



Diego Area Rocket Team

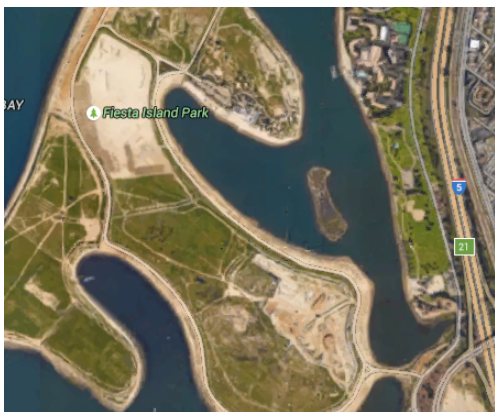
Location: Fiesta Island (OTL Field)
Section: National Association
of Rocketry #317
(NAR Annual Dues ~ \$62.00)
Motors: California State Fire Marshall
Certified A through G
Annual Dues: \$20.00 (prorated)
Website: www.dartrocketry.org

Launch Dates

- Saturday-03/19/2016-0800 to 1200
 - Sunday - 03/20/2016 - 0800 to 1200
 - Saturday - 04/09/2016 - 0800-1200
 - Sunday - 05/01/2016 - 0800-1200
 - Saturday - 5/21/2016 - 0800-1200
 - Saturday 08/27/2016 - 0800-1200
 - Saturday 09/11/2016 - 0800-1200
 - Sunday -9/24/2016 - 0800-1200
 - Sunday 10/09/2016 - 0800-1200
 - Saturday 10/22/2016 - 0800-1200
 - Sunday 11/13/2016 - 0800-1200
 - Saturday 11/26/2016 - 0800-1200
 - Sunday 12/11/2016 - 0800-1200
 - Saturday 12/31/2016 - 0800-1200
 - Sunday 01/15/2017 - 0800-1200
 - Saturday 01/28/2017 - 0800-1200
 - Saturday 02/25/2017 - 0800-1200*
 - Sunday 02/26/2017 - 0800-1200*
 - Sunday 03/19/2017 - 0800-1200
- * TARC BONANZA

CONTACT:
President
Chris Flanigan
Chris.Flanigan@quartus.com

<http://www.dartrocketry.org>



Tripoli – San Diego

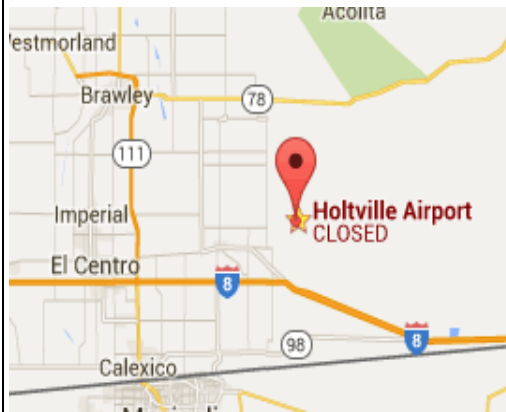
Location: Holtville Airport
Prefecture: Tripoli Rocketry
Association #5
(TRA Annual Dues ~ \$70.00)
Motors: California State Fire Marshall
Certified A through M
Annual Dues: \$20.00
(\$10.00 / launch) Website:
www.tripolisandiego.org

Launch Dates

- Friday - Sunday April 2 & 3, 2016 *
- Friday - Sunday May 7 & 8, 2016 **
- Friday - Sunday June 4 & 5, 2016
- Friday - Sunday July 2 & 3, 2016
- Friday - Sunday August 6 & 7, 2016
- Friday - Sunday September 3 & 4, 2016
- Friday - Sunday October 1 & 2, 2016

CONTACT:
Larry Brandt
lmbrand@ucsd.edu

<http://www.tripolisandiego.org/>



**ROCKETRY:
Yesterday & Tomorrow**

Rocketry has been a growing sport over the years. DART, chartered section #317 of the National Association of Rocketry, was founded in Des Moines, Iowa and relocated to San Diego in 1981. A small group of local rocket enthusiasts would assemble their small model rockets during the week then gather on the weekends to launch their creations. However, they were limited to the size of motors that could be flown in San Diego.

