

'Mud larkers': Items at Lewis and Clark site date back about 100 years

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It's a lesson the park learned the hard way.

Hard lesson

In the early 1940s and '50s, professionals dug where they believed the original Fort Clatsop was located.

"They were using heavy machinery to do the excavations," Clatterbuck said. "They never sifted the dirt."

Decades later, more advanced technology designed to pick out abnormalities in the ground found the scars of this trenching. It is possible the rough work by earlier archaeologists destroyed a chance to see the fort's original foundation.

"Now, in modern archaeology, you take it very slowly, layer by layer, and as you put the dirt through these screens you can find smaller objects — like a trade bead, for example — that can be incredibly important," Clatterbuck said.

A trade bead found next to a fragment of porcelain only made in a certain era and found in one layer of soil tells a particular story. That same bead, hastily excavated and jumbled in a pile of dirt next to a modern-day plastic bag — not so much.

"Because of those lessons where we've seen, 'Oh, if what they did 50 years ago wasn't the best and it damaged the site,' we ask, 'Are we doing anything that, 50 years from now, people will



Lewis and Clark National Historical Park

A marker shows the depth of a hole dug by looters at Lewis and Clark National Historical Park.

look back and wish we hadn't done?"

For this reason, the park had documented the site that was looted at Lewis and Clark in detail and probed small sections but never fully excavated it. The items at the site date back about 100 years and do not include any native Clatsop artifacts.

The people who dug at the park in March not only removed artifacts, they also destroyed the story those items might have told.

Clatsop County is steeped in history and the national park is not alone

in dealing with would-be archaeologists.

Fort Stevens State Park is home to a historic military site, as well as the skeletal remains of the Peter Iredale shipwreck.

Like other shipwrecks in Oregon, the Iredale is a protected archaeological site. It is also a popular destination for tourists and, like the bunkers, outbuildings and Fort Stevens itself, it is right there in the open.

The amount of the wreck visible on the beach at any given time shifts with the sands and the tides, but one



Colin Murphy/The Daily Astorian

Don Kelly shows off one of his favorite finds with a metal detector: an antique cannonball.

rusting end of the barque is always prominent and presents a tempting — but dangerous — jungle gym to visitors looking for a more dramatic photo op.

Metal detectors can be used on most Oregon beaches, but it is illegal to dig or use a metal detector in Fort Stevens State Park and around the shipwreck.

"From time to time folks do some kind of amateur investigations (in the park)," said Justin Parker, the park manager. With the Iredale, "our biggest concern with that is we don't want people trying to take pieces of it home as souvenirs."

Buried treasure

Farther south, Ben Cox, manager of the state's Nehalem Bay Management Unit, has not had to deal with

illegal digging in the three years he's been in charge. However, the legend of buried treasure at Neahkahnie Mountain caused plenty of headaches in the past.

"The lore passed along to me paints a vivid picture of people poking potholes probing for plunder — with zero respect for cultural and natural resources," Cox said.

There is no proof the treasure ever existed, but native stories, rocks inscribed with strange marks and a centuries-old shipwreck on Nehalem Spit fueled rumors for decades. Neahkahnie got the moniker "mountain of a thousand holes" because of the intensive treasure hunting.

An executive director of the Tillamook County Pioneer Museum told Portland Monthly in 2011 that the legend was a ploy by Manzanita

to "entice new residents to buy land in the area."

Today, Cox and rangers avoid talking about the legend, not wanting to trigger would-be treasure seekers.

Lewis and Clark National Historical Park has worked with outside groups to professionally investigate artifacts in the park. In 2015, a team from the then newly-formed Maritime Archaeological Society made detailed measurements and drawings of the remains of a wooden boat, partially submerged in a creek on park property.

Part of the boat's story — a 1920s gillnetter used by dairy farmers to haul product to market long before the national park arrived — is about where it rests now. For other vessels in Clatsop County, the society has chosen to simply document rather than push for excavation.

