



The Bilge Pump

The Official Log of the Northwest R/C Ship Modelers
November 2014

Upcoming Events

November

- 9 Fun Float **CANCELED**
- 11 Veteran's Day Display
Everett Children's Museum
- 20 **Dinner Reservation
deadline**
- 19-21 Pacific Marine Expo
- 22 Galaxy Hobby Secret Santa
Sale 7-10

December

- 1 Northend Pigout Potluck
7:00 PM
- 4 Year End Banquet Meeting
Spaghetti Factory Lynnwood.

January

- 8 Monthly Meeting at Galaxy
Hobby 7:00 PM
- 11 Fun Float Location
TBD 10:00 to 2:00

February

- 5 Monthly Meeting at Galaxy
Hobby 7:00 PM
- 6-8 Northwest Model Expo
Monroe WA

SEE PAGE 11 FOR MORE

From the Bridge *Robert Osmond*



I believe that we had an exceptional model boating year. The weather helped, we did not have any events that were "rained" on, there was a momentary sprinkle on the Spring Springer Event other than that we had clear skies and smooth sailing. I was pleased with the large turnouts for the Fun Floats which almost always 18+ Skippers and a great variety of boats. Our June Northwest Re-

gatta was a big hit with lots of new challenges and a good variety of boats running on the challenging course designed by Al Kinsman, with the First Ever automatic Ferry running back and forth built by Robert Wickham. The Northwest Tug Regatta offered a variety of realistic challenges. We had our first summer time night float with was an outstanding success and had one of the largest groups of skippers and wives we have had in a long time. I think that we should continue having summer night floats and quit trying to have them in the fall.

A new president and vice president were elected in a landslide victory in a tough fought election contest. The new President will be Scott Bauman and the Vice President will be Dave White. I know they will do a great job and with a Naval Commander and an Air force Major they should have the ship running straight and true through 2015. Congratulations to both of you.

Due to my having to be out of town the Fall Springer event was postponed. I will set it up next year in the Bellevue pond. It will be a "Fall" Springer event in the Spring, kind of like "Thursday night" "Monday Night Football" the title of which has over the years been paired down to just "Thursday Night Football". I figure if a billion dollar nonprofit organization can get away with this I should be able to have a "Fall" Springer event in the Spring.

"Fair winds and following seas and long may your big jib draw!"

DECEMBER DINNER MEETING - December 4th



Arrangements have been and all is in order for another great December Dinner Meeting at the Old Spaghetti Factory in Lynnwood **on December 4th.**

The menu will be a variety of excellent Italian cuisine including Lasagna, Chicken Marsala, Italian Sausage & Meat balls, Crab Ravioli. Our Menu includes bread, soup or salad, ice cream desert and soft drinks and coffee. Wine and beer will be available for purchase.

ALL this food, and a great presentation by Robert Osmond for the modest sum of **\$20/person.**

This is the first time we have used this restaurant for this purpose. An advance party visited the site recently and sampled some of the planned menu items and met with the staff to insure a great evening event. We will have a huge private room away from the normal noise and traffic of other diners. This will be a very nice venue to socialize and enjoy the scintillating presentation planned by our leader.



The Spaghetti Factory has lots of parking. Some may want to use the upper parking lot that is on the same level of the restaurant and avoid the entry way steps.

The location details are:

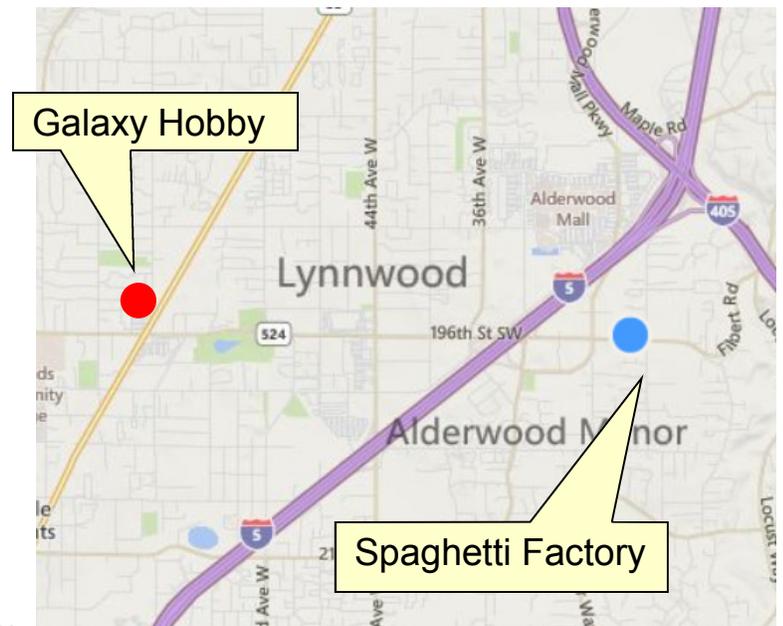
The Old Spaghetti Factory
2609 196th Street SW
Lynnwood, WA
425-672-7006

