

Whale watching returns to the coast

The Daily Astorian

Whale watching and education opportunities return to the coast during the Spring Whale Watch Week beginning Saturday.

To celebrate the more than 20,000 gray whales expected to migrate north past Oregon over the next few months, volunteers with the Whale Watching Spoke Here program will take up stations at 24 sites along the coast from 10 a.m. to 1 p.m. each day.

Locally, volunteers will be posted at the Lewis and Clark Interpretive Center in Washington state's Cape Disappointment State Park, at the Peter Iredale shipwreck in Fort Stevens State Park, at Ecola State Park near Cannon Beach and at the Neahkahnie Mountain historic marker near Arch Cape.

The volunteers will help people spot whales and also keep count of the number of whales passing by.



Oregon Parks and Recreation Department
Gray whales migrate up the West Coast during the spring, providing many opportunities for whale watchers.

Gray whales migrate from the south each year after wintering in warm lagoons off the coast of Baja, Mexico. Many of the whales are accompanied by their new calves and are heading to feeding grounds in Alaskan waters. The first large groups of whales pass by Oregon in mid-March and the migratory stream

typically continues into July. Some whales, however, go no farther than Depoe Bay and are referred to as resident gray whales. The Whale Watching Center in Depoe Bay will be open from 10 a.m. to 4 p.m. daily. For more information about the Spring Whale Watch Week, visit tinyurl.com/y8px4rbx

Snake eel rescued in Long Beach

Chinook Observer

LONG BEACH, Wash. — Good Samaritans on Thursday rescued an unusual semitropical Pacific snake eel on Long Beach.

Candace Woodbury found the eel buried in the sand far inland from the water's edge. Concerned and curious about what type of eel it was, she called the Seaside Aquarium.

"We were very surprised to find out that it was a Pacific snake eel (*Ophichthus triserialis*) an animal which has never been seen on the Washington coast," the aquarium's Tiffany Boothe said.

The eel was mostly buried in the sand but had been out of the water since the tide went out. Burrowing into sand is routine for this species that dines on things like clams, however, they are usually found at depths between 25 feet and 500 feet.

Pacific snake eels ordinarily range from Peru to Northern California.



Tiffany Boothe/Seaside Aquarium
This eel burrows into the sand or mud and typically ranges from Peru to California.

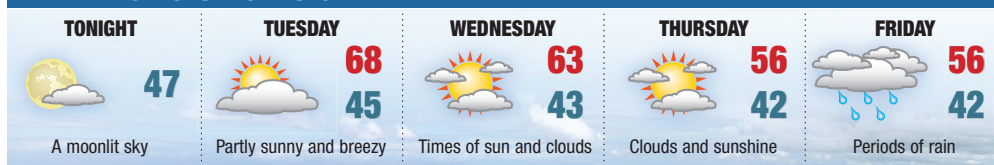
According to the Oregon Department of Fish and Wildlife, they have only been found twice on the Oregon Coast — one in the far south and one near Lincoln City. Both had already died before being spotted.

Daniel J. Kamikawa, research fisheries biologist with the National Oceanic and Atmospheric Adminis-

tration and author of "Survey Fishes," the definitive guide to Pacific Northwest fish, said Pacific snake eels are "incredibly rare this far north."

The creature's scientific Latin name *Ophichthus* means serpent fish, and *triserialis* means three-rowed, referring to its pattern of spots.

FIVE-DAY FORECAST FOR ASTORIA



ALMANAC

Astoria through Sunday.

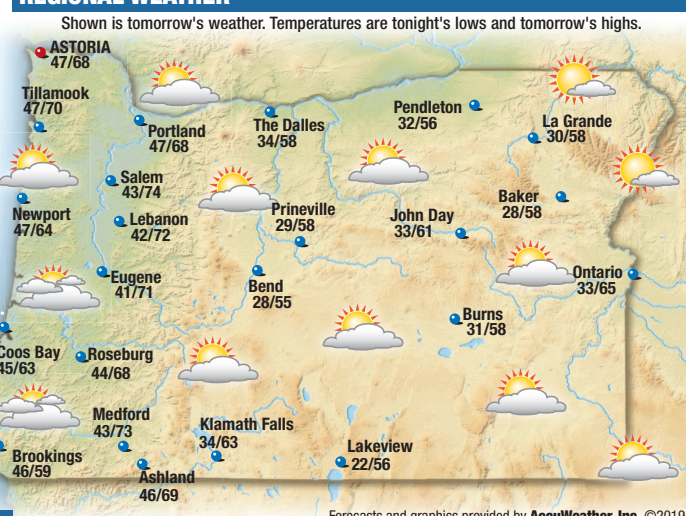
Temperatures
High/low 69°/34°
Normal high/low 54°/39°
Record high 69° in 2019
Record low 28° in 1906

Precipitation
Sunday 0.00"
Month to date 1.34"
Normal month to date 4.23"
Year to date 13.93"
Normal year to date 21.62"

SUN AND MOON
Sunset tonight 7:25 p.m.
Sunrise Tuesday 7:21 a.m.
Moonrise today 4:38 p.m.
Moonset today 6:25 a.m.

