THE PRESS & DAKOTAN WEATHER CENTER

Yankton's Forecast

Monday

Increasing clouds, hot!

Wind: SE, 10 to 20 High: 100° Low: 75°

Another toasty Tuesday

Wind: SE, 5 to 15 High: 101°

Wednesday

Cooler, PM thunderstorms

Low: 75°

Low: 71°

Wind: SE, 5 to 15 High: 94°

Thursday

A few clouds with afternoon thunder Wind: NE, 0 to 10 High: 94° Low: 69°

A partly cloudy

Friday

High: 92°

Low: 68°

Yankton Almanac

Temperature

Yesterday's High /	Low 100° / 75° 87.5°
Normal High Normal Low	63.2°
Record High Record Low	109° in 1936 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

Su	n ar	ıd N	loon	
	Sui	nrise	Suns	et
Today	6:12	AM	8:59 P	M
Tomorrow	6:13	AM	8:58 P	M
	Moo	nrise	Moons	et
Today	11:14	AM	11:05 P	M
Tomorrow	12:23	PM	11:36 P	M
First (Full	Las	t Ne	
	Aug. 2	Aug.		



Weather key: su-sunny, pc-partly cloudy,mc-mostly cloudy, c-cloudy, th-thunderstorms, sh-showers, r-rain, sn-snow, fl-flurries, w-wind

Regional Forecast Minnesota **Pierre** Huron 98 / 70 **Brookings** 95/74 92/71 Chamberlain 100 / 73 Mitchell Sioux Falls 99 / 75 96 / 74 **Lake Andes Sioux Center** 102/75 Yankton Winner 96/72 100 / 75 102/74 Nebraska Sioux City Vermillion 99 / 75 O'Neill Norfolk 103 / 75 Iowa Omaha Forecast for Today

	T	oda	y	Ton	norr	ow		Т	Today			Tomorrow		
S. Dakota	Hi	Lo	W	Hi	Lo	W		Hi	Lo	W	Hi	Lo	W	
Aberdeen	89	67	th	90	70	th	Vermillion	99	75	рс	99	76	рс	
Brookings	92	71	th	91	72	th	Watertown	90	69	th	90	70	th	
Custer	86	62	th	85	60	th	Winner	102	74	th	99	72	th	
Deadwood	88	63	th	85	62	th	lowa							
Mobridge	91	67	th	92	69	th	Des Moines	101	76	рс	101	77	рс	
Huron	95	74	th	95	73	th	Sioux City	97	74	рс	97	75	рс	
Mitchell	99	75	th	98	74	th	Nebraska							
Pierre	98	70	th	99	72	th	Norfolk	103	75	рс	102	73	рс	
Rapid City	91	70	th	89	70	th	Lincoln	103	75	su	102	77	su	
Sioux Falls	96	74	th	95	74	рс	Omaha	102	76	su	101	77	рс	

COLUMBUS, Neb. — With a continued fore-

cast of hot and dry conditions, the Nebraska

customers to reduce their use of electricity

Public Power District is once again appealing to

around the clock. The predicted weather condi-

tions over the next few days indicate the hours of highest demand on NPPD's system will be be-

tween 8-10 a.m. and 7-10 p.m. Customers are es-

both the utility's electrical grid and the agricul-

"For the last couple of weeks, NPPD has

tomers to reduce their energy use," said NPPD

been asking for statewide cooperation from cus-

President and CEO Pat Pope. "Their efforts have helped, but our plea continues. With no precipi-

tation or temperature reductions in sight, con-

the state that deliver the power NPPD generates

to their customers, primarily in small towns or

pecially encouraged to reduce energy usage

during these times. The reductions will help

tural community in north central Nebraska.

		Nat	iona	I Fore	ecas	st				
	T	oda	У	Ton	norr	ow	Wednesday			
Location:	Hi	Lo	W	Hi	Lo	W	Hi	Lo	W	
Anchorage	56	47	r	58	43	sh	61	49	рс	
Atlanta	93	74	th	93	73	th	94	74	th	
Boston	90	73	th	92	66	th	81	64	su	
Chicago	96	78	th	82	76	th	87	76	th	
Dallas	96	75	th	97	77	рс	98	76	рс	
Denver	100	66	th	95	67	th	91	64	th	
Detroit	95	74	th	85	68	th	83	69	th	
Green Bay	93	69	рс	83	65	th	78	65	th	
Houston	92	78	th	92	77	th	92	77	th	
Kansas City	104	79	рс	103	80	рс	102	78	рс	
Las Vegas	100	86	th	102	85	th	106	84	th	
Los Angeles	86	66	рс	82	64	su	83	63	su	
Miami	89	81	th	87	84	th	89	82	th	
Minneapolis	92	73	рс	85	72	th	84	68	th	
New York City	90	74	th	95	71	th	83	71	su	
Philadelphia	90	74	th	93	69	th	87	67	рс	
Phoenix	101	82	th	103	83	th	103	84	th	
San Francisco	65	54	su	67	53	su	64	54	рс	
Seattle	66	56	sh	74	56	рс	76	57	рс	
Tampa	89	75	th	90	78	th	90	78	th	
Washington, D.C.	93	77	th	92	76	th	89	72	рс	

AG Information

Military Abroad **Today**

Lowest Relative Humidity 46% Hours of Sunshine 10 Pan Evaporation 0.36" 4" Soil Temperature

Gavins Point Dam

79
1206.32
4,500 cf
1157.03

Location: Hi Lo W Baghdad, Iraq 122 99 pc Diego Garcia 82 80 th Doha, Qatari 104 91 th Frankfurt 73 52 pc Kabul, Afghan. 79 58 pc Kuwait City 116 97 pc Seoul, Korea 80 72 th Tokyo, Japan 84 72 th

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 Am-

phitheatre. 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.

The Yankton Area Summer Concert series is sponsored by Yankton Area Arts and the City of Yankton. For more information, call Yankton Area Arts (605) 665-9754.

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. A free reception to honor all of the artists involved, both photographers and floral designers, will be held on Friday, Aug. 3, running from 5-7 p.m. at the G.A.R. Hall. Winners of the photo contest and Promise to Purchase awards will also be announced at that gathering.

The G.A.R. Hall Art Gallery and Yankton Area Arts are located at 508 Douglas. The gallery is open to the public free of charge from 1-5 p.m. weekdays and from 1-3 p.m. on Saturdays.

For more information, call 665-9754, email yaa@iw.net or see www.YanktonAreaArts.org.

Greenhouse Nutrition Workshop Offered

BROOKINGS — SDSU Extension will host an informative workshop for specialty crop producers on Nutrition for Greenhouse Crops, 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

"Producing a quality crop in the greenhouse is dependent on the overall nutrition of the plants," said Geoffrey Njue, SDSU Extension Spe-

cialty Crops Field Specialist.

During the workshop, Njue will discuss the importance of regular monitoring of the growing media pH and EC in the overall nutrition of your plants, and we will demonstrate how to test for pH and EC. He will also discuss how to identify and how to correct nutrient disorders.

For more information and to register for this event, contact Geoffrey Njue, Specialty Crops Field Specialist at 605-782-3290 or Geoffrey.njue@sdstate.edu.

cern grows for the continued wear and tear on our system during a season with the greatest demand. NPPD is a summer peaking utility. This demands on the system remain high. means its greatest demand or its highest peaks occur during the summer. NPPD serves 80 communities directly, as well as 75 other utilities in

ture. 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

NPPD Asks For Electricity Conservation

rural areas. NPPD's electrical grid of more than

tions interconnects with substations and distri-

Nebraska's number one industry is agricul-

5,000 miles of transmission lines and substa-

bution lines of other utilities throughout

Nebraska.

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

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 wholesale utility partners to let them know they need to open breakers to reduce the amount of electricity carried on the system at a particular time. These steps force a reduction in load to occur. When NPPD issues a TERM message, it also sends out special public service announcements to its wholesale utility partners and radio stations in the affected areas to share with cus-

'We don't like to interrupt anyone's service," said Pope, "but if it means protecting equipment from damage or preventing cascading outages, we may have to force a limited interruption to service. These are purposeful, protective actions we take to preserve grid integrity; because the reliability of NPPD's transmission system ultimately impacts the ability to meet our customers' electricity needs.

We are grateful for all the cooperation we have received from customers, and they have responded well to shifting their energy usage to other times of the day," said Pope. "Normally this works, but we are seeing around-the-clock demands on our system, which requires even more, around-the-clock energy reductions.'

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

MYDAY: Month: 10, Day: 18, Year:

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

Balls: 17-23

2 BY 2: Red Balls: 23-25, White

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

· 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 threestate area has been smashed with the arrest of two men from Yankton and an

 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.

25 YEARS AGO

Thursday, July 23, 1987 Secretary of State George P.

Shultz testified today that other Reagan administration officials kept him in the dark about key events in the Iran-Contra affair, and said he was "sick to [his] stomach" when he learned some of the

· Amazon Indians using bow and arrows killed a bishop and nun who had tried to convert them to Christianity, according to Roman Catholic Church au-

The Blood Center, formerly known as the Siouxland Community Blood Bank, will have a mobile unit at the fol-

BLOOD DRIVES

lowing dates, locations and times: Monday, July 23 — Yankton, Avera Sacred Heart Hospital/Benedic-

tine Center, 12:30-6:30 p.m. Tuesday, July 24 — Yankton, Avera Sacred Heart Hospital/Benedic-

tine 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-Tabor, Com-6:30 p.m.

• Tuesday, Aug. 14 — Yankton, Avera Sacred Heart Hospital/Benedic-

tine 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.siouxlandblood-bank.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 call 800-287-4903 or visit www.lifeservebloodcenter.org. A photo I.D. is required at the time of registration.

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

"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 hapoen this winter and early spring leading to some of the cattle water issues we are seeing," Todey said.

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"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.

Specialists

(605) 665-1175

2409 East Highway 50

Firefighters Respond To Accident, Two Blazes During Weekend

From P&D Staff Reports

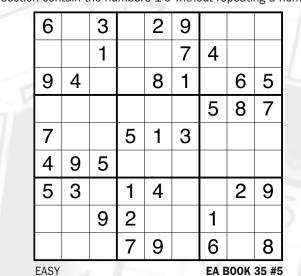
The Yankton Fire Department responded to an accident and a pair of fires during the weekend.

At 4 p.m. Saturday, emergency crews were summoned to a motor-cycle 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 con-

Fill the puzzle so that every row, every column, and every section contain the numbers 1-9 without repeating a number.



EASY Yesterday's Solution

5 | 1 | 8

9 8 2 7 2 4 6 5 3

7 2 6 5 9 8

3 6 4 9 7 1

2 7 9 4 8 5

1 4 7 6 5 2

3 4 7

su do ku

Check tomorrow's paper for the solution to today's puzzle. **CH BOOK 35 #4**



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