

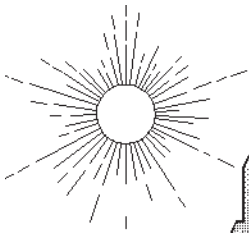
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ADAW

Arizona Desert Aire Waves

Vol 33, No 3

Mar 2008

**ARE YOUR DUES CURRENT?
CHECK YOUR MEMBERSHIP EXPIRATION DATE
UNDER THE SCHEDULE OF EVENTS.**

SCHEDULE of EVENTS

SARC

Mar 5th
Scottsdale Senior Center
7:30 PM

AARC

Mar 13th
Red Cross Bldg. - Phoenix
7:30 PM

OPRC

Mar 12th
Arizona Building at Tucson Medical Center
7:15 PM

ADAW MEMBER CLUBS

ARIZONA AMATEUR RADIO CLUB

The Arizona Amateur Radio Club meets on the **SECOND THURSDAY** of each month at 7:30 p.m. in the Red Cross Building, located at 6135 N. Black Canyon Hwy., Phoenix (N. of Bethany Home Rd., E. side of Freeway on frontage Rd.).

President	Gary Hamman	K7GH	602.996.8148
Vice President	Bob Milburn	KB7TWF	480.991.1702
Secretary	Larry Penrod	AC7FC	602.955.0349
Treasurer	Bob Hodges	K7JJT	602.274.1647
Red Cross Liason	Larry Penrod	AC7FC	602.955.0349
ARCA Liason	Dick Baum	NS7A	602.870.1135
Membership	Bob Hodges	K7JJT	602.274.1647

AARC c/o Bob Hodges, K7JJT, P.O. Box 56483, Phoenix, AZ 85079-6483. DUES: \$15.00/YR, Prorated (\$18.00 Family, \$9.00 Student), MEMBERSHIP YEAR BEGINS FEB. 1.

SCOTTSDALE AMATEUR RADIO CLUB, INC.

The Scottsdale Amateur Radio Club meets the **FIRST WEDNESDAY** of each month at 7:30 p.m. in Room 8 at the new Scottsdale Senior Center located at 1700 N Granite Reef Road (west side of Granite Reef Rd., 50 yards north of McDowell Rd. Parking on site). The club also holds a net every Tuesday night at 7:00 p.m. on the 147.78/.18 repeater.

President	Paul Finell	W7EFQ	602.998.7024
Vice President	Bob Johnsen	K7TR	480.946.1427
Secretary	Paula Jones	KD7TNB	
Treasurer	Tom Barry	W7UF	480.998.8494
Past President	Bob Johnsen	K7TR	480.946.1427
Membership	Eddie Couch	N7JOR	602.952.9596
Board Members	Jerry Jacques	KD7GYM	
At-Large	Terry Cross	NK7T	480.969.8943

SARC, P. O. Box 10878, Scottsdale, AZ 85271-0878. Phone: 602.735.3988. DUES: \$20.00/YR, (\$10.00/Add'l Family Member).

CENTER FOR AMATEUR RADIO LEARNING

The Center for Amateur Radio Learning is a hands-on amateur radio station located within the Arizona Science Center at 600 E. Washington, Phoenix. Meetings are held the **THIRD WEDNESDAY** of each quarter at the Red Cross Building, located at 6135 N. Black Canyon Hwy., Phoenix. Annual meeting held in January. Watch ADAW for date.

President	Bob Burleson	KG7QJ	480.961.1109
Vice President	Bob Burleson**	KG7QJ	480.961.1109
Secretary	Ralph Craner	KV0R	480.837.2183
Treasurer	Larry Foster	KC0JON	480.767.0593
Board Members	George Stickney	W7BXW	480.964.3870
	Rick Checketts	KA0KZB	480.898.9158
	George Cooney	KQ7C	602.274.6212
	David Zinder	W7MD	602.358.7826
ARCA Rep	Larry Foster	KC0JON	480.767.0593

Web Master - Roger Buel, W9NCQ - 602.493.7242

** Scheduling and Membership

For information: Email to carl@w7asc.org or call Bob Burleson, KG7QJ at 480.961.1109. Web Site: <http://www.w7asc.org>

OLD PUEBLO RADIO CLUB

The Old Pueblo Radio Club meets the **SECOND WEDNESDAY** of each month (except June, July and August) at 7:15 p.m. in the Arizona Building at Tucson Medical Center. Visitors are welcome.

