

THE



DXer

OCTOBER 1984

VOL: XXVIII NUMBER 10

THE OCTOBER MEETING



DATE: Friday, October 12, 1984

TIME: Cocktails - 6:30pm
Dinner - 7:30pm

PLACE: Harry's Hofbrau, Palo Alto.
Take the Embarcadero turnoff to
the Palo Alto Airport/Golf
course



PROGRAM: N6BT, Tom - "How to get
more with less" HF Antennas

THE PREZ SEZ

The contest season is here. Remember, if you expect to receive credit from the Club Contest and Awards Chairman you must submit a copy of your summary sheet to Ted, KA6W. There will be no exceptions.

You should find Tom's N6BT presentation at this month's meeting of great value for the coming DX season. Don't miss it!!!

I would like to express my thanks to Bob, W6TEX and his crew, AA6AD, WB6DFX, WB6RIU, and AG6Q for their work on the annual club picnic. Those of us that attended enjoyed it very much.

Bruno, AA6AD, is again to be commended for the clever hiding of the transmitter. In fact it should have been called a "duck hunt", instead of a "fox hunt." Congratulations go to AA6G and KN6K for finding the decoy duck, on the pond. KZ6Z won the grand prize, which was the Doctor DX Computer Program.

See at the meeting.

K6ANP

73 es gud DX Len K6ANP



DXCC DESK

The ARRL Awards Committee met on September 18 to consider the recommendation of the DXAC to delete Baker, Howland and American Phoenix Islands DX country listing, and to add a new DXCC country, Baker and Howland. The committee rejected this proposed action by a vote of 6 to 1. Therefore, the present listing remains that will no longer include the American Phoenix Islands, since sole jurisdiction has been under the republic of Kiribati since September 23, 1983. Thus, no deletion or addition to the DXCC list will occur.

DX NEWS

Nigeria - 5N0HAS, Hal, has been active on 7005KHz at 0100Z. QSL to Box 2873, Lagos.

China - BY5RA has been active at 1200Z on 14181KHz with DU9RG. WC6I, Steve, lists the following beam headings for working the various BY stations:

BY1FK 319° BY5RA 307°
BY4AA 309° BY8AA 320°

San Felix - CE0AA is still active on CW and SSB. If you have not worked him, check your coax! Once number 2 on the most wanted list, should now rank 20 to 30.

XT - The West African country of Upper Volta changed its name to **BOURKINA FASSO**, which in the language of the dominant Mossi tribe means "land of upright men." (submitted by K6FD)

ZA - The rumor still persists DJ0UJ may show the week of October 8-12 from ZA-land. OH2BH is still waiting for a return invitation.

ET - Ethiopia, ET3PS, has been showing on 14210 to 14220 around 1600-1900Z. QSL via DJ9ZB.

J6L - KC2CS and KC2JL will be operating from St. Lucia from October 9-19. All bands. QSL via KC2CS.

Mellish Reef - Still expected to show just prior, during, and after the CQWW. They hope to use the callsign VK9MR, but look for VK9ZM thru ZR.

CHAD - TT8CW, Henri formerly FB8ZQ¶ has been reported on 14230 at 2300Z. He reports he will operate 10-15-20 CW.

GUINEA-BISSA - J5WAD reported operating from 14230-14240 at 0200Z. QSL via UB5WAD

WHO'S WHO IN THE HAM RADIO WORLD

5CY Howard Hughes (S. Key)
A4XAA His Majesty, Sultan of Oman
EA1JC Juan Carlos, King of Spain
EP1MP Prince Mahaud Reza Pahlavi
(son of the former Shah of Iran)
HI8MMJ Manny Moto, LA Dodger coach
JY1 King Hussein
W2SKE Bill Leonard (ret VP of CBS)
WA4CZD Chet Atkins, Country musician
WB4KCG Ronnie Milsap, Country singer
W5LFL Owen Garriott, Astronaut
W6FZZ Samuel F.B. Morse, Inventor
KA6VHK Burl Ives, Entertainer
KI6M Stu Gilliam, Entertainer
WB6RER Andy Devine, Actor (S. Key)
WA6RBU/FO8GJ Martin Brandeaux, Actor
(aka Marlon Brando)
KA7EVD Donny Osmund, Entertainer
K7UGS Barry Goldwater, Senator (Az)
WA7WYN Andy Griffith, Entertainer
K0HWY Tex Beneke, Band Leader
WA6MGK Jan Harvey, vending machine
magnate
WA6PVA Joe Rudi, Professional Baseball
N6BLN Lyle Meek, DXer editor.

