			
2347	WB4EVN	X				7105			0015	HRN			
2352	WA4RAV	X							2357	" FLA 2			
			11 MAY 71										
0008	WB4MLC	X							0006	" " 2			
0008	K4LNO	X							0011	" " 1			
0015	WA4RAY	X				3670			0027	" EAN 4			
0036	WB4UQ	X				3680			0103	EAN			
0038	VE3AWE	X							0043	" ECN 1			
0044	WB2FR	X							0048	" PAN 1			
0053	WA8ETX	X				3567			0100	" 3RN 1			
0132	WB4EVN	X							0152	HRN			
0135	K4LNO	X							0142	" FLA 3			
0142	WB4PIM	X				3651			0145	" FLA 1			
0203	WB4OMG	X							0248	QFM			
0205	WB4IYT	X							0208	" FLA 1			
0208	K4LAM	X							0215	" PAN CTY 2			
0220	WB4LAA	X							0247	" LARGO 1 PALM BAY 1 ORL 1 JAX 1 MENN 1 HILL 1			
2300	QFN	X				7092	A1	180	2312	WB4FPC K4NFY WB4DFP WB4CBR K4IEX WB4IJH WB4HJW WB4JJQ WB4ATA WB4LE	MAT		
2312	WB4JJQ	X							2315	LARRY			
			12 MAY 71										
0200	QFN	X				3651	A1	108	0217	WB4IJH WB4UQ/4 WB4FPC WB4IYT K4ENP/4			
0222	WA4IJS	X							0224	H4IEX WB4ECY WB4LAA WB4SMA			
2302	K4IEX	X				7092	A1	180	2316	QFN IEX 2			
2316	WA4IJH	X							2322	" PERU 1			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
		12 MAY 71											
2348	WA4IJH	X		559	705	A1	108	2349	4RM	Jackson K4FAC			
2355	WA4IJH	X		599	7105	A1	180	0010	"				
		13 MAY 71											
0008	W4UQA	X			7105	A1	180	0010	4RM EAN 1				
1450	K4OX	X			7273	P3	180	1435	MIAMI, FLA	Seabird Beebe WA4QCO			
1609	K4LEC	X			7254	A3a	180	1609	FMTN	Jackson K4FAC			
1648	K4CG	X			14337	A3a	180	1653	CGN				
1851	HP2-RB	HP2-MR/W414249				A3a	180	1909	Ramón A. Monroy	HP2MR/W4			
0935	WB-2-CSC/HK4-W4HR/W4	-		-	14275	P3	180	0145	Dave Box 4572 Tegucigalpa	Spain			
0212	HR-1-JAG	YV4HK/W4			9/20	14315	A3	180	0230	EDGARDO	372 Tegucigalpa Honduras		
5/4/71													
2130	WB4HSN	3860			3860	A3a	180			Keith Hauser WB4HSN			
2205	HP2-RB	HP2-MR/W414247	57	57		A3a	180	0104	Ramón A. Monroy	HP2MR/W4			
0043	HP5-NCJ	HP5-MR/W414249	55	55		"	"	0053	"	"	"		
		17 MAY 71											
1312	WA5LEE	X			14330	A3a	180			Jackson K4FAC			
1610	W4SDR	Relay by WA4ABY	7.257			A3a	160	1240	Florid Day	St. Maarten W40QH			
1701	CQ (ST. PETE)	X			7254	A3a	180	1702		Seabird Beebe WA4QCO			
2208	HP2-RB	HP2-MR/W414243	57	57		A3a	180	0002	Ramón A. Monroy	HP2MR/W4			
		18 MAY 71											
0051	W5SBM	X			7097	A1	180	0104	RMS-CAM 1	Jackson K4FAC			
0118	HEI-PC	YV4HK/W421310	56	57	21310	A1	180	0123	Andy Quito Ecuador	Keith Hauser WB4HSN			
1732	CO2 HQ	WB5SRI/4	7052		7052	A3	180	1741	Lakeview W4581				
2130	WB4OPL	3860			3860	A3a	180	2223	Keith Hauser WB4HSN				
		19 MAY 71											
0203	WA4HDH	X			3651	A1	108	0213	qFM	Jackson K4FAC			
1650	W4MNE/4	7275			7275	P3a	180	1711	Lakeland				
1700	W4DFC	"			"	"	"	1702		Keith Hauser WB4HSN			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
1702	K4UCL/5		7275			7275	A3a	180	1711	Ed Keith Hauser	WB4HSN		
2330	WA7LNW	W4DFV	21408			21445	VSE	180	0112			↓	
2330	WA7MCK	W4DFV	21			"	"	"	0112			↓	
1536	W6FMO	YV4HK/W4	21	5.7	5.4	21355	A3	180	1538	Steve Los Angeles.	Arnold Rostin		
		20 MAY	71										
2313	WB4HHP	X				7092	A1	180	2331	QFN	Jackson HYFAC		
		21 MAY	71										
0201	WB4HHP	X				361	A1	108	0210	QFM	Jackson HYFAC		
1530	WA2BHO	X	589	589	28055	A1	180	1542	CHAS, MT. HOCH, NJ.			↓	
1544	WA3NAV	X	589	579	28030	A1	180	1550	GENE, NR BALT.			↓	
