

# 21st Annual Hamfest in OKC

The 21st annual Ham Holiday is slated to take place on July 30th and 31st at the Oklahoma State Fairgrounds. The flea market and new dealer area will be held in the Hobbies, Arts & Crafts/ Modern living buildings with other activities occurring on and around the fairground area. Pre-registration is just \$6 and \$8 at the door. For more information, check the proceeding pages

## Make Bulletins Work- Making the most of the "TO" Field

This info message is primarily to the USERS of packet radio BBSs. As users, YOU enter the information into the various "TO:", "@BBS", and "Subject" fields when you create a bulletin. Let's discuss the "TO:" field.

The "TO:" field should contain one of two things:

1. A specific Callsign (who you are addressing the PERSONAL MSG. to)
2. A Category or Group (that you are addressing the BULLETIN to.)

#1 is pretty clear cut. #2 needs some discussing. Some BBS software allows users to LIST the "non-callsign" entries in the "TO:" fields. Some that come to mind are G1NNA and MSYS BBS software. A user may list all the "types" in

the TO: fields by typing LC. If he sees a topic that interests him, he can then type L <topic>. Like in "L SALE", or "L SAT". Other software without this (L)ist (C)ategory command are at a slight disadvantage as there is no way for the user to just list all the categories available. HOWEVER in most cases users CAN type L> <topic> and still get listing of just that topic.

Here's how to make YOUR bulletin work better for you. First, you should always

try to find a topic that is already in use. Sending the bulletin to "ALL" means it's just going to be listed with lots of others and when people list "ALL" the bulletins many of them just get ignored.

SB ALL @ USA, Title: ICOM

Okay, just what does that mean? It means a reader who has some interest in Icom must READ the message to find out what it's about. Valuable air time "might" be wasted. Suppose a reader is looking to buy an Icom IC-735? We have NO idea what that message is about and therefore must read it all.

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1. SB INFO @ xxx,  
Title: IC-21 audio prblm
2. SB HELP @ xxx,  
Title: IC-229H Inop on Pkt
3. SB SALE @ xxx,  
Title: IC-735 w/pwr sply
4. SB WANT @ xxx,  
Title: Icom 500hz CW fltr

(xxx is the flood route of your choice. More on THAT in another bulletin)

Now don't those 4 examples make a LOT more sense? #1 (INFO) is someone GIVING info/tips. #2 (HELP) is someone LOOKING for help.

The key words here are "category" and "group". In an effort to stop the ambiguous TO: ALL, many are creating something (anything) else to put in that field. While well-intentioned, it CAN get out of hand. After all, of what use is a "grouping" of messages if the number of GROUPS is almost the same as the number of BULLETINS? On our Club BBS, (WINRG) all "barter type" bulletins are "grouped" by our software into three specific areas. They are SALE, WANT, and TRADE. We get many bulletins addressed to: SALE, 4SALE, 4SAL, SELL, \$ALE,

SAL, SELLIN, FORSAL, et ad nauseum. If left that way, and if I wanted to find a seller of an item, I HAVE to list ALL the messages. Therefore, our software groups all those mentioned to just plain SALE.

(Continued on page 4)

# SCARS NEWS

S.C.A.R.S. held its monthly meeting on the 14th of May in the severe storms lab on the north base in Norman. President Don, KJ5KB, called the meeting to order at about 9:21 a.m. I didn't get an exact count of members and visitors, but I think there was about 30 people present.

Don asked Ken, N5BEW, for a report on the repeaters. Ken said, "everything seems to be working ok." Ken did explain that we were having some interference on the intown receiver and after some detective work he located a bad gas pump that was putting out large amounts of RF! It looks like that the club will have to pl the intown receiver to help rid of the interference. A motion was brought before the club and was passed that we give Ken the go ahead to pl the intown receiver. Estimated cost about \$60.

