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# *The FOCAL POINT*

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Newsletter of the Atlanta Astronomy Club, Inc.  
Volume V, Number IV December 1992

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## **THIS MONTH'S MEETING:**

8:00 p.m., Friday, December 11th, 1992 at Bradley Observatory of Agnes Scott College.

Optical Craftsmen. Cave Astrola. Quantum. Dynascope. Many of us remember these names from years past. These companies and many others produced thousands of fine telescopes for amateurs during the fifties, sixties and seventies but have now disappeared. Yet today there is a greater variety of equipment available than at any time in the past.

Club member Jim Brant, who has owned, borrowed or used nearly every brand of telescope over the years, will present this month's program about telescopes of the recent past and will describe how the current telescope market came to be and what the future could hold.

## **A TOTAL LUNAR ECLIPSE AND SIDEWALK ASTRONOMY TOO!**

The Tucker Recreation Center is hosting (weather permitting!) an observing session for the December 9th total lunar eclipse from 5:30 to 9:00 p.m. The center is located at 4898 LaVista Road approximately two miles east of Northlake Mall.

The moon rises at about 5:24 p.m. and totality lasts from 6:07 p.m. to 7:22 p.m. Get your telescopes and cameras ready for this exciting event.

The Recreation Center will also host weekly sidewalk astronomy sessions, weather permitting, beginning Tuesday, January 5th, 1993 from 8:00 to 9:00 p.m.

For more information about these events please call Jim Brant at 296-6334.

## **FOR SALE:**

4.25-inch *f*/5 Dobsonian Reflector  
Contact Don Hall at (404) 938-8139 for details.

## **OBSERVATORY NEWS**

It is my pleasure to announce that our 10-inch reflector is back in service after a two month hiatus. The newly applied aluminum coatings look beautiful and will enhance the already fine mirror made by Cave Optical Company. The diagonal mirror was coated with enhanced aluminum that will increase reflectivity by almost 10 percent.

I am looking for someone who can sandblast and repaint the ten-inch telescope's pier. If there are any volunteers out there please get in touch with me.

This month's observing sessions will be on the evenings of December 19th and 26th, weather permitting. During the coming holiday season (which seems to get more hectic with each passing year) you just might enjoy a few relaxed moments under the stars.

Best wishes for the new year!

David Riddle  
438-7818

## **TRIVIA**

The answer to last month's question: Joseph Walker, who flew the X-15 rocket plane to an altitude of more than 50 miles on three different flights during 1963, was the first person to go into space more than once! Pilots in the X-15 program who achieved this altitude were considered to be astronauts by the Air Force.

This month's question:

What does the X-15 aircraft have in common with some premium quality solar filters?

## **THE MEMBERSHIP LIST**

Please check to see if your name, address and telephone are listed correctly. If not, please call the treasurer or the editor either of whom will be more than happy to apologize!