1655	WB4PFH		7285			7285	A3a	180	1705	P. T. T., JAP.	Keith Hauser WB4HSN		
2130	WB4OPL		3860			3860	A3	180	2205			↓	
2210	HP2-RB	HP2-MRI/W4	14237	57	57		A3a	180	0002	Ramón A. Monroy's	HP2-MRI/W4		
0019	PY4BR	X	21310			21310	A3j	180	0040	Long Marca	WB4HSN		
MAY 24, 1971													
2203	HP2-RB	HP2-MRI/W4	14247	59	59		A3j	180	0001	Ramón A. Monroy's	HP2-MRI/W4		
			23 MAY	71									
0154	UD6AI	K4IFAC/4	559	559	14010	A1	180	0158	BAKU, JURA	Jackson HYFAC			
0200	U45HY	K4IFAC/4	589	599	14010	A1	180	0204	LVOY, YUKI			↓	X
0205	WB4M1Q	X				3651	A1	108	0215	QFN'			
0215	WB4HJW	X				3647	A1	108	0224	" O.S. 3			
						as May 71							
1506	K4BUR	X	569			21062	A1	120	1507	FAIRFAX, VA	SB2000 Bode BILL	WB4HSN	
2133	WB4OPL		3860			3860	A30	180	2210		Keith Hauser WB4HSN		
2326	PY4BR	X	21300			21310	A3j	180	2325	WB4HSN	Perry More		
2326	PY4BR	X	21300			21310	A3j	180	2325	WB4HSN	Perry More		
1545	WB4DLV		7290			7280	A3a	180	1653	Cleveland, PA	Keith Hauser		
130	YV4UC	YV4HK/W4	21398			21398	A1	180	2230	Universidad de Carabobo, VENE			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
MAY 27, 1971													
1844	HP2-RB	HP2-MR/W4/14247	59	59		A3a	180	1911	Ramon A. Monignies	L	HP2-MR/W4		
2302	WB4HKP	X				7092	A1	180	2313	QFN	Jackson K4FAC		
2306	WB4LEL	X				7102	A1	180	2311	" RN5 1	J Jackson K4FAC		
	28 MAY 71												
0204	WB4HKP	X				3651	A1	108	0208	QFN	J Jackson K4FAC		
0208	WB4M1Q	X				3666	A1	108	0220	-	J Jackson K4FAC		
31 May 71													
2135	WB4DPL		3810			3860	A3a	180	2155	Keith Hauser WB4HSM			
2210	HP2-RB	HP2-MR/W4/14253	57	57		A3a	180		Ramon A. Monignies	L	HP2-MR/W4		
						31	MRV, 71						
1750	W4YPA	WB4DPL	59	59	7247	A3a	180	1800	DELTONA	(S20) Body SACK	WB4DPL		
31 May 71													
2015	WB4BDS	X				28.525	A1	180	2038	Charles Farnweger WB4AWL			
2039	WB4BDS	X				28.525	A1	180	2124	Charles Farnweger WB4AWL			
2130	WB4DPL		3860			3860	A3a	180	2151	Keith Hauser WB4HSM			
2202	HP2-RB	HP2-MR/W4/14248	57	57		A3a	180		2342	Ramon A. Monignies	L	HP2-MR/W4	
2342	YNI-LR	X	14241	57		"	"	0003	Leser				
	I III 71												
0213	Test	KØECCG/4				14205	USB	600			SMcClenny KØECCG		
0205	K4IEX	X				3651	A1	108	0219	QFN	J Jackson K4FAC		
0214	KØBAD/LI	X				3658	A1	108	0218	" RN5 1	J Jackson K4FAC		
1605	WB4SDR	X				7256	A3a	180	1607	FMTN			
1608	WB4IABY	X				7262	A3a	180	1610	" KGJ 1			
1907	YNI-ASP/T12	HP2-MR/W4/14247	59			A3a	600	2020	Ramon A. Monignies	L	HP2-MR/W4		
1951	YN1-HT	X	14247			"	"	2016	Humberto				
2029	WB4BHX	X	7262			7262	A3a	180	2045	ST. PETE FLA (S20) Body LARSON	WB4DPL		
2130	WB4DPL		3860			3860	A3a		2215	Keith Hauser WB4HSM			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME		QSLs S R
											S	R	
1917	WB4FSR	X				7265	SSB	180	1924	SANFORD, FLA			
1929	WB4LAA	X				7265	SSB	180	1924	MIAMI			
2138	WB4ADR	WB4HME				1405	DS	120	2211	FRANK MARCAY (AROME)			
2320	WA4XM	WB4HK				2350	DS	600	2323	LIMA PERU (MIRNE)			
6/5/71													
0008	HP2-RB	HP2MR/W4/14252				A3C	600	0135		Ramon A. Montanez	HP2MR/W4		
0031	YN1AJP/T12	" 14252				"	"	0037	"	"	"		
0137	OA2-M	" 14252				"	"	0139		Eduardo, Trujillo			
1427	WB4BN1	X	21373 S9	S9	21373	VSB	180	1428		Emil			
1440	Called on 21070 as station does not have name												
