

NASA Lewis Ski Club

Naski Tips



May 2006

HAPPY MOTHER'S DAY !!

Next Meeting: Tuesday, June 6
BW3-Rocky River
20412 Center Ridge Rd.
440-356-7325
5 pm: Happy Hour
6 pm: Meeting
Next Board Meeting: May 23

There is no BW-3 meeting in May !

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RACING RESULTS:

Awarded at the CMSC Race Banquet, **Barb Cool** with **2nd place OVERALL** for CCVet Women!!
Barb only missed one race this season!



President's Message

Hello Lewis Ski Club!

Congratulations to Colin Bidwell, who is our new Ski Club President! Colin has been in the club for many years, and has held various officer positions during that time. As an engineer in the Icing Branch of the Propulsion Systems Division, Colin knows all about snow, and is not afraid of the cold. We should be honored to have a professional ice-expert as our ski club president. "Mr. Freeze" can be reached at (216)433-3947.

Congratulations also to Nancy Piltch, who is our new Nordic Vice President. Nancy recently retired from NASA, after spending many years in the Microgravity Combustion Science Branch. She is constantly in motion, whether on a bicycle or Nordic skis, traversing the Metroparks.

And finally congratulations to Barb Cool, who is our new Activities Vice President. Barb has contributed much to the club in recent years. She scheduled speakers for the monthly meetings, and was the Lewis Ski Club Ski Queen candidate for 2005. She also has been representing our club at the CMSC racing events.

Linda Elonen-Wright is now a Trustee, after contributing a year as Web Curator, and past Club President. Mike Kaltenstein continues as Alpine VP, Janet Dubas continues as Recorder, Cheryl Alden continues as Publicity Director, and Tom Jones continues as Treasurer.

Thanks goes out to Victoria Briscoe, who served as our Activities VP, Malcolm Wood, who served three years as Trustee, and Tim Kurtz, as Club President. As outgoing Nordic VP, I hope that next year brings more snow than this past season, and that members will occasionally put on their skinny skis for a change in pace.

Tom Haag
Acting President

Officers of Lewis Ski Club

SKI CLUB OFFICERS

President: Colin Bidwell (216-433-3947)
Alpine Vice President: Mike Kaltenstein (330-483-4841)
Nordic Vice President: Nancy Piltch
Activity Vice President: Barb Cool (440-781-8406)
Recorder: Janet Dubas (216-741-3161)
Publicity Director: Cheryl Alden (440-582-2174)
Treasurer: Tom Jones (216-433-3718)

COMMITTEE CHAIRS

CMSC Rep: Kristen Newcomb
Refreshment: Tom Jones (216-433-3718)
Sunshine:
Social:
Racing: Mark Hyatt (216-433-3248)
Membership: Lisa Ferenc (216-433-6592)
Web Curator: Linda Elonen-Wright (216-433-9370)
Trip: Annie Easley (440-816-1215)

TRUSTEES: Annie Easley (440-816-1215), Gene Addy (216-977-7467) & Linda Elonen-Wright (216-433-9370)

Ex-President's Message

Hi Lewis Ski Club!

Thought you'd like to see the packing job I did in the pickup. So I sent pictures (see below). Hope you enjoy them.

Kay and I left for Orlando on Monday and finally got to Orlando about 10:30 Wednesday. Didn't keep to the schedule that we originally had. OK, it was the schedule I originally had. Movers got here Monday instead of Sunday which was good cause we weren't ready Sunday. They finally got done about 1:30 and we didn't get the apartment cleaned and the truck packed and the excess that wouldn't fit thrown out til about 4:30.

Then we had to return the rental car so we weren't on the road til 5:00. I'd hoped to be on the road by 2:00 and drive for six hours and then get to Orlando by Tuesday evening. Instead, we barely got out of Ohio and spent the night in Parkersburg, WV. Drove for 13 hours to my folks Tuesday and then 2 1/2 hours Wednesday. Unloaded the truck, picked up my jeep from the airport and....,

get ready for this, if it's too traumatic, don't read any further

.....lay by the pool for a couple of hours.

