

Air Date	Air Time	Segment Length (mm:ss)	Title	Body	Category
9/29/2023	8:00 AM	10:21	Back Tracks: Three Music Questions with Shawna Weaver	Shawna Weaver has become a familiar face on area stages. She plays piano, violin, and supplies vocals for several bands. She's also the program director for the Music Resource Center in Duluth. Music is not the only part of her life, but it is a big component. Several gifts from Shawna's mother and sister made for a list of first albums, a double billing of hair bands made for a memorable first concert, and her guilty pleasure song has been covered by every band that she's been in... and it's the first thing she hears every morning. "That's still my alarm." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
9/29/2023	8:20 AM	12:31	Backyard Almanac: Mushrooms!	After the long, dry summer, it's hard to believe that 2023 is now above average for precipitation. A historically rainy September has catapulted the Northland into a surplus and has many eying the record books. With the rain came something else. "I have been extremely impressed and enjoying the mushrooms," says Larry Weber. "They are just abundant right now." The moisture and temperature have aligned to litter the land with fungi that have popped up quite suddenly. The weekend might start out rainy, but there should be a chance to get outside to witness the migration and the changing leaves as September turns to October. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
9/27/2023	4:00 PM	15:00	World Music Wednesday: Lila Downs	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. https://www.simplyballroom.com/duluth . This week's World Music Artist Spotlight is Lila Downs. GRAMMY-winning singer Lila Downs bridges traditions from across the Americas, with influences ranging from the folk and ranchera music of Mexico and South America to North American folk, jazz, blues, and hip-hop. She sings with an impressive three octave vocal range. Born Ana Lila Downs Sánchez in Oaxaca,	Music

				<p>Mexico, Lila Downs showed an interest in music at the age of eight and began singing rancheras and other traditional Mexican music. At age fourteen, she relocated to Minnesota where her father was a professor at the University of Minnesota in Minneapolis and started perfecting her English. When she was sixteen, her father passed away and Lila relocated with her mother back to Mexico. She spent time following The Grateful Dead, eventually completing her studies back in Minneapolis, majoring in Anthropology and Voice. While in the Twin Cities, Downs formed a group called La Trova Serrana which achieved popularity among the Latin community within the United States. In 1999, after several independently produced albums, Lila started finding more global commercial success. In 2001, Lila Downs appeared in the film Frida, and her song Burn It Blue was nominated for Best Original Song at the 75th Academy Awards. Since her debut, Lila Downs has released fifteen albums, won a Grammy Award, 5 Latin Grammys, and has performed at the White House, Carnegie Hall, and Harlem's Apollo Theater. Lila Downs has been a social activist throughout her entire career and works to maintain her cultural identity and often brings attention to social issues pertaining to the mistreatment of the Indigenous peoples of Latin America.</p>	
9/27/2023	8:20 AM	6:15	<p>Green Visions: Alworth Peace and Justice Series Focuses on Water</p>	<p>For over thirty years, The College of St. Scholastica has been hosting the Alworth Peace and Justice Series. Four events are lined up for this academic year, and all lectures will be focused on water. "This was the clear choice for this year," says Tim Lorek of the theme. Lorek is the director for the series. "Looking at these past thirty years or so, we noticed that we've never had a series focused on water specifically... it seemed like we were due." Many of the speakers will highlight environmental impact on Lake Superior and the Northland. Tribal lawyer and water protector Tara Houska kicks off the series this year on September 28th at the Mitchell Auditorium at CSS. The event begins at 7:30pm with music by the CSS Justice Choir. Tomorrow night's event is free to the public and will be available https://www.css.edu/peace view online as well. You can find more about the Alworth Peace and Justice Series on https://www.css.edu/about/news/2023-24-alworth-peace-</p>	Environment & Outdoors

				and-justice-series-theme-is-water-sustaining-life-in-the-21st-century. The College of St. Scholastica website is also starting a new academic program in Global Sustainability and Justice. Lorek is the director of the program. "The program is interdisciplinary... it's also an attempt to speak to generational interest in climate change." More information about the program can be found on the https://www.css.edu/academics/programs/undergraduate/bachelor-of-arts-global-sustainability-and-justice-studies/ . You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
9/26/2023	8:20 AM	8:39	Tips for Hardy Gardeners: A Buffet for Bulb Bandits	"A lot of gardeners struggled this past year," says Tom Kasper. "Many folks that I've talked to have just kind of given up on 2023." The dry conditions have presented plenty of problems for the growing season, but the recent rain will help to prep the ground for next spring. Planting spring bulbs should be on the agenda in the coming weeks. "Now is the time to start planting those," says Kasper. But be advised; plenty of critters are on the lookout for recently-planted bulbs. Rabbits, squirrels and deer will find their way to the tasty treats. To ensure that your hard work doesn't become a quick meal, be sure to clean your space. "Don't leave that frass or that outer shell of the tulip or the daffodil... they can smell that." A more aggressive approach involves chicken wire. "Put a layer of that a couple inches down into the ground over the top of those bulbs." The would-be culprit will be stopped short of its goal while, at the same time, not impede the future health of your flowers. You can hear Tips for Hardy Gardeners every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
9/26/2023	8:00 AM	7:08	Community Connection: Great North Innocence Project	For over two decades, the Great North Innocence Project has been working to overturn wrongful convictions. The efforts have led to innocent people being freed across Minnesota and the Dakotas. Jack Reuler works as an advocate for the wrongfully convicted. The rise of overturned convictions can be attributed in part to scientific advancements and DNA evidence. However, eyewitness testimony, false confessions, and ineffective defense are few of the hurdles that make overturning a conviction difficult. Race is a looming factor as well. "With race, 52% of all exonerations in this innocence movement have been, not just people who are not white, but	Public Affairs

				<p>have been specifically African American," says Reuler. The work is not only focused on righting wrongs, but also on preventing injustice in the future. "A lot of what Great North does is outreach and education," says Reuler. This education includes creating connections and conversation with communities, attorneys, police departments, policymakers and more. More information, statistics and stories can be found on the https://www.greatnorthinnocenceproject.org. Great North Innocence Project website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.</p>	
9/25/2023	8:00 AM	4:31	Monday Mysteries: "A Study in Chalk" Chapter Four	<p>You're invited to have some fun with riddles, puzzles, and storytelling this September. It's the first day of school, but when you arrive the doors are locked. You've got to find a way inside, but your only clues seem to be chalk drawings that lead you from one place to another. How will your first day of school turn out? Previous chapters can be found in the related content below. A new mystery starts next Monday, October 2nd at 8am on Northland Morning. Monday Mysteries is supported by Duluth Coffee Company Kitchen and Café. And a bonus schoolyard riddle...You head out to the playground and race for the swings. There's only one left and you get there at the same time as one of your classmates. This classmate is not particularly trustworthy, but they suggest a fair way to figure out who gets the swing. They take out a small bag and tell you that inside is one orange candy and one blue candy. You are instructed to reach in without looking and take one of the candies. If you pick the orange one, you get the swing. You have a sneaky suspicion that there's no orange candy in the bag at all, but rather two blue candies, making it impossible for you to win. However, you agree to the deal anyway. Even with no orange candy to pull from the bag, how can you guarantee that you'll get the swing?</p>	Arts & Culture
9/25/2023	8:20 AM	4:47	Where's Art: Ghosts!	<p>The Halloween spirit may already be in the air. Annie Dugan jump starts the season with a ghostly theme on this week's Where's Art. Open through October at Lake Avenue Cafe is Chris Monroe's Ghosts. The series is comprised of oil pastels</p>	Arts & Culture

				that might illicit a range of reactions from introspective to humorous. September 30th from 10am-3pm at Siiviis. https://www.siiviisgallery.com . If Candyce Westfield has a pop-up exhibition. Westfield incorporates inspiration from nature into her work. "She takes those patterns, those delightful surprises of color, lines, shapes that you get from nature and translates that into jewelry form," says Dugan. The Duluth Folk School is hosting a regular group of Fika and Fiber. The event is on Saturday mornings from 8:30-9:30. Folks are encouraged to bring their own materials, work with fiber, and take a moment of peaceful pause to start the weekend. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	
9/22/2023	8:00 AM	10:31	Back Tracks: Three Music Questions with Natalie Hest	To be clear, Natalie Hest started wearing pink before the Barbie movie came out. After spending time wearing neutral colors in her previous career as a music therapist, Natalie started exploring a brighter wardrobe. She now brings her vibrant presentation to PBS North / The North 103.3FM as the Director of Development. With music saturating her personal and professional life, Natalie had no shortage of answers to the three Back Tracks questions. Her first album was born from a bit of a rebellious spirit, her first concert was courtesy of cool Uncle James, and her guilty pleasure song was eventually narrowed down from an extensive list. Her final choice is a good tune for "anytime we're having a weird day, or we want to let loose as a family." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
9/22/2023	8:20 AM	11:41	Backyard Almanac: A New Season	Summer made one final push this week with hotter than average temperatures, but the season is changing, and Autumn arrives this weekend. As expected, bird migration continues, the leaves are beginning to change color, and even the spider webs are not as prominent as they had been in previous weeks. Though the tranquil nature of Autumn is rolling in, be prepared for a bit of noise. The acorns will be falling from the trees and colliding with whatever is below. Sometimes the acorns just drop, and sometimes they have a little help from squirrels. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
9/21/2023	8:20 AM	9:33	MN Reads: "From	Roughly four centuries of history are covered in Barbara Sjoholm's new book From Lapland to Sápmi: Collecting and	Arts & Culture

			Lapland to Sápmi" by Barbara Sjöholm	Returning Sámi Craft and Culture. The book details the culture of the Sami people of the northern reaches of the Nordic countries, as well as the subsequent interest from the rest of Europe. "There's a strong aesthetic in Sámi culture," says Sjöholm. "They lived in a very harsh environment, so they didn't have a lot of objects." The few items that they had (sleds, clothing, drums, etc.) were often ornately decorated. The Sámi way of life, as well as these decorative objects, became an area of interest for collectors and missionaries. The history that follows is a dark one, but in recent years there have been efforts toward reappropriation. From Lapland to Sápmi can be found at most booksellers. "You can also get it at independent bookstores, which I'd recommend," says Sjöholm. Additionally, Sjöholm will be visiting the Northland on September 28th. She'll be speaking and sharing a slideshow focused on Sámi handicrafts at the library on the campus of the University of Minnesota Duluth. Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
9/21/2023	8:00 AM	3:48	Community Connection: "American Hospitals" at Zeitgeist	"This film is basically a deep dive into the out-of-control cost of hospitals," says medical student Pete Smith about the film American Hospitals. "It's probably the most important conversation that I think we can be having right now." The film spurred conversation and action after a screening in Minneapolis earlier this year. After that, a screening in Duluth just made sense. The screening of American Hospitals is at 7pm on Thursday, September 21st at the Zeitgeist Zinema. Admission is free and the screening will be followed by a panel discussion with local healthcare professionals including Smith. The trailer for American Hospitals can be viewed at https://fixithealthcare.com . You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Public Affairs
9/20/2023	4:00 PM	15:00	World Music Wednesday: Alex Cuba	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. https://www.simplyballroom.com/duluth . This	Arts & Culture

				<p>week's World Music Artist Spotlight is Alex Cuba. Alex Cuba is a Grammy, Latin Grammy, and Juno Award winning singer-songwriter/producer and musician. His music reflects Latin and African influences, but with a mix of funk, jazz and pop. Born Alexis Puentes in Artemisa, Cuba, Alex was immersed in music at age six, joining his father Valentin Puentes' group of 24 guitarists. He went on to study electric and upright bass, touring and recording nationally and internationally. He immigrated to Canada in 1999 after marrying a Canadian in Cuba. He and his twin brother Adonis settled in Victoria, British Columbia and performed as a duo called the Puentes Brothers. Alex Cuba went solo in 2004 and released Humo De Tabaco, which featured Ron Sexsmith and Corrine Bailey Rae. Since his critically acclaimed solo debut, Alex Cuba has released nine studio albums, and has won 4 Latin Grammy Awards and in 2022 after four consecutive nominations, finally received the Grammy Award for Best Latin Pop album for <i>Mendó</i>. www.alexcuba.com</p>	
9/20/2023	8:20 AM	7:40	Green Visions: Edible Duluth	<p>Hungry? Walk around Duluth between the end of August through October and you're bound to find food. In 2012, the City of Duluth began the Edible Duluth Program with the purchase of several hundred fruit trees that are now planted, growing, and producing all around town. Although the fruit is there for anyone, there are some considerations for what to pick and when. "We try to have at each orchard site at least two, but usually four varieties," says Duluth Park Maintenance worker Trevor Christensen of the different apples available. Residents are encouraged to take what they need, but the variety can sometimes lead to premature harvesting. One tree might have ripe fruit, while the tree next to it might not be ready for another month. Signage about the different varieties is posted during harvest season. The future of the Edible Duluth Program includes maintenance of the existing orchards and also the expansion and diversification of what is offered. "We're experimenting with berry bushes," says Christensen about the future of the program. Pears and plums are also being considered. "We're going to be looking into that and trying test plantings." For updates about the orchards and the Edible Duluth Program, follow the https://www.facebook.com/people/City-of-Duluth-MN-</p>	Environment & Outdoors

