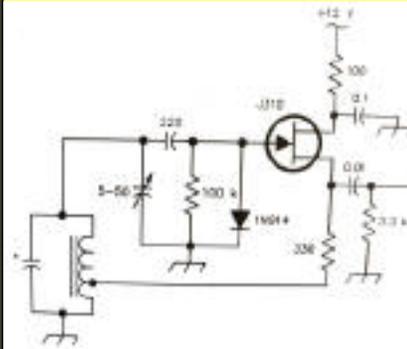


2004

Local Oscillator



June

Mesilla Valley Radio Club

A [pdf file](#) of this issue is available. It should print fairly easily. If you do not have the free pdf file reader, go to <http://www.adobe.com>

Events

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Date	Event	Time	
M - F	6 m FM net 52.540	6:00AM	EVENTS
M - F	round-table 52.525	8:00PM	PRESIDENT'S CORNER
T, T	Breakfast Wal-Mart (E)	10:00AM	FIELD DAY 2004
M, W, F	Informal - Munson Center	10:00AM	MORE FIELD DAY
Mon	WTRA Swap net 146.88	8 PM	SPECIAL SERVICE CLUB RENEWAL
Wed	Net 146.64	6:45PM	LINKED REPEATERS
June 5	Breakfast Club House	8:00AM	SCHOLARSHIP FUND
June 5	Business Meet Club House	9:15AM	UNCLASSIFIED ADS
June 14	Social Meeting Golden Corral	6:00PM	CLUB INFORMATION
June 16	1st Wed after 2nd Mon Directors at clubhouse	7:00PM	
Je 26, 27	Field Day		
Sept 4	Alamogordo NM Hamfest		



Tailgating 2004

The space below is used for acknowledgements and maintaining the site.

Send comments, suggestions, and requests to [Alex. F. Burr](#) or send e-mail to [aburr @ qzxservices.com](mailto:aburr@qzxservices.com).

Technical assistance, net access, design, and maintenance provided by qzxservices.com

THE ARTICLES FOR THIS MONTH

PRESIDENT'S CORNER

KD5SSF

Broadband over power lines (BPL) pits two areas that most Amateurs are involved in against each other. BPL refers to the proposal (and practice in some areas) of sending Internet traffic over the lines that carry AC power into our homes and businesses. Everyone wants fast Internet access, but Amateurs are concerned that areas of the HF spectrum will be "polluted" by emissions from the power lines incidental to carrying the Internet traffic. Much the same has happened as the skies around cities are "polluted" by light, making observations difficult for astronomers. This reminds us that another reason we associate with other Amateurs is to provide a voice that decision-makers will hear when we encounter threats to our spectrum. Let's keep abreast of developments in this area so that we can help provide a reasoned evaluation of the magnitude of this threat to the spectrum.

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FIELD DAY 2004

KD5SSF

Field day is coming. Field Day is an event at which we operate radios at a location remote from electric mains (in the field). It will start at noon (MDT) on Saturday, June 26 and end at noon on Sunday, June 27. We will set up in the gravel parking lot east of the Pan Am Center. Remote does not have to be austere so we will be operating out of several motor homes. There is plenty of fun to go around. Even if you have never been involved in a field day, come and man one of the stations for an hour or so. There will be experienced Amateurs on hand who will help you get on the air. Insomniacs are advised that we plan to operate throughout the night. This is your chance to join some other nocturnal hams. One of the biggest goals is to generate interest in amateur radio both among hams and those who have not yet discovered the joy of Amateur Radio. Bring along anyone you know of who has any tolerance at all for Amateur Radio. We are still looking for people to work the stations. We will have VHF, HF CW, HF Phone, and GET ON THE AIR (GOTA) stations. We will allow non-licensed people to make contacts from the GOTA station. We are also looking for someone else to loan us an ICOM 706. If you are willing to allow your ICOM 706 to get an extra workout or wish to man one of the stations for an hour or so, please contact Bob (KD5PPP) at 984-0995 or Cash (KD5SSJ) at 382-1917

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MORE FIELD DAY WZ5R

I have agreed to round up a crew to operate the phone station for field day this year. All licensed hams are welcome. The tentative (?) location for this year's station is same as last year: the parking area east of the Pan Am Center. If all goes as planned, you will be able to operate in air-conditioned (RV) comfort!

We need operators and loggers. If you can spare an hour (or 6 or 7...hi), please let me know and I will sign you up.

