

THE PRESS & DAKOTAN WEATHER CENTER

Yankton's Forecast

Monday 23 Increasing clouds, hot! Wind: SE, 10 to 20 High: 100° Low: 75° Tuesday 24 Another toasty day Wind: SE, 5 to 15 High: 101° Low: 75° Wednesday 25 Cooler, PM thunderstorms Wind: SE, 5 to 15 High: 94° Low: 71° Thursday 26 A few clouds with afternoon thunder Wind: NE, 0 to 10 High: 94° Low: 69° Friday 27 A partly cloudy day High: 92° Low: 68°

Yankton Almanac

Temperature Yesterday's High / Low 100° / 75° Normal High 87.5° Normal Low 63.2° Record High 109° in 1936 Record Low 45° in 1904 Precipitation Yesterday's trace Month to date .28" Year to date 10.37" Avg. year to date 14.60" Maximum this date 2.07" in 1935 Sun and Moon Sunrise Sunset Today 6:12 AM 8:59 PM Tomorrow 6:13 AM 8:58 PM Moonrise Moonset Today 11:14 AM 11:05 PM Tomorrow 12:23 PM 11:36 PM

Regional Forecast

Map of regional forecast showing temperatures for Pierre, Huron, Brookings, Chamberlain, Mitchell, Sioux Falls, Winner, Lake Andes, Yankton, Sioux Center, Vermillion, Sioux City, Omaha, Norfolk, and O'Neill.

National Forecast

Table with columns: Location, Today (Hi Lo W), Tomorrow (Hi Lo W), Wednesday (Hi Lo W). Lists cities like Anchorage, Atlanta, Boston, Chicago, Dallas, Denver, Detroit, Green Bay, Houston, Kansas City, Las Vegas, Los Angeles, Miami, Minneapolis, New York City, Philadelphia, Phoenix, San Francisco, Seattle, Tampa, Washington, D.C.

Crest Road At Gavins Point Closed Today

The road that crosses Gavins Point Dam, also known as Crest Road or the spillway, will be closed today (Monday) from 7:30 a.m.-5 p.m. to conduct maintenance on road. Motorists should seek alternate routes.

Wadley To Perform At Amphitheatre Tuesday

Dr. Darin Wadley from the University of South Dakota will be part of the Summer Pops Series on Tuesday, July 24, at Riverside Park Amphitheatre. The concert is free to the public and begins at 8 p.m. Dr. Wadley is the director of Percussion Studies at USD and will be combining live acoustic percussion performance with electronic recordings he has written and arranged.

2012 Mighty Mo' Photo Show Under Way

Yankton Area Arts is hosting the 2012 Mighty Mo' Photo Show, a collection of photography from local and area artists who have been working around this year's theme of "Flora and Fauna." The show opened July 20 and will run through Aug. 28 at the G.A.R. Hall Art Gallery at 508 Douglas Avenue. Additionally, the annual Art in Bloom show will run concurrently from Aug. 1-4. The Art in Bloom exhibit involves area gardeners and florists designing live arrangements inspired by specific photos from the Mighty Mo' Show.

Greenhouse Nutrition Workshop Offered

BROOKINGS — SDSU Extension will host an informative workshop for specialty crop producers on Nutrition for Greenhouse Growth, July 28, running from 8 a.m. to noon at the Sioux Falls Regional Extension Center. High quality plants are critical to the profitability of greenhouse growers. "Producing a quality crop in the greenhouse is dependent on the overall nutrition of the plants," said Geoffrey Njue, SDSU Extension Specialty Crops Field Specialist.

LOTTERIES

SATURDAY'S RESULTS WILD CARD 2: 13-14-23-26-30, Wild Card: KD. Estimated jackpot: \$355,000 2 BY 2: Red Balls: 17-19, White Balls: 16-21 MYDAY: Month: 10, Day: 18, Year: 3 HOT LOTTO: 08-13-18-21-37, Hot Ball: 6 DAKOTA CASH: 02-03-05-09-24 POWERBALL: 09-31-38-54-56, Powerball: 20 PICK 3: 8-9-5 PICK 5: 10-15-16-21-28. Estimated jackpot: \$82,000 SUNDAY'S RESULTS 2 BY 2: Red Balls: 23-25, White Balls: 17-23

ON THIS DATE

75 YEARS AGO Friday, July 23, 1937 In a sensational pitcher's duel, Laddie Kostal defeated Wolf to give the Yankton Merchants a 1 to 0 victory for their second win of the year over Corsica under the floodlights at Corsica last night. A meeting of the South Dakota Livestock Auction Sales Managers association will be held in Yankton on Sunday with a meeting at Hotel Yankton at 2 p.m., a broadcast program over radio station WNAX at 8 p.m. and a dinner and roundtable discussion at the hotel starting at 6 p.m. 50 YEARS AGO Monday, July 23, 1962 One of the most successful burglary rings ever to operate in the three-state area has been smashed with the arrest of two men from Yankton and an Omaha "fence." Rust has now destroyed the majority of the 660,000 acres of winter wheat planted in South Dakota last fall. Dr. C. M. Nagel, head of the plant pathology department at South Dakota State college, estimates that rust will cost winter wheat producers at least \$25 million this year. He termed it "the most serious leaf and stem rust epidemic on a winter wheat of the past 25 years."

BLOOD DRIVES

The Blood Center, formerly known as the Siouxland Community Blood Bank, will have a mobile unit at the following dates, locations and times: Monday, July 23 — Yankton, Avera Sacred Heart Hospital/Benedictine Center, 12:30-6:30 p.m. Tuesday, July 24 — Yankton, Avera Sacred Heart Hospital/Benedictine Center, noon-6:30 p.m. Wednesday, July 25 — Vermillion, Sanford Health Vermillion, 20 S. Plum, 10 a.m.-1 p.m. and 2:30-6 p.m. Tuesday, Aug. 7 — Yankton Walmart, 11:30 a.m.-2 p.m. Tuesday, Aug. 7 — Tabor, Community Center, 138 N. Lidice St., 2:30-6:30 p.m. Tuesday, Aug. 14 — Yankton, Avera Sacred Heart Hospital/Benedictine Center, 8:30 a.m.-2 p.m. Friday, Aug. 17 — Yankton Community Library, 9 a.m.-noon. Schedule a blood donation appointment online at www.siouxlandbloodbank.org or call 800-798-4208. Eligible blood donors must be at least 16 years old, should weigh at least 120 pounds and should be in general good health and have not donated whole blood in the past 56 days. For more information about blood donation or to schedule an appointment to donate blood, call 800-287-4903 or visit www.lifeservebloodcenter.org. A photo I.D. is required at the time of registration.

NPPD Asks For Electricity Conservation

COLUMBUS, Neb. — With a continued forecast of hot and dry conditions, the Nebraska Public Power District is once again appealing to customers to reduce their use of electricity around the clock. The predicted weather conditions over the next few days indicate the hours of highest demand on NPPD's system will be between 8-10 a.m. and 7-10 p.m. Customers are especially encouraged to reduce energy usage during these times. The reductions will help both the utility's electrical grid and the agricultural community in north central Nebraska. "For the last couple of weeks, NPPD has been asking for statewide cooperation from customers to reduce their energy use," said NPPD President and CEO Pat Pope. "Their efforts have helped, but our plea continues. With no precipitation or temperature reductions in sight, concern grows for the continued wear and tear on our system during a season with the greatest demand." NPPD is a summer peaking utility. This means its greatest demand or its highest peaks occur during the summer. NPPD serves 80 communities directly, as well as 75 other utilities in the state that deliver the power NPPD generates to their customers, primarily in small towns or rural areas. NPPD's electrical grid of more than 5,000 miles of transmission lines and substations interconnects with substations and distribution lines of other utilities throughout Nebraska. Nebraska's number one industry is agriculture. In fact, at least one third of NPPD's summer electrical load is represented by the irrigation needs of the state's ag community. Many irrigation systems are powered by electricity. This year's increased demand for electricity, coupled with the extreme drought conditions, is challenging the electrical grid more than ever before. "In addition to asking businesses, cities, residents, and industry to reduce their energy use, we have made concerted efforts with our wholesale utility partners and their agricultural customers to identify timeframes for controlling load to help spread out the demand on our system," explained Pope. "This is helping some, yet demands on the system remain high." NPPD has a program it used last week to protect its system from overloading. When the system's reliability is threatened, NPPD's system control operators send out "Transmission Emergency Relief Messages" to NPPD's whole-

S.D. Experiencing Worst Drought Since 2006

BROOKINGS — Drought conditions continue to worsen across the state as indicated by the new U.S. Drought Monitor Map released July 19. "Most of the southern half of the state is in Severe Drought (D2) while most of the rest of the state is in Moderate Drought (D1)," said Dennis Todey, SDSU Extension State Climatologist of his July 19 drought summary. "These conditions are a result of several seasons of conditions across the state. They are having a severe impact on agriculture and other sectors in the state. Drought conditions in South Dakota are the worst since 2006 and corn belt wide the worst since 1988." The current drought issues are the culmination of several issues over the last several seasons. "A lack of precipitation last fall created an easy harvest season. But it also failed to refill the soil moisture profile over most of the state for the first time in many years," Todey said. "Eastern areas of the state were over three inches below average last fall." The dry winter did little for soil moisture. But the lack of snowfall throughout the winter kept run-off to a minimum. Surface water for ponds and dug-outs depend on some run-off from snow. "Major snow events did not happen this winter and early spring leading to some of the cattle water issues we are seeing," Todey said. "Currently 42 percent of the state reports agricultural water supplies as short to very short (USDA-NASS)." Spring precipitation was above average for most of east river reducing some moisture concerns but not fully filling the soil moisture profile. West river precipitation was several inches below average leading to early season fires and overall poor grass and rangeland we are seeing currently. The other driving impact through all of this has been the above average temperatures since the spring. Warmer than average conditions started the growing season earlier, leading to early soil moisture usage by plants. The above average temperatures also made crops use more moisture than usual. This issue along with limited soil moisture has produced the crop impacts statewide. The warm temperatures with dry conditions in the west introduced the early season fire issues and overall poor haying conditions. Crop conditions in the east were a little slower to show stress because of the spring precipitation. But the warm temperatures, combined with a more limited soil moisture bank to draw from and recent very dry conditions have increased the drought severity and impacts very quickly in the last several weeks. To keep up to date on how the drought is impacting South Dakota's agriculture industry, visit iGrow.org.

Firefighters Respond To Accident, Two Blazes During Weekend

From P&D Staff Reports The Yankton Fire Department responded to an accident and a pair of fires during the weekend. At 4 p.m. Saturday, emergency crews were summoned to a motorcycle accident on Highway 52 about two miles south of the intersection with Highway 50. According to reports, a car was stopped in the road preparing to make a turn when a group of motorcycles came upon the scene. One cycle carrying two people veered away from the car and wound up entering the ditch. One of the people on the motorcycle was uninjured, but the other individual was transported to a local medical facility with life-threatening injuries. At approximately 5:30 p.m. Saturday, firefighters were called to a structure fire in the 900 block of Bill Baggs Road. A cigarette that was discarded into a planter caught fire, burning a portion of the adjoining deck and charring part of the siding on the house. No other information was available. At 7:10 p.m. Sunday, firefighters were mobilized briefly for a reported grass fire near the electrical transformer near Mount Marty College on W. Eighth St. However, the small blaze was quickly contained.

YANKTON DAILY PRESS & DAKOTAN Fill the puzzle so that every row, every column, and every section contain the numbers 1-9 without repeating a number. EASY EA BOOK 35 #5 Yesterday's Solution su|do|ku Check tomorrow's paper for the solution to today's puzzle. CH BOOK 35 #4 Use your smart phone to scan this QR Code to take you to our e-Edition. (Firefox is the preferred cell phone browser) www.yankton.net

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