Your Ex-President,
Tim





Evelyn Bible	May 1	Carol Cash	May 17
Janet Dubas	May 2	Jan Burton	May 20
Brian O'Donnell	May 2	Abby Guzauskas	May 20
Therese Telzrow	May 3	David Root	May 21
Janice Shook	May 7	John Zoldi	May 23
Paula Forma-Paslawski	May 9	Rose Dlubac	May 24
Mike Stratis	May 10	Deb Firtha	May 24
John Ballasch	May 11	Julia Reveley	May 24
Lily Palisin	May 11	Siegfried Dreger	May 27
Lisa Ferenc	May 12	Loretta Chernesky	May 28
Alex Scalzo	May 12	Crystal Harmon	May 28
Liz Vannuyen	May 13	Warren Knipple	May 28
John Anderson	May 17		

Rays of Sunshine ☺

Best of luck to Tim Kurtz and Kay Blaney who have finally completed their move to Florida. Enjoy the sun and beaches !!

Ski Club Election Results

Ski club elections were held April 4 at BW-3. The executive board for 2006 to 2007 are:

President: Colin Bidwell *** Almost unanimous except for one vote for PEDRO J

Alpine V.P.: Mike Kaltenstein

Nordic V.P.: Nancy Piltch

Activities V.P.: Barb Cool

Recorder: Janet Dubas

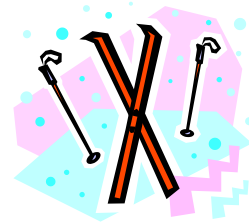
Publicity Director: Cheryl Alden

Treasurer: Tom Jones

Trustees: Gene Addy, Annie Easley, Linda Elonen-Wright



Contest For Most Ski Days



The deadline for this has been extended to May 26. Prizes will be given out at the June meeting to:

- Male with most ski days
- Female with most ski days
- Person with most cross-country ski days
- Person with most snowboarding days

Email your totals to Cheryl Alden (skier117@juno.com) by May 26.

Trip Planning Meeting

The trip planning meeting is scheduled for Friday, May 5 at 5:30 at the 100th Bomb Group. It is located at 20000 Brookpark Rd. All are welcome to bring ideas for next season's ski trips. Contact Trip Chair, Annie Easley (ajeasl@sbcglobal.net) for more information.

Travel Symposium

The Travel Symposium is Saturday, May 13, 2006 at the Marriott Airport. The names of those who wish to attend should be sent to Annie Easley (ajeasl@sbcglobal.net) by May 4. They are requesting one list of attendees be sent from the ski club.



Help out at August Picnic

No task is too small !! Whether you bring a crockpot, serving spoons, buy paper plates & napkins (you will be reimbursed) or supervise the kid's games, all help is greatly appreciated for this big event. If you would like to volunteer, please contact this year's Picnic Committee:

Mark Hyatt	Mark.J.Hyatt@nasa.gov	(216-433-3248)
Annie Easley	ajeasl@sbcglobal.net	(440-816-1215)
Mike Kaltenstein	mkstein1@adelphia.net	(330-483-4841)
Tom Jones	Thomas.A.Jones@grc.nasa.gov	(216-433-3718)

The picnic will be held at the W.J. Green Lodge in Berea on Tuesday, August 1.

ACTIVITIES LIST

Hi Everyone! Well, we are looking forward to warm weather and lots of things to do! Already we have lined up some great activities (see listing below)! In addition there is a **whitewater raft trip** in the works later this summer being hosted by Tom Jones and of course the **annual picnic in August**. To kick things off we are having a get-together to **discuss possible club activities** at the **Quaker Steak and Lube** on **5935 Canal Road** (by Rockside Rd and Rt 21) on **Friday, May 19th , 6:00 pm**. Please come and voice your ideas for activities for the club!

We are looking for anyone who would like to get involved and lead an activity! Please contact Barb Cool if you would like to lead an activity or have an idea of an activity!!

- - Barb Cool (440-781-8406) bhelencooley@aol.com

1.) **Dog Walk** at **Rocky River Nature Center** on **Monday, May 1 at 6 p.m.** Bring your dog or just yourself. Meet Cheryl Alden and Sam (Golden Retriever mix) in front of the nature center (intersection of Shepard Lane & Valley Parkway). Contact Cheryl at 440-582-2174 or skier117@juno.com.