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SPECIAL SERVICES CLUB APPOINTMENT KB1HSC (ARRL)

We are pleased to report that the Mesilla Valley Radio Club has been officially renewed as a Special Service Club. The next renewal for the club will be in two years. Through the work of its members, this club is recognized for its continued efforts on behalf of Amateur Radio and services to its community.

You are to be commended for your work with the club in helping it realize and maintain its potential. Because you have been so closely associated with the club during the development of its SSC commitment, we want to give you the opportunity of informing the club directly of its success. The club will continue to receive periodic mails of materials and information from Headquarters. Please be sure to keep your contact information up to date and current.

Congratulations, and thanks for your good work! If we can be of further assistance, please do not hesitate to contact us.

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THE MVRC SCHOLARSHIP FUND AD5LJ

At the May general business meeting, the club approved the award of the scholarship for 2004/2005 to Mr. Brady Allred. Several people were surprised to learn that MVRC has a scholarship fund for NMSU students. Two of the club's new members asked for more information on the scholarship, so here goes.

GENERAL INFORMATION. The MVRC fund is officially known as the "Bob Fitzpatrick Memorial

Scholarship Fund”, and is administered by the NMSU Foundation, Inc. MVRC has reserved the right to select the winners of the scholarship each year. MVRC has approximately \$17,000 in an endowed fund at the foundation. Interest from the endowment is used to fund the annual scholarships. The amount of the award depends on interest rates and for the last few years has varied from \$600 to \$1000.

The NMSU Financial Aid Office will screen scholarship applications and forward those that meet the following criteria to the MVRC for consideration.

1. Hold a valid amateur radio license.
2. Be at least a sophomore.
3. Be a full time student in any field of study, either undergraduate or graduate.
4. Have at least a 2.00 GPA (this is a university requirement).

After the list of candidates is submitted to the MVRC, one of two actions occurs. If only one candidate is submitted (this has been the case for the last three years), then a motion is made at a business meeting to award the scholarship to that individual. If two or more names are submitted, then the club president will appoint an Ad Hoc committee to review the applications and make a recommendation. The committee’s recommendation is then presented to the membership for approval.

HISTORY. The idea to form a MVRC scholarship fund was introduced as a motion at a business meeting in 1982 by Dan (?), KC5BH. After much discussion, the motion was approved by the membership and a committee formed to implement the motion. The original idea was that the scholarship would be funded directly from the club’s general funds, be for club members and their families and that the award would be \$150 per year. The first scholarship was awarded to Tracy Hooker (KA5ECS) in 1983 and he again received the award in 1984. In 1985, the club decided to open the scholarship to non-member amateurs and elected to turn the administration of the scholarship over to NMSU. In 1986, the club deposited an initial \$2500 with the Foundation and through donations, reached the \$5000 threshold necessary for an endowment in 1987. Awards started again in 1988. During the 1990’s, several contributions to the fund were made by the club and by the estates of deceased amateurs.

SCHOLARSHIP RECIPIENTS. The following people have received the MVRC Scholarship:

- 1983 – Tracy Hooker
- 1984 – Tracy Hooker
- 1985 – Not Awarded
- 1986 – Not Awarded
- 1987 – Not Awarded
- 1988 – Unknown
- 1989 – Unknown
- 1990 – Unknown
- 1991 – William Baggett
- 1992 – Dean Kozel
- 1993 – Justin Knight

1994 – William Baggett
1995 – Not Awarded
1996 – Maria Hendricks
1997 – Not Awarded
1998 – Not Awarded
1999 – Kenneth Leitch, Jason Payne and Kendall Mauldin
2000 – Ruth Martin and Charles Lopez
2001 – Corey Asbill and Brian Hogan
2002 – Scott Kersey
2003 – Melanie Leaton
2004 – Brady Allred

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LINKED REPEATERS

WK5C

Three linked repeaters have been established in the Deming, Mimbres, and Lordsburg area. All have a PL of 127.3. The 147.02 is in the Little Floridas, just south of Deming, with the antenna pointed north toward Silver City. The 147.04 is in the Mimbres Valley area. The .04 and 06 machines are assessable from my QTH in Talavera. The Lordsburg machine is a little scratchy but the Deming machine is full quieting. The 147.06 is at Murray Tank, near Lordsburg. According to WD5EZC, an APRS station is also at each of these locations, and 3 packet stations are in the makings for the same locations.

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UNCLASSIFIED ADS

FREE: Motorola FMTR 80D(E)1A commercial VHF transceiver, 1960's vintage, not working, but a gold mine of vacuum tubes and electronic components. Pick-up only. Bill Johnston, k5zi@arrl.net, 382-7804.