Full, Last, New, First moon phases for Mar 20, Mar 27, Apr 5, Apr 12.

REGIONAL WEATHER



UNDER THE SKY

Tonight's Sky: Use the handle of the Big Dipper to arc to Arcturus, speed down to Spica.

TOMORROW'S TIDES

Time	High	Low
1:04 a.m.	8.3 ft.	6:51 a.m.
12:46 p.m.	9.3 ft.	7:30 p.m.
		-0.8 ft.

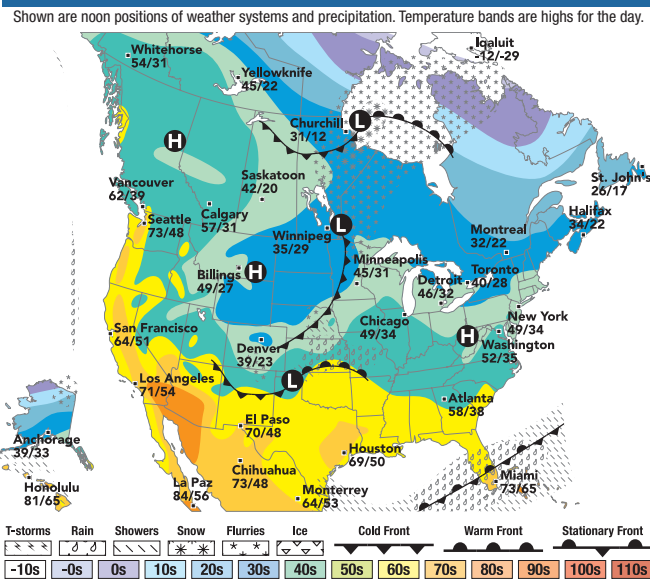
NATIONAL CITIES

City	Today Hi	Lo	W	Tues. Hi	Lo	W
Atlanta	61	38	s	58	38	s
Boston	44	30	s	42	30	s
Chicago	43	29	pc	49	34	pc
Denver	44	26	pc	39	23	pc
Des Moines	43	30	pc	51	33	c
Detroit	41	27	pc	46	32	pc
El Paso	62	41	pc	70	48	s
Fairbanks	45	24	r	31	18	pc
Honolulu	79	64	s	81	65	s
Indianapolis	46	29	pc	51	35	pc
Kansas City	53	36	pc	50	37	r
Las Vegas	78	57	s	78	59	pc
Los Angeles	78	54	s	71	54	pc
Memphis	57	38	s	59	41	s
Miami	79	68	c	73	65	r
Nashville	54	32	pc	56	35	s
New Orleans	68	52	pc	66	50	pc
New York	46	32	s	49	34	s
Oklahoma City	67	41	s	65	39	pc
Philadelphia	48	31	pc	51	32	s
St. Louis	54	36	pc	55	42	pc
Salt Lake City	55	34	pc	57	35	pc
San Francisco	68	50	s	64	51	c
Seattle	70	47	s	73	48	s
Washington, DC	48	34	pc	52	35	s

REGIONAL CITIES

City	Today Hi	Lo	W	Tues. Hi	Lo	W
Baker City	56	28	pc	58	30	s
Bend	50	28	s	55	32	pc
Brookings	62	47	s	60	47	c
Eugene	71	41	s	71	44	pc
Ilwaco	65	48	s	66	47	pc
Klamath Falls	62	34	s	63	39	pc
Medford	75	43	s	73	47	c
Newberg	69	44	s	70	46	pc
Newport	65	47	s	64	44	pc
North Bend	63	44	s	62	45	c
Olympia	69	35	s	72	38	s
Pendleton	47	32	pc	56	35	s
Portland	66	47	s	68	49	pc
Roseburg	74	44	s	68	47	pc
Salem	72	43	s	74	45	pc
Seaside	67	48	s	68	46	pc
Spokane	52	31	pc	58	31	s
Springfield	72	42	s	72	44	pc
Vancouver	65	45	s	67	47	pc
Yakima	54	30	s	57	33	s

TOMORROW'S NATIONAL WEATHER



Fatal car accident closes Highway 30

The Daily Astorian

A fatal car accident closed U.S. Highway 30 near John Day for more than an hour Saturday evening.

