CHAPTER 107

SUMMER 2012

JEWSLETTER OF THE YEAR 2011 - 2012

NEASA FLYER NORTHEASTERN AIR SPORTS ASSOCIATION





JIM PICTON MADE HIS FIRST MOUNTAIN FLIGHT IN EARLY 2012. ABOVE HE SHOWS GREG SOME INTENSE GRATITUDE!

NEASA PEOPLE

FIRST MOUNTAIN FLIGHT: Beloved-by-All Jim Picton took his first mountain flight in early 2012, launched by his instructor Greg Black. He's since had several more flights and is doing great!

NEW INSTRUCTORS: Two new instructors joined the Mountain Wings faculty in May. **Ray Leonard** and **Dave Suits** have been working with students at the training hill. Ray has the full spectrum of hang glider and paraglider ratings, including tandem and towing. He sponsors annual winter flying trips to Brazil and is an importer of precious stones. Ray is often joined at the flight park by his boisterous son, **Andy** - future stunt man in James Bond movies! Dave is a professional 777 airline pilot based in Los Angeles making regular flights to Brazil. Be sure to come out and meet all three of these gentlemen! USHPA AWARDS CEREMONY: In March NeASA president Carl Di Piero and newsletter editor Cathleen O'Connell traveled to Colorado Springs to attend the annual awards ceremony. Carl accepted a commendation for his extraordinary efforts on behalf of the flying community while Cathleen brought the Newsletter of the Year award back to Ellenville to share with the club members who make the NeASA Flyer so interesting!

Left: Ray Leonard, seen here with Mountain Wings' new marshmallow chef, Andy.

Right: Carl and Cathleen at the USHPA Awards dinner, accompanied by local Colorado celebrities who should be familiar to you - but just in case: Sarah Savage, Tom Galvin, and Morgan Galvin.





Radio Communication: If you're "radio-active" be sure you're radio legal

The use of radios is important With respect to to safe flying, whether it be for students new to flying from the mountain or for cross-country adventures and competitions. They are also critical safety equipment in the case of emergencies so all pilots should know how to use them effectively. Pilots should also be aware of the **Federal Communications** Commission's (FCC) strict regulations with respect to the use of radio frequencies by amateurs, including the hefty fines that can be levied for unauthorized use.

In 2001 the FCC granted access to the following frequencies to the USHPA for use by its members without the need for licensure:

- 151.505
- 151.625
- 151.925
- 151.955
- 158.40

These frequencies require a business band radio for legal access, although it is not uncommon for pilots to modify equipment to access them with an amateur radio.

communication on these assigned frequencies, note that no authorization is needed for reception. So for example, if you are a student just listening to your instructor you do not need authorization. However, you do require authorization if you are transmitting over these frequencies.

You have two routes to legal use of ham frequencies can: 1) USHPA special skills signoff or 2) an amateur radio license.

1. USHGA special skills signoff: This is granted after passing a 24question exam administered by an official observer or instructor and based on the USHPA Radio Authorization Study Guide available on the associations website. You then submit the request for this special endorsement to your rating with a \$15 fee to USHPA. After receiving this endorsement you are free to use the USHPA frequencies according to the prescribed protocol. (Resource: from the USHPA home page enter

the member section then go to "Forms".) See the May 2009 issue of this newsletter for information on proper communication on USHPA frequencies.

2. Amateur radio license: By obtaining a technician level license from the National Association for Amateur Radio you will have authorized access to a range of frequencies assigned to amateurs based on rating (e.g., 144.1 to 148.0). This requires study of material - either alone or with a local club - and then passing a test conducted by your local Volunteer Examiner/Coordinator. (**Resource:** http:// www.arrl.org/home)

References:

- 1. USHPA Pilot Proficiency Program Radio Authorization, June 2011 (http://www.ushpa.aero/forms). Accessed June 6, 2012
- 2. Parry, R. The Radio Active Pilot Part 1: Using Radios Legally. http://w9if.net/iweb/papers/ part1radioactivepilot.pdf Accessed June 6, 2012

ROAD IMPROVEMENT



Memorial Day Parties - Clockwise from top left: **Mike Smith** charges his chainsaw with testosterone before engaging in lumber decimation while **Jim Picton** displays a serene demeanor as he clears growth from the turnaround area; Mike and **Nikolay Stoyanev** remove some of the defeated timber; scene from **Wayne Neckles**' birthday bash (*Photos contributed by Ewelina Bajda*.)

WORK PARTIES

Further progress was made on the road to the North Knob launch during the Memorial Day weekend when a host of volunteers turned out to clear timber to make room for an expanded turnaround/parking area. And after the work party, the birthday party! Everyone gathered at the Mountain Wings shop to toast birthday boy and perennial crew chief, **Wayne Neckles**!

Volunteers also spent time on a separate occasion to mow and trim the brush from the launch, which had grown dramatically thanks to the wet weather. Sincere thanks go out to all who contribute to these efforts, whether directly or indirectly.



Dogs of the Flight Park

This issue features Ewelina Bajda's friendly Malamut with the noble profile.

It's always nice to see you at the flight park, Michu. (Gesundheit!)