				Government. https://duluthmn.gov/parks/natural-resources/edible-duluth Parks and Recreation website. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
9/19/2023	8:20 AM	10:57	Astro Bob's Backyard Astronomy: Is the Equinox Really Equal?	It was a late night for many who stayed up to see the Aurora. "Everything was just shaking," says Bob King of the Northern Lights on September 18th. "I was just at a road intersection, there were just cars everywhere." As always, if you missed one thing up in the cosmos, there's another thing just around the corner. Mercury is starting to pop up on the eastern horizons at dawn. Locate the planet by first finding bright Venus then looking down and to the left. Also of note, the Equinox is coming up this Saturday the 23rd, but this doesn't necessarily mean that daylight is exactly equal to night. The date when night and day are closest to equal is September 25th, on the Equilux. You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
9/19/2023	8:00 AM	6:56	Community Connection: Fall Programming at the Music Resource Center	What was summer like at the Music Resource Center? "We just had a ton of fun playing music all day," says Program Director Shawna Weaver. Though it might boil down to fun, the summer included lessons, special guests, courses in mastering and recording, and more. This was the first summer of camps at MRC. With the changing season comes Fall programming. The MRC is kicking things off with an open house on September 19th from 6-8pm. At the open house, youths can explore the space, get signed up for the Fall session or the whole year, and hear music by staff and student bands. A suggested donation of \$10 at the door will go toward the purchase of a new drum kit. For more information about the Music Resource Center, visit https://www.dulutharmory.org/music-resource-center . You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection made possible in part by Lakewalk Sugery Center.	Arts & Culture
9/18/2023	8:20 AM	5:32	Where's Art: Surrealism	Surrealism has been around for a century now, but it's not going anywhere. Signs of the movement can be seen this week in the Northland. Tuesdays at the Rathskeller in Duluth, The Hot Club of Duluth combines jazz, silent films, and live painting. This Tuesday Kathryn Ford will be painting to the	Arts & Culture

				<p>tunes from 7:30-9:30pm. Thursday at the Kruk Gallery on the UWS campus from 5-8pm Scott Murphy unveils Night Drive. The exhibition of oil paintings focuses on scenes that feature odd groupings of people (and creatures) riding in cars at night. Murphy will also host an artist talk on Tuesday the 26th at 10am. Rabbit, Bird & Bear: Fine Arts and Gifts is a new gallery in town that opened last weekend on First Avenue West. The shop includes the work of over 45 local artists and producers. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.</p>	
9/18/2023	8:00 AM	4:29	Monday Mysteries: "A Study in Chalk" Chapter Three	<p>You're invited to have some fun with riddles, puzzles, and storytelling this September. It's the first day of school, but when you arrive the doors are locked. You've got to find a way inside, but your only clues seem to be chalk drawings that lead you from one place to another. Use the image and the audio to solve the puzzle. Listen to the previous chapter in the related content below. You can hear the final chapter of September's mystery next Monday, September 25th at 8am on Northland Morning. Monday Mysteries is supported by Duluth Coffee Company Kitchen and Café.</p>	Arts & Culture
9/15/2023	8:20 AM	12:05	Backyard Almanac: Precipitation and Migration	<p>After several months of below average precipitation, September has come on very strong on the rain front. At its halfway point, this month has already seen enough rain to ensure that it will be above-average for rainfall. Other news from the sky is raptors. Peak viewing at Hawk Ridge is upon us. Counts for specific raptors have been in the thousands on some days. And don't forget to turn your focus to the ground for signs of migrations as well. Snakes are on the move and looking for a place to hunker down for the upcoming winter. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.</p>	Environment & Outdoors
9/15/2023	8:00 AM	10:31	Back Tracks: Three Music Questions with Tara Austin	<p>Tara Austin is on the move. Having just returned from a trip to Norway, she's now heading away from Duluth for the next two years to teach and work at Northhouse Folk School in Grand Marais. Tara's main focus as an artist is on contemporary rosemaling. Growing up on the Gunflint Trail, Tara's bus ride to and from school was a long one and a good opportunity to spin her first album. After heading to Duluth for college she found her way to the DECC for an intense first concert. And her guilty pleasure is an entire album that's</p>	Arts & Culture

				often on in the background when she's applying paint to the canvas. "That whole album... and also probably some Metallica." Back Tracks receives support from Minnesota Power Employees Credit Union.	
9/14/2023	12:00 PM	14:12	Interview with Margo Price	It's been a busy year for Nashville-based musician Margo Price; she released a memoir, <i>Maybe We'll Make It</i> , last October, a new album, <i>Strays</i> , in January, and has just announced <i>Strays II</i> , a companion album to the first release, due out on October 13. The North 1033's Christine Dean spoke with Price about all of those things and more during an interview that aired on September 14th, 2023. Price is performing on Saturday, September 16 at the Big Top Chautauqua in Bayfield, Wisconsin.	Music
9/14/2023	8:20 AM	13:41	MN Reads: "Blood in the Tracks" by Paul Metsa and Rick Shefchik	Half of the album was recorded with studio musicians in New York. The other half was recorded with Minnesota musicians months later in Minneapolis. <i>Blood in the Tracks</i> by Paul Metsa and Rick Shefchik focuses on the latter group who long went uncredited for their work on Bob Dylan's classic album <i>Blood on the Tracks</i> . "It was commonly known in Minnesota that these guys had played on the record," says Shefchik. "But the general public had no idea." Many music critics and fans were able to note the two different sounds on the record. "Dylan probably wasn't quite comfortable as much with the New York musicians, and with the material itself." Shefchik notes that the New York session took place in September, while the songs had evolved by December when he worked with the Minnesota musicians. "I had gotten to know a lot of the musicians that played on that record," says Metsa who interviewed many of the people involved. "I had put together Bob Dylan's 60th birthday party... as part of that 40-band extravaganza I called Kevin Odegard who played guitar on <i>Tangled Up in Blue</i> ... that night we had 5 out of the 6 musicians, and it was the first time that they had played together since 1974." This moment in 2001 was the instigation for finally giving credit to the studio musicians on <i>Blood on the Tracks</i> . <i>Blood in the Tracks</i> can be found at various booksellers. Tonight (Thursday, September 14th) both Metsa and Shefchik will be at the Zenith Bookstore at 7pm for a Q&A and book signing. Minnesota Reads is produced at The	Arts & Culture

				North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
9/14/2023	8:00 AM	8:38	Community Connection: Dirk Meyer's Decade with the DSSO	"It's a little bit surreal, because it feels like I just started yesterday." Music Director Dirk Meyer is on the brink of starting his tenth season with the Duluth Superior Symphony Orchestra. The coming season will be a celebration of musician and audience favorites alike. The season begins on Saturday, September 16th with a visit from Orion Weiss, a pianist who performed with the DSSO during the first concert with Meyer conducting. The season as a whole will pay special attention to female composers. Meyers notes that in the first 90 years of the DSSO, only about ten performed pieces were from female composers. "We're righting this wrong," says Meyer. "The first concert this Saturday actually already has two pieces by female composers." The DSSO season kicks off this Saturday at the DECC Symphony Hall at 7pm. For tickets and season information, visit the DSSO website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
9/13/2023	4:00 PM	15:00	World Music Wednesday: Ibibio Sound Machine	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. https://www.simplyballroom.com/duluth . This week's World Music Artist Spotlight is Ibibio Sound Machine. Formed in London in 2010, and fronted by Nigerian singer Eno Williams, Ibibio Sound Machine is an eight-piece band whose music is a clash of African and electronic elements inspired in equal measure by the golden era of West-African funk & disco and modern post-punk & electro. The name of the band itself finds influence from Eno Williams' mother, whose native tongue was Ibibio. While Williams was born in London, she spent most of her childhood in Nigeria with the rest of her family. Her mother often recounted numerous folk and children's stories from her own heritage and passed them on to her daughter. Williams took this inspiration and crafted lyrics from these sources and married them to modern themes. Ibibio Sound Machine have released four studio	Music

				albums. Their most recent, Electricity, was produced by Hot Chip and released on Merge Records. www.ibibiosoundmachine.com	
9/13/2023	8:20 AM	11:46	Green Visions: Solar in the Northland and a Visit from Secretary Granholm	On August 30th, U.S. Secretary of Energy Jennifer Granholm paid a visit to the Northland. The tour for Secretary Granholm began on the Iron Range at solar panel manufacturer Heliene in Mountain Iron and ended at Eco3's Lincoln Park Solar Garden in Duluth. Jodi Slick, founder and CEO of Ecolibrium3, was present for the Secretary's time in Lincoln Park. "While they were up on the Range, they were actually announcing the largest community solar garden program and partnership in our nation's history," says Slick. "There is actually going to be... the development of about 400 new community solar gardens." In spite of the accolades and attention from the federal level, Ecolibrium3 and the community are looking forward to potential improvements that include a new district energy system that would capture and redistribute heat from local sources. "There's a lot of work that needs to happen... Duluth has really become a hotbed for national models." The U.S. Department of Energy posted a YouTube video after the visit highlighting the importance of Minnesota as an energy leader. Alongside Duluth Mayor Emily Larson and Senator Tina Smith, Secretary Granholm spoke about the future vision for the current administration. "The goal here is to make stuff in America, to be able to have the clean energy economy come from the United States, and Duluth is a great example of that." You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	Environment & Outdoors
9/12/2023	8:20 AM	12:10	Tips for Hardy Gardeners: Prepping for the Changing Seasons	No, it's not winter yet, but it is time to start prepping for, not only winter, but also next spring. Tom Kasper recommends now as the time to get extra water to lilac bushes as well as other flowering plants. The past three years have been dry, so an extra boost of hydration and nourishment will make for a more colorful spring bloom. Winter prep starts with protecting trees. Younger trees can become a target for young bucks aiming to shed the fuzzy layer from their antlers. It only takes a couple of minutes for a deer to destroy a tree... and it only takes a couple minutes to wrap a tree to potentially save it. You can hear Tips for Hardy Gardeners every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors

9/11/2023	8:20 AM	5:07	Where's Art: Transcending Themes	"Sometimes art cannot be tied to a theme," says Annie Dugan who doesn't have a theme this week for the art scene in the Northland. Although the events don't tie together in any discernable manner, the highlighted events do offer a wide array of experiences. Art Night Out at the Duluth Art Institute showcases several artists whose works have been on display through the summer. There's one last chance to check out the exhibits on Tuesday, September 12th from 5:30-8pm. Also on Tuesday night, the Visual Culture Lecture Series kicks off at the University of Minnesota Duluth. The series consists of panels and lectures throughout the year and begins with a panel of alumni who have "made a way for themselves as artist in the world." The event begins at 6pm in the Marshall Performing Arts Center. And on Thursday, September 14th from 5-7pm, Duluth Pottery hosts Wendy Lee Savage's Traditions and New Interpretations. "There's a real eye to balance and composition," says Dugan of Savage's work. "It's a perfect fitting spot at Duluth Pottery." You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	Arts & Culture
9/11/2023	8:00 AM	3:20	Monday Mysteries: "A Study in Chalk" Chapter Two	You're invited to have some fun with riddles, puzzles, and storytelling this September. It's the first day of school, but when you arrive the doors are locked. You've got to find a way inside, but your only clues seem to be chalk drawings that lead you from one place to another. Use the image and the audio to solve the puzzle. Listen to the previous chapter in the related content below. You can hear chapter three of September's mystery next Monday, September 18th at 8am on Northland Morning. Monday Mysteries is supported by Duluth Coffee Company Kitchen and Café.	Arts & Culture
9/8/2023	3:00 PM	19:51	The Interview with Dessa	Minnesota hip-hop artist Dessa sat down with the North 1033's Shane German on Friday, September 8th in advance on her book signing and concert in Duluth on September 10th. She was at Zenith Bookstore in West Duluth at 3:30pm signing copies of her latest book, Tits on the Moon, then performed a sold-out show across the street at The West Theatre at 8pm. Her new album, Bury the Lede, comes out September 29.	Music
9/8/2023	8:20 AM	10:51	Backyard Almanac: Wild	"We could probably spend the whole time talking about the weather," says Larry Weber. Indeed, it was a whacky week of weather swings. Temps got low and rainy, and - perhaps more impactfully - they got sunny and hot. Labor Day saw the	Environment & Outdoors

