

SPRINGFEST MAKES FOR INTERESTING DAY

KOSMO'S Springfest managed to evade the strong Kansas March winds and occasional snow days to produce a memorable launch.

We picked up 2 new members, had a successful Level 1 and 2 licensing flight, had 2 grass fires, and consumed 36 hot dogs. There were 24 flights among 8 flyers lead by "Mr. Scale" John Palmer, with 7 and "Mr. Hard luck" Ron Shipley with 5.

Among John Palmer's models were his 2 engine Gemini Titan (scratch built) on 2 C6-5's, his Mercury Redstone and an Honest John on a H83 that suffered a cato shortly after ignition. It partially melting the Aluminiun reload case and starting a grass fire as the model fell to the ground. Quick response by members, with the recently purchased fire equipment (thank you NAR grant money) douched the flames and prevented significant damage to the model.

Ron Shipley who usually shows up at a launch and flies several unique and successful flights seemed to be stung by the "prang bug" this time around. His beautifully crafted Thunderbird 1 model went unstable and suffered considerable

damage, his slick looking Silk Spectre (powered by 2 canted E9's) was the only rocket to fall victim to a row of trees, and his reliable Interceptor E took off horizontally for no apparent reason after gaining some altitude and suffered extensive damage including a shattered plastic nose cone. To his credit, Ron did have 2 successful flights and took the losses as best he could. (We've all had those days !)

Dennis Elder flew his AstroCam and added to this photos stored on the camera.

Steve Saner flew his Mercury Redstone and his scratch built rocket on an H 242.

Keith Ravenstein flew his Bald Eagle and later his stretched Callisto on a G 339 with dual deployment. That baby leaves the pad in a big hurry !!

Ron Snow was attending his first official launch since joining the club and put up 4 flights. His bright colored "Nubbin" 2 stage seem to lack power on its first flight so a bigger motor was put in the second stage. Nosing over it crashed and

SPRINGFEST MAKES FOR AN INTERESTING DAY

resulted in a fire that was quickly extinguished by the pressurized water bottles. It was a total loss. His “bright yellow and orange rocket” had a good flight.

Duane Lanterman received his Level 2 license on a near perfect flight with his American Flyer. You may recall the club pitched in to help buy the J420 for his 60th birthday. Shortly afterwards Cosmosphere employee and new KOSMO member Glen Duran had a successful launch of his Level 1 Rocket, a Nike Pro Max, on a H165 Redline.

Thanks to Sharon Lanterman for grilling the “dogs” for lunch. We had a great meal at the Lone Wolf in Ellinwood amid the usual rocket talk. We had a great time !

April Launch Cancelled

Due to forecast winds that materialized the April launch at the State Fair grounds was cancelled. Winds of 25-35 mph along with 90-degree temps made for a day fit for July. We will try again same place and time on Saturday May 21. Here's to better weather next month.

WELCOME NEW MEMBERS

Recent new members include Glen Duran, Buhler, Wilder Parks, Hutchinson, and Ken Lord of Haysville. !

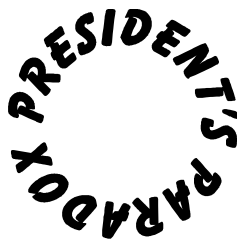
APOLLO 13 COVERAGE IN SPORT ROCKETRY

The current issue of the NAR's national publication **SPORT ROCKETRY** has a 6 page article on the combined **FLARE/KOSMO** event honoring Apollo13 last April. The byline gives credit to Duane Lanterman and Dave Kovar but there was heavy editing by staff at the Kansas Cosmosphere. Definitely a great boost for our clubs. If you haven't checked it out make sure to do so. If you are not an NAR member, the issue should be available at better bookstores in your area.

KANSAS ORGANIZATION FOR SPACEMODELING

The KOSMONAUT is published bi-monthly by the KANSAS ORGANIZATION FOR SPACEMODLEING NAR Section #427. Subscriptions are \$8 for 6 issues. KOSMO membership is only \$10 for a year and includes the KOSMONAUT. Newsletter editor is Duane Lanterman and can be emailed at rocketsandracing@cox.net. Memberships/subscriptions should be made out to KOSMO and sent to Bonnie Johnson, 3532 S. 154th St. E., Wichita, Ks. 67232. If you would like your newsletter delivered in a digital format please note that with your subscription and include your email address.

**GOOD CLEAN FUN
AT MACH ONE !**



I want to thank every one in the club all counts.

for what you do, whether it be large or small, it

At our first launch of the year we had a decent turn out of club members, new members and even a few spectators. We gained two new members that day. Glen Duran from Buhler, who works at the Cosomosphere in Hutch and also Wilder Parks of Hutch.

Spring Fest was also the first launch that Ron Snow launched with us also and it was a shame to see one of his rockets go up in smoke and flames. After the KOSMO fire department put out the fire only half of Ron's rocket was standing among the ashes.