WANTED: 1962 New Mexico ham radio callsign license plate.

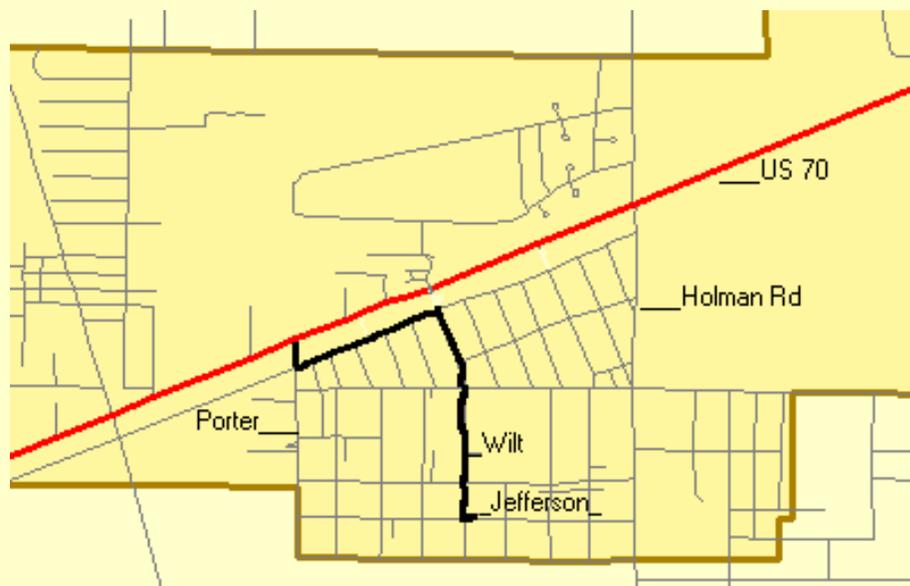
Most other years are of interest also. Will buy or trade.

Bill Johnston, k5zi@arrl.net, 382-7804.

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CLUB INFORMATION

The MVRC Clubhouse is located at the intersection of Wilt and Jefferson in Hacienda Heights. To find the clubhouse, set your destination on your GPS receiver as 32 degrees 22.961 minutes and -106 degrees 41.44 minutes. If you don't own a gps, take the Porter exit on US 70. It is about 5 miles from the I 25 interchange, near the firehouse. Almost immediately south of the south frontage road on the south side of US 70, turn left toward the mountains until you come to Wilt. Turn right. There is a jog in the road, but at 0.35 miles you should come to Jefferson. If you can't see the tower and beam, you shouldn't be driving. The treasurer would be delighted to receive your contribution for landscaping and furnishing.



Officers

Office	Name	Call	Phone	e-mail
President	Tim Linn	KD5SSF	521-0486	kd5ssf@arrl.net
Vice-President	Bob Deal	KD5PPP		bob-verna@zianet.com
Secretary	Carleton Talbot	KC5MRM	(915)877-3538	kc5mrm@zianet.com
Treasurer	Charlie Welch	W5TLU	524-3412	cwwelch@usa.net
Board Members	Alex. Burr	K5XY	522-2528	k5xy@arrl.net
	Bob Bennett	AD5LJ	382-0148	rbennett@zianet.com
	Karl Larsen	K5DI	524-3303	k5di@zianet.com
	Cash Olsen	KD5SSJ	382-1917	casholsen@zianet.com
	Joe San Filippo	WZ5R	521-7574	sanfilippo@zianet.com
	Brad Sacca	KC5SKE	382-4380	sheikyerbouty@uswest.net

The newsletter is always looking for articles and notes of interest to the members of the Mesilla Valley Radio Club. Please send them to Alex. F. Burr, K5XY, Editor, MVRC Local Oscillator, 695 Stone Canyon Drive, Las Cruces, NM 88011. Small personal ads from members will also be published. It would be helpful if submissions would be made in a machine readable form. Windows readable disks are welcome. Files can also be sent to the Internet address aburr@aol.com. The club maintains a web site at <http://www.zianet.com/mvrc>.

JOIN THE CLUB

To join the Mesilla Valley Radio Club, renew your membership, or to support the repeaters, please print, cut out, and complete the form below. Send it with dues (\$25 single, \$35 family per year) to: Treasurer, MVRC, Box 1443, Las Cruces, NM 88004.

Name	
Box or street address	
City	
State	
Zip	
Call	
Class of license	
Phone	
e-mail	
ARRL Member?	

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