			Weather Week	highest temperature every recorded in the month of September at 97 degrees. Beyond the weather, migration continues, the grey tree frogs keep sticking around, and the spider webs are still supplying some morning splendor. Keep your eyes open for leaves and apples; both are starting to change color. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	
9/6/2023	4:00 PM	15:00	World Music Wednesday: Hermanos Gutiérrez	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth This week's World Music Artist Spotlight is Hermanos Gutiérrez Hermanos Gutiérrez (Spanish for "Gutiérrez Brothers") is a Swiss Latin instrumental band formed in 2015 in Zürich by Ecuadorian-Swiss brothers Alejandro Gutiérrez (guitar and lap steel) and Estevan Gutiérrez (guitar and percussion). Around age nine, Estevan learned to play classical guitar in Latin styles such as milonga and salsa, and as a surfer was later inspired by surf rocker Jack Johnson. Alejandro, who is eight years younger, taught himself guitar by watching tutorial videos on YouTube. The music these two brothers make evokes expansive plains and rough wildernesses, saguaros and surfs, spaghetti westerns and Morricone soundtracks. The pair have released several independent albums and in 2022, released El Bueno Y El Malo produced by Dan Auerbach of the Black Keys on his Easy Eye Sound record label to critical acclaim. www.hermanosgutierrez.ch	Music
9/6/2023	8:20 AM	8:49	Green Visions: Duluth Farm to School	Signs of Duluth Farm to School have been visible across the city at green spaces adjacent to schools since 2012. Raised beds for vegetation and education aid in the program's efforts to support healthy eating and to spread knowledge about urban gardening. Renee Willemson, Coordinator for Duluth Farm to School, keeps busy with the various garden plots and with the application of the program to youth education. "It works best if there's some summer programming," says Willemson who also notes that classroom work prior to the growing season includes planning out the garden. The	Environment & Outdoors

				gardens often tie into after-school programs as well as the education standards at the elementary level up to high school. The program has continued to grow since its inception, and hopes for continued growth are always in mind. Policy work, transportation challenges, and the desire for a food hub are all being addressed in the efforts to continue the expansion of the program into cafeterias and the greater community. To learn more about Duluth Farm to School, visit their www.facebook.com/duluthfarmtoschool . You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
9/5/2023	8:20 AM	9:59	Astro Bob's Backyard Astronomy: Comet Nichimura	There are good reasons to wake up early. The moon is still shining bright and lingering high in the sky after last week's super blue moon. There's also a comet in the eastern sky. Comet Nichimura was discovered last month by an amateur Japanese astronomer. The comet will be visible with the aid of binoculars through the 11th of September. After that, you're in for a long wait - the comet will be back in about 500 years. In the coming days, the pre-dawn sky will include all the tropes in a child's drawing of space; a crescent moon, a comet, and Saturn will all be visible. You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
9/5/2023	8:00 AM	4:10	Community Connection: Back to School - 3rd Grade	Many students are starting the school year today. Elena is off to her first day of third grade and is excited to see friends and start some new classes. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.	Arts & Culture
9/4/2023	8:20 AM	4:45	Where's Art: Reflections	As always, Annie Dugan has a list of art opportunities in the Northland. This Friday, September 8th from 5-7pm is the opening of Nordic Reflection at the Nordic Center of Duluth. The event is a celebration of the 50th anniversary of the Duluth Fiber Guild. Along with the opening, there will be various educational experiences offered for children, novices, and fiber veterans. Local artist Amy Varsek opens a show at MacRostie Art Center in Grand Rapids. The show is titled Remnants Within and is comprised of many found-art pieces by the artist. And for a little bit of everything, Lyric Opera of the North, Renegade Theater Company, the Duluth-Superior	Arts & Culture

				Symphony Orchestra, Wise Fool Theater, the Minnesota Ballet, the Duluth Playhouse, and Lake Superior Youth Chorus are coming together on Thursday, September 7th at 6:30pm at Wade Stadium for the Season Splash celebrating the return of live music, dance, and theater. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	
9/4/2023	8:00 AM	3:41	Monday Mysteries: "A Study in Chalk" Chapter One	You're invited to have some fun with riddles, puzzles, and storytelling this September. It's the first day of school, but when you arrive the doors are locked. You've got to find a way inside, but your only clues seem to be chalk drawings that lead you from one place to another. Use the image and the audio to solve the puzzle. Hear last month's mystery in its entirety in the related content below. You can hear chapter two of September's mystery next Monday, September 11th at 8am on Northland Morning. Monday Mysteries is supported by Duluth Coffee Company Kitchen and Café. Answer to last week's bonus riddle: Five (it's the number of letters in the word)	Arts & Culture
9/1/2023	8:00 AM	9:44	Back Tracks: Three Music Questions with Gavin Orson	A new school year has started at the University of Minnesota Duluth and Gavin Orson is taking the reigns as the Music Director for student-led Road Salt Radio at The North. Despite losing his on-air partner due to graduation, Gavin kept up his Monday night timeslot over the summer... and kept listeners up-to-date on what was happening in the world of Zelda. As our youngest Back Tracks guest to date, the idea of a "first album" gets a bit blurry; Gavin scrolled back through his iTunes to come up with an answer. His first live concert involved primates and projections, and his guilty pleasure song was released 20 years before he was born. "It's a well-crafted pop song - what can I say." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
9/1/2023	8:20 AM	14:35	Backyard Almanac: Stepping Into September	September is here and only time will tell if the level of precipitation will finally shift. Since May, rainfall has been about half of what is usual. Though August did see some significant rainstorms, it still fell well shy of average. Migration is picking up. Canada geese, grackles, red-winged black birds, swallows, warblers, and many more are taking flight and heading south. "The Bald Eagles are the ones being counted the most," says Larry Weber. Take your eyes from the skies and you'll see berries and mushrooms on the ground. And	Environment & Outdoors

				soon enough, acorns and leaves will be joining them - Autumn is just around the corner. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	
8/31/2023	8:20 AM	6:32	MN Reads: "The Sturgeon's Heart" by Amy E. Casey	Horror and intimacy are central in the telling of The Sturgeon's Heart by Amy E. Casey. The tale begins in a Duluth apartment where a man notices the outer layers of his skin beginning to fade from sight. For the author, inspiration and motivation are found at the intersecting point of reality and fantasy. "I, as a writer, am very much drawn to finding the magical and the horrifying in the everyday," says Casey. In this contemporary monster story, Casey looks to classical themes like transformation and fear while maintaining an intimate perspective. "My stories are very character driven... I really love that deep exploration that makes a character real." The exploration doesn't stop with the characters. Casey sets the scene in Duluth, Minnesota. "I am a very setting-first writer," says Casey who has a fondness for Duluth and the Northshore. "It's beautiful, it's kind of wild, it's often cold, sometimes even dangerous... to me that was a setting that was calling out for a monster story." The Northeastern Minnesota Book Award nominated The Sturgeon's Heart can be found wherever books are sold. "[The book] can also be requested from your public library," says Casey. Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	Arts & Culture
8/31/2023	8:00 AM	3:56	Community Connection: Back to School - High School	Whatever your high school experience, those first days were laden with the unknown. Leona, a local student starting high school next week, talks about the expectations of this new academic adventure. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
8/30/2023	4:00 PM	15:00	World Music Wednesday: Pachyman	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth . This week's World Music Artist Spotlight is Pachy García, aka Pachyman. Though based in LA, Pachy García's music is rooted in the sunshiny	Music

				<p>world of the Caribbean, with the basis of his sound being derived from his native home in Puerto Rico. His music draws heavily on Jamaican rhythms, dub, and roots reggae. Born and raised in Puerto Rico, Pachy remembers always having an interest in all things music. He attended the The University of Puerto Rico in the capital of San Juan, where he studied piano. During this time, he immersed himself in the music and arts scene on the island, and began working with musicians who cross pollinated their musical influences to include Reggae, Dub, Funk ,and Puerto Rican soundscapes. Wanting to expand beyond the island's music scene, he decided to travel to Los Angeles to pursue his music career further. At the beginning of the pandemic, García started posting home performance videos of his one-man band operation and got so many responses from people saying the clips cheered them up that he started seeing the goal of the project to radiate good energy and give his audience something to disconnect from the negativity of the world. In 2021, he released The Return of Pachyman on ATO records to critical acclaim. Tours with Black Pumas, Khruangbin, and My Morning Jacket soon followed. His upcoming album, Switched-On, is due September 29th.</p>	
8/30/2023	8:20 AM	8:42	Green Visions: Relay Swim in the Warming Waters of Lake Superior	<p>At 8am on Tuesday, August 29th, Karen Zemlin hopped in the water on the shore of Lake Superior near Split Rock Lighthouse. Twenty-four hours later, she and her team of relay swimmers reached Duluth. Zemlin is the world record holder for being the fastest woman over 50 years of age to swim across the English Channel; a feat that fell short during her first attempt in 2015. "I froze out near the end, less than a mile from France," says Zemlin whose team pulled her out of the water. Before her successful attempt, Zemlin spent time getting used to colder waters in and around Lake Superior. Recent years are seeing those frigid waters become less so. John Shepard of Hamline University's Center for Global and Environmental Education is a part of the team bringing awareness about the rising temperatures to the largest of the Great Lakes. "The surface water temps have increased by 4-5 degrees Fahrenheit within the last thirty, forty years... it's just one of the things that's happening in our changing world." Additional efforts to create awareness of this change include</p>	Environment & Outdoors

				a partnership with Hamline University and PBS North on the documentary A Sea Change for Lake Superior. Zemlin and the team of swimmers completed the 50-mile swim from Split Rock to Duluth in roughly 24 hours - sans wet suits. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
8/29/2023	8:20 AM	10:09	Tips for Hardy Gardeners: Perennial Work	The summer just started, right? Well, whatever our perception of time, it's the season for dividing up irises and peonies. "You really just have to go in with a shovel and be pretty brutal," says Tom Kasper of the process for moving and/or dividing up perennials. Now and into early September is the ideal time for this work. With the approaching harvest comes the continued concern about animals ransacking gardens. "[It's] an ongoing challenge for us," says Kasper who notes the various methods for deterring wild thieves; fencing, sprays, screening, and motion-activated sprinklers are some of the more popular methods. Apple trees are starting to flourish as well. Though most fruit won't be ready for at least a month, some well-tended trees could be seeing larger fruit depending on the level of care through the summer. You can hear Tips for Hardy Gardeners every other Tuesday at 8:20am on Northland Morning. Tips for Hardy Gardeners receives support from Garden Du Nord.	Environment & Outdoors
8/29/2023	8:00 AM	5:49	Community Connection: Learning and Libations at the Library	"The library has been crazy busy this summer," says Erin Kreeger, the Executive Director of the Duluth Library Foundation. "Every day the Duluth Public Library was open, there was an activity or program scheduled." Now that the summer is coming to an end, things might slow down a little bit, but September brings an annual event that includes some activities not usually found at a library. The 12th annual "Learning and Libations" event will be held on Friday, September 15th from 6:30-9:30pm. The event is an after-hour fundraiser for the library. The highlights include the cover band Born Too Late, elevated "after-school snack" food, free beer and wine, and mocktails. The evening will include a brief program, special guests from Hailey and Mike from Minnesota Historia, and access to the library's extensive yearbook collection. Tickets are available online but can also be purchased at the door on the day of the event. You can hear Community Connection every Tuesday and Thursday at	Arts & Culture

				8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.	
8/28/2023	8:20 AM	5:09	Where's Art: Pride in Art	On the cusp of the 37th annual Pride Celebration in the Twin Ports, Annie Dugan saw good reason to make "Pride" the theme for this week's edition of Where's Art On Thursday, August 31st, the opening reception for the Folks of Duluth exhibit will run from 4-5pm at the Duluth Public Library in downtown. The exhibit will also be on display from 6-8pm at Zeitgeist Arts the following night. The exhibit includes works from local artists and was organized by the Duluth Superior Pride Committee. This year at the State Fair, several Northland artists have works featured in the Fine Arts Building. The Fair will also feature a different artist on each of the twelve days of the Fair. The chosen artist will work "in-studio" for 12 hours to showcase the behind-the-scenes aspects of an artist's workday. On August 31st, that artist is Matt Kania. And on the adjudicating side of things, Debbie Cooter from Two Harbors was selected to be a State Fair Juror for fine arts at the Fair this year. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	Arts & Culture
8/28/2023	8:00 AM	3:12	Monday Mysteries: "Fairground Frenzy" Chapter Four	You're invited to have some fun with riddles, puzzles, and storytelling this August. A visit to the fairgrounds is typically filled with food and fun, but this year's trip has you scratching your head as you stumble into a series of challenges to earn tickets and obtain that most sought-after fair delicacy. It's the finale of August's Monday Mysteries. See the related content below to get caught up on this month's story. You can hear the beginning of a brand-new Monday Mysteries next Monday, September 4th at 8am on Northland Morning. And a bonus fairground riddle... A password is required to get into the swine barn this year to get a look at the biggest pig in the county. You watch as a person walks up to a door attendant. The attendant says "Five" and the person says "Four." The attendant lets them pass. Another person walks up to the entry, and the attendant says "Six." The person says "Three," and they are allowed to enter. This happens a third time, this time the attendant says "Four," and the fairgoer also says "Four," before being allowed in. You walk up to the swine	Arts & Culture

				barn door attendant. They look at you and say "Seven." What should you say?	
8/25/2023	8:00 AM	12:15	Back Tracks: Three Music Questions with Dr. Arne Vainio	Dr. Arne Vainio has many credits to his name. He is the host of Health Matters on WDSE's Native Report, he is featured in the Emmy nominated film Walking Into The Unknown, and now the Family Practice Physician for the Fond du Lac Ojibwe Reservation is a guest on Back Tracks. As far as music goes, Dr. Vainio's first album was not the album he hoped it was, during his first concert he almost got spit on by the demonic bass player, and his guilty pleasure song is a point of contention in his household... and it blew out the speakers of a newly installed sound system. "That subwoofer lasted probably thirty seconds... It was the coolest thing ever." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
8/25/2023	8:20 AM	12:55	Backyard Almanac: August Recap	Like the previous three months, August is likely to end below average for precipitation. "May, June, July and August got a total of 7 and 3/4 inches," says Larry Weber. "That's about one half of what we usually get for those months." Despite the dry conditions, the world is active, green and growing. Wildflowers are hitting their peak, and the fruit-bearing plants are looking to have good production. Bald Eagles and other raptors are being spotted at Hawk Ridge, morning dew is making for some beautiful spider web viewing, and winged-ants are starting to take flight. And, although he would have liked it, Larry did not come across the mountain lion that's been roaming about. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
8/24/2023	8:20 AM	7:59	MN Reads: "Ferns and Lycophytes of Minnesota" by Welby R. Smith	"You're not going to be out on a hiking trail in the Duluth area and be more than probably ten feet from a fern or lycophyte at any given time," says Welby R. Smith, author of Ferns and Lycophytes of Minnesota. The book was organized to function as a field guide for anyone who's out in nature wanting a quick reference on what they discover. "It's not like an encyclopedia, you don't have to go to an index, you don't have to rifle through multiple pages... everything is on facing pages for each species," says Smith. "No one wants to be knee deep in muck, having mosquitos biting them, having to struggle with a confusing field guide." Color photography from Richard W. Haug is found throughout the book. "I think	Arts & Culture

