



# Model Rocketry is a SAFE, EDUCATIONAL and FUN FAMILY Hobby!

**SMASH/MMAR Membership**  
\$30 annually (Both Clubs!)

**SMASH/MMAR Family  
Membership**  
is \$40 annually  
18 and under are *Free*.

## Launch fees:

Low Power (up to G motor)  
non-member : \$10

High Power (H and higher)  
Non-member: \$20

Low Power (up to G motor)  
member: *Free*

High Power (H and higher)  
member: \$10

A-B level, 18 yrs and under,



## Contact Information:

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# 2014



**S.M.A.S.H.**  
Southwest Michigan Association of Spacemodeling Hobbyists

## Come fly with us!

## SMASH/MMAR SCHEDULE

**National Sport launch  
May 24,25,26  
Muskegon, MI  
Nationalsportlaunch.org**



[www.smashrocketry.org](http://www.smashrocketry.org)  
[www.mmarocketry.com](http://www.mmarocketry.com)

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# Launch Schedule: 2014

## Regionals & Sport Launches:

April 12/13 Mad Anthony Regional North  
May 3/4 Mad Cow Regional  
June 14/15 SMASH Bash Regional  
Sept 14/15 Rocktober Sky Regional

## Sport Launches:

April 26-27

May 10-11

June 21-22

July 5-6

August 16-17 (photos)

September 20-21

October 4-5 (W/Elections)

## Build Sessions

Feb 16 (SMASH)

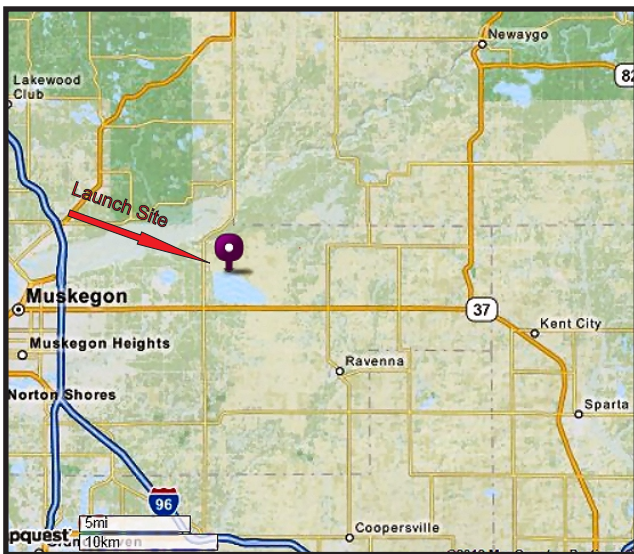
March 16 (SMASH)

Feb 22 (MMAR)

March 22 (MMAR)

All  
Launches  
Are  
From  
1:00pm  
to  
7:00pm

(Set-up  
at Noon)



## SMASH & MMAR CLUBS:

SMASH is section 500 and MMAR is section 702 of the **National Association of Rocketry (NAR)**. SMASH/MMAR flies all levels of rockets from "A" through "M" powered motors. You are welcome to build and fly with us. Launches are open to everyone. Bring your rockets! All launches are conducted in compliance with the **NAR Safety Code**. An **FAA Waiver** will be in place up to 15,000 feet. Check the web page for more details. Launch fees will be charged for those flyers 17 yrs. and up.

## Launch Site:

**SMASH & MMAR Field**  
**Muskegon Waste Water Facility**  
**8301 White Road, Muskegon, MI**  
**GPS: N43.263144, W-86.02958**

## From US-31:

Take Apple Ave (M-46, Exit 114) East 6.9 miles to Maple Island Road. Go North 2.2 miles to the Wastewater entrance road. (Not White Rd.). Go 2 miles East to the site.

## From I-96:

Take I-96 East to US-31 North and follow the US-31 directions. Or take I-96 Nunica Exit and go North to the field, 2.2 miles North of Apple Ave.

## From the Northwest:

Find your way to M-46 West. M-46 becomes Apple Ave. Turn North on Swanson 2 miles to E. White Road. West 1 mile to field just past the

## Indoor Schedule: 2014

**SMASH Meetings & Build Sessions** are held from 1pm -5pm:  
**Wayside Sports Bar & Grill**  
**Stadium Drive**  
**Kalamazoo, MI**

**MMAR Meetings & Build Sessions** are held from 12pm -4pm:  
**House of Hobbies**  
**962 W Broadway**  
**Muskegon, MI**

## SMASH/MMAR Membership App:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, St, Zip: \_\_\_\_\_

e-Mail: \_\_\_\_\_

Phone: \_\_\_\_\_

NAR Number: \_\_\_\_\_ (You do not have to be an NAR Member to join SMASH)

☐ Age 24 or over Individual Membership \$20

☐ Family Membership \$30

☐ Under 24 Free

Membership dues may be paid to the treasurer in person or by mailing a check to: Jay Colvert, 03400 22nd St., Otsego, MI 49078. Your membership begins the day your dues are paid and last until January of the following year.

**SMASH/MMAR Supports families and kids in this safe, fun hobby!**

## Membership benefits:

- Field Trips
- Rocket build sessions
- Good Launch Site
- Web Page
- Yahoo Group
- NAR Competitions
- NAR Convention
- Competitions

## NAR Scholarship Application

Name \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Appl Date \_\_\_\_\_ Date of Birth \_\_\_\_\_

E-mail \_\_\_\_\_

☐ New Membership ☐ Renewal Member # \_\_\_\_\_

\_\_\_\_\_ Single Membership \$30

\_\_\_\_\_ Family Membership \$40

☐ I pledge to conduct all my rocketry activities in compliance with the NAR Safety Codes.

**X** \_\_\_\_\_

Scholarship applications may be given to the chairman in person or by mailing to: Robert Alway, 1012 Barton, Otsego, MI 49078.

**www.smashrocketry.org**  
**www.mmarrocketry.com**