NARS NEWS

The Northwest Amateur Radio Society

September 1985

HAM RADIO AND THE LAW:
TOPIC AT NARS MEETING
FRIDAY, SEPTEMBER 27

Deed restrictions, local laws, TVI confrontations via the FCC and more can make life dismal for radio amateurs. How do we cope?

The answer is to know your rights and exposure under the law. To do that, start by attending the NARS meeting on Friday, September 27 when guest speaker and attorney Al Vacek, KN5A, joins us.

Al is with the Houston law firm of Vacek, Yokubaitis, and Mathews and also serves as a volunteer legal counsel for the ARRL. He'll draw upon his experience as an active ham and attorney to share with us some important views on staying out of trouble and on the air.

Bring your friends and your questions for this meeting, which begins at 8:00 p.m. at the Cypress Creek Emergency Medical Services building, 16650 Sugar Pine Lane. The building is two blocks south of FM 1960, one block east of Kuykendahl at the base of the water tower. The meeting room is upstairs on the right.

The meeting also includes election of officers and a vote on the new Constitution and By-laws, so please try to attend for these important activities.

JOIN NARS NOW! BE A CHARTER MEMBER.

NOMINATING COMMITTEE TO PRESENT SLATE OF OFFICERS, DIRECTORS AT SEPTEMBER 27 MEETING

A nominating committee drawn from the NARS steering committee has prepared the first slate of officers from among paid charter club members. The slate will be presented together with nominations from the floor during the September meeting.

The nominees are:

President: Ken Harlan, KA5AKG
Vice Pres: Paul Frantz, WB5DBT
Secretary: Dick Rousseau, KA4MFS
Treasurer: Dick Combs, N5DRM

In addition to these officers, the nominating committee also offers the following names for the Board of Directors:

Bob Welch, KE5IC
Dee Logan, W1HE0
Dick Rooney, W5VHN
Joe Sokolowski, KD5KR
Henry Freedenberg, N5HF
(Activities Chairman)

Volunteers comprising the club's nominating committee included Bob Welch, KE5IC, Paul Frantz, WB5DBT, and Dee Logan, W1HEO.

It's expected that an early task of the new officers will be to appoint key committee posts for such areas as education, RFI/TVI, and public relations.

APPLICATION BLANK ON PAGE THREE.

NEW NARS NET DEBUTS

Seven stations checked into the inaugural session of the newly established NARS net on Wednesday, August 28. The weekly net convenes at 8:00 p.m. on 146.46 FM simplex.

Net control Paul Frantz, WB5DBT, called the net to order, and logged in six other stations, including Joe, KD5KR; Ken, W5BKK; Richard, N5DRM; Bob, KE5IC; Allen, WA5REJ; and Dick, W5VHN.

The purpose of the informal net is to provide a convenient gathering forum during which participants exchange news of amateur radio, club information, and general chit-chat. The first net included such items as ARRL bulletins, ham radio news from the W5YI report, propagation reports and signal reports.

A later net session on September 4 also included DX news via Dee, WIHEO. All are encouraged to join the weekly net and enjoy on-the-air fellowship and news of individual member activities.

Paul reports that good signals were copied from most check-ins, even including those with handheld rigs.

Information for the nets is drawn from a variety of sources, including off-the-air items courtesy of KE5IC and WB5DBT.

Make a point to check in next week!

and Dee Logan, Wisto.

CLASSIFIED ADS

DRAKE L4B 2-kw linear amplifier for sale. New tubes, excellent condition. \$650. Mike, K5WIM 440-8351

KENWOOD TS-520SE transceiver. Excellent condition, with new final tubes.. \$325. Dee, W1HEO 376-0626 evenings

IS THE NEW SOLAR CYCLE HERE?

Solar cycles are usually eleven years long, but not always! A report from the Radio Society of Great Britian's G8KG, says that the end of the current cycle may be at If so, it would make the hand. present cycle a short one. Other propagation experts such as Ed Tilton, W1HDQ, and George Jacobs, W3ASK, say that conditions may be better this fall! Better, that is, than last fall.

