



Yucca Council Cub Scout Rocket Launch October 15, 2016



Activities?

This Council Cub Scout Rocket Launch is for all Cub Scout Packs. There will be activities all Saturday morning. **Activities include: Model Rocket Launch for all NEW Cub Scouts. Water Bottle Rocket Launching, Egg Space Drop, and other games/activities for ALL Cub Scouts.**

Please bring your own food, water bottles (for drinking), chairs, and canopies/shade.

If Non-New Cub Scouts wish to launch their own rockets, they can purchase their own model rocket and can launch it after all NEW Cub Scouts have launched theirs.

Water Bottle Rocket Launch

Also, if your unit wishes to participate in the Water Bottle Rocket Launch, have each Scout bring their own 2-liter Decorated Bottle Rocket.

Egg Space Drop

Cub Scouts can sharpen their engineering skills by preparing a container for the “eggciting” drop to be conducted at the Bel-Air Baseball Field. (Rules are attached)

When & Where?

Saturday, October 15th at **Bowie High School (Practice field, between football stadium and tennis courts)**, 801 San Marcial St. El Paso TX 79905
Official check in will begin at 8:00 a.m. and rocket launch starts at 9:00a.m. **Please come with your rockets assembled.** Rocket assembly assistance will be available, if needed, from 8:00-9:00am

Supervision?

All units must have two-deep leadership in accordance with Youth Protection Guidelines, and all registered leaders must have completed Youth Protection Training.

Cost?

FREE EVENT, but must register by October 14th.

Registration?

Pre-registration no later than Friday, October 14th. Walk-ins participants welcomed.

Insurance?

Liability, as well as Sickness and Accident Insurance, are provided for all registered members of the Yucca Council

Online?

www.yuccabsa.org or www.facebook.com/YuccaCouncilBSA

More Info?

For more information, please contact:
District Executive – Daniel Sigala, daniel.sigala@scouting.org , 915-504-9837
District Executive- Julio Diaz julio.diaz@scouting.org 915-920-2929

2016 Council Cub Scout Rocket Launch
Event Registration Form

Return to: Yucca Council, BSA
Council Rocket Launch
7601 Lockheed Drive, El Paso TX 79925

Pack # _____ District _____

Contact Name _____ Phone # _____

Email _____

of Youth Attending _____

of Adults Attending _____

Please List Names of all Participants on Back

READY, SET, GO!



Cub Scout Rocket Launch October 15, 2016 Bowie High School 9:00-12:00pm

We'll have other activities, all morning.

Activities Include:

Egg Space Drop Competition

Water Bottle Rocket Launch

and other games/activities



BOY SCOUTS OF AMERICA
YUCCA COUNCIL

This launch is open to all Cub Scouts Packs. **New Cub Scouts** received a **FREE** Model Rocket. **Existing Cub Scouts** can purchase their own model rocket and launch it at this event. It is a free event, but must register by October 14th. Walk-in Participants welcomed.

Saturday, October 15th, 2016 at Bowie High School (At the practice field, between football stadium and tennis courts), 801 San Marcial St. El Paso TX 79905

Official check in will begin at 8:00 a.m. and rocket launch starts at 9:00a.m. **Please come with your rockets assembled.** Rocket assembly assistance will be available, if needed, from 8:00-9:00am. Liability, as well as Sickness and Accident Insurance, are provided for all registered members of the Yucca Council

Please bring your own food, water bottles (for drinking), chairs, and canopies/shade.

For more information, please contact: Daniel Sigala, at 915-504-9837 or at daniel.sigala@scouting.org or Julio Diaz, at 915-920-2929 or at julio.diaz@scouting.org



Egg Space Drop



Cub Scouts can sharpen their engineering skills by preparing a container for the “eggciting” drop to be conducted at the Bel-Air Baseball Field.

Please allow Cub Scouts to come up with as much of their own ideas as possible.

EGG DROP RULES:

- Participants must be Cub Scouts
- Raw egg is to be provided by the Cub Scout—cannot be wrapped in tape or coated in glue and/or latex cement or other material that will prevent the judges from checking for cracked eggs!
- No Parachute Designs
- Dropping a live chicken is NOT permitted! You must make your own container.
- All material for container and inside padding to be supplied by Cub Scout. Suggestions include jello, cooked pasta, popcorn, crushed newspapers, plastic or Styrofoam peanuts—use your imagination.
- The largest container size allowed is 6” X 6” X 6”.
- Each package must be clearly marked with the Cub Scout’s name and pack number.
- All boxes will be inspected before the drop—to make sure the box is secure and ready for drop.
- Drop will be conducted by the Egg Drop staff.
- Boxes will be opened after drop to check if egg survived the drop or if it is ready for the frying pan!
- Decision of the egg drop judges is final.
- Helium and other gases lighter than air are not permitted.

After the drop, the Judges will open each entry and judge it on the following criteria:

1. **Did the egg survive the drop:**
 - **no cracks or oozing (20 pts)**
 - **crack (15 pts)**
 - **crack with oozing (10 pts.)**
 - **broken (0 pts)**

CONTESTS FOR THE EGG DROP EVENT:

Prizes will be awarded for the following contestants:

Smallest device -- This award will be given to the smallest device that successfully completes the Egg Drop.

Scouting Spirit -- This award will be given to the device that shows the best Scouting Spirit. This design does NOT need to successfully complete the Egg Drop.

Best Design -- This award will be given to the device with the most unique/original design that successfully completes the Egg Drop.

- | | |
|------------------------|-------------------------|
| 1) _____ (Youth/Adult) | 11) _____ (Youth/Adult) |
| 2) _____ (Yth/Ad) | 12) _____ (Yth/Ad) |
| 3) _____ (Yth/Ad) | 13) _____ (Yth/Ad) |
| 4) _____ (Yth/Ad) | 14) _____ (Yth/Ad) |
| 5) _____ (Yth/Ad) | 15) _____ (Yth/Ad) |
| 6) _____ (Yth/Ad) | 16) _____ (Yth/Ad) |
| 7) _____ (Yth/Ad) | 17) _____ (Yth/Ad) |
| 8) _____ (Yth/Ad) | 18) _____ (Yth/Ad) |
| 9) _____ (Yth/Ad) | 19) _____ (Yth/Ad) |
| 10) _____ (Yth/Ad) | 20) _____ (Yth/Ad) |