

New council will advise governor on wildfire response

Recommendations expected to Brown by this fall

By CASSANDRA PROFITA
Oregon Public Broadcasting

Gov. Kate Brown says the state needs to do more to reduce the threat of wildfire. She spoke Monday at the first meeting of a new council she created to improve the state's wildfire response capabilities.

The 19-member council is made up of representatives from the timber industry, a variety of businesses, environmental groups, local governments, firefighting and public health agencies. The group will meet regularly before making recommendations to the governor this fall on how the state can improve its approach to wildfire.

"We know many thousands of acres of forestland are unhealthy due to past management practices, and we know we must do more," Brown told the council. "Every single fire season since I became governor has been a historic fire season. Each season we've seen unprecedented damage to our homes, liveli-

hoods and Oregon's natural environment."

Brown said bigger and more frequent wildfires are putting lives at risk while wildfire smoke is compromising public health. She created the Wildfire Response Council to make sure the state is following all the best practices and investing in the tools, technology and resources it needs to prepare for wildfires and fight them.

"I am personally and professionally not willing to accept this pattern of wildfire and drought, and I don't think anyone else in the room is, either," she said. "We have to be proactive to get ahead of this threat."

Oregon Fire Marshall Jim Walker and State Forester Peter Daugherty also spoke to the council and emphasized the need to re-evaluate how the state responds to wildfire and how that response is funded.

"We're a can-do agency, but we are challenged by the increasingly complex wildfire season," Daugherty said. "Fire is our No. 1 priority, but as our staff spend more time fighting fire our resources are increasingly stretched and other work is left behind."

He and other leaders

talked about the long-standing collaboration between the Oregon Department of Forestry and the U.S. Forest Service and a desire to increase the pace of forest restoration through an ongoing federal forest restoration program.

Oregon has two dozen forest collaboratives that work with local communities on ways to reduce wildfire risk.

Daugherty noted this year Oregon updated its smoke management rules, which should allow for more prescribed burning to reduce fire risk on forestland throughout the state.

The council's agenda included a presentation from U.S. Forest Service scientist Paul Hessburg, who said prescribed burning creates 50 to 90 percent less smoke than wildfires.

He also noted Oregon needs to dramatically increase the acreage it is treating with prescribed burns to cover 40 to 50 percent of the landscape to reduce the risk of catastrophic fires in the future. Right now, he said, the number of acres burned by wildfire is expected to triple or quadruple in the next 30 years.

"This isn't settling out," Hessburg said. "It's just increasing right now."



Mateusz Perkowski/Capital Press

A worker at Rogue Farms cuts hop vines in preparation for harvest.

US hop stocks dip 2 percent as supply, demand align in market

By DAN WHEAT
Capital Press

MOXEE, Wash. — U.S. hop stocks totaled 165 million pounds on March 1, down 2% from 2018 after three years of increases.

"With any swing in the market, history has shown time and time again there is bound to be an overcorrection. This is a sign the market is balancing back out," said Jaki Brophy, spokeswoman for the Hop Growers of America and the Washington Hop Commission, both in Moxee.

Washington state produced 73% of the nation's hops in 2018, with Idaho at 15% and Oregon at 12%.

Production was pushed upward for years by 20% annual growth in the craft beer industry. But the growth of craft beer has slowed to 5% a year since 2015, resulting in the growth of hop inventories.

In December, Pete Mahony, vice president of supply chain and purchas-

ing for John I. Haas Inc. in Yakima, said hop consumption appeared to be keeping pace with supply, a positive sign.

The industry hopes that's the case, preventing oversupply and a downturn in prices, but there are a lot of variables, Ann George, administrator of Hop Growers of America and the Washington Hop Commission, said in December.

The supply of some aroma hop varieties is still expanding to meet craft brewery demand, while the supply of other varieties is shrinking because it has met demand, she said.

In 2015, few hops were available on the spot (uncontracted) market because of "lower yields due to unfavorable weather and too many new or fast-growing breweries relying too heavily on spot hops either due to a lack of knowledge in the hop procurement process or an unexpected quick growth in their brewery," Brophy said.