## Atlanta Astronomy Club, Inc. - Membership List as of November 1992

Last Name	First Name	Street Address	City, State and Zip	Telephone
Abbey	Mr. & Mrs. Leonard	1002 Citadel Dr., NE	Atlanta, GA 30324	634-1222
Amico	Salvatore	83 Pine Ridge Rd.	White, GA 30184	386-8358
Armstrong	Jerry	5186 Big A Road	Douglasville, GA 30135	942-4249
Arrington	Brian	4260 Ewing Rd.	Austell, GA 30001	948-0729
Avrett	John	2259 Collinworth Dr.	Marietta, GA 30062	565-0804
Barber	Mr. & Mrs. W. F.	P.O. Box 157	Villa Rica, GA 30180	459-31971
✓ Beales	Alvin & Rita	101 Keith Lane	Kennesaw, GA 30144	924-0141
Beck	M. Linwood	1892 Greystone Rd., NW	Atlanta, GA 30318	355-6635
Beggs	Linda & Phillip	4811 Morning Chase	Acworth, GA 30101	975-0782
Beitzel	Victor	927 Rosedale Rd., NE	Atlanta, GA 30306	872-1876
Boland	Mrs. Emily	1825 Clifton Rd., Apt. 1005, NE	Atlanta, Georgia 30329	636-7260
✓ Bono	Michael	2080 Kolb Ridge Ct.	Marietta, GA 300601	
Bracken	Phil	4719 Crest Knoll Dr.	Mableton, GA 30059	941-6517
Brady	Robert F.	3886 Rains Ct., NE	Atlanta, GA 30319	457-9907
Brant	Jim	408 Sheppard Crossing Ct.	Stone Mountain, GA 30083	296-6334
Bricker	E. I.	845 Wilson Rd., NW	Atlanta, GA 30318	355-4677
Brooks	Tony & Eileen	2951 Pathview Ln.	Marietta, GA 30062	565-3829
Brown	James B.	3920 Parkcrest Dr.	Atlanta, GA 30319	458-9749
Brown	John & Dorothy	3100 Pete Shaw Rd.	Marietta, GA 30066	
Buchanan	W. Tom	105 Carriage Station Circle	Roswell, GA 30075	587-0774
Buice, Jr.	Ralph	2447-F Morosgo Way	Atlanta, GA 30324	237-0212
Byrne	George	3618 Underwood Rd.	Conyers, GA 30208	922-0717
Calder	Dr. W. A.	1078 Berkeley Rd.	Avondale Estates, GA 30002	284-6591
✓ Campbell	Tut, Adam, Trivette	2646 Atlanta Rd.	Smyrna, GA 30080	<del>432-4990</del>
Cartwright	Chuck	145 Deep Step Rd.	Covington, GA 30209	787-9112
Chesser	Douglas	2916 Appling Circle	Chamblee, GA 30341	457-5743
Chewing	Dr. Rich	119 Runnymede Rd.	Griffin, GA 30223	227-7510
Clark	Rick	914 Collier Rd., E-1, NW	Atlanta, GA 30318	
Close	Mr. & Mrs. William	225 Forkner Dr.	Decatur, GA 30030	373-3945
✓ Cochran	Jackie	2854 Staunton Dr.	Marietta, GA 30067	955-0145
Coffey	David	PO Box 477	Lithonia, GA 30058	482-6442
Collins	Mark	3605 N. Berkeley Lake Rd.	Duluth, GA 30136	497-1255
Cowart	Robert H.	9 Ascot Manor	Atlanta, GA 30327	955-2312
Crawford, Jr	Hal	3860 River Mansion Dr., NW	Duluth, GA 30136	242-9995
Crews	Chris	4274 Ewing Rd.	Austell, GA 30001	941-9596
Culpepper	Bill	5703 Fairwood Dr.	Acworth, GA 30101	499-1595
Davis	Avery & Robin	2252 Turtle Club Dr.	Marietta, GA 30066	928-6084
Davis	Tim & Susan	767-3 Houston Mill Rd., NE	Atlanta, GA 30329	248-0585
Delano	Robert & Linda	3141 Due West Ct.	Dallas GA 30132	926-8634
DeRoberts	Richard P.	1616 Piedmont Ave., Apt. 1-7, NE	Atlanta, GA 30324	875-1703
Dreyer, Jr.	H.M.	842 Old Center Point Rd.	Carrollton, GA 30117	834-7594
Dundee	David A.	546 Rockborough Dr.	Stone Mountain, GA 30083	469-2155
Dunn	Frank A.	8279 Winston Way	Jonesboro, GA 30236	478-6867
Dybowski	JoDianne	893 Piedmont Ave., Knox Hall #1	Atlanta, GA 30309	888-0953
✓ Dyches	Paul	2605 Bentley Rd., #3002	Marietta, GA 30067	953-4555
✓ Emory	Richard & Shelby	1534 Knox Drive	Marietta, GA 30060	423-7399
Fellows	David & April	6131 Millet Way	Norcross, GA 30092	242-9721
Ferguson	B.J. & Scott	349 Callaway Rd.	Fayetteville, GA 30214	461-9501
Fiederlein	Dennis	3371 Hollyridge Dr.	Marietta, GA 30060	425-0961
Franklin	Sharone	3662 Doroco Dr.	Doraville, GA 30340	934-8796
Gall	Chuck & Dodie	161 Mt. Vernon Dr.	Decatur, GA 30030	378-6367
Gamba	Carlos	840 Lost Creek Cir.	Stone Mountain, GA 30088	469-6469
Gilbreath	Steven	1628 Brook View	Doraville, GA 30340	409-1915
Hall	Don & Ginger	2687 Coldwater Canyon Dr.	Tucker, GA 30084	938-8139
Hartwig	Randall & Debra	4307 Brandy Ann Dr.	Acworth, GA 30101	975-9162
Hayward	Dr. Robert R.	447 Wynbrooke Parkway	Stone Mountain, GA 30087	498-9950
Jakiel	Richard	914 Collier Rd., Apt E-1	Atlanta, GA 30318	352-0916
Kassler & Lotz	William & Doris	136 Candler Oaks L.	Decatur, GA 30030	378-3450
Kazmierczak	Mike	1789 Brandy Dr.	Conyers, GA 30208	760-8502
Kern	Anita K.	442 Emory Cir., NE	Atlanta, GA 30307	634-8159

