# The LOCAL OSCILLATOR

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### MARK DECEMBER 6th ON YOUR CALANDER

The Publication of the Panhandle Amateur Radio

The first tuesday in December will be the last meeting of the Panhandle Amateur Radio Club for 1994. This is a very important meeting for all full members who are currently active. Election of officers for 1995 will take place as well as decisions on changes in the Constitution and By-Laws. This meeting will be at the soutwest branch of the Amarillo Public Library beginning at 7:30 pm. Please make time to attend.

### SEE YOU THERE!

### Here is a list of frequencies and time for local nets:

P.A.I.N. Net-146.94 (146.66 alt freq.) 8:00 pm, Sundays.

Cloud Chases Net (RACES)-146.92 8:00 pm, Mondays.

ARES Net-444.2 7:30 pm, Thurdays.

Panhandle Traffic and Emergency Net-3.933 MHz 00:00 UTC, Daily.

MidWest Section, AMSAT Net-3.940MHz 9:00 pm, Tuesdays.

### Here are dates and times for activities and meetings in December.

Tuesday, December 6th - PARC meeting, 7:30 Amarillo Library, SW Branch.

Tuesday, December 13th - Hamfest meeting, 7:30 at Malcom's.

Tuesday, December 27th - RACES meeting, 7:30 at Old Police Acadamy.

Saturday, December 10th - Wide area Fox Hunt, ??? at lot N. of Civic Center.

### HPM 125 Celebration to rise again in '95

The ARRL Membership Services Committee will recommend that the wildly successful Hiram Percy Maxim 125 Birthday Celebration of last September be reprised, same time in 1995 (from Labor Day weekend through the following weekend, nine days' worth). Details will be worked out over the next few months but there is strong support for more people to be eligible, namely, everyone eligible for an "ARRL Badge," which adds ARRL-VEC volunteer examiners, assistant emergency coordinators, HF and VHF awards managers, and more.

An article in January QSTabout the 1994 event solicits input from everyone on how the 1995 running should be structured. (From The ARRL Letter, Nov. 12, 1994)

### You are a Ham Radio Operator if...

- ...when you're at a restaurant and the waitress asks you if you would like a refill of your drink and you say, "Q-AS-AL".
- .. when you overhear two secretaries from your department talking about you in the ladies' room because the vents are connected to the men's room and you approach one of them and say, "I couldn't help but overhear your 'traffic'."
- ...you're doing your day job as a DJ of a 100,000 watt FM commercial radio station and at the top of the hour you say something along the line's of "The best music of yesterday and tomorrow, KB8GYS Cincinnati."
- ...you get into auto accidents while passing through new parts of the country looking to see what kinds of antennas people have on top of their houses.
- ...your XYL, who is still 130 lb. and tremendously attractive comes to you in a hot pink, topless teddy and starts nibbling on your shoulder and you tell her to hang on for a minute because you're just about to make that contact with East Molohavnia.... when your club's repeater and the TV station that you work for are in the same building and are damaged by a hurricaine and you go up and fix the repeater BEFORE you fix the television station.

This joke was sent by John, KB8GYS

(From RIME Net via Radio Online BBS)

Reminder that effective December 20th, portions of Part 97 will be amended and come into effect. Details on those rules amended will appear in next months OSCILLATOR space permitting.

### 2400-MHZ COMMENTS DATE SET

The FCC has set December 19, 1994, as the comment date for a Notice of Proposed Rule Making to convert a block of spectrum from federal government to commercial use, including parts of the 2400-MHz band shared by Amateur Radio on a secondary basis with the government.

The League will be commenting further on this NPRM.

The proposal would allocate 2390 to 2400,2402 to 2417 (both shared by amateurs), and 4660 to 4685 MHz, to the Fixed and Mobile Services The FCC is required by the Omnibus Budget Reconciliation Act of 1993 to adopt rules for such reallocations by February 10, 1995.

The full text of the NPRM, released by the FCC on November 8, is available from ARRL Headquarters on the HQ BBS, at 203-666-0578, and also from the ARRL Internet Infoserver, info@arrl.org (see October 1994 QST, page 43). The file name is FCC94272.txt.

The reply comment date on the NPRM is January 3, 1995.

(From The ARRL Letter, Nov. 12, 1994)

### **TESTING FEES GOING UP!**

Effective January 1, 1995, the FCC's maximum allowable reimbursement fee for an amateur operator license will be \$5.92, up from the current \$5.75. The ARRL VEC will charge \$5.90 to each applicant (other than applicants taking only Elements lA or 2).