It is expensive to excavate and restore historic vessels, but there is also the thought that, at the very least, a boat is documented and listed with the state. Maybe in the future, someone else will come along with the resources to go through the long, difficult process of a full excavation.

But Chris Dewey, the president of the Maritime Archaeological Society, said you can't avoid disturbing a site in the end.

"That's always an issue with archaeology," he said. "We investigate something and we tend to destroy it if we go too far."

Roadkill: Skunks, raccoons, possums are off limits. Only deer, elk can be salvaged

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Oregonians who have harvested roadkill say the online process for obtaining a permit works smoothly.

Benjamin Fowler, a 28-year-old roof cleaning technician from Keizer, got a permit after a deer ran in front of his pickup truck in March on a rural road south of Salem. By then, he said he had heard people talking about the new law and checked with wildlife officials to make sure it was legal.

A bow hunter, Fowler was able to dress and prepare the deer himself. It provided steaks and hamburger for him and his family, which includes his parents and son, he said.

"It did help save on the grocery bill quite a bit, not having to pay for meat," he said.

Cody Berrell, of Silverton, salvaged a deer after he saw a vehicle hit it several miles outside of town. After calling state officials, he found out about the salvage permit, which he called a "pretty straightforward process."

The whole animal, with the exception of one thigh, was salvaged and provided about 65 to 70 pounds of meat.

An avid hunter, Berrell, 24, said salvaging an animal is a good option if it's fresh.

"It just depends on how long it's been sitting out," he said. "If it's been sitting out for a couple days, it's not something you want to take."

Skunks are off limits

Oregon's roadkill rules are relatively simple. For starters, skunks, raccoons and possums are off limits. Only deer and elk can be salvaged.

After a motorist strikes a deer or elk, or finds one hit by another vehicle, they can salvage the animal. But within 24 hours, they have to submit an online application for a permit from the Department of Fish and Wildlife.

When salvaging the animal, they need to remove the entire carcass from the road.

It continues to be illegal to intentionally hit a deer or elk.

The head and antlers of salvaged animals must be turned into a Department of Fish and Wildlife location within five business days. The agency tests tissue from the head for chronic wasting disease as part of its surveillance efforts.

It's illegal to sell roadkill, but transferring it to another person is allowed if a written record is kept.

Dennehy said the program overall is working well, though there have been a couple of issues.

Sometimes, people have tried to turn in a head with the antlers cut off — often because they found the animal that way, she said. In those cases, a person cannot keep the animal because it's not legal to salvage it.

People also have tried to salvage white-tailed deer, Dennehy said. White-tailed deer can only be salvaged from Douglas County and east of the crest of the Cascade Mountains because the species is protected in much of western Oregon.

In some cases, attempts have been made to salvage pronghorn antelope and

other species not included under the law.

Oregon's law is modeled after Washington state's salvage permit system, which began in 2016 for elk and deer.

It's caught on quickly and has grown.

The state has issued 5,470 permits for deer and elk roadkill from mid-2016 through 2018, Washington state data show. In 2018 alone, 2,329 permits were issued, a 16 percent increase over 2017.

Idaho's roadkill and salvage law, put in place in 2012, is more permissive. Motorists can get permits for most animals, with the exception of protected non-game, threatened and endangered species and migratory birds.

That leaves plenty of options for Idahoan motorists. Skunks, beavers and coyotes are on the list of allowed animals.

A porcupine

Idahoans salvaged 1,737 animals in 2018, according to Idaho Department of Fish and Game data. Most were

for deer and elk, but permits were issued for 29 species in all, the most diverse of any state in the Northwest. Idaho's roadkill haul included 12 bobcats, three red fox and a porcupine.

In Utah, roadkill from wildlife, including deer and elk, can be handed over to the person who hits the animal or finds it. They need to get a donation slip from the Utah Division of Wildlife Resources, said Faith Jolley, a public information officer with the agency. Antlers and horns of animals cannot be kept.