A question was brought up if the treasury have a enough money in the bank to buy the new board and then this leads into the next part of the club meeting, the treasury's report. Bill, N5UMH reported that we had something over \$800 in the kitty, with a few deposits to be made.

Old business. It was tabled that we not buy a 2m radio at this time until we could come up with an idea of raising the money. Motion was put before the club that we table the ideal until a further date. Motion passed.

N5UMH reported that the mail out of cards to new perspective hams hadn't been as successful as we had hoped. Lots of cards returned because of wrong addresses.

Extremely old old business-- Ken, K5KUK, suggest that for the record that we put a article in the C&E that the 89'er bicycle was held the first part of May. For the old members of the club this is an inside joke, for new

members, see one of the old members.

Don did mention that skywarn can be heard on 145.21 at 6:30 a.m. 5 days a week and around noon 7 days.

The SCARS members that participated in the Scout camporee were thanked by Ed, N3US for their support and he reported that things went very well and some of the scouts were very much interested in ham radio.

Mike, WG5C, has passed along the BBS duties to Bill, K5KDR and down loaded all of the information to Bill's tnc and it can now be reached by connecting to K5KDR-1 for bulletins and even post messages in the bbs.

Don, K1STP, did report of CORA but said too few members were present, so not much was done or said about the upcoming Ham Holiday. They will attend the CORA meeting on the 24th of May. Hope to have more to report in June. FYI-SCARS will be in charge of the flea market again this year. Don will need volunteers!!

Bill did have a question, does anyone have or know of a mod for the Pro 34 scanner.

Don usually does this at the beginning of the meeting, but in his haste to get things going he completely forgot. Lets see what did Don forget, Oh yeah, he asked for everyone to introduce themselves and if they had anything to sell, trade or make comments, do it at that time. Good to see Monty, W5SRZX, back in the meeting.

One comment that was mention is that Ham Comm comes on the same Saturday that SCARS meets and it was voted on that we hold the monthly meeting the following week, which will be June 18th. Once again, the monthly meeting of SCARS will be held the 18 of June.

Also, field day is slowly but surely getting here. It will be held the last weekend of June, which is the 25th and 26th. Make your plans now and also, if we can pull it off we are going to have a cookout for supper. The club will buy the hotdogs and hamburger meat

(Continued on page 3)

## Editor Emeritus Joe Harding, WA5ZN

Dear Subscriber,

PLEASE help up keep your information up do date. Check your entry on the back page. If there appears to be a mistake, check with your club officials and have it changed

Dear Secretary/Treasurer,

When you need a change of any sort to your membership, your must fill out completely a membership slip. Watch for the date you received their money and the date the subscription expires. Have your slips, or a list of deletions submitted by the 22nd of each month. If there is anything about the C&E subscriptions you need to know, please contact Tom Mangham, K5LDI at (405) 677-5291.

Story information, as well as lett to the Editor should be sent tothe Post Office Box address that follows below. You can also leave your article with K5JB on 145.01 packet.

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# OCAPA NEWS

## MINUTES OF THE OCAPA MEETING May 17, 1994

The meeting was called to order by Brad KJ0W at 7:30pm.

The minutes of the last meeting were read by John N5SAM, seconded and passed.

Treasurers report was read by Mike N5VIT, seconded and accepted.

MOTION - to deposit the W5MEL scholarship funds into the general fund with separate accounting and reporting on treasurers report. Seconded and accepted.

## TECHNICAL COMMITTEE

Mike thanked the tower crew for spending Sunday at the repeater site. The crew was KB1ZQ, AB5JQ, K2GKK, AA5OI, KB5ZUE, KJ5GX, WD0GTY, KA5RVM, and KI5XA. They removed the upper section of old hardline that was contaminated with water, secured our existing feedlines and replaced the ringo backup antenna with a dual band antenna.

## CHANNEL 9 LIAISON

John NJ1V was praised for his work with the station and ability to keep the severe weather away from central Oklahoma.

## CORA

Problems with CORA were expressed and concerns about Ham Holiday.