President	Ron Kalish	N7SPW	520.889.2998
Vice President	Alan Drexler	WB9TSU	520.885.9910
Treasurer	George Devich	N9IUK	520.760.0125
Board of Directors:			
	Art Mills	KD7HZZ	520.883.5480
	Cliff Schnider	KD7TMX	
	Bill Price	N7GUO	520.298.3114
WebMaster	Ted Willis	AA7HX	520.790.3828
	(www.neighborhoodlink.com/)		
Trustees: (all repeaters operating under the K7TRA call)			
Primary	Cliff Hauser	KD6XH	
	146.660, 146.820, 147.220-		
	Paul VanBeverhoudt	KA7LFX	224.06+
Secondary	Ted Willis	AA7HX	146.66-
	Ralph Turk	W7HSG	146.82-
	Paul VanBeverhoudt	KA7LFX	224.06+

Mailing address: OPRC, P.O. Box 42601, Tucson, AZ 85733-2601. DUES: Individual - \$20.00/YR, Family - \$30.00/YR.



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The *Arizona Desert Aire Waves* is published monthly and is the official news media of the sponsoring clubs. All news items, articles and inquires should be submitted to each club's editor. Any information and opinions printed herein are those of the contributors and are not necessarily those of the sponsoring clubs. Full permission is granted to quote from this publication providing credit is given to the individual contributor and the ADAW. ALL RIGHTS RESERVED. **Deadline is 10th of the month**

From the Editor's Desk

Hi All,

This month's column will be short out of necessity. There's lots of news from our clubs this month.

There is one piece of information I do want to pass along. A rumor is currently circulating through the Amateur Radio Community that the 2008 ARCA/Williams Hamfest/AZ State Convention has been canceled. I have it on good authority (from the chairperson himself) that the rumor is FALSE. The 2008 event has NOT been canceled. In fact, "brainstorming" was taking place at the Yuma HamExpo on ways to make the hamfest better. Some really good ideas are being considered.

The 2008 ARCA/Williams Hamfest/AZ State Convention will be held July 18, 19 & 20, 2008 (that's the third weekend of July) at the Williams Rodeo Grounds. Check the ARCA website (www.arca-az.org/arca) for updates which will be posted as plans are solidified.

Don't forget the 2008 SpringFest hosted by the Scottsdale Amateur Radio Club on March 8 at Scottsdale Community College. There's a flyer on this page with details. Hope to see you there.

Until next month,
Chris, N7PVL

SCOTTSDALE SPRING HAMFEST

SPONSORED BY ARCA AND
THE SCOTTSDALE AMATEUR RADIO CLUB

**SATURDAY
MARCH 8, 2008**

RV PARKING-SELF CONTAINED \$5
TABLE SPACE DONATION \$10
PARKING DONATION \$2
VE TESTING
REFRESHMENTS

SCOTTSDALE COMMUNITY COLLEGE
EXIT 46 ON LOOP 101 CHAPARRAL ROAD
9000 EAST CHAPARRAL ROAD, SCOTTSDALE, AZ
EAST PARKING LOTS
TALK-IN FREQUENCY 147.18
OPENS 6:00 AM

FOR MORE INFORMATION E-MAIL: HAMFEST2008@AOL.COM

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Ken Nichols
WA7HXZ

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Event Calendar

March 8, 2008 - **SpringFest** - hosted by the Scottsdale Amateur Radio Club will be held at Scottsdale Community College, 9000 E Chaparral Rd, (Exit 46 on Loop 101) in Scottsdale. Opens at 6:00 AM. Self-Contained RV Parking - \$5, Table Space Donation - \$10, Parking Donation - \$2. VE Testing and Refreshments will be available also. ARCA meeting at 11:00 AM. Talk-In frequency is 147.18. For more information, e-mail to hamfest2008@aol.com.

