

Eclipse: Planets will be visible

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"The night sky and right overhead only lasts for two minutes, of course, but an hour before and after we'll have the partial," he said. "We'll see the progression, and then it moves away. It's very important to wear viewing glasses at all times before and after totality. They need to be certified for viewing. Sun glasses will not do it. It's too dangerous. It's not worth it."

To ensure you don't miss the opportunity to see this celestial event, Todd suggests to watch the weather, be flexible, and be mobile.

"You need a good view of the southeast," Todd said. "It will be roughly 40 degrees on the southeast horizon. It's good to have a good horizon to experience totality, to see as much as you can of the stars and the eerie twilight surrounding you."

And, the only way the sun's corona is visible is when its surface is blotted out, Todd said.

Birds will roost and pets may be anxious and nervous.

"They can't look at the

sun, but they'll notice something has changed," he said.

The temperature will drop about 10 degrees, Todd said.

Another fun thing is just before and after totality.

"A split second, you'll see what's called the diamond ring," Todd said. "There's been couples where a guy wants to propose to a girl at the diamond-ring effect. I tell them, 'If you propose at that point, when totality has just started, you're going to be waiting two minutes for an answer. There's a second diamond ring (after totality). Do it then.'"

Todd remembers seeing the eclipse in 1979, when he was a senior in high school in Portland.

"It was overcast," Todd recalled. "I can still remember what I was doing that day. The same thing is going to happen this August. They're going to remember. It's unlike anything you've ever seen."

Even though an eclipse happens every year, to have it in our own backyard is a rare treat, Todd said.

"There won't be another

one across Oregon for 154 years," he said. "You're standing there in the shadow of the moon. The umbra is touching the earth, and you look up at the shadow above you. Many people say, 'I want to be there for it.' That's what all the excitement is about."

The event can be life-changing.

"It's a spiritual event, scientific, romantic," Todd said. "Even if you don't have a lot of (science) background, it's something to behold."

Planning is crucial. "Treat it like a snow day," Todd said. "Give yourself extra time. Get there early. Stay put, and leave later."

Todd, who has served on the eclipse planning task force for the governor for the last two years, said Oregon's state agencies are as ready as they can be.

"It's daunting, to say the least, but we're hoping that people will come to Oregon and have a good time and leave on a good note," he said.

Many unknowns could af-

fect viewing for residents and visitors, including wildfires in Central Oregon or marine air on the Coast. Many who have reservations on the Coast may discover a foggy Monday morning and head east, Todd said.

"There could be people not knowing what they're doing," he said. "There could be tempers flaring. I would not want to be on Highway 101."

Todd said that with the influx of visitors and people on the highways to stay put.

"Don't go to work that day," he said. "Take a vacation. Take the day off. There are many folks who will have to still run restaurants and gas stations. They'll feel a little left out to meet the demands. Hopefully many of these folks will be open all night because people will be dashing to find their clear skies."

Wherever you go, expect company, Todd said.

With 1 million visitors flocking to the state, more specifically, to the moon's shadow for totality, it's going to be crowded.

Heat: Cities will offer cooling stations

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Temperatures will begin to drop during the weekend, he said.

"We'll see some relief starting on Friday, but not a lot," Macke said. "It may drop around 5 degrees. On Saturday, we'll drop another 5 or 10, and on Sunday, we'll be down between 80 to 85 degrees in general."

Until then, Macke said people should be taking extra precautions to stay cool — and keeping an eye out for others.

A fire watch in effect through Thursday evening for significantly unstable conditions conducive for rapid fire growth, with low humidity and gusty winds.

Cooling stations will be open in Dallas, Falls City, Independence and Monmouth to escape the heat.

The Dallas Public Library will be open until 10 p.m. through Thursday with activities for kids. The check-out desk will close at the regular time.

Independence Public Library will be open until 10 p.m. through Thursday with lots of activities for kids, internet access and reading areas for the family to stay cool and entertained.

Monmouth will operate cooling stations at the library and at the senior center through Thursday during regular operating hours. Monmouth Public Library is open 10 a.m. to 8 p.m. Tuesday through Thursday. The senior center is open 9 a.m. to 4 p.m.