Dennis Elders has also been busy trying to get some things going over in the LaCrosse area and is finding out that working with the city and getting information for insurance can be time consuming. I have not heard anything from Dennis for a while about what is going on over in that area and I hope things are still going on the up and up. (pun intended)

Steve Saner has also been adding some pages to the web site for more information for people to read and understand more about what goes on at our launches.

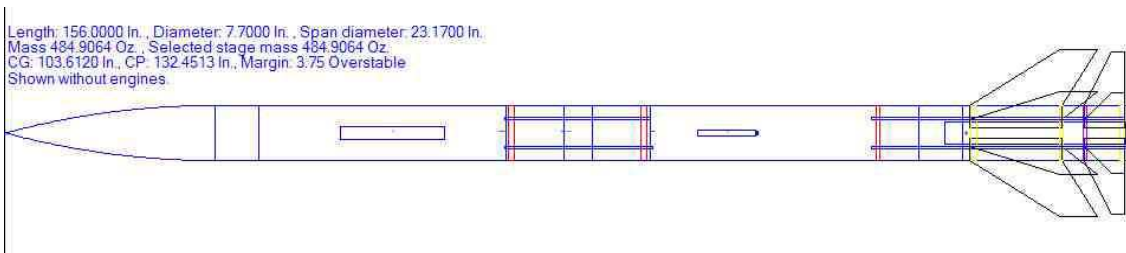
I have set up a Face book page for the club and hopefully it will help us reach more rocket minded people in Ks. and let them know we are here.

I have also modified one of the water fire extinguishers with a new hose and an adjustable spray nozzle. The two times that I have tried it, it does seem to spray the water out more in a fan than a solid stream and that should help fighting the fires that we have been having. Here is to hoping that we have no more and don't need to use them.

Duane Lantherman has also given the newsletter a face lift and I thank him because it is easier for me to get it to Steve so he can get it on the web page.

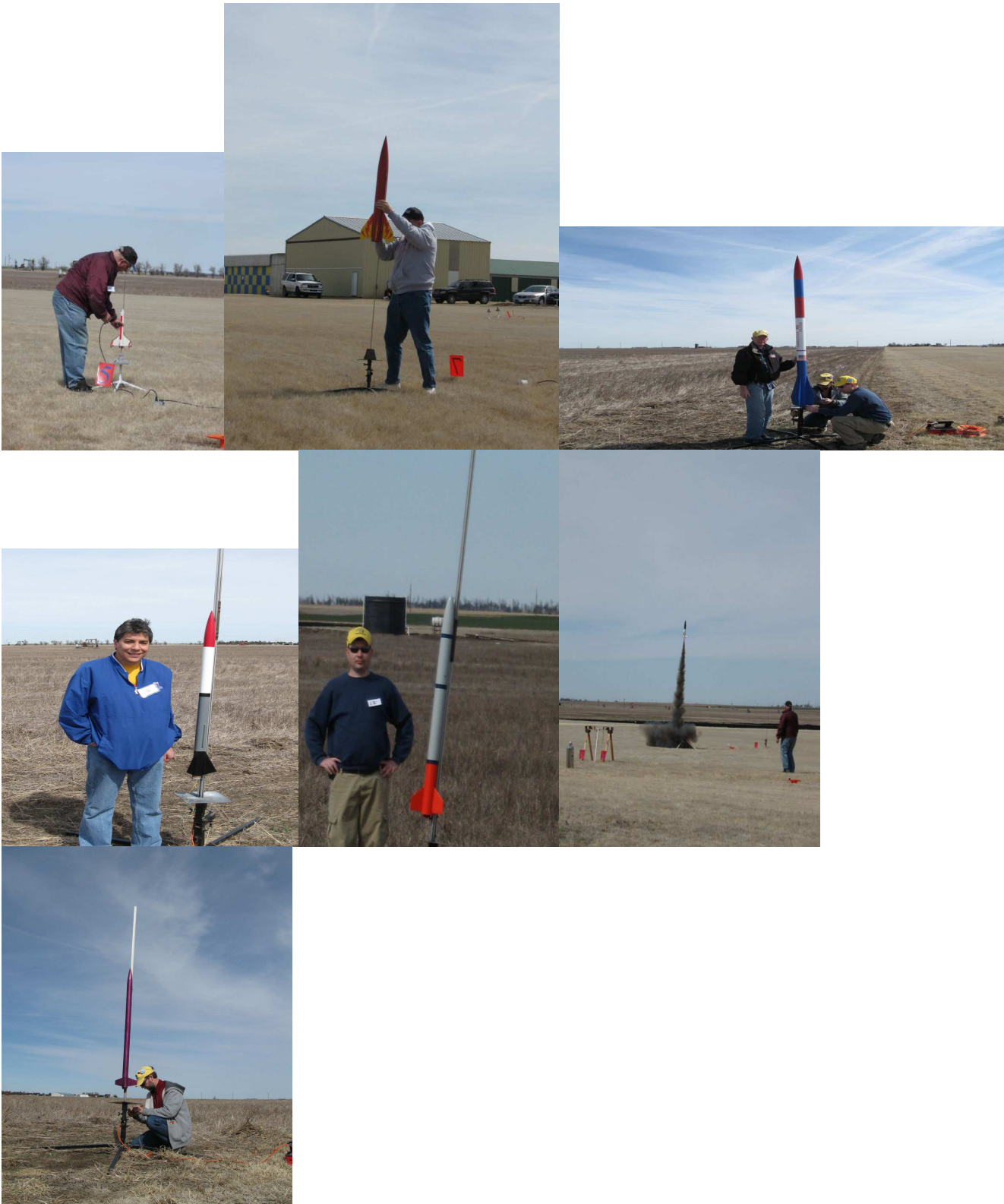
It was a shame that we had to postpone our April launch due to the wind and I just have to think that we were not the only ones who were going to have a launch that day and had to postpone or cancel their launch due to the amount of wind that was in the area.

