Mainly clear

City

Astoria

T-storms

LOW

43°

Partly sunny and warm

Hi/Lo/W

63/49/c

66/50/pc

80/42/p

79/48/pc 80/41/pc 78/41/pc

Hi/Lo/W

61/48/pc

64/49/pc

79/44/pc

78/49/pc 80/43/pc 78/44/pc

Snow

* * *

Showers

Flurries

La Grande

Medford

Hi/Lo/Prec

65/40/0.00

82/60/0.00

70/31/0.00

75/44/0.00

Pleasantly warm with

clouds and sun

Nice and warm with plenty

of sunshine

Hi/Lo/Prec.

76/48/0.00

76/33/0.00

77/46/0.00

76/44/0.00 71/30/0.00 81/48/0.00

Warm Front

Stationary Front

Hi/Lo/W

77/52/pc

79/40/pc

82/51/s

80/51/pc 79/43/pc 83/52/c

Mostly sunny and not as

warm but pleasant

TRAVEL WEATHER

38°

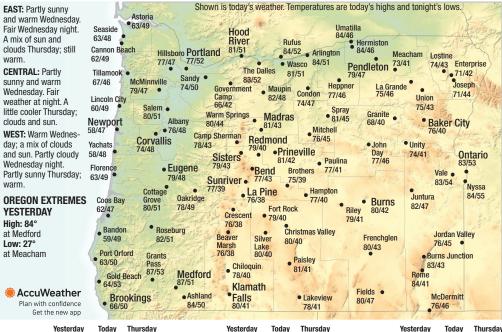
ALMANAC						
Bend Municipal Airport through 5 p.m. yest. TEMPERATURE						
	Yesterday Normal Record					
High	75°	63°	90° in 1924			
Low	37°	35°	19° in 1953			
	PRECIPI	ITATION				
24 hours	through 5 p.n		av 0.00"			
Record	3 1		0.56" in 2015			
Month to	date (normal)		0.03" (0.27")			
Year to da	ate (normal)		1.40" (4.40")			
Barometr	ic pressure at	4 p.m.	30.10"			
SI	JN, MOON A	ND PLA	NETS			
Rise/Set	Today		Thu.			
Sun	5:42am/8:2		41am/8:23pm			
Moon	6:18am/9:34	4pm 6:49	9am/10:35pm			
Mercury	6:39am/10:20		9am/10:22pm			
Venus	6:21am/9:2	5pm 6:2	21am/9:27pm			
Mars	8:46am/12:2		5am/12:20am			
Jupiter	2:37am/1:00		33am/1:03pm			
Saturn	1:54am/11:4		Dam/11:37am			
Uranus	5:16am/7:2	2pm 5:	12am/7:18pm			
First	Full	Last	New			
May 19	May 26	Jun 2	Jun 10			
Tonight's sky: Conjunction of the waxing						
crescent and Venus below the western						
horizon. (Not visible.)						
Source: Jim Todd, OMSI						
UV INDEX TODAY						
10 a.m		2 p.m.	4 p.m.			
5	8	8	5			
The higher	the AccuWeather	com IIV Inc	lex™ number			

her.com UV Index™ num the greater the need for eve and skin protection, 0-2 Low. 3-5 Moderate: 6-7 High: 8-10 Very High: 11+ Extreme POLLEN COUNT Grasses Trees Weeds Absent Source: Oregon Allergy Associates 541-683-1577

WATER REPORT					
	As of 7 a	.m. yesterday			
Reservoir	Acre feet	Capacity			
Crane Prairie	47725	86%			
Wickiup	90565	45%			
Crescent Lake	23205	27%			
Ochoco Reservoir	11062	25%			
Prineville	87774	59%			
River flow	Station	Cu.ft./sec			
Deschutes R. belov	w Crane Prairie	105			
Deschutes R. belov	w Wickiup	1190			
Deschutes R. belov	w Bend	81			
Deschutes R. at Be	nham Falls	1490			
Little Deschutes ne	ear La Pine	158			
Crescent Ck. belov	V Crescent Lake	15			
Crooked R. above I	Prineville Res.	45			
Crooked R. below I	Prineville Res.	247			
Crooked R. near Te	rrebonne	60			
Ochoco Ck. below	Ochoco Res.	12			