2.) **In-Line Skating** at **Bonnie Park** in **Strongsville, Friday, May 12, 5:30 p.m.** From the intersection of Pearl Road & Valley Parkway, go southeast about a half mile. Make a right at the first stop sign. Drive to the biggest lot at the end on the right. For more info contact Paul Sennick at 216-977-7024. Come to the **Brew Kettle** (15143 Pearl, by Home Depot) at **7p.m.** All members & skaters welcome.

3.) Meet for a **Hike** in **Columbia Station** in Lorain County on **Saturday, May 13th at 9:30 SHARP AM!** Columbia Reservation on SR 82 west of SR 252. This will be about 5 miles and we'll hopefully hook up with some Cleveland Hiking Club members. On their website "Cleveland Hiking Club" you can find their schedule of tons of hikes lined up. Anyone who is interested just show up or you may contact Barb Cool for more info. (440-781-8406) bhelencooley@aol.com

4.) **Activities Social:** Meet at the **Quaker Steak and Lube** on **5935 Canal Road** (by Rockside Rd and Rt 21) on **Friday, May 19th , 6:00 pm. Bring ideas for summer activities.**

5.) **In-Line Skating** at **Bonnie Park** in **Strongsville** on **Monday, May 22 at 6 p.m.** From the intersection of Pearl Road & Valley Parkway, go southeast about a half mile. Make a right at the first stop sign. Drive to the biggest parking lot at the end on the right. For more info contact Cheryl Alden at 440-582-2174 or skier117@juno.com.

6.) **May 17th (Wednesday) at 5PM: In-line skating** at **Ohio & Erie Canal Reservation** trail head. The trail is over 5.5-mile stretch of land that encompasses 320 acres. Park at the trail head just past ALCOA Steel Company on Harvard AVE (exit off of 77). Go down Harvard Ave please keep to the right when Harvard splits into Denison-Harvard so that you stay on Harvard AVE. Travel down a hill and the Trail Head is on the South side of road at the base of the hill. VBriscoe@msn.com, 216-214-7056.

7) **Saturday May 20th, Holden Arboretum Trip.** They are having a plant sale (culinary herbs, ground cover, basket plants, tender perennials, and annuals) and the Rhododendrons and Wildflowers should be opening their blooms. **Meet at 8:30A at NASA GRC DEB parking lot** and carpool over. We have a couple of free passes to the first ones to RSVP! Price: \$6 adult (13 and over), \$3 kids 6-12, and kids younger than 6 are free. If you have a membership, please let me know. The Holden Arboretum is located in Lake County on Kirtland-Chardon Road. Bring a sack lunch and wear comfortable shoes and outdoor clothes! Plan to be back in the late afternoon. **Please sign up with Victoria at VBriscoe@msn.com or 216-214-7056 by May 19th at noon.**

8.) **Women in the Outdoors Day** at South Cuyahoga Sportsmen's Association in Medina County by the National Wild Turkey Federation for women only coming up on **Saturday, June 24th**. This is a fun day and a great chance for women to try different activities. I have gone the last couple of years and it's a lot of fun! Cost is \$40 for 4 different courses, lunch, continental breakfast, door prizes, raffles and silent auction. Activities range from shooting (hand gun and shotgun), archery, fitness, self-defense, and other various topics. Contact Barb Cool for more info.

9.) Later this summer the Lewis Ski Club members are once again invited to go out for an **afternoon sail at Lorain Sailing and Yacht Club**. Weather permitting on **Sunday, July 16, from 1:00 to 5:00PM** we will be sailing on Lake Erie, **no prior sailing experience is necessary**. This is a **FREE event!** Paul Burik, paulb54@centurytel.net, will be our contact person. More info later in the year.

10.) **Whitewater Rafting** with Tom Jones - SEE WRITE-UP ON PAGE 8. Flyer will be in next newsletter.