Much of the time, Jolley said, "roadkill turns out to not be consumable due to the damage to the carcass that renders the meat unusable."

The Nevada Department of Wildlife doesn't allow people to pick up or salvage big game roadkill, said Ashley Sanchez, a spokeswoman for agency.

Oregonians have state Sen. Bill Hansell, R-Athens, to thank for the state's roadkill law, which passed in 2017. The senator got the idea while driving toward Pendleton along a rural high-

way about three years ago.

It's a stretch of road where game and roadkill is frequent, as it was during his drive.

The thought occurred to me: 'Is there any positive usage?' the senator said.

His staff researched and discovered roadkill laws are common throughout the U.S., regardless of geography or politics.

"It stretched the political gamut," he said. "You had liberal Vermont to conservative Wyoming."

He introduced Senate Bill 372 in 2017, which passed unanimously with bipartisan support.

Oregon's smooth roll out of its roadkill law hasn't gone unnoticed. The senator heard from California legislators, who are also weighing a roadkill bill.

He testified in front of a California Senate committee last week about how Oregon's roadkill law has worked.

"I was honored to be asked to come down," he said. "We might be able to be a model to other states that don't currently have it."

THE DAILY ASTORIAN



TV SCHEDULE

Evening listings
TUESDAY

TUESDAY EVENING											APRIL 23		
A	L	6 PM	6:30	7 PM	7:30	8 PM	8:30	9 PM	9:30	10 PM	10:30	11 PM	11:30
2	KATU	(2) News (N)	News (N)	Jeopardy! (N)	Wheel of Fortune	Am. Housewife (N)	Kids-Alright (N)	Black-ish (N)	Bless This Mess (N)	1969 "Moon Shot" (P) (N)		News (N)	(3:5) Jimmy Kimmel
3	KOMO	(4) KOMO 4 News at 6pm (N)	Wheel of Fortune	Jeopardy! (N)	Am. Housewife (N)	Kids-Alright (N)	Black-ish (N)	Bless This Mess (N)	1969 "Moon Shot" (P) (N)		KOMO4News (N)	(3:5) Jimmy Kimmel	
4	KING	(5) NBC News (N)	KING 5 News (N)	Evening	Voice "Cross Battles Part Two Results"	The Village "Yes or No" (N)	FBI "Partners in Crime"	NCIS: New Orleans "Trust Me" (N)	KIRO 7 News (N)	(3:5) Colbert			
5	KOIN	(7) News (N)	Evening News (N)	Extra	Ent. Tonight (N)	NCIS "Boom"	FBI "Partners in Crime"	NCIS: New Orleans "Trust Me" (N)	KIRO 7 News (N)	(3:5) Colbert			
6	KIRO	(7) KIRO 7 News (N)	Evening News (N)	KIRO 7 News (N)	Ent. Tonight (N)	NCIS "Boom"	FBI "Partners in Crime"	NCIS: New Orleans "Trust Me" (N)	KIRO 7 News (N)	(3:5) Colbert			
7	KGW	(7) KGW News at 6:00 p.m. (N)	Tonight Cassidy	Inside Edition	Voice "Cross Battles Part Two Results"	The Village "Yes or No" (N)	New Amsterdam "Happy Place" (N)	News (N)	Friends	Two and a Half	Two and a Half		
8	KRCW	(3) Modern Family	Modern Family	The Goldbergs	The Goldbergs	The Flash "Snow Pack" (N)	Roswell "Recovering the Satellites" (N)	News (N)	Friends	Two and a Half	Two and a Half		
