

# THE KOSMONAUT

KANSAS ORGANIZATION FOR SPACEMODELING NAR # 427 NOV/DEC 2011 VOL.30 NO. 6

## KOSMO/KCAR MEET TO PLAN NARCON 2012

DATELINE - EMPORIA KANSAS - NOVEMBER 5,2011

The setting was at a Braum's restaurant in the beautiful Flint Hills of Kansas. Although the temperatures were good for an early November day, the wind blew at 40+ mph. Not a good day for launching rockets, but a great day to begin planning next years NARCON convention. 6 members from KOSMO and 2 members from KCAR (including Blake Goddard, Chairperson of the convention) meet in a corner booth at the burger/ice cream palace. Nearly 2 ½ hours passed as we discussed the schedule, possible speakers, food, registration prices, T-shirts, tours, etc, etc. The meeting generated a lot of discussion, give and take, and in general concusses on our goals and what we hope to present to our fellow rocketeers.

The convention will run April 13-14-15 and will take place at the Ramada Inn and the Kansas Cosmosphere and Space Center in Hutchinson, KS. We are planning to make tours of Space Works available for early arrivals on Friday. This is the museums back lot if you will with lots of cool stuff. Saturday will feature numerous speakers throughout the day and the evenings will feature the Banquet with keynote speaker, vendor presentations, and an auction. Plans are to have the NAR Town Hall meeting Sunday morning with access to the Cosmosphere's Hall of Space beginning at noon.

Confirmed speakers include retired Lieutenant Colonel Charles Gemar veteran of 3 Shuttle flights, logging 578 hours in space. Mark Bundick former long-time NAR President will also be speaking.

We are getting excellent cooperation from the Hutchinson Chamber of Commerce and they have offered a great deal of assistance with the convention including transportation to various venues.

The official website is now up and open for registration, [www.narcon.org](http://www.narcon.org). If you would like to assist with the awesome opportunity please contact Blake Goddard event chairperson at [fox\\_granit@hotmail.com](mailto:fox_granit@hotmail.com).

After the meeting, Duane L. treated everyone to ice cream as he was celebrating his birthday. Then we headed to a local hobby store in downtown Emporia and contributed to the local economy in a big way.

There will be many more exchanges in the coming weeks and months as we prepare for the prestigious event. Stay tuned.



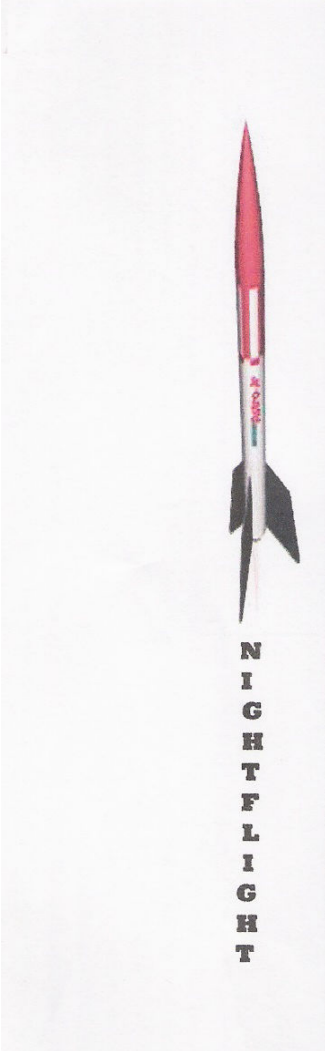
Braum's Emporia



DUE TO THE JOHNSON'S MOVING, FOR THE TIME BEING MEMBERSHIPS AND SUBSCRIPTIONS SHOULD BE SENT TO D. LANTERMAN, 642 N. HOMESTEAD DR. GREAT BEND, KS. 67530. THANKS.