The 27-day average solar flux has stopped its precipitous decline and was almost level for the six months ending March 1985. Sunspot numbers for Aug. 28 - Sept. 4 were between O and 3, with a mean of 0.4. Best months of the year are at hand, but activity on the air is the key. Nobody ever worked DX with a receiver!

NARS GROWS WITH CHARTER MEMBERS

The first members of the Northwest Amateur Radio Society have been logged in! Welcome to the following charter members:

- Dee Logan, W1HEO
- YUOY DOITE 2. Paul Frantz, WB5DBT
- 3. Don Busick, K5AAD 4. Bob Welch, KE5IC
- 5. Kirby Van Horn, K7WOC
- 6. Mike Bratcher, N5ALP
- Dick Rousseau, KA4MFS 7.
- Joe Green, WA4FGH 8.
- 9. Dick Merrill, N5GVW
- Gene Montgomery, KA5LDP Dan Wells, N5IDE 10.
- 11.
- 12. Ken Harlan, KA5AKG
 13. Paul Pacior, KA5PUD
- of officers 14. Henry Freedenberg, N5HF
- 15. Allen Majeski, WA5REJ
- 16.
- Joe Sokolowski, KD5KR 17.
- David Taylor, WB5PIO 18.
- Mike Pfeiffer, K5WIM 19.
- 20. Dick Combs, N5DRM
 21. Mike Wisby, KA5HIA
 22. Bill Fruit, WA9ACP
- Charlie Bautsch, K5UPX 23.
- Ken Edinborgh, W5BKK 24.
- Scott Freile, KE5TO 25.

HAM RADIO NEWS UPDATE

The tragic Dallas plane crash August 2 involving Delta flight 191 brought a quick response from area RACES members. Within five minutes of the crash, K5JD had sounded the alarm, and an emergency net was activated on the 146.28/.88 repeater. The Dallas ARC communications van was dispatched immediately to the site, and hams went into action. Outstanding public service again from alert amateurs.....

A long-awaited reciprocal operating agreement between the United States and Japan was signed in Tokyo on August 8, 1985, and took effect September 7.

The FCC has announced that the 902-928 MHz (35 centimeter) band will be available to amateurs as of 0001 UTC September 28, 1985.

The ARRL has voted to petition the FCC to require two or more General class operators to administer the Novice amateur radio test. Only one is required now. Reason given is to "increase the perceived integrity of the Novice Class License."...particularly in view of the sure-to-come increased Novice privileges which are certain to include HF voice privileges for the first time.

PACKET RADIO IS BOOMING

Interest in packet radio is evidently sweeping hamdom. Following an article in QST on the new mode, the Tucson Amateur Packet Radio (TAPR) group which produces a terminal node controller (TNC) was swamped with calls from hams anxious to order the \$185 item. So heavy was the telephone traffic that it completely saturated the telephone network. The Tucson area switching system shut down three times due to the load.

A TNC is the device that converts computer data to audio tones that can be transmitted over amateur radio.

Packet radio, as NARS members heard described and saw demonstrated at a recent meeting, is similar to high-speed RTTY. It is error free, and a single frequency can be shared by several conversations at the same time.

DRAKE CONSIDERING SALE OF FIRM

R. L. Drake, once a leading manufacturer of amateur radio equipment and now a maker of backyard satellite station gear, has retained an investment firm to consider proposals for a merger or acquisition of the company.

Please accept my members Enclosed is my check	ership in th	e Northwest Amateur		
Name				Class
Address			_Telephon	e
ARRL Member?	MAIL TO:	Dick Combs, N5DRM, 14923 Falling Cree Houston, Texas 77	K	

JOIN TODAY! BE A CHARTER MEMBER! HELP SUPPORT HAM RADIO LOCALLY!