

TUESDAY
THE WEATHER

Partly cloudy with a chance of rain early and late today and tonight. High today in mid 80s and low in the 60s. Partly sunny Wednesday. High in the 80s. Low in the 60s. Partly sunny Thursday. High in the 80s. Low in the 60s. Partly sunny Friday. High in the 80s. Low in the 60s.

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The Des Moines Register

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Reagan eyes black eye to S. Africa

But questions are raised about government loan

WASHINGTON, D.C. (AP) — A black businessman from North Carolina is under consideration by the Reagan administration to be the next U.S. ambassador to white-ruled South Africa, U.S. officials said Monday.

But reports quickly surfaced that Robert Brown, 51, a public relations and management consultant from High Point, N.C., had received a government loan guaranteed for disadvantaged enterprises in 1972, when he held a well-paying White House job.

If nominated and confirmed by the Senate, Brown would succeed Sherman Nickel, who is now on leave from the Pretoria post.

Late Monday, the office of Senator Laxton Chiles (Dem., Fla.) reported that when Brown was working as a White House aide in the Nixon administration, he and a partner received an \$800,000 loan from the administration that was intended for disadvantaged minority firms.

An aide to Chiles said the incident was discussed during 1977 hearings on SBA standards for the awarding of minority contracts.

Not Accused

Brown was not accused of any wrongdoing, said the Chiles aide, who spoke on condition of anonymity, but questions were raised about whether

Iowa town: 'No' to free light bulbs

By DAVID ELBERT

There will be no free light bulbs in Marshall.

A bright idea that state officials had last March of replacing every obsolete light in Marshall with high-efficiency bulbs has been swatted off by officials of the town, which operates its own electric utility.

The idea was to save some money that could be used on power bills. However, state officials who were pushing the experimental program noted that any savings to residents and business would have to be offset by the revenue of municipal utility.

"It's typical of the problem we have in getting utilities to recognize conservation," said Andrew Votaw, chairman of the Utilities Division of the Iowa Department of Commerce. "Changing them on sales costs them money." Therefore, he added, they are reluctant to do it.

Street Lights

Linda Connor, mayor of the Boone Vista County town of 450, acknowledged Monday that the conservation program might have cut into the town's electric sales. But she said that she was not the reason town officials decided not to participate in the state-sponsored project.

Marathon is building a new \$1.3 million sewer system, she said. With a budget of \$200,000, the town can't afford the \$14,000 needed to buy energy-efficient street lights, Connor said.

Town officials originally thought they would receive the street lights at a much lower cost than they would even though the \$14,000 could be financed through a low-interest loan, she said. Iowa officials didn't want to spend the money.

The town's budget for the current fiscal year shows the city's electricity utility projecting sales of \$773,000 this year, against expenses of \$14,151. The budget also shows that the town expects to lose \$14,000 in profits from the utility to fund other city services. The budget shows that anticipated revenues for the town of \$23,817 about \$9,000 more than anticipated expenses.

Projected Savings

Dwayne Ferguson, an employee of the state's Iowa Public Utility Division, has estimated that residents of the town might save anywhere from \$2,000 to \$4,000. If the project successfully replaced every light bulb in every house in town with energy-efficient fixtures supplied free by North American Philips Lighting Co., a American Philips Lighting Co., a

NASA delays next shuttle flight till '88

New design for booster planned as 'contingency'

WASHINGTON, D.C. (AP) — NASA said Monday it doesn't expect the space shuttle to fly again until 1988 — more than six months later than the plan — and that its engineers are working on a totally new design for the booster rocket that caused January's crash of Challenger.

As a contingency in case an older approach is found suitable for the job, work on the booster, the space agency said in a report to President Reagan.

"We are going to take a look at designs that assume we can't use the existing booster hardware," Richard Truly, head of the shuttle program, said in a news conference. If a new design was required, he said, the first flight schedule would be pushed back even further.

'Alternative Approach'

"The reason we are doing it is that we get into timing and we should have a test failure that shows our design analysis was inadequate, we'd have a hard start on an alternative approach," Truly said. "However, even if July that's been involved in the redesign believes there is a design available with the present hardware."