Windy Olive Jenkins, of Vancouver, Washington, was driving eastbound on Highway 30 around milepost 92 before she drove off the roadway, down an

embankment and into a tree around 7 p.m. The 42-year-old woman was pronounced dead at the scene, according to the Oregon State Police.

ON THE RECORD

DUI
• Around 12:30 a.m. on Saturday, Casey Donovan, 22, was arrested by Oregon State Police near U.S. Highway 101 and S.E.

Dolphin Avenue for driving under the influence of intoxicants. His blood alcohol content was 0.08 percent.
• At 2 a.m. on Saturday,

Jacob Falker, 42, of Seaside, was arrested by Astoria police near the Mini Mart on West Marine Drive for DUI. His blood alcohol content was 0.22 percent.

DEATHS

March 18, 2019
LONG, Ann P., 79, of Astoria, died in Astoria. Caldwell's Luce-Layton

Mortuary of Astoria is in charge of the arrangements.
March 14, 2019
ZILLMAN, Mary Jean,

89, of Astoria, died in Astoria. Caldwell's Luce-Layton Mortuary of Astoria is in charge of the arrangements.

PUBLIC MEETINGS

MONDAY
Ecola Creek Watershed Council, 4:30 p.m., City Hall, 163 E. Gower St., Cannon Beach.
Astoria City Council, 7 p.m., City Hall, 1095 Duane St.

ty, 11 a.m., Cannon Beach Chamber of Commerce, 207 N. Spruce St.
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.

LOTTERIES

OREGON
Sunday's Pick 4:
1 p.m.: 2-8-3-9
4 p.m.: 8-5-4-5
7 p.m.: 5-6-4-6
10 p.m.: 1-8-2-8
Sunday's Lucky Lines: 3-5-10-15-20-22-25-29
Estimated jackpot: \$13,000
Saturday's Pick 4:
1 p.m.: 2-6-0-5
4 p.m.: 9-2-8-7
7 p.m.: 1-3-3-9
10 p.m.: 1-9-0-2
Saturday's Lucky Lines: 1-8-12-14-18-23-25-32
Estimated jackpot: \$11,000
Saturday's Megabucks: 11-15-23-24-40-48
Estimated jackpot: \$9.5 million

Saturday's Powerball: 30-34-39-53-67, Powerball: 11
Estimated jackpot: \$550 million
Friday's Pick 4:
1 p.m.: 8-3-8-9
4 p.m.: 6-0-3-1
7 p.m.: 5-8-1-9
10 p.m.: 7-7-6-3
Friday's Lucky Lines: 2-6-11-13-20-23-28-29
Estimated jackpot: \$10,000
Friday's Mega Millions: 3-29-56-62-64, Mega Ball: 4
Estimated jackpot: \$45 million

43-48-54-64-68-73-75
Sunday's Match 4: 15-19-21-22
Saturday's Daily Game: 9-8-1
Saturday's Hit 5: 09-11-15-33-36
Estimated jackpot: \$100,000
Saturday's Keno: 10-13-14-23-24-25-29-30-34-37-43-45-47-57-62-64-72-74-77-80
Saturday's Lotto: 18-20-21-33-39-41
Estimated jackpot: \$5.6 million
Saturday's Match 4: 02-05-06-07
Friday's Daily Game: 5-8-0
Friday's Keno: 06-07-08-14-18-20-28-29-31-33-37-50-51-58-62-65-72-73-75-78
Friday's Match 4: 13-14-17-19

WASHINGTON
Sunday's Daily Game: 6-6-2
Sunday's Keno: 05-07-08-13-16-18-20-23-24-26-33-41-42-

SMILE Better • LOOK Better • SLEEP Better

Functional Orthodontics that allows foundational changes for enhanced facial esthetics, straight teeth, airway and stable TMJ

Daytime-Nighttime appliance or DNA dramatically improves your ability to breath

The Appliance Changes Lives



Adolescent DNA

KLEMP FAMILY DENTISTRY
Dr. Dennis Klemp, DMD, FAGD
1006 West Marine Dr., Astoria • (503) 468-0116
klempfamilydentistry.com

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.

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