Countdown to Project Apollo Gold!

The NAR’s Celebration of ALL Apollo Missions with special emphasis on Apollo 11’s Lunar Landing Day [LLD] (Updated January 16, 2019 – DBN)

Go to the NAR website and read : <https://www.nar.org/50th-anniversary-of-apollo-11/>

For an overview of ideas on how to celebrate!

It is really important to have a *safe, responsible, fun* launch and event – only plan to do what your club’s members can actually accomplish.

Take it step by step – and have an Excellent Project Apollo Gold Launch and Event!

Please send any suggestions to dbnsoaring@ameritech.net Thanks!

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| **Club Check Box – Will we do this step?** | **Month/Date** | **Who - What** |
| **Yes** – We have a plan**No** – resources or $***NAME*** *OF LEAD Club Member* | July 2018 | NAR advice on Scale Saturn’s for **safety** and media work   For SAFETY – do we want “pencil” cameras mounted on Saturn V rockets?  #1 must have on a Media Event day is SAFE Launches for everyone! |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | July 2018 | Engage with local IPMS (plastic model clubs)Could they build some super nice Apollo and Command Module / Landers for next years event? – needed for great Media Coverage – and they get some publicity as well ! Be inclusive to get more arms and legs and brains! |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | December 2018 | Buy Models and Supplies“What I want for Christmas this year is…. |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | Jan 2019 | Launch Windows publishes planned launches in special list – **Will your Club be on the list?**Link to Launch Calendar <https://www.nar.org/launch-calendar/>Link to Register a Launch <https://www.nar.org/find-a-launch/register-an-nar-launch/> |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | January 2019 | Build Saturn V and Saturn 1B’s; Get Kits – best builders make rockets – take time to do them right – with HD TV, the details will matter! Read article in this months Sport Rocketry on Building Saturn’s |
|  | January – February | **HAVE A CLUB MEETING TO DISCUSS!** Sort out just what sort of launch you want to do – “a mans got to recognize his limitations…”* Club Only Launch – normal level of support and communications
* Club Plus (Scouts – 4-H CAP or other youth groups) = more coordination but more fun and more potential members long term **Outreach Lead**
	+ If the Club has a website – make a special page just for this event –
	+ Post on your social media sites about this event and start linking groups
* Club Picnic – FOOD! Cake? Cooking? Spousal involvement? Pitch In or planned menu / both **Picnic Planner**
* Add Media – This takes your planning up a lot! Not a must do! **Club Media Contact –** consider a local college “media specialist” as a free intern to do this – they get the resume details, you get an extra set of hands and brains – and maybe some great ideas!
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| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | February 2019 | **Decide on level of Media contact you want!** This will consume a person – especially in May - July**Club Media Contact** - creates write up about club or Chapter – history – where they were on Lunar Landing Day – general launch information.  |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | March 2019 | **Club Media Contact** Identify Local and Regional Media Contacts (Decide on how wide you want your message spread) If there is a possible SPONSOR – start that discussion NOW. You guarantee them exclusive access to pre-launch events for “B-roll” footage, details to make their broadcast more interesting – FAQ’s, and they agree to promote your launch in public service announcements.(“and WXYZ is proud to be the *exclusive* sponsor of the ABCD Section Project Apollo Gold launch on Saturday 20 July! Stay tuned for details as we get closer to that day! Over to you Bob for the long range accurate weather forecast…”)Generate list of names, numbers, e-mails, formats wanted by all local media outletsAlso include any *local* Aerospace Manufacturing or engineering companies to get the word out through their internal media systems.  This is a good hunting ground for new members! |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | March 2019 | **Range Safety Officer** -Pre-test all launch facilities   Make sure all systems are good – time to dress up that old launch pad and controller?  What will it look like to visitors, the media? Great Big Powerful batteries – fresh ones! |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | March 2019 | **Launch Site Manager** - Club Signs - Do you have a large Club Banner Sign? (Cost) Parking and Direction signs? GET AN AMERICAN FLAG for photo backgrounds – also makes a good wind direction indicator! |
