Wednesday, July 7, 2004

test, which are discussed in a K-

State publication "Seed Germina-

tion Test Methods". With all meth-

ods, wheat should be kept at a tem-

perature around 70 degrees Fahren-

heit. Due to length of procedures, I

will briefly discuss the sand bench

1) Place 1 1/2 inches of sand in a

the sand. 2) Cover seeds with an

additional 1 inch of sand. 3) Wet

sand with water, but there should be

no standing water. 4) Keep sand

moist for seven days. 5) After seven

days, count the number of emerged

seedlings. 6) Calculate germination

percent by dividing the number of

emerged seedlings by 50, then mul-

The minimum standard for certi-

minimum as long as they compen-

sate for the lower germination per-

centage with an increase in seeding

method only:

tiply by 100.

rate.

THE OBERLIN HERALD 9

Norcatur News

By the Norcatur News Committee

dren attended, with seven leaders.

Helpers for Kathy Aeillo and

O'Hare, McKenna and Brooklyn

O'Hare, Brooke and Brady

Amanda Marshall, Carissa Wentz,

Arnold, Dayton Kempt, Danielle

and Marcus Lewis, Keneron and

Kymberleigh Dolan, and Taylor

Kaitlyn Stapp attended the K-

took her to Manhattan and spent the

weekend. Kortney Stapp and Jared

there and spent the weekend with

Oran and LaVerne Milner went

to Denver on June 21. They visited

Vera Bishop and other relatives,

and attended a birthday dinner

Wednesday for the May, June, and

for LaVerne Milner. Paul Bishop.

and Oran Milner. Vera Bishop will

Bravo.

them.

Process for testing wheat seed

How good will the wheat I harvested be for seed?

Many growers are asking that question. The drought, late freeze and wet weather at harvest have caused low test weights, possibly infertile seed embryos, and sprouted seed. Each factor can have hurt seed quality, but when they are combined, evaluating quality is that much more difficult. Farmers should separate out each factor.

To start, let's look at test weight. The dry weather didn't allow wheat to properly fill the seed, and delayed harvest due to wet weather may also decrease test weight. Test weights have been all over the board, from the high 40s to the low 60s. Seed with a low test weight does not have the same amount of nutrients as seed with a higher test weight, meaning there are less building blocks available for an emerging wheat plant. Therefore, a minimum standard test weight of 56 pounds is set for all certified seed.

Jim Shroyer, K-State wheat specialist, agrees that a 56-pound test weight should be the minimum farmers use for seed wheat, and recommends that they look for higher test weights.

The next factor is possible unfertilized wheat seed embryos. Anthers in the wheat head may have been damaged by the May freeze, so pollen may not have been shed even though the stigma in the wheat head was uninjured. The stigma would then go ahead and form an unfertilized embryo. This embryo will look like regular wheat, but never produce a seedling if planted.

A germination test is recommended. Depending on the variety, there is a slight dormancy period wheat has to complete before the



true germination percentage can be K-State publication "Planting Wheat Seed Damaged Before Hardetermined. Farmers need to wait a minimum of four weeks after harvest," sprouted wheat was evaluated. In this study, the sprouted vest before testing, or an incorrect germination percentage is likely. wheat was good enough to be kept This dormancy can be overcome by after harvest and planted in the fall. chilling wheat at 40 degrees Fahr-However, there are some factors enheit for five days before the test. farmers need to know. There are three methods for this

First, sprouted wheat will not survive more than a couple of months in storage. Second, sprouted wheat will not establish as well as betterquality wheat when planted deep into soil, greater that 2.5 inches. Third, sprouted wheat will not perform as well as better-quality wheat under unfavorable conditions.

All of the factors noted above can box, then place 50 wheat seeds in in some way affect seed germination. Farmers need to check their seed wheat germination percent before planting, either by following one of the procedures in the K-State publication, or the Kansas Crop Improvement Association will complete the test for \$14 for nonmembers or \$12 for members. To contact the association, call (785) 532-6118.

Brian Olson is Kansas State Unified seed is 85 percent. Farmers can versity extension agronomist for use wheat that has less than this Decatur, Gove, Norton, Sheridan, and Trego counties.

E-mail bolson@oznet.ksu.edu if you have any questions or contact the county extension office, 475-The last factor is sprouting. In a 8121.

Marguerite Clark made the rounds of the neighborhood Monday, June 21. She had lunch with Frank and Velda Ward, worked on the Norcatur News with Bee Nelson that afternoon, then ate dinner with Bill and Bee Nelson.