1452	WB81CQ	X	21130 S9	S9	21170	CW	1KW	1505		Scot			
1511													
1603	WB4CBP	X	7254 S9	S9	7254	LSB	1 KW	1507		FAITH			
1607													
1619	WB4BN1	X	14252	S9	14252	VSB	600	1621		Joe			
1724		X	21200 S9	S9	21355	VSB	600	1727		Jean			
1430	WB4XG	X	1K2A	S9	1K2A	VSB	600	1751		operator W4TLN Dr Chaves			
1444	WB4TII	X	7250 S9	S9	7250	LSB	600	1815					
1514													
1830	WB4BN1	X	21260 S9	S9	21260	VSB	600	1840					
1903	WB4PLG	X	14263 S9	S9	14283	VSB	600	1931		Ryone Hatch			
2014	WB4TII	X	7290 S9	S9	7290	S9	600	2020					
2022	WB4LAA	X	7270 S9	S9	7295	S9	600	2022					
2124	WB4JM	X	14	S6				20					

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2039	K5HKG/m	Y	14290	59	57	14290	USB	600	2039	5 McElroy K6CCG		
2041	WA1GWU	X	14290	55	57	14290	USB	600	2042	Will Rogers Airport Santa Barbara		
2044	K0WOK/C	Y	14290	55	55	14290	USB	600	2110	Geo, Yukon Falls, Tony		
2105	WA6N2W/K	X	14290					600	2105	VE NY Explorer Post #204		
2110	WA2OYR/2	Y	14287	59	59	14290	USB	600	2133	Dave Sanguinariangea Radio Club		
2117	WA2DM5	Y	14287	59	59	14290	USB	600	2120	CURT		
2135	WA1N1C	Y	14290	59	59	14290	USB	600	2138			
2139	DL9LF	X	14290	59	59	14290	USB	600	2140			
2305	WN4TYH		7100	599	599	7183	CW	1Kw	234 Chuck Cocoa Beach			
2352	WB4PJM		7169	599	599	7169	CW	1Kw	0003			
			6 VII 71									
0041	WA1MAE	X	21423	59	59	21425	A3A	180	0047			
0058	WB6NTX	Y	21352	59	99	21353	A3A	600	0104	CALIFORNIA		
0106	WB6PKX	X	21315	59	59	21360	A3A	11	0112	"		
0114	WB6RTS		21374	59	59	21374	11	11	0121			
0202	WN6LHE	Y	21195	579	579	21195	CW	180	0229	Dave in Redlands is 26		
1251	W4Y50	X	3900	59	59	39	USB	600	1254			
1252	W4UGQ	X	3910	59	59	39	USB	600	DS4	KNIGHTS OF KILOCYCLE		
1415	W4DQS	Y	7265	59	89	7265	USB	600	1735			
1415	K4KQ	X	7265	99	99	7265	USB	600	1735			
1437	W4BRB	X	7269	59	59	7269	USB	600	1438			
1709	K4TOJ	X							1719	BEST DX YET		
1957	WB2KUY	X	21441	59	59	21441	USB	180	1959	Joe in Denby		
2007	WA7LAW	X	21441	33	33	21441	USB	600	2040	Jack		
2305	WB2KUY	Y	21444	59	59	21444	USB	420	2307	Joe again		
2318	WB6UAM	X	21384	59	59	21384	USB	420	2330	Dick - Huntington Beach, Cal		
2332	WB6BPV	Y	21386	56	59	21306	USB	420	2337	Tom		
2341	WA7IGD	X	21410	56	59	21410	USB	420	2359	Chuck		
0122	W2OLY/M	X	14316	59	59	14316	USB	420	0142	Oly - Buffalo NY		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLS		
											NAME	S	R
June 7, 1971 2202	HP2-RB	HP2-MR/W4	14251	55			A3a	600	2339	Ramon Mognani - HP2-MR/W4			
JUNE 8 1971													
0100	WB8GJE	X	14.000	589	579	14.000	A1	16	0111	PARSONS, WVA; TOM Jackson K4FAC			
0201	SR1Y/W4	X				3651	A1	108	0208	QFM-DES	+		
1127	WB2GUJ	X	3940	590	59	3940	LSB	600	1147	Jahr - High Springs SW Colorado			
2105	WB4PUD	X	7270	59	59	7280	LSB	600	2119	Ross - NC State Fair Part 1			
2111	WB4A1W	X	7280	59	59	7280	LSB	600	2112				
2115	WA4DVG	X	7270	59	59	7280	LSB	600	2134	Henry			
2227	WA4COG	X	7295	599	589	7295	CW	900	2235	Larry - W. Palm 900w, QSK w/32VBS	!!		
JUNE 9 1971													
0200	WA4HDH	X				3681	A1	108	0209	QFM-DES	Jackson K4FAC		
1415	WA5OGY	X				3990	A3a	180	1417	BILLY, MISSISSIPPI	+	(K4L012)	
2100	YV4ADK	YV4UHK	21400			2140	A3	600	2229	Frank J. ARNE			
	YV4UC									U.C.			
