

SPORTSMAN OF THE YEAR, Brent Rueb, takes a little good natured kidding from Tim Stimbert CHEYENNE COUNTY Wildlife President, Tim Stimbert, leads the ceremonies at the annual before he receives his award.

banquet. Helping with this year's records was Erica Wieck.

Herald staff photos by Casey McCormick

## Ag Talk with Jeanne

### **Fungicide Treatments for** Wheat

By Jeanne Falk K-State Multi-County Agronomist for Wallace, Cheyenne, and Sherman counties In the last couple years, fungicide has been applied to a great deal of acres of wheat. A study conducted in Garden City and Tribune addressed some of the questions associated with these applications.

According to Curtis Thompson, K-State southwest area agronomist, the results found in irrigated TAM 110 and dryland Jagalene suggests the importance of treating wheat with fungicide to yields. When Headline at 3 fluid preserve wheat yield and quality ounce/acre was applied at the when leaf diseases, especially leaf jointing stage (F5-6), the yield rust, is infesting the wheat crop. It has commonly been observed no fungicide treatment yielded yield increases when treated Headline yielded 66 bushels/acre.

application.

The yield and quality results from the 2007 experiments were previous years. The most important factor is not which fungicide to use, but to, in fact, use a fungicide increased 2.4 to 3.7 pounds/bushel, and at the proper timing. These applications commonly increased test weight and seed size.

Irrigated TAM 110 was very responsive to fungicide applications. Quilt treated wheat yielded 96 bushels/acre, a 32 bushels/acre (50-percent increase) more than untreated wheat.

flagleaf stage increased wheat was not increased. The wheat with that wheat infested with leaf 64 bushels/acre and the wheat flag leaf death. This explains the rust may have 10- to 15-percent treated with 3 fluid ounce of lack of yield and quality response. want additional information,

Headline at F5-6 (3 fluid ounce) and F9 (6 fluid ounce) did not increase wheat yield when greater than normally observed in compared to Headline applied at the F9 (6 fluid ounce) stage only.

TAM 110 test weight was when fungicides were applied at the flag leaf stage compared to untreated wheat. No test weight increases were observed from the early Headline treatment. Seed size increased when fungicides were applied to wheat at the F9 stage.

All fungicides applied at the on dryland TAM 110 at Garden were above 61 pounds/bushel, City. No differences were observed in yield or quality. Visual observations of disease level indicated fungicide reduced flag leaf destruction, however, drought resulted in premature and smallest seed size. Flag leaf destruction for wheat not please contact me at the Extension

Falk at 3 fluid ounce, and all other treatments at the F9 stage was 48 percent, 43 percent, and 0 percent,

Jeanne

respectively. The yields from the dryland Jagalene at Tribune were increased 14 to 15 bushels/acre (21 to 23 percent) when treated with Headline, Quadris, or Quilt at the boot stage. Wheat yields were increased 11 bushels/acre, when treated with Tilt or Stratego A similar study was conducted at the boot stage. Test weights even if fungicide was not applied, indicating favorable weather conditions during grain fill. The untreated wheat tended to have the lowest test weight, driest grain,

If you have any questions or

# Agency ready to take reports on

### acreage use

The Farm Service Agency is failed acreage, can prevent the now ready to take your reports of acreage according to Angie Berens, director. May 31 is the final date to report wheat, oats, triticale and barley acreages. All other crops must be reported by Aug. 1, except alfalfa and grass under Non-Insured Assistance Program that must be certified at least 15 days before grazing or swathing. Small grains that are hayed or grazed must be reported no late than 15 days prior to having or grazing.