Gary Menges, Norton, formerly of Kansas City, was recently diagnosed with cancer. He was in the Good Samaritan Hospital in Kearney, Neb., and last week was transferred to the Veterans Administration Medical Center in Topeka. His sister, Connie Lewis, Olathe, checks on him frequently. His parents, Vi and Jay Gallentine, Norton, visit often at Kearney. Gary's sister-in-law, Judy Menges, and niece. Janel Andrews of Colby, took the Gallentines to Kearney on June 21 to visit Gary. Mail will reach him at: Veterans. Medical Center, 200 S.W. Gage Boulevard, Topeka, Kan., 66622.

Birthdays and anniversaries: Laci Leichliter, Larry James - June 29; Betty Reid, Ronald Temple -July 1; Bee Nelson - July 4; Gerald and Judy Jackson - July 5.

The summer reading program is well under way. The last regular fun days were scheduled from 8:30 to 9:45 a.m. on Tuesday and this Thursday. The awards ceremony will be on Aug. 10. There will be a special prize for the person reading the most pages and books for each

group. Anyone willing to make The theme was "Jesus is the light of cookies for the reading program are the world," with special emphasis asked to contact Chris Dempewolf on lighthouses. Twenty-one chilat (785) 693-4461.

The library needs about six to eight new shelves made. Donations Alice Barnett were Katrina Wentz, may be sent to Lois Wentz, RR1 Lacey Roe, Marci Matchett, Janice Box 88, Norcatur, Kan., 67653. For O'Hare and Deanna Sumner. The details, contact Chris Dempewolf at children were: Cody and Nickala (785) 693-4461.

Those with any Norcatur memo-Sumner, Wyatt and Quentin Wentz, rabilia which they would like to Megan and Rebecca Wentz. donate to the new mini Norcatur museum, to be located in the city building, are asked to bring it to the Jacob and Matthew Helm, Kalynn Norcatur city office. Some of the items donated so far are newspaper articles from Bob Rapp, a Norcatur High School band uniform and hat from Lee and Lora Arnold, a Norcatur Cemetery 100th anniver-State Elite Basketball Camp from sary folder and pictures of Norcatur June 25-27. Dave, Patty and Sam Grade School basketball players from R.D. Thornton, a picture of Norcatur Grain employees and a Piore of Iola met the Stapp family Class of 54-56 FFA picture, and old tax receipts from Gary Anthony.

Kay Anderson Smiley wrote that she had a heart attack recently and spent a week hospitalized, first in Easton Memorial, then in the University of Maryland Medical Center in Baltimore where they placed July family birthdays, which were a stent in one of the arteries in her heart

Vacation Bible School was held be celebrating her 96th birthday on at the Norcatur United Methodist July 8. The Milners returned home Educational Building on June 21. Friday afternoon.

McGraw News

hosted a birthday supper on Friday evening for Warren Bainter, Judy

Mr. and Mrs. Gayle Bainter Gaumer, and Wes Bainter. Later the Fourth of July with them by setthat evening other guests celebrated ting off fireworks.

Jennings News

By Sonya Gillespie

The name of Lena Schimtz name was omitted from the list of piano students who entertained at the Sunflower Senior Center in June. A potluck supper will be held at welcome to come.

the Senior Center at 6 p.m. on Tuesday, July 13. Rose Bainter and Vic Wagoner will entertain at 7 p.m. Everyone is

N-0-T-I-C-E

All flowers and decorations at the Oberlin Cemetery must be removed before



After that they will be thrown away for maintenance reasons

'Facing the Goliaths of the World'

By Pastor Bobby Cornelius, Oberlin Community Fellowship

There are several lessons in I Samuel, chapter 17. David was just a young shepherd boy. His father had sent him to take food to his brothers, who were in the king's army.

When David got to the battlefield where his brothers were and heard Goliath's threats, he was angry. First, Goliath was defying the army of the living God; and second, because the army was running away and not fighting.

David was ready to fight. His brothers tried to put him down, but he wouldn't listen. Saul tried to put his own armor on David, but he took it off because it wasn't proven. He knew what his sling would do.

David just went to the brook and picked up five smooth stones for his sling and put them in his shepherd's bag. Then he went for the giant in the name of the Lord of Hosts.

