

September meeting minutes 9/1/05

No new members

Meeting minutes approved

Treasurer report

- Since 2 months ago trailer was approved \$220 into bank
- Currently \$4830.38
- \$1250 land fund
- And... a new trailer

Launch Director

Banks launch was cool thanks to Adrian. Glider pilots were present, again. Third site from this land owner that has had gliders.

Wind change caused some rockets to drift into the blackberries instead of town.

Desert EX

Friday Commercial day.

EX day some good flights, some spectacular flights, i.e.

- Superman was kryptonited by excessive speed.
- Kent snap-ring Newman earned his new nickname.
- Fred's 5-grain M kissed the waiver. He don't need no stinkin' simulations. It flew to 17,479 feet.
- PSU's flight made it off the pad after some delays. The rocket had to be re-booted. A new window was arranged. The up part was great. No deployment, despite telemetry indications to the contrary. The last telemetry was 300 mph at 300' AGL. It lawn darted and now its much shorter. New data compression techniques were explored. We look forward to their report in October.

Sheridan Launch was announced. Trailer and set up arrangements were coordinated.

Dennis will confirm the port-a-potties have been ordered by Gary Fillible.

FAA Waiver to 1 mile AGL. Anything larger than a J should be discussed with BoD prior to launch. Land owner's home is close enough. We do not want to do anything to jeopardize this site. In fact the site limitations are limiting our flights as much as the waiver. No waiver for Friday. Waiver times: 8:00 – 6:00 Sat. Sun.

Night launch is FAR 101

Liability releases and wrist bands will be used. Duty sign-up sheet was passed around.

Camping is okay under the trees. Parking on the field is okay during the launch. No driving any vehicles on farmers' fields.

Vendors expected: Sunriver, PSP, Binder, GLR, Aerosleeves.

OROC T-shirts will be available.

Old Business

WE HAVE A NEW TRAILER!! WITH BRAKES!! IT'S LEGAL!!

Empty the trailer weighs ~ 1300 lbs. Loaded ~2200 lbs. within the towing capacity of SUV's, most minivans, some cars. Brakes do not engage when in reverse. They may engage when in low gear going down the mountain

The hitch is arranged for 2" ball and 4-pin flat connector. This is a standard U-haul arrangement.

Trailer maintenance was discussed. After some discussion, it was agreed that with the limited amount of drive time, maintenance should be minimal. We're still hoping to store it at Neal's place during the summer. Dave Proffitt addressed some basic brake maintenance items. He also offered to paint a logo.

The old trailer will still be used for Sheridan and Rocktober. The old trailer will be put on ebay so they handle the finances after the Rocktober launch. The write up will be focused on local rocket people.

Club members asked about being reimbursed for driving. Bob suggested that vehicles tend to use twice the amount of gas when hauling the trailer so a reimbursement of half the cost of gas seems reasonable.

Battery chargers have been purchased. Wiring reels were replaced. Equipment was prepped for Sheridan. Another trailer party will be scheduled for late October. A loading order will be published to help guide volunteers when loading up.

Old equipment that is no longer needed by the club will be disposed of on a first come first serve basis.

New Business

TARC competition: Steve will have info at Sheridan. Precision altitude, precision duration event. 800 team limit this year, compared to 1500 team limit last year. 100 teams can go to Washington. Teams are encouraged to attend a meeting. Funding may be available from the club.

XPRS plans? Show of hands is encouraged.

Paul San Soucie avoided hurricane Katrina.

Meeting adjourned.