Schedule:

6:30—7:15 Social
7:15— 8:15 Dinner
8:15—9:00 Program

Make your reservations by November 20th and payment to Ed Maurer, (425) 776 --1048, marthaed606@frontier.com

Mail checks to 22309 54th Ave W. Mountlake Terrace, WA 98043
Make checks payable to "NW R/C Shipmodelers"



October 18th Night Fun Float Scott Bauman & Rog Lyons



Our last night float (and probably the year's last club appearance in Bellevue) was scheduled for October 18th. Unfortunately, the day dawned cold and rainy. But the rain lifted in the afternoon and skies partially cleared. **Dain Webster** had planned the event, but was called out of state. He ably passed event coordination down to yet another proud Coastie- **Roger Lyon**. Roger started north from Federal Way, not knowing, with the uncertain skies, whether anyone else would show up. As sunset approached skies cleared, a warm breeze set in, and running conditions were perfect.

Roger was certainly relieved when three persons did make an appearance after all. **Scott Baumann** showed up at 5:30 with his beat-up Atlantic tug, followed by **Steve Sunich** with his magnificent Andrew Foss cycloidal-drive tug. Just before dark, Bryan Morse arrived with his brightly-lighted Southhampton tug. Even **Jim Sisley** made a brief appearance, to dispense news of an appropriately nautical memorial service. There must have been a formal event being held in the area, because a colorful parade of young ladies passed by us that evening before dark overtook us. Their ball dresses were pretty and colorful, but did not appear to provide much warmth in the sub-70-degree evening air. We debated whether to altruistically rush over and surround their bare shoulders with our club jackets. However, we were concerned that our pure thoughts for their comfort might be misinterpreted by their vigorous and healthy-looking young escorts, who might have had other opinions about our motivations...

As dark approached, Roger waded out and set up the lighted harbor buoy pattern as previously established by Dain. Then we launched the tug fleet in the twilight gloom. As darkness overtook the scene the channel became progressively harder to successfully negotiate. Thankfully, the darker it became, the harder it became to discern the skipper's transgressions as buoys were rolled over or missed completely. Each skipper had to concentrate so completely on his own boat's orientation and maneuvering that it was impossible to take note of others' errant wanderings. So no skippers were embarrassed.

Despite the darkness of the area, we had a constant stream of children and parents wander by and stop to watch in awe our lighted boats. About eighty thirty we had had about all the fun we could stand, so we pulled our boats and the buoys in. We had successfully experienced a warm and relaxing evening of running. **Scott**



An unbelievable nice warm and dry Saturday evening in October, for a Night Fun Float. Only Scott, Steve, Brian and I showed up. I set up the buoys, just inside of the whirlpool (for aging eyes) and made the channel narrow. Until the glare from the setting sun made navigating tricky. Then when it got dark, you needed to go slow and take your time. It made the course a challenge. I even complained "who made the channel so narrow".

What a great night, Dry, Peaceful, and Warm. T shirt weather. **Rog**



NICHOLS BROTHERS BOAT BUILDERS TOUR - *Mel Suetzle*

On October 17th, 10 club members traveled to Whidbey Island to visit the Nichols Brothers ship yard in Freeland. Our event started with a nice lunch at Useless Bay Country Club where CEO Matt Nichols joined the group. We traveled a short way to the boat yard and had a nice introduction to the history and capabilities of the company in Matt's very nice office that originally was their family home. Of course the office has a magnificent view of the bay. The boat works is separated from this bay only by a roadway and provides easy access for boat launchings.