April 12, 2008 - **AARC Hamfest** - hosted by the Arizona Amateur Radio Club will be held at DeVry University, 2149 W Dunlap Ave in Phoenix. Watch for details.

May 3, 2008 - **CARA Hamfest** - hosted by the Cochise Amateur Radio Club will be held at the club site on Moson Road in Sierra Vista. Watch for updates.

May 31, 2008 - **Prescott Hamfest** - hosted by the Yavapai Amateur Radio Club will be held at Granite Mountain Middle School, 1800 Williamson Valley Rd in Prescott. Free Admission. Vendor setup starts at 6:00 AM and hamfest begins at 8:00 AM until 2:00 PM. VE testing will be conducted from 9:00 AM until 11:00 AM. For information, contact Terry Pemberton at 928.445.8126 or kb7tre@cableone.net. Visit the website at www.w7yrc.org.

June 7, 2008 - **White Mountain Hamfest** - hosted by the Kachina Amateur Radio Club will be held at the Show Low Intermediate School, 500 N Linden Rd. in Show Low. Call Richard Gurk at 928.242.1178 or email to ke7edp@cableone.net for details. ARCA meeting at 11:00 AM.

July 18 - 20, 2008 - **ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Bob Dean Rodeo Grounds, 800 Rodeo Rd in Williams. Visit the ARCA website at www.arca-az.org/arca for information.

September 12 - 14, 2008 - **ARRL Southwestern Division Convention** - will be held at the Mesa Convention Center in Mesa, AZ. Contact Rick Aldom - natecf@gmail.com - or visit the web site at <https://www.azhamcom.org> for more information.



PUBLIC SERVICE CALENDAR

EVENT	LOCATION	DATE
Ragnar Del Sol Relay - Team Echo	Fountain Hills & Bush Hwy	03/01/08
Ragnar Del Sol Relay - Team Foxtrot	Bush Hwy to Mesa	03/01/08
Run for Life at DC Ranch	N Scottsdale	03/09/08
ADA Tour de Cure	North Phoenix	03/15/08
MS-150 Bike Ride	Florence	03/29/08
Ironman Arizona	Tempe Town Lake	04/13/08
March of Dimes WalkAmerica	Wesley Bolin Plaza (State Capitol)	04/19/08
St Pat's Run	Somewhere in the Valley	04/19/08
Highline Trail	Payson Area	04/26/08
Field Day - 2 Days	Maricopa COEOC	06/28/08
Cactus Cha-Cha	White Tanks Mtn Park	10/11/08
YMCA Half Marathon	South Mtn Park	10/25/08
Fiesta Bowl Half Marathon	Scottsdale	12/14/08

To sign up send email to: mcecg@yahoogroups.com
MCECG on the Web MCECG.ORG for event sign up
For information on events, join - azhamserve@egroups.com

Jim Pierce, N7QVW - 623.551.1204 - jim@n7qvw.net
Brian McCarthy, N7TUQ - 623.486.0507 - n7tuq@arrl.net



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SCOTTSDALE AMATEUR RADIO CLUB, INC.



Club Station: WA7APE
Club Repeaters: 147.78/.18 & 445.00/440.00

Hi Everyone,

I can tell the weather is starting to break. Most of you know I have a Husky. Twice a year, Huskies know when the weather is going to change. They blow their coats. That means hunks of hair. Well she is starting to blow her coat. Anyone want to adopt her for about three weeks?

How many now are experts in sound? The Heil DVD gave you a lot of background and knowledge about what we experience every time we turn our Radios on. I made a rule if many remember. I said that I wouldn't recap each meeting in ADAW. I want everyone to come to the meetings and experience them themselves.

So, if you will get out your calendars and make some notes, I will give you the future meetings of the Scottsdale Amateur Radio Club.

March – Ned Stearns – Don't miss this one. Ned just got back from Africa and hopefully he will have some stories.

April – Larry Foster and Bob Johnsen will team up to give us an update of what it is like to support Doctors Without Borders in Honduras.

