Pesticides, flame retardants may lead to lamprey decline

PORTLAND (AP) Researchers say high levels of pesticides, flame retardants, and mercury in Pacific lampreys may be contributing to their overall decline in the Columbia River Basin.

The findings come from a study by the U.S. Geological Survey and the Columbia River Inter-Tribal Fish Commission. The research found that concentrations of some flame retardants and pesticides were several hundred times higher in larval and juvenile lamprey tissues than in the surrounding sediments.

Lamprey numbers have declined dramatically in the Columbia Basin over the past 30

Pacific lampreys are integral to ecosystem health. They provide food to tribal communities and offer an

BRIEFLY

alternate food source to sea lions, terns, and other predators that would otherwise by munching on threatened salmon.

Experts say the findings highlight the urgency to clean up the Columbia.

Brown to deliver 'state of the state' address Friday

SALEM — Governor Kate Brown announced Thursday she will deliver her first state of the state address Friday, two months to the day after she took over the state's top job from John Kitzhaber.

Brown will deliver the speech to a sold-out audience as part of Portland City Club's weekly forum at Sentinal Hall. It will be broadcast on OPB and the text of the speech will be made available on the governor's website as soon as it begins, according to her office.

"My priority is to ensure the economic recovery results in

meaningful opportunities for all Oregonians who are working hard to make a better life for their families," Brown said in a statement Thursday. "It's important, as our economic picture continues to brighten, that all Oregonians can thrive, no matter who they are or what part of the state they live in. Although there is much still to be done, we are back on track, working together, and moving forward."

Rex Fuller named president of Western **Oregon University**

MONMOUTH (AP) — Rex Fuller has been named president of Western Oregon University.

Fuller arrives in Monmouth from Eastern Washington University, where has had been provost and vice president for academic affairs since 2011.

The university says Fuller starts his new job July 1. He replaces retiring president Mark Weiss.



Stranger pulls man from SUV on cliff

Jason Warnock, left, pulls Mathew Sitko, to safety from an SUV stopped by a chain link fence just short of a 30-foot vertical drop onto **Bryden Canyon** Road, Wednesday in Lewiston, Idaho. The 23-yearold driver suffered minor injuries and was taken to a hospital, according to authorities. Barry Kough/ Lewiston Tribune

Television > Today's highlights



Shantel VanSanten and Anna Diop as seen in "The Messengers"

The Messengers WPIX 6:00 p.m.

When a mysterious object plummets to Earth in a flash of light, five people inexplicably drop dead, only to awaken with extraordinary gifts. With the wheels of Revelation in motion, the five newly christened angels attempt to prevent the Rapture.

Bad Teacher 111 KFFX KPTV 8:00 p.m.

Gold-digging middle school teacher Elizabeth Halsey (Cameron Diaz) has to come up with a new plan when her rich fiancé learns that she's only after his money. She carries on with her unusual teaching style as she pursues a wealthy colleague.

The Amazing Race 19 KEPR KOIN 8:00 p.m.

CBS doubles the fun with this special two-hour edition of the popular competition series. Host Phil Keoghan guides the teams through the race as they face mental and physical challenges in their guest to win \$1 million.

Grimm

25 KNDU KGW 8:00 p.m.

Nick (David Giuntoli) and Hank (Russell Hornsby) find themselves on the dark and mysterious path of a Native American power quest after a homicide. Elsewhere. Juliette (Bitsie Tulloch) lands on the wrong side of the law because of her erratic behavior.

Last Man Standing 42 KVEW KATU 8:00 p.m.

Tim Allen kicks off back-to-back season finales for this comedy and the freshman sitcom "Cristela." Allen returned to television as Mike Baxter, a guy's guy who struggles to hold on to his traditional ideals in the modern age.

Say Yes to the Dress

TLC 9:00 p.m.

Bride-to-be Jamie falls in love with a dress her bossy bridesmaid picks out, but it's over her budget. Meanwhile, Natalie can't decide on a dress without her mother, who's ill. Nadia is ready for her fitting, but she worries about her reception gown.

Lost Girl SYFY 10:00 p.m.

Anna Silk returns as Bo, a supernatural creature that feeds on the sexual energy of mortals. In the season premiere, Bo goes to hell and back as she tries to rescue a friend while Tamsin (Rachel Skarsten) comes face-to-face with a foe from her past.

Talk shows

6:00 a.m. 42 KVEW Good Morning Northwest **WPIX** Maury 6:30 a.m. 42 KVEW Good Morning

Northwest 7:00 a.m. 19 KEPR KOIN CBS This **25** KNDU KGW Today Show Carson

Daly and Siri Pinter visit the show 42 KVEW KATU Good Morning America ESPN2 ESPN First Take

WPIX Maury 8:00 a.m. WPIX The Jerry Springer 9:00 a.m. 19 KEPR The Meredith

25) KNDU KGW Today Show II Al Roker is in the kitchen today. 42 KVEW Live! With Kelly and Michael The hosts sit down with 'CSI: Cyber' star Patricia Arquette and James Purefoy drops by. WPIX The Jerry Springer Show Solomon can't live without his wife

Sabrina, but has been craving more intimacy. 10:00 a.m. **25 KNDU KGW** Today Show III Diogo Morgado visits the

42 KVEW KATU The View **ESPN2** ESPN First Take HALL Home and Family
WPIX The Bill Cunningham Show 11:00 a.m. 11 KFFX The Real 25 KNDU Steve Harvey

KATU Live! With Kelly and Michael The hosts sit down with 'CSI: Cyber' star Patricia Arquette and James Purefoy

WPIX The Bill Cunningham Show Noon 42 KVEW KATU The Chew WPIX The Steve Wilkos Show A woman says her mother is married to a molester and didn't protect her from

1:00 p.m. 19 KEPR KOIN The Talk 59 OPB Charlie Rose
WPIX The Steve Wilkos Show 2:00 p.m. KOIN 42 KVEW The Doctors

KGW The Dr. Oz Show KATU The Meredith Vieira Show 3:00 p.m. 19 KEPR KOIN Dr. Phil (25) KNDU The Dr. Oz Show **KGW** The Ellen DeGeneres Show Guests include Jennifer Lopez; Charlie

42 KVEW The Rachael Ray Show KATU Steve Harvey 4:00 p.m. 25 KNDU The Ellen **DeGeneres Show** Guests include Jennifer Lopez; Charlie Day; Florida

Day: Florida Georgia Line.

42 KVEW The Queen Latifah Show Laurence Fishburne on his ABC comedy, 'Black-ish;' the stars of 'Shark

5:00 p.m. HBO2 Last Week Tonight With John Oliver 8:30 p.m. **31** KTNW **59 OPB** Charlie Rose: The Week 10:00 p.m. HBO Real Time With Bill

11:30 p.m. HBO Real Time With Bill Maher 11:35 p.m. 19 KEPR KOIN The Late Show With David Letterman **25** KNDU KGW The Tonight Show Starring Jimmy Fallon
42 KVEW KATU Jimmy Kimmel Live

Midnight **31) KTNW** Maria Hinojosa: One-on-One 12:35 a.m. 25 KNDU KGW Late Night

With Seth Mevers Pendleton East-Oregonian, OR: Talk Shows Apr

FRIDAY MORNING

APRIL 17, 2015 STATION 6 AM 6:30 7 AM 7:30 8 AM 8:30 9 AM 9:30 10 AM 10:30 11 AM 11:30

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AFTERNOON

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EVENING

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	АМС	60 5:30 \$\frac{1}{2}\$ Ocean's Eleven a plan to rob a vault tha		t serves three casinos.		Jurassic Park III A wealthy couple trick a scienting into visiting an island populated by dinosaurs.		osaurs.	Dracula, the Wolf Man & Fi		rankenstein's Monster.			
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59

	STATION		12 AM	12:30	1 AM	1:30	2 AM	2:30	3 ам	3:30	4 AM	4:30	5 AM	5:30
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=	59 OPB	13	PBS NewsH	our	W.Week	CharlieR	Great Perfo	rmances at	the Met "Il Barbiere Di Siviglia"				Business	BBC News

Big Bang

Theory

Modern

뜻 ★★ Glory Road ('06, Dra) Derek Luke.

Rules

Cold Justice (N)

:15 Kendra on Top

521 5:00 🛠 Big :45 🛠 The Fault in Our Stars ('14, Dra) Shailene Woodley. 👺 Jersey Boys ('14, Bio) John Lloyd Young.

Modern

Rules

Meet the

Modern

Game of Thrones

¥ I Can Do Bad All by Myself A singer with a drinking

Parks/Rec Parks/Rec Parks/Rec Raising Raising Raising

Bill Maher (N)

Modern

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Nurse J.

Smiths

Wreck o.

Modern

Bill Maher

Yes Dress | Yes Dress | Bride

Cold Justice

Modern

Kendra on :15 Kendra on Top

Vice (N)

2 Days /:15 Boxing

:15 ♥ ★★ Tammv

♥ Premature

:20 Outlander

Smiths (N) I problem becomes the parent to three troubled teens

a sword duel runs away and joins a theatrical troupe.

★★ Limitless ('11, Myst) Bradley Cooper.

Modern

Kendra on :45 Kendra on Top

:45 ♀ ★★★★ X-Men: Days of Future Past Hugh Jackman.

|:45 ♥ ★★ Pacific Rim ('13, Act) Charlie Hunnam, Idris Elba. | ♥ ★★★ Full Metal Jacket Matthew Modine.

Knock Knock, It's Tig Notaro

Bride

:15 ♥ ★★★ Scaramouche A nobleman who is challenged to

Hasta el fin del mundo Que te perdone Dios Impacto

Modern

★★ Annapolis James Franco.

Seinf. "The Seinf. "The Seinf. "The Stake Out" Robbery" Stock Tip" Theory

49 Yes Dress Yes Dress Yes Dress Yes Dress 19 Kids and Counting Say Yes (N) Bride

Modern

Mother

:15 ♥ ★★ Failure to Launch

Kendra on

5:00 ♥ ★★★ Green Dolphin Street ♥ ★★★★ Royal Wedding ('51

('47, Rom) Van Heflin, Lana Turner. | Mus) Fred Astaire, Jane Powell

21 P. Luche Noticiero La sombra del pasado Amores con trampa

Mother

518 5:15 🛠 Going Clear: ... :15 2 Days 🛠 Another Me (P)

520 Silicon Fast and Furious 6 ('13, Act) Vin Diesel.

57 5:45 ♀ ★★★ Red ('10, Act) Bruce Willis.

58 Law&O: SVU "Starved" Modern

18 Kendra on :45 Kendra on Top

Mother Mother

644 5:50 ♥ ★★★ Gridiron Gang

549 :55 ♥ ★★★ Sleepy Hollow

578 5:30 \$ Swingers

621 Movie