Additionally, with more varieties becoming more

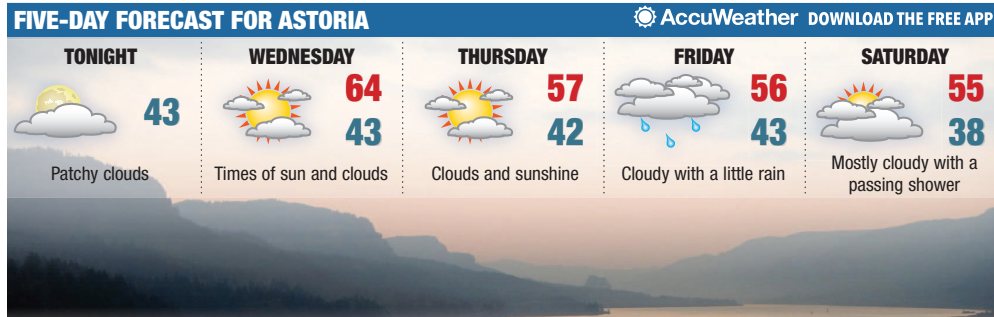
widely available but still growing to meet demand, many breweries scrambled to contract those new varieties so they would not be at the mercy of a short market and an over-reliance on spot hops, she said.

This was at the same time the Brewers Association projected that craft beer would have a 20% market share by 2020, which was an overestimation, she said.

"So, in a sentence, we had an overcorrection happening at the same time as a market slowdown — still a growing market, but growth had slowed down considerably," Brophy said.

The National Agricultural Statistics Service report shows 130 million pounds held by dealers and growers on March 1 and 35 million pounds held by brewers. That compares to 132 million and 37 million held a year earlier.

A lot of breweries are taking advantage of more frequent just-on-time shipments to save on space, Brophy said.



ALMANAC
Astoria through Monday.

Temperatures

High/low	74°/41°
Normal high/low	54°/39°
Record high	74° in 2019
Record low	27° in 1971

Precipitation

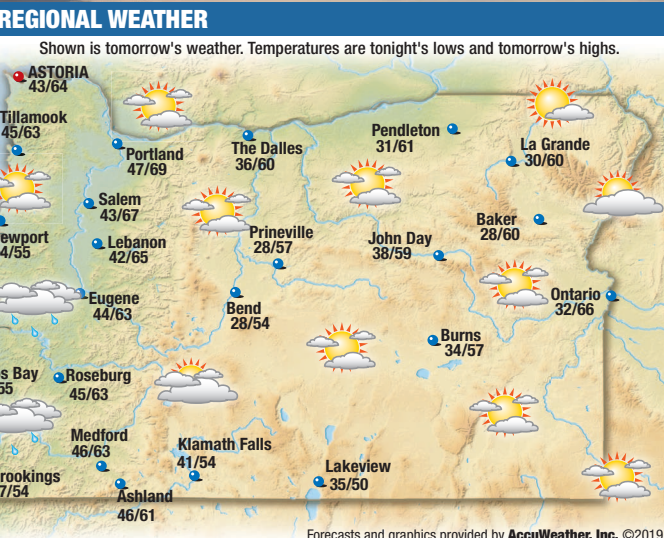
Monday	0.00"
Month to date	1.34"
Normal month to date	4.47"
Year to date	13.93"
Normal year to date	21.86"

SUN AND MOON

Sunset tonight	7:26 p.m.
Sunrise Wednesday	7:19 a.m.
Moonrise today	5:58 p.m.
Moonset today	7:01 a.m.

Full, Last, New, First

Mar 20, Mar 27, Apr 5, Apr 12



UNDER THE SKY
Tonight's Sky: Arcturus of Bootes is a red giant, 22 million miles in diameter.

