In Washington, West Nile virus makes a comeback

Get your horse vaccinated, state veterinarian urges

By DON JENKINS Capital Press

Washington State Veterinarian Joe Baker, a horse owner and self-described "retired horse doctor," suspects one reason for this summer's high number of equine West Nile virus cases is complacency.

"I really, really wish people would think twice before skipping the vaccine," Baker said. "This is not a disease to be taken lightly.'

West Nile virus cases are up this summer for both humans and horses. Baker said he suspects that the drought has forced virus-carrying mosquitoes to scout for water and that they are finding it near animals, including horses. "Being survivalists, mosquitoes will go to wherever the moisture is," he said.

But he also said he thinks some horse owners have let their guard down.

The state Department of Agriculture has confirmed 18 horses with West Nile virus so far this summer. The state confirmed only eight cases in the previous five years combined.

Horse owners may have forgotten the 41 cases in 2008 and the 73 cases 2009, Baker

None of the horses that contracted the virus this year were up to date with vaccinations against the disease, he

"Animal owners tend to have amnesia after a few years," Baker said. "I think that's playing some role in what we're seeing."

Vaccinations good for a year

Baker, who spent a decade early in his career exclusively treating horses, urged owners to vaccinate their horses yearly against the virus.

A horse given its first shot this month will need a second dose in about four weeks to bolster the immunity, he said. Vaccinations given now will guard a horse through most of next year's mosquito season, Baker said.

A dose of vaccine costs \$25 to \$30, he said.

About one-third of infected horses die, according to the state. Baker said about 40 percent of the survivors suffer permanent damage, such as blindness, loss of balance and weak limbs.

Most equine West Nile virus cases occur in central Washington. This year, six cases have been confirmed in Yakima County, four in Grant County, three in Benton County, two in Kittitas County and one each in Adams, Lincoln and Franklin counties

Vigilant against mosquitoes

Besides vaccinating their animals, horse owners should be vigilant and not let mosquitoes breed in standing water, Baker said. Even a dog's dish left unattended for a few days can be a breeding ground, he

Baker said horses can be protected from bites by screens, bug spray and garlic-based feed supplements that repel insects.

Washington is also suffering its worst West Nile virus outbreak among humans since 2009. A Benton County man in his 80s died this summer from the disease, according to the state Department of Health. He was one of 15 confirmed human cases, the most since 38 people contracted the virus in 2009.

Pendleton

ACCUWEATHER® FORECAST FOR ASTORIA

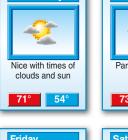
Oregon Weather

Astoria

Astoria 5-Day Forecast

Tonight Shown is highs

tomorrow's weather. Temperatures are tonight's lows and tomorrow's

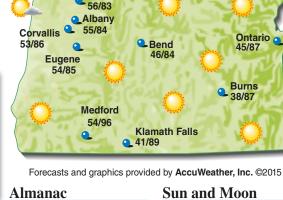




Wed.

Hi Lo W

Portland 58/81



The Dalles

57/88

Astoria through Monday.	
Temperatures	
High	71°
Low	54°
Normal high	69°
Normal low	51°
Precipitation	
Yesterday	
Month to date	
Normal month to date	0.42"
Year to date	30.67"
Normal year to date	38.52"

AccuWeather.com

6:45 a.m

5:12 p.m

Last

Under the Sky

Sunrise Wednesdav

Moonrise today

Tonight's Sky: Low above the southwest horizon after sunset is the planet Saturn.

Denu	00	40	5	04	40	0	rendieton	01	55	5	00 00) 5	
Brookings	76	56	S	74	57	S	Portland	80	58	рс	81 56	s s	Source: Jim Todd, OMSI
Eugene	84	54	рс	85	51	S	Roseburg	88	57	рс	90 56	s s	
Ilwaco	66	57	рс	67	57	рс	Salem	83	56	рс	83 54	S	Tomorrow's Tides
Klamath Falls	86	41	S	89	43	S	Seaside	68	58	рс	68 57	s '	
Medford	94	54	S	96	57	S	Spokane	73	51	S	76 51	S	Time High Time
Newport	67	52	рс	65	50	S	Vancouver	80	57	рс	80 55	i s	12:00 p.m. 7.2 ft. 5:44 a.m.
North Bend	71	56	рс	69	54	S	Yakima	84	51	рс	87 50	S	11:43 p.m. 7.8 ft. 5:43 p.m.

Today

Hi Lo W

Wed.