I have been busy trying to get my L3 project down on paper and finalized so I can contact some one to be my L3CC and go over my plans and get the ok to be able to start building the biggest rocket that I have built yet and the most expensive one also. I have been called crazy, a nerd, and certifiable for wanting to build and fly this rocket. Yes it is on the pricy side of life but then what isn't. As it is planed for now it is 12-13 feet long, 35 lbs, 7.5" diameter, and has 6 sets of fins. Est. altitude is 6,100' on a M1297.



Well until we meet again have a good day.
Keith Ravenstein

SPRINGFEST - Top Row: Ron Snow preps his Intrepet, John Palmer and his Sumo, Duane Lanterman's Level 2 flight. Middle Row: Glen Duran's Level 1 , Steve Saner's scratch built, and Ron Shipley's Titan 4. Bottom Row: Keith Ravenstein's G399 flight.



KOSMO 2011 LAUNCH DATES

Most club launches have a fee of \$4 non-members, \$3 members

SATURDAY MAY 21-SPORT LAUNCH

10AM-5PM

STATE FAIR PARKING LOT HUTCHINSON KS

CLASS 1 SPORT LAUNCHES ONLY

BBQ @ NOON - SMALL FEE OR QUICK TRIP TO MICKEY D'S

SAT/SUN JUNE 4-5 KRAMO 31

See separate announcement this issue for events on our annual contest.

SATURDAY JULY 16- SPORT LAUNCH

5PM-9PM

STATE FAIR PARKING LOT HUTCHINSON KS

CLASS 1 ROCKETS

SUNDAY JULY 17 COSMOPHERE JR HIGH POWER CERT LAUNCH

EARLY MORNING

CURRENTLY AT FUN VALLEY HUTCH KS

SATURDAY AUGUST 6 RUSH COUNTY FAIR

This is not an official club launch but one of our members is involved with the Fair and club members are invited to participate. More details listed as the event get closer.

SATURDAY AUG 27 TRAVEL DATE TO KC

KCAR (NAR Section #505) has invited KOSMO to join them for a sport launch on this date. More details on the time and location will be announced later.

SUNDAY SEPT. 11 -FINAL FRONTIER FUN FLY

10AM-5PM

ELLINWOOD KS AIRPORT (OR LANTERMAN FARM)

10,000' WAIVER

BBQ @ NOON -SMALL FEE

INCLUDES KANSAS ROCKET DRAGS CLASSES TBA

SUNDAY SEPT. 25 - ALTERNATIVE DATE FOR FFFF

DUE TO INCLEMENT WEATHER

SATURDAY OCT. 22 NIGHTFLIGHT

3AM-8PM

STATE FAIR PARKING LOT HUTCHINSON KS

CLASS 1 SPORT LAUNCHES FROM 3AM-6PM

BBQ FROM 6PM-7PM SMALL FEE

LIGHTED CLASS 1 ROCKETS FROM 7PM-8PM

SUNDAY NOV. 6 LOW AND SLOW

2PM-5PM

RON/CAROLINE SHIPLEY RESIDENCE WICHITA KS

MICRO MAX ROCKETS

SUPPER FOLLOWING LAUNCH - FLY FREE, EAT FOR \$5

+++++

COMING IN JUNE 4-5 TO HUTCHINSON KANSAS

PROUDLY PRESENTED BY THE KANSAS ORGANIZATION FOR SPACEMODELING

KRAMO 31

WITH OFFICIAL COMPETITIVE EVENTS INCLUDING

OPEN SPOT LANDING **SET DURATION (40 SECONDS)**

"B" EGGLOFT DURATION"A" BOOST GLIDE DURATION AND LAST BUT NOT LEAST "1/2A" HELICOPTER DURATION. STAY TUNED FOR**

MORE INFORMATION ON

THIS EXCITING TWO-DAY EVENT !!

=====



GROUP PHOTO FROM SPRINGFEST 2011