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Last Name	First Name	Street Address	City, State and Zip	Telephone
Klauss	Rainer	543 Chanterelle Dr.	Stone Mountain, GA 30087	498-9464
Lancaster	Mark	1165 Woodington Cir.	Lawrenceville, GA 30244	279-9137
Landis	Howard J.	50 Price Rd. West	Locust Grove, GA 30248	957-2976
Langoussis	Alex & Nelda	2936 Lowe Way	Marietta, GA 30066	429-8384
Linch & Welch	William & Deborah	650 Peachtree Battle Avenue	Atlanta, GA 30327	351-0871
Long	Becky	2277 Winding Woods Dr.	Tucker, GA 30084	493-6857
Loveless	John & Laura	Route 1, Box 3	Mount Airy, GA 30563	
Lyle	Wendell & Denise	125 Smokemont Dr.	Fayetteville, GA 30214	461-5590
Mallard	Kelly	6515 Shannonlore Dr.	College Park, GA 30349	969-0037
Marsh	John	495-P Oglethorpe Sq.	Jonesboro, GA 30236	473-0099
McBryde	Stephen D.	263 Indian Trail	Marietta, GA 30068	509-9208
McCommon	Dr. & Mrs. Paul	P. O. Box 2364	Peachtree City, GA 30269	487-8465
McHann	Clay & Terry	1000 Montreal Rd., # 1-F	Clarkston, GA 30021	297-9854
Mitchell	Dick	2475 Howell Mill Rd., NW	Atlanta, GA 30318	355-0446
Olds	Tim & Sandra	4936 Kettle Ct.	Lilburn, GA 30247	925-1362
Powell	Dr. & Mrs. Eugene	1058 Amsterdam Ave.	Atlanta, GA 30306	872-0891
✓ Puckett	Tim	301 Holt Rd.	Marietta, GA 30068	565-2155
Reight	George	2735 Spicer Lane	Decatur, GA 30033	633-1202
✓ Rhoades	Odell	2617 Wenatchee Dr.	Marietta, GA 30066	590-1421
Rice, Jr.	Calvin W.	P. O. Box 15403	Atlanta, GA 30333	874-0366
Richardson	Jim	2036 Khyber Pass	Snellville, GA 30278	979-3360
✓ Riddle	David	108 Belmont Cir.	Smyrna, GA 30080	438-7818
Ross	John Dickinson	3953A Covington Hwy.	Decatur, GA 30032	284-8449
Rosser	Bud	5198 Avanti Ct.	Stone Mountain, GA 30088	879-0304
Rush, III	Eugene E.	1111 Rosedale Rd., NE	Atlanta, GA 30306	875-2643
Russell	William	3098 Skyview Lane, NE	Marietta, GA 30066	425-2462
Schane	Durham & Catherine	3881 Land O'Lakes Dr., NE	Atlanta, GA 30342	237-2302
Schmeiser	Stephen G.	9020 River Run	Atlanta, GA 30330	642-1434
Schultz	David	1051 Frazier St., Apt. N3	Roswell, GA 30075	594-7543
Sharpe	William	1906 Patton Place	Lithonia, GA 30058	981-4847
Sheppard	Joseph & Eileen	3153-B Dove Ct.	Snellville, GA 30278	978-6366
Shiver	Chris	1200 Trailmore Dr.	Roswell, GA 30076	587-5054
Shrader	Rodney	2022 Penny Ln.	Marietta, GA 30067	
Smith	Gina	2099 Verbena St., NW	Atlanta, GA 30314	799-6785
Snell	Bill	3016 #4 Buford Hwy., NE	Atlanta, GA 30329	633-4050
Snyder	Rich	3425 Poplar Drive	Lawrenceville, GA 30244	
Stenger	Raymond	3154 Briarcliff Way, NE	Atlanta, GA 30345	938-3669
Stephens	George	3539 Parsons Ridge Ln.	Duluth, GA 30136	497-0156
Stephens	James	3651 Fortingale Rd.	Chamblee, GA 30341	457-4615
Strand	David A.	P.O. Box 612523	Dallas/Fort Worth AP, Texas 75261	
Sumner	Gordon	1530 University Dr., Apt #7	Atlanta, GA 30306	875-8594
Tanenbaum	Marc & Rochelle	940 Lost Forest Dr., NW	Atlanta, GA 30328	
Thrivikraman	K.V. & Tushar	3829 Winbrooke Lane	Tucker, GA 30084	270-0742
Tinsley	Mel	182 Carriage Trade Tr.	Marietta, GA 30068	971-3581
Trimboli	Bill	1031 Atlantic Dr., NW	Atlanta, GA 30318	872-2528
Turner	Richard	1348 Donnelly Avenue	Atlanta, GA 30310	755-3413
Tyler	Herbert & Jane	612 Gordon St.	Thomaston, GA 30286	647-9541
Venable	Roger J.	3405 Woodstone Place	Augusta, GA 30909	
Wallis	Mark E.	1028 Amsterdam Ave. NE	Atlanta, GA 30306	876-0785
Washburn	William A.	5 Lakeview Place	Avondale Estates, GA 30002	288-5553
Weaver	Michael	1009-Y Oak Chase Dr.	Tucker, GA 30084	496-1731
Wert, Jr.	James & Emily	1425 Lanier Place	Atlanta, GA 30306	876-6710
Whalen	Thomas & Evelyn	3131 Moss Oak Dr.	Doraville, GA 30340	840-9106
White	Jenny	5411 Sandy Stream Drive	Stone Mountain, GA 30087	469-6380
Willis	Jeffery M.	4328 Cary Dr.	Lithonia, GA 30058	388-7734
Wilson	Lee R.	1412 Piedmont Ave., Apt 8, NE	Atlanta, GA 30309	872-8534
Wilson	Thomas & Lisa	509 East Lake Ct.	Woodstock, GA 30188	928-1143
Winecoff, Jr.	W. Frank	2734 Peachtree Rd., Apt 107, NE	Atlanta, GA 30305	233-8673
Wood	Robert E.	3635 Winbrook Ln.	Tucker, GA 30084	938-1636
Woodall	Charles & Florence	3538 Dogwood Farms Rd.	Decatur, GA 30034	981-4169