Source: Jim Todd, OMSI

TOMORROW'S TIDES
Astoria / Port Docks

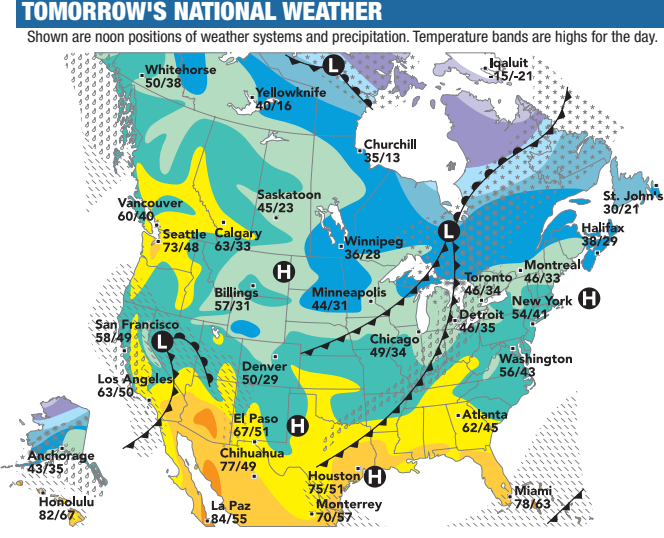
Time	High	Time	Low
1:45 a.m.	8.8 ft.	7:44 a.m.	0.9 ft.
1:40 p.m.	9.4 ft.	8:14 p.m.	-0.7 ft.

NATIONAL CITIES

City	Today	Wed.
Atlanta	60 39 s	62 45 s
Boston	45 32 s	51 36 s
Chicago	50 36 pc	49 34 r
Denver	41 24 pc	50 29 pc
Des Moines	51 32 c	50 31 pc
Detroit	47 31 pc	46 35 r
El Paso	70 48 c	67 51 c
Fairbanks	30 14 pc	40 27 pc
Honolulu	81 65 s	82 67 r
Indianapolis	51 36 pc	47 36 r
Kansas City	54 38 r	55 33 pc
Las Vegas	78 57 pc	67 51 c
Los Angeles	70 54 pc	63 50 c
Memphis	61 41 s	59 40 r
Miami	70 66 r	78 63 pc
Nashville	58 35 s	63 43 pc
New Orleans	67 50 pc	69 52 pc
New York	49 36 s	54 41 s
Philadelphia	68 42 pc	59 37 pc
Phoenix	51 34 s	56 40 s
Portland	56 44 pc	54 37 sh
Salt Lake City	57 35 pc	61 41 pc
San Francisco	64 52 c	58 49 r
Seattle	74 49 s	73 48 pc
Washington, DC	54 36 s	56 43 pc

REGIONAL CITIES

City	Today	Wed.
Baker City	59 28 s	60 31 pc
Bend	55 28 pc	54 34 pc
Brookings	59 46 c	54 44 sh
Eugene	72 44 pc	63 45 c
Ilwaco	68 47 pc	62 45 pc
Klamath Falls	64 41 pc	54 35 sh
Medford	75 46 c	63 44 c
Newberg	73 45 pc	68 44 c
Newport	66 44 pc	55 44 c
North Bend	62 45 c	55 44 c
Olympia	74 33 s	73 41 pc
Pendleton	56 31 s	61 36 pc
Portland	70 47 pc	69 46 pc
Roseburg	74 45 pc	63 47 c
Salem	76 43 pc	67 46 pc
Seaside	70 46 pc	63 45 pc
Spokane	56 33 s	59 32 s
Springfield	74 43 pc	63 46 c
Vancouver	69 46 pc	69 45 pc
Yakima	58 32 s	60 35 pc



DEATHS

March 17, 2019
BERGMAN, Gladys H., 95, of Clatskanie, died in Longview, Washington. Ocean View Funeral & Cremation Service of Astoria is in charge of the arrangements.

March 14, 2019
JAMIESON, Delbert Francis, 90, of Astoria, died in Portland. Caldwell's Luce-Lay-

ton Mortuary of Astoria is in charge of the arrangements.

Feb. 28, 2019
EVERHART, William Wallace, 94, of Lake Oswego, formerly of Astoria, died in Lake Oswego. Wherity Family Funerals and Cremations of Tualatin was in charge of the arrangements.

PUBLIC MEETINGS

TUESDAY

Port of Astoria Commission, 4 p.m., Port offices, 10 Pier 1, Suite 209.