Here was Goliath, about 9 3/4 feet tall, in full

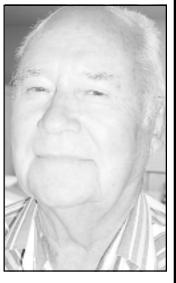
ing at me with staves?"

David could have run away like the rest of God's army, but instead he ran to meet Goliath, because he knew God would deliver him.

Even with all the armor the giant had on, David's rock hit just the right place and down he came. Coincidence? I don't think so. David, by faith, knew he would fall. Romans 8:31 says if God be for us who can be against us. When you fight God, or his people, you are fighting a losing battle.

Back then the whole army of God was running, scared to death. What made the difference? David put his trust in God, not armor or discouraging words. He knew God would deliver.

Today we have a whole army of Christians that are running scared, and don't want to face the Goliaths of this world. Will your relationship with the Lord be like David's, certain God can deliver, no matter what? Or will you let others discourage you with their negative



By Karl Launchbaugh





SHAKES & MALTS

SHAKES REGULAR \$2¹⁵

This Week \$175

MALTS REGULAR \$2 THIS WEEK \$175

We now accept these cards for your convenience:

VISA

Family-owned / operated since 1906 DRUG STORE

— Oberlin – Toll Free 1-800-794-3784 Phone 475-2661 Service and value are the cornerstones of our business.

Openings for select House Parents

The Omaha Home for Boys offers a unique opportunity for married couples to care for boys, average age 12-16.

- Nationally recognized training
- •\$35,200 starting salary
- Free housing & meals
- ·Beautiful, modern facility Excellent benefits

SCHNEIDER

Miles of Advantages

NATIONAL

An Equal Opportunity Employer The Omaha Home For Boys

Call 1-800-408-4663, Monday-Friday 4343 N. 52nd St. • Omaha, NE 68104 • www.omahahomeforboys.org

DRIVE THE DREAM

As a Schneider National driver, you'll find your dreams: training, a better paying job, great benefits for you and your family and the respect of driving for the best in the industry. Call for opportunities in your area.

No experience necessary Company-paid CDL training for qualified candidates \$31,500-\$39,500 1st year (inexperienced) \$45,000-\$54,000 per year in 4 years

\$5,000 EXPERIENCED DRIVER & OWNER OPERATOR SIGN-ON BONUS

1-800-44-PRIDE (1-800-447-7433) Mon-Fri: 7am-9pm, Sat & Sun: 9am-6pm (Ce ntral Time) www.schneider.com

armor. When he saw David coming, he cursed him outlook? Let's trust God, no matter what the circumand said something like, "What is this, you com- stances. Dare to believe in Him.

Schedule of Oberlin and area church services:

OBERLIN SACRED HEART CATHOLIC CHURCH 785-475-3103 The Rev. George Kochuvelikkakam. MASS: 5:30 p.m., Saturday

IMMACULATE CONCEPTION CATHOLIC, LEOVILLE The Rev. George Kochuvelikkakam MASS: 8 a.m. Sunday.

SACRED HEART CATHOLIC, SELDEN The Rev. George Kochuvelikkakam MASS: 7:30 p.m. Saturday

OBERLIN SEVENTH-DAY ADVENTIST CHURCH Jim Martin 120 South East, Oberlin SATURDAY: Sabbath School, 9:15 a.m.; Saturday Worship, 11 a.m.

JENNINGS-DRESDEN UNITED METHODIST CHURCH JENNINGS Glenn Krebs, pastor SUNDAY: Church School, 10 a.m. Morning Worship, 11 a.m. DRESDEN SUNDAY: Morning Worship, 9:30 a.m.

PRAIRIE CHAPEL UNITED METHODIST The Rev. Doug Hasty SUNDAY: Church Services, 9 a.m.; Sunday School, 8:30 a.m.

HERNDON IMMANUEL UNITED CHURCH OF CHRIST The Rev. Nolan and Barbara Pierce SUNDAY: Morning Worship, 10 a.m.

HIGH PLAINS BAPTIST CHURCH 122 S. Penn Ave., Oberlin Pastor Steve Smith Phone 785-475-3844

SUNDAY: Sunday School, 10 a.m. Morning Service, 11 a.m. and Evening Service 7 p.m.; WEDNESDAY: Bible Study & Prayer Meeting, 7 p.m.

