

Conjunction causes uncommon planet visibility

The alignment of Earth, Jupiter and Saturn can be seen from the UNL observatory.
BY CHRIS JACOBS

Pull out the lawn chairs, put on a winter coat and go outside. There's something to be seen in the November skies other than the usual snow and smog.

Jupiter and Saturn are currently aligned with Earth, forming what is known as a Great Conjunction, and this event can

be seen in detail Friday from the UNL Student Observatory on the roof of the Stadium Parking Garage on 10th and T streets.

Starting at 6:30 p.m., Martin Gaskell, a UNL astronomy and physics professor, will give attendees the opportunity to view the planets and discuss the conjunction.

The visibility of these planets is so clear for two reasons, Gaskell said. Jupiter is close to perihelion, the point in which its orbit is closest to the sun. Thus, the planet will be illuminated throughout the month as it reaches its closest proximity to Earth for this year.

Coincidentally, Saturn will look brighter from Earth than it has been for almost 30 years.

Saturn, with its beautiful,

crisp rings, will appear to the upper right of the brighter Jupiter and its satellites, Gaskell said. The pairing is in the constellation Taurus and can be easily seen with or without a telescope.

At midnight, the conjunction appears in the upper southeast portion of the sky. By dawn, the pairing rests in the low western skyline.

A telescope will make Jupiter look as large as the full moon and will reveal Saturn's rings and Jupiter's four large satellites, sights that can be viewed in magnification at Friday's event, Gaskell said.

Many astrologers claim the conjunction has significant personal meaning in their lives. One theory states that the star of Bethlehem was actually a rare

triple conjunction, in which the planets appeared to pass each other in the sky three times.

Others believe the position of the planets has a direct impact on their health, love lives, day-to-day events or the end of the world.

"Astrology is like the Psychic Friend's Network," said UNL physics and astronomy professor Kevin Lee, referring to the many non-science based theories proposed by astrologers.

The conjunction is important educationally because it proves the solar system has a disk shape, Lee said.

The close proximity of Jupiter brings its gravitational force close to Earth, which can be useful to NASA in launching spacecraft to Saturn and beyond.

"This won't happen again for another 20 years."

Martin Gaskell

UNL astronomy and physics professor

If a spacecraft travels at a high enough velocity in Jupiter's direction, it can use the planet's gravitational force to increase its velocity, thus enlarging its potential distance of travel, Lee said.

Gaskell said the conjunction occurred on May 28 and will remain until spring when Jupiter will move forward into Gemini, another section in the zodiac, and away from Saturn.

The event on Friday is open to the public and will start with the viewing of Venus at 6:30 p.m. It will end with the viewing of the

moon around 10 p.m. In addition, Uranus and Neptune will be viewed, Gaskell said.

He said to wear warm clothing because the event will be outside.

Whether this phenomenon affects personal lives or is strictly scientific is unknown.

What is known, however, is that time is running out on the brief opportunity to see this phenomenon on a cloudless evening.

"This won't happen again for another 20 years," Gaskell said.

Visitor's work builds bridges

Author Pat Alderete's wide-ranging experiences enable her to relate to people.

BY EMILY M. PEARSON

Writer Pat Alderete has a sincere interest in people. Perhaps that's what drives her to write and publish works like "Fire" and "Victor the Bear."

Perhaps her genuine love for humanity is what has given her the edge to win national awards for her writings.

And perhaps it's her charisma that draws people around the country to listen to her readings.

Whatever it is that attracts audiences to her works, Alderete said she thinks University of Nebraska-Lincoln students and faculty will want to meet her.

This evening Alderete, Chicano and lesbian writer, performer and Los Angeles native, will be reading her work in the Nebraska Union at 7:30 p.m. The

event is free and open to the public and is sponsored by the UNL committee on Gay, Lesbian, Bisexual, and Transgender Concerns and the Women's Studies Program.