Hi Lo W

National Cities

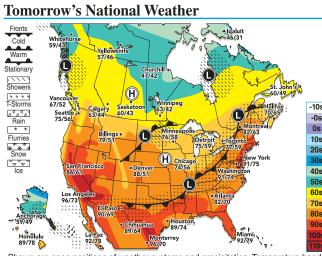
79° 56°

City

Regional Cities

Hi Lo W

City	_H i	oda Lo	y W	Wed. Hi Lo W			
Atlanta	84	71	t	82	70	S	
Boston	95	72	S	92	71	S	
Chicago	77	65	t	74	56	рс	
Denver	82	52	s	88	51	рс	
Des Moines	80	61	t	80	60	рс	
Detroit	88	70	t	75	59	· t	
El Paso	97	73	рс	90	69	рс	
Fairbanks	61	45	С	57	44	С	
Honolulu	91	77	S	89	78	рс	
Indianapolis	91	70	рс	78	63	t	
Kansas City	83	65	t	81	61	рс	
Las Vegas	100	78	S	102	79	рс	
Los Angeles	95	72	S	96	73	рс	
Memphis	94	76	рс	88	72	t	
Miami	91	80	рс	92	79	рс	
Nashville	91	73	S	87	70	t	
New Orleans	90	76	t	89	76	S	
New York	93	75	S	91	75	S	
Oklahoma City	95	69	t	87	65	С	
Philadelphia	94	74	S	90	75	S	
St. Louis	92	73	t	81	67	t	
Salt Lake City	82	56	рс	86	60	S	
San Francisco	90	61	S	86	61	S	
Seattle	73	57	рс	75	56	рс	
Washington, DC	92	75	S	91	74	t	



Shown are noon positions of weather systems and precipitation. Temperature bands are highs for the day. Forecast high/low temperatures are given for selected cities Weather (W): s-sunny, pc-partly cloudy, c-cloudy, sh-showers, t-thunderstorms, r-rain, sf-snow flurries, sn-snow, i-ice



Oregon ag, food exports find an expanding market in Asia

By ERIC MORTENSON

Capital Press

Oregon's agricultural exports, already the third leading sector among the \$21 billion worth of products leaving the state annually, appear poised for continued expansion.

In particular, marketers and trade experts say Vietnam and the Philippines may approve imports of fresh blueberries, and fresh or processed potatoes may find greater acceptance in those countries, Japan, China, Taiwan and elsewhere.

Bryan Ostlund of the Oregon Blueberry Commission said fresh berry exports to South Korea, approved in 2011, reached 1.4 million pounds in 2014 and are on pace to top that in 2015. Korea had a strong retail system in place, which aided distribution after exports were approved, but Vietnam is developing the economic infrastructure and middle class that could make it a "really nice fit" for Oregon products as well, Ostlund said.

"The economy, you can feel it, is just ready to explode in a positive way," he said. "The buying power is rapidly coming to the table."

Huge growth potential

Pests and diseases that may arrive with imports are always a concern to be worked out, he said, as are food safety proto-

"The Vietnamese and Philippine governments are very keen on broadening the scope of what comes in from the U.S.," he said. "The growth potential seems huge to me."

Processed and frozen products such as french fries are popular in Asian countries, as are "chipping" potatoes used for snacks, but grower groups are trying to expand the trade to include more fresh "table stock" potatoes, said Bill Brewer, director of the Oregon Potato Commission.

In Vietnam, for example, fresh potatoes are primarily used in soups, but Oregon representatives have demonstrated western cooking styles, which generated a "great deal of interest," Brewer said.

The appearance of potatoes from Oregon, Washington state and Idaho is totally different than potatoes, usually from China, that Vietnamese consumers are accustomed to, he said. Restaurants and hotels that cater to western tourists are good markets for Northwest potatoes, as are supermarkets whose customers include people who have lived in or visited the U.S.

'Whenever they're exposed to our potatoes, they like them,' Brewer said.

China and Japan as markets

Asia's two biggest economies hold continued economic promise for Oregon. China now accepts only processed potato products and could be a great market for chipping and table stock potatoes, Brewer said. Japan is the number one market for processed potatoes and accepts fresh potatoes for chipping, but also could be good market for table stock potatoes,

Potato grower Jeff Urbach, of Amstad Produce in Sherwood, said he's visited the Philippines twice and Vietnam five or six times. He sells to both, and said exports have grown from 7 percent of his business four years ago to 35 percent now. "The potential there is huge,

they want our products," Urbach said.

