



the KOSMONAUT

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SPRING BREAKS OUT WITH TWO APRIL LAUNCHES

March in Kansas was pretty typical with wind, a bit of snow, and rain so our two high power launches were canceled. We had one last date on the calendar for a HP launch but conditions were not conducive, so the second Saturday in April we set our sights on our low/mid-power field in Hutch. The wind was a little greater than we'd have liked but we had a good turnout and keep our flights appropriate for the field and by days end 59 flights had hit the skies. We had 4 young people introduced to the hobby through our fly it/ take it program handed by Bill Lindsay's capable hands. We also picked up two new members and gladly welcomed them to our group. All in all it was great to be back together again and everyone seemed to enjoy the day and its activities. It was decided to try it again on the same field in two weeks. We were all eager to get back to our hobby and stretch a bit after a confining covid Winter.

APRIL 10 2021 PHOTOS -



*By the end of April Bill's
Bullet Bobby had flown on
A-D power.*



A fly it/take it leaves the pad.



More photos from APRIL 10 LAUNCH -



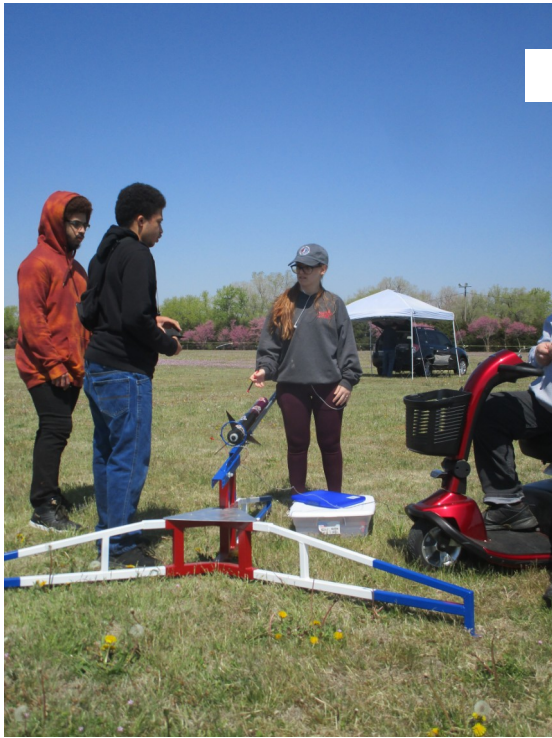
Duane Lanterman's Black Hawk, John Palmer's Falcon 9 Dragon, DJ Wyant's Nike X, and Robin Smith's Doo-dad.

APRIL 24TH LAUNCH

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We returned to our Hutch field on April 24th to some truly awesome weather for Kansas. We launched almost 70 Class 1 rockets, some to pretty high altitudes, and only lost one Alpha through the day. Most everything landed fairly close to the pad. Oh, for more days like these! We had our Wichita Area TARC team out doing some practice flights and were joined by the Courtney family, some flying for the first time in 15 years. The commercial canopy we bought with our NAR grant money also got its first use. Very nice! Thank you NAR, this will help on those hot summer days ahead. To top it all off, BBQ expert Steve Hamous prepared pull pork, hot links, and beans and Bill and Tina Lindsay contributed chips and brownies to the meal. \$230 from the sale of meal tickets was given to the TARC team to help with expenses. It was a great day for rocketry in Kansas.



MORE PHOTOS FROM THE APRIL 28TH LAUNCH



Part of the Wichita Area TARC team prepares for a practice flight.



A delicious BBQ meal was prepared by Steve Hamous to benefit the local TARC team.