Crooked R. below Prin	neville Res.	247		
Crooked R. near Terre	Crooked R. near Terrebonne			
Ochoco Ck. below Oc	Ochoco Ck. below Ochoco Res.			
SKI REPORT				
In ir	nches as of 5 p.m	. yesterday		
Ski resort	New snow	Base		
Mt. Bachelor	0	42-82		
Mt. Hood Meadows	0	0-0		
Timberline Lodge	0	0-141		
	Source: OnThe	Snow.com		

OREGON WEATHER



Hi/Lo/Prec.

69/35/0.00

84/44/0.00

61/44/0.00 75/38/0.00 75/39/0.00

55/39/Tr

Hi/Lo/W

75/46/c

87/51/pc

58/47/pc 61/49/s

Hi/Lo/W

74/51/pc

86/55/pc

57/47/p

60/50/pc

City

Portland

Prineville

Roseburg

Weather(W): s-sunny, pc-partly cloudy, c-cloudy, sh-showers, t-thunderstorms, r-rain, sf-snow flurries, sn-snow, i-ice, Tr-trace, Yesterday data as of 5 p.m. yesterday					
NATIONAL WEATHER					
-10s -0s 0s	10s 20s 30s	40s 50s 60s	70s 80s 90s	100s 110s	
NATIONAL EXTREMES YESTERDAY (for the 48 contiguous states) National high: 101° at Zapata, TX	Calgary 63/41 69/51 Portland 77/52 Boise 62/44 980/52	73]46 60/39 Bismarck 70/42 Rapid City Minneapolis 67/46	Toronto 61/42		
National low: 16° at Dakota Hill, CO Precipitation: 3.27" at Shreveport, LA	San Francisco Salt Lake City	Omaha Des Moines 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	62/41 61/37 Washing 67/48	65/50 New York 65/49 hiladelphia 7/47	
	Los Angeles Phoenix 99/71 Albuqu 74/51	63/42 65/42 65/42 Oklahoma City Little 64/49 61746 Dallas 65/55 65/55	Nashville Charlotte o 65/46 - 55/43 cock Atlanta o 1/49 irmingham b/5/51	V	
Honolulu 84/73	Chihuahua 86/59	Houston 75/62 Monterrey	Orlando 90/72 Miam		