0042	K3PD	Y	14680	579	559	14680	CW	16	0045		Sam McCullough K4CC		
0112	K4SHB	K0ECGA	3850	39	more	3850	LSB	600	0122	He said ZA2RPS - 14.030 mhz	0200	2340	
0112	W4HAW	K0ECGA	3850	55	59	3850	LSB	600	0119	BILL			
0203	UB5QJ	X	14640	458		14640	CW	1KW	0207	drift in freq-QRM	+		
JUNE 10 1971													
0454	SP5CKM	X	579	589	14088	A1	50	0459	WARSAW, JUREK	Jackson K4FAC			
June 11 1971													
0005	H14-XJG/8	HP2-MR/W4	14253	57			A3a	600	0017	Ramon A. Mognani - HP2-MR/W4			
0017	HK4-BXM	"	14253				"	"	0020	Oscar	+		
0020	HP2-EF/W4	"	14253				"	"	0033				
0034	H14-XJG/8	"	14253				"	"	0122				
2201	HP2-RB	"	14246				"	"	2356				
2224	WN4TOS	X	7175	579		7175	CW	32V3	2227	night, last hr	SW Michigan K4CC		
2256	YNI-ASP/TIK	X	14248	59			A3a	600	0002	KAM - HP2MR			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
June 12, 1971													
0002	HPS-NC/11	HP2MR/W4	14248	55			A3a	600	0016	Ramón A. Monge	HP2MR/W4		
0054	K2DA	KOECG/4	14024	599	599	14024	CW	955	0056	Joe	SMOKING	KOECG	
0147	WB9HDJ	X	14037	479	579	14037	CW	906	0201				
1355	WB4OUH	X	7262	59	59	7269	USB	840	1500	Bill			
1357	W4BRB	7	7262	59	59	7262	USB	840	1500	Gene			
1400	K4KQ	X	7262	59	59	7262	USB	840	1500				
1616	WB2PTH	V	14048	599	599	14048	CW	11kw	1622				
1715	WB4TPX	7	7295	55	59	7295	LSB	1kw	170	monor - Harris Penn - TR 4			
1741	WB6BL	KOECG/4	21255	55	59	21255	USB	600	1745	Herb - L.A.			
1812	YN1GDL	7	21353	59	59	21353	USB	600	1822	Gloria-			
1830	CE3KE	7	21410	59	59	21410	USB	600	1835	Bill			
2133	PY1-ZAB	YV4HK/W4	21315	59	59	21315	USB	600	2139	Juote . Rio de Janeiro Brazil			
2138	PY1-DEY	YV4HK/W4	21315	59	59	21315	USB	600	2141	Ruipe Rio de Janeiro Brazil			
June 14, 1971													
2210	HP2-RB	HP2-MR/W4	14258	56			A3a	600	2215	Ramón A. Monge	HP2MR/W4		
15-VI-71													
2215	HP2-RB	HP2-MR/W4	14252	56			"	"	0035	Ramón A. Monge	HP2MR/W4		
2218	HP1-TM	" X "	14252	57			"	"	2218	"			
16 VI 71													
2151	YV4ADK	YV4HK/W4	21400	57	56	21400	A3	600	2220	Frank. Maracay	U.S.		
2208	YV4UC	YV4HK/W4	21400	56	56	21400	A3	600	2258	Universidad de Carabobo	U.S.		
17 VI 71													
2129	WN5AHN	7	71499	579	579	7188	CW	1kw	2138	Rosario - Isla Roatán S. M. Clif			
0113	W8KWL	KOECG/4	7206	59	59	7206	LSB	775	0119	Paul - Mongantown W.Va.	✓		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLS		
											NAME	S	R
1553	WB6GKF/S	KØGLG/4	14.28	59	59+90	14261	USB	1K	1556	Mac	Sam McElroy		
1600	WB4CBP	x	7254	59	59	7254	USB	1K	1624		Miami NCS FMTV		
1621	WB4QH	x	7259	59	59	7259	USB	1K	1623	Mac			
1800	operated P/F 20 meters fone								1900				
1905	field 15 meter fone								2200				
2200	back to 20m								2233	chow at 2233			
2315	20m fone												
0000	20m fone K. Beate												
0240	40 fone												
0315	20m fone												
1325	20m fone								1400				
1400	#5m fone								1500				
1500	40 fone								1542				
1545	20 fone									1614 Return + map			
1840	20 fone								2025				
2027	15 fone								2100				
2044	VP2EQ	x	21	59	59	21	USB	1K	2046	Quincy on Anguilla QSL via W6SDZMK			
2048	WB6RO	x	21	59	59	21	USB	1K	2048	59 L.A. section			
2050	IP1RBP	x	21	59	59	21	USB	1K	2056	Bruno, Turin (send a card)	X		
2119	K4VNM	x	7.	55	57	7	LSB	180	2120				▼
2216	WA4ZLD	x	7.275	59	59	7.275	LSB	180	2235	John N.W. Section - Valladolid			
2220	WA4VJL	x	7.275	59	59	7.275	LSB	170	2235	Wade J.			▼
6/28/71													
0133	HK4BXM	WB4DCS	14.342	5-9	5-9	14.342			0251	OSCAR	Jeronan Villalba WB4DCS		
0136	HK4BBD	"	14.342			14.342			0205	FERNAN			
0221	HK6AN	"	14.320			14.320			0243	LUIS			▼
2130	HP2-APO	HP2-MR/W4	14250	55			ASA	600	2205	Ramón A. Monroy	HP2-MR/W4		
2305	HP2-RB	"	14256	57			"	"	0029	"	"	"	
2305	HP2-FE/W4	"	"	"			"	"	2318	"	"	"	

