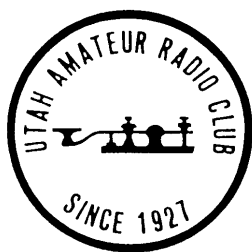




Gordon, K7HFV, and Dave, KK7WI, gave the club a presentation on previous UARC Field Days and what to expect at this year's Field Day.



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The Microvolt

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Please Send Dues to:
UARC
c/o Dick Keddington
1933 Woodside Drive
Holladay, UT 84124-1632

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Prologue

The Utah Amateur Radio Club was organized under its present name in 1927, although its beginnings may date back as early as 1909. In 1928, it became affiliated with the American Radio Relay League (club #1602) and is a non-profit organization under the laws of Utah. It holds a club station license with the call W7SP, a memorial call for Leonard (Zim) Zimmerman, an amateur radio pioneer in the Salt Lake City Area.

Meetings: The club meets each month except July and August. The meetings are held on the first Thursday of the month at 7:30 PM in the University of Utah Engineering and Mines Classroom (EMCB) building, Room 101.

Membership: Club membership is open to anyone interested in amateur radio; a current license is not required. Dues are \$17 per year, including a *Microvolt* subscription. The *Microvolt* and membership cannot be separated. Those living at the same address as a member who has paid \$17 may obtain a membership without a *Microvolt* subscription for \$9. Send dues to the Club Secretary: Dick Keddington, KD7TDZ, 1933 Woodside Drive, Holladay, UT 84124-1632. ARRL membership renewals should specify ARRL Club #1602.

Contributions: Monetary contributions are gladly accepted. Send directly to the Club Treasurer: Chuck Johnson, 1612 W. 4915 S. Taylorsville, UT 84123-4244. For in kind contributions, please contact any board member to make appropriate arrangements.

Repeaters: UARC maintains the 146.62- and 146.76- repeaters. The repeaters are administered by the UARC Repeater Committee. Comments and questions may be directed to any Committee member. The Lake Mountain repeater (146.76-) has autopatch facilities on both the Orem exchange (covering Santequin to Lehi) and the Salt Lake City exchange (covering Draper to Layton). The 449.10 repeater has autopatch facilities into Salt Lake City only available to UARC members. Due to the volume of traffic, only mobiles should use this autopatch. Autopatch use is open to all visitors to our area and to all club members. Non-members who wish to use the autopatch are encouraged to help with the cost of maintaining the equipment by joining the club.

Ham Hot-Line: The Utah Amateur Radio Club (UARC) has a Ham Hotline, 583-3002. Information regarding Amateur Radio can be obtained, including club, testing, meeting, and membership information. If no one answers leave your name, telephone number and a short message on the answering machine, and your call will be returned.

Publication: *The Microvolt* is the official publication of the club. Deadline for submissions to the *Microvolt* is the 10th of each month prior to publication. Submissions by email are preferred (uarc@xmission.com), but other means including diskettes and typewritten submissions can be mailed directly to: Telvin Mills, 6864 Beargrass Rd., West Jordan, UT 84084. All submissions are welcome but what is printed and how it is edited are the responsibility of the Editor and the UARC board. Reprints are allowed with proper credits to *The Microvolt*, UARC, and authors. Changes in mailing address should be communicated to the Club Secretary: Dick Keddington, 1933 Woodside Drive, Holladay, UT, 84124-1632.

UARC 2006 Board

President:: Roy Eichelberger, W7ROY	571-2447
Executive VP: John Brewer , N7MFQ	837-5646
Vice Pres: Gordon Smith, K7HFV	582-2438
Secretary: Dick Keddington, KD7TDZ	274-9638
Treasurer: Chuck Johnson, WA7JOS	268-0153
<i>Microvolt</i> Editor: Telvin Mills, KB6BYU	968-5089
Asst. <i>Microvolt</i> Editor: Bryan Mogensen, W7CBM	281-1752
Program Chair: Brett Sutherland, N7KG	298-5399
Program Chair: Dave Jeffs, KK7WI	538-3506
Imm. Past Pres: Glen Worthington, WA7X	272-8825