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

NATIONAL City Hi/Lo/Prec Hi/Lo/W Hi/Lo/W Hi/Lo/Pred Hi/Lo/W Hi/Lo/W 51/43/0.20 62/46/0.00 56/32/Tr 87/69/0.00 Albuquerque 79/54/0.00 Las Vegas Anchorage 52/41/0.13 52/40/c 53/40/pc Lexington 63/38/0.00 61/40/s 63/39/s 78/63/0.00 61/48/pc 63/51/s 64/41/0.00 64/43/pc 70/51/pc 71/46/s Little Rock Atlantic City 64/49/c Austin 78/61/0.06 66/57/r 72/56/pd Los Angeles 72/61/0.00 77/60/pd 74/60/pc 69/46/0.00 67/46/pc 70/46/s 65/46/s Louisville Madison, Wi 67/48/0.00 66/44/s 64/38/pc 67/50/c 89/76/t 58/41/s 67/46/pc 65/46/c 68/46/s 67/42/pc 71/49/s 89/75/t 62/46/pc 67/49/pc 59/30/0.00 69/55/0.10 90/76/0.00 60/36/Ti 65/50/pc Minneapolis 63/36/0.00 Bridgeport, CT 67/47/0.00 64/49/s 67/50/s 62/43/s Nashville 72/45/0.00 69/44/s New Orlean Burlington, VT 68/46/pc 62/38/c New York City 65/49/pc 67/49/pc Caribou, ME 62/40/0.45 54/38/sh Newark, NJ 70/50/0.00 70/51/s Norfolk, VA Oklahoma City 63/53/pc 68/47/pc 66/49/pc 66/39/pc 67/46/pc 66/43/s 87/67/0.00 67/49/r 70/55/Tr 67/49/s 73/58/0.00 55/43/r 57/50/0 84 63/41/0.00 91/71/0.00 99/66/0.00 60/40/Tr 71/54/0.00 35/31/0.32 56/36/0.00 61/43/0.00 Orlando Palm Springs Cincinnat 62/40/s Peoria Philadelphia 67/48/0.00 Cleveland 54/39/0.00 57/37/s 67/47/s Colorado Springs Columbia, MO Columbia, SC Phoenix 95/68/0.00 99/71/s 59/41/0.00 68/46/pc 56/40/Tr 80/60/0.00 60/45/r 65/49/pc Portland, ME 63/49/0.01 62/43/pc 67/48/s Columbus, GA Columbus, OH 83/66/0.08 70/51/r 64/48/pc 66/49/0.00 61/37/s 69/44/pc 64/42/pc 57/45/Ti 70/55/T 55/41/ Rochester, N 43/33/0.36 61/41/pc 73/46/pc Sacramento 93/53/0.00 90/52/s Des Moines 61/41/0.00 St. Louis 61/43/0.00 69/46/pc Hi/Lo/W Salt Lake City 64/42/0.00 83/58/s 77/53/pc Duluth 59/26/0.00 64/43/pc 67/45/pd San Antonio 86/63/0.15 69/61/r 75/61/pc 89/73/0.00 82/57/s 86/62/ 67/62/0.00 69/62/p 70/62/pc 70/62/pc 66/52/pc 77/52/pc 79/47/s 62/54/c 71/50/pc 62/39/pc 70/46/pc 76/38/s 66/38/s 68/43/pc 67/44/pc 70/50/pc 81/53/s 71/43/pc 74/51/r 69/51/pc 79/47/pc 61/40/0 83/53/0.00 74/42/0.00 87/66/0.00 70/46/0.00 81/52/pd 57/34/0.00 58/33/0.00 64/39/pc Green Bay Sioux Falls 67/53/0.00 55/42/sh 62/29/0.00 66/45/pc 62/50/pc Harrisburg Hartford, CT 65/44/0.00 69/45/9 Spokane 69/43/0.00 71/47/pc 74/49/pc 66/48/0.00 65/43/s Springfield, MO 60/41/0.00 61/39/pc 90/74/pc 66/44/pc 85/69/pc 63/33/0.02 66/46/pc 69/45/pd 84/73/0.15 84/73/pc