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
	30 JUL 71												
2254	WN4RSV	r	7178	599	599	7178	cw	900	2320	Chris-Hollywood, FL	SWEELEY		
2324	WN4RMF	y	7175	599	599	7175	cw	900	0058	Geo			
	1 JUL 71												
1932	W2AW	y	21.104	599	599	21.104	cw	800	1937	Church			
1943	WN2MYX	y	21.13	579	579	21.13	cw	800	2004	St, Rutherford N.J.			
	2 JUL 71												
1551	CR4BS	KYFAC/4	57	57	21.3	A3a	KW	15.5.3	ANGELA, PRAIA	PO BOX 101	Deacon M. Beale		
2210	HP2-RB	HP2MR/W4/14251	55			"	"	2300	Ramon A. Monynes	HP2MR/W4			
2300	HP2-RB	HP2MR/W4/14253	55			"	"	2325	"	"			
2325	HP2-RB	HP2MR/W4/14252	57			"	180	0028	"	"	"		
	4 JULY 71												
1921	WB4RCB	x	59	59	7262	A3	180	1924	—	(WA4GCO)	JOE		
1930	WB4FGW	x	59	59	7282	"	"	1937	SARASOTA		RANDY		
1937	WB4UWP	x	59	59	"	"	"	2012	SANFORD, FLA		SY		
1939	WB4NCH	x	59	59	"	"	"	2012	MAMI, FLA		ANDA		
2004	WB4DUH	x	59	59	"	"	"	2012	LAKE WORTH, FLA		STEVE		
	5 July 71												
2208	HP2-RB	HP2MR/W4/14247	57			A3	180	2211	Ramon A. Monynes	HP2MR/W4			
2211	HP2-RB	"	21253	57		"	600	2321	"	"	"		
	6 JULY 71												
2234	NC2OK	x	4	14299	A3a	KW	0248	GUAYAQUIL, ECUADOR	JOHN				
	7 JULY 71												
1600	FMTN(WA4FGA)	x	59	59	1,254	A3a	KW	1640	—	—	"		
	8 July 1971												
2207	HP2-RB	HP2MR/W4/14250	55			A3a	600	2209	Ramon A. Monynes	HP2MR/W4			
2212	HP2-RB	HP2MR/W4/21256	57			"	"	2337	"	"	"		
2329	HP2-RB	HP2-MR/W4/14249	57			"	"	0057	"	"	"		
	9 July 1971												
2330	HC2-FY	HP2MR/W4/14248	57			"	"	0040	"	"	"		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
				57	59	14.225	A3A	KW	0302	Scd M. Beebe WR4QOO 61. (STEWARD) BOB		
0248	WA1MGO	X										
<i>12 July 71</i>												
2209	HP2-RB	HP2-MR/W4/14255	53				A3a	600	2210	Ramón A. Mouynes & HP2-MR/W4		
2212	HP2-RB	HP2-MR/W4/14255	57				"	"	0026	" " "		
2258	HP1-NM	HP2-MR/W4/14255	55				"	"	2302	" " " "		
<i>13 July</i>												
1935	HP1-NM	HP2-MR/W4/14245	57				"	"	2058	Ramón A. Mouynes & HP2-MR/W4		
2014	HC2-SO	"	5-5				"	"	2020	Jerry		
<i>15 July</i>												
2208	HP2-RB	HP2-MR/W4/14255	5-7				"	"	2258	Ramón A. Mouynes & HP2-MR/W4		
2300	HP2-RB	HP2-MR/W4/14257	5-5				"	"	2328	" " "		
<i>16 JULY 71</i>												
0002	KC4PNJ	X				3941	A3A	500	0006	Scd M. Beebe WR4QOO		
0023	WA4DDK	X				3930	A3A	900	0040	"	BILL	
0035	KY4NUT	X				3930	"	"	0040	"	-	
<i>19 July</i>												
2215	HP2-RB	HP2-MR/W4/14252	57				A3a	600	2250	Ramón A. Mouynes & HP2-MR/W4		
<i>20 JUL</i>												
1600	WA4OWG	X	7054	59	59	7054	7054	600		Henry NCS FMTN 5M9CLM/K4ECG		
2208	HP2-RB	HP2-MR/W4/14253	57	57		A3a	600	2302	Ramón A. Mouynes & HP2-MR/W4			
<i>21 JUL 71</i>												
2200	WA4ABY	X				7283	A3a	600	2324	TPTN	Judson KY4FAC	
2324	KY4SAI	X				"	"	"	2328	"	"	"
<i>22 July 71</i>												
2207	HP2-RB	HP2-MR/W4/14254	57	59		"	"	0008	Ramón A. Mouynes & HP2-MR/W4			

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs
July 24, 1971										Scd	M. Beebe W4QGO	S R
1519	K4CDX	X				7,239	A3A	180	1525	HINESVILLE, GA	BILL	
1539	WB4QCG	WB4QCG/4				7,245	"	900	1554	LAKELAND, FLA	HENRY	
1600	WB4CPB	FMTN	X			7,254	"	"		I P.P. ST. PETE		
1604	W4GSB	X				7,260	"	"	1620	↓ ST. PETE		
1625	WB41VA/MM	X				7,273	"	"	1641	ATTEMPTED P.P. (N.G.) ↓		
1650	WB4FCW	X				7,280	"	"	1743	RANDY		
July 26, 1971												
2204	HP2-RB	HP2-MR/W421256 57	57			"	"	0019		Ramón A. Monroy's Q/H/P2-MR/W4		