Falls City will operate a cooling station at Mountain Gospel Fellowship, 303 N. Main St., from 10 a.m. to 6 p.m. on Wednesday and Thursday.

The American Red Cross advises to look out for neighbors and pets. People who are elderly, young or sick are more susceptible to heat-related illness and may need help.

Stay hydrated by drinking plenty of fluids, even if you do not feel thirsty. Eat small meals more often.

Slow down, stay indoors and avoid strenuous exercise during the hottest part of the day (late afternoon/evening).

The River Gallery may be closed due to the heat. Please call ahead before visiting to check if the gallery is open.

The *Itemizer-Observer* is waiting to hear if the Polk County Bounty Market will be open. Follow us on - and Twitter for updates.

Itemizer-Observer

Visit our website, www.polkio.com
for local news, sports
and community events.

POLK COUNTY WORSHIP DIRECTORY

DALLAS

Bahá'í Faith - "Building a Better World." "Consort with the followers of all religions in a spirit of friendliness and fellowship. Whatsoever hath led the children of men to shun one another, and hath caused dissensions and divisions amongst them, hath, through the revelation of these words, been nullified and abolished." - Bahá'u'lláh. All are warmly invited to an interfaith devotional gathering followed by casual discussion and a light dinner on September 24 at 2:00. The theme will be "Building a Better World." You are welcome to share any related quotations, prayers, poems, and songs. For details contact 971-804-5943 or 503-269-3333. More about the Bahá'í Faith: www.bahai.org or www.bahaisofsalem.org

Calvary Chapel Dallas Currently meeting for worship and verse by verse Bible teaching at 628 SE Jefferson St. www.calvarydallas.com Worship service begins at 10 a.m. on Sunday. Sunday school is available from youth ministry and below to nursery. Wednesday evening cafe-style Old Testament study starting at 6:30 pm. Come join us for a relaxed study around a cup of coffee or drink. Mens prayer is Saturday at 7:30 a.m. Womens Bible studies are scheduled also, call for times. The Pastor/Teacher is Larry King. Come join us and be a part of God's family here in Dallas. For more information call 503-831-1074.

Church of God of Prophecy New Beginnings - 575 SW Ash St., (corner of Ash and Stump St.) Pastor Travis Clemons, 541-671-0375. Bible Study School 10:00 a.m. Morning Worship 11:00 a.m. We welcome all to come and get acquainted with our Pastor and his wife Christina. Home Bible Study 6:00 p.m. Sunday. Associate Pastor Jim Dickason 503-302-9816.

Church of Christ - 691 N.E. Kings Valley Hwy. Sunday Class 9:30 a.m. Worship Service 10:30 a.m. Sunday Afternoon Service 2:00 p.m. Thursday evening Bible Study 7:00 p.m. We follow the New Testament Plan of Salvation in becoming a Christian and the Pattern of the N. T. Church. We would be glad to study the Bible with you and answer any of your questions. We would like to present a very helpful one hour overview of the Bible. Call 503-831-4886.

Dallas Alliance Church - 775 E. Ellendale, Dallas, 503-623-2265, Email office@dallasalliance.org. Every Sunday: classes for all ages at 9:15 a.m., Morning Worship at 10:30 a.m., (Nursery provided for a.m. services); Tuesdays: Youth Night 7:00 p.m. in Ediger Hall; Wednesdays: Adult Prayer Meeting 1:00 p.m., Choir practice 6:45 p.m. Call for info on current Bible Studies. Web: dallasalliance.org.

Dallas Church - PO Box 462, Dallas, OR 97338, 503-623-2711. Worship Gatherings: Sundays 10am. Meeting at 450 SE Washington St., Dallas OR 97338. Atmosphere is relaxed, families and children welcome, come as you are, current music & relevant teaching about Jesus. Pastor: Ben Bauman. www.dallaschurch.org

Dallas Foursquare Church - Located at 976 SW Hayter St. on the corner of Washington and Hayter. Worship Service: Sundays at 10am. Youth Group: Sundays 6pm to 8pm. Pastor: Darrin Hausler. We are a multi-generational church with a heart for our community. Our mission is to Love God and Love People to Extend His Kingdom. For more info call us at 503-623-8277 or you can visit us online at dallasfour.com.

