

K7AUO ..... K7AUO/R 443.650 MHz ..... September 2012

[K7AUO@ARRL.NET](mailto:K7AUO@ARRL.NET) .... [WWW.TERAC.ORG](http://WWW.TERAC.ORG)

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# TERAC NEWSLETTER

(TEchnology Radio Amateur Club)

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**Time: Thursday September 13th, 2012, 7:30PM**

**Talk-In: 443.65 MHz Simplex**

TVF&R fire station #51, 8935 SW Burnham Street (between Hall and Main) Tigard, Oregon

**NASA's Space Tracking Network in Australia and the Moon landing**

Gordon Moyle, W7NZZ

To support its space program, the USA established an extensive worldwide space tracking system. This presentation will discuss this network as it pertained to Australia and, using unique audio and video clips recorded at one of these stations, detail the pre-eminent role these facilities played during the moon landing. Of special interest will be clips of the late Neil Armstrong descending the ladder as only seen at the Honeysuckle Creek facility including Super 8 movie camera records of the activity at the station. Real time TV from the moon from three of the stations and from telemetry and videotape immediately afterwards. The start of the Apollo 11 Moonwalk as broadcast only in Australia. How "the first step" would have looked if the camera had not been tilted. Possibly the only surviving video of the dump of Apollo 11 backpacks after the Moonwalk.  
**Gordon, W7NZZ**

**FROM THE DESK (keyboard?) of the President**

This is the first meeting of our fall presentations. If you aren't a member there is a membership form here. We are using up our funds and can use your membership dues!! It is time to think of who should be our club officers and board members. Several who have filled these positions for many years are getting tired and it is now time to have a few others to pick up the load. Suggestions or nominations (with the individuals approval) can be sent to me or any or all club officers. "Ask not what your club can do for you but what you can do for the club" Thanks to Jerry of NW Power Pool for the May presentation. We will have more of these focusing on the EMP/Magnetic storm survivability as Gene finds speakers that are in the know. This month we are going to focus on the recent passing of the first man to walk on the moon. Our own Gordon Moyle (W7NZZ) will bring us pix and info not seen by the public before. See the complete write up else where in this news letter Don't forget the pre meeting dinner. See you at the dinner at Max's Fanno Creek Pub **Roger, W7ADV**

Parties, and UHF Contests of a bygone era, but K7AUO has been back on the air.  
**Bob, W7BKN**

### Pre-Meeting Dinner

The pre-meeting dinner will be at Max's Fanno Creek Pub at 6 PM. The address is 12562 SW Main St. #100, Tigard. Ph. 503-624.9400.

**Bob, W7BKN**

### TERAC 2012 Field Activities

As TERAC ends its summer respite it seems appropriate, and I have been requested, to comment on the TERAC 2012 field activities. Although 2012 is not over, I am not aware of any additional proposed activities before 2013.

Our two field activities were 7QP and Field day. Both were briefly reported on the website.

[http://terac.org/?page\\_id=544](http://terac.org/?page_id=544)

Our 7QP activity showed improvement over last year, which was our first year. Yes, we again "took" Gilliam County. Although a bit humorous, we received some interesting press from the contest sponsors on that one.

<http://www.ws7n.net/7QP/new/2012smry.pdf>

Scroll down a couple of pages to County-Expeditions and then a couple more paragraphs to Multi-Single. Actually there are some resident licensed hams, but none seem to be active. In any case we went from third place in 7<sup>th</sup> Area County Expedition Multi-Single last year to first place this year.

Our raw score did get dinged down a bit after being reviewed by the sponsor's software. Logging errors! More experience needed! Arkansas is AR!

This was the seventh in the current series of Field Day operations. TERAC had Field Day participation many, many years ago, followed by a long period of inactivity. This is unlike the Field Days, VHF QSO

### OFFICERS

(503)

President	Roger McCoy W7ADV <a href="mailto:ROGER.MCCOY93@GMAIL.COM">ROGER.MCCOY93@GMAIL.COM</a>	799-0584
Vice Pres.	Bob Jenkins W7BKN <a href="mailto:w7bkn@frontier.com">w7bkn@frontier.com</a>	649-3671
Secretary	Joe Curtin AE7LD <a href="mailto:jpcurtin@comcast.net">jpcurtin@comcast.net</a>	296-8373
Treasurer	Richard Stack K7TTK <a href="mailto:dstack@att.net">dstack@att.net</a>	639-4537
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Board Member	Ron Kinder K7VMN <a href="mailto:k7vmn@arrl.net">k7vmn@arrl.net</a>	

The TERAC Newsletter is posted monthly at [www.terac.org](http://www.terac.org). Notices are sent to members and friends of TERAC when newsletters are posted. Meetings are normally held on the second Thursday of the month at 7:30 PM

### OTVARC

See <http://www.otvarc.org/> for details on the next OTVARC meeting.

### Upcoming Hamfairs & Events

**Swap-Tober-Fest**, Rickreall, Oct 27  
[www.swaptoberfest.net](http://www.swaptoberfest.net)

## MEMBERS

As of 28 August 2012

Richard Ballard W7AND	Chuck Barrows K7BVT	Dennis Berkheiser K9HSX
Robert Broughton KK7RB	John Bucsek KE7WNB	Phil Crosby W7PYX
Joseph Curtin AE7LD	Bill DeVey W7MMW	Randy Elliott NW1S
Tom Hill WA3RMX	Bob Jenkins W7BKN	Deane Kidd W7TYR
Ronald Kinder K7VMN	Victor Kong	Steve Lindberg N7QMC
Roger McCoy W7ADV	Bernie Miller WA7MCR	Gordon Moyle W7NZZ
Glenn Pelikan K7GWP	Dick Pooley W7HUY*	Frank Ravenswood K2NCC
Pat Roberson W7PAT	Bob Rullman W1SNR	Thomas Rousseau K7PJT
Gene Single K7IUN *	Blaine Smith W7JHJ	Richard Stack K7TKK
Rich Turner K7TKX	Ralph Ulrich K7UVK*	
	* = Life Member	

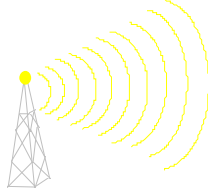
Dues for calendar year of 2012 are \$14.00. Please submit the renewal form found in this newsletter along with your payment. Dues can be mailed to the PO Box listed on the form or turned in at the monthly TERAC meeting.

NOTE: Dues for calendar year 2013 will be established and voted on at the annual meeting November 1, 2012.

**Richard, K7TKK**

Month	Board Mtg.	Club Mtg.	Club Meeting Notes
SEP		13-Sep-12	NASA - Australia
OCT		11-Oct-12	
NOV		1-Nov-12	Annual meeting
DEC		16-Dec-12	Christmas dinner

## TERAC, INC



Please complete and return with payment to:  
TERAC, Inc., PO Box 5761, Aloha, Or 97006-0761

Name:		Call:	
Address:			
City:		State:	Zip:
Home Phone:		Work Phone:	
Unlisted: <input type="radio"/>	E-mail Address:		
License Class:	ARRL Member:	Emergency Service:	
	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	
Membership Class:			
<input type="radio"/> Full	(currently licensed)	\$14	
<input type="radio"/> Associate	(not licensed)	\$14	