## OLD BUSINESS

Jim K5PER discussed ARES and talked about having a ham station during the

state fair.

## NEW BUSINESS

The FAA club accepted the OCAPA invitation to join our field day activities, and donated \$75 to OCAPA to help cover expenses. MOTION to accept the funds and put it in the scholarship fund. Seconded and accepted.

Jack Boyd N5OYQ from Shack Designs has designed a shirt with the OCAPA logo and personal call. The shirt is dark blue with button neck and pocked. The price is \$18.50 and Jack will donate \$1.50 to the scholarship fund. Dan KB5ZUE is the ordertaker and cashier. A \$9.25 deposit is required on order and balance on picking up your shirt.

MOTION to reserve 2 tables at Ham Holiday for OCAPA member use. Seconded and passed.

## FIELD DAY COMMITTEE

Jeff WD0GTY plans a equipment inventory of the club trailer the first Saturday in June and getting generator ready. Jeff expressed need for equipment, backups and the need for people to stay into Sunday afternoon to take down and clean the grounds.

Weather criteria were discussed for moving to the alternate site. MOTION to budget \$500 for field day food and beverage. Seconded and accepted.

Don KCSBRO, a retired Okla City police officer, talked about making reports to police and cautioned that even though you witness an accident or crime take place, you do not have authority to pursue above posted speed limits. He stressed safety and not to confront a crime in progress. If somebody ask you to report a crime that they witnessed, get

their name and report that as well. He will have more procedures in future meetings.

## ATTENDANCE 39

Meeting adjourned at 9:05pm

John Brassfield N5SAM  
Secretary

□

## QCWA Breakfast Announcement

All hams and their XYLS are envited to attend the Chapter 63 QCWA breakfast at 8:00 a.m., July 31, 1994, at the Days Inn Motel, located at N.W. 39th and May Avenue (N.E. Corner).

The breakfast will be buffet style. Reservations are not needed, but the QCWA would like to know of those attending for planning purposes. Contact Norm, W5FLO, 737-0258, or any QCWA member for information, or to advise that you are planning to attend.

Norm, W5FLO

*(Continued from page 2)*

and then everyone else bring what they want to put on their hamburgers.

Meeting adjourned at about 10:20 am or so.

73 de KBSFC1

(Continued from page 1)

Now I can just "L> SALE" or with the "grouping supported software", type L SALE. But this only works when we all use the same "groups". Our BBS has the good fortune to be a "club run" BBS with volunteer remote SysOps who organize, sort and otherwise maintain our BBS. We have "suggested" groups for our users to use. These suggestions have been added to our user help files. All users have to do is type ?to, and a listing of recommended "TO:" fields will be listed on the screen. If the user can't find one that fits, then typing "LC" brings a (L)ist of every (C)ategory or group that is currently on the BBS. Only if the user still can't find an existing group, should the user "make one up."

Some BBSs are run by one lonely suffering overworked individual. YOU can help make his/her life easier by using existing groupings.

Next, I'm going to provide a list of what WE use on our club BBS for "suggested" TO: groupings of bulletins. I send it only as a SUGGESTION. I recommend that YOU use what-ever YOUR sysop at YOUR BBS recommends. I'm NOT trying to "impose" our ideas on anyone else but am trying to help reduce ambiguity of a lot of bulletins and therefore cut down on channel congestion for everyone.

Now for some TIPS...

1. Don't use the "-" (dash) in the TO: field. Some software will truncate at that point. We receive a lot of bulletins with just "G" where they were originally G-TOR. (type GTOR instead)
2. Don't START the group with numbers, i.e., 96KB. Sometimes those will not list properly with an LC command but will list with the "L>" command okay.
3. When "listing" with the L <group> command remember that some of the "fancier" BBS software will accept wild

cards. This can be of great help when you type LC and get (among others) SAT SATS SATELL in the groups. To list them all, type L SAT\*

4. Don't send a BULLETIN to a call-sign. We don't need to see 10 or 20 extra "groups", with each one being a different call-sign.