Dallas Presbyterian Church invites you: Warm, spirit-filled fellowship with traditional Sunday worship 10:30 am, engaging discussion study groups, prayer "chain" and a loving spirit.—Adult Sunday School 9 am, men's breakfasts Tuesdays at 7 am, women's groups, needle crafts group and Indoor Play Park (for children with accompanying parent). Sensitivity to older adult accessibility and needs. 789 SW Levens, Dallas. 623-3397 dalpreschurch@gmail.com.

Evangelical Bible Church - 1175 S.E. Howe, Dallas 503-623-2331. Senior Pastor Jerry Franz, Visitation Pastor Allan Wiebe. Sunday: Worship *8:00 a.m.; *10:45 a.m.; *6:00 p.m.; Sunday School 9:30 a.m.; High School Youth Group 7:00 p.m.; Thursday: Jr. High Youth Group 7:00 p.m.; 2nd & 4th Tuesday: MOPS *9:00 a.m.; Wednesday: AWANA - 6:30 p.m.; Prayer Meeting & Bible Study 7:00 p.m.; Thursday: Bible Studies *9:00 a.m. & *7:00 p.m. (women); Thursday Group Bible Study 2:00 p.m. *Nursery care provided.

Faith Evangelical Free Church - 2290 E. Ellendale Ave., Dallas, 503-623-8034; Lead Pastor Derek Olson, Associate Pastor Ed Sutter, Worship Pastor Ted Kitzmiller, Youth Pastor Aaron Swank, Ministry of Children & Family Debbie Davies. Sunday School 9:00 a.m.; Sunday Worship 10:30 a.m., Sunday High School Youth Group 6:30 p.m.; Wednesday Jr. High Youth Group 7:00 p.m. Please call or visit our website for information about other meetings. www.faithfreechurch.org

First Baptist Church - 245 S.W. Church St., Dallas, 503-623-5189; www.gofbc.org; Church Office Hours: Monday, Tuesday & Thursday 6:30 am - 11:30 am; Pastor Rick Bratton 503-551-9561; Sunday School 9:30 a.m., Worship 10:45 a.m., Wednesday Bible Study 6-7 p.m.; Everyone Welcome!

First Christian Church - Joyfully Worshipping and Serving 1079 S.E. Jefferson Street, Dallas, 503-623-2569. Pastor Darren Anderson. "Live Wire Worship" with Praise Team - 8:30 a.m., Adult, Youth & Children Sunday School - 9:30 a.m., Morning Worship - 10:30 a.m. (Nursery provided), Men's Bible Study - Thursday, 8:30 a.m. Christian Women's Fellowship - 2nd Tuesday, 1:00 pm (Sept through June). Please call church office for information about other meetings.

Grace Community Church - 598 E. Ellendale Ave. PO Box 69, Dallas, 503-623-4961. Senior Pastor-Dave Bertolini, Pastor of Worship & Discipleship-Ryan Bucher, Pastor of Student Ministries-Ben Potloff. Sunday Worship: 1st Service-9:00 a.m. with Kids, Youth, & Adult Sunday School running concurrently. 2nd Worship Service-10:45 a.m. with Kids Worship running concurrently. Nursery provided for 0 - 2 year olds during both services. Office open Tuesday-Friday for office hours visit our website at www.graceindallas.org. All are welcome!

Living Hope City Church - 180 SE Mill St., Dallas. Family Worship 10:30 am. Equipping Center & Offices 186 SE Mill St., Dallas. For more information call 503-623-6890 www.livinghopecitychurch.org

Living Word Faith Fellowship - 830 SE Shelton Street, Dallas, 503-623-9062. Pastor Joan Siewert. Sunday Worship 10:00 a.m. Wednesday Worship 7:00 p.m. Children's Sunday service 10:00 a.m., nursery provided. Men's fellowship second Saturday of month breakfast at 8:00 a.m. at Murphy's Restaurant, Dallas. Pastor Michael Van Dyke in charge of men's fellowship. Call for additional information.

Salt Creek Baptist Church - 15075 Salt Creek Road, Dallas, 503-623-2976. Senior pastor David Curtis. Sunday School 9:30 a.m. Sunday morning Worship 10:50 a.m. Nursery provided for worship services. Classes for all ages. Wednesday Senior High and Middle School Youth at 6:30 p.m. Please call for information about other meetings or visit our website at www.saltcreekchurch.org.