Astoria Historic Landmarks Commission, 5:15 p.m., City Hall, 1095 Duane St.

Sunset Empire Park and Recreation District, 5:15 p.m., Bob Chisholm Communi-

ty Center, 1225 Avenue A, Seaside.

Seaside School District Board of Directors, 6 p.m., 1801 S. Franklin.

Seaside Planning Commission, 6 p.m., work session, City Hall, 989 Broadway.

Shoreline Sanitary District Board, 7 p.m., Gearhart Hertig

Station, 33496 West Lake Lane, Warrenton.

WEDNESDAY

Clatsop Soil and Water Conservation District Board, 10 a.m., Room 207, 750 Commercial St., Astoria.

Seaside Tree Board, 4 p.m., City Hall, 989 Broadway.

LOTTERIES

OREGON

Monday's Pick 4:

1 p.m.: 9-9-5-2

4 p.m.: 9-0-2-1

7 p.m.: 6-5-1-1

10 p.m.: 3-5-4-5

Monday's Lucky Lines: 3-6-12-14-20-23-27-29

Estimated jackpot: \$14,000

Monday's Megabucks: 1-8-19-33-36-41

Estimated jackpot: \$9.6 million

WASHINGTON

Monday's Daily Game: 8-5-3

Monday's Hit 5: 07-16-17-23-29

Estimated jackpot: \$100,000

Monday's Keno: 03-17-18-20-23-25-27-28-32-36-37-44-45-51-54-62-63-66-71-75

Monday's Lotto: 12-15-29-35-38-40

Estimated jackpot: \$5.7 million

Monday's Match 4: 06-18-19-20

OBITUARY POLICY

The Daily Astorian publishes paid obituaries. The obituary can include a small photo and, for veterans, a flag symbol at no charge. The deadline for all obituaries is 9 a.m. the business day prior.

Obituaries may be edited for spelling, proper punctuation and style. Death notices and upcoming services will be published at no charge. Notices must be submitted by 9 a.m. the day of publication.

Obituaries and notices may be submitted online at DailyAstorian.com/forms/obits, by email at ewilson@dailyastorian.com, placed via the funeral home or in person at The Daily Astorian office, 949 Exchange St. in Astoria.

For more information, call 503-325-3211, ext. 257.

APPLIANCE PACKAGE DEALS

APPLIANCE AND HOME FURNISHINGS

529 SE MARLIN, WARRENTON

503-861-0929

Over 30 YEARS IN CLATSOP COUNTY

Mattresses, Furniture & More!

HOURS OPEN: MON-FRI 8-6 • SATURDAY • SUNDAY 10-4

We Service What We Sell

THE DAILY ASTORIAN

Established July 1, 1873
(USPS 035-000)

Published daily, except Saturday and Sunday, by EO Media Group, 949 Exchange St., PO Box 210, Astoria, OR 97103
Telephone 503-325-3211, 800-781-3211 or Fax 503-325-6573. POSTMASTER: Send address changes to The Daily Astorian, PO Box 210, Astoria, OR 97103-0210

DailyAstorian.com

MEMBER OF THE ASSOCIATED PRESS

The Associated Press is entitled exclusively to the use for republication of all the local news printed in this newspaper.

SUBSCRIBER TO THE NEW YORK TIMES NEWS SERVICE

MEMBER CERTIFIED AUDIT OF CIRCULATIONS, INC.

Subscription rates
Effective July 1, 2015

HOME DELIVERY	MAIL
EZpay (per month) \$11.25	EZpay (per month) \$16.60
13 weeks in advance \$36.79	13 weeks in advance \$51.98
26 weeks in advance \$70.82	26 weeks in advance \$102.63
52 weeks in advance \$135.05	52 weeks in advance \$199.90

Circulation phone number: 503-325-3211
Periodicals postage paid at Astoria, OR

ADVERTISING OWNERSHIP
All advertising copy and illustrations prepared by The Daily Astorian become the property of The Daily Astorian and may not be reproduced for any use without explicit prior approval.

COPYRIGHT ©
Entire contents © Copyright, 2019 by The Daily Astorian.

Printed on recycled paper