Matt was a gracious host and provided us with an extensive tour of all aspects of the boat building process manned by over approximately 240 workers. The yard has several projects underway including a 24 car ferry that is destined to traverse the Columbia in the Longview area. It was interesting to note that Matt's new ferry, will replace one built by his grandfather. Photos of these crafts together would certainly make a special keepsake for Matt and his family.

The tour of the yard was a great interest to all. We were impressed with the broad range of functions and high emphasis on quality of their boat building process and environmental impact of their operation on land, water and air.

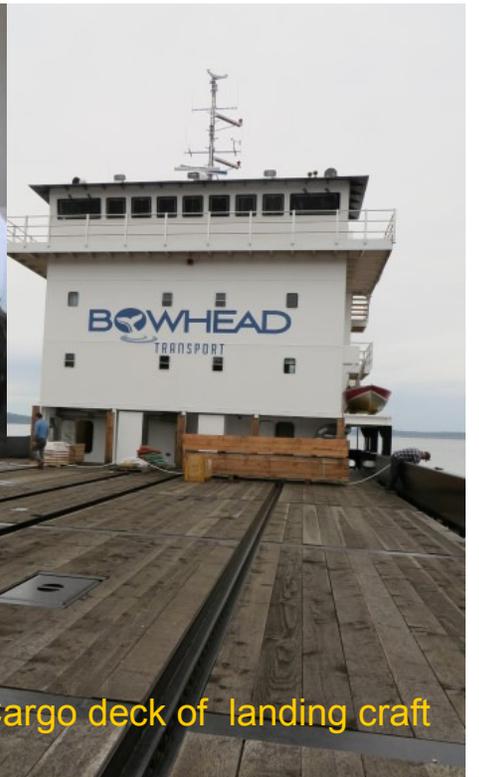
Matt offered an invitation for us to visit their Langley dock to see a completed landing craft waiting delivery to their customer. This landing craft is destined to service small islands in Alaska that have no docks. This craft is basically a powered barge. The shallow draft (4') and large ramp allow it to go up on the beach and drop the ramp to load/unload supplies to these remote locations. Some of the group accepted his invitation and stopped by for a free access self tour of this interesting craft.

This was a most informative and entertaining day. We thank Matt Nichols and his staff for their hospitality show to us. Their operation was most impressive and one we will all remember. Special thanks are due to Dr Ron for arranging for this great outing.

Matt explains the launch process



One of many of the massive crawlers



Cargo deck of landing craft



Matt explains their state of the art water treatment facility



Thanks Matt!

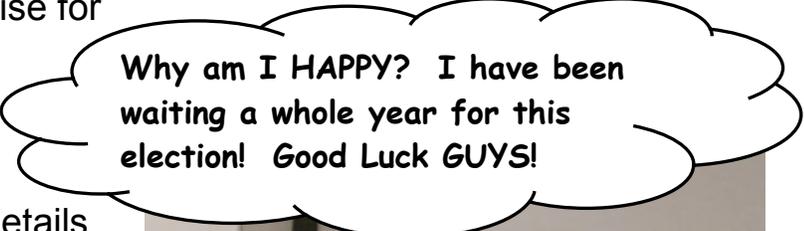


Façade of original building



Our president, **Robert Osmond**, got us to be quiet and listen at 1900 with almost a packed house. Guests were: **Pat Kinsella** and his son **Joe** who are interested in getting started in model boating. Joe is a tool and dye maker by trade and should have a head start in the nuts and bolts of our hobby. Another guest was **Amos Aasvold** who is in the process of building a Shelly Foss Tug.

Since there was no old business, **Robert** launched into new business. The first item was nomination and election of new board members. **Scott Bauman** was nominated and unanimously elected. Likewise for **Dave White** for the office of vice president. The gavel will be passed at our next meeting which will be our **Christmas dinner** to be held at the old Spaghetti House in Lynnwood. **Mel** gave details which will appear in the newsletter. **Ed Maurer** was busy at the break collecting \$20 per head for this event. There will be a buffet with four or so main items as well as a salad and desert. Soft drinks will be included and a full bar will be available as well.



Why am I HAPPY? I have been waiting a whole year for this election! Good Luck GUYS!



Next week on the 11th there will be a display of military vessels at the Children's Imagination Museum in Everett. Several members indicated they will bring models for the display. Further details can be obtained from Daine Webster. Galaxy Hobbies will host a **secret Santa sale** on the 22nd of November from 7-10 pm. It was mentioned that our northern contingent will have a **pig out potluck** at 7 pm on December 1st at the PUD building in Mount Vernon. Take the college way exit. The **Marine expo** will take place at the clink starting on the 19th of this month and ending on the 21st. This is a great opportunity to rub elbows with the real boat manufacturers and the tradesmen related to this discipline.



Hobby expo will be held in Monroe on the 6-8th of February costing \$20 for the three days. **Kevin** will have his pond and we need to gather a group to help with the set up on Thursday at 10 am. This is always a premier event, not to be missed.

After a short break, we launched into show and tell with our guest, **Amos Aasvold** leading the way with his build of a Shelly Foss kit by Dumas. He has made great progress and we look forward to a really fine crafted model.

Dr. Ron discussed the build of his tug, Enigma, named so because it is not a replica of any known tug and built from scratch except for the hull which was a fiberglass hull he



won as a raffle prize at one of our regattas. He described difficulty noted when the motors were revved up. The winch motor also wanted to run. Capacitors were placed on the Pitman motors and the winch motor but the problem persisted until the speed control for the winch was swapped out. He was unable to get the sound system to function and will be returning it and hopefully getting it replaced. Further details will be available in the near future. All the other systems are working well including a bright lighting system.

Bob Wickham displayed his Springer river push boat with incredible detail. His spot lights failed to turn during his presentation but did so just a little before the meeting. Wouldn't you know! He also showed how he was able to create shaded windows by using Testers window tint spray, noting that the tinting could be made darker by applying more coats.



Mel offered a DVD to anyone interested in learning more about halibut fishing. He obtained it at last month's Fisherman's Festival. Anyone living in the Pacific Northwest should be familiarized with what these guys go through to put this delicacy on our plates



Dave White brought in some exquisite winches made by our Canadian friend, **Ulrich Briner**. He offered two for sale with the proceeds to go to our club treasury. These are truly a work of art. (see photos on page 12)

The meeting concluded at 2010 and everyone headed out into a blustery, rather cool evening to cruise to our home ports.



How to make a towing winch. By Dr. Ron

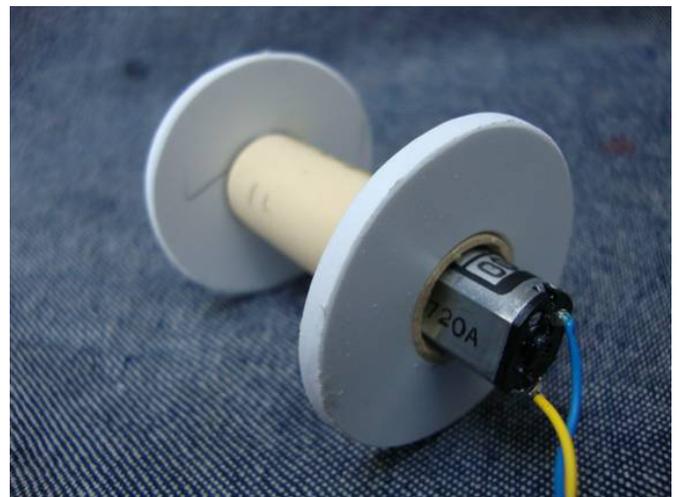


To make a towing winch as illustrated you will first need to acquire a small 12 volt gear head motor from All Electronics, E-Bay, Electronic Goldmine, or from other sources and mount it inside an appropriate sized drum shaft. In this case a ½ inch pvc pipe was used but had to be turned on the lathe to hollow out the inside a bit to allow the drum to turn on the motor.