"She's already given a reading in the English department and the reception has been fantastic," said Amelia M.L. Montes, assistant professor of English and ethnic studies at UNL and friend of Alderete. "From her readings students can really learn about the human condition, universal themes in humanity, and in understanding each other's failures as well as supporting each other's gifts."

Montes believes university students will be interested in Alderete's way of building bridges between cultures, as well as her genuine compassion and generosity.

Alderete and Montes met six years ago while in a writing group in Los Angeles. Alderete moved out of east Los Angeles when she was 20 and has since

traveled the country giving readings and performances of her short stories. She believes the wide variety of experiences and people she has encountered give her an ability to relate to people.

"I've found that ultimately we may look or speak differently, but we all want and need the same things," she said.

Tonight Alderete will have the opportunity to experience the most rewarding part of her job: meeting and connecting with people. After her readings, she will allow the audience to ask questions and, later, exchange experiences with her.

Alderete's work has been published in volumes "HERS 2" and "HERS 3: Brilliant New Fiction by Lesbian Writers."

Because of national awards she won through the Emerging Voices Program, Alderete has had the opportunity to work with Mona Simpson, author of "Anywhere but Here," and Luis Rodriguez, author of "Always Running."

WIN A TRIP FOR TWO TO AFRICA

This year the cast of MTV's 'The Real World' went to Africa. Now you can too!

Enter for a chance to win at your local Council Travel office or at counciltravel.com

This trip to Africa is provided by **virgin atlantic**

No Purchase Necessary. Open to residents of U.S., between the ages of 18 and 35 as of 9/5/00. Void where prohibited. See agency for Official Rules or go to counciltravel.com. Sweepstakes ends 10/15/00.

Council Travel
counciltravel.com
1-800-2COUNCIL

PRAIRIE LIFE CENTER

Has immediate openings for **Courtesy Desk Workers**.

We are looking for outgoing, personable people, preferably with experience in running cash registers. A background in fitness is also preferred.

Prairie Life Center is open 24 hours a day & we are flexible with your schedule.

Stop in to apply or call 475-3386.

Prairie Life Center
330 West 'P' Street

NEBRASKA CORNHUSKERS HEADQUARTERS

Longhorns Your Game Day Party Headquarters

Nov. 11, 2000

Watch the big game on our 12' big screen

Wildcats vs. The Cornhuskers

Doors Open at 2:00 PM

1115 Moro Manhattan

Best dance bar in aggieville

\$3.00 BURGER & FRIES

LONGHORNS BAR & GRILL

The Brass Rail

1436 O St.

Live Music is Back to Stay At the Rail!

Thursday Night, The "Confidentials"
\$1 Busch Bottles/Draws
\$2 Captain and Absolute Drinks

Friday Night Featuring "Mee Lee"

Saturday, come witness another Husker victory while enjoying \$3 domestic pitchers and FREE food during the game!

Come check out the newly remodeled Brass Rail with its new bathrooms!

Home of the... **webmaster**

www.dailyneb.com

Classifieds

<p>200s For Sale</p> <p>213 Clothing For Sale</p> <p>WOMEN'S CLOTHES</p> <p>For Sale for \$500 two years ago, will sell for \$69. Works great! Call 325-9643.</p> <p>216 Computers For Sale</p> <p>Acer NoteLight Pentium Laptop for sale. Come with Windows 95, Word, Excel, Power Point, Outlook, AOL, Calendar Creator, Microsoft Office 97, Norton Anti-virus, Zoom PC Card, FAX/MODEM. Also included is the carrying case and a Cannon BJC 4100 Color Bubble jet printer. All of this for \$500.00(OBO). Leave message for Kim at 438-3434 or 416-3263.</p> <p>BROTHER WHISPER WRITER WORD PROCESSOR</p> <p>Bought for \$500 two years ago, will sell for \$69. Works great! Call 325-9643.</p> <p>IBM, Dell, Compaq, Toshiba Laptops. Prices from \$295. 30-Day Warranty visit www.usedlaptops.com.</p> <p>220 Furniture For Sale</p> <p>Black futon couch with cushion \$75. Papasan chair with black cushion \$50. Call 730-5309.</p> <p>Full and Queen size mattress sets. New and in plastic. Never used. 10 years warranty. Retail for \$439 and \$639. Sell for \$165 for the Full, Queen \$195. 477-1225.</p> <p>King size waterbed with bookcase headboard and 95% waveless mattress. Asking \$100. Call 483-5280.</p> <p>Simmons baby crib, white with light oak trim, like new - \$100. Call 421-6490 for more information.</p> <p>240 Misc. For Sale</p> <p>•Beige/textured couch and loveseat with wood/leather trim \$200/OBO. •2 large wooden bookshelves \$30/ea piece. •1 small wooden bookshelf \$15. •1 wooden end table with storage \$20. Call 464-2013.</p> <p>STUDENTS: don't forget to place your free for sale' ad. dn@unl.edu</p>	<p>240 Misc. For Sale</p> <p>12 inch Rockford Sub. ported box. Worth \$160, selling for \$50. Call 464-3474.</p> <p>Burton</p> <p>Has arrived. Cycle Works is stocking Burton boards, boots, bindings and clothing. Don't wait for the snow to fly, come check out the new Burton products. Close to campus, 27th & Vine. 475-2453.</p> <p>MOVING SALE</p> <p>Computer Desks (\$15 & \$20), big Bookcase (\$25), Sofa/sleeper (\$35), Dining Table (\$20), long Coffee Table (\$20), End Table (\$5), Glass Door Stereo Cabinet (\$20), small Stereo/TV Stand (\$15). Call 435-1971.</p> <p>Surplus City</p> <p>Scooters, camouflage, airsoft pistols, jeans and much more. 3241 South 13th. 420-5151.</p> <p>250 Pets</p> <p>Home needed ASAP for a five year old Heeler/Terrier female dog. Loveable, house trained, loves frisbee and fetch. Call Adam at 478-4846.</p> <p>I'm moving! Need a home for 2 ferrets ASAP. Both spayed/descented. Large cage included. 475-4111, leave message.</p> <p>May 2000 captive born Jungle Carpet Python for sale. Contact Justin Meeker 474-0805.</p> <p>260 Sporting Goods</p> <p>•Weider multi-function weight machine. Paid \$500, reduced to \$200. •Call 421-6490 for more information.</p> <p>270 Ticket Exchange</p> <p>2 general admission tickets to K-State, Nebraska football. \$400 obo. Call Nick 785-776-0106.</p> <p>2 Nebraska VS Colorado football tickets. East stadium, section 9, seats 12 & 14, student or validated for public use. Taking the best bid by Monday November 20. Email me @ twegner@bigred.unl.edu.</p> <p>KSU-NU Big 12 Championship</p> <p>We have tickets! Ace Sports & Tickets Oak Park Mall, Overland Park, KS 1-800-223-8024 Mon.-Sat. 9am-9pm, Sunday 11am-6pm</p> <p>OpenSeats.com</p> <p>For NU season and bowl game tickets. Buy or sell your tickets on OpenSeats.com. It's fans helping fans on the net.