				Rick Haug is the finest plant photographer that I know of," says Smith. Getting some specific photos required extensive travel, scaling cliffs, and going underwater. Ferns and Lycopphytes of Minnesota is available online and at various booksellers. Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
8/24/2023	8:00 AM	5:38	Community Connection: New Foods and Classic Standbys at the Minnesota State Fair	Jean Sramek and Shannon Laing agree on many things when it comes to the Minnesota State Fair. They both love the Agriculture & Horticulture building, the DNR building and the International Bazaar. So where do they deviate? We dig deep into the 2023 menu and learn more about Sramek's and Laing's unique approach to food at the Fair. You can hear Community Connection every Tuesday and Thursday at 8am on <i>Northland Morning.	Arts & Culture
8/23/2023	4:00 PM	15:00	World Music Wednesday: Immy Owusu	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth . This week's World Music Artist Spotlight is Immy Owusu. Immanuel "Immy" Kwabena Dreessens-Owusu is an artist of Ghanaian-Dutch heritage from the seaside town of Torquay in Australia - known as the Surf Coast. Immy Owusu grew up living and learning in two worlds; the coastal rock scene of Australia, and the West African culture of his Ghanaian roots. Wishing to explore the origins of Rhythm and Blues and Rock 'n' Roll, in 2016 he travelled to Ghana to study under his grandfather, Koo Nimo, a highly renowned Ghanaian Hi-Life musician. Immy's family's musical legacy informs his songwriting, and Immy fuses traditional styles with psychedelic, rock, afrobeat, and funk - a sound described as 'Afrodelik.' During the 20-21 lockdowns he holed himself up in a caravan deep within a bush property on Bells Beach, took up surfing, and began writing songs for his official debut album. In July of 2023, his debut album 'LO-LIFE!' was released on Hopestreet Recordings and features his father Kojo Noah Owusu and Ghanaian drummer Julius Sackey, and members of cinematic	Music

				soul bands Karate Boogaloo, Surprise Chef, and The Senegambian Jazz Band. Immy teaches drums and has been the touring and studio drummer for artists such as Yirimal and One Spirit Africa. In addition to drums, guitar and vocals, Immy plays balafon, seprewaa and djembe in the Ashanti tradition. https://immyowusu.com/	
8/23/2023	8:20 AM	7:57	Green Visions: Eco Experience at the 2023 Minnesota State Fair	The spectacle of the Minnesota State Fair reached new levels last year in the Eco Experience building with the inclusion of a giant loon and the huge cardboard moose, affectionately named Corey Gated. "It was a big, popular selfie stop for a lot of people," says Stephen Mikkelsen from Minnesota Pollution Control. Beyond the spectacle, there is a message. Corey, the moose, is brought in to promote the reduce, reuse and recycle message. The giant loon - borrowed from Virginia, Minnesota - is part of the Get the Lead Out program. All told, the Eco Experience building is a place of topical and environmental education. "It's everything air, land, water and climate. And it's a place for organizations to communicate and educate," says Mikkelsen. "It's not a place where we sell anything or lecture you." If you're heading to the Fair, it's best to use some visual landmarks to find your way to the Eco Experience building. "It's kind of the northeast corner of the Fair," says Mikkelsen. "There's a gigantic Ferris wheel... then you'll look and see that big wind turbine blade." The turbine blade is planted upright in front of the building. You can learn more on the www.pca.state.mn . Minnesota Pollution Control website, and you can hear Green Visions at 8:20am every Wednesday on Northland Morning.	Environment & Outdoors
8/23/2023	8:00 AM	4:19	Blood Drive with UMD Pre-Med Club	The UMD Pre-Med Club has gotten into the habit of hosting two blood drives each year on the University of Minnesota Duluth campus. "We've been doing this for several years now," says marketing and events coordinator Josh Curry. "While it is hosted here at UMD, it is not strictly a UMD blood drive... Red Cross is open to anyone who is eligible to donate." For newcomers to the world of blood drives, there are some facts worth mentioning. The typical donation amount in a single visit is one pint; an amount that can be used to save up to three lives. Curry, who has donated rough a gallon worth of blood over the years, had some questions before his first experience. "Does it hurt? It does not," says	Public Affairs

				Curry. The drive is happening on Tuesday, August 29th from 10am-4pm in the Kirby Ballroom. To sign-up, go to www.redcross . Find the "Donate Blood" option, and search for "UMD." If you are on campus, look for posters with a QR code and sign up that way.	
8/22/2023	8:20 AM	14:27	Astro Bob's Backyard Astronomy: The Wow Factors of Saturn	The Super Blue Moon is coming our way on August 30th. This moon earns its title by being the closest full moon of the year and the second full moon of the month. Moonrise is 18 minutes after sunset; a spot along the North Shore of Lake Superior could be the ideal viewing spot. Not to be outdone, Saturn is paying a close visit as well. To see Saturn, face the southeast around 10pm. "You'll see it above the lake, about a fist and a half high," says Bob King. To see the rings, a telescope is great, but binoculars may very well be sufficient. And some fun facts about those rings - their diameter measures roughly 3/4 of the distance from Earth to the Moon, and yet the depth of the rings can be measured in feet. "It's around 300 feet," says King who has a comparative image to illustrate just how thin that number is. "Just image a piece of plastic wrap as big as Duluth, that's something similar to Saturn's rings." You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
8/22/2023	8:00 AM	4:46	Community Connection: Minnesota State Fair Tips with Jean and Shannon	Jean Sramek and Shannon Laing have a shared love of the Minnesota State Fair, and both have long individual histories with the Great Minnesota Get-Together. In recent years, the two have teamed up to offer advice to fairgoers and have even given presentations on the annual event. When asked about their top 3 "must do" Fair activities, their answers were very much in synch. "We agree on many things," says Sramek. "We diverge on others." On Thursday, Jean and Shannon will dive into the new foods at the 2023 Minnesota State Fair. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.	Arts & Culture
8/21/2023	8:20 AM	6:35	Where's Art: Back to Folk Schools	While some people are focusing on "back to school" Annie Dugan is focusing on the various folk schools in our region. The Duluth Folk School in the craft district is "dedicated to creating community through the joyful experiences of	Arts & Culture

				handcrafting art." Upcoming classes include spoon carving, rosemaling (taught by Tara Austin) and navigational charting. North House Folk School in Grand Marais not only offers courses but is now accepting applications for their 12-month-long Craft Education Internship through September 22nd. Ely Folk School might be one of the few folk schools with a specific focus on root beer. "This is sort of a nod to Dorothy Molter, aka the Root Beer Lady," says Dugan. "You get to learn her history as well as learning a recipe on how to make your own." And if you're looking for a bit of a southern trip Marine Mills Folk School in Marine on St. Croix and Vesterheim Folk Art School in Decorah, Iowa have a lot to offer. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	
8/21/2023	8:00 AM	4:01	Monday Mysteries: "Fairground Frenzy" Chapter Three	You're invited to have some fun with riddles, puzzles, and storytelling this August. A visit to the fairgrounds is typically filled with food and fun, but this year's trip has you scratching your head as you stumble into a series of challenges to earn tickets and obtain that most sought-after fair delicacy. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution. You can hear the final chapter next Monday, August 28th at 8am on Northland Morning. See the related content below to get caught up on this month's story.	Arts & Culture
8/18/2023	8:00 AM	11:54	Back Tracks: Three Music Questions with Bob King	Bob King doesn't believe in ghosts. He doesn't believe that aliens have visited earth and he's never seen a UFO; this despite all of his time spent looking at the stars. Instead, King considers himself a scientific method kind-of guy. All the same, if any extraterrestrials are out there, King wouldn't mind them beaming him up. The host of Astro Bob's Backyard Astronomy on Northland Morning, I took some time to talk about the cosmos as well as his music history. His first album included a recording of what has become a Halloween staple, his first live show involved an alum from his high school, and his guilty pleasure song is a 1989 party tune that always provides a little pick-me-up. "That one is a guilty pleasure." Back Tracks receives support from Minnesota Power Employees Credit Union.	Environment & Outdoors
8/18/2023	8:20 AM	11:58	Backyard Almanac: A	The shower on Wednesday night brought some much-needed rain, but August is still below average for precipitation.	Environment & Outdoors

			Little Bit of Rain and the First Glimpse of Fall	Another shower that didn't have much impact was the Perseid meteor shower; it was largely cloudy for the annual spectacle. Other news from the air includes migration. Hawk Ridge has official begun their bird count. Chimney swifts and various warblers are just a few of the birds already making their way south. Larry Weber has been keeping an eye on a loon family. "As recently as yesterday, the young were... diving under," says Weber. This is a sign that the young are becoming self-sufficient. The adults will begin their migration before the youths. Spider webs continue to be an August attraction. They're still a sight to see in the morning dew and sunlight. Another sight that some might be less excited to see are the changing leaves. Autumn is just around the corner. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	
8/17/2023	8:20 AM	8:30	MN Reads: "Sasquatch and Squirrel" by Chris Monroe	Strawberry and Nutty get caught up in some woodland pranks in Chris Monroe's new picture book Sasquatch and Squirrel. The story begins with the meeting of the two title character. It doesn't take long for the energetic squirrel to coax the mild-mannered sasquatch into a series of rascally adventures. "I really wanted it to be a buddy story where they really are different personalities," says Monroe. The squirrel, Nutty, might look familiar. Squirrels are a mainstay in Monroe's comic Violet Days. However, even for the most devoted fans of Monroe, the other character will be new. "Strawberry, the sasquatch, was inspired by - believe it or not - the gas station in Remer, Minnesota," says Monroe of a town that is a supposed hot-bed for sasquatch activity. Creating Strawberry involved a drafting process that included roughly one hundred different designs. Sasquatch and Squirrel is available through several online outlets as well as at local bookstores... and at a hardware store. "Marshall Hardware, where I used to work, has a huge section devoted to my books," says Monroe. "And all the books are signed out there." Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	Arts & Culture
8/17/2023	8:00 AM	5:31	Community Connection: Lake Superior	Since 2002, anywhere from 40-90 teams of rowers have been racing in the harbor near Barker's Island in Superior, Wisconsin for the annual Dragon Boat Festival. As the name suggests, the boats are crafted in the likeness of dragons. "It's	Arts & Culture

			Dragon Boat Festival	<p>a 20-person canoe with a dragon head sticking off the front and a tail off the back," says Dan Blank with the Rotary Club of Superior. Each of the many races throughout the day includes three teams. "One of the team members is sitting, hanging off the front of the boat facing the team with a big drum between their legs." Teams do get a practice run before taking part in their race. "The practice is super helpful," says Blank who also notes that experienced paddlers are there to offer guidance, particularly to the novice teams. Each team is guaranteed at least two races. The event begins on Friday, August 25th with an opening ceremony that includes a "waking of the dragon," live music, and food. For anyone interested in participating, there is still time for individuals or small groups to sign-up and be assigned to a team. Find out more on the Lake Superior Dragon Boat Festival website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.</p>	
8/16/2023	4:00 PM	15:00	World Music Wednesday: Obongjayar	<p>World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth. This week's World Music Artist Spotlight is Obongjayar. Obongjayar was born in Calabar, Nigeria. The stage name Obongjayar merges 'Obong' which means King or God, and 'Jayar' which comes from the "Junior" of his birth name Steven Umoh, Jr. Obongjayar was raised by his grandmother. Growing up, he fell in love with US Hip Hop artists like Eminem, Snoop Dog, and Kanye West while also getting involved in the Nigerian music scene. When he was 17, he relocated to London to live with his mother who had left Nigeria to escape Umoh's abusive father. While attending the University of Norwich, he worked at a shop and was exposed to R&B, Soul, and Afrobeat music, and began listening to artists like Radiohead, Billy Bragg, and Fela Kuti. Obongjayar fell in love with musicianship and knew he wanted to be more than just a rapper who rhymed over beats. He began recording his own music in 2016 incorporating elements of afrobeat, spoken word, soul, and</p>	Music

				<p>electronic music and began uploading his music to Soundcloud. His music was discovered by an executive at XL Recordings and in 2019 appeared on the album You Know What I'm Saying by Detroit Hip Hop artist Danny Brown. In 2021, he was featured on the Mercury Prize -winning album Sometimes I Might Be Introvert by Little Simz, appearing on the single Point & Kill. In 2022, Obongjayar released his solo debut album Some Nights I Dream of Doors to critical acclaim. The album explores themes of spirituality, politics, and his experiences as a Black person and features award winning tenor saxophonist Nubya Garcia. His latest single Just Cool was released in 2023 and blends 70's West African funk with his unique vocal delivery. https://obongjay.ar</p>	
8/16/2023	8:20 AM	8:47	Green Visions: Dangerous Plants	<p>For some, the flora of our region doesn't pose much of a threat and isn't something that is perceived as harmful. But the list of dangerous plants in our neck of the woods goes beyond poison ivy, and - even if they go unnoticed - they are there. "Sometimes we refer to our inability to see the plants around us, compared to things like animals, as either 'plant blindness' or, more recently, we really refer to that as 'plant awareness disparity,'" says Dr. Amanda Grusz, assistant professor of biology at the University of Minnesota-Duluth and a research associate with the Smithsonian Institute in Washington, D.C. Yellow foxglove, wild parsnip and water hemlock are a few of the common plants in northern Minnesota and Wisconsin that can cause harm to human health. How harmful can these plants be? "Truly harmful," says Grusz. "They can range anywhere from being something that causes dermatitis... or they can be even fatal." Water hemlock is possibly the most notorious, affecting both humans and livestock. "If you see something that looks like a giant carrot on the side of the road, you should probably not touch it." To learn more about plant identification, Grusz recommends bellatlas.umn.edu Minnesota Biodiversity Atlas, www.minnesotawildflowers.info Minnesota Wildflowers Website, link- www.dnr.state.mn.us/plants/index. Minnesota DNR, and https://plants.usda.gov/home USDA Plants Database. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.</p>	Environment & Outdoors

8/15/2023	8:00 AM	14:58	Community Connection: The Return of "Take It With You"	<p>Tonight marks the return of Take It With You to the stage. The live radio show featuring whacky storylines, original songs, and special guests has produced roughly 50 shows since 2014. After writing and producing a musical in the Twin Cities, Mary Fox and Blake Thomas were encouraged to make Duluth home for their new radio show venture. "We decided let's move up to Duluth and give it a year," says Fox. The goal for their initial show was to sell 20 tickets. The first show sold out and the stage was set for the subsequent years. Take It With You is a constant whirlwind for those involved. Rehearsals happen during the days leading up to the show. The performers have their scripts in front of them, the music is live, and all the sound effects are made by foley artists. "There's that playfulness with everything," says Thomas. "It was an exciting thing, and it still is an exciting thing." Word has it that tickets for tonight's show are presently hard to find, but the third Tuesday of the next three months will bring other opportunities to catch the show live. More information can be found at the Take It With You. takeitwithyou.org. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.</p>	Arts & Culture
8/14/2023	8:20 AM	5:23	Where's Art: Harvest Time	<p>The theme this week is Harvest. "We have two events that are bringing together lots and lots of artists," says Annie Dugan. The first event is Art in Bayfront Park on August 19th and 20th. Over 150 artists will be showcasing work through the weekend. The abundance of artists will provide a variety of mediums and wares. "You can take advantage of art fairs... to get a sense of what's out there," says Dugan. Herbster, Wisconsin plays host to a studio tour on August 19th and 20th. The tour features printmakers, illustrators, fiber artists and more. "I think what's neat about a studio tour is you can see the spaces the artists work in," says Dugan. "As a visitor, you can get a sense of the inspiration... what's right out their front door." You can hear Where's Art every Monday morning at 8:20 on Northland Morning.</p>	Arts & Culture
8/14/2023	8:00 AM	3:58	Monday Mysteries: "Fairground	<p>You're invited to have some fun with riddles, puzzles, and storytelling this August. A visit to the fairgrounds is typically filled with food and fun, but this year's trip has you scratching</p>	Arts & Culture

			Frenzy" Chapter Two	your head as you stumble into a series of challenges to earn tickets and obtain that most sought-after fair delicacy. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution. You can hear chapter three next Monday, August 21th at 8am on Northland Morning. See the related content below to get caught up on this month's story.	
8/11/2023	8:20 AM	12:30	Backyard Almanac: Migrants and Mushrooms	Surprisingly, August is not too early to be talking about autumn. The days are getting noticeably shorter and, believe it or not, some leaves are already changing color. Migration is also beginning for some birds; folks at Hawk Ridge already have their eyes on the skies. The drought continues. Swamps are drying up and precipitation remains below average for the summer. Despite the conditions, berries, wildflowers and other plants are still providing a visual spectacle. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
8/11/2023	8:00 AM	10:52	Back Tracks: Three Music Questions with Erin Aldridge	Erin Aldridge talks about her instruments like some people talk about their cats. "My classical... doesn't like being outside... the other fiddle loves being outside." The violin virtuoso and DSSO concertmaster frequently ventures beyond classical tunes. You can hear Aldridge playing with Danny Frank and the Smoky Gold next Wednesday, August 16th at Glensheen's Concerts on the Pier. If you had guesses as to Aldridge's answers to the three Back Tracks questions, throw them out the window. Her first album was in descent of a teacher, her first concert was experienced at age six, and her guilty pleasure song doesn't actually hold a lot of guilt. "I will turn up the volume anytime." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
8/10/2023	12:00 PM	23:25	Charlie Musselwhite: Playing the harp from the heart	The North 1033's Chris Harwood speaks with American blues harp player Charlie Musselwhite. Charlie Musselwhite was raised in a musical family, and he gravitated toward the music that surrounded him daily, in Mississippi, as a boy in Memphis, and as a young adult in Chicago. In his early years, he learned from, hung out with and played with many of the greatest names in blues music. He is a multiple Grammy award nominee, and a winner of one -- the 2014 Best Blues Album for Get Up!, a collaboration with Ben Harper. Including his latest release on Alligator Records, Mississippi Son (2022),	Music

				Musselwhite has released dozens of albums over the last fifty-five years, collaborated and recorded with many artists, including Bonnie Raitt, Tom Waits, the Blind Boys of Alabama, Elvin Bishop, John Lee Hooker, Hot Tuna, Cyndi Lauper and Cuban guitarist Eliades Ochoa, just to name a few. He will be performing at the 2023 Bayfront Blues Festival in Duluth, as the headliner this Saturday night.	
8/10/2023	7:00 PM	24:25:00	Toronzo Cannon: Moving the blues forward	The North 1033's Chris Harwood speaks with Chicago blues guitarist and bandleader Toronzo Cannon. Toronzo Cannon was born in Chicago in 1968. He didn't get his first guitar until he was 22, but he has since taken it on with great force, releasing several albums over the last couple decades, two of which have been nominated for Blues Music Awards. His most recent album was the 2019 Alligator Records release, The Preacher, The Politician or the Pimp. He will be appearing with his band at the Bayfront Blues Festival in Duluth on Friday August 11th.	Music
8/10/2023	8:20 AM	9:29	MN Reads: "Too Much Sea For Their Decks" by Michael Schumacher	"There's something very special about the Great Lakes," says author Michael Schumacher. "It's kind of magical." This special magic has led Schumacher to write primarily about the shipwrecks of the Great Lakes. In his latest book Too Much Sea For Their Decks: Shipwrecks of Minnesota's Northshore and Isle Royale, Schumacher focuses on Lake Superior and finds a lot of ties to the port of Duluth. "I love the city," says Schumacher. "I think it's one of the most beautiful cities I've ever seen." Many of the wrecks cited in the book were either going to or coming from Duluth. Some even occurred very close to port. Through research and help from archivists, Schumacher is able to provide readers with a sense of the time period and - through testimonials and post-wreck investigations - narratives about the dire nature of the people aboard some of these ships. "All of this stuff kind of comes to you. You realize there's a story behind every shipwreck out there... and each one of them has a story." Too Much Sea For There Decks can be found at most bookstores as well as online. Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	Arts & Culture
8/10/2023	8:00 AM	4:11	Community Connection:	If you're looking for a good spot to create, Duluth MakerSpace could be the place for you. "In our shop there's a full	Arts & Culture

			MakerSpace and Agate Festival	woodshop, full metal shop, 3D printers, industrial lasers, industrial sewing, there's a craft area with framing tools and leather working tools, all sorts of variety of things," says local artist Mike Olson. Anyone interested in becoming a member of MakerSpace can schedule a tour. In addition to providing resources for area artists and crafters, the Duluth MakerSpace is presenting the 3rd annual Agate Festival this Friday and Saturday, August 11th and 12th. Along with agates and agate creations for patrons to peruse and/or purchase, there will be live music, an agate hunt for children, and much more. The event takes place in the MakerSpace parking lot and at Ursa Minor Brewing. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	
8/9/2023	4:00 PM	15:00	World Music Wednesday: Bombino	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth . This week's World Music Artist Spotlight is Bombino. Bombino has been called The Jimi Hendrix of West Africa and is known for his virtuosity on the guitar. Born in 1980 in the nomadic Tuareg encampment Tidene, just outside Agadez, Niger, Bombino (also known as Oumara Moctar) came of age during much political upheaval, fleeing with his family to Algeria in 1990. Bombino began teaching himself guitar by watching videos of his heroes Jimi Hendrix, Dire Straits, Ali Farka Toure and Tinariwen. In the late 90s, Bombino returned to Niger but as tensions grew again in the region in 2007, the government, hoping to thwart the rebellion in all its forms, banned guitars for the Tuareg, as the instrument was seen as a symbol of rebellion. Two of Bombino's fellow musicians were executed, forcing him back into exile. Filmmakers in the region discovered his guitar playing and helped him release a proper full length album, Agadez, which was met by critical acclaim. For his 2013 album Nomad, Bombino travelled to Nashville to record with Dan Auerbach of the Black Keys. The acclaim of that album firmly established Bombino as a star on the world stage and one of the world's best guitarists. In 2018, he	Music

				<p>recorded in Morocco for the album Deran. The album received rave reviews and the New York Times dubbed him 'The Sultan of Shred'. Deran was nominated for a Grammy award (Best World Music Album) - the first-ever Grammy nomination for an artist from Niger. Thousands of proud Nigeriens attended a parade to welcome Bombino home from the Grammy Awards upon his return to the region. Bombino has performed at Bonnaroo, Coachella, Carnegie Hall, the Hollywood Bowl, and the Newport Folk Festival. His album Sahel is set to be released on September 15th via Partisan Records. Sahel is his most personal, powerful, and politically-minded work to date. It's also his most sonically diverse. The album is meant to directly mirror the complex tapestry of cultures and people that make up the Sahel region itself. With each release, Bombino marches ever forward on his mission to use music to spread love, understanding, and the beauty of Tuareg culture throughout the world.</p> <p>www.bombinomusic.com</p>	
8/9/2023	8:20 AM	7:33	Green Visions: Wisconsin Stormwater Week	<p>Wisconsin's first statewide Stormwater Week is at its midway point today. Since Saturday, the city of Superior - along with other municipalities across Wisconsin - have been hosting events to encourage and educate about the environmental impact of stormwater. "Stormwater is one of the leading causes to surface water pollution," says Megan Högfeltd, water resource specialist for the city of Superior. "The point of all of this is to let people know the importance of the simple tasks of picking up their litter on walks or picking up after their pets." The event is also geared toward providing resources and connecting community members. Wisconsin Stormwater Week continues through August 13th with events and focused topics every day. More information about the rest of the week can be found www.wistormwater.com. Additional useful information can be found at Poop Fairy University. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.</p>	Environment & Outdoors
8/8/2023	8:00 AM	8:00	Community Connection: Sub Superior Underwater	<p>Not everyone talks to dolphins. Even fewer try to do so with a sousaphone. Local musician Troy Rogers took a recent trip to the Florida Keys, set up his sousaphone boat, and anchored it out on a reef. Eventually, after sending out some augmented recordings of dolphin sounds, the dolphins responded. "They</p>	Arts & Culture

			Music Festival	<p>were very curious," says Rogers of the dolphins that began vocally responding in close proximity. You don't need to be in Florida to experience unique and creative aquatic happenings. Sub Superior Underwater Music Festival is happening in the coming week on Lake Superior. Although this year's happenings are still a bit cloaked, last year involved a floating piano performance on a stage that was ultimately - and intentionally - sunk. Events are subject to change depending on the temperament of the lake. To keep up to date on the schedule, follow the Embassy on www.facebook.com/theEmbassy.love and the www.theembassy.love/sub/ Embassy website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.</p>	
8/8/2023	8:20 AM	10:31	Astro Bob's Backyard Almanac: A Nap and a Shower	<p>You might want to pencil in a Saturday afternoon nap. The Perseid Meteor Shower is already underway, but the peak of the shower is just ahead of us. This weekend, on the night of August 12th and into the morning of August 13th, get your lawn chair out and point it to the Northeast. "If it's cloudy [on Saturday] we can view it all week," says Bob King. "It begins in mid-July... it's kind of a lengthy shower." The shower is a result of the Earth passing through the debris of the comet Swift-Tuttle. The Perseids are so named due to the meteors appearing as if they are coming from the constellation Perseus. Moonlight won't be an issue, but patience may be required. "The later you stay up... the higher Perseus comes up in the sky and the fewer meteors get cut off by the horizon," says King. "You could see up to a meteor a minute." Bob King will be up at Voyageurs National Park this weekend for a meteor watching event. The skies at the park are some of the darkest in the country. For more information go to the www.voyageurs.org/starparty website. You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.</p>	Environment & Outdoors
8/7/2023	8:20 AM	4:14	Where's Art: Experimental Art	<p>This week's theme: Experimental. Musical instrument creator Tim Kaiser and local visual artist Carolyn Olson are hosting an open house from 11am-4pm at their home this Saturday. The event is a chance to see Kaiser's unique music creations and</p>	Arts & Culture