Seventh-Day Adventist Church - 589 SW Birch, P.O. Box 450, Dallas 97338-0450. 503-623-5872. Services on Saturday: 9:30 A.M. Sabbath School Bible Study for all age groups. 10:50 A.M. Worship Service. Office Hours: Monday, Wednesday, Friday, 9 - Noon. Pastor: Lary Brown

St. Thomas Episcopal Church - 1486 SW Levens St., Dallas (at the corner of Levens & Cherry) 503-623-8522. Email: sthomasdallas@gmail.com www.stthomasdallas.org 10 AM worship with Holy Eucharist. Father Fred Heard. Sunday School and Nursery Care available during worship. The church has formally adopted a policy of welcoming and fully affirming individuals who are lesbian, gay, bisexual or transgender (LGBT). The new policy formalizes and expands on the church's longstanding tradition of radical hospitality towards all people regardless of race or ethnicity, marital status, disability or socio-economic status. St. Thomas Welcomes you—please join us.

Trinity Lutheran Church - 320 SE Fir Villa Rd, Dallas, 503-623-2233. Interim Pastor - Jim Nestingen. Adult Sunday School 9:00 a.m. Worship Service 10:00 a.m.; Kids Church during 10:00 a.m. Worship. Youth Group HS/MS 11:30 a.m. Sundays. Wednesday evening Contemporary Service 6:30 pm. Free Medical Clinic 1st & 4th Saturday of each month. www.dallastlc.org. Catch us on Facebook.

United Methodist Church - A church with Open Hearts, Open Minds & Open Doors. 565 SE LaCreole Drive, Dallas, 503-623-2481. Rev. J. Quinton Kimbrow, Minister. Worship Service 11 a.m. Sunday School for Adults & Youth, 9:30 a.m. Sunday School for Children during worship service. Child-care available. Handicap access. All are welcome! Email: dallasumc@qwestoffice.net Website: www.sites.umcdallas.com

Valley Life Center (Assemblies of God) - 1795 S.E. Miller Ave., Dallas, 503-623-4116. Lead Pastor: Chris Barker; Associate Pastor: Ted Gibson; Children's Director: Crystal Barker; Youth Director: Kirk Bathke. Sunday Morning Service 10:30 a.m., Wednesday Family Night 6:30 p.m. Please call for more information or visit our website at www.valleylifecenter.com

FALLS CITY

Falls City Christian Church 233 S. Main Street, Falls City, Oregon 97344, 503-787-3104 Sunday Service: 10 am; www.falls-citycc.com

Falls City United Methodist Church - 242 N. Main Street, Falls City, 503-851-3213. Pastor Rebecca Strader. Morning worship Sunday 9:20 am. All denominations are welcome. www.falls-cityumc.org

Seventh-Day Adventist Church - 205 N. Main, Falls City 97344, 503-787-3907. Pastor Lary Brown. Sabbath School Sat. 9:30 am-10:40 am; Worship Service 11 am. Community Service Center (Food Bank) third Wed. of each month, noon - 3pm.

INDEPENDENCE

Buena Vista Community Church - 11355 Church St., Buena Vista. Independence. Pastor Larry Lyon. Morning Worship 10:00 a.m.

Cornerstone Church of God - 4395 Independence Hwy, Independence, 503-838-5119. Sunday Service and Children's Church 9:30 a.m. Nursery available. Wednesday Kids Klubs 6:30 p.m.. Thursday Adult Bible Study 6:30 p.m.

First Baptist Church - A warm, friendly church that cares about you! Located at 1505 Monmouth St., Independence (across from Central High School); 503-838-1001. Senior Pastor Michael Parks. Sundays: Worship Service 11 am Wednesdays: AWANA 7 pm (during the school year). Thursdays: Youth Group 6:15pm. Join us for small groups and life groups throughout the week. First Baptist Church has ministries for children, youth, adults, families and seniors, throughout the week. Check us out at www.independencefirstbaptist.com