5. And most important ... TRY to find an EXISTING group to use before making up one of your own.

Here's a listing of groups we use at our club BBS. While they are not "all encompassing" they are a start. Note the "TO:" is also what we refer to as "Category/Group".

#### GROUP DESCRIPTION / USE

SALE Items for sale  
WANT Items wanted (items to purchase, trade etc.)  
TRADE Items offered for swap, or trade  
DX DX related postings  
EXAM VE Exam sessions  
KEPS Keplerian Elements  
CLASS Classes

EVENT Special Events, either on/off the air, Hamfest Note: Having a hamfest? Club meeting? Foxhunt? Special event station? All go "TO: EVENT"  
Our users can quickly find ANY "happening" by just typing L EVENT.

SWL Short Wave Listening  
HELP If you are ASKING for ANY type of help  
INFO If you're GIVING any type of information.  
CQ To call CQ (you know what that is don't you?)

ICOM Icom/Yaesu/Kenwood, etc  
YAESU brand postings. Note:  
KENWD If selling brand-name etc product, put SALE in "TO" field not brand  
QSL QSL info, routes, mgrs  
SYSOP Sysop directed postings (normally type P)

NONHAM UGH! (MY opinion, but we use it)

MSYS Program related Distribution re: MSYS, FBB, RLI or RLI BBS programs  
USERS Postings for system or BBSUSR network users

Following is a sample of a typical screen produced by the command LC on our BBS. Look them over. You will see one which is used locally. That is "OCAPA". The "OCAPA" messages are "info" bulletins with info pertaining to Oklahoma City Autopatch Association events or news. They are addressed "@OKC" or "@OKLA". Others such as MORI, ACARC, EARS, etc. would also be appropriate.

Here's a typical day's list of categories.

Msgs to following categories ('TO' fields) are present:

ALL AMSAT APRS ARES AK  
BAYCOM CQ DEBATE DIGICM  
DX EDUCOM EVENT EXAM  
FOOD FREQS HAMS HEATKI  
HELP HIST HUMOR INFO KAM  
KEPS LIDS MASONS MIDI MIR  
MOD NASA NAVY NET NEWS  
NONHAM NTS OCAPA OKC  
OKCWX OKLA OKLAWX OK-  
SWAP OS2 PROP QRP QSL QST  
QUAKE RACES RADAR SALE  
SAREX SAT SKYWRN SOLD  
SPACE SPCL STAND STOLEN  
STORM STS-- SWL SYSOP TCF94  
TEENS THANKS TI99 TODAY  
TRADE TVRO USERS WANT

I hope that gives you some ideas. Remember .. try to find some "TO:" group that already exists. And have fun ..

73 de Rich/WAITRY  
SysOp WINRG.CT Meriden ARC BBS

Via the Packet BBS System  
Edited for C & E by K2GKK

# EARS

Howdy to all from EARS. I Trust your summer plans and activities are favorable. This certainly is a busy time of year with graduations, weddings, and Field Day ! Yep, 'tis time for Field Day 1994, the EARS journey to the field is being spearheaded by Brad, KG5UG. He concisely stated the objectives of Field Day '94 as L

- To Eat
- To have fun
- to make a few contacts

Now who could argue with these objectives? The order of occurrence of these objectives is being debated-not which activity take place first, but what food is at the top if the stack. The location is Hafer Park in Edmond which is in the vicinity of Bryant and 2nd St. To answer the question before it is asked- yes, there is a CICI's Pizza and Western Sizzlin' just a long wire sway but no, neither deliver. Kindly contact Brad to lend a weak mind or strong back, the answer to which group Brad belongs will be deferred until after field day. Keep 'ya ear tuned cause Brad might lead a bunch of us to the Field Day site on a dry run to look, ponder and plan. Field Day is June 24th.