0020	HP1-KC	X	21259	53		"	"	0023		Miguel, #1395		
0023	XE1-DDC	X	21259	59		"	"	0029		José Luis, #74178		
0000	P44BR	WA5SQ1/4 21310				21310	A2	800	0044	Long Nere, WA5SQ1		
JULY 28, 1971												
1345	WB4GYZ	(cont)	WB4QCG/4			14,365	A3A	KW1431		Scd M. Beebe W4QGO/4		
2217	YV-2-DM	YV4HK/W421400	53	57	21400	A3	KW2246			José Apila / San Cristóbal		
July 29, 1971												
2206	HP2-RB	HP2-MR/W421257 55				A3	600	0011		Ramón A. Monroy's Q/H/P2-MR/W4		
JULY 31, 1971												
2341	X	SP3AVS	568	579	14,014	A1	180	23418		POLAND	Scd	Beebe W4QGO
2354	#B9ACD	X	577	579	14,035	"	"	0000		SWITZ, BS		HEINZ
0004	X	L22KML	589	14,043	"	"	"	0013		CLIEZ, BULGARIA		
August 2, 1971												
2205	HP2-RB	HP2-MR/W421252 57	57			A3a	600	0019		Ramón A. Monroy's Q/H/P2-MR/W4		
August 4, 1971												
1957	HP1-NM	HP2-MR/W421253 58				"	"	2054		Ramón A. Monroy's Q/H/P2-MR/W4		
August 5, 1971												
2306	HP2-RB	HP2-MR/W421255 -	-			"	"	NC		Ramón A. Monroy's Q/H/P2-MR/W4		
2305	K4VFY	X	7052	A1	180	2321	QFN			Jackson KYFAC		
2325	WB4QCG	X	3651			2340	B01					11

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
August 6, 1971													
2202 HP2-RB	HP2-MR/W421254	57	57	57	57	21254	A3a	600	2218	Ramón A. Mouynes	HP2-MR/W4		
2223 HP2-RB	HP2-MR/W414253	55				"	"	180	"	"	"	"	
Aug 7/71													
0126 HK4BXM	WB4DCS	14.310	5-5			14.310	A3a	600	0135	Jernan Villarces	WB4DCS		
August 9, 1971													
2204 HP2-RB	HP2-MR/W421252	57	57	57	57	"	"	180	2345	Ramón A. Mouynes	HP2-MR/W4		
2348 HP2-RB	HP2-MR/W414253	55	55	55	55	"	"	180	0035	"	"	"	
12 AUG 71													
2050 WA4ABY	x					7283	A3a	KW	2115	TPTN			
2110 XE3JS	x					"	"	"	"	2115			
2120 WB4OMG	x					21028	A1	"	"	2122			
2123 WB4OMG	x					23028	"	"	"	2125			
2132 WB4LAA	x					7165	"	180	2144	QFTN			
13 AUG 71													
0209 HK4BXM	x	14.320	5-7	5-8	5-8	14.320	A3a	600	0349	Jernan Villarces	WB4DCS		
2208 HP2-RB	HP2-MR/W421253	57	57	57	57	"	"	180	2340	Ramón A. Mouynes	HP2-MR/W4		
16 AUG 71													
2208 HP2-RB	HP2-MR/W421253	57	57	57	57	"	"	180	0021	Ramón A. Mouynes	HP2-MR/W4		
2326 HPI-VM	HP2-MR/W421255	57	57	57	57	"	"	180	2330				
18 AUG 71													
2045 WA4ABY	x					7280	A3a	180	2110		Jackson K4FAC		
2050 WB4LAA	x					7280	A3a	180	2110		↓		
19 AUG 71													
2002 OX4CT	K4FAC/4	589	589	14010	A1	180	2004	BUD, THULE		Jackson K4FAC	X		
2039 GC2LU	K4FAC/4	569	579	14010	A1	KW	2047	BERT, JERSEY		Jackson K4FAC	↓	X	
2106 WA4ABY	x					7280	A3a	180			↓		
2205 HP2-RB	HP2-MR/W421253	57	57	57	57	A3a	180	2316	Ramón A. Mouynes	HP2-MR/W4			
2305 HPI-VM	x	"	"	"	"	"	"	180	2308	"	"	"	

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs	
											NAME	S
2354	VP2F&	WA4SQI/4	21310	A3	KW	2356	Larry Meisen	WA4SQI	QUN			
2359	PY7BD	" 21367	21367	A3	XW	0039	"	"	"			
0134	T18RBL/MY	YU4HK 14279	214279	A3	KW	1.57	Rodrigo	Mobil-Maritimo	4HR			
	August 23, 1971											
2203	HP2-RB	HP2-MR/W4	21254			" "	0025	Ramón A. Mouynes	↓	HP2-MR/W4		
2340	HP1-UM	" "	"			" "	2342	" "	" "	" "		
	August 24, 1971											
1904	3FI-UM	HP2-MR/W4	21253	58		" "	2026	Ramón A. Mouynes	↓	HP2-MR/W4		
1924	3FI-NM	"	21253	58		" "	1953	" "	" "	" "		
2348	(526AM) TCN	x			8-24-71	14,388	A3	KW	0016	(5-25)	Scd	Bebe WA4QOC
	August 25/71											
0133	HK4BXN	x	14.320		14.320	D3	KW	0220	Hermin Villares.	WB4DCS		
0133	HK4BFI	x	14.320		14.320	"	"	0225				