				Olson's pastel work. The day will be capped with an evening performance by Kaiser and Tyler Scouten at 7pm. This Saturday is also the AICHO Food and Art Market from 9am-noon at 231 W 2nd Street in Duluth. The monthly summertime event includes food, clothing, beadwork and more. Over the course of the next week, the Sub Superior Underwater Arts and Music Fest is happening out on the water of Lake Superior. "It's a spectacle for the eyes, the ears, and the body," says Annie Dugan. Details are still coming out and can be found on the www.theembassy.love/sub/ Embassy website. And for those looking to experiment with something new, the Duluth Public Library is hosting their weekly Maker Monday at 4pm through August 28th. The teen-focused event is open for all to try their hand at different hands-on arts. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	
8/7/2023	8:00 AM	3:12	Monday Mysteries: "Fairground Frenzy" Chapter One	You're invited to have some fun with riddles, puzzles, and storytelling this August. A visit to the fairgrounds is typically filled with food and fun, but this year's trip has you scratching your head as you stumble into a series of challenges to earn tickets and obtain that most sought-after fair delicacy. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution. You can hear chapter two next Monday, August 14th at 8am on Northland Morning. Listen to all four chapters of July's Monday Mysteries by seeing the related content below.	Arts & Culture
8/4/2023	8:00 AM	20:33	Back Tracks: Three Music Questions with Troy Rogers	What will religious services be like hundreds of years into the future? Troy Rogers has a thought on that. During the Homegrown Music Festival, Rogers and roughly 40 others presented a mass like neither Sacred Heart nor Homegrown had ever seen before. The show soon became the most talked about event of the 2023 festival. For an artist like Rogers, one wonders about the musical building blocks that paved the way. His first album was purchased at a Range record store, his first concert was a Hall of Fame group sans make-up, and his guilty pleasure song left us all thinking about the scantily clad combined with demolition equipment. "That's the image I want to leave you with." Additional conversation with Troy Rogers regarding the Homegrown show at Sacred Heart can	Arts & Culture

				be heard after the guilty pleasure song. Back Tracks receives support from Minnesota Power Employees Credit Union.	
8/4/2023	8:20 AM	12:32	Backyard Almanac: Awesome August is Here	August is here. What does that mean? Well, for some it means we are in the middle of the summer, as these first few days of the month are midway between the summer solstice and the fall equinox. For others, this is the first month of autumn, as it offers the first true signs of bird migration. For Larry Weber, the eighth month is worthy of the title Awesome August. "I find it just an amazing month every year," says Weber. Between the soothing silence of the birds, two full moons, and morning web walks, there's a lot to see in nature. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
8/3/2023	8:20 AM	8:39	MN Reads: "Lily Leads the Way" by Margi Preus	It's not frequent that a picture book focused on an anthropomorphized sailboat gets the "based on a true story" label, but Lily Leads the Way might be the exception. Author Margi Preus recalls many trips under the lift bridge on a small sailboat that she and her husband owned. "In those days, you had to signal the bridge... with a horn," says Preus. "We had this little, short tooty horn." Traffic in the Duluth canal - where protagonist Lily is headed - can be heavy and intimidating. Lily's adventures traveling around the port are aided by the works of illustrator Matt Myers. "He's just an amazing illustrator." Lily Leads the Way has been nominated for the Northeastern Minnesota Book Awards and is available at most bookstores. "I encourage people to visit their indie bookstores," says Preus. "Zenith in Duluth or the Bookstore at Fitger's in Duluth, and many other great independent bookstores all over Minnesota." Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	Arts & Culture
8/3/2023	8:00 AM	6:03	Community Connection: A Theatrical Homecoming with Mark Armstrong	Mark Armstrong got his theatrical start on the Depot stage in Duluth. Since then, he has moved to New York City and found success as a theater director, but he's back in town for the next few weeks to work on the very stage where it all began. Last summer, Armstrong and some local theater friends put together a stage reading of Heroes of the Fourth Turning for a small audience. This summer, it's getting the full-production treatment. "I've spent the last year trying to put together a way in which we could bring this particular play to Duluth	Arts & Culture

				<p>audiences, and the chance to be the first show at the Depot Theater," says Armstrong. Heroes of the Fourth Turning by Will Arbery was a finalist for the Pulitzer Prize for Drama in 2020. The story follows four conservatives who return to their small Catholic college one week after the 2017 violence in Charlottesville, VA. The play opens August 17th and runs through the 20th. Early bird tickets are available today (August 3rd) at a reduced price. Tickets are available at ThatOldHillside.com. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning. This edition of Community Connection is made possible in part by Lakewalk Sugery Center.</p>	
8/2/2023	8:20 AM	7:12	<p>Green Visions: Droughts with State Climatologist Luigi Romolo</p>	<p>A dry summer isn't necessarily alarming. "Drought is a natural part of our planet - it's going to happen," says Luigi Romolo, a state climatologist working with the Minnesota Department of Natural Resources. "What isn't normal is the fact that we've had these three intense droughts three years in a row." When rain falls, it first fills the dry space in the soil. After that, precipitation is able to work its way toward our lakes and rivers. If the ground is never saturated, bodies of water will continue to see levels drop. Repeated droughts can make recovery very difficult. "After a drought's over it could take up to two or three years for a lake to get back to normal depending on the severity." For those interested in more information about droughts in our region and around the nation, Romolo recommends the United States Drought Monitor Map or going to the Minnesota DNR website for info and tips on water conservation. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.</p>	Environment & Outdoors
8/2/2023	4:00 PM	15:00	<p>World Music Wednesday: Altın Gün</p>	<p>World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. Support for World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. www.simplyballroom.com/duluth. This week's World Music Artist Spotlight is Altın Gün. Hailing from Amsterdam but coming from various backgrounds (Turkish, Indonesian, and Dutch), Altın Gün (which means "Golden Day" in Turkish) have captured the world's imagination with their indelible</p>	Music

				fusion of psychedelic rock, deep funk, synthpop, and cosmic reggae, with the rich and incredibly diverse traditions of Anatolian and Turkish folk music. The band released their 2018 debut, <i>On</i> , to critical acclaim and quickly earned a prestigious GRAMMY® Award nomination for “Best World Music Album” for their 2019 sophomore LP, <i>Gece</i> . On their latest album <i>ASK</i> , the band recorded using vintage equipment and techniques, and the songs represent visionary new readings of traditional Turkish folk tunes, revealing how these ancient songs remain eternally resonant and ripe for reinterpretation. Renowned for their dizzyingly hypnotic live performances, Altın Gün have toured to sold out audiences worldwide and have made festival appearances at Coachella, Primavera Sound, and Iceland Airwaves, to name a few. <i>ASK</i> is currently out now via ATO Records. www.altingunband.com	
8/1/2023	8:00 AM	5:19	Community Connection: Long-Form Improv with Andy Bennett	Who's Line Is It Anyway? is a classic example of game-style improv. The audience shouts suggestions, and the rules are set-up and torn down in sketches lasting a few moments. Long-form improv is a different story. Andy Bennett trained with Improv Olympic in Chicago before igniting the improv scene in Duluth. "We loved short-form; we did it for about a decade," says Bennett who is now focusing largely on long-form. Unlike the brief sketches of short-form, long-form improv utilizes one suggestion before going on a 45-minute ride. Bennett and team will be performing twice in August at the Zeitgeist Arts building in downtown Duluth. Shows on the 12th and 19th start at 8pm. The first half of the show will be built around one suggestion from the audience. The second half incorporates a unique special guest. "We will let ChatGPT write sketches," says Bennett. "We will then read those sketches cold." You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
7/31/2023	8:20 AM	5:27	Where's Art: Heading North	This week, Annie Dugan focuses a lot on the far reaches of the North Shore. Though noted for its art any time of the year, Grand Marais has a few highlights this week. https://grandmaraisartcolony.org/ The Grand Marais Art Colony is showing Air-Openness through August 26th. The exhibition is presented by four artist who take a mixed-medium approach to presenting their work. "It's a testament to both the individual artist's creativity as well as the	Arts & Culture

				<p>curatorial presence at the Grand Marais Art Colony," says Dugan. Also in Grand Marais is the www.cookcountyhistory.org/johnson-heritage- Johnson Heritage Post Art Gallery that always has something on display. The Gallery currently has a request out for proposals for an artist to design a permanent piece for the plaza entrance. "They're looking for folks that have a creative vision for their space." Here in Duluth, Minnesota artist Sara Pajunen presents Listening Through Context at the www.josephneasegallery.com Joseph Nease Gallery. The exhibit focuses on stories of mining that often go unheard. Pajunen brings photography to the exhibit as well as audible compositions. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.</p>	
7/31/2023	8:00 AM	3:20	Monday Mysteries - "The House on the Hill" Chapter Four	<p>You're invited to have some fun with riddles, puzzles, and storytelling this month. There's a house on the hill, and you're on an adventure to solve its mysteries and learn all of its secrets. To experience every chapter, see the related content below. Use the images, the audio, as well as your brain, to find all the solutions. And one bonus riddle... Two kids are sitting at a park. Their bikes are laying in the grass nearby. The two decide on an odd sort of race. They agree that the one whose front bike tire touches the side of the ice cream parlor last will be the winner. The parlor is two blocks away and, again, it's the one whose tire touches the building last who will be the winner. All the same, both kids bolt to the bikes and start pedaling as fast as they can toward the ice cream parlor. Considering the strange rules, can you explain their actions? The answer will be share next Monday, August 7th, at 8am on Northland Morning.</p>	Arts & Culture
7/28/2023	8:00 AM	13:11	Back Tracks: Three Music Questions with Kevin Kling	<p>Celebrated playwright, author and storyteller Kevin Kling spent last weekend in Minneapolis treading the boards as a grasshopper alongside Gaelynn Lea for the theatrical production Invisible Fences. The show ran for one weekend only and the performances were sold out... but there are rumblings about bringing the show to Duluth next year. Kling's first purchased album caused a bit of a power struggle at home when it supplanted Barbara Streisand on the turntable, his first concert is one of the odder band/venue combos you'll ever hear, and his guilty pleasure song is a page</p>	Arts & Culture

				out of the punk world that pays tribute to one of the biggest television shows of the 1970s. "Get ready. It burns it... it's eleven." Back Tracks receives support from Minnesota Power Employees Credit Union.	
7/28/2023	8:20 AM	12:59	Backyard Almanac: Closing Out July	The summer is sneaking by. With the shortage of hot days, the season seems to be covertly slipping away. The month of July will end a bit cooler than average, and it'll mark another month of drier conditions than usual. But summer is still in the regular swing of things in many ways. Insects are out and about, the berries are beginning to ripen, and - don't look now - the first signs of leaves changing color are showing up and birds prepping for migration have begun. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
7/27/2023	8:20 AM	7:41	MN Reads: "Controlled Burn" by Erin Soderberg Downing	The setting in Controlled Burn by Erin Soderberg Downing is fictional Thistledew, MN. However, for those familiar with the Northwoods, the town might feel familiar. "[The town,] in my mind, is Tower, MN," says the author. The locale is where we find twelve-year-old Maia who is spending the summer with her grandparents after a house fire that leave's Maia's younger sister scarred. Anxiety and recovery are the themes of Maia's journey. For Soderberg Downing, placing her protagonist in the woods was, well, natural. "One of the ways that I deal with my anxiety is through nature... that's really why I put Maia where I did in this story; I give her this nature as a healer," says Soderberg Downing. Controlled Burn is nominated for the Northeastern Minnesota Book Awards in the category of Middle Grade and Young Adult. The book can be found wherever books are sold. "Last time I was at Zenith, they had it," says Soderberg Downing. "My hope is it's also at the Duluth Public Library. That was my... home base as a kid." Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	Arts & Culture
7/27/2023	8:00 AM	4:26	Community Connection: Woman-Made Arts & Gifts Fair	Peace Church plays host to Woman-Made: Marvelous Things Made by Northland Women this Saturday from 10am-3pm. It is the 14th year for the event. Organizer Wendy Grethen sees returning and new artists every year. "Each year it's been different," says Grethen of the artists and their works. "They produce these things locally, many of which are one-of-a-kind	Arts & Culture

				items." Notables are some of the wares that have stemmed from reused objects, such as old typewriter keys. The event will also include live music from the Arrowhead Chorale Summer Chamber Choir - a group made up of ten female performers. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	
7/26/2023	4:00 PM	15:00	World Music Wednesday: Rodrigo y Gabriela	World Music Wednesday is a new weekly segment on The North 103.3 FM. Every Wednesday at 4pm on Northland Afternoon, we will feature a brand new release or a significantly important past work from our vast library of music from around the world. This week's World Music Artist Spotlight is Rodrigo y Gabriela. Rodrigo y Gabriela (Rodrigo and Gabriela) are a Mexican acoustic guitar duo whose music is influenced by a number of genres including flamenco, rock, and heavy metal. Hailing from Mexico City, the duo met at age fifteen and performed in various bands in Mexico, before relocating to Dublin, Ireland in 1999 to try their musical luck in Europe. Despite not speaking any English, the duo spent time performing in Irish pubs and busking on the street, when they caught the attention of fellow musician Damien Rice who asked them to open for him on tour. Worldwide recognition soon followed, and Rodrigo y Gabriela became known for their electrifying live shows and acoustic guitar virtuosity. They often pay homage to some of their favorite artists by reinterpreting cover songs in a flamenco guitar style. The duo has covered Led Zeppelin, Metallica, Snarky Puppy, Kamasi Washington, and Radiohead, to name a few. For their 2019 album Mettavalution, the duo won the Grammy Award for Best Contemporary Instrumental Album, and features an epic twenty-minute version of Echoes by Pink Floyd. They have performed at the White House and played sold out shows at major venues like the Hollywood Bowl with the LA Philharmonic, Red Rocks Amphitheatre, London's Royal Albert Hall, Radio City Music Hall, and the Sydney Opera House. Rodrigo y Gabriela have just released their latest album In Between Thoughts...A New World on ATO Records. www.rodgab.com . World Music Wednesday comes from Simply Ballroom in Duluth's Craft District. https://www.simplyballroom.com/duluth	Music