Our most recent club meeting was May 15th (Sunday) as St. John's the Baptist Catholic Church where we had twenty-some

members gather. We were brought up to date on club activities to include repeater links and Field Day. Joe Lynch, N6CL, ARRL Section Manager, gave EARS a presentation reflective of his appreciation for EARS loyalty to him as a League official. Joe agreed to help EARS look at the possibility of being re-certified as an ARRL Special Services Club. This designation had expired, not for activity cessation, but because of insufficient percentage of EARS members who also hold membership in League. Special Services appointment indicates a high level of amateur activities in public service, licensing classes, media relations, League membership as well as documentation of these and other goal driven pursuits. Most amateur radio clubs do not have the necessary ambition- when I last checked there were only two Special Service Clubs in Oklahoma. I doubt that number has increased. Hopefully, EARS can again reach the S.S. status!

Getting back to Joe's presentation -what would an EARS meeting be without K5SKA's aggravation? As always, it was nice to see the smile and enthusiasm of Clara Granger, KG5UG. I feel her warmth and radiance are a strong support for EARS. Once again, Frank, thanks for your assistance in providing us a meeting site.

On Wednesday, May 11,

the EARS Board met at the Edmond EOC to review the normal topics such as treasurer's report, C&E, Monday night net, and past meeting minutes (N5DBM we missed you). The treasurer's report of 4-30-94 showed a balance of \$1539 and scholarship amount of \$816. Thanks to Sue for tabulating and keeping us informed as to the all important "kitty". Mike KB5BIX, mentioned a May 26th City of Edmond emergency services function which will need volunteers. As before EARS will be keenly involved in Edmond Fourth-of-July parade with more information about that event upcoming.

EARS has been asked to help in the UCO 24 September Homecoming Parade. Due to a close working relationship with UCO, EARS will give the homecoming parade it's full unencumbered effort. The Board also discussed ways to increase the renewal rate among EARS members. Methods discussed included telephone contact of club members who have not renewed their EARS membership and pro-rating the renewal amount at mid-year to one-half the yearly rate.

Upcoming Schedule  
Monday Night Net  
8:00 PM, 147.135+

73, John, WB5SYT



# HAM HOLIDAY

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Call 800-325-2525 for reservations.

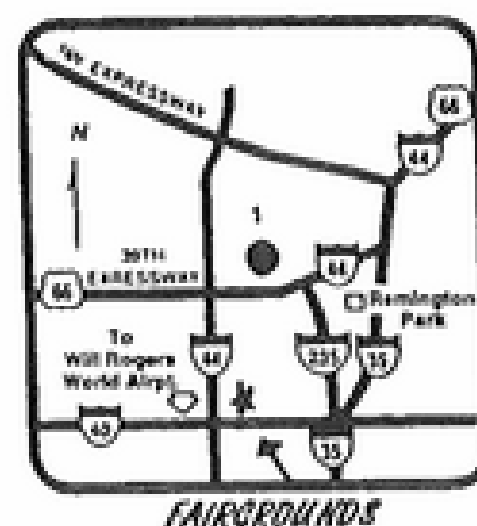
OKC-Days Inn- PH# (405) 946-0741

WOW!

PRE-REGISTER NOW!  
TICKETS JUST \$6...  
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8FT. TABLS JUST \$10...  
\$12 AT DOOR IF  
AVAILABLE

DON'T FORGET AN "ALL-  
YA-CAN-EAT"  
OKLAHOMA SATURDAY  
EVENING DINNER!