0215	HK4-BBD	x	14.320		14.320	-		0229				
1420	WB4DBP	x			14,035	A1	100	1421	LOST CONTACT, COLLINS XMITTER INTERMITTENT,		Scd	Bebe WB4QOC
	Sept. 21, 1971											
2018	WN4ULC	W4DFU	7165	599	599	7165	A1	15	2035	CHAL, SAR.	Philip Schwartz	WN4WTC
1930	W4DFU	W4NA	7165	589	589	7165	A1	15	2005	FRED, COCOA		
1813	WA4ZGI	W4DFU	7165	599	579	7165	A1	15	1822			
1923	WN4TVF	W4DFU	7165	599	589	7165	A1	15	1903			
	SEPT 27, 1971											
2305	WB4SBD				7092	A1	100	2333	QFM		Jackson	WB4FAC
2318	WB4GHD							2331	" MIA 1			
OCT 4 1971												
2304	WB4BBP	x			7092	A1	180	2317	QFM		Jackson	WB4FAC
2308	K4VFT	x						2313	" 4RM 2		Jackson	WB4FAC

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMISSION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLs		
											NAME	S	R
OCT 5													
2305	W4ATA	X				7092	A1	180	2311	QFM	Jackson K4FAC		
2306	K4VFT	X							2310	" QHS 2	↓		
2322	WA4SSC	X				3975	A3A	1200	2331	Statesboro, Ga	B. Winter	WB4PKZ/4	
2341	W3XHP	X				14286	"	180	2346	ERIE, PA	Doc	WB4PKZ/4	
2347	W4PDT	X				"	"	"	2352	GAINESVILLE, Fla.	Bob	WB4PKZ/4	
Oct. 6													
0040	WA4SSC	X				3988	"	1200	0051	STATESBORO, GA.	SMITH	WB4PKZ/4	
out. 7	WA9EQL	X				14295	"	710	2038	PETERSBURG, IND.	FRED	WB4PKZ/4	
2030	W31QR	X				14281	"	1200	2204			WB4PKZ/4	
2208	YV4VC	YV4HK/W4				21400	SSB	600	2230	Universidad de Carabobo (Arne)			
2317	K4SEP	X				3975	"	1200	2320	GEORGIA	CHUCK		
"	K4AYO	X				"	"	"	2335		CURLY		
2323	WA4EHT	X				"	"	"	2332		JOE		
2332	WBNTW	X				"	"	"	2335		LARRY		
2345	K4HIV	X				3984	"	"	2400	Heinsville.	"		
2345	WA4SSC	X				"	"	"	2400		SMITH		
0405	WB6VIB	YV4HK				7248	SSB	600	0,407	DAV Colorado Sp. Colorado			
1241	W4DO	WA6MRM/4				7208	SSB	1800	1337	DAD, MIAMI Used own call	Johnathan		
1241	W4NQ	WA6MRM/4				7208	SSB	1800	1337	" " "			
1537	WØMCN	WA6MRM/4				21.304	SSB	1200	80	1550	DENVER - AL	Richard Faulkner	
1553	WB4TSL	WB4TSL				21.304	SSB	1200	RP	1557	APAL. STATE UNIV. - CONLY	AF.	
1604	WA6HNG	"				21.302	SSB	1200	RP	1725	Bob, Los Angeles	AF.	
OCT 11													
2302	WB45BD	X				7092	A1	180	2325	QFM	Jackson K4FAC		
2320	K4VFT	X							2324	" QHS 2	↓		
OCT 13													
2305	K4IEY	X				7092	A1	180	2308	QFM	Jackson K4FAC		
~ 18	K4VFT	X							2312	" SMA 1	↓		

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	NAME	QSLs	
												S	R
OCT 14													
2245	WB4HJW	X			3940	A3a	180	2251	0014	Jackson K4FAC			
2301	WA4BGW	X			7092	A1	180	2306	QFN	Jackson K4FAC	▼		
OCT 15													
1708	DL8MX	K4FAC/4		589	589	21010	A1	180	1715	HOCHSTART, WIL	Jackson K4FAC	OK B28	
1235 ¹⁰⁻¹⁶	W4DO	WA6MRM/4		59 ⁺⁵⁰		7208	A-3J	1200 _p	1327	HARRISON (my QSO)	-MIAMI	Jackson K4FAC	
1240 ^{OCT 16}	WB4CBP	WA6MRM/4		59 ⁺⁵⁰		7208	A-3J	1200 _p	1320	TED WAYNE	-MIAMI	Jackson K4FAC	
1325 ¹⁰⁻¹⁶	WA6MRM/4	K4NE				7208	A3J	180 _p	1328	OFFICIAL OBSERVER-SAYS USB on 40	Jackson K4FAC		
OCT 18													
1605	W4SDR	X			7254	A3a	180	1628	FMTN	Jackson K4FAC			
1623	K4CVO	X						1628	" YA1				
1630	W4RUF	X						1637	BILL				
1632	W4JKK	X						1636					
2245	W4SNP	X			3940			2245	FAST				
2301	WB4SBD	X			7090	A1		2312	QFN				
2305	K4VFY	X						2311	" 4RN 1 VFTZ				
OCT 19													
2105	WB4NCH/4	X			3940	A3a		2121	TPTN				
2110	WB4M1Q	X						2121	"				
2121	WA4ABY/4	K4FAC/4			7234			2200					
2128	WB4OMG	K4FAC/4						2200					
2201	WB4OMG	X			28040	A1		2206					
2207	WB4OMG	X			28600	A3a		2210					