Committee Chairpersons and Members

"Book Lady": Fred Desmet, KI7KM	485-9245
Historian: Ron Speirs, K7RLS	968-4614
Field Day Chair: Vacant	
Club Trustee: Brett Sutherland, N7KG	298-5399
Engineer: Randy Finch, K7SL	277-7135
ATV Engineer: Clint Turner, KA7OEI	566-4497
Board Liaison &	
Autopatch Engineer: Gordon Smith, K7HFV	582-2438
Provo Autopatch Host &	
ATV Engineer: Dale Jarvis, WB7FID	224-3405

IRLP Information

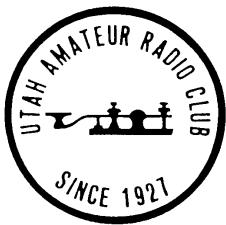
For information on using the club's IRLP node on the 146.76 repeater, check <http://www.utaharc.org/irlp>.

For late breaking news listen to the UARC Information Net Sundays at 21:00 on 146.62 or set your browser to: www.xmission.com/~uarc/announce.html

We are grateful to the management of XMission, our Internet Service Provider (ISP), for the donation of this Web-Page service.

For account information go to:
<http://www.xmission.com/>
Or call 801 539-0852





QST From the Prez

2006 Field Day is over and it was great! We had about 115 different operators and ran four stations. At my last count there were about 1,100 contacts.

I want to thank all who participated and all who helped to make this Field Day such a success. I especially want to thank Bryan Mogensen for heading up the organization of this event. Bryan and his friend Randy Hintze prepared the Saturday night meal. Also thanks to Garth Wiscombe for the use of his COW. No, that wasn't Saturday's meal, but rather the tower on wheels.



It was great seeing so many new faces this year. I hope that a good time was had by all.

Now, the next thing on our plate (HA, HA) is the Steak Fry (July 8th). It will be held up Big Cottonwood Canyon. Hopefully, you have purchased your tickets before the deadline. We don't want to run out of food!

Don't Forget JOTA will be in October. Please e-mail or phone me if you will be able to assist with this activity. We'll need to have an idea of how many stations we'll be able to set-up at Camp Williams. The older scouts will be testing their skills on the climbing walls. Hams will also be needed to run the merit badge classes and come share your hobby with a scout!!! This will take place the third weekend in October. So mark your calendar.

Thanks for all your support!!!

73 de W7ROY



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Special points of interest:

- ♦ Next UARC Meeting
September 7th
- ♦ Steak Fry, July 8th
- ♦ WIMU 2006, Jackson Hole, August 4, 5, 6, 2006
- ♦ IRLP on 146.76 Operational

Member of the Month

This month we are featuring Anthony Shepherd, KE7GVK. Anthony is a brand new ham. He passed the Technician exam on March 1st and received his call sign on March 8th.

Anthony is in the 8th grade and attends North Davis Junior High in Clearfield, Utah. It was a Utah bus driver, Ron Cooper, W7UTA, and Anthony's school teacher at North Davis Junior high school, Neil Klagge, W0YSE, that sparked his interest in amateur radio. His junior high school teacher has been a tremendous help and support in his studying for the Technician exam. Ron Cooper, W7UTA helped Anthony get his station up and running. He gave him an old Heathkit HW-2036. Anthony uses it as his base station. Anthony says he hopes to upgrade to a newer Yaesu radio soon. Anthony would also like to upgrade his license. He is working very hard on the Morse code. Anthony also owns an Alinco flment handheld radio.

Anthony has three sisters and two brothers. He is the oldest and the only ham in the family. An-

thony is a Boy Scout and holds the rank of Star, two more merit badges until he is eligible to receive his Eagle. This summer for two months he will be working at the Trapper Trails Camp Bartlett in Montpelier, Idaho as a counselor for the Pioneering, First Aid, and Emergency Preparedness merit badges. Anthony said he is going to introduce amateur radio to the campers. Anthony would really like to get more Boy Scouts into the hobby. Anthony also told me that his school is going to be having an after-school program this next year and he hopes to be teaching amateur radio there.