Honorala	04/13/0.13	OH/ I O/ PC	04/13/pc	1000011	33/31/0.00	33/03/3	33/01/3
Houston	90/77/0.13	75/62/r	79/60/pc	Tulsa	58/46/0.44	65/46/pc	71/51/s
Huntsville	70/52/0.01	64/49/c	67/45/pc	Washington, DC	70/52/0.00	67/48/s	70/51/s
Indianapolis	58/44/Tr	61/40/s	65/44/s	Wichita	61/47/0.00	62/42/c	69/50/pc
Jackson, MS	75/64/0.09	66/56/r	72/51/pc	Yakima	77/41/0.00	80/47/pc	80/51/pc
Jacksonville	88/66/0.08	87/61/t	67/57/t	Yuma	96/68/0.00	98/63/s	100/65/s
			INTERNA	TIONAL			
Amsterdam	63/50/0.67	60/47/pc	62/47/pc	Mecca	106/75/0.00	105/77/s	105/77/s
Athens	81/63/0.00	76/61/pc	78/62/s	Mexico City	75/60/0.84	75/56/t	64/55/t
Auckland	65/57/0.55	67/51/sh	59/44/r	Montreal	55/44/0.12	62/42/pc	68/46/s
Baghdad	100/82/0.00	104/75/pc	107/76/s	Moscow	72/41/0.00	70/52/sh	65/49/sh
Bangkok	92/82/0.03	97/82/t	96/82/s	Nairobi	70/63/1.67	72/59/t	74/59/t
Beijing	77/47/0.00	82/57/s	83/59/pc	Nassau	88/70/0.01	88/76/pc	87/74/t
Beirut	79/68/0.00	77/64/s	76/63/s	New Delhi	102/77/0.00	97/75/pc	92/73/t
Berlin	84/59/0.72	62/51/c	62/48/c	Osaka	76/59/0.00	73/64/sh	74/62/c
Bogota	68/50/0.08	68/50/c	67/50/pc	Oslo	54/45/0.00	54/49/r	64/48/sh
Budapest	84/52/0.00	75/54/sh	64/51/sh	Ottawa	52/38/0.09	61/40/pc	67/46/s
Buenos Aires	63/48/0.00	64/50/s	65/51/s	Paris	59/48/0.15	61/48/pc	59/47/sh
Cabo San Lucas	95/75/0.00	88/77/s	91/74/pc	Rio de Janeiro	79/65/0.00	79/69/pc	73/68/r
Cairo	88/68/0.00	89/63/s	91/65/s	Rome	69/55/0.16	69/57/pc	68/53/pc
Calgary	54/37/0.05	63/41/pc	61/38/c	Santiago	75/41/0.00	76/43/s	73/45/s
Cancun	90/80/0.00	89/80/s	90/79/pc	Sao Paulo	77/58/0.00	73/58/t	63/56/r
Dublin	55/43/0.00	53/39/sh	55/41/sh	Sapporo	62/45/0.00	62/47/pc	66/45/pc
Edinburgh	62/48/0.52	55/43/sh	53/42/c	Seoul	79/45/0.00	79/56/pc	81/59/s
Geneva	61/50/0.41	61/46/sh	57/43/sh	Shanghai	79/73/1.47	81/67/c	77/70/c
Harare	73/51/0.00	75/50/s	74/51/pc	Singapore	91/80/0.29	87/78/t	88/79/t
Hong Kong	92/79/0.12	90/82/t	90/81/t	Stockholm	73/46/0.00	65/49/pc	68/46/s
Istanbul	66/52/0.00	69/53/s	72/58/s	Sydney	64/60/0.12	68/56/pc	72/54/s
Jerusalem	83/62/0.00	75/60/s	74/58/s	Taipei City	95/77/0.00	97/78/pc	96/79/pc
Johannesburg	71/49/0.00	74/48/s	74/49/s	Tel Aviv	83/69/0.00	78/69/s	76/66/s
Lima	69/62/0.00	68/62/s	68/62/pc	Tokyo	66/57/0.00	71/63/pc	70/64/c
Lisbon	64/52/0.02	68/54/r	69/56/pc	Toronto	50/36/0.01	61/42/s	65/44/s
London	61/45/0.00	60/50/pc	60/49/sh	Vancouver	61/45/0.00	60/49/pc	63/50/s
Madrid	66/46/0.00	69/43/pc	70/50/pc	Vienna	83/59/0.00	61/53/sh	59/50/sh
Manila	95/81/0.00	98/82/pc	97/83/s	Warsaw	81/54/0.00	77/51/s	70/53/pc

Space

Continued from A11

Richard Branson's Virgin Galactic aims to kick off tourist flights next year, just as soon as he straps into his space-skimming, plane-launched rocket ship for a test run from the New Mexico base.

