

REGIONAL FORECAST

Klamath Falls

Shown is today's weather. Temperatures are today's highs and tonight's lows.

Coastal Oregon: A shower in the morning; otherwise, mostly cloudy today.

Medford

49/32

Eastern and Central Oregon: Mostly cloudy today. Snow showers in the south; showers of rain and snow in the upper Treasure Valley. Western Washington: A shower in the morning; otherwise, mostly cloudy today

Fastern Washington: Times of sun and clouds today. Rather cloudy tonight, but cloudy in the mountains Cascades: Mostly cloudy today; a snow shower in spots, except dry in the south.

42/21

Northern California: Periods of sun today: a bit of ice in the interior mountains in the

Today Hi Lo W Sun. Hi Lo W Astoria Baker City 40 c 25 pc 47 43 r 39 25 pc 49 43 30 pc 44 pc 21 pc 31 c 28 pc 42 c 21 pc Bend 43 53 42 Brookings Burns 40 29 pc 34 c 40 48 Enterprise 40 49 33 pc 32 c 32 c Eugene 33 pc 33 pc 30 c 22 pc 46 43 43 45 45 Hermiston 46 33 pc 27 pc John Day 41 45 30 pc 29 pc La Grande 43 40 32 c 29 pc 32 pc 31 c 35 pc 41 49 Medford 50 52 39 48 51 37 42 c 41 pc 39 38 Newport North Bend 27 Ontario 27 sn 33 pc 33 pc 38 c Pasco 44 34 Pendleton 32 c 38 c 24 pc 37 c 31 pc Portland 49 47 37 25 pc Redmond 45 Salem 37 Ukiah 40 27 pc c 43 30 c 37 r 35 c 40 Walla Walla 35 pc 35 33 43 35 c Yakima **WORLD CITIES**

REGIONAL CITIES

	- 1	loday		Sun.	
	Hi	Lo W	Hi	Lo W	
Beijing	38	21 pc	38	23 c	
Hong Kong	68	65 sh	71	67 r	
lerusalem	52	42 sh	55	41 s	
_ondon	44	36 c	42	37 pc	
Mexico City	68	40 pc	72	43 pc	
Moscow	37	34 sn	36	23 sf	
Paris	46	40 r	44	39 c	
Rome	60	52 pc	65	54 c	
Seoul	35	19 s	36	23 c	
Sydney	87	74 s	97	73 s	
Гокуо	49	40 s	50	40 s	
WINDS					
1111103					

WSW 6-12 **UV INDEX TODAY**

Today

SW 7-14

(in mph)

Boardman

Pendleton

2 0 0 8 a.m. 10 a.m. Noon 2 p.m. 4 p.m. 6 p.m.

0-2. Low **3-5**, Moderate **6-7**, High; 8-10, Very High; 11+, Extreme The higher the **AccuWeather.com UV Index**™ number, the greater the need for eye and skin protection.

Forecasts and graphics provided by AccuWeather, Inc. ©2018

Albuquerque Atlanta 29 pc 35 c 39 r 37 Louisville 10 s 58 40 37 pc 22 s 26 s 54 pc 6 pc Memphis 15 s 16 s 63 pc 25 sn Atlantic City 5 2 Miami 68 13 29 39 28 45 65 Billings 42 26 s Minneapolis 10 22 c 36 c 59 pc 15 s 32 r 23 s 25 sn 37 c 28 pc 17 s 46 s 42 39 46 39 **New Orleans** Boise -5 17 13 s 26 pc New York City Boston 16 12 Oklahoma City Charleston, SC Charleston, WV 4 s 4 s -2 s 25 pc 27 sn 25 c 16 pc 2 s 54 pc -15 c 38 30 27 19 sf Omaha 20 17 75 Cleveland Phoenix Dallas 42 sh 27 pc 49 Portland, ME -15 29 c Denvei Providence -5 s 8 s 0 47 24 sn 37 s -14 pc 18 c 71 pc Detroit 26 69 31 44 -4 s 14 c 72 pc 33 pc 44 pc 31 i 6 17 82 52 57 37 **Fairbanks** 0 Reno 55 26 c Fargo Honolulu 32 82 59 22 Sacramento 16 s St. Louis 48 s 1 s 32 s 29 sh 56 c 43 c Houston 63 69 32 55 49 Salt Lake City 41 29 c 46 pc Indianapolis San Diego

National Summary: Brutally cold winds will continue in the Northeast while bands of lake-

NATIONAL CITIES

Hi Lo W

effect snow persist over the Upper Midwest to the central Appalachians today. Rain and

NATIONAL WEATHER TODAY

Shown are noon positions of weather systems and precipitation. Temperature bands are highs for the day

Atlanta 40/22

Low -44° in Embarrass, Minn.