Come May, we will have a panel of experts in the front of the room. Paul Playford, W8AEF; Ned Stearns, AA7A; and Gary Hembrie, N7IR will be a panel of experts with their topic for discussion being "Solar Flares and Sun Spots." Again, another one you shouldn't miss. We need to thank Bob Johnsen for acquiring and coordinating these great programs each month.

Field Day is still up in the air. No decision of where we might go, or who we might support. If you have any input, contact someone on the board. Their names and phone numbers are on the back of the front page.

I would also like to acknowledge the help of one of our members. Rolle, W9OBU helped me out on a computer problem last week. We haven't seen much of Rolle for the last year or so because he has a job commitment that falls on Wednesdays. There is a lot of expertise in our club and calling on them usually results in a solution. One of my students in my Word Class at the Senior Center, has a husband who is nearly blind. She has little experience on a computer. The Society for the Blind installed something on their computer that she thought was causing a problem and she didn't know where to start. She had written down many of the little messages that computer was giving her. I called Rolle. He wasn't sure what it was, but said he would research it on the Internet and call me back. He called back and gave me information to look for and it solved the problem when I got there the next day. Remember your ham friends. Get to know them and what their expertise is. You never know too much about your Ham buddies. Well, never may be too big a word.

Remember the net on Tuesdays at 7:00 P.M. It is on 147.18 +600 with a PL of 162.2, when it is on. See you at the meetings. Come a little early and make it a point to seek out someone new and find out a little about him.

See you next month,
Ralph, KVOR
ralphc35@earthlink.net

ADAW

LICENSE TESTING INFORMATION

When you are ready to take an exam for an Amateur Radio license, there are Volunteer Examiners available to assist you. Each Applicant will need to bring a picture ID (some test sessions require two forms of identification). If you are upgrading your class of license, be sure to bring the original (and a copy) of your license and/or Certificate of Successful Completion of Examination (C.S.C.E.). There may be a fee required.

PLEASE NOTE: Dates, times, or locations may change. Call test session contact to confirm information. Walk-ins are permitted unless otherwise specified.

MARCH TEST SESSIONS

Mar 6th - Radio Society of Tucson -- 7:00 PM

Lighthouse YMCA, 2900 N Columbus, Tucson

Contact - Matthew Grossman 520.750.7189

Pre-Registration Preferred

Mar 8th - SANDARC -- 7:30 AM - RESERVATIONS ONLY

Sabar Shrine Temple, 450 S Tucson Pky, Tucson

Contact - George Robinson 520.293.6652

or Gus Toures 520.760.2377

Mar 14th - Independent -- 7:00 PM

Fire Station, McGuireville Exit #293 off I-17, Rimrock

Contact - Mark Coker 928.567.5446

Mar 15th - Un-sponsored -- 5:00 PM

Frazer Paint Store, 3990 Stockton Hill Rd - Ste H, Kingman

Contact - John Wiman 928.530.4502

Mar 17th - East Valley VE Team -- 6:00 PM

Mesa Utilities Main Office, 640 N Mesa Dr, Mesa

Contact - Steve Gurley 480.804.1469

Mar 18th - Boy Scout Troop 127 -- 8:00 PM

St Francis Xavier School, 4715 N Central Ave, Phoenix

Contact - John Kelley 602.264.6854

Mar 22th - Catalina Radio Club/OPRC -- 9:00 AM

Jacob's Park YMCA, 1010 W Lind St, Tucson

Contact - Joe Theobald 520.760.0084

Pre-Registration Preferred

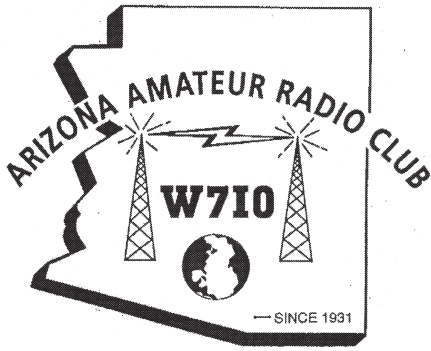
SARC CONSTANTS:

SARC is a 501 (c)-3 club. That means all donations are fully tax deductible. Contact Eddie Couch, N7JOR at 602.952.9596 for information on estate donations and equipment pick-up.