(submitted by WB6ZUC-reprinted from
QSA-5 Marin Amateur Radio Club)

FROM RTTY on 14MHz (N6uw)

"The shortest possible event that can take place is the time that light takes to cross a proton and in seconds is a decimal point followed by twenty-three zeros and a one, but I believe that the time it takes a wife to get mad at her husband is much less than that." (Ham unknown)

DXer DEADLINE

The deadline for the November DXer is **OCTOBER 26th**. As you can see by this issue we are in desperate need of contributions. **PLEASE HELP!!!!**

NCDXC DXCC STANDINGS:

MIXED

	HONOR ROLL		DXCC-----	
	MIX	PH CW	MIX	PH CW
W6AM	315	315	366	364
K6DC	315		359	
W6BSY	314	311	356	346
W6YK	313		356	
W6FSJ	315		354	
W6KG	314		352	290 108
W6KH	314		352	
W6MUR	313		351	
K6ZM	315	315	350	345
W6ISQ	315	312	348	331 207
W6OWM			348	
K6WR	315	315	346	346
W6TSQ			344	
K6PU	315	310	343	325 250
W6RJ	315		343	
W6CF	315		342	294 185
W6ERS	311		341	
W6RGG	315	313	340	336
K6MA	312		340	305 167
W6QL	315		337	263 69
W6KNH	315	315	336	336
W6SC	310		336	
K6DT	310	306	336	310 266
W6OZL			332	
W1ICU		315	332	
W7NCO	308		330	253
W6LQC	312	312	329	329
W6ZYC	311	307	329	322
K6QTO	312	311	328	327
N6AN			328	280 263
W6JZU	311		327	
W6XP	311	311	327	327
W6BJH	311		327	192 282
K6LQA	307		327	
K6XT	312		326	155
W6OMR	307		325	302
N6HR			325	315
W6TC	309		324	300
W6MZ			324	
W7XA			323	
K6KRR	307		320	302 274
W6VQD			320	319 1
K6AAW			320	
K6UD	308		318	306 207
N6JV			318	167 280
W6DU			316	
W6GO			316	313 295
W6RFX			315	310
N6QR	310		313	
W6RIU			313	313
K6WD			312	255
W6NPY			311	200 260
W6CUA			311	265 263

WB6ZUC	308	299
W6JD	308	198 273
W6KQK	307	291 275
N6ST	307	287 222
K6YK	306	252 243
N6MQ	305	292 284
WB6OIP	305	220 185
AE6U	304	276
KD6VS	304	
N6OC	303	300
K6ANP	303	199 211
WB6EXW	303	
AF6S	303	294
K6XN	302	296 258
DJ6RX	301	
N6GG	301	
N6OJ	301	275 105
K6RU	300	250
W6NLG	300	100 100
N6OZ	300	225
K6ZX	300	276
NB6L	299	191 138
W6GHAT	297	243
K6HHD	296	291 15
KB6JK	295	295
KB6Q	294	
K6NM	294	189
W6BH	294	286
AJ6V	291	201 234
KB6EI	291	
W6DPD	290	290
W6NKR	289	
N6RR	289	
AC6V	288	285 124
KR7Y	286	228 242
K8ZZT	286	276 243
AG6Q	286	
WB6OTC	284	
W6QDE	281	138 243
KD6XY	280	258 21
K6TMB	278	264 148
WB6FCR	277	269
K6FO	277	185 239
N6JM	277	256 211
KK6X	276	216 249
KM6N	275	213 240
WB6WKM	275	100 100
K5GOE	274	266
KF6A	274	
WA6BSS	272	2
W6TPH	272	238 187
AA6Z	272	
AA6AD	271	181 252
K6RUW	270	242 120
W6TER	269	
K6XM	267	209 222
WB6ZHD	265	100 100
K6KQN	265	260
W6UR	264	159 158

W6ATO		260
K6CN		260 253 158
N6AUS		258
WB6FBN		257
N6BLN		254 250 91
K6KCM		254 14 240
KB6G		253 229
WA6TOO		251
AK6P		250 250
NG6X		250
K6SMH		250 197 161
WB6RSU		250
WA6TKT		249 160 140
WA6SIX		240
KB6MD		240
W6SJC		231 101 101
WA6OEY		227
K6DO		226
K6DKR		224
WC6I		223
N6RC		213
AF6F		211 203
WB6OTB		204
K6BWX		203
NQ6E		201 125
KA6GJW		193
KA6BIM		172 169 36
WB6GFJ		101 300 70
KR6O		100 100

RELATIVE STANDINGS,
DXCC, CW

	HONOR ROLL		DXCC-----	
	MIX	PH CW	MIX	PH CW
W6TC	309		324	300
WB6ZUC			308	299
W6GO			316	313 295
AF6S			303	294
N6MQ			305	292 284
W6BJH	311		327	192 282
N6JV			318	167 280
K6ZX			300	276
AE6U			304	276
W6KQK			307	291 275
K6KRR	307		320	302 274
W6JD			308	198 273
K6DT	310	306	336	310 266
W6NA				264
N6AN			328	280 263
WB6CUA			311	265 263
W6NPY			311	200 260
K6XN			302	296 258
K6WD			312	255
W7NCO	308		330	253
AD6D				106 252
AA6AD			271	181 252
K6PU	315	310	343	325 250

RELATIVE STANDINGS,
DXCC, PHONE

	HONOR ROLL		DXCC-----			
	MIX	PH	CW	MIX	PH	CW
W6AM	315	315	366	364		
K6WR	315	315	346	346		
W6BSY	314	311	356	346		
K6ZM	315	315	350	345		
W6KNH	315	315	336	336		
W6RGG	315	313	340	336		
W6ZKM		311		333		
W6KOE		313		332		
W6ISQ	315	312	348	331	207	
WA6AHF		311		331		
W6LQC	312	312	329	329		
K6OJO	312	311	328	327		
W6XP	311	311	327	327		
K6PU	315	310	343	325	250	
W6ZYC	311	307	329	322		
W6AED/7				320		
W6VQD			320	319	1	
N6HR			325	315		
WB6RIU			313	313		
W6GO			316	313	295	
K6DT	310	306	336	310	266	
W6RFK			315	310		
K6UD	308		318	306	207	
K6MA	312		340	305	167	
K6KRK	307		320	302	274	
W6QMR	307		325	302		
N6OC			303	300		
WB6GFJ			101	300	70	
WB6UCM				300		
K6XN			302	296	258	
KB6JK			295	295		
W6CF	315		342	294	185	
N6MQ			305	292	284	
K6HHD			296	291	15	
W6KQK			307	291	275	
W6DDP			290	290		
W6KG	314		352	290	108	
N6ST			307	287	222	
W6BH			294	286		
AC6V			288	285	124	
N6AN			328	280	263	
K6HNZ				280		
K8ZZT			286	276	243	
N6OJ			301	275	105	
WB6FCR			277	269		
K5GOE			274	266		
WB6CUA			311	265	263	
K6TMB			278	264	148	
W6QL	315		337	263	69	
K6KQN			265	260		
KD6XY			280	258	21	
N6JM			277	256	211	
K6CN			260	253	158	
K6YK			306	252	243	
KB6BW				251	2	
W6YVK				251		

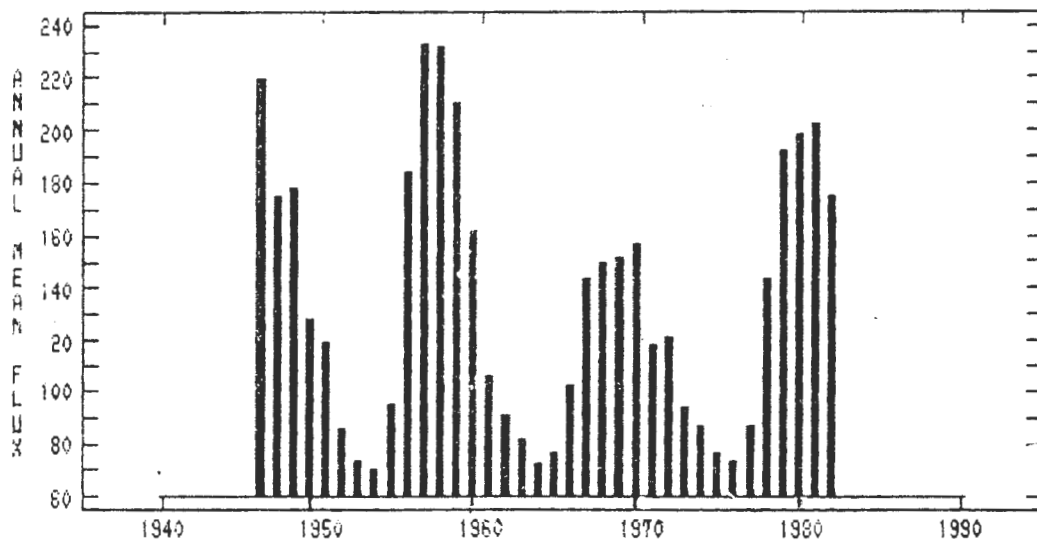
N6BLN	254	250	91
K6RU	300	250	
AK6P	250	250	
K6RUW	270	242	120
W6TPH	272	238	187
KR7Y	286	228	242
WB6OIP	305	220	185
KK6X	276	216	249
W6ABO		214	
KM6N	275	213	240
K6XM	267	209	222
AP6F	211	203	
AJ6V	291	201	234
W6NPY	311	200	260
K6ANP	303	199	211
W6JD	308	198	273
K6SMH	250	197	161
W6BJH	311	192	282
NB6L	299	191	138
K6NM	294	189	
K6FO	277	185	239
AA6AD	271	181	252
KA6BIM	172	169	36
N6JV	318	167	280
WB6NBR		163	9
WA6TKT	249	160	140
W6UR	264	159	158
W6JHN		146	
W6QDE	281	138	243
W6DD		126	
AD6D		106	252
W6SJC	231	101	101
W6NLG	300	100	100
WB6WKM	275	100	100
WB6ZHD	265	100	100



Calendar of Events

Nov. 1-7	HA QRP Contest
Nov. 3	DARC "Corona" 10M RTTY
Nov. 3-4	Inter. Police Assn. Contest
Nov. 3-5	ARRL CW Sweepstakes
Nov. 4	High Speed Club CW Contest
Nov. 10-11	DARC Euro. RTTY Contest
Nov. 10-11	Delaware QSO Party
Nov. 10-11	Montana QSO Party
Nov. 11	Czech. DX Contest
Nov. 17-18	QRP Club CW Contest
Nov. 17-18	Missouri QSO Party
Nov. 17-19	ARRL Phone Sweepstakes
Nov. 24-25	CQ WW DX CW Contest
Nv.30 -De.2	ARRL 160 Meter CW Contest
Dec. 1-2	TOPS 3.5 MHz CW Contest
Dec. 1-3	Telco. Pioneers QSO Party
Dec. 8-9	ARRL 10 Meter Contest
Dec. 30	Canada Contest
Jan. 25-27	CQ WW DX 160M CW Contest

OTTAWA 10.7CM SOLAR FLUX



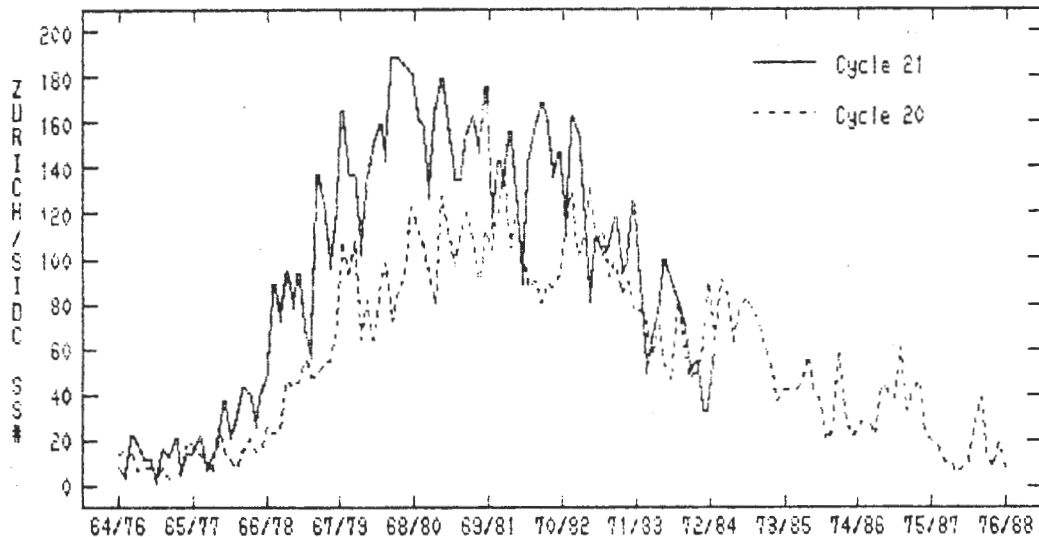
BAY AREA 144 MHz REPEATERS

In order by frequencies (R) = Reverse split

145 MHz	146 MHz	147 MHz
.110 WD6EDC San Pablo	.355 WB6BIU (R) Mt Diablo	.000 WA6UGY Mt Vaca
.130 K6EAG Hayward	.385 W6UU (R) San Jose	.015 W6SKM Niles
.150 W6PW Mt San Bruno	.610 W6EDE Woodside	.030 N6DOD San Leandro
.170	.625 WA6ODP Livermore	.045 WA6SBJ Sunol
.190 WA2IBM San Jose	.640 W6FAD Loma Prieta	.060 W6CX Mt Diablo
.210 WA6SEK Stockton	.655 WA6KHG Richmond	.075 WD6FXK Mt Hamilton
.230 W6APZ Palo Alto	.655 WA6ODP Livermore	.090 WB6CKT Belmont
.250 WA6SEK Stockton	.670 W6BUR Mt San Bruno	.120 N6RZ Los Gatos
.270 W6ASH Mt. View	.685 WB6ADZ San Jose	.150 WA6YCZ Mt Umunhum
.290	.700 K6GWE Mt Tamalpais	.180 WA6ZQH Mt St Helena
.310 K6UX Vallejo	.715 WA6ADZ San Jose	.195 WA6WER Mt Umunhum
.330 K6POU Mt Diablo	.730 WB6PVS Santa Rosa	.210 WB6TCS Oakland
.350 WA6SDA Livermore	.760 WB6OQS San Jose	.240 W6RGG San Leandro
.370 KB6WR Belmont	.775 WA6IQH Livermore	.255 W6KXK San Jose
.390 WB6FEI San Jose	.790 WB6FDT San Francisco	.270 W6AEX Mt Vaca
.410 WA6EUZ Mt Diablo	.820 WB6AEE Roundtop Mt	.285 WB6ASD HMBay
.430 AD6D Livermore	.835 WA6WIY Pine Grove	.300 N6INE San Mateo
.450 K6FB Los Gatos	.850 WA6QFR Mt San Bruno	.315 W6ZYH Palo Alto
.490 WA6EUZ Mt Beacon	.865 WB6JKV Rolph Mt	.330 K6GWE San Rafael
	.880 WB6NDJ Oakland	.360 W6TI Black Mountain
	.895 K6IH Pleasant Hill	.375 WB6SAT Palo Escrito
	.895 W1PW Crystal Peak	.390 KU6U San Jose
	.910 WB6SXC Mt Sonoma	.705 K6TW (R) San Fran
	.925 WA6TOW Montare Ridge	.735 WA6WHV (R) Lafayette
	.940 W6JKA Fremont	

September 1984
Hal N6AN

SUNSPOT CYCLES 20 & 21



To: All Amateur Radio Clubs and Radio operators.

From: Gordon Girton, W6NLG, a new VEC.

The FCC will stop giving Amateur Radio exams by the end of this year, but we can start giving exams now. In place of the FCC we will have a new program with all volunteers to prepare and administer operator examinations in the Amateur Radio service.

Definitions:

1. Volunteer Examiner Coordinator (VEC) is a person who has an agreement with the FCC to coordinate the efforts of volunteer examiners in preparing and administering examinations to applicants for amateur radio operator licenses. 97.503(a)
The VEC is the interface between the (VE) and the FCC.
2. The Volunteer Examiner (VE) is the interface between the VEC and the public.

We would like to recruit:

- (a) Amateur Extra Class volunteers because they can give Technician thru Extra class exams.
- (b) Advanced class license, 1985 ?

How all this works.