**Above: The NightFlight crew. Upper Right: A Nike rocket takes off between two other models. Lower Left: John Palmer and his illuminated model. Lower Right: Sam and Reagan Martin prepare a rocket as John Palmer (background) explains rocketry to some onlookers.**



## NIGHTFLIGHT IS ROUSING SUCCESS

After quite a number of years of cancellations due to high winds or wet fields this years NightFlight was a rousing success.

In what can only be termed perfect rocket weather 60 flights were made at the Kansas State Fair parking lot between 3 and 8 pm. Nine of these flights took place after the sun had set. Those in attendance included John Palmer, Keith Ravenstein, Duane Lanterman, Ron Shipley, Linton Bayless, Ron Snow, John Palmer, Steve Saner, Eric, Sam, and Reaghan Martin, and Wilder Parks.

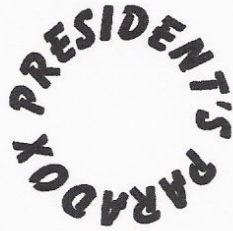
“Mr. Scale” John Palmer was the most prolific flyer with 11 flights, followed by Dr. Linton Bayless, recently retired I might add, with 9 flights, and 7 flights each by Duane Lanterman, Ron Shipley, and Steve Saner. The rest of the crew made up the remaining 19 flights.

We had a number of visitors that made it out to watch us launching and all the flights easily landed within the confines of the field. The C size motor was the most popular by far including a cluster of two in John Palmer’s Titan and 4 in his Saturn. Steve Saner managed a “B” the hard way with a cluster of 4 1/2A’s. Ron Snow had a nice flight on his XS-R71 Stretched Alpha (hope I got that right) on a D. The Martin kids had a great time with 7 flights between them. Their dad Eric had a motor issue on the only F powered flight of the day. Duane Lanterman enjoyed flying his newly finished Quest Planet Probe. Keith flew a number of his older models that have been in his fleet for a while. Linton Bayless had fun launching a variety of his nicely done Estes kits. Ron Shipley had a busy day, including a number of flights of his RonScud. (not in your Rockets of the World book by the way). Wilder Parks arrived later in the day but launched his very recently finished Magician in both day light and after sunset. It was just a very fun day of flying and everyone headed home having had a good day.

This concluded our 2011 flying season with 257 flights taking place under the KOSMO banner this year. It was a great end to a very satisfying season.



Six Prime rib steaks please ! Over 30 plus years member Mark Johnson promised a steak dinner to anyone who could hang their rocket on the spot landing sign. (it never happened) Mark has recently moved to Columbia, Mo. and we took this opportunity to take this photo of 6 rockets that “somehow” managed to hang on the sign in his absence !!



While I was at work one night I was  
issue of this years newsletter that has not  
and what I came up with is a look ahead at  
and the possible dates so everyone can look at what is open and plan ahead for the year as well.

trying to think of some things to say in the last  
already been said by some one else in the past  
next years calendar of events, future launches  
and the possible dates so everyone can look at what is open and plan ahead for the year as well.

January 15 is the annual business meeting at Ron Shipley's house.

February no launches scheduled.

March is our Spring fest launch in Ellinwood. my open weekends are the 10/11 and 24/25.

April is set for the NARCON event the 13/14 & 15 in Hutch. Open weekends are 7/8 and 21/22.

May is busy with school graduations. Open weekends are 5/6 and 19/20.

June is our KRAMO launch normally on the first weekend. Open dates are 2/3 and 16/17.

July gets busy with two static displays. Newton the first weekend (7<sup>th</sup>) and Hays the third weekend (21<sup>st</sup>)

BT Co fair the 15th

August is the Rush Co fair month. Open weekends are 11/12 and 25/26.

September is our FFFF on the Labor day weekend Sunday and the State fair. Open dates are 8/9 and 22/23.

October is our Night Flight launch. Open dates are 5/6 and 20/21.

November is our Low and slow launch. Open dates are 3 /4 and 17/18.

December normally has no launches scheduled.

January is the annual business meeting for 2013.