The *Focal Point* is published monthly by the Atlanta Astronomy Club, Inc. The AAC is a non-profit organization dedicated to the advancement of amateur astronomy.

Meetings are held on the third Friday of each month (the second Friday in December) at the Bradley Observatory of Agnes Scott College in Decatur, Georgia.

Membership: \$20 annually for families and \$10 for students. Membership includes a subscription to the Astronomical League's *Reflector* and use of the Club's observatory in Villa Rica, Georgia. An optional subscription to *Sky and Telescope* is available for \$20 per year and to *Astronomy Magazine* for \$16 per year.

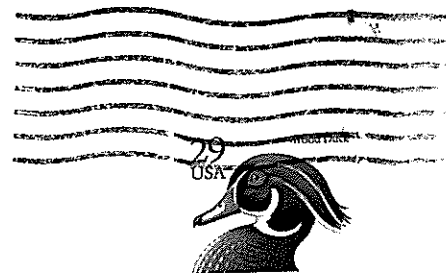
For up-to-date information on Club programs and activities please call the AAC's telephone hot-line at 621-2661.

Article submissions are strongly encouraged; please deliver to the editor for consideration. The submission deadline for the January 1993 issue of the *Focal Point* is January 6th. Permission is granted to duplicate and redistribute in a non-profit manner, in part or whole, provided credit is given to the authors, the Club and this publication.

Editor: Bill Snell (404) 633-4050

### Officers of the Atlanta Astronomy Club for 1992-93

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Recording Secretary .....	Hal Crawford.....	242-9995
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