"Please remember that filing an accurate acreage report for all crops and land uses, including

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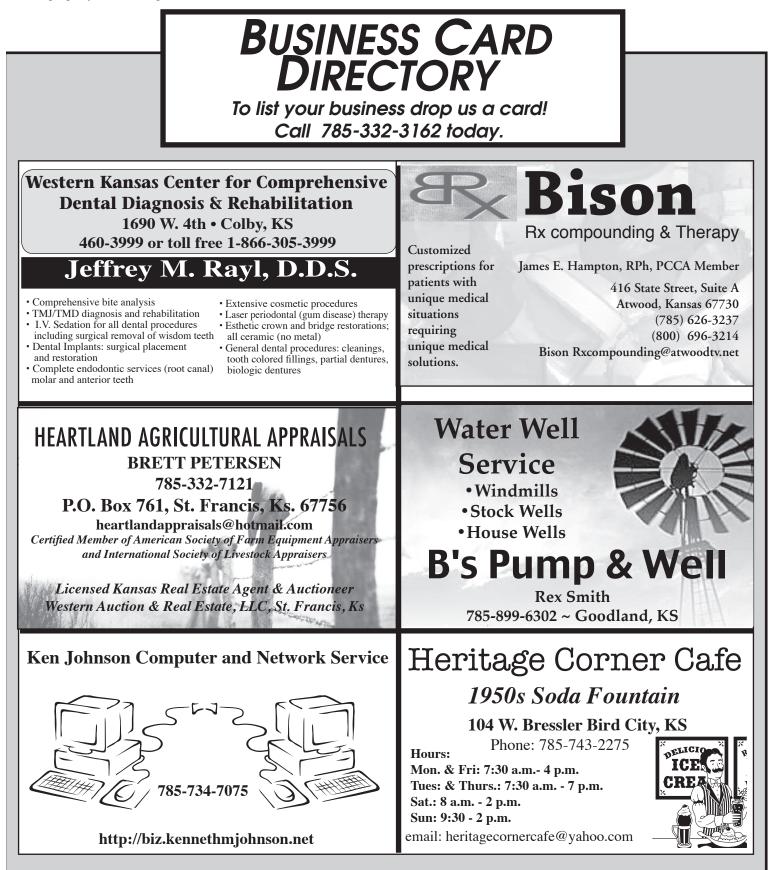
loss of benefits for a variety of programs," Director Berens said. "For acreage reporting history purposes, failed acreage must be reported before disposition of the crop."

Acreage reports are required if you want to be eligible for the agency's programs.

"Please contact the office at (785) 332-2183 to schedule an appointment to do this at your earliest convenience," she said.



with a properly timed fungicide In addition, split applications of treated with fungicide, Headline office.



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785-8	<b>/. 2nd land, KS 67735 90-3625</b> Access to Quality Healthcare"	
APRIL CONSULTANT SCHEDULE		
ALLERGIST** Jet   CARDIOLOGIST Ba   CARDIOLOGIST Vij   CARDIOLOGIST Vij   CARDIOLOGIST** Ba   COUNSELING SERVICES DERMATOLOGIST   DERMATOLOGIST Ch   DIETITIAN Sat   EARS, NOSE, THROAT Affr   ENDOCRINOLOGIST General   GASTROENTEROLOGIST Jeff   GENERAL SURGEON Dav   GENERAL SURGEON Dav   GYNECOLOGY Lau   NEUROLOGIST Ster   OBSTETRICS/GYNECOLOGY Dav   ONCOLOGY Gar   ONCOLOGY Gar   ONCOLOGY Gar   ONCOLOGY Gar   OPHTHALMOLOGIST Dav   OPHTHALMOLOGIST Ror   OPHTHALMOLOGIST Arm   ORTHOPEDIST Jam   ORTHOPEDIST Jam   ORTHOPEDIST Arm   ORTHOPEDIST Pat   PODIATRIST Dar   ORTHOPEDIST Kev   PATHOLOGIST Prefession	ffrey Rumbyrt, M.D. April 21 rry Smith, M.D. April 23 ay Subbarao M.D. April 10 bar Ali, M.D. April 28 Thursdays by Appointment arles Ruggles, M.D. April 3 & 17 rah Linton, RD, LD, CDE Mon Fri. red N. Carr, M.D. April 4, 11 & 18 rald Poticha, M.D. April 17, 24 & 25 frey D. Huston, M.D. April 17, 24 & 25 frey D. