

# The Northern California DX Club, Inc.

## The DXer

OCTOBER 1983

VOLUME XXVII

NUMBER 10

### FIRST BY1 and now ZA Maybe!!!!

#### **ZA - ALBANIA**

On August 10th, the Albanian delegation, headed by their Sports Federation Director, received a complete amateur station with all the associated documents to be taken to Tirana. The gear included TS130S & PS 15 and literature covering operating as well as technical procedures to establish amateur radio operation. The gear will be placed in certain educational institutes in Tirana and the future training for Albanians is also scheduled.



**PICTURED:** Meeting with ZA's..From left to right OH2BH, Albanian Sport Director, Interpreter, Albanian Team Member; OH2BN retired President of SRAL, The Radio League, and The Finnish Sport Federation. Also pictured is the gear set on 14.220 Khz.

**APOLOGIES:** We offer our apologies to W6JIY for the printing of his call in the club meeting minutes and the BoD minutes, as the station cited by the FCC, it of course should have been printed as WA6JIY!!!

\* \* \* \* \* THE OCTOBER MEETING \* \* \* \* \*

DATE: Friday, October 14, 1983

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

PLACE: Harry's Hofbrau, in PALO ALTO - take the Embarcadero turn-off toward the Palo Alto Airport

PROGRAM: Speaker - Mr Martin Volkoff of the FCC

\* \* \* \* \*

GREETINGS TO ALL DXer's

The annual NCDXC picnic has come and gone. N6RC and his committee of AA6AD, KA6W, and W6TEX put on a great affair even though it was tough to locate the picnic (better you should have left your map at home!). Orm K6QX founder of the picnic as an annual affair was present with Lori. Good to see both of them. The team of AA6G and KN6K were joint winners of the FOX HUNT prize; an IC2AT. KA6W won a pair of Superex Headphones and K6SMH won a DAIWA wattmeter. HRO assisted in securing the prizes. Elsewhere is an English version of a letter prepared by W6TPH in response to Fred Laun's suggestion that we let the HK's know the best times for contacts with the ever suffering 6's while they are on MALPELO. Let's all hope it works. I need it too!!

73 Chuck K6RK

FOX HUNT EPILOGUE:

Judging from the comments so far, our First Annual "FOX HUNT" was a success. On the starting line we had 4 teams and 2 singles. All together 11 members took part in what became an exciting show for the rest of the members, watching their progress. The blue Fox was found after 22 minutes and the silver one was almost "killed" in the last minute of the hunt. The happy winners were: AA6G - Chuck and KN6K - Keith. They proved that know how and determination always pays off. Our gratitude goes to all participants for their interest and hard work to prepare the equipment: W6SC; W6BIP; K6SMH; W6TKX; W6TMB; NC6S; KB6BW; KA6W; A big hand should also go to the gallery of NCDXC members for their enthusiastic support and guidance of our sharpshooters. My personal thanks to WA6EVJ -Jerry and his son KF6GL - George, and W6QAJ - Stu who acted as guardians for the Foxes.

See you next year. Bruno - AA6AD

SPECIAL EVENT CALL SIGNS:

The FCC has departed from its normal hard line on special event call signs and has authorized the use of the numerals 23 & 84 in place of the 6 in our calls. This substitution will begin JULY 1 and will be good through AUGUST 31, 1983. As you have probably guessed this is in honor of the 1984 OLYMPIC GAMES. This should add a little additional fun for the prefix hunters.

LIGA COLOMBIANA DE RADIOAFICIONADOS

Box 584

Bogota, Colombia

S. America

Attn: MALPELO DXPEDITION

Dear Sirs;

The Northern California DX Club sends you our best wishes for success on your MALPELO DXPEDITION in October. All of the information reaching us here in W6 indicates that your expedition is very well planned and equipped. It must have a very high probability of satisfying all of the need for QSO's with Malpelo.

During the recent International DX Convention held in Visalia, Ca. in April 1983, the NCDXC was asked by Fred Laun, HK3A, to suggest a time and frequency plan that would be optimum for W6 - MALPELO QSO's. These contacts have always been difficult because the usual operating location is blocked by the mountain. Our plan is attached.

We understand that you may have obtained the use of a helicopter that will permit operation from the top of the peak. Under these conditions the times indicated would be the best for maximum QSO rates with the West Coast of North America.

In the event that propagation may be marginal during the periods indicated, we would like to arrange a schedule with a station you might appoint, to be in contact with one of our members on the band. We could then keep the expedition informed of the status of conditions to W6 during the expedition. It has been suggested by our members that perhaps HK3A, HK3YH or HK3AXT might be able to help in this matter.

We look forward to your comments on our suggestions and hope that most of our 420 + members will make that rare HKØTU QSO this year !!!

Sincerely,

Charles "Chuck" Patterson  
K6RK  
President, NCDXC

<u>BAND</u>	<u>HOUR</u>
10 M	20-2200z
15 M	23-0100z
20 M	01-0300z
40 M	05-0700z
80 M	06-0800z
160 M	07-0800z on the hour

## TS430S CIRCUIT IMPORVEMENTS:

**PROBLEM:** Lack of crispness in receive audio. This is due to a minus 9.5 db or 88% rolloff at 2900 Hz in received audio. This can be improved by changing c42 on the IF Unit from a .033 microfarad to a .0033 microfarad non-inductive capacitor. A disc ceramic type is acceptable.

**PROBLEM:** Lack of crispness in transmit audio. This is caused by misalignment of the carrier oscillators and by c96 on the IF Unit. c96 should be changed from a .015 microfarad to a .001 microfarad 50 volt disc ceramic. The carrier oscillators should be adjusted for a minus 6 db rolloff at 2800 hz transmit audio frequency - fed into the microphone jack. The zero db reference point is 1000 Hz. This can be done "by ear" with good results on receive audio sound.

**PROBLEM:** Noise blanker seems ineffective. This is caused by an over-enthusiastic noise blanker AGC which causes the NB to shut off prematurely. This can be corrected by changing R81 on the RF Unit from a 10K to a 24K - 43K ohm resistor.

**PROBLEM:** AGC overshoot immediately after transmitting and receiving a strong signal. This is characterized by a brief loss of receive audio volume that lasts about 2 seconds. This problem can be intermittent. This is corrected by changing the AGC delay resistor R40 on the RF Unit from a 470K to a 10K - 33K ohm resistor.

**PROBLEM:** Inadequate VOX gain. **cure;** Change the VOX pick-off point to a point with a higher audio level. To do this remove C95 on the IF Unit. Connect C95 in series with a 22K to 10K  $\frac{1}{4}$  watt resistor and connect underneath the circuit board from connector #11 pin 7 (VOX) to the junction of C105 and R176. This junction is almost underneath the small, blue teardrop shaped .47 microfarad tantalum capacitor that is near IC6 and mounted under the circuit board. The side of R176 that you do not connect to is connected to pin 3 of IC6.

**PROBLEM:** Lack of transmit capability in other service bands. On the RF Unit, plug #10, remove pins #2 & #3 by using a small screwdriver to press the release tabs. These tabs are accessed through the rectangular slots in the plug body. The two released pins should be inserted in a piece of insulated tubing to prevent shorts.

**PROBLEM:** Noisy transmit-receive relay. Most of this racket is made by the 20 db relay, which actuates during transmit - if the the 20 db ATT switch is in the off position. Sole control of the 20 db relay can be restored to the 20 db switch by cutting R28 (2200 ohms) on the switch unit. The switch unit is behind the 20 db ATT switch.

## ***Albania still one of the most closed societies***

Downtown Tirana is said to be quiet and relatively free of motor traffic, save for buses. Now and then, an official Mercedes, black, curtains drawn over the back windows, wends its way through the cyclists and pedestrians.

Ownership of private automobiles is forbidden here. In the entire country there's supposed to be only one set of traffic lights—in the coastal community of Durres.

Albania is pastoral; its narrow roads badly surfaced, traveled by horse-drawn cart and by women on foot. They lead cows, sheep and pigs.

In town squares, busts of Stalin look down gravely. Conversations on the street are in hushed tones. There's no singing in public, no card playing. You don't discuss politics and religion. The country was about 70 per cent Moslem when the Communist Party closed all mosques, Russian Orthodox and Roman

Catholic churches. Many of these buildings are now being used for sports and entertainment.

There is, inevitably, a secret police—the Sigurimi. These dour plainclothesmen are not inconspicuous, always listening and watching.

Every day, large numbers of men and women are seen passing time on the streets and in the fields. Though everyone is guaranteed a job, many seem to be idle.

Families cannot simultaneously own a television, refrigerator or washing machine; they must choose one. The highest wage allowed in the country, reportedly 13,200 leks, is the equivalent of \$1884 per annum. A television costs about \$571, a radio \$142, a man's suit about \$96. Apartment rent runs \$6 a month. Groceries are supposed to be reasonable, but meat is difficult to find.

Forty years of isolation has led to the retention of some strange customs. Albanians nod to say no, shake the head for yes.

That may be changing, however. There are signs that the long freeze could be thawing. A link to Europe's rail network, via Yugoslavia, is planned, as is a ferry service to Italy for the first time since World War II. There has been talk of a trade agreement with China as well.

The official line is that the Albanian economy is doing well. But statistics are not available, and there is a consensus among Western diplomats that foreign technology is badly needed. It cannot be brought in because the Albanian constitution prohibits foreign credits.

Other signs of change have been noted as well. Perhaps particularly significant was the

## 3D2ZM - A35ZM - ZK2ZM

Phil, **K6ZM** and his wife have departed for the South Pacific and plan to spend three days in Tahiti and then on to New Zealand for a three week driving vacation. The radio part of their trip begins on Oct 16 from the Fiji Island. Phil hopes to work a lot of the **NCDXC** members on all bands, as he will be trying for the California Award. He will be using a TS-180 and a TH3 Jr beam with inverted Vees on 80 and 40, both SSB and CW. His operating schedule is as follows:

Oct 16 thru Nov 8 **3D2ZM** Fiji Island  
Nov 8 thru Nov 24 **A35ZM** Kingdom of Tonga  
Nov 23 thru Dec 3 **ZK2ZM** Niue Island



(The dates are not misprinted, they gain a day going from Tonga to Niue )

QSL to **K6ZM** with an SASE. QSL's will be out by Christmas.

## T5,-SOMALIA

**OH2JL**, an MD will be leaving for **T5** on September 19 to set up a Red Cross Blood Transfusion Service for the local government. He plans to stay there for 6 weeks and will operate as much as time permits. **NCDXF** has given him a 2 el TH2 and all the necessary equipment for split operation. **ARRL** has accepted this operation. The gear may remain in Somalia with the local operators.

## V3 - BELIZE OPERATION for CQWW

October 23, 0000Z - November 3, 1983, 2300Z. Operators will be: **N6ADI, AA6DX, NA6T, WA6VNR, W6SID, K4EIH, K4IIF, WD5SIC, WB7SIC**, and one YL operator. CQWW DX TEST CALL sign is **V30**, special prefix for Belize. Commemorating World Communications Year. Other calls signs will be used before and after the Contest are: **V3DX, V3CW, V3CQ, V3T, V3XR, V3EEB, V3SID**, plus more. Special call sign **V3YL** by YL operator. Announced frequencies for the contest are: 3.805, 7.205, 14.205, 21.305 and 28.505. They will also be QRV on 6 meters during the entire stay with 100 watts and a beam. 5 band DXCC QSO's will be given on request. They will operate CW & SSB before and after the contest. One year of planning and some hot operators promises to make this a good one. All QSL's go to the manager **N6ADI**. SASE and/or IRCs a must. Phone number of Schedules (NO COLLECT CALLS ACCEPTED) 011-501-0262071.

## W7IR/SV9 + CRETE for CQWW

**W7IR**, LIS sent us a post card advising that he had license in hand for this operation and would be especially looking of **6's & 7's**. Equipment consist of "S" Line, with tribander, dipoles on 40 & 80 . QSL's go to **N7DS** and be sure to include SASE or enough IRC's.

## YASME SAILS AGAIN

Although it will probably not be by boat, the **YASME FOUNDATION** once again announces that Lloyd Colvin, **W6KG** and Iris Colvin, **W6QL**, will set forth on a half year **YASME DX-PEDITION**, starting the first part of October 1983. This trip is planned for South America, including possible excursions to some of the more rare countries and islands.

The present plan calls for operation in Columbia **HK**, Ecuador **HC**, Peru using the special call **4T4WTY** for World Telecommunications Year, Bolivia, **CP**, Chile **CE**, Argentinian **LU**, Uruguay **CX**, and Paraguay **ZP**.

Operation will be on the low-end of all bands, both phone and CW, with special efforts on the lower frequency bands of 30, 40, 80, and 160 meters. As usual, all **QSL's** go to :

**THE YASME FOUNDATION**  
P.O. Box 2025  
Castro Valley, CA 94546

Lloyd and Iris want all the QSL's and QSOs that they can get, but please limit QSOs to only one per band per mode, per country.

## K6PU/CN8

We received a note from Ken which read....."Not much activity here due to work. Still don't have the beam back up (Hopefully this month) but do have the 14 AVQ working. I'LL be in **CN8** from 3-10 November 1983 on holiday. I will get on the air if I can find a station to borrow. No big plans other than to get away for a few days. All my best to the gang. Ken - K6PU

## N4NW/TU2NW - IVORY COAST

John **K4IIF** reports to us that TOM **TU2NW** (N4NW) was waiting for the arrival of his household effects in September and was hoping to get on the air soon there after. Plans call for 80% SSB and 20% CW action on all bands. Preferred frequencies are: **28.555, 21.300, 14.155 + 10Khz**. Split operation when conditions demand it. Look for TOM on **7.070** & **3.795 + 5Khz**. CW will be .020 up from bottom edge, listening up. CW will be limited until a new keyer can be obtained (Tom is looking for donations to get an AEA contester). All QSL request must go via: **MIKE HAYDEN, AK3F**, at P.O. Box 573, Gettysburg, PA. 17325 with SASE or SAE plus IRCs. **NO QSL's WILL BE ANSWERED EITHER DIRECT OR VIA THE TU2 BUREAU**. All correspondence and donations for QSL's and equipment go to **AK3F**. **TU2NW** will not participate in any list or list type operations. Logs will be mailed bi-weekly to QSL manager. Look for TOM on DXpeditions through the next year, with visits and operations from **EL2AI, N4NW/6W8, 5T5NW, 5V7NW** and **J5NW**.

## 9V1VP - New Address

Bob Furzer, 12-01 Naga Court, 355 Bukit Timah, Singapore 1025



K6XN - Suddenly stricken

TED-K6XN and his XYL CAROL, N6IFD, recently returned from the West Indies and the island of Antigua. The purpose of their visit was the celebration of their 15th Wedding Anniversary. However among the luggage was an IC-730, PS, AT-200 tuner, 25 year old vibroplex key and a hustler mobile vertical. Also included were traps for 80, 40 and 20 meters. Ted took along a converter but the Hotel in which they were staying was equipped with 110/60 cycle. The antenna was on a mag mount, mounted on the metal water tank atop the 3 story Hotel. Ted admits that some time was taken out for anniversary activities, such as sun sets, dining, dancing and.... Other than that a total of 3 days was spent DXing. With no DXpedition experience and very little contest interest Ted jumped into the pile ups with both ears. It was at this point he **SUDDENLY BECAME STRICKEN** with DXpedition and contest fever. He and Carol are all ready looking for another place to go. Ted says the requirements are sun, sand, and surf, primarily for Carol. Although she is presently working hard on the code and will have her General at least, for the next trip.

Ted said the Customs clearance at Antigua was expected to be a little problem, and he had been advised to be prepared to deposit 1/2 the market value of his equipment, before he would be allowed to bring it into the country. As luck would have it, the Customs Agent was a ham and remembered working Ted during Antigua Independence. No deposit was required. Next stop, the license department. The normal issuing agent was not working that day and as Ted and Carol were going down the hall they notice a gentleman wearing an IC 2AT. They promptly introduced themselves and a short time later and approximately \$8.00 they had temporary **V2A** licenses in hand. Not bad, Murphy must have been on vacation elsewhere.

Totals from the Wedding Anniversary DXpedition were:

- 306 QSOs mostly CW
- 85 NCDXC members
- 101 California stations

Carol assisted in the totals by working a number of Novices. QSL's are now in the mail. **NOTE:** Ted reports the loudest signal on 40 meters was Adam **N6QR**, 5-6 S Units stronger than anything on the band. On 20 meters the strongest signal was Dick **W6KH**, followed closely by Steve, **N6ST**.

BY1PK on SSB

BY1PK operated by TOM, VE7BC showed on 14.145 at approximately 0045Z 2 Oct 83 and after working a few pre-selected amateurs he opened it for a free for all. He is reported to be spending the next six weeks there and hopefully everyone will have an opportunity to work him. A number of NCDXC members were able to the first night.

HK MALPELO - No Helicopter

Adam **N6QR** was in contact with **HK1QQ** on October 3, 1983 and he was informed that the Malpelo DXpedition was on schedule and they expected to be on the island by October 10, 1983. It was also learned that a helicopter would not be available to lift a station to the top of the mountain. They will have a couple of younger amateurs with them and they will attempt to climb the mountain and put a station on the air. **GOOD LUCK TO THEM AND US!!!!!!!!!!!!!!**

TO: DX Editors  
FM: WB6GFJ/FO0FB  
RE: 1984 Clipperton Island DXpedition News

I have just returned from a visit to French Polynesia and attended the meeting of F08 operators who obtained the landing permission as well as the actual license for Clipperton Island. Stan Wisniewski, F08IW, President of C.O.R.A. (the radio club in Tahiti), just completed a visit to the United States in which he met with all of the U.S. operators for the 1984 Clipperton DXpedition, and held discussions concerning equipment and transportation for the operation.

The following was written in French by F08IW and was translated into English by WB6GFJ/FO0FB.

After many difficult obstacles have been overcome, the 1984 DXpedition to Clipperton Island has been organized and is now in the final stages to put the island on the air. The present status of the DXpedition is as follows:

The Clipperton Island DXpedition is planned for sometime during March or April 1984. Final transportation arrangements are being completed at this time, and once completed, the exact date will be announced.

The group of operators now include F08BI, F08DO, F08EM, F08IW, F08JD, WB6GFJ, W6OAT, W6SZN, N6PO and K1CC. A few more operators are still being contacted and will be announced as they confirm their participation.

The amateur radio license and call sign for the Clipperton DXpedition have been issued and the call sign is FO0XX. There will be one call sign used during the DXpedition.

The operation will take place on all bands 160 to 10 meters and time will be divided equally between CW and SSB.

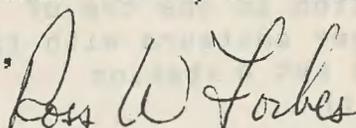
In order to make it easier for stations around the world to have a contact with Clipperton Island, every effort to observe the current propagation path will be observed in order to maximize the number of contacts. Operators on the DXpedition speak English, French, Spanish, Japanese, Polish, and Russian.

Both the U.S. operators and the operators from French Polynesia are in weekly communication, and copies of all correspondence sent to either group will be distributed among all members of the group.

All communications released to the various Amateur Radio Publications and DX Bulletins will bear the signature and call sign of F08IW and/or WB6GFJ/FO0FB.

Any questions or correspondence should be directed to either F08IW, or WB6GFJ.

73,



Ross W. Forbes, WB6GFJ/FO0FB

HRD "N" WRKD

Compiled by KK6X

A35JD 14185 0345Z	HPOHXP 7005 0345Z	UJBJLB 14020 0210Z	1Z2B 14105 1050Z
CN0AQ 7002 0330Z	HP1XAW 21346 2055Z	UMBKMF 14003 1355Z	3B9FK 7009 1400Z
CNBMK 28575 1730Z	HT1JCC 3504 1100Z	UN1CD 14020 0504Z	3B9FK 14022 0245Z
CT3AR 7095 0245Z	HZ1AB 21030 1517Z	UQ2GDW 14018 1510Z	3B9FT 14032 0335Z
C30AAN 7018 0325Z	ISOATP 14005 1600Z	VK0GC 3794 1315Z	3D6AK 21032 1630Z
C53EK 21233 2140Z	ISOFPH 7004 0530Z	VK0GC 7197 1240Z	4K16DW 7015 1100Z
EA6/66ZY 21026 1900Z	JT1AQ 7005 1350Z	VK9WCY 14030 0800Z	4K16DW 7003 0430Z
EABBF 14023 0340Z	KC6RN 14025 0900Z	VK9WCY 21023 0220Z	4K1QAV 21016 0300Z
EA9EU 21005 2130Z	K64CD 77003 0300Z	VP2KBZ 14027 2310Z	4S7WP 14003 0315Z
EA9J6 7006 2300Z	KX6QC 21012 1930Z	VP2KM 21300 2058Z	4U1TU 7005 0500Z
EA9KQ 14006 0102Z	LX1WC 21287 1519Z	VP2MM 14015 2330Z	4X6IW 7007 0400Z
EA9NW 14305 0525Z	OABCP 14022 0230Z	VS6AO 14092 1530Z	5B0JE 21339 1830Z
EL2Z 14028 0050Z	OY1R 14032 1230Z	VU2AV6 21058 1526Z	5B4DI 14241 0320Z
ET3/HB9AAX 14001 2330Z	OY6FRA 14025 2015Z	YB0AFO 14058 1524Z	5H3DM 21292 1910Z
FBBZQ 7006 1145Z	P29KY 7014 1215Z	YB2ARH 21028 0015Z	5N6WCY 14022 1840Z
FBBZQ 10102 0135Z	TJ1AF 21337 2102Z	YCOVM 21045 0140Z	5N7/N7EDK 21072 1930Z
FC/F0A0J 21023 2030Z	TJ1AF 14220 2205Z	YI1BD 14303 1425Z	<u>5NBARY 21021 2145Z</u>
F67CO 21009 1749Z	TR8JD 21300 2140Z	YJ8MP 14250 0705Z	5NBAY 21202 2120Z
F67GD 14001 0000Z	TR8JD 21008 1300Z	YS1GMV 21001 1500Z	5T5TY 14222 0055Z
FK8EJ 14020 0310Z	TR8JLD 14025 100Z	YS1DD 28030 2318Z	7Q7LW 21305 1910Z
FM7WD 21057 1445Z	T32AB 7009 0515Z	YU2CBN 7006 0443Z	7Q7LW 7005 0400Z
FM7WH 21006 2000Z	T77C 14024 2330Z	YU3TAE 7005 0443Z	8N1WCY 7006 1145Z
FQBZY 7008 0700Z	T77C 21030 1500Z	YB3ANT 7007 1800Z	9J2JN 21026 1610Z
FR7FLO 14194 0308Z	UD6DFO 14233 0329Z	ZB2EO 14035 1515Z	9J2LL 14033 1810Z
GI3IVJ 14026 1513Z	UG66DS 14043 0330Z	ZF2DZ 7003 1045Z	9J2LL 21029 1008Z
HBO/F6EYS 21007 2000Z	UI8ABS 14035 0106Z	ZK2BW 14010 0315Z	9K2BE 21027 1815Z
H18JTB 14025 1342Z	UI8ADC 14028 1530Z	ZS5WT 7006 0400Z	9L1/LA2WW 21020 1745Z
H18LC 7012 1130Z	UI8AGF 14010 0406Z	Z22JI 7009 0400Z	9V0UD 14012 1345Z
		1A0KN 7002 0410Z	

## Comment

### A DX repeater?

A DX station was announced on the SCDXC repeater recently but, unfortunately, no DXers were listening. Ragchewers had been tying up the machine for some time, and the serious DXers had turned off their 2-meter rigs.

The sad fact is that our machine is being used to accommodate a daily social gathering for a small percentage of the membership, and some non-members as well. During the morning and evening DX peak hours, a handful of ragchewers regularly occupy the machine. Traffic, weather and position reports permeate 145.48 MHz. The implementation of a timer has not fazed them; they just reset and hardly miss a syllable.

Several members recently complained to me that they tried to announce the Cambodia operation but couldn't get a word in edgewise. The club is putting out good money for a machine that no longer serves the purpose for which it was intended—DX reporting.

In the early days of the machine, DX reports were frequent and conversations nonexistent. If you wanted to talk to someone, you would QSY to a simplex frequency.

The DX season—and some of the best propagation of the year—is starting now. Do we want a DX repeater or a social hour repeater? Are we a DX club or not?

Jan, N6AW

### Old bad habits

Hooray! (I thought!) It was so great to hear the repeater again. I soon realized that a lot of old bad habits were coming back to life and, like weeds, they have continued to grow.

The bands are getting good again, guys, so let's pull together and use the repeater for passing DX and—please—let's all observe the following:

- Don't talk on the repeater output (when the repeater is working). Believe it or not, those handhelds and larger units are heard a long way.
- When calling someone, twice is enough. It's really hard to get excited about long calls on 2 meters. If you need someone that bad, spend a dime.
- When driving "down the hill" in the morning, or just talking a short distance, QSY. Please don't tie up the machine.
- I know we have good marriages but how about reducing the love chatter? My neighbor keeps calling me to find out what channel the "soap" is on?

□ Please use the machine to give DX announcements instead of secret codes or list operations.

□ Let's all enjoy the bands in the upcoming months. See you in the pileups. **Jim, KM6B**

Many comments have been received in the past three weeks or so. Jan's and Jim's are representative and seem to touch all bases. Those who misuse our machine, in most cases, are doing so thoughtlessly, not intentionally. Furthermore, it's been pointed out that many of these persons are not currently chasing much DX. And that seems to be the heart of this problem—a lack of awareness of those who are, little if any consideration for the guys who are sitting there trying to find out what the pileup is on 7003. Observe the peak DXing hours, of course; but more than that is required. You should know what DX is on and, whether or not you intend to work a certain station, give it top priority. Sign quickly. If Albania appears soon, which seems possible, the least you can do is use another machine to describe the details of your drive down the San Diego Freeway. Our repeater does serve a social function, and a good one: we all benefit from a certain amount of camaraderie on the machine, of information exchange or learning something new. But the fact is, we are a DX club and when it comes down to working DX, business is strictly business.

—Ed.

# OSCAR - 10

Need HELP? When to Listen? Where is A-0-10?

If you don't have a computer, and you want to know when to listen for OSCAR 10 and where to point your antenna, a complete monthly printing of azimuth and elevation for OSCAR 10 is available for just \$5.00 per month.

Contact WB6GFJ at (415) 948-5193 or send an S.A.S.E. to Box 1, Los Altos, CA 94022 for information

## Calendar of Events

- Oct. 29-30 CQ WW DX Phone Contest
- Nov. 5-6 ARRL C.W. Sweepstakes
- Nov. 5-6 YLRL Anniv. Phone QSO Pt.
- Nov. 5-6 Int. Police Assn. Contest
- Nov. 6 "Corona" 10 Meter RTTY
- Nov. 12 OMISS QSO Party
- Nov. 13 Czechoslovakian Contest
- Nov. 12-13 DARC WAE RTTY Contest
- Nov. 12-13 Delaware QSO Party
- Nov. 12-13 North Carolina QSO Party
- Nov. 12-14 Rhode Island QSO Party
- Nov. 19-20 ARRL Phone Sweepstakes
- Nov. 26-27 CQ WW DX C.W. Contest
- Dec. 3-5 ARRL 160 Meter Contest
- Dec. 3-4 Telco. Pioneers QSO Party
- Dec. 10-11 ARRL 10 Meter Contest
- Jan. 14 Hunting Lions Contest
- Jan. 27-29 CQ WW DX 160 CW Contest

## Albania

relaxation of a ban on Western journalists a few months ago.

But Albania remains rid-idly controlled. Visitors speak of bomb shelters and gun turrets. The fear of invasion years ago led to a national preoccupation with weaponry, and to this day the young are trained in it. An exhibition of Albanian made toys reported by several sources, included a child's plastic rabbit-holding a submachine gun.

(reprinted from the SCDXC Bulletin)

-W6YQ

NORTHERN CALIFORNIA DX CLUB INC., P.O. Box 606, Menlo Park, CA 94025

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### NCDXC OFFICERS

PRESIDENT	CHUCK PATTERSON	K6RK
VICE PRES	LOU BEAUDET	K6TMB
SECRETARY	JOSEPHINE CLARKE	WB6ZUC
TREASURER	DICK LETRICH	WB6WKM
DIRECTOR	ERIC EDBERG	W6DU
DIRECTOR	STAN KAISEL	K6UD
DIRECTOR	JAY O'BRIEN	W6GO

### Dier STAFF

LYLE WEEK	W6BLH
LEN GERALDI	K6ANP
RON PIPES	WB6NBR
JIM HICKS	KK6X
JIM HANLON	KM6N

Send Dier contributions to: W6BLE  
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: 147.95 MHz

Output Frequency: 147.35 MHz

Suggested Simplex: 147.5- MHz

### NCDXC THURSDAY NIGHT NET

On W6TI/R Thursday at 8:00 PM

NET CONTROL: Dave Barton AF6S

DX NEWS: Phil Garrahan W6LOC

PROPAGATION: Al Lotze W6RO

WEST LINK: Jay O'Brien W6GO

CONTEST NEWS: Len Gerald K6ANP

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



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