For membership information, call Eddie Couch, N7JOR at 602.952.9596. Please send address change requests to Eddie no later than the 7th of the month in which you would like the change to occur.

To field check QSL cards for most ARRL awards, call Nick Sues, W7ZMD at 602.992.4133.





... CATCH THE FEVER !

Dear Fellow Hams –

Notice – The Red Cross has decided to dispense with guards and has authorized two of our members to let us into the building by way of the lobby or the back door on the East side of the building. Try the lobby first and if no one is there, go to the back. We cannot use any other doors for entrance or exit or it will set off an alarm. So remember, do not go out the north door. Leave by the same door as you entered. Be there ahead of the scheduled meeting or test sessions if you want to attend!

Our speaker for the March 13 meeting will be Tom Boza, ME7X, and his subject will be Antique Radios and their restoration. That sounds like an interesting subject and we eagerly await the presentation.

Our club has volunteered to give the Exams at the Scottsdale Amateur Radio Club SpringFest at Scottsdale Community College. The exams are scheduled to begin at 9:00 a.m. on March 8. Please contact Gary, K7GH, at 602-996-8148 if you can be available to help.

And while you are thinking about our Club activities, do schedule yourself so as to be able to help organize and attend our own club's Hamfest on April 12. We would particularly like to get more of our new members involved in this major event of our Club year.

Our Thursday net at 7:30 p.m. on 147.06 is doing quite well. We had 11 participants in our most recent session and covered quite a range of subjects, while avoiding politics and other similar subjects. Do join us on any Thursday, except meeting night, and tell us your problems or your solutions to problems.

Our meetings are on the second Thursday of each month at 7:30 p.m. and our test sessions are on the fourth Saturday at 7:00 p.m. The location is the American Red Cross at 6135 N. Black Canyon Highway. You must call Gary, K7GH, at 602-996-8148 a couple of days ahead of time to get cleared with Red Cross security. For info on other club activities, call Gary or George, KQ7C, at 602-274-6212.

Please reread the above message – you may have missed something!

73s de Uncle Dick NS7A



The W7ASC annual meeting was Saturday, January 26, at the AZ Science Center. About 28 volunteers attended. We had the usual “Minutes of the Last Meeting,” “Treasure’s Report,” and “Indicators.” Rick KA9KZB gave a report on the Ham Shack improvements from the Tech committee and up-to-date information on the Ham Shack move. We will be closing down the W7ASC Shack early May and moving the present equipment and computers to storage. The Science Center will be reconstructing both the 2nd and 3rd floors over the next two 1/2 months (May through July). As of now we will be rebuilding the New Shack on the 3rd floor and should have it ready for training the “Summer” volunteers by July 5 with the “Grand Opening” for the public about July 15. Rick is planning a Field Day event (June 28-29) on the outside balcony, 3rd level. More on that as plans develop.

We plan to have the W7ASC Shack ‘Open’ at all times. Equipment will be visible, but not accessible. We plan to have a main server to handle all of the computer needs so that all radios can be controlled and available at each demonstration point with interactive demos available to the guests at all times. We want to demo Ham Radio for the next Ten Years in a professional looking Ham Station. “No more wire coat-hanger antennas!”

The new Board of Directors for 2008 was selected. The board will meet in Q1 2008 to select the President, Secretary, Vice President, and Treasurer. Slate of directors:

Burleson, Bob - KG7QJ	Checketts, Rick - KA0KZB
Foster, Larry - KC0JON	Moretti, Skip - K7OAH
O’Neal, John - KC7KML	Stickney, George - W7BXW
Waddoups, Ray - KE7FUM	Zinder, David - W7PMD

The Ham of the Year award was presented to Jean Jolkovski, W4CIH. He had almost 300 hours for 2007! The HRO \$50 door prize was won by Roger Buel, W9NCQ, and the Kenwood TS735 went to John Ekiss, AA6HA. Science Center Memberships were presented to those volunteers with over 100 hours and passes to those with over 50 hours.