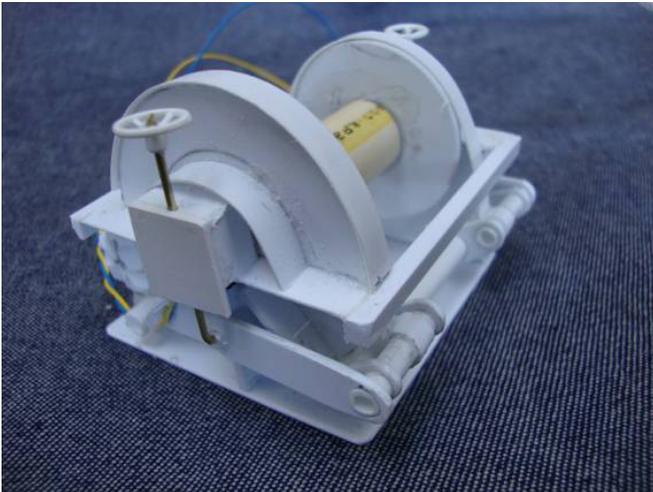
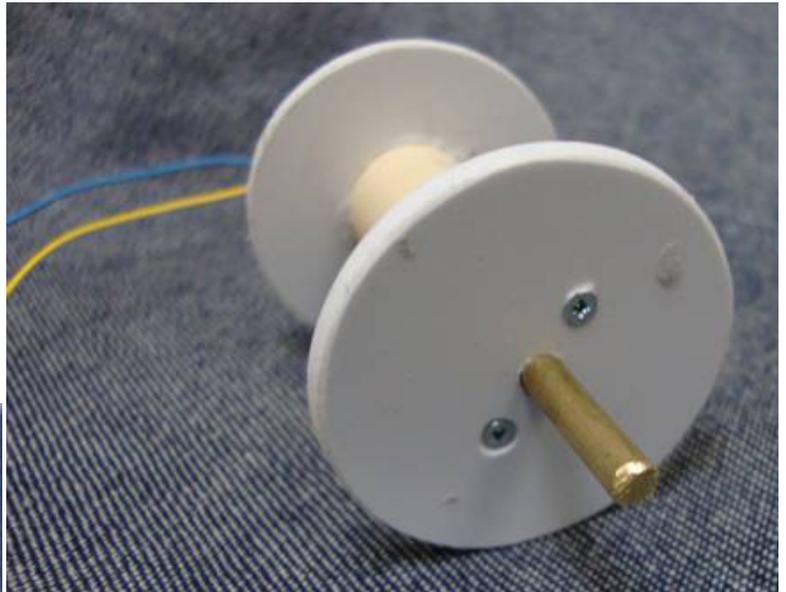
It was necessary to bore a ¼ inch brass rod to accommodate the shaft and then drill a hole and tap it to accommodate a 4-40 set screw to secure it to the hub. A piece of brass plate was soldered to the hub to which a piece of 3,25mm styrene was attached. This was sized to fit snugly in the drum shaft and secured to the brass with #1 screws. This in turn was attached to the shaft with #1 1/4" screws.

The motor was allowed to protrude from the end of the drum shaft as illustrated and the end of the drum over the motor was drilled to fit over the shaft. This was then glued to the shaft and secured with small nails. The other end was attached to the shaft by first



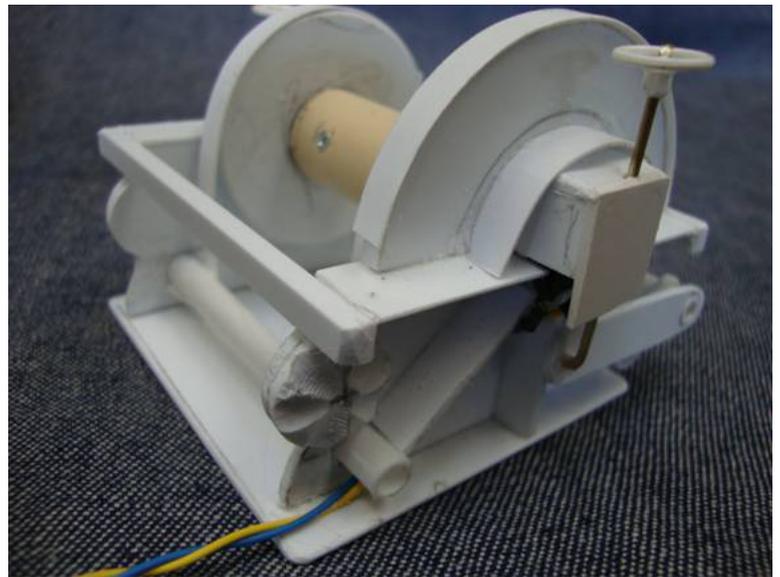
making a plug and attaching it to the drum end opposite the motor side.