Anthony's favorite thing about amateur radio is the people he gets to talk to. Anthony is very active on EchoLink. He has made lots of contacts in Idaho and New Mexico. Anthony is a member of UARC and helps out with the UARC net on Sunday nights. On the first Sunday of each month he is net control and also does other club information. He really enjoys that. Anthony delivers newspapers for the Ogden Standard Examiner.

Other hobbies include flying and playing the violin. Anthony wants to be a pilot. He wants to have a career in

the Air Force.

Anthony we wish you the best in all of your endeavors.

73, Linda Reeder, N7HVF

(Ed. At the time of printing, Anthony was away at summer camp and we were unable to get a picture of him for this issue. Look for his picture to appear in the September issue.)



Field Day 2006 — Payson Lakes



Field Day 2006 — Payson Lakes

Brett, N7KG, getting ready to make his first CW contact.



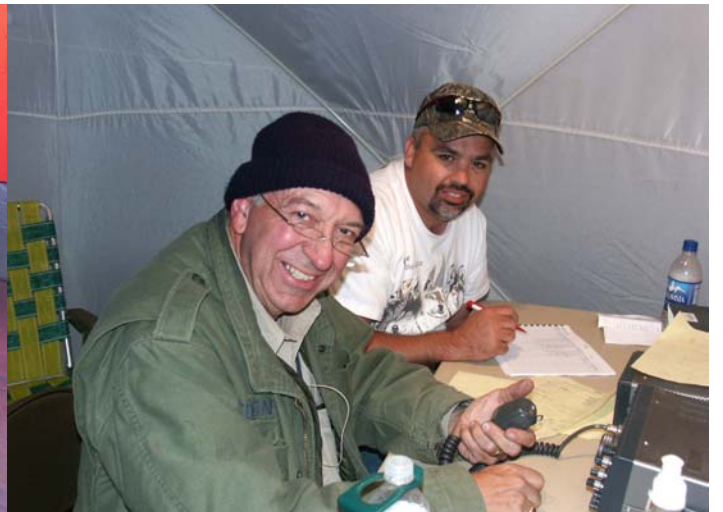
Trouble with PSK31 interface.



Trouble with PSK31 interface.
Fixed!!



Photos courtesy of Ron, K7RLS and Gordon, K7HFV





Exam Schedule

7/05/06 (Wed.) Farmington
Contact: Mike Youngs, KK7VZ
Phone: (801) 573-3922

7/19/06 (Wed.) Provo
Contact: Steve Whitehead, NV7V
Phone: (801) 465-3983

7/19/06 (Wed.) St. George
Contact: Ron C. Sappington, WI7Z
Phone: (435) 673-4552

7/25/06¹ (Tues.) Salt Lake City
Contact: Eugene McWherter, N7OVT
Phone: (801) 541-1871

7/27/06 (Thu.) Roosevelt
Contact: R. Chandler Fisher, W7BYU
Phone: (435) 722-5440

8/05/06¹ (Sat.) Salt Lake City
Contact: Gordon Smith, K7HFV
Phone: (801) 582-2438

8/16/06 (Wed.) Provo

Contact: Steve Whitehead, NV7V
Phone: (801) 465-3983

8/16/06 (Wed.) St. George
Contact: Ron C. Sappington, WI7Z
Phone: (435) 673-4552

8/29/06¹ (Tues.) Salt Lake City
Contact: Eugene McWherter, N7OVT
Phone: (801) 541-1871

9/09/06 (Sat.) Logan
Contact: Heidi Bleazard, AC7ZC
Phone: (435) 753-7487

8/16/06 (Wed.) Provo
Contact: Steve Whitehead, NV7V
Phone: (801) 465-3983

8/16/06 (Wed.) St. George
Contact: Ron C. Sappington, WI7Z
Phone: (435) 673-4552

10/07/06¹ (Sat.) Salt Lake City
Contact: Gordon Smith, K7HFV
Phone: (801) 582-2438

¹ Pre-registration required. Contact the contact person prior to the examination date.

For more detail either call the contact or checkout the information on our web-page:

<http://www.xmission.com/~uarc>