



ISLAND DRILLING

INTERIOR » A4



WRITING CHALLENGE

OUR TOWN » B1



GOVERNOR'S CUP HOCKEY

SPORTS » C1



BAD MOTHER VINTAGE

BUSINESS » D1



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Daily News-Miner

THE VOICE OF INTERIOR ALASKA

Inside Today Spanish government announces plans to sack Catalonia's separatists leaders. » A6

Former presidents call for unity

By Will Weissert
ASSOCIATED PRESS

AUSTIN, TEXAS — The five living former presidents put aside politics and appeared together for the first time since 2013 at a concert Saturday to raise money for victims of devastating hurricanes in Texas, Florida, Louisiana, Puerto Rico and the U.S. Virgin Islands.

Democrats Barack Obama, Bill Clinton and Jimmy Carter

and Republicans George H.W. and George W. Bush gathered in College Station, Texas, home of Texas A&M University, to try to unite the country after the storms.

Texas A&M is home to the presidential library of the elder Bush. At 93, he has a form of Parkinson's disease and appeared in a wheelchair at the event. His wife, Barbara, and

Former presidents from right, Barack Obama, Bill Clinton, George W. Bush, George H.W. Bush and Jimmy Carter gather on stage at the opening of a hurricanes relief concert Saturday in College Station, Texas. AP PHOTO/LM OTERO



UNITY » A3

GOOD MORNING



The weather.

Mostly cloudy with a slight chance of snow in the morning, then partly cloudy afternoon. Tonight: Mostly clear becoming mostly cloudy

High today 19

Low tonight 9

WEATHER » A5

Aurora forecast.

Auroral activity will be moderate. Weather permitting, moderate displays will be visible overhead from Utqiagvik.

This information is provided by aurora forecasters at the Geophysical Institute at the University of Alaska Fairbanks. For more information about the aurora, visit <http://www.gi.alaska.edu/AuroraForecast>

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SOURDOUGH JACK:

"The invention of the broom really swept the nation."



Arctic Innovation shows off local inventions

By Dorothy Chomicz
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A virtual reality garage sale, a drill alignment tool for use on pilings and brackets, a water tank depth sensor and a completely new type of zipper were just a few of the inventions touted at the 2017 University of Alaska Fairbanks Arctic Innovation Competition at Wedgewood Resort on Saturday.

The competition, which is presented by Usibelli Coal Mine, began at 10 a.m. and featured presentations of the 15 semi-finalists in the Main Division, which comprises adult entrants. After a short lunch break, in which audience members could view the presenters' products up close and ask them questions, the previously selected semi-finalists in the Junior Division — ages 13 to 17 — presented their ideas and products to the room. They were followed by the semi-finalists in Cub Division, made up of kids 12 and younger, with the youngest contestant being a 7-year-old.

Each division was judged by its own panel of judges from companies and organizations such as Doyon Utilities, Design Alaska, BP, Alaska Small Business Development Center, Fountainhead Developments, Kinross Fort Knox, Usibelli Coal Mine and the Fairbanks North Star Borough School District.



Travis Brase, 16, took first place in the Junior Division for his water tank depth sensor, a device that uses sound waves to measure the amount of water in a holding tank. DOROTHY CHOMICZ/NEWS-MINER

The big surprise this year was the amount of entries in the Junior and Cub categories, according to Lisa Herbert, Vice President of Usibelli Coal Mine and Executive Director of the Usibelli Foundation.

"It's really inspiring to know that we have future problem solvers right here in Alaska," Herbert said, noting the Junior category had five entries last year and 57 this year. "If I did my math right, that's a 1,040 percent increase. That's pretty incredible."

Piper Wilder won first place in the Main Division of the University of Alaska Fairbanks Arctic Innovation contest Saturday.

Arctic Armor Spill Recovery, 60 Hertz Microgrids, Zipr Shift Klos and Ferrera's Drill Alignment Tool were chosen as the four semi-finalists in the Main Division and gave their final presentations

ARCTIC » A3





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