1. Each VE needs to sign our Form 101 (Application to become a VE) to be an accredited VE with our program. If you need a Form 101 please send a S.A.S.E. to the address shown below.
2. The new program calls for a minimum of 3 VE's per exam and teams of 3 VE's for large groups (except for Novice, which is not part of this program).
3. Notify Sunnyvale VEC A.R.C. (SVECARC) 40 days in advance of your exam (10 days for us and the mail system and 30 days for the FCC). All exams locations and exams must be open to the public.
4. VEC will generate the answers for the exams.
The FCC has a data base of 1400 questions (200 per element +). We select a question and generate the different multi-choice answers using 20 to 50 questions depending on the element. These questions are now available to the public in PR bulletins 1035, 1035A, 1035B, 1035C & 1035D.
5. We will computer generate a new code test cassette for each exam session.

Other Exam locations (California, Alaska, Pacific & Nev. ?)

1. Call the VEC HOT Line (408) 255-9000 24 hours a day for information.
2. If you know of other exam locations, please leave a message on the recorder, giving location, time, contact persons call, name and telephone number.

PS: Please recopy and give to your friends and Amateur Radio Clubs.

73

Sunnyvale VEC A.R.C.

Gordon Girton, W6NLG, VEC

P.O. Box 60031

Sunnyvale, CA 94088-0031

(408) 255-9000 VEC HOT LINE

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50 Años Hermanando Pueblos

Dear Colleagues:

We recently took the occasion to celebrate the 50th Anniversary of the establishment of the Radio Club Venezuela. Among the commemorative festivities was an expedition to Aves Island (YV0AA). These expeditions have periodically taken place since June of 1956. The most recent trip was No #9 (March 1,2 and 3, 1984) and was sponsored by the Radio Club of Venezuela and the Venezuelan Navy. The R.C.V. is also the organization in charge of QSLs.

We recently learned that a number of our expedition members were listing themselves as QSL Managers for the Aves Island expedition. We wish to inform all members of the DX community, in the most emphatic way, that no one has been authorized by the R.C.V. to manage QSLs and therefore, the only QSL cards which will be confirmed, will be those received by the R.C.V. QSL Bureau, Post Office Box 2285, Caracas, 1010A.

The expeditions official QSL card signed by Edwin Rivera, YV5HUI, is the only one accepted for DXCC.

Very Truly Yours,

Tom Delfino, YV5IPY

ROSTER UPDATE

The 1984/85 membership roster is due out in late November or early December. NOW IS THE TIME to provide the club secretary with changes of address, phone numbers, and other pertinent information you wish to appear in the roster.

WHERE ARE YOUR CLUB DUES? ? ? ? ? ? ? ?

40% of our current members have not paid their dues. Some of you are still owing a balance of \$2.50.

NORTHERN CALIFORNIA DX CLUB INC., P.O. Box 608, Menlo Park, CA 94026

The DXer is the bulletin of the NCDXC and is published monthly for the benefit of the club members. Permission to use any portion of this publication is hereby granted, provided that credit is given The DXer.

NCDXC OFFICERS

PRESIDENT	LEN GERALDI	K6ANP
VICE PRES	LOU BEAUDET	K6TMB
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DXer STAFF

LYLE MEEK	N6BLN
LEN GERALDI	K6ANP
RON PIPES	WB6NBR
JIM HICKS	KK6X
JIM HANLON	KM6N

Send DXer contributions to: **N6BLN**
1469 Lupine Dr. Santa Rosa, CA 95401
(707) 523-1066

DX LADDER

Send report to: Jim Hicks, KK6X
2260 Santa Fe Dr. Santa Rosa, CA 95405

NCDXC REPEATER: W6TI/R

TRUSTEE Bob Vallio W6RGG

REPEATER COMMITTEE

CHAIRMAN: Charlie Kump W6ZYC
Input Frequency: 147.96 MHz
Output Frequency: 147.36 MHz
Suggested Simplex 147.54 MHz

NCDXC THURSDAY NIGHT NET

On W6TI/R Thursday at 8:00 PM

NET CONTROL:

DX NEWS: Phil Garrahan W6LQC
PROPAGATION: Al Lotze W6RQ
WEST LINK: GEORGE ALLAN WA6O
CONTEST NEWS: TED ALGREN KA6W
SWAP SHOP: Dick Letrich WB6WKM
QSL INFO: Jay O'Brien W6GO

NCDXC DX BULLETIN BROADCASTS

W6TI, the NCDXC Memorial Station broadcasts DX bulletins each Sunday at 1800 GMT or Monday at 0200 GMT on 14.002 MHz
W6TI Trustee Bob Vallio, W6RGG



P.O. Box 608,
Menlo Park, CA 94026



FIRST CLASS
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