Also I thought of the areas that we have to launch from. Here are the ones that we currently have insurance for.  
Ellinwood airport, Ellinwood Farm field, Hutch Parking lot "C", and I think the Buhler Park as well.

Thanks to Ken Lord we now have a field in Haysville that we can fly from as well. It is located west of the school  
dist. Office and is a nice size field about the same size or larger in size than the Hutch parking lot. We will have to  
compete with some other activities there as well and we will be able to use it if it is not being used by any other  
activity We will have to get the full information so we can add this field to our site insurance as well.

As I put out via email the other day for those who are planning on attending the business meeting and micro launch  
I would like for you to bring at least 2 items that can be used to construct or be part of a low to Mid pwr rocket. It  
can be something that was in a kit that was not used for a prior build, components that are just laying around, some  
thing from a rekitted rocket (that's in good condition). Do not bring an entire kit though. I don't care what it is and  
you can bring more than 2 items if you want.

I just want to say one more thing or two before closing for the year and that is it has been a good year for fun and  
flying rockets and I want to say to every one that was flying rockets on those few and far between days thanks for  
being there and I know I had a great time.

So until next time have a good day and keep smiling.

Keith Ravenstein

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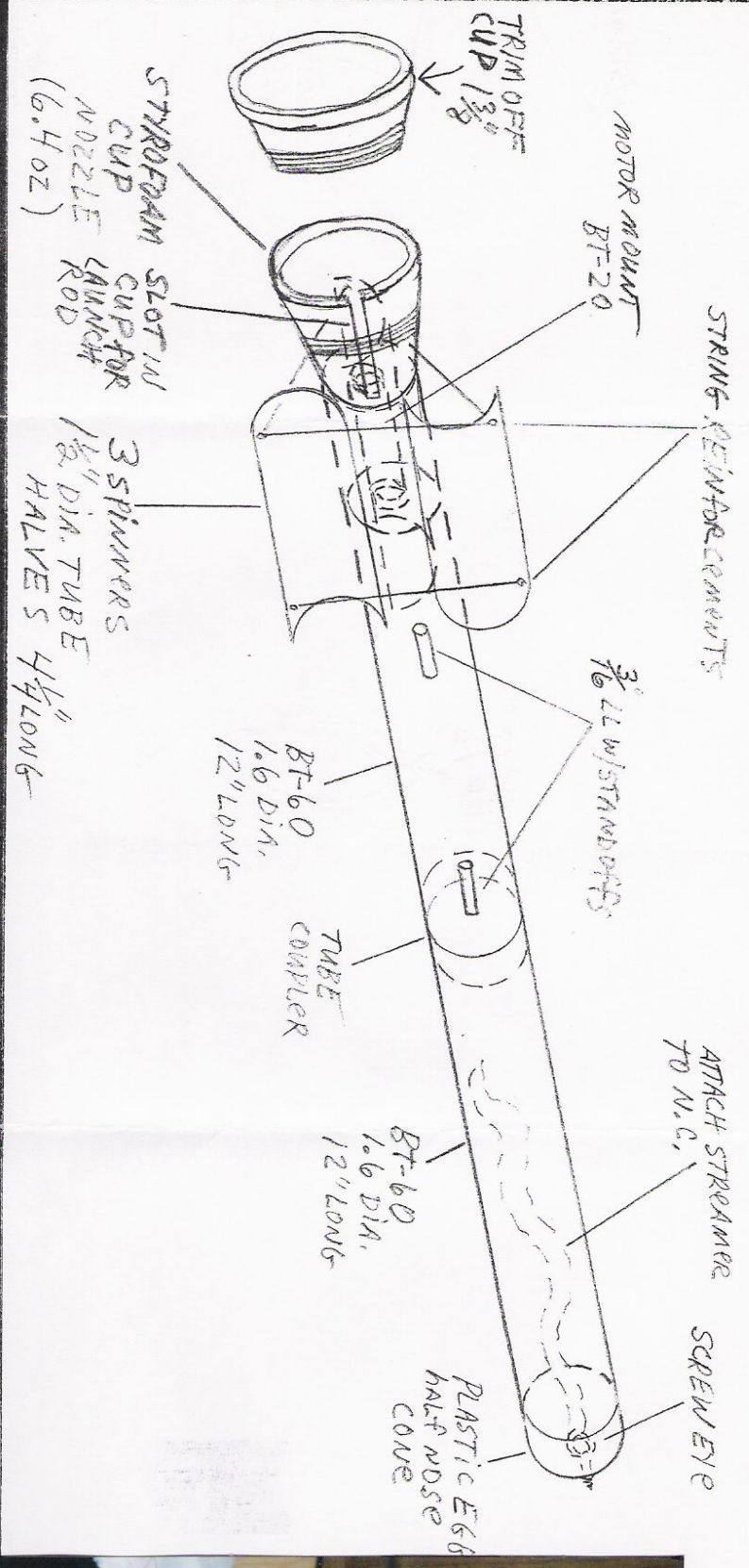
## Kudos for the KOSMOaut

