



NHAS August 2016 Business Meeting

The August business meeting was held at the McAuliffe-Shepard Discovery Center, our President, **John Bishop**, presiding.

Barrie Sawyer invites NHAS members for observing sessions at "Starport", a very dark observing site 12 miles west of Plymouth NH, on the weekends of August 26 and September 9. Godzilla, one of the four 36" Obsession dobs ever made and the largest amateur scope in the area, will be there. If you are interested, reply to Barrie on the NHAS email chat list.

The New England Fall Astronomy Festival (NEFAF) is taking place Sept. 9-10 at UNH. **Gary Duranko**, our coordinator for the event, reports that the daytime sky watch is covered, but we still need volunteers for Saturday night. We need someone to conduct the laser pointer sky show on Friday. **Bob Veilleux** will be displaying meteors. Gary will present "What's Up in the Sky" Friday and Saturday. We need someone to give a presentation on NHAS on Saturday 1:00-1:25 PM. We need a booth/table person for our tent display on both days.

The Future Is Now

We will hold club observing nights at Benedictine Park in Bedford, 7-11 PM, on August 16, and September 23. Each of these events needs a coordinator.

Gary Duranko, our coordinator for the New England Fall Astronomy Festival (NEFAF), reports that this year's event will be September 9 and 10 at UNH. HAS will conduct sky watches both nights and solar

observing in the daytime. NHAS possibly will have an indoor booth, perhaps with a display related to the 2017 total solar eclipse. NHAS will give two presentations on "What's Up in Tonight's Sky". There is still a ½-hour slot on Saturday for someone to talk about NHAS. Contact Gary at duranko@myfairpoint.net if you're interested in helping out.

Public Observing

NHAS has been invited to hold an observing session for a religious retreat at the conference center on Star Island, one of the Isles of Shoals. **Ed Ting** will be conducting the observing.

YFOS

Larry Lopez reports that there is damaged wood on the warming hut ramp. The weed whacker needs to be fixed. There is currently no CO alarm in the warming hot, a potential problem come wintertime.

Astronomy Shorts

Gardner Gerry pointed out that the Acadia Night Sky Festival in Acadia National Park is coming up. NHAS has had major participation in past years, in the Saturday night observing session on Cadillac Mountain.

John Rose pointed out a lesson learned—we didn't advertise Stellafane much in the club. We need to make sure that NEFAF, Stellafane, and other such events get onto the club calendar, our Facebook page, etc.

Larry LaForge reported observing a fair amount of activity in this season's Perseid meteor shower.

Elaine Grantham-Buckley reported seeing 50-70 Perseid meteors.

Venus and Jupiter will be in conjunction on August 27.

Guest Speaker

Terry Forbes presented "Observing Solar Flares with the Dutch Open Telescope".

The Bottom Line

Starting Balance:	\$15708.36
Deposits/Credits:	
Membership:	192.40
Donations:	800.74
Bank interest:	0.36
Subscription:	96.99
Member (make-up Carrabbas):	30.00
Carrabbas (refund):	1.68
Total :	1122.17
Accounts/Paid:	
Rackspace Cloud :	59.94
Lowe's Tilton (YFOS mower):	500.00
Stephen Forbes (mower repair and delivery) :	75.00
Carrabbas (pre-meeting shortfall) :	41.99
MeetUp (6 mo test subscription):	44.97
HighPoint Scientific (Telrad & replacement lens x 2):	71.40
Total:	793.30
Net Account Balance:	\$16037.23
Petty cash drawer:	\$100.00
Cash Balance:	\$16137.23

Membership: 175

		Ind.	Fam.	
Cash Renewals:	0	0		0.00
Cash New:	0	0		0.00
PayPal Renewals:	1	0		28.83
PayPal New:	5	2		163.57

Total: 6 192.40

Current Members: 181

33 Family
128 PayPal

New Members:

Deb Slocum, Bow

Bill Learys, Bow

Dan Roy Manchester

Joseph Norris, Contoocook

Robert Parr, Hooksett

Donations:

Eileen Grantham-Buckley 325.00

Lake Morey Resort 300.00

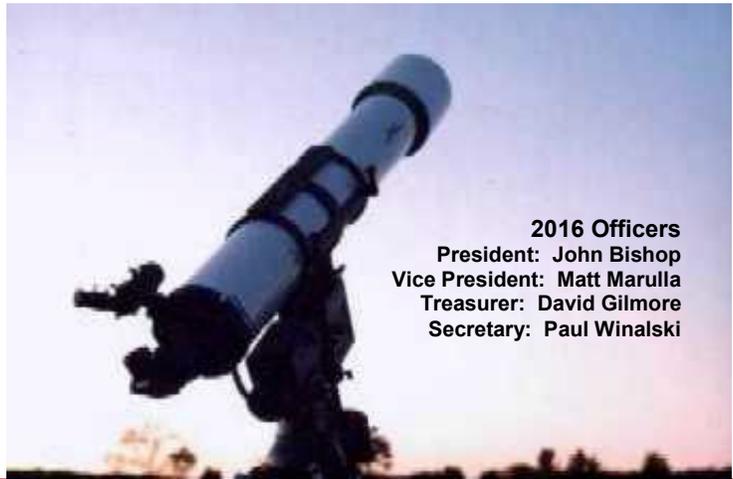
Rags (Carrabbas shortfall) 11.99

Castle Preservation Society 143.75

Joel Harris 20.00

Total: 800.74

✧ David Gilmore
NHAS Treasurer 2016



2016 Officers
President: John Bishop
Vice President: Matt Marulla
Treasurer: David Gilmore
Secretary: Paul Winalski

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E-mail articles to the Editor.

CHANGE OF ADDRESS – Notify the Treasurer of changes to postal or e-mail address.

How to Join N.H.A.S.

Write to us:

NHAS
P.O. Box 5823
Manchester, NH 03108-5823
Attn: Treasurer

Send E-mail to:

info@nhastro.com

Use our web site:

<http://www.nhastro.com/>

This month's contributors:

David Gilmore, Paul Winalski

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NHAS Upcoming Events

Event	Date	Time	Location
Discovery Center Sky Watch	September 2	7:00 PM	McAuliffe-Shepard Discovery Center, Concord NH
Star Island Sky Watch	September 2	7:30 PM	Star Island NH
Coffee House Night	September 3	5:00 PM	YFOS
Mount Washington Hotel Sky Watch	September 3	8:00 PM	Omni Mt. Washington Resort, Bretton Woods NH
Rey Center Sky Watch	September 3	8:30 PM	Curious George Cottage, Waterville Valley NH
New England Fall Astronomy Festival	Sept. 9-10		UNH Observatory, Spinney Lane, Durham NH
NHAS Monthly Meeting	September 16	7:30 PM	Saint Anselm College, Manchester NH
Epping Middle School Sky Watch	September 19	7:00 PM	33 Prescott Road, Epping NH
Aaron Cutler Memorial Library Sky Watch	September 22	7:30 PM	Litchfield Park at Sawmill Brook, Litchfield NH
NHAS Club Observing	September 23	7:00 PM	Benedictine Park, Bedford NH
Barrington Public Library Sky Watch	September 28	7:00 PM	105 Ramsdell Lane, Barrington NH
Dunbarton Public Library Sky Watch	September 30	7:00 PM	1004 School Street, Dunbarton NH