The late 1980's added a new option for local rocketeers with the formation of Tripoli - San Diego a.k.a. Ocotillo Test Range. Local members of Tripoli Rocketry Association wanted to launch larger motors than those limited by DART. A launch site near Plaster City was secured and members now had a location where they could fly high power rockets and attempt their Certifications.

The two clubs have worked closely since then promoting rocketry in the San Diego area. Both clubs are non-profit organizations comprised of individuals and their families from all walks of life. Club members are committed to community involvement as well as instructing groups in the sport of Rocketry.

Rocketry is not only a great family hobby it is also an inspiration for boys and girls of all ages. It allows everyone the opportunity to explore his or her abilities as well as creativity.

DART flies under FAR rules 101.21 which means that rockets up to 3.3 pounds (1500 grams) using 4.4 ounces (125 grams) of propellant can be flown.

As technology keeps improving, eager rocketeers will have the opportunity to expand their horizons and pursue rocketry to new limits. Rocketeers will have the ability to build rockets that are more advanced and impressive than ever imaginable. "The skies the limit" only begins to describe rocketry of tomorrow.

←
Cut along the line on the left to remove the membership application on the reverse side. You can keep the rest of the sheet for contacts and launch date information.

MEMBERSHIP AGREEMENT:

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

E-Mail Address: _____

Please enroll me in the following club:

DART TSD

Are you currently a member of either national organization, NAR / TRA.?

No Yes (#: _____)

*NOTE: In order to fly at the Plaster City site you must belong to either NAR or TRA

If you wish to join the NAR or TRA, please see a club officer for details or visit their websites listed at the bottom of the next page. You can download either enrollment form. Once completed, send it and applicable fees along with this form to the address below.

Mid-year Member fees for DART are on a remaining quarter year basis:

Jan – Mar (\$20) Apr – May (\$15)

Jun – Sep (\$10) Oct – Dec (\$5)

All annual renewals are due in January.

I have read the RANGE RULES on this form and agree to abide by them while participating in DART or TSD. sponsored launches.

Signature _____

Date _____

Please fill out the form and bring it with you to the next launch.

Separate form on this line →

DART RANGE RULES:

1. Obey all Range Safety Officer and Launch Director instructions at all times.
2. All rocket launches must conform to the NAR Safety Code and FAR 101.22/23
3. You must follow proper range safety rules and stay behind the launch control table.
4. Rockets must be properly assembled with an attached recovery device, in a safely flyable condition with the motor properly secured.
5. Only 1/4A thru G, NAR certified motors bearing the California State Fire Marshal's seal may be used.
6. All rockets must use a DART multi-pad or mid-power pad and controller. Individual launchers are not permitted.
7. All launches sessions performed are cleared by Lindbergh Tower and will be handled by an appointed Launch Director.
8. Attempt to launch all rockets loaded on a multi-pad before clearing a misfire.
9. No one is allowed to catch a rocket out of the air. Let rockets fall to the ground.
10. Every rocketeer / adult guardian is responsible for any damage or injury caused by his or her rocket.
11. Failure to abide by these rules will result in immediate suspension of flight privileges.

T.S.D. RANGE RULES:

1. Obey all Range Safety Officer and Launch Control Officer instructions at all times.
2. All rocket launches must conform to the NAR Safety Code and FAR 101.25/27
3. You must follow proper range safety rules and stay behind barriers as indicated.
4. Rockets must be properly assembled with an attached recovery device, in flyable condition and motor must be properly secured.
5. Every rocketeer must use a launch pad and controller approved by TSD.
6. Only 1/4A thru M, NAR certified motors bearing the California State Fire Marshal's seal may be used.
7. You must check and make sure the sky and range are clear and alert the crowd by announcing, "Sky is clear, range is clear."
8. Alert the crowd by announcing, "Launching ..5...4...3...2...1" then depress the launch button.
9. No one is allowed to catch a rocket out of the air.
10. Every rocketeer / adult guardian is responsible for any damage or injury caused by his or her rocket.

National Organizations:

National Association of Rocketry
P.O Box 407
Marion, IA 52302
(800) 262-4872 www.nar.org

Tripoli Rocketry Association
P. O. Box 970010
Orem, UT 84097-0010
(801) 225-9306 www.tripoli.org



Diego Area Rocket Team

Sport and High Power -- Rocketry In San Diego



Tripoli – San Diego