And Elon Musk's SpaceX will launch a billionaire and his sweepstakes winners in September. That will be followed by a flight by three businessmen to the International Space Station in January.

"We've always enjoyed this incredible thing called space, but we always want more people to be able to experience it as well," NASA astronaut Shane Kimbrough said from the space station May 5. "So I think this is a great step in the right direction."

It's all rooted in Shepard's 15-minute flight on May 5, 1961.

Second in space

Shepard was actually the second person in space — the Soviet Union launched cosmonaut Yuri Gagarin three weeks earlier, to Shepard's everlasting dismay.

The 37-year-old Mercury astronaut and Navy test pilot cut a slick sci-fi figure in his silver spacesuit as he stood in the pre-dawn darkness at Cape Canaveral, looking up at his Redstone rocket. Impatient with all the delays, including another hold in the countdown just minutes before launch, he famously growled into his mic: "Why don't you fix your little problem and light this candle?"

His capsule, Freedom 7, soared to an altitude of 116 miles before parachuting into the Atlantic.

Twenty days later, President John F. Kennedy committed to landing a man on the moon and returning him safely by decade's end, a promise made good in July 1969 by Apollo 11's Neil Armstrong and Buzz Aldrin.

Shepard, who died in 1998, went on to command Apollo 14 in 1971, becoming the fifth moonwalker — and lone lunar golfer.

Following in his footsteps

Since Gagarin and Shepard's pioneering flights, 579 people have rocketed into space or reached its fringes, according to NASA. Nearly two-thirds are American and just over 20% Soviet or Russian. About 90% are male and most are white, although NASA's crews have been more diverse in recent decades.

A Black community college educator from Tempe, Arizona, sees her spot on SpaceX's upcoming private flight as a symbol. Sian Proctor uses the acronym J.E.D.I. for "a just, equitable, diverse and inclusive space."

NASA wasn't always on board with

space tourism but is today. "Our goal is one day that everyone's a

Reporters and officials at the Mission Control Center outside Moscow watch space tourist Dennis Tito, a California businessman, speaking from inside the International Space Station in May 2001. Russian cosmonauts Yuri Baturin, left on the screen, and Talgat Musabayev, right, listen. Tito paid \$20 million to visit the space station.

space person," NASA's human spaceflight chief, Kathy Lueders said following the recent splashdown of a SpaceX capsule with four astronauts. "We're very excited to see it starting to take off."

Twenty years ago, NASA clashed with Russian space officials over the flight of the world's first space tourist.

California businessman Dennis Tito paid \$20 million to visit the space station, launching atop a Russian rocket. Virginia-based Space Adventures arranged Tito's weeklong trip, which ended May 6, 2001, as well as seven more tourist flights that followed.

"By opening up his checkbook, he kicked off an industry 20 yrs ago," Space Adventures co-founder Eric Anderson tweeted last week. "Space is opening up more than it ever has, and for all."

There's already a line. A Russian actress and movie director are supposed to launch from Kazakhstan in the fall. They'll be followed in December by Space Adventures' two newest clients, also launching on a Russian Soyuz rocket. SpaceX will be next up in January with the three businessmen; the flight from Florida's Kennedy Space Center was arranged by Axiom Space, a Houston company run by former NASA employees. And as early as 2023, SpaceX is supposed to take a Japanese entrepreneur and his guests around the moon and back.

The cost

While no fan of human spaceflight he prefers robotic explorers — Duke University emeritus history professor Alex Roland acknowledges the emergence of spaceflight companies might be "the most significant change in the last 60 years." Yet he wonders whether there will be much interest once the novelty wears off and the inevitable fatalities occur.

Then there's the high price of admission. The U.S., Canadian and Israeli entrepreneurs flying SpaceX early next year are paying \$55 million — each — for their

1½-week mission. Virgin Galactic's tickets cost considerably less for minutes versus days of weightlessness. Initially \$250,000, the price is expected to go up once Branson's company starts accepting reservations again.