</p> <p>Two NU/CU tickets. Excellent student seats, can validate. Best offer. Leave message 467-5669, Joe.</p> <p>Wanted: Four Validated Student Tickets for Colorado game. Call 325-8799.</p>	<p>290 Vehicles For Sale</p> <p>1989 Plymouth Sundance. Needs new engine, but definitely worth fixing. I would, but I already have a different car. Make offer. Call Matt at 438-0732 or 770-3688.</p> <p>'95 Tercel 2 door auto \$3,750. '94 Sentra 4 door. Auto, power. \$3,850. '91 Protege 4 door. 5 speed \$2,150. Others available. Baer's Auto Sales. 1647 South 3rd. 477-6442.</p> <p>Sell your CAR or TRUCK with pictures FREE on the internet at www.azcarlocator.com.</p> <p>300s Services</p> <p>300 Adoption</p> <p>A young professional couple offering an abundance of love, happiness and security looks forward to adopting your newborn. Expenses paid. Call Dianne and Scott, 1-888-396-4686.</p> <p>365 Legal Services</p> <p>Auto Accidents & DWI</p> <p>Other criminal matters, call Sanford Pollack, 476-7474.</p> <p>Automobile Accidents</p> <p>Call Dean Law Office, 17 years insurance claims experience, 435-2424.</p> <p>370 Misc. Services</p> <p>BARTENDERS MAKE \$100-\$250 PER NIGHT! NO EXPERIENCE NEEDED! CALL NOW!! 1-800-981-8168 ext. 9073.</p> <p>For all your insurance needs: auto, home, health, life and business, call Jim Wallace at American Family Insurance, 1340 L St., Lincoln, NE 68508 or call 402-474-5077.</p> <p>Work from Home. Up to \$25-\$75 PT/FT. Free Booklet 1-800-482-5653.</p> <p>378 Pregnancy</p> <p>Free Pregnancy Test</p> <p>Birthright is a confidential helping hand. Please call for appointment or more information, 483-2809. Check out our website www.birthright.org.</p> <p>400s Housing</p>	<p>400 Roommates</p> <p>1 female roommate needed spring semester. 3 bedroom, 3 bath. Washer/Dryer. Very close to campus/bus routes. \$242/month plus 1/3 utilities. 475-4111, leave message.</p> <p>Female nonsmoker to share 3BR apartment, \$175/month + 1/3 utilities. Call 476-1159 or 472-6364.</p> <p>Female roommate needed to share two bedroom/two bath apartment. 5 minutes from campus, \$295 per month. Call Carrie at 477-7178.</p> <p>Female roommate needed to share large 2 bedroom/2 bath apartment. \$310/month + 1/2 utilities, 1/2 deposit. Cable paid, W/D, parking free. Middle December. 474-4311.</p> <p>Male to share three bedroom newer home in southeast Lincoln. Many extras. 421-0977 leave message.</p> <p>430 Houses For Rent</p> <p>1024 Y Street, 4 bedroom, W/D, walk to class, off-street parking, very nice, available 12-1, \$600. 440-8046, 440-2248.</p> <p>3+ one bedroom, 4125 S. 20th, 1 3/4 baths, garage, appliances include washer/dryer, no pets, month to month lease. \$890, 432-8180.</p> <p>440 Duplexes For Rent</p> <p>\$760, 1135 North 32nd, 4 bedroom, 2 bath. New paint, carpet, Washer/Dryer, dishwasher, central air. Between campuses. 580-1121.</p> <p>Deluxe 4 Bedroom/2 Bath</p> <p>2701 N. 37th. Near new. Between Campuses. Low Utilities. Washer and drier included. No Pets. Available January 1. \$995. 474-5327.</p> <p>Take your pick, Brand New close to UNL. 4 bedroom, 2 bath, 1 stall garage, W/D, 2225 S Street, \$940 or large 4 bedroom, 2 bath \$925 close to 33rd and R Street. N/S, N/P call Julian 432-7030 or Rembolt Homes 488-9222. www.rembolt.com.</p> <p>Walk to campus. Large remodeled 2 bedroom. Central Air. Washer/drier. Off-street parking. 2410 Vine. \$225. 432-6476.