2210	WB4OMG	K4FAC/4			3830			2220					
2327	WB4VKL	X			3975	"	1200	2340	George N.C. Troy				
2334	K4REC	X			"	"		0000	RAY WB4PKZ/4				
2334	W4BQJ	X			"	"	↓	0000	Clyde Bob Winter				
2334	WA4HWN	X			"	"		0000					
2337	WB4SKO	X			"	"		0000					

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA	QSLS	
											NAME	S
Oct. 19										WB4PXC / 4		
2350	WAHLUA	X	—	—	—	3975	A3A	1200	0000	Augusta, Georgia	Bob Wentz	
OCT 20	3											
1840	OA4AGK	X				21360	A3a	800	1906	LIMA	Jackson K4FAC	
OCT 21												
2344	WB4076	X				3567	A1	180	2345		Jackson K4FAC	
OCT 22												
0111	CQ	JATAYW	14.045	339	549	14.0		1 KW	0122	Japan - Galtu	D. Rush WB4LGV/H	
0128	WB4RUF		14.046	589	599			170	0139	Huntsville, Ala. - Joe		
1000	WB4OMG	W4DFU/4				3651	A1	200	1022	PORTABLE ON UNION COLORADO		
1745	WB4OMG	W4DFU/4						2000	QTC 301		Jackson K4FAC	
OCT 23												
1255	WB6NFC	W4DFU/4	3.5				A1	200		NC	AV Sutherland K4FOT	
1345	CQ	W4DFU/4				7.1	A1	200		NC		
1400	WB4OMG	W4DFU/4				3651	A1	200	1425	QTC 2	Jackson K4FAC	
1441	W9OTZ/5	W4DFU/4		589	579	7.050	A1	200	1503	BEAUMONT, TX, L60N		
1505	WB4OMG	W4DFU/4				3651	A1	200	1555	QTC 18		
1605	CQ	W4COE	7.05	589	582	7.05		1 KW	0222	Miami, - George	D. Rush WB4LGV	
1622	VP7CQ		7.05		599			1030		Bahamas, - Bob		
1650	CM2FV	W4DFU/4	7.05	5C	56	7.05	A1	200	1700	HAVANA, L60N		
1709	WB4OMG	W4DFU/4				3651	A1	200	1730	QTC 8	Jackson K4FAC	
OCT 24												
0135	EL2CZ		14.035	579	589	14.0	A-1	1 KW	0136	Monrovia - Bob	D. Rush WB4LGV	
0144	UA9YA		14.027	559	569			0145		Asiatic Russia - Stan	D. Rush	
0150	WGML		14.07	589	579			170	0202	Cupertino, Cal. - Jack		↓
0209	CQ	K9BIA	14.04	559	589			1 KW	0216	Chicago, Ill. - Bob		↓
2132	WA4GYI	X		58	59	7268	A3	KW	2133	S20 Beebe WA4G00 HAL		
2154	W4CHJ	X		58	59	3141	A3	KW	2155	" "	" "	

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNAL RST	MY SIGNAL RST	FREQ. MHZ	EMIS- SION TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	2400 7PM 2300 630	OTHER DATA	NAME	QSLs	
													S	R
OCT 25														
0320	WB4SNA	X				3690	A1	180	0355		QNS2 (ACN)	Jackson K4FAC		
1920	HR3HMR	X				21390	A3a	180	1920					↓
1933	T18GT	X	21.37	59	59	21.37	A3a	180	1945	Costa Rica		D. Rush WB4LGV		
2305	WB4SBD	X				3651	A1	180	2317	QSN		Jackson K4FAC		
OCT 26														
1648	HB9ARZ		21.038	559	589	21.05	A-1	170	1655	Thun - Hans		D. Rush WB4LGV		
1657	OE6MKG		21.038	559	569				1705	Graz - Karl			↓	
2309	WA4HDH	X				7092	A1	180	2310	QFM		Jackson K4FAC		
2313	K4VFY	X				7087	A1	180	2317	" QNS 2			↓	
OCT 27														
1829	YU2RIO	K4FAC/4		589		21005	A1	180	1834	OSKJEK, SAFET	Jackson K4FAC			✗
1841	G3FJU	K4FAC/4		579	569	21023			1853	KENT RON			↓	
1858	GM3P6O	K4FAC/4		579	579	21021			1906	AYRSHIRE, PIERRE			↓	✗
OCT 28														
1720	CQ	DJ3LR	21.035509	589	21.05			170	1725	Bonn - Hans		D. Rush WB4LGV		
1726	X	PAØZF	"	569	599				1738	Breda - John			↓	✗
1740	IØZQ	X	21.039	569	569				1743	Rome - EIVIO			↓	
1747	CQ	SM7EGA	21.036579	579					1736	Lund - KLAS			↓	
OCT 29	0005	PY4BR	X	21.313		21.313	A3a	170			WA4SQ1/4	Larry There		
	PY4DQ	X	21.313			21.313	A3a	170	0043	"	"	"		
	PY4DQ													
OCT 29														
1610	WB4RLU	X				7254	A3a	180	1630	FMTN		Jackson K4FAC		
1616	WB4FLW	X				7264			1619	" GVL 1			↓	
1840	W2SE	K4FAC/4				21302			1654	JOHN, RPI			↓	
1837	WNØDSJ	X		579	21242	A1			1910	MINNETONKA, STEVE			↓	