Blue Origin declined to give a ticket price for future sales and would not comment on who else — besides the auction winner — will be on board the capsule in July. A couple more crew flights, each lasting minutes, would follow by year's end.

As for SpaceX's private flight on a fully automated Dragon capsule, tech entrepreneur Jared Isaacman won't say what he's paying. He considers his three-day flight a "great responsibility" and is taking no shortcuts in training; he took his crewmates hiking up Mount Rainier recently to toughen them up.

'If something does go wrong, it will set back every other person's ambition to go and become a commercial astronaut," Isaacman said.

John Logsdon, professor emeritus at George Washington University, where he founded the Space Policy Institute, has mixed feelings about this shift from space exploration to adventure tourism.

'It takes the romance and excitement out of going to space," Logsdon said in an email this week. Instead of the dawn of a new era like so many have proclaimed, it's "more like the end of the era when space flight was special. I guess that is progress."

Seed

Continued from A11

Investigators later determined the company mislabeled 161 seed lots as K-31, totaling 207 infractions. Each lot equals up to 55,000 pounds of seed.

False labeling is a violation of both the Federal Seed Act and Oregon seed laws, regulating the sale and commerce of agricultural seed crops.

"It's all about consumer protection," said Elizabeth Savory, Seed Regulatory Program manager at the Oregon Department of Agriculture. "You want to make sure what's on the label, that's the seed they're getting."

Savory made the comparison to someone buying a bag of M&Ms, only to open the bag and find out there were Skittles inside — they're both round candy, she said, but not the same thing and not what the person thought he was buying.

K-31 is sought after for its heat and drought tolerance, low maintenance and durability, fetching a premium price for growers.

About half of all K-31 grass seed comes from Missouri, Savory said, and the other half is grown in Oregon. In 2017, Missouri experienced a record-low harvest caused by several years of difficult weather. The shortage led to a spike in demand and prices.

The state began an industrywide investigation in 2018 at the request of the Oregon Seed actors misrepresenting K-31 seed, based on anomalies in the market.

The violations allegedly committed by Dynamic Seed Source and Abbott occurred between 2016 and 2018. Under the terms of the settlement reached May 6, Abbott and the company neither admit nor deny any wrongdoing, but agreed to pay the combined \$300,000 in fines and a oneyear license suspension.

In a statement, Abbott and Dynamic Seed Source said ODA's case was "unnecessary," and they were always willing to prepare their labels per the state's specifications.

Rent

Continued from A11

Congress also passed two rounds of federal assistance for renters, the latest round approved in March. Oregon's senators announced May 10 that the state will be in line for \$222.5 million from President Joe Biden's pandemic recovery plan, which became law in March.

Among other provisions of SB 282, which was brokered by Sen. Kayse Jama, D-Portland, with tenant and landlord advocates:

• Potential landlords would be barred from screening out applicants based on COVIDera evictions. The bill would allow sealing of evictions during COVID from a tenant's record.

 Credit history reports would be barred on any late payments during the moratorium. Landlords would be barred from screening out tenants based on nonpayment of past-due rents during the eviction moratorium

and grace period. • Landlords could not evict tenants for doubling-up/occupancy limits that are narrower than current law, during the COVID period when people have had to share housing due

to the pandemic and wildfires. • Increased damages would remain in effect temporarily for retaliation violations by landlords during the COVİD era.

All of the votes against the final version were cast by Republicans, although three Republicans joined Democrats to vote for it.

"This bill has another side that has not been given any consideration," Rep. Kim Wallan, R-Medford, said.

A move by Republicans to send the bill back to committee failed on a party-line vote.

Rep. Jack Zika of Redmond, said he sought an amendment that would have allowed landlords to check some tenant records unrelated to finances. He said his intent was not to block

the bill itself, and that he felt an

agreement was close. "Nobody wants to see anybody evicted," he said.

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