</p> <p>450 Apartments For Rent</p> <p>***Efficiency Apartments***</p> <p>Close to City Campus</p> <p>Water, Heat, and Gas Paid Available now. Call 477-4490.</p> <p>*BETWEEN CAMPUSES; HEAT PAID!*</p> <p>Super clean 1 br, newer decor, appliances, dishwasher, lots of storage, breakfast bar, parking, private patio, laundry, c/a, 3 or 6 month lease, \$365; 1121 N 28th St. 489-4857.</p>	<p>450 Apartments For Rent</p> <p>***Close to City Campus***</p> <p>2 bedroom, electric-entry building, \$439.00 & up. 475-7262.</p> <p>*COZY TWO BEDROOM*</p> <p>Close to campus, gas, water, trash paid, appliances, dishwasher, ceramic entry, kit & bath, parking, laundry, balcony avail. \$465-475, Vine St. 489-4857.</p> <p>PARKVIEW</p> <p>2 bedroom 2 bath units available now! 1 bedroom units also available. Just minutes from downtown UNL campus. All appliances, secure building, 12' ceilings, parking and on site laundry. Available now. Call 421-2316. Leave message.</p> <p>1950 South 15th Street. Immaculate 1 bedroom. Central air. \$385 plus \$50 for garage. Security deposit. 483-4887.</p> <p>Apartment - 2 bedroom near campus. Very nice and updated. Introductory 1 bedroom rate for 2 bedroom apartment. Great for students! Call 540-4301. Owner is licensed Realtor.</p> <p>HIP</p> <p>AVAILABLE NOW! 1, 2 and 3 Bedrooms 402-465-8911 www.HIPrealty.com</p> <p>Don Apartments, 227 S. 17th, efficiency, available now. \$265/month, off-street parking provided. Call 474-6565 for information, leave message.</p> <p>Large 2 bedroom, 2 bath, W/D, cable paid. Available late December or early January. \$620 plus deposit. 325-6336.</p> <p>Newer 3 bedroom, 3 bath at 740 G Street. Security. W/D \$735 available January. Call Julian, 432-7030 Rembolt Homes, 488-9222. www.rembolt.com.</p> <p>Now leasing for 2nd semester move-ins. Short term leases available. Meadow Wood. Heated pool. Jacuzzi fitness center. 1 & 2 bedrooms. Lots of closets. Convenient location. Beautiful landscape. Country quiet. On site management/maintenance. 7th & Superio. 476-3393.</p>	<p>450 Apartments For Rent</p> <p>TRI-WIN PROPERTIES</p> <p>One, two, three bedroom apartments available. 438-0946.</p> <p>Studio and 1 BR</p> <p>Vintage-studio and 1 BR close to both campuses, \$300-\$350. 432-2288.</p> <p>Sunny 1 BR, 1830 E St. Quiet, secure building, laundry, hardwood floors, walk-in closet, must see! Subject to 8/01. \$395. 476-9359.</p> <p>Two bedroom, close to UNL, fireplace. Available November 15. For details contact 438-0777 or 466-8181.</p> <p>• One Bedroom 2000 J St. Parking \$310. • One Bedroom 1507 S 19th. Roomy \$335. • 3 BR 5232 Cooper, w/d hookup, fire-place, MB \$730. No Smokers/Pets 440-3000.</p> <p>CENTURY SALES AND MANAGEMENT CO.</p> <p>We provide: • Locations throughout Lincoln • 24-Hour Emergency Maintenance • Professional & Personable Leasing Staff</p> <p>Call us today! 402-437-8300</p> <p>500s Jobs</p> <p>500 Help Wanted</p> <p>Transfiguration</p> <p>\$8.50 AN HOUR TO START</p> <p>Now hiring full and part-time Residential Instructors. We are looking for caring, dependable, hard working individuals to teach life skills to children and adults with developmental disabilities. Experience preferred but not necessary.</p> <p>GET PAID TO SLEEP!</p> <p>Overnight shifts also available from 10pm-8am. Applicants must be 18 years of age or older, have a good driving record and a reliable form of transportation. Apply in person at Transfiguration 1316 N Street Suite 102.</p>
--	---	--	--	--	--