Because Oregon "faces" Asia, as exporters like to say, Asian trade is a natural, experts say. About 80 percent of what Oregon exports goes to 21 Pacific Rim nations, a category that includes the five largest markets: Canada, China, Japan, Korea and Malaysia. Those five alone receive 60 percent of what Oregon exports, according state economic analyst Josh Lehner.

Largest sector is electronics

Oregon's largest export sector is electronics, followed by heavy manufacturing, with agricultural and food products third.

Barry Horowitz, an international trade consultant in Portland, said Oregon food and crop commissions previously operated on their own but now are beginning to cooperate in presentations to foreign buyers. Thinking of Oregon's high-quality food products as a series of meals, complete with Oregon beer and wine, sharpens the focus, he said.

"That is a package that is unbeatable in the international marketplace," he said.

Expanded trade with Vietnam is an example of the export potential that could benefit the state, he said.

"You have a country with almost 100 million people and a literacy rate over 95 percent," Horowitz said. "Western countries can't get in there fast enough.'

Vietnamese distrust of Chinese food products works to the advantage of Oregon producers, who have "developed a highly visible reputation for high quality food," he said.

"We're not the most internationally minded place but we have enormous potential, because ag is a fundamental industry everywhere," Horowitz said. "We can't talk Intel to everyone, and not everyone in Vietnam can afford Nike shoes. But everyone in Vietnam can afford Oregon food products."

Public meetings

TUESDAY

Warrenton City Commission, work session, 5:30 p.m., City Hall, 225 S. Main Ave., Warrenton

Warrenton City Commission, 6 p.m., City Hall, 225 S. Main Ave., Warrenton Cannon Beach City

Council, work session, 6 o.m., City Hall, 163 E. Gower St., Cannon Beach.

Clatsop Community College Board, 6:30 p.m., Columbia Hall Room 219, 1651 Lexington Ave. Astoria City Council, 7

p.m., City Hall, 1095 Duane Lewis & Clark Fire De-

partment Board, 7 p.m., main fire station, 34571 Highway 101 Business. Warrenton-Hammond

School Board, 7 p.m., Warrenton High School, S.E. Main Ave., Warrenton

WEDNESDAY Clatsop Soil and Wa-

Board, 10 a.m., Conference Room 231, OSU Seafood Lab Center, 2001 Marine

ter Conservation District

Clatsop County Board of Commissioners, 5 p.m., work session, 6 p.m., regular meeting, Judge Guy Boyington Building, 857 Commer-

Wickiup Water District **Board,** 6:30 p.m., 92648 Svensen Market Svensen.

Deaths

Sept. 5, 2015

MARLOW, Connie, 64, of Seaside, died in Seaside. Caldwell's Luce-Layton Mortuary in Astoria is in charge of the arrangements.

Sept. 7, 2015

DUNCÂN, John Allen, 67, of Gearhart, died in Gearhart. Caldwell's Funeral & Cremation Arrangement Center in Seaside is in charge of the arrangements.

POTTER, Shirley M., 76, of Ilwaco, Wash., died in Astoria. Caldwell's Luce-Layton Mortuary in Astoria is in charge of the arrangements.

Lotteries

OREGON Monday's Pick 4: **1 p.m.:** 3-4-7-8 **4 p.m.:** 5-7-6-5

7 p.m.: 9-6-4-2

10 p.m.: 3-5-8-5 Monday's Megabucks: 5-6-17-19-37-47

jackpot:

Estimated

\$2 million.

WASHINGTON Monday's Daily Game:

Monday's Hit 5: 08-15-24-25-26 Estimated

jackpot: \$100,000

Monday's Keno: 07-10-11-14-15-20-23-26-27-29-30-31-41-44-49-53-58-66-75-76

Monday's Lotto: 01-03-

17-26-41-46 Estimated jackpot: \$3.7 million

Monday's Match 4: 04-05-06-18

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 10 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 www.dailyastorian.com/obituaryform, 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.

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-

www.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.

> **NEWS SERVICE** MEMBER CERTIFIED AUDIT OF CIRCULATIONS, INC

SUBSCRIBER TO THE NEW YORK TIMES

SUBSCRIPTION RATES Effective July 1, 2015

HOME DELIVERY EZpay (per month) EZpay (per month) \$16.60 .\$51.98 13 weeks in advance \$36.79 13 weeks in advance \$102.63 26 weeks in advance \$70.82 26 weeks in advance 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

Entire contents © Copyright, 2015 by The Daily Astorian

COPYRIGHT ©

Printed on recycled paper