The Sept./Oct. issue of *Sport Rocketry* magazine announced the winner and honorable mention in  
the LAC Newsletter Award. Included in the article was an "attaboy" to the KOSMOaut. It noted  
that although we have "never taken the top spot against offering by larger sections," they found  
our newsletter "entertaining" and they "appreciated our dedication." So, to *everyone* who has  
contributed to or served as editor of the KOSMOaut these past 30 years, we to say "attaboy" !!

# ZEWICKY TURBO III

NOSE BLOW/MAGNUS EFFECT RECOVERY

REC ENGINES: B4-2, B6-2, C6-3, C6-5

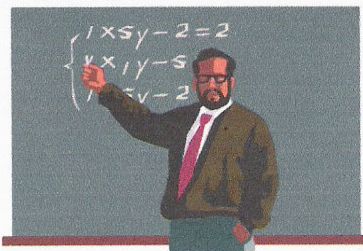


12/19/08  
DESIGN & DRAWN BY:

Joseph Paklicz  
635 S. Zane Hwy,  
Martins Ferry, OH 43935



# IT'S TIME FOR THE **KOSMO ANNUAL MEETING**



WHEN: SUNDAY JAN. 15, 2012  
LUNCH STARTS AT NOON \$5 DONATION  
WHERE: RON AND CAROLINE SHIPLEY  
RESIDENCE - WICHITA, KS.

SEE ADDRESS DETAILS BELOW

## MEETING 1-3

PLANNING CLUB ACTIVITIES FOR 2012  
INCLUDING KRAMO 32 EVENTS  
ELECTION OF 2012 OFFICERS  
MICRO ROCKET LAUNCH TO FOLLOW

WEATHER CONDITIONS ALLOWING

BRING YOUR WINTER PROJECTS TO SHARE  
ALSO BRING TWO ROCKET PARTS, SEE KEITH'S PRESIDENTS  
PARADOX FOR DETAILS.

Directions to the meeting- Coming from K96 HWY, go south on 119<sup>th</sup> St. West app. 6 miles to Maple. Coming from US 54 (Kellogg) go north 1 mile on 119<sup>th</sup> St. West. to Maple. Turn west on Maple and go about ½ mile to Firefly. Turn south of Firefly about 10 houses to 402 S. Firefly.

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## **KANSAS ORGANIZATION FOR SPACEMODELING**

The KOSMONAUT is published bi-monthly by the KANSAS ORGANIZATION FOR SPACEMODELING 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](mailto:rocketsandracing@cox.net). Memberships/subscription checks should be made out to KOSMO and sent to Duane Lanterman 642 N. Homestead Dr. Great Bend, Ks. 67530 If you would like your newsletter delivered in a digital format please note that with your subscription, include your email.