UNITED CHURCH OF OBERLIN 109 North Griffith-American Baptist. **Disciples of Christ, Presbyterian USA** Rev. Barbara and/or Nolan Pierce SUNDAY: Sunday School. 9:30 a.m.: Worship Service, 10:30 a.m. Choir practice every Wed. at 7:30 p.m. Holy Communion, 1st Sun, United Church Women, 2nd Wed at 2 p.m. Parish Council, 2nd Wed, at 8 p.m.

OBERLIN COMMUNITY FELLOWSHIP (Southern Baptist) Pastor: Bobby Cornelius SUNDAY: Sunday School, 9:30 a.m.; Morning Worship, 10:30 a.m., AWANA Club 4-7 p.m.; Evening Service, 7 p.m.. WEDNESDAY: Service, 7 p.m.

OBERLIN UNITED METHODIST 102 North Cass - 785-475-3067 The Rev. Doug Hasty SUNDAY: Church School, 9:30 a.m.;

Morning Worship, 10:45 a.m. (Nursery provided.) WEDNESDAY: Choir prac-

OBERLIN ASSEMBLY OF GOD The Rev. Royce Leitner SUNDAY: Sunday School, 10 a.m.;

Morning Worship, 11 a.m.; Evening Worship, 7 p.m. WEDNESDAY: Adult Bible study, 7 p.m. King's Kids, 6:30 p.m.: Youth. 8 p.m. Women's Group. 2nd & 4th Thursdays, 2 p.m.

OBERLIN CHURCH OF CHRIST Beaver and Mill

Bill Duncan — Phone 785-475-3259 SUNDAY: Sunday School, 9:30 a.m.; Worship Hour, 10:45 a.m. Junior Worship, grade 3 & down; 2nd Sundays: Allchurch dinner. WEDNESDAY: Ladies Home Bible Study, 9 a.m.; Home Bible Studies, 7:30 p.m.

ST. MARY'S CATHOLIC, HERNDON The Rev. Damian Richards Phone 785-322-5560 MASS: SUNDAY, 8 a.m

HERNDON COVENANT CHURCH Keith Reuther, Pastor Phone 785-322-5316 SUNDAY: Sunday School. 10 a.m.:

Morning Worship, 11 a.m; Bible study, 7 p.m.

NORCATUR UNITED METHODIST Pastor: Kathy Aeillo Almena

SUNDAY: Worship Service, 10 a.m.; Church School. 10:30 a.m.

LYLE UNITED METHODIST Carol Woodmaneee, Almena Lyle Lav Speaker SUNDAY: Morning Worship 8 a.m. **EVANGELICAL COVENANT CHURCH OF OBERLIN** The Rev. Heidi Wiebe 810 West Cedar, Oberlin Office Phone 785-475-2769

SUNDAY: Worship Service, 9:30 a.m. Fellowship Time, 10:30 a.m.: Sunday School, 11 a.m. WEDNESDAY: Bible Study, 7:30 p.m.

LUND COVENANT CHURCH Pastor: Tom Smith

10 miles south, 4 miles west of Oberlin SUNDAY: Sunday School, 10 a.m.; Worship. 11 a.m. SATURDAY: Men's break fast & Bible Study, 7 a.m.

ST. JOHN'S LUTHERAN CHURCH 510 North Wilson Interim Pastor: Don White Secretary: Norma Unger

785-475-2333 SUNDAY: Sunday School and Bible class. 9:45 a.m.: Divine Worship Service, 11 a.m.: Holv Communion: 1st and 3rd Sundays; Tuesday: Bible Study, 7:30 p.m.

FAITH LUTHERAN CHURCH 404 North York Avenue

Oberlin, Kansas Pastor Charlotte Strecker-Baseler Church Office Phone: 785-475-2053 SUNDAY: Worship, 9:30 a.m.: Fellowship and Educational Hour, 10:45 a.m. Holy Communion first and third Sundays Congregation Council, third Sunday, 10:45 a.m. Youth Group, first and third Sundays, 10:45 a.m.. WEDNESDAY: Confirmation class, 6:30 p.m.: Women's Bible Study second Wednesday at 9:30 a.m.

These sponsors urge you to attend church regularly:

Herndon Insurance Agency Ron Beims, Agent 785-322-5331 9 a.m.-5 p.m. Mon.-Fri.







Phone: 785-475-3127 — Oberlin 785-386-4311 — Selden **Derek Riner Rick and Dori Pauls**

CLAYTON UNITED METHODIST Pastor: Kathy Aeillo Almena SUNDAY: Sunday School, 10 a.m.; Worship Service, 11 a.m.

tice, 7:30 p.m.