11) Casual **Golf outing at Emerald Woods Golf Course** in Columbia Station, Ohio. Date to be determined. Anyone interested please contact Mike Kaltenstein at mkstein1@adelphia.net.

12) **Ice- skating anyone?** If anyone is interested there is an ice-skating clinic at the Strongsville ICE Rink (ICELAND USA) all day! They cover a lot of ground and believe me you get your money's worth! Last year's cost was \$99 (lunch was included and snacks afterwards). Contact Barb Cool for more info.



WHITEWATER RAFTING - Tom Jones **End of July/Beginning of August (Weekend)**

The Lower New River in West Virginia has been chosen. ACE Adventure Center will be the outfitter. Summer brings warm weather...and warm water. Even in summertime, the New has more water...and bigger waves...than any other eastern river. We'll play, surf, swim and enjoy all the fun things that make the New River the East's best summertime ride. The setting for the lower New River is a dramatic 1000-foot deep uninhabited gorge covered with a beautiful deciduous forest. Called the "Grand Canyon of the East" the lower New River actually runs a third more volume than the Colorado in the Spring and provides a multi-level experience in the Summer and Fall suitable for families and youth groups. At ACE, their standard boats are the 14-foot self-bailers and cost nothing extra! Once you have ridden in one of their light, agile, maneuverable 14-foot rafts, you will never want to ride in anything else. The Mountain Top Campground features large campsites, stunning sunsets, and radiant dawns. Most sites are within easy walking distance of shower and restroom facilities. Walk a little further and you're in the heart of the 1,400-acre facility, and within reach of most any adventure activity! Dine on property at their fabulous restaurant in the Lakeside Dining Hall. After a day of action adventure you can relax in the Lost Paddle Lounge, listening to live music while sipping your favorite beverage. Trip cost will be approximately \$155 which includes a full day rafting, lunch on river, two nights camping. Club membership required. Any questions please contact Tom Jones at 216-433-3718 or email Thomas.a.jones@grc.nasa.gov.

Seven Springs Trip Report (Feb. 4, 2006)

It was the best of times it was the worst of times. Mother nature was not kind to us on this ski trip. We had wet snow, rain, mud, and mild weather. What's a skier to do. The Foggy Goggle. The local watering hole at Seven Springs Resort. It was Super Bowl Weekend and here are 40 Clevelanders invading Pittsburgh territory. Lots of good humor was had by all.

Lorrie Stratis
Trip Leader



Lorrie Stratis and Robert Czarnecki



Victoria Briscoe



Janet Dubas

SPACE SKIS

Speed Ski is a fascinating sport discipline that combines technology, material, and skiing skills. The ultimate goal is to reach the maximum speed on a straight steep snowtrack. It is the fastest non-motorized sport. Below is an example of Space technology that goes into the Rossignol skis:

Using technology from Europe's space programmes, ski maker Rossignol hopes to beat the world speed skiing record at Les Arcs Pro Mondial in France, 13-18 April 2004. Using skis stabilized by a mechanism originally developed for ESA's Rosetta spacecraft, the aim is to reach an astonishing 255 km/h down the slopes.

For comparison, during the 24-hour Le Mans race 'Space' car no.18 reached a top speed of 224 km/h and held an average speed of 204.5 km/h during the 361 laps.

The heart of the ski system is an amplified piezo-actuator from the French company Cedrat Technologies. This type of piezo technology was originally researched and developed for ESA and the French Space Agency CNES for space applications and used on the MIDAS instrument aboard ESA's Rosetta comet chaser, launched last month.

Matthieu Leger (Rossignol's Martin Lachaud, 2003 Pro Mondial world champion) was amazed when he first saw the lab test results. "We can increase the damping 50 times when using this system! In addition, the vibration control system alters only this one parameter without conflicting with other properties of the ski."

"I am looking forward to trying the new skis with the vibration control system from space at this year's Les Arcs Pro," adds Lachaud, as he prepares to challenge the world record with the new 'space' skis.

TRIVIA CONTEST: Who is the fastest speed skier in the world for 2006 and just how fast? First person to send in the correct answer on the results will win a prize at the June meeting! (Submit answers to VBriscoe@msn.com by May 26th.)