|  | March 2019 | **Club Plus** –**Outreach Lead** - Contact local Scout packs and troops, CAP, 4-H, High School TARC teams. Invite to all your launches, but special emphasis on Project Apollo Gold 20 July launch. Make sure you get solid contacts for communications list (weather delays, latest information, how many might come etc.) Start gathering make-and-take simple kits or pre-built kitsl  If you have never done this – try a small group first! One scout den or patrol Get help from a TARC team |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | March 2019 | **Launch Site Manager** Start having “Land the Eagle” Spot landing Contests! See https[://www.nar.org/land-the-eagle-rocket-contest/](https://www.nar.org/land-the-eagle-rocket-contest/) Report your results to Sections@NAR.org  |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | April 2019 | **Launch Event Manager** *Detail plan of day*By now the club knows what scale rockets will be availableWork out a launch day plan you can actually executeOutline the day from who shows up, when and what they do If running a build-fly-take day, then have plenty of hands to help and time to do this before the launch!  Your resources will be very busy if the Media is present!SEE NOTIONAL LAUNCH DAY CHECKLIST BELOW |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | April 2019 | **Launch Site Manager** Secure launch field for 19 July MAKE SURE you have the field and launch area reserved if needed! Do NOT simply go and assume that it is yours for the day! (Soccer, Baseball, local festivals, fairs etc.) Do invite the site manager to the event! Make sure they are on the Thank You list.If Possible, Get it in writing!  |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | May 2019 | **Launch Site Manager** Launch Day Checklists Complete **Club Media Contact** - NAR to supply basic checklist for a Public Relations Launch (working item)Club to trial with test launches and add steps as needed for safety and reliability. |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | May 2019 | **Launch Site Manager** **& RSO** Final Site Survey  What does the launch site look like – now Where will visitors be?  Parking? Parking Signs? Media Parking If invited (treat them special!)Is there a best view for the launches – what is in the background?Do you have a place for the Club Sign?    “NAR Club \_ your name here\_ Celebrates Lunar Missions/ or Apollo / or Landing Day/ or….” |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | June 2019 | **Pre-test Saturn Scale Rockets**NEVER EVER DO A FIRST FLIGHT IN FRONT OF MEDIA!  |
|  |  | **Outreach Lead –** Have an alternate INDOOR location planned in case of bad weather weekend. Also have Sunday as an alternate day planned  |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | June 2019 | **Launch Site Manager** **& RSO** Refine Checklists |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | June 2019 | **Club Media Contact** Notify Media Contact List about planned Club Launch Newspaper announcements of Launch – At least three weeks out and again the week of the launchMedia Announcements of Launch -- At least three weeks out and again daily if possible for final week (do a countdown event)Send out MAPS to launch site.Send out excellent photos from club launches – include Saturn photosStart updating social media sites weekly – daily starting July 14th |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | 1 July 2017 | **Weather Forecast for 20 July**Start watching weather early – and **Club Media Contact,** time to get a couple of local weather forecasters engaged in this project – adds to the TV time. Find out who is the #1 forecaster in your area and go for him/her.  |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ |   | **Club Media Contact** Get Weather News Caster engaged as a contact - Having the Weather guy/gal become your friend gets the TV station involved. He/ She can also provide a special launch window if the weather looks less than best. |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | 15 July  | **Club Media Contact** Pre-Launch special Media only video day Media ONLY Day – might need to schedule several launches – the cameramen want to get under the launch pad – safety issues – can you strap on a camera to the Saturn on this day? NO public around - |
| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | 16 July | **Apollo 11 Earth Launch Day** 9:30 EDT 16 July (Tuesday)**Club Media Contact** Could be the best day to get media coverage that announces Apollo Gold Launch event  Club might do an early morning launch of a Saturn V  This might be combined with the above pre-event launch for media camera coverage |
|  | 18 – 19 July |  Weather checks – see below Notional Checklist |
|  | 20 July | Just do it! Have Fun, Stay Relaxed, Stay Safe, Have a Great Apollo Gold launch event. |
| **NOTIONAL Launch Day Checklist** |  | * 48 hours in advance- Weather forecast – if really ugly – consider **pre set alternatives** for an indoor event – build (but not fly) for kids, indoor picnic, Scout troops, 4-H fairgrounds, CAP Hangers may all have good alternate sites.
* 24 hours in advance – Weather forecast – plan for safety – when are winds high or ok? Rain or clearing, etc. **Outreach Lead –** to broadcast change in plans if necessary.
* *Everyone has all their supplies packed up and ready Friday evening*.
* If weather and security and launch site owner approve, set up tent(s),
* If weather looks good –great - **Club Media Contact** reminds media of time for event

Day of Launch* 8:30 Site prep – early in day – signage up – parking marked off – range set up – tents, tables, chairs, PA system, test launches of small rockets before crowd is expected (Somebody bring Coffee! Breakfast Picnic?)
* 10:00 Build and Fly events – start building at 10:00 AM
* 10:30 –PA announcements by RSO for Safety procedures
* WEATHER DETERMINES LARGE SCALE MODEL LAUNCH TIMES – announce when Saturn’s will fly early and often so that everyone understands timing. **Club Media Contact** Contact media if there are big changes from initial plan
* 11:00 – 12:00 Small rocket flying
* 11:00 – 12:00 Land the Eagle Contest Opens
* 11:00 Saturn Scale Pre-launch prep for a limited number of special rockets – separate area
* 12:00 Start Lunar Landing Day music over PA system (list is attached)
* 12:00 Pre launch Saturn builders with readied rockets photo op
* 12:00 Saturn (s) are placed on launch pads and made ready – no other launching
* RSO briefs assembled crowd on what is going to happen and NOT to chase rockets or other unsafe activities. Photographers to be in NAR safe locations
* 12:15 – IF ALL ARE READY - Begin playing Apollo 11 actual countdown voice from computer 12:16 First Saturn launches – sequential launches as each one lands
* 12:30 ~~ Round of Applause for everyone involved in Saturn launches – Thanks to owner of site (local park, fairgrounds, school, etc.)
* 12:40 Lunch for all if a picnic is planned
* 1:00 Open range for sport flying
* 3:00 Range Closes – Awards for Land the Eagle! Thank Sponsors
* 3:15 Cleanup – leave area better than you found it
* 4:00 Go to Private Section celebration – exhausted!
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| Yes – NOName \_\_\_\_\_\_\_\_\_\_\_\_\_ | Your Choice! | A lot of Club members, friends, family, etc. worked hard to make your event a success and you now have to deal with some very positive attention.HAVE A CELEBRATION PARY – PICNIC – PRIVATE HP LAUNCH – DINNER OR SOMETHING FUN! |

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| **Playlist for Apollo Lunar Landing Day** |  |
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| Alpha by Song or Album Title |  |  |
| Song or Album Title | Artist | Source or comments |
| Album of space songs 25th anniversary | The Ventures | Return of the Jedi, Columbia, Close Encounters, Gemini, Star Trek, Telstar, Also Sprach Zarathustra, Skylab, Star Wars, Journey to the Stars, Apollo 11, Theme for Sally |
| Also Sprach Zarathustra | 2001 A Space Odyssey |
| Bad moon Rising | Creedence Clearwater Revival |
| Calling Occupants of Interplanetary Craft | Carpenters |
| Children of the Sun | Tilly Thorpe |
| Cold Hearted Orb Rules the Night | Doors |  |
| Cool The Engines | Boston |  |
| Countdown | Rush |  |
| Dark Side of the Moon | Pink Floyd |  |
| Final Frontier | (Star Trek) |
| Fire on High | ELO |  |
| Fly Me to the Moon | Dean Martin |
| Geronimo | Sheppard |  |
| I'm the Urban Spaceman | Paul McCartney |
| Into the Void | Sabbath |  |
| Joy | Apollo 100 |  |
| Major Tom | Peter Schilling |
| Marooned | Pink Floyd |  |
| Moonwalk | Michael Jackson |
| Radar Rider | Riggs |  |
| Rocket | Def Leppart |
| Rocket Ride | Kiss |  |
| Rocketman | Elton John |  |
| Space Oddity | David Bowie |
| Space Oddity | Chris Hadfield |
| Spaceman | Harry Nilsson |
| Take Me Away | Blue Oyster Cult |
| Telstar | The Tornados |
| The Eagle has landed | Saxon |  |
| The Joker | Steve Miller Band |
| The Moon's a Harsh Mistress | Jimmy Webb |
| The Planets | Gustav Hoiust |
| The Race for Space  | Public Service Broadcasting |
| The Right Stuff  | Bill Conti |  |
| The Vigil | Blue Oyster Cult |
| Third Stage - Album | Boston |  |
| to Tame a Land Maiden | Sabbath |  |
| Walking on the Moon | The Police |  |
| Why Me | Planet P |  |
| Mr. Spaceman | The Byrds |  |
| Eight Miles High | The Byrds |  |
|  |  |  |
| **Songs from July 19th 1969** |  |  |
| Crystal Blue Persuasion | Tommy James and the Shondells |
| In the Year 2525 | Zager & Evans |
| My Cherie Amour | Stevie Wonder |
| Spinning Wheel | Blood Sweat and Tears |
| Love Me Tonight | Tom Jones |
| One | Three dog night |
| Color Him Father | The Winstons |
| Love Theme From Romeo & Juliet | Henry Mancini |
| What does it take  | Jr Walker & the All Stars |
| Baby I Love You | Andy Kim |  |

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