(From The ARRL Letter, Nov. 12, 1994)

### **Editors Note:**

Wanted to take the time to thank all the people who have given me information and there time to help me on the news letter. Thanks to Leland and Guy for there information and helping to put the news letter together.

Matt Carpenter KC5CGT

### NOTICE TO ALL TECHNICIAN CLASS LICENSE HOLDERS

If you hold a Technician class license issued before March 6,1991, then you automatically are a Technician licensee with HF privileges (a "Tech Plus"). In some recent instances the FCC has processed the renewal or modification of such a Tech Plus license but has mistakenly issued a"Technician" (no-code) license. (Since June 8, 1994, new and renewed Tech Plus licenses have been clearly labeled as such). If this has happened to you, do the following: Write to the FCC, explaining the situation, including your current license status, with effective date. Include copies of both your "before" and "after" licenses. If you no longer have either a copy or the original of your previous license, say so in your letter. Send this to FCC, 1270 Fairfield Road, Gettysburg PA 17325-7245(or fax 717-337-1541). Keep copies of all your correspondence with the FCC. Expect the matter to take four to six weeks to be resolved. In the meantime, you may continue to exercise "Tech Plus" privileges.

(From RIME Net via Radio Online BBS)

### THE BIG ONE CHANGES DATES IN 1996

The Dayton HamVention will be changing their convention dates starting in 1996. The "always on the last week-end in April" will now become the third weekend in May. The Dayton Amateur Radio Association announced last week that starting in 1996 the HamVention will be three weeks later.

The new dates are: (for 1995 no change - April 28, 29 and 30) but for 1996: May 17, 18, and 19; ...for 1997: May 16, 17, and 18, ...and for 1998: May 15, 16, and 17.

(W5YI Report, Nov 15, 1994)

Welcome to a new look for The Local Oscillator! Some time ago, I asked Matt if he needed a little more help in getting the newsletter ready for you. And as you can see, he welcomed the opportunity. So for now, this issue comes to you after some late hours of playing and getting information gatered. A bunch of the information has been gathered from other sources to keep you informed about happinings in Amateur Radio. However, don't think for one minute that we have left you out. This newsletter is only what you make of it. There is and always will be space for anyone in the local Panhandle Amateur radio community to place their comments, articles (technical or otherwise) and events in this newsletter. So come on! Get on the bandwagon, let us hear from you.

## FOR THOSE OF YOU WITH GENERAL COVERAGE RECEIVERS AND ALL-MODE DECODERS:

MHz	radio MODE	DECODER MODE
8.6813	fsk	FAX
6.4526	fsk	II .
6.4956	11	If
8.4673	"	"
8.0783	usb	"
11.1216	?	"
9.0896	?	11
4.8553	usb	"
5.9063	usb	11

# AMSAT Help Sought in Connection with Arctic Expedition

Next March, a team of six will set off on a four month trek from Russia to Canada across the North Pole. The group will be under the leadership of Will Steger, a veteran polar explorer. Others include a Russian, an American woman, a British citizen, a Dane and a Japanese woman. The group will use a combination of dogsleds and specially designed canoe-sleds to negotiate the snow covered ice and open water that will be present as the ice breaks up later in the season. If successful, they will be the first to ever cross this expanse of the Arctic in a single season. Departing the Russian island of Severnaya Zemlya March 5th, the team hopes to observe Earth Day, April 22, at the North Pole and complete the last two thousand mile leg to Resolute by July.

The purpose of the expedition is to study the environment of the Arctic, especially the effects pollution has had on it. They plan to keep in touch with school students in various parts of the world using a combination of the various store and forward Amateur Radio satellites and the Internet.

To support this ambitious undertaking, called the International Arctic Project, or IAP; AMSAT is looking for volunteers willing to work with the expedition planners and help them set up and check out the necessary communications gear. An immediate need, is someone in the Minneapolis/St. Paul area familiar with working the digital satellites, who can instruct a few IAP people in the use these birds.

Those willing to help should send a message to Keith Pugh W5IU at w5iu@amsat.org.

Panhandle Amateur Radio Club FO BOX 10221 AMARILLO TX 79116





03/03/95 - Individual CARL JEANS N5YXN 6112 CALUMET AMARILLO.TX 79106

# AMATEUR RADIO.....IT'S NOT A HOBBY, IT'S AN ADVENTURE!!!