7/26/2023	8:20 AM	10:08	Green Visions: Climate Conversations with Lisa Fitzpatrick	Combating climate change is a heavier task every day. A group of Duluthians made that clear recently by projecting the Climate Emergency Clock onto the steam plant in Duluth. Although the clock is ticking, many are seeking ways to maintain hope for the Earth through conversation. Lisa Fitzpatrick, who was recently awarded a grant, is a proponent of action around climate change beginning with awareness. "The grant is specifically about having climate conversations," says Fitzpatrick. "Climate change... has become a difficult thing to talk about... it is scary, but it's not a fraught thing." A very new https://cahss.d.umn.edu/centers-facilities/mmad-lab-viz-lab/about/climate-storytelling-grant website has also been born from the grant. Though still in its early stages, more information about coming events and initiatives can be expected. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	Environment & Outdoors
7/25/2023	8:20 AM	9:44	Astro Bob's Backyard Almanac: Smoky Skies and Full Moons	The starry skies are out there, but the haze of wildfires has been looming overhead, cloaking the stars and coloring the moon orange. "I want it to all go away," says Bob King who went out this past week to count the stars. The final count after half an hour of searching; 27. Something not entirely impeded by the smoke is the moon. It's still glowing brightly through the haze. On August 1st, the Full Sturgeon Moon will be the first of two super moons in August. The Super Blue moon will rise on the 29th of August. If the skies clear, stargazers can also spot the moon and Jupiter in conjunction on August 8th, the Northern Lights on July 26th, and a comet that will be telescopically visible soon. "This comet is approaching the Earth and it should become a very nice, naked-eye comet, low in the western sky come next April." You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
7/25/2023	8:00 AM	5:41	Community Connection: Earning a Black Belt in Karate with Stella	Last month, Stella achieved a goal that she's been working at since third grade; she earned her black belt in karate. "I feel in love with it right away and I chose to stick with it," says Stella. At sixteen, she is among the youngest black belts. Candidates for the adult-level black belt must be at least fourteen. Though Stella has found success at tournaments, the lessons learned have spilled into her life beyond the dojo. "That's even helped me in my first job," says Stella. "The discipline, I	Arts & Culture

				think, is the main thing I've taken away." But the journey isn't over. With several degrees of black belt, Stella has plenty still to achieve. "It should take another two years of training," says Stella of achieving second degree black belt status. And it's a drive that she wants to share. "I want to infuse my passion of karate into the next generation of black belts." You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	
7/24/2023	8:20 AM	4:24	Where's Art: A Little Bit of a Lot of Things	They've got AC. The Tweed Museum could be a great afternoon adventure for those interested in beating the heat and taking in a wide variety of art forms. Currently, the Tweed (open Tuesday-Saturday) on the UMD campus is highlighting some student videos with a range of subjects. "These are films... that cover Lake Superior, the radio station at UMD, the Nopeming Sanatorium, the rise of AI, drag queens," says Annie Dugan. "There's one about a local witch." Also at the Tweed is the exhibition Clay Culture: Diverse Selections from the Ceramics Collection. The twenty-eight piece exhibit focuses on underrepresented voices in the world of clay. "These are BIPOC voices that have some really great things to say through this medium," says Dugan. Finally, the Duluth Art Institute put out a call for help. Today (July 24th, 2023) at 11am, members of the DAI will be hosting a press conference at the St. Louis County Depot. "Their bid for lease space at the Depot was rejected," says Dugan. The conference will focus on the future of the DAI. "They've been an important part of our community for over a hundred years... figuring out the next chapter is going to be really important." You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	Arts & Culture
7/24/2023	8:00 AM	3:20	Monday Mysteries - "The House on the Hill" Chapter Three	You're invited to have some fun with riddles, puzzles, and storytelling this month. There's a house on the hill, and you're on an adventure to solve its mysteries and learn all of its secrets. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution. If you missed the previous chapters, see the related content below. You can hear the final chapter next Monday at 8am on Northland Morning.	Arts & Culture
7/21/2023	8:20 AM	15:16	Backyard Almanac:	Head outside and you can't miss the signs of summer. Frogs are still calling from the vernal ponds, the caterpillars and	Environment & Outdoors

			Butterflies and More	butterflies are abundant, and the late-season dragonflies are starting to crop up. Along with earlier sightings of fireflies and even some early avian migrants, there's a lot to see. "We've still got a week left in the month of July, but it looks like there's going to be plenty happening," says Larry Weber. "Enjoy the heat." You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	
7/21/2023	8:00 AM	8:27	Back Tracks: Three Music Questions with Wendy Vogelgesang	Stop by The North 1033 studio and you'll see a new face behind the front desk. Wendy Vogelgesang has bounced around the state of Minnesota from the Twin Cities to Rochester to Brainerd and has wound up in a place with the desirable variety of outdoor activities and the requisite rich arts and music scene. Wendy's first album was something that she spun on her Fisher Price record player, her first concert was experienced in tandem with a trip to Valley Fair, and her guilty pleasure song is one that includes some memorable first lyrics and a few iconic dance moves. "That does bring me back to high school dances." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
7/20/2023	8:20 AM	7:48	MN Reads: Swedish Translations with Eva Apelqvist	Eva Apelqvist spent the first 25 years of her life in Sweden. She learned English in school and now works as a writer and translator. Her most recent work Mörker Över Skateparken (which translates to English as Darkness Over the Skate Park) won the Spårhunden award for best Swedish mystery book for children and young adults. "That was out of nowhere," says Apelqvist. "They have a big award ceremony in a small town about two hours away from Stockholm... people come from all over Sweden." When not working on her own projects, Apelqvist works with other authors to translate their works. Most recently, she translated Fire From the Sky by Sami author Moa Backe Åstot. Apelqvist's English language translation is due out in September. For Apelqvist, the process for translating a book is more than running a manuscript through a computer. "You can translate something directly like an AI would, or you could go beyond and go a little bit deeper and see what did the Swedish writer really mean by this and how would we best convey this in English," says Apelqvist. "It is absolutely a challenge." "All of my books are available on Amazon... although if you have an independent	Arts & Culture

				bookstore near you I would use that." Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
7/20/2023	8:00 AM	10:43	Community Connection: "Kinky Boots" at the Duluth Playhouse	Getting the rights for the Minnesota premiere of a show like Kinky Boots takes more than just effort and patience; it takes a great reputation. "The rights weren't available," says Phillip Fazio regarding the Duluth Playhouse's first look at producing the show three years ago. Fazio, the Artistic Director for the Duluth Playhouse, notes that another two years went by before getting the nod to bring Kinky Boots to Minnesota. "It's really nice to see that we're getting that recognition for the work that our staff and the community has put into building up this organization." "This show is a very unexpected twist to musical theater," says Mitchell Douglas who plays Lola in Kinky Boots. "These two worlds of this shoe factory and the drag world combine." For Douglas, this is a dream role. "[Lola] mirrors so much of my queer experience and other queer people of color's experience." "It is a huge undertaking," says Fazio, "[if] for no other reason, at the end of the show everyone's gotta be wearing kinky boots." Tickets are available at the Duluth Playhouse box office, in-person or by phone, or via the duluthplayhouse.org/box-office/ Duluth Playhouse website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
7/19/2023	8:20 AM	6:59	Green Visions: Climate Change and the Power of Poetry with Jess Morgan	Climate change is altering the way we live, and for poets, it's impacting the way they write. Jess Morgan is a local poet, the author of Too Many Hats, and the president of the Duluth Poetry chapter of the League of Minnesota Poets. "It really helps to really sit down and pause with the moment," says Morgan of poetry. As it pertains to climate change, Morgan sees both a coping strategy as well as a way forward. "Whenever you're working with poetry you're working with communication too, so you might be able to spread awareness or offer a specific solution even if it's a small one." Morgan is currently focusing on a grant to support a project connecting poetry to the sounds of nature. The goals for the project include getting people outside and inspiring conversation. There are also hopes that it will be "a celebration of what we have right now." You can learn more	Environment & Outdoors

				about Jess Morgan and their projects on their www.jesscribe.com website. You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
7/18/2023	8:20 AM	9:07	Tips for Hardy Gardeners: Garden Tours 2023	Going on a garden tour is more than just looking at pretty plants and landscaping, it's about gathering together and getting motivated. "It's really about... inspiring people to garden," says Tom Kasper. The next few weeks are laden with garden tours throughout the area. www.facebook.com/carltoncountymastergardeners . Tonight, Carlton County Master Gardeners are hosting their tour of country gardens. Thursday is the "big one" - the Duluth Women's Club Tour. Each year it garners roughly a 450-person crowd. Tickets are required and can be found duluthwomansclub.com/2022-tourofhomes/special- . Still more tours are scheduled over the upcoming weeks of July and into August. Kasper recommends carpooling, not just to up the odds of finding parking, but also to share the experience. "Do it as a group and that makes it even more fun." You can hear Tips for Hardy Gardeners every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
7/18/2023	8:00 AM	5:23	Community Connection: Lake Superior & Mississippi Railroad Reopening	Harold Dols has filled many roles during his time with the Lake Superior & Mississippi Railroad. And, after a multi-year hiatus due to the pandemic as well as environmental remediation, he's ready for the rails to reopen at the end of the month. Dols and other volunteers have made the most of the down time by making improvements. Though the improvements are notable, getting the train running regularly for patrons is the highlight of the summer. "It's an absolutely beautiful ride along the St. Louis River," says Dols. The natural beauty is part of the allure, the history of the line is another large part. "Some of the rails date back to the 1890s." The Lake Superior & Mississippi Railroad is scheduled to reopen the weekend of July 22nd and continue regular operations thereafter. For tickets and more information, visit the www.lsmrr.org/ LS&MR website. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
7/17/2023	8:20 AM	6:33	Where's Art: Fungus Among Us!	There is "Fungus Among Us" at Duluth Pottery in the Lincoln Park Craft District. Ceramic artist Jennifer Murphy and painter Naomi Christenson came together and focused on the subject of fungus from their own unique perspective. Christenson's	Arts & Culture

				hyper-realistic paintings and Murphy's textured and comical fungal characters fill a gallery that, as Annie Dugan puts it, "has such a perfect space for showcasing the interplay between two-dimensional and three-dimensional work." Also of note, the new Essentia Health building in Duluth will host an opening on July 21st from 11am-7pm. Christenson and other locals will have their work displayed at the new space. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	
7/17/2023	8:00 AM	3:12	Monday Mysteries - "The House on the Hill" Chapter Two	You're invited to have some fun with riddles, puzzles, and storytelling this month. There's a house on the hill, and you're on an adventure to solve its mysteries and learn all of its secrets. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution. "Favor the goose or rooster, Ein?" "Looking for Hades on toast, Ein?" "Want to force heaven, Ein?" What could the framed quotes mean? If you missed the previous chapter, see the related content below. You can hear chapter 3 next Monday at 8am on Northland Morning. The story will conclude on the 31st.	Arts & Culture
7/14/2023	8:20 AM	7:43	Backyard Almanac: Summer Runs the Gamut	Since the solstice we've lost 20 minutes of sunlight, but that's hardly a sign that summer is on its way out. If anything, it's just finding its stride. The youngsters are out and about. Sightings of fledgling, fawns, and fox kits are not uncommon. On a recent walk, Larry Weber saw some youths in their various stages. "I came across a site where there was a big puddle of water," says Weber. "What I saw was a large growth of tadpoles... they ran the gamut. There were those that had no legs, there were those that had only back legs, there were those that had back legs and front legs, and... there were extremely tiny, emerged frogs and toads." And it's the season of spiderwebs. "Best time to see them is in the morning," says Weber. If you're heading toward the rising sun, the dew on the webs will be backlit. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	Environment & Outdoors
7/14/2023	8:00 AM	11:10	Back Tracks: Three Music Questions with Mel Sando	You can catch Mel Sando playing music in the area with The Last Highway and with The Bad Hat Blues Band. On a different note, Sando is excited for the reemergence of the cereal "Quisp". The excitement level was so high that he sent a box to his brother. Sando's first album was to replace one of his	Arts & Culture

				brother's that had gotten worn out from spinning it too many times, and his first concert was KISS, though it was the opening band that really turned his ear. His guilty pleasure song is one that speak of the devastation of colonization, and it comes from an unlikely source. "I was hesitant to bring it up." Back Tracks receives support from Minnesota Power Employees Credit Union.	
7/13/2023	8:00 AM	3:49	Community Connection: Hot Summer Nights Concerts at Fond du Lac Tribal and Community College	"The Hot Summer Nights Concert Series has been going on at Fond du Lac Tribal and Community College since 1998," says Taylor Warnes, the Director of Marketing and Communications at the college. "It's one of the long-time main events at the college." The music begins on July 13th at 7pm when Lehto & Wright take the stage at the Cloquet campus. The series continues on Thursday nights for four straight weeks with a special Monday performance by The Cloquet Community Band on July 31st. For the complete list of dates and performers, visit the Fond du Lac Tribal and Community College website. The event goes on rain or shine due in part to the indoor/outdoor amphitheater. "In case there's rain, you just flip inside," says Warnes. "It's a venue unlike anywhere else." You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Arts & Culture
7/13/2023	8:20 AM	11:54	MN Reads: "Retirement Scheme" by Mike Faricy	It's difficult to tell where motivation will come from. Sometimes it stems from the support of fans, other times it's from a rejection letter. And in rare instances it comes from an exploding pig named George. As a child, crime author Mike Faricy read a story, at the end of which a gluttonous pig explodes from eating too much birthday cake. "That just kind of clicked with me," says Faricy who has gone on to find success in self-published crime fiction. The author has over 80 titles to his name and the number keeps growing. Retirement Scheme, the 16th book in the Jack Dillon series was released in June; Rebel Without a Clue is the 35th book in the Dev Haskell series and will be available in August. "I'm always looking for storylines," says Faricy who likes to keep the crime in his books in an every-day scope. "No one is going to be parachuting onto the roof of the White House to save the president in my books... It's simple, screwy, stupid types of crime, but, you know, that's part of life." Faricy's books are	Arts & Culture

				available through various channels online. "All my books are free on Kindle Unlimited," says Faricy. Books are also frequently offered for free twice a month through email offers from the author. Interested readers can email the author (found in audio) or visit his www.mikefaricybooks.com website. Minnesota Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
7/12/2023	8:00 AM	5:58	"The Great Minnesota Recipe" Winner Santhi Muniandy-Deisch	Season 2 of "The Great Minnesota Recipe" on PBS North is in the books. This year's winner? Santhi Muniandy-Deisch, who took home the top prize with her east-meets-west take on the hot dish. "The idea behind it was to bring in a lot of my Malaysian ingredients to the forefront and combine it with some Minnesota flavors," says Muniandy-Deisch. "There was probably about close to forty ingredients." The cook admits to spending many considered hours in the kitchen making sure all of the ingredients served their purpose. Since the win, Muniandy-Deisch has continued her self-proclaimed "mad scientist" approach to cooking at her home kitchen, but looks forward to slowing down and taking time with food. "For me it's a ritual and I'm hoping to inspire people to just cook together more and to have this communal connection over food." Muniandy-Deisch won't rule out the possibility of future cooking competitions, and at the moment is still feeling the excitement from the season wrap-up event at Clyde Iron Works in Duluth. "I felt very special, like, VIP... it was such a fun event." You can find out more - and watch full episodes of "The Great Minnesota Recipe" - on the PBS North website. https://pbsnorth.org/show/great-minnesota-recipe	Arts & Culture
7/12/2023	8:20 AM	7:18	Green Visions: Water Stewardship State Champions	The Harbor City International School's Action Club Team were invited to Target Field on May 14th. The team was told they would be receiving an award. "We didn't know what award we would get," says coach Brian Scott. "In a pre-game ceremony we were then awarded the Water Stewardship award... to be on the field was really awesome too." The Action Club Team is a student club aiming for sustainable initiatives in the community. "A lot of the projects we took on this year were centered around water and water resources," says Scott. "We hope that some of the things we did will continue on." The team does annual beach sweeps and tracks	Environment & Outdoors

				information to help with environmental policy. Additionally, the team has collaborated with elementary school students for downtown clean-ups and connected with city officials to learn more about storm water pollution. Youth Eco Solutions (YES!) is the larger organization focused on empowering youths to create solutions for ecological challenges. In the future, the Action Club Team at Harbor City International School has some plans and a lot of potential. "Later this summer we're going to get to go to the State Fair and be a part of the eco experience there and talk about some of the work that we did," says Scott. "That'll be a really fun opportunity for some of the students that want to teach other people about what's going on in Duluth." You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
7/11/2023	8:20 AM	12:08	Astro Bob's Backyard Astronomy: Forecasting the Northern Lights	Check your sources. Rumors are flying regarding the Northern Lights being visible and spectacular through much of the northern US in the coming days. "Apparently there's been some reporting where someone used a forecast from the University of Alaska Fairbanks," says Bob King who, upon hearing the news, referred to the Space Weather Prediction Center in Colorado. "They had a much more conservative view... in their forecast virtually nothing will happen." So, maybe no Northern Lights. But there are still plenty of objects to spot in the skies. Throughout July, the International Space Station will be making passes overhead. For the most accurate times to spot the ISS, you can check the www.heavens-above.com Spot the Station website. And the planets will be dancing about as well. Jupiter is coupling up with the crescent moon as of late, and on July 18th Venus and Mercury will take their turn with the moon about a half hour after sunset. You can hear Astro Bob's Backyard Astronomy every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
7/11/2023	8:00 AM	5:08	Community Connection: Talking Kubb with Shane Linge	There's a bit of mystery to the history of the Swedish game Kubb. "It was rumored to be played by the Vikings... with the skulls and femurs of their enemies," says Shane Linge from Lake Superior Kubb. That's one theory. However Kubb came about, the game is catching on in the Twin Ports. "We went to a tournament in Ely in 2019... absolutely got our butts handed	Arts & Culture

				to us," says Linge who helped start Lake Superior Kubb that same year. Now, Linge and company are at Earth Rider every Thursday to play and share their love of the game. Kubb is played on a "pitch" where teams face off trying to knock down their opponents five blocks ("kubb" is the Swedish word for "block"). For more information, visit the Lake Superior Kubb www.lakesuperiorkubb.com website or www.facebook.com/LakeSuperiorKubb Facebook page. "If you're interested in a Kubb event... don't hesitate to reach out," says Linge. You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	
7/10/2023	8:20 AM	4:46	Where's Art: A Late-Week Marathon	Several celebrations and openings this week throughout Duluth (but especially downtown) might require some forethought and pacing. Prepare for a marathon of event on Thursday and Friday. Thursday, July 13th starts out with two mural celebrations. A dedication for the work created by Jonathan Thunder is scheduled at 4pm at Zenith Bookstore. The unveiling of a work by Adam Swanson begins at 5pm at the Depot. Annex Du Nord is the venue for Jason Huntsinger's latest collection. "Royal Ghost Town" is the artist's latest series of photographs. "You look at the colors in the images and you see wonderful rich browns and greys," says Dugan. The opening takes place from 6pm to 10pm on Thursday at 217 W. 1st Street in Duluth. On Friday, Prøve Gallery presents "Untethered" by Patricia Canelake. "She has these rough paintings that tell the story of animals that we partner with," says Annie Dugan. The opening reception is from 6pm-9pm. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	Arts & Culture
7/10/2023	8:00 AM	2:49	Monday Mysteries - "The House on the Hill" Chapter One	You're invited to have some fun with riddles, puzzles, and storytelling this month. There's a house on the hill, and you're on an adventure to solve its mysteries and learn all of its secrets. It's a Monday Mystery for all ages - and you'll have to use the image and the audio, as well as your brain, to find the solution.	Arts & Culture
7/7/2023	8:20 AM	12:29	Backyard Almanac: Time for Morning Walks	The days can get warm in July. Larry Weber has been getting out for morning walks before the heat of the day becomes potentially burdensome. How hot can July get? On July 13th, 1936, the temperature in Duluth hit a record high of 106 degrees - and that was down by the lake. Inversely, in 1992	Environment & Outdoors

				the entire month passed by without eclipsing 80. During those morning walks keep an eye out for the next generation of butterflies; caterpillars. They'll be hanging out with the milkweed. Spiderwebs will also be growing as the month rolls along. And even with the dry June we had, the vernal ponds should yield a solid crop of tadpoles. You can hear Backyard Almanac every Friday at 8:20am on Northland Morning.	
7/7/2023	8:00 AM	13:09	Back Tracks: Three Music Questions with Kristi Olson	"The Sound Guy" is a term burned into the brains of road bands across the country. Enter "That Sound Lady" Kristi Olson who runs the sound board at Earth Rider, the Rex, the Chester Creek Concert Series, and more. Just three years ago Olson was learning the trade and has since taken the helm for many shows and has interns under her tutelage. For someone as musically inclined as Olson, the answers to the three Back Tracks questions ran the gamut: a girl group first album, a nu metal first concert, and a guilty pleasure that's a fusion of rock and rap artists. "My music interests are truly pretty wide ranging. I like all of it." Back Tracks receives support from Minnesota Power Employees Credit Union.	Arts & Culture
7/6/2023	8:20 AM	11:36	MN Reads: Friends of the Library and MN Book Awards with Alayne Hopkins	The winners of the Minnesota Book Awards are announced every May to recognize the best publications from the previous year. But there's more to it than that. Alayne Hopkins is the Senior Director of Programs and Services with the Friends of the St. Paul Library and shared a lot about the history and process of the awards. "The Friends [of the St. Paul Library] itself actually began the Minnesota Book Awards in 1988," says Hopkins. "They called it the Festival of the Books... it was this really big event, there was a parade in Rice Park, there were a whole bunch of different activities at the library." A few years later the awards were moved to different libraries. In 2006, it came back to the Friends of the St. Paul Library and has remained in their hands since. The season for the Minnesota Book Awards begins in August with a solicitation for judges and a call for nominations. Major press publications as well as self-publications are eligible for submission. Judges are divided into the nine award categories and by the end of January four finalists within each category are selected. The call for judges begins next month. Those interested can find more information on the Friends of the St. Paul Library website beginning on August 1st. Minnesota	Arts & Culture

				Reads is produced at The North 103.3 with funding provided in part by the Minnesota Arts and Cultural Heritage Fund.	
7/6/2023	8:00 AM	6:53	Community Connection: Best Practices at Udac with Ann Dahl	Director of Operations Ann Dahl has been with Udac for over three decades supporting civic life and community inclusion for differently-abled individuals. Recently, the hard work from the organization was recognized with the 2023 Organizational Best Practices Award by the National Association of People Supporting Employment First. "It's been an organization that has always looked for innovation, that has always tried to create an atmosphere of growth," says Dahl of Udac which started in the 1960s with a focus on childcare for students that were not able to attend school. Years later, the organization would grow to focus on adults. Refining operations has been a large focus especially since the pandemic. Recent changes have allowed for people to find, not just jobs, but jobs that are of interest. "How do we help this person become more autonomous, how do we help them reach as much independence as possible," says Dahl. "It's all about are you happy with where you're living... are you feeling like you're helping in some way to be able to make your community better." You can hear Community Connection every Tuesday and Thursday at 8am on Northland Morning.	Public Affairs
7/5/2023	8:20 AM	6:46	Green Visions: Love Your Block	"Love Your Block" is just getting started with its second year working toward a cleaner community. Annika Frazer is an Americorp VISTA member working directly with the grant-based effort. "The main goal is to... focus on community led blight reduction," says Frazer. Spaces that are no longer cared for and no longer serve the public are the main focal points for the grant. The City of Duluth was one of eight cities that won this grant which comes from Johns Hopkins University and Bloomberg Philanthropies. The first year provided funding for clean-ups across Duluth, installation of planter beds, and improvements to outdoor gathering spaces. "In our second year we've really narrowed down our focus to abandoned waste, small home repairs, trees, and community connection," says Frazer. The future of the grant is unknown, but it is the spirit of the grant that Frazer is hopeful for. "I think on a grassroots scale this was definitely a catalyst for just connecting various individuals to other people within the	Environment & Outdoors

				city, to other organizations, connecting some organizations to each other, and just showing that there can be a lot of work and a lot of success." More information can be found at the Love Your Block website. https://duluthmn.gov/love-your-block . You can hear Green Visions at 8:20am every Wednesday on Northland Morning.	
7/4/2023	8:20 AM	10:58	Tips for Hardy Gardeners: A Second Planting and An Early Harvest	A second planting and an early harvest might be in the cards depending on the type of crop. With the recent rains, spirits are up in the gardens. Getting out there and spending some time getting to know the crops and taking a considered approach to the pests are the next items on the to-do list. You can hear Tips for Hardy Gardeners every other Tuesday at 8:20am on Northland Morning.	Environment & Outdoors
7/3/2023	8:20 AM	4:52	Where's Art: Murals	Annie Dugan has another theme this week; murals. Mela Nguyen has created an interior mural at Paradox Burger in Lincoln Park. The imagery within will feel nostalgic to those of a certain age. Nguyen created a timelapse of the creation which can be viewed on YouTube. Adam Swanson has created a mural in tribute to pollinators at the entrance to the Depot in Duluth. "There will be a mural unveiling... on July 13th from 5-7.," says Dugan. Jonathan Thunder has been working on a large project outside of Zenith Books in West Duluth. The scale of the outdoor mural necessitates a lift for the artist. A celebration is scheduled for July 13th at 4pm. You can hear Where's Art every Monday morning at 8:20 on Northland Morning.	Arts & Culture