It was then glued and screwed to the shaft. The ends of the winch were fabricated with 2mm styrene and the motor end made to secure the motor which had two flat surfaces. A 3/16"



brass rod was drilled into the other end and attached to the side of the winch using a 1/4" styrene tube and block.

The rest of the winch was made from various sizes and forms of styrene as noted in the illustrations. The design



The design of the winch was from the Markey drawings of the winch used on the Lindsey Foss. **Dr Ron**

Veterans Day at the Children's Museum,
November 11th - 8am setup up, depart
4/5pm. This is a static display of U.S. military
vessels of any/all classification and cate-
gory. Lights and noises are welcome! Please
advise soonest of number of boats, contact Dain
at h2osmokey@gmail.com

SKAGIT R/C SHIPMODELERS

By Keith Schermerhorn



Well , it has been another great year of modeling fun with the Skagit R/C Ship Modelers. We had some ups and downs, but managed to still have fun with no one being locked in the meeting place this year.

With that being said, it is time to celebrate this year with the annual "Pig Out" meeting/pot luck on Monday, December 1st. This will be an evening of food and friendship reflecting on the year that was with members and their guest. We ask that you bring a favorite dish to share with all and bring your own serving devices (plates, forks, knives, ect..) . Bring along your current or favorite models to show off on display also. Might even have a slide show of photos from this years events. Party starts at 7 p.m. and will be at our usual meeting place on Freeway Drive in Mt Vernon at the Skagit PUD building.

So come join us for a fun and relaxing evening as all are welcomed. Have a safe holiday season and look forward to another great year in 2015.

North End Event Info

The north end sailboat group meets at the Deception Pass Park to run on Cranberry lake Sundays and Wednesdays at 11:30. The contact for this group is Larry Stiles 360-856-6499

The north end has a go fast group that meets Fridays at a different Cranberry lake in Anacortes. The contact is Eric Sundblad 360-856-2816

2015 DUES ARE DUE SOON

YOUR 2015 DUES ARE DUE DURING JANUARY. OUR ANNUAL DUES ARE STILL \$25. BEAT THE RUSH AND GET YOUR PAYMENT IN TO ED MAURER ASAP.

SAVE A STAMP AND INCLUDE YOUR DUES WITH YOUR RESERVATION TO THE DECEMBER DINNER. SEE PAGE 2 FOR DETAILS ON HOW AND WHERE TO SEND YOUR CHECK.

May your stuffing be tasty
May your turkey plump,
May your potatoes and gravy
Have never a lump.
May your yams be delicious
And your pies take the prize,
And may your Thanksgiving dinner
Stay off your thighs!



NW R/C Ship Modelers Schedule 2014

November 11 Veterans Display Everett Children's Museum 8:00—5 PM
December 4 Year End Banquet—Spaghetti Factory Lynnwood 7:00 – 9:30

2015 (tentative)

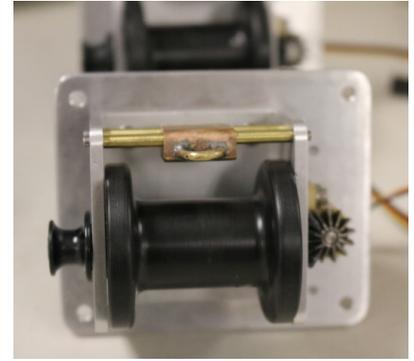
January 8 Monthly Meeting at Galaxy Hobby 7:00 PM
January 11 Fun Float Location TBD 10:00 to 2:00

February 5 Monthly Meeting at Galaxy Hobby 7:00 PM
February 8 Fun Float Location TBD 10:00 to 2:00
February 6,7,8 Northwest Model Expo Monroe WA

March 5 Monthly Meeting at Galaxy Hobby 7:00 PM
March 8 Fun Float Location TBD 10:00 to 2:00

CLASSIFIED SECTION

Ulrich Briner's has donated 2 of these nicely made operational winches. One is still available. Asking price is \$200 . Contact Dave White @ (425) 269-9277 If you are interested.



Also, Dave has a ready to run fire-boat he is selling for a friend. The box is unopened and includes some lipo batteries and a charger.

Don't forget to register and attend this year's Pacific Marine Expo event.



When November 19-20-21

Where CenturyLink Field Event Center

What: Lots of exhibitors from the marine industry

Cost Advance online registration is FREE (\$30 at gate)

CLUB INFORMATION

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