9	KOPB	(10) Ask-Old House	Business (N)	PBS NewsHour (N)	Boss: The Black Expe	Trace the lives of African American entrepreneurs. (N)	Frontline "The Abortion Divide" (N)	Follow the Water					
10	KPTV	(12) 6 O'Clock News (N)	Family Feud (N)	Family Feud (N)	MasterChef "Kidz Bop Kitchen" (N)	Mental Samurai (N)	10 O'Clock News (N)	News (N)	Page Six TV				
11	KPDx	(2) Mike & Molly	Mike & Molly	Big Bang Theory	Big Bang Theory	8pm Prime News (N)	9pm Prime News (N)	American Dad!	The Game				
12	KCPD	(13) Seahawks: Off the Field	Big Bang Theory	Big Bang Theory	MasterChef "Kidz Bop Kitchen" (N)	Mental Samurai (N)	Q13 NEWS AT 10 (N)	News (N)	The Simpsons				
13	TBS	(20) Family Guy	Family Guy	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	The Last O.G. (N)	Conan (N)	The Last O.G.		
14	KZJO	(22) Black-ish	Black-ish	Mom	Modern Family	Seahawks: Off the Field	Q13 News at 9 (N)	Big Bang Theory	Big Bang Theory	Two and a Half	Two and a Half		
15	ESPN	(29) 30 for 30 "Elway to Marino" (N)	SportsCenter	The day's news in the world of sports. (N)	SportsCenter With Scott Van Pelt (N)	SportsCenter (N)		SportsCenter (N)					
16	ESPN2	(30) SportsCenter Special "NFL Nation Mock Draft" (N)	Grey's A.	"Let the Bad Times Roll"	** Fool's Gold (08) Kate Hudson, Donald Sutherland, Matthew McConaughey.								
17	NICK	(31) The Loud House	The Loud House	Double Dare (N)	Dude Perfect (N)	SpongeBob	SpongeBob	The Office	The Office	Friends	(3:5) Friends		
18	DISN	(32) Coop & Cami	Coop & Cami	Raven's Home	Raven's Home	Sydney Max (N)	Coop & Cami	Jessie	Jessie	Sydney to the Max	Coop & Cami	Andi Mack	Sydney Max
19	FAM	(34) **** The Lion King (94) Voices of Matthew Broderick, Jonathon Taylor Thomas.	The Bold Type	"Stroke of Genius" (N)	*** Tarzan (1999, Animated) Voices of Minnie Driver, Glenn Close, Tony Goldwyn.	The 700 Club							
20	FMC	(35) (4:50) The Purge	(3:5) ** The Purge: Anarchy (14, Horror) Kiele Sanchez, Zach Gilford, Frank Grillo. (**) Taken 2 (2012, Action) Famke Janssen, Liam Neeson.	(120) *** 300 (2006, Epic) Lena Headey, Dominic West, Gerard Butler.									
21	LIFE	(36) Grey's Anatomy	"Moment of Truth"	Grey's A.	"Let the Bad Times Roll"	** Fool's Gold (08) Kate Hudson, Donald Sutherland, Matthew McConaughey.							
22	ROOT	(38) Mariners Access	MarinersPre-game	MLB Baseball Seattle Mariners at San Diego Padres Site: Petco Park -- San Diego, Calif. (L)									
23	F51	(39) MLB's Best (N)	Boxing Classics '18 Premier Champions	Boxing Classics	MLB Whiparound (L)	TMZ Sports (N)	Fair Game	Skip and Shannon: Undisputed Opinions on the biggest sports topics of the day.					
24	SPKE	(43) Mom	Mom	Mom	Mom	The Hangover Part II (2011, Comedy) Zach Galifianakis, Ed Helms, Bradley Cooper.							
25	COM	(44) The Office	The Office	The Office	The Office	Tosh.0	Tosh.0	Tosh.0	Tosh.0 (N)	Jim Jefferies (N)	The Daily Show (N)	Tosh.0	
26	HIST	(45) Curse of Oak Island "The Paper Chase"	The Curse of Oak Island	The Curse of Oak Island	Curse of Oak Island (N)	DrillingDown "The Secret Weapons" (N)	(05) LostGoldWWII "Nazi Concrete" (N)	(05) The Curse of Oak Island					
27	A&E	(46) The First 48 "Cranked"	Say Yes-Dress	Say Yes-Dress	Say Yes to the Dress	L.P. "The Other Side of the Farm" (N)	Little People, Big World (N)	7 Johnstons "That Was a Ride?" (N)	Sextuplets "A Mother's Day Surprise"				
28	DISC	(48) (5:00) Deadliest Catch "Battle of Kings"	Deadliest Catch: On Deck (N)	Deadliest Catch: On Deck (N)	Deadliest Catch: On Deck (N)	Deadliest Catch (N)	Deadliest Catch	Deadliest Catch	GoldRushMine "Paydirt Mystery" (N)				
29	NGEO	(49) (4:00) Inside the Vietnam War	Inside the Afghanistan War	Follow the trajectory of the war in Afghanistan.	Nazi "Japan's Warrior Code" (N)								
30	TNT	(50) (5:00) NBA Basketball Playoffs (L)	NBA Basketball Playoffs (L)										
31	AMC	(51) *** Men in Black II (2002, Sci-Fi) Tommy Lee Jones, Lara Flynn Boyle, Will Smith.	*** Home Alone (1990, Comedy) Joe Pesci, Daniel Stern, Macaulay Culkin.										
32	USA	(52) Modern Family	Modern Family	Modern Family	Modern Family	WWE Super Smackdown	Miz & Mrs. (N)	Chrisley (N)	Modern Family	Modern Family			
33	FOOD	(53) Chopped "Competition Italiano"	Chopped "Every 'wich Way"	Chopped "It's A Sibling Thing"	Chopped "Viewers Rule" (N)	Chopped "A Frog Leg Up"	Chopped "The Beets Go On"						
34	HGTV	(54) Fixer "Touchdown for a Family in Need"	Fixer Upper "Rock Star Renovation"	Windy City Rehab "House of Horrors"	Restored Fords (N) Restored Fords (N)	One of a Kind (N)	House Hunters (N)	House Hunters (N)	Renovation				
35	FX	(56) (4:30) *** The Martian (15) Jessica Chastain, Matt Damon.	**** Guardians of the Galaxy (2014, Adventure) Zoe Saldana, Lee Pace, Chris Pratt.	Fosse/Verdon "Me and My Baby" (N)	Cuomo Prime Time	Cuomo Prime Time	CNN Tonight With Don Lemon	CNN Tonight With Don Lemon					
36	CNN	(57) Cuomo Prime Time	The Ingraham Angle	Fox News @ Night	Tucker Carlson Tonight	Hannity	The Ingraham Angle						
37	FNC	(58) Hannity	The Profit "Car Cash"	The Profit "Amazing Grapes"	The Profit "Bentley's Corner Barkery"	The Profit "Dilascia"	Paid Program	Paid Program					
38	CNBC	(61) Shark Tank	Beverly Hills "Showdown at Villa Rosa"	Beverly Hills "A Wolf in Camille's Clothing"	The Real Housewives of Beverly Hills	Beverly Hills (N)	Mexican Dynasties (N)	Watch What (N)	Beverly Hills				
39	TCM	(64) (5:00) Random Harvest Ronald Colman. (15) *** A Star Is Born (1954, Musical) James Mason, Jack Carson, Judy Garland.	*** Above Suspicion (43) Joan Crawford, Fred MacMurray.										
40	SYFY	(65) (4:30) *** Harry Potter and the Sorcerer's Stone (01) Daniel Radcliffe. (05) *** Harry Potter and the Chamber of Secrets (2002, Family) Rupert Grint, Emma Watson, Daniel Radcliffe.											
41	RFD	(162) (5:30) Cattleman (N) FFA Today (N)	Chris Cox	Ken McNabb	Best of America	Rural News (N)	Ag PhD	Cattleman to Cattleman	FFA Today	Product Showcase			