St. Patrick Parish, Catholic - 1275 E. St., Independence, 503-838-1242. Father Francisco Bringuela. Saturday Masses: 5 pm English Vigil & 7pm Spanish. Sunday Masses: 9 am English & 11:30 am Spanish. Daily Masses: Monday 9:30 am Communion Service. 9 am Tuesday and Thursday Spanish, Wednesday and Friday English. Sacrament of Reconciliation: Saturday 3:30 pm - 4:30 pm or by appointment. Faith Formation: Monday 6:45 pm - 8:15 pm Middle & High School. Tue: 6:45 pm-8:15 pm. Grades 1-4. Youth Group Thur. 6:30 pm. WOU Campus Ministry: Mass Sunday 5 pm at 315 Knox St., Monmouth. Tuesday 7 pm Fellowship.

MONMOUTH

Ash Creek Bible Church - 1483 N 16th, Monmouth, OR 97361. Located at corner of 16th and Hoffman Rd. Pastor/Teacher is Doug Burch. Sunday Worship 10:45 a.m. Family AWANA. A conservative Baptist church. Our goal is to glorify God by growing together in Christ's likeness. www.ashcreekbible.wordpress.com

Christ The King Christian Church - Meets at 959 Church St. W., Monmouth 7:00 pm Saturday Night. Christ The King Christian Church is a conservative, contemporary, charismatic Biblical Church. At Christ the King we learn: the truths of the Bible, how to live Biblical truths, how to please God, and how to be a blessing to all people. Come and join us as we learn and grow together. Everyone is welcome. Wally Wildman, senior pastor. For more information call 503-623-2262. www.ctkmonmouth.com

Christ's Church Methodist & Presbyterian United - Come care and share with us. 412 Clay St. W, Monmouth, 503-838-1724. Pastor Rebecca Strader. Worship Service 11 a.m. Call for information on small groups.

Church of Christ - 127 N. Heffley St., Monmouth, 503-838-2360. Minister - Jon Siegrist. Sunday School 9:45 a.m., Worship Service 10:45 a.m., Wednesday Service 7 p.m.

Faith Lutheran Church - 200 Monmouth-Independence Hwy., Monmouth (the church with the lighted cross on the "S" curve). Summer Schedule - through Sept. 3: Adult Bible Class 8:15 am; Divine Service of Holy Communion 9:30 am. Pastor Dallas C.R. Dubke. www.FaithLutheranMonmouth.org; 503-838-3459. Everyone is welcome!

Monmouth Christian Church - (503) 838-1145; www.MyMcc.cc. 959 Church St W, Monmouth. Lead Pastor: Sean Bitzer. Pastors: Ulysses Vela, Aaron Barnhart & Mary Weinbender. Two Sunday Services; 9:20 am and 11:00 am. Children Programming from birth to 5th grades every Sunday. Questions? email info@mymcc.cc. Join us this Sunday in person or LIVE online at www.mymcc.cc.

New LIFE Ministries - we're growing in Polk County! CHILDREN'S CHURCH NOW AVAILABLE! We are a God-loving, Bible-believing, non-denominational church body. This church is a little different, in that it's not just a church service, but is all about being a "service church". We strive to seek out and serve the needs of the community. It is our hope that God will use us to make a difference. Come join us! We meet at Henry Hill School 750 S. 5th St. in Independence every Sunday morning at 10:00-11:00 am. Our minister is Marion Seick. Feel free to call us at (503) 871-5207. Please come visit and worship with us this Sunday!"

Praise Assembly 189 Monmouth Ave S., Monmouth (locations in McMinnville and Willamina as well). Our English worship gathering is 11 am on Sundays, followed by a Spanish service at 2 pm. Kid's church available for 12 and under. Youth group meets at 9:30 Sunday morning. Other ministries include: Celebrate Recovery (Tues, 7 pm), College Bible study (Wed, 7 pm), and Spanish Bible study (Thurs, 7 pm). Please check our website for the most up-to-date information, www.praiseonline.net, or call 503-837-0300.

St. Hilda's Episcopal Church 245 Main St. W., Monmouth, 503-838-6087, sthildaschurch.org Sunday Eucharist - 10:00 am followed by Fellowship. Children's Sunday School & Adult Bible Study 9:00 am. Wednesday Worship at 8:00 am and 7:00 pm. Nursery care provided. Call for periodic small groups and celebrations. All are welcome!