



Port N' News

Volume 21, Issue 1

January 2019

Current Port, Maritime & Transportation Topics at the Port of Green Bay

Tonnage Breaks Five-Year Record

For the first time in five years, the Port of Green Bay moved more than two million tons of cargo in one shipping season. A total of 2,087,391 metric tons were moved in and out of the Port during the 2018 shipping season, representing a 14 percent increase over 2017. A shipment of petroleum products was imported on January 28, 2019, marking the end of the 2018 Port of Green Bay shipping season. The closing date of January 28 marks the latest closing date at the Port in at least the past 30 years (as far back as records go), and may very well be the latest closing date in the history of the Port of Green Bay.

“We’re very pleased to see the high totals for the 2018 shipping season,” explained Dean Haen, Port Director. “Two million tons is typically our goal for a shipping season, and this year’s strong economy in Northeast Wisconsin made that achievable.”

Major positive contributors to the 2018 season included foreign import increases of petroleum products by 528 percent and limestone by 230 percent, and domestic exports of petroleum products by 151 percent. “Growth in petroleum product movements continues to be exceptional year after year,” added Haen. “Much of the growth can be attributed to the closure of a petroleum pipeline serving Northeast Wisconsin. The Port was ready to step in and facilitate the movement of this crucial commodity.”



AlgoCanada, Photo by: Scott Best

Decreases in 2018 were experienced in domestic imports of U.S. salt by 84 percent and foreign imports of salt by 17 percent. Domestic exports of ash ceased, and exports of limestone decreased by 64 percent.

The Port also saw the number of vessels this season increase by 8 percent to a total of 180, compared to 167 vessels in 2017.

Inside this Issue:

- First Ship Contest 2
- Ice Breaking 2
- 2019 Tall Ships Festival Sponsorship 3
- 'Eye In the Sky' 4

Upcoming Events:

- Feb 11- Harbor Commission Meeting 10:30 am
- March 11- Harbor Commission Meeting 10:30 am
- March 19- Annual Port Symposium Neville Public Museum

First Ship Contest

Each winter the Port of Green Bay must close its waterways to cargo vessels due to the ice. In the last few years the Port of Green Bay has remained open longer throughout the year due to a demand for petroleum products. Inevitably the waterway closes. With the end of the shipping season we are already looking forward to the opening of the next season which should just be a few months away!

Every year the Port of Green Bay hosts an annual First Ship Contest where we encourage people from across North America to participate in the contest. Last year, the 2018 shipping season was kicked off on March 26th with the arrival of the *Michigan Great Lakes*. Which boat do you think will arrive first this year?

Will your answer be based on past ship arrivals? Will it be based on the farmer's almanac for weather predictions? Or will your answer come to you in a dream? Whatever your source is, we want to know!

The Greater Green Bay Convention & Visitors Bureau will once again host the First Ship Arrival contest. The person who comes closest to the date and time of the first ship's arrival will win a prize package that includes a free kayak tour with [Door County Kayak Tours](#), a \$120 gift certificate to [Landmark Resort](#) in Door County, a Brown County 200th Anniversary Monopoly Game, and two Port of Green Bay Coffee Mugs.

To enter your official guess of date and time, there will be a link coming in mid-February on the Port of Green Bay website at www.portofgreenbay.com and Greater Green Bay Convention and Visitors Bureau website at www.greenbay.com.

The shipping season generally starts once ice has melted or ice breaking begins in the bay and the Fox River. Water conditions in other parts of the Great Lakes play a factor in determining when the shipping season will commence. **Good Luck!**



Michigan Great Lakes, Photo by: Isaac Pennock

Ice Breaking

Ice breaking took place from January 26th to the 29th. Members of the public who fish, operate a snowmobile, all-terrain vehicle or otherwise recreate on the bay of Green Bay during periods of ice cover were made aware of this activity through social media posts and mailings.

The Coast Guard conducts ice breaking to keep the shipping channel open for safe navigation and transport of economically-significant commercial shipments.

“The Port’s ability to handle products throughout the winter months is a key piece in the current supply chain as well as an important factor in keeping the Northeast Wisconsin’s economy strong,” explained Dean Haen, Director of Brown County Port & Resource Recovery, “Each year, there is a possibility that ice breaking will need to occur so that we can keep moving these important

Ice Breaking cont.

products where they need to go.”

“Coast Guard waterway managers balance the needs of commercial operators moving the cargoes that fuel industry with those of recreational users enjoying the pristine natural beauty of our Great Lakes,” said Capt. Tom Stuhlreyer, commander of Coast Guard Sector Lake Michigan. “Those who choose to recreate on or near ice-covered waterways may potentially put themselves at increased risk when recreating near still-operational shipping lanes.”



Social Media Alert for 2019 Ice Breaking

2019 Tall Ships Festival



Baby Duck, 2016 Tall Ships Festival



S/V Denis Sullivan, 2016 Tall Ships Festival

The Port of Green Bay is pleased to announce that they will once again be a sponsor of the Nicolet Bank Tall Ships Festival. This year, the Port will be the boardwalk sponsor and have a booth set up near the boardwalk. The festival will take place from July 26th to 28th at Leicht Memorial Park in Green Bay, WI. The ships last made an appearance in 2016 and drew 60,000 individuals to the area. According to a UW-Green Bay economic analysis, the festival contributed \$4.4 million to the local economy.

The number of ships that will make an appearance will depend on availability and dock space among other factors. Features this year include local student-created works of art displayed on sails during the festival and the return of the popular giant Baby Duck which stands at a staggering 61 feet and weighs 11 tons.

A portion of the proceeds from this year's event will be donated to [Green Bay Sail & Paddle](#), a nonprofit organization that creates opportunities for everyone of all means and abilities to safely enjoy sailing, kayaking, paddle boarding, and other water sports on the bay of Green Bay.

Text [SHIPS to 79489](#) to receive event updates and special announcements or visit www.tallshipswisconsin.com for more information.

Satellite Tackles Oil Spills & Illegal Shipping



Great Britain has unveiled the first images from a new satellite which can see through clouds and image the Earth round the clock to help stop oil spills and illegal shipping. NovaSAR-1, the first Synthetic Aperture Radar (SAR) satellite made in the UK, can detect oil spills in the oceans, help spot suspicious shipping activity and monitor the effects of deforestation.

“This ‘eye in the sky’ can capture an image a dozen times wider than the Strait of Dover and the data it provides can help crack problems from illegal shipping to alerting us to damaging pollution that needs to be countered,” Sam Gyimah, Science Minister, said. NovaSAR-1 has 3 imaging modes that create images with higher definition for precision

applications including monitoring disasters and deforestation, and it also has a maritime mode and AIS receiver.

The satellite’s dedicated maritime mode allows it to monitor an area of ocean 400 km wide. This allows ships to be detected by radar and compared with their ship tracking data, with discrepancies between the two highlighting potentially illegal activity.

Launched in September, the satellite tests a new platform for low-cost satellite imaging. The British government invested GBP 21 million (\$27 million US) to assist the development of NovaSAR-1 and will benefit from access to its data, significantly boosting the UK’s Earth observation capabilities and providing data to start-ups at the Satellite Applications Catapult in Oxfordshire, northwest of London.

Find us on Twitter @PortofGreenBay

www.portofgreenbay.com

Check Out Our Website:

Email: haen_dr@co.brown.wi.us

Fax (920) 492-4957

Phone (920) 492-4950

Green Bay, WI 54304

2561 S. Broadway

Dean Haen, Director

Brown County Port & Resource Recovery Dept.

Port N' News