VE EXAMS SATURDAY  
OKDX LUNCHEON  
ORSI MEETING  
ARES/RACES  
MARS & AMSAT  
RF FOXHUNTS  
OKLAHOMA QRP  
NATIONAL WEATHER  
SERVICE  
ARRL FORUM  
OTHER TECHNICAL &

Competition Foxhunts  
Win Prizes

QCWA SUNDAY MORNING  
BREAKFAST  
SUNDAY WORSHIP  
SERVICE  
TALK IN 146.325/925  
BACKUP 146.07/67  
PLENTY OF FREE PARKING  
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SPECIAL EVENT STATION  
DOORS OPEN AT 8AM

NAME \_\_\_\_\_ CALL \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

ADDITIONAL REGISTRATIONS \_\_\_\_\_  
(NAME & CALLSIGN) \_\_\_\_\_

Reserve _____	Pre-Registration Ticket(s)	@ \$6.00 each	\$ _____
Reserve _____	8ft. Flea Market Tables	@ \$10.00 each	\$ _____
Reserve _____	Saturday Evening Dinner	@ \$8.50 each	\$ _____
Reserve _____	Scholarship Fund Award Tkts	@ \$2.00 each	\$ _____
	Must be postmarked bu Monday July 25, 1994	or 3 for \$5.00	\$ _____

Must be postmarked bu Monday July 25, 1994

Tickets will be mailed to you if received by

Monday July, 18th. Send Pre-registration form  
with check or money order to:

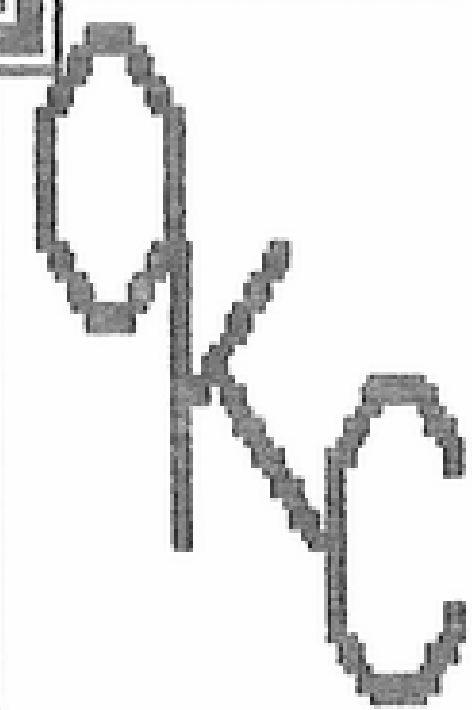
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<b>1. Aeronautical Center ARC</b> Meets: First Thursday, Flight Standards Building, FAA, S. MacArthur, 7:00PM Pres: Dick Russell, KE4DCL Sec/TR: Brad Nelson, KJ0W 793-9470 VP: Harold Todd, WA5JGU 943-5631 Ast/VP: Charlie Green, WA5VAQ Editor:	<b>6. Altus Association</b> Meets: 7:30 P.M. Second Thursday, North Main Fire Station (CD), Altus Pres: Jim Romines, K15YY VP: NONE Sec/Tr: Bob Heron, KE4BN Editor: Jim Romines, K15YY	<b>14. Cimmaron Amateur Radio Society</b> Meets: 7:30 P.M. second Thurs. WX5Y Playhouse/ 827 S. 13, Fairview Pres: Terry McColl, N5MLT 227-3672 VP: John Medley, N5WVU 227-3534 Sec: Dennis Painton, WK5V 764-3599 Treas: Nadine Painton, N5FMH 764-3599
<b>2. Oklahoma Central VHF ARC</b> Meets: 11:00 A.M. 3rd Sat., Golden Skillet 3401. N. Classen Blvd, OKC Pres: J. Frank Feilds, KB0QJ 789-8469 VP: Bill Noland, W5FWD 354-5018 Sec: Joe Buswell, K5JB 732-0676 Treas: Ellard Foster, W5KE 789-6702 Editor: Joe Buswell, K5JB 732-0676	<b>9. Wheatstraw Amateur Radio Club</b> Meets: 2:30 P.M. 2nd Sunday Location Varies Pres: Joe Hyatt, WA5GHIK 375-3783 VP: Leo Peil, WZ5H 886-2998 Sec/Tr: Joe Garland, WA5FLT 893-2660 Editor: Ralph Wilder, WA5PIK 623-5421	<b>15. South Canadian ARS</b> Meets: 9:30 A.M. Second Saturday, Red Cross Bldg. North OU Campus, Norman Pres: Don, KJ5KB VP: Mike Winkel, N5SOF 366-8639 Treas: Bill, N5UMH Sec: Keith, KB5FC1 Editor:
<b>3. Mid-Oklahoma Repeater, Inc.</b> Meets: 1st Tuesday, 7:00P.M., Favorite's Cafe, 36th and S. Western, OKC Pres: Scott Walsh, N5NYS 787-3804 VP: Larry Benedict, N5VYC 728-7824 Sec: Earl Draper, KJ5HN 787-1207 Treas: Robert Moose, N5QKI 720-0073 Editor: Dean Ward, N0PAD 681-4606	<b>11. Edmond Amateur Radio Society</b> Meets: Odd months, 3rd Sun, 2pm Edmond EOC; Dinner Even Months, 3rd Fri. Pres: Lee Vaughn, KA5WIS 348-2961 VP: John Thomason, WB5SYT 340-1798 Sec: Kay Sage, KB5LJX 341-8978 Treas: Sue Snyder, N5VWI 341-8753 Editor: John Thomason, WB5SYT 340-1789	<b>16. Edmond AR Club</b> Meets: 7:00 P.M. Second Monday Various Locations Pres: Mark Norheutt, WD5DY1 755-4672 VP: Wendell Cochran, WB5ISO 943-4308 Sec/Tr: Kay Norheutt, WD5DYJ 755-4672 Trustee: Dennis Oreutt, WB5ISN 340-0034
<b>4. Oklahoma City Autopatch Assn.</b> Meets: 7:30 P.M. Third Tuesday, Salvation Army Bldg. N.W. 50 & Penn. Pres: Brad Nelson, KJ0W 793-9470 VP: Tom Webb, WA9AFM 737-6716 Sec: John Brassfield, N5SAM 685-8070 Treas: Mike Begley, N5VIT 732-2827 Editor: Tom Webb, WA9AFM 737-6716	<b>Central Oklahoma Radio Amateurs</b> Meets: 7:30 p.m. 4th Tuesday, Salvation Army Bldg 50th & Penn, OKC (back door) Pres: Rick Masters, N5WNR VP: Kathy DeGraffenreid, AA5RU Sec: Jim Buswell, N5BEQ Treas: Tom Mangham, K5LDI 677-5291 Editor: Scott Walsh, N5NYS wk. 787-3555	<b>18. Great Plains ARC</b> Meets: 2:15P.M. First Sunday, Home of N5LRR 2914 Osage Dr, Woodward Pres: Bob Bayles, WB0GAX 254-3561 VP: Andy Taylor, N5LRR 256-4017 Sec/Tr: Rod Ford, WB5OVT 923-7683 TR: Freida Patterson, N5EOX 256-2111 Editor: Phillip Perry, N5QCN 938-2453

## July 03 - August 13, 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Jul 3 Great Plains	Jul 4 Independence Day	Jul 5 MORI	Jul 6	Jul 7 AeroCenter	Jul 8	Jul 9 SCARS
Jul 10 Wheatstraw	Jul 11	Jul 12	Jul 13	Jul 14	Jul 15	Jul 16 VHF Club
Jul 17	Jul 18	Jul 19 OCAPA	Jul 20	Jul 21 Altus	Jul 22	Jul 23
Jul 24	Jul 25	Jul 26 CORA	Jul 27	Jul 28	Jul 29	Jul 30 HamHoliday
Jul 31 HamHoliday	Aug 1	Aug 2 MORI	Aug 3	Aug 4 AeroCenter	Aug 5	Aug 6
Aug 7 Great Plains	Aug 8	Aug 9	Aug 10	Aug 11	Aug 12	Aug 13 SCARS