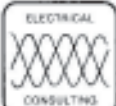



The next Tech License class starts Saturday, February 23, at MCC. We have 11 students so far . . . it was 12, but one dropped out to get into skateboarding because “Ham Radio was too expensive.” I guess he didn’t look into the cost of some of those power boards! Oh, well.

We are still looking for more W7ASC volunteers. We have a presentation on the W7ASC shack and operation, including the new layout. If you would like to have a presentation at your club, please contact me (see below). Spread the word at your Ham Club. Call 480-961-1109 and volunteer now. A Volunteer sign-up page is available at www.w7asc.org

Regards,
Bob Burleson KG7QJ
KG7QJ@COX.NET 480-961-1109



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Old Pueblo Radio Club

INTERMOD

President's Column

Having just returned from the February OPRC monthly meeting, I will try to compose this column before I forget what happened. John Clor, N7SQQ, advised the club that he has been in touch with the county to reserve the site for the November 2008 swap meet. He was advised that the rental fees will increase substantially, and that the large meeting room will not be available. Members are asked to bring to John's attention possible alternate sites, especially larger ones. Also regarding the swap meet, a rumor is circulating that OPRC is considering moving the swap meet from its usual fall date to spring. This is untrue. The swap meet will take place in the fall.

The club is attempting to establish a net each Wednesday at 1900 local on club repeater 146.82, p.l. 110.9 MHz. All members and guests are encouraged to participate.

Since the January meeting, the call signs of the 147.22 MHz and the 146.66 MHz repeaters have been changed to the OPRC club call, W7GV. The 146.82 MHz repeater should change in the near future. Since the auto patch has been reactivated on 146.66 MHz, its use has continued to grow. When it was set up, it was set so only the telephone side of the conversations could be heard over the air. This creates a monitoring problem. It will be reset in the near future to allow both sides of the conversations to be heard.

Since the merger of the OPRC and TRA clubs, many OPRC members have not been on the ADAW mailing list. John Clor has been working with ADAW to merge and update both the mailing list and e-mail addresses. We hope that all members will be on the mailing list in time for the March mailing.

The highlight of the evening was the presentation of the hobby of radio-controlled aircraft and boats. Bill Price, N7GUO, and Bob (whose last name didn't make it into my notes, for which I sincerely apologize) gave an introduction to the evolution of model planes over the years. They brought several fuel powered engines, and Bill showed his electrically powered model plane. They also displayed the controllers, radio receivers and servo-mechanisms used to control the planes and boats. The club thanks Bill and Bob for their lively and interesting demonstration.

The next meeting will be 12 March at the usual location.

73.
Ron Kalish, N7SPW
President, OPRC





<i>OPRC Repeaters</i>			
146.66	- PL 110.9	autopatch/wide	K7TRA
146.82	- PL 110.9	wide coverage	K7TRA
147.22	- PL 110.9	wide coverage	K7TRA
224.06	- PL 156.7	wide coverage	KA7LFX
<i>RACES Repeaters</i>			
145.150		packet/wide	N7OEM
146.880	- PL 110.9	wide coverage	N7OEM
147.300	- PL 110.9	wide	N7OEM
448.55	- PL 110.9	wide coverage	N7OEM

- AUTOPATCH**
For the 146.66 repeater
1. Listen to insure the frequency is clear.
 2. Press the transmit key and enter "*". Then release key and listen for the code or tone.
 3. As soon as you hear the tone, press the transmit key and say: "This is K*7*** accessing autopatch" and without letting up on the transmit key, enter the local telephone number.
Please:
NO BUSINESS CALLS!
WATCH YOUR LANGUAGE!
 4. When you are finished announce: "This is K*7*** ending autopatch" then, without releasing the transmit key, press "#" for at least one second and then release the key.

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*good thru 3/31/08



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- AM, FM, WFM

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*good thru 3/31/08

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*good thru 3/31/08

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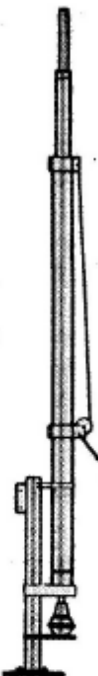
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