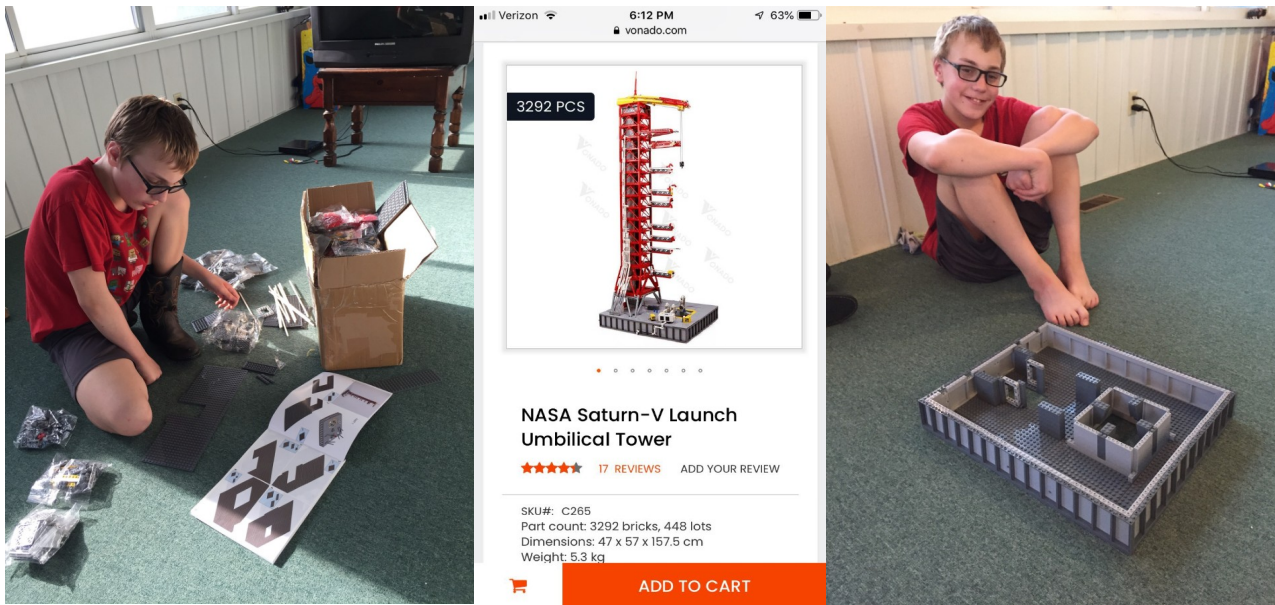


Steve Saner's 3 motor "Wildcat" cluster



Duane and Bill's racing Mega Mosquito's

Members Projects – Needless to say, KOSMO members have been busy building as the launch season is underway. Featured here is a project that we hope you find interesting. -



DJ Wyant has started a monumental project, a Lego Saturn V launch tower. Last year he built the Lego Saturn V so naturally he needs a tower to go with it. Received as a birthday gift the tower has 3,292 pieces ! After an initial two hours the base is taking shape. You can get an idea of the scale of the project by the photo of the base. Good luck DJ and keep your parts away from your mom's vacuum cleaner !

WELCOME NEW MEMBERS !

Thank you die hard members who keep showing up year after year to launch with us. In April we added two new members and their families to our rooster. Glad to have you aboard and look forward to your continued involvement.



ZACH

Zach Twigg is a new member residing in Hutchinson, home of our low/mid power field. His wife is Shelby and Taylen is their 6 year old. Zach is an NAR member and is interested in getting his Level 1 cert soon. Welcome !

JEREMY



Jeremy Lepel is our other new member. He and his wife recently moved to Central Kansas. A member of MARS #136 since 2017, he got back in the hobby in 2010, having made Estes kits in the '80's. This NAR member likes both scale and sport rockets but has mostly scale models. He is currently working on 1/100 Saturn V's, the Apollo and Skylab versions. Welcome !

KRAMO 41 COMING THIS JUNE

COMPETITION EVENTS INCLUDE -

1/2A Boost Glide Duration

1/2A Superroc Duration

1/2A Streamer Duration

1/2A Helicopter Duration

Open Spot Landing

"B" Eggloft Duration

KRAMO is scheduled for June 12-13

1/2A 3-2T and 1/2A 3-4T engines sold for \$1.50 at the event.

Start building now for an opportunity to be the Overall Champ.

Entry fee -Adults \$7 Teams \$14 Sport fliers free

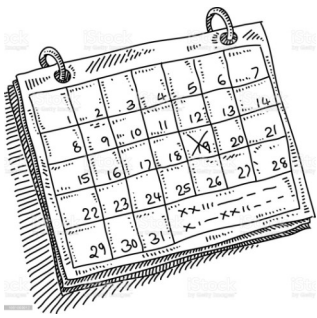
Ribbons, gift certificates, and other prizes for the event.

KOSMO ASSIST WITH SPACE TECH DAY

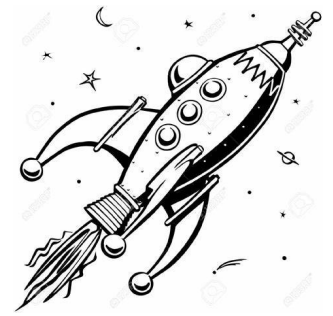
Members of KOSMO got to pay it forward as they helped with the 4-H Space Tech Day at Barton Community College on March 20. We had a small group of kids but that allowed us to pretty much work with them one on one building an Estes Alpha kit. The kids were great and very cooperative. The moms in attendance were very observant and took notes. It was a blazingly fast two hour session ! The kids were given fliers on our section, NAR Member Guidebooks, and a launch pad and controller.



Thank you Wyant family, Duane Lanterman, Bill Lindsay , and Ka'lon Kirk for your help.



2020 KOSMO LAUNCH CALENDAR



SPORT LAUNCH – May 22 – HUTCHINSON – STATE FAIR GROUNDS PARKING LOT – 10AM-4PM. Even if weather if not acceptable for launching we will meet at 10AM on this date to discuss upcoming NSL and KRAMO 41.

KRAMO 41 – JUNE 12-13 – HUTCHINSON- STATE FAIR GROUNDS PARKING LOT – Two day contest and sport flying. Saturday 10am-5pm, Sunday begins at 9AM until app. 3PM.

JULY - Perhaps 4H launches. This depends on numerous factors. Also a HP launch is possible at the Ellinwood launch site in July.

SPORT LAUNCH – AUGUST 14 – HUTCHINSON – STATE FAIR PARKING LOT – 9AM UNTIL EARLY AFTERNOON

FINAL FRONTIER FUN FLY – SEPTEMBER 11- ELLINWOOD - LANTERMAN FAMILY FARM – 10,000' WAIVER – BBQ @ NOON. 10AM-5PM. Alternate weather dates SEPT. 18 AND 25.

ROCKET'TOBER – OCTOBER 9- ELLINWOOD - LANTERMAN FAMILY FARM- WAIVER TO 10,000' -10AM-5PM Alternate weather date is Oct. 23

NIGHTFLIGHT – NOVEMBER 13 – HUTCHINSON- STATE FAIR PARKING LOT – 2PM WITH NIGHT LAUNCH AT SUNSET.

Launches are always subject to change. Latest info can be found at our clubs website, facebook page, and email list.

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