Today

Hi Lo W

Sun.

Hi Lo W

49 pc

26 r

Denve 52/29

snow will affect the Intermountain West.

Today

Hi Lo W

High 81° in Yuma, Ariz.

Yesterday's National Extremes: (for the 48 contiguous states)

Weather (W): s-sunny, pc-partly cloudy, c-cloudy, sh-showers, t-thunderstorms, r-rain,

24 i 44 pc 41 r

43 41 r 71 56 pc

50

70 48 c

40 70 54 c

REGONIAN

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Potential landslide threatens homes, I-82, Yakima River

By ANNA KING Northwest News Network

<u>Normals</u>

Records

PRECIPITATION

Month to date

Last year to date Normal year to date

Sunrise today

Sunset tonight

Moonrise today

Moonset today

Last

Year to date

24 hours ending 3 p.m

Normal month to date

SUN AND MOON

New

63° (1933) -11° (1950)

Trace

0.20"

Trace 0.10"

0.20'

7:36 a.m.

4:27 p.m.

10:24 p.m.

10:45 a.m.

Full

First

Near the town of Union Gap in south central Washington, a massive chunk of Rattlesnake Ridge is moving ever more quickly.

Geologists say it will ely cause a landslide. And when does come fully down, it could take out roads, infrastructure and in the worst-case scenario, dam up the Yakima River.

Now, nearby residents are weighing their grim options: Abandon house and home -

or stay and risk their lives. Reading the cracks

There are about 50 residents in 15 houses and trailer homes on a crescent of land wedged in a depression between Interstate 82 and the hillside that's cracking near them. According to measurements taken since October by the state and its consultant, the land above this community and Interstate 82 is starting to move more rapidly.

But there is some disagreement among experts on how big this slide will be. Yakima County Emergency managers believe

SOI

Hermiston, OR 97838

A view of Rattlesnake Ridge from Interstate 82 near the town of Union Gap, Washington. Geologists say fissures in the hillside will likely cause a landslide.

it could be a small and slow-moving slide and could actually stabilize itself.

Bruce Bjornstad, well-known independent geologist who has studied dozens of Columbia Basin landslides for about the last 20 years, called that "a baseless hunch." He said this landslide looks very similar to another one — called the Toppenish Landslide — only 18 miles southeast in Yakima

"There have been other landslides on other ridges, similar to what we have at Union Gap, that have released apparently very quickly and have produced landslides and debris that have moved

Edward Jones

out at least a quarter to a third of a mile out into the valley floor," Bjornstad said. "And that potentially, if it happened near the Yakima River, could dam up the river.'

Further, Bjornstad said where there are visible cracks in the land on Rattlesnake Ridge is just the start of where the basalt rock might calve off. He said landslides typically follow a curved line and the debris flows away from that. So what's visible is only a small part of the picture of what might let go off this slope.

"If you project that crack to the south and north where ou can't see it yet, but it could develop over time as it continues to move — that crack is going to let the land slide to the west towards the other side of Union Gap and that could potentially block the river, and definitely take out the freeway," Bjornstad

And he said the landslide isn't going to stabilize or go away. It's just a matter of time before it all comes

Bjornstad added that if he were to travel past Union Gap on I-82, "I think I would find an alternate route."

Between rocks and a very hard place

Janeth Solorio is a young mother who lives in the community. It's a place of boarded up windows, broken furniture outside, and large chained German Shepherds and pit bulls.

'We have to move and we contributed to this report.

don't have enough money, she said. "And that's why I'm worried — I'm alone with my son and I'm pregnant. So it's not easy.

Solorio and other residents said they live there because it's so cheap. Most said they are farmworkers, but there's not much work in the bitter cold. Apple branches and grape vines can be damaged at low temperatures. So there isn't even pruning work right

And it's too expensive to move.

But that is what firefighters and an emergency manager are asking them to do. There's a church shelter, then a hotel stay for a month and a bit of extra cash to help them.

But only some have taken

that advice. Tony Castillo, one of the firefighters, said he hopes these residents will leave

"What we've been told is that it could come down whenever," he said. "It's imminent. There is danger

KUOW's Liz

Corrections: In a story Jan. 5, about the state of Oregon filing a lawsuit against Monsanto, The Associated Press reported erroneously that Monsanto stopped producing PCBs in 1979 when Congress banned the compounds. The company voluntarily stopped producing them in 1977. The East Oregonian works hard to be accurate and sincerely regrets any errors. If you notice a mistake in the paper, please call 541-966-0818.