The new conference was held after administrator James Fletcher delivered a report to the White House NASA's response to the changes recommended by the presidential commission investigating the Challenger accident. The presidential report was issued 30 days ago.

"We have responded favorably to each of the nine recommendations in the Rogers report," Fletcher said. "There is one negative point of news that came out after studying the problem in some depth."

That, he said, was the necessity of scheduling the first launch in the first quarter of 1988, instead of July 1987, which has been the target date.

"A Latin Optimist"

"It now appears that was a little optimistic in view of the extensive tests that have to be done on the solid

Blast in Madrid kills 9; Basque rebels blamed

By DEBORAH WILEY

During the first two weeks of July, Jews received an attack rate as it normally exists in the whole month, continuing a pattern of angry weather that began in April.

But even in the second half of the month as well as the first, it will fall a bit short of a record, according to State Climatologist Paul W....

A shift in upper air wind currents known as the jet stream — has changed weather patterns in the upper Midwest, Wale said. Ordinarily, the jet stream flows along the Canadian border, but lately, Jews has become the spot where mountainous Gulf air hits the jet stream, serves up and drops its water.

"Real Wet"

"It's been real wet," said Wale. "Voluntarily statewide estimates for the first 14 days are 3.95 inches, which is normal for the entire month. That's been reached or exceeded in many parts of the state."

The wettest July on record was in 1942 with 8.74 inches of rain. This continuing at the current pace would make July the third- or fourth-wettest month on record, according to Wale.

Banking on the theory that Jews has to dry out sometime, "the odds of at least returning to normal are getting fairly high," Wale said. "But the next Friday notice by the Weather Service says we have a good chance of rain."

Southern portions of the state have had the most precipitation, Wale said. Southeast Iowa reported 5.9 inches, while only 1.5 inches have been recorded for northwest Iowa.

Local Records

Iowa had 25 percent more rain than normal between April and June, keeping rivers and streams high but not at record-breaking levels.

"There have been quite a number of

Jet stream shift cited for near-record rains

By DEBORAH WILEY

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U.S.-Soviet tie for best in math

WARSAW, POLAND (AP) — The United States was three gold medals and finished in first place in the Soviet Union in an international competition of the world's best high school mathematics students, officials announced Monday.

The United States and Soviet Union finished with 292 points each, followed by West Germany with 199 points. China with 177. East Germany and Romania, according to Carol Rossmore, director of the American team and professor of mathematics at Michigan State University.

The annual competition, called the International Mathematics Olympiad, featured 113 high school students from 37 countries. Each member of each six-person team answered six questions during the competition in Warsaw last Wednesday and Thursday.

The U.S. team was led by gold medalist Joseph Keane, 17, of Pittsburgh, who was awarded a special prize for "particularly original and elegant solution" to one of the problems on the exam. Rossmore said.

David Griesler, 14, of Canton, Ohio, and Jeremy Kahn, 16, of New York City also won gold medals for the United States. They and Keane were on the U.S. team at last year's Olympiad in Ploiesti, Romania. Keane was on the U.S. team at last year's Olympiad in Ploiesti, Romania. Keane was on the U.S. team at last year's Olympiad in Ploiesti, Romania. Keane was on the U.S. team at last year's Olympiad in Ploiesti, Romania.

Swashbuckler at the end of his rope

HERRINGTON, N.Y. (AP) — A man who allegedly tried a swashbuckling feat in a supermarket, ran out of rope and crash landed into a group of employees, police said Monday.

He wound up with an ankle injury and a three-degree forehead laceration.

Thomas Condon, 22, of Elmont, tried to break into a supermarket Sunday night by tying some cable around his neck and conditioning that the roof, attacking it to his waist and climbing through another door, said a police spokesman.

But the intruder ran out of rope on his way in and took an 18-foot plunge to the floor, starting employees.

Cooling her heels

Barbara Williams dangles her feet in the 'Yellow Pages' shop in downtown Des Moines during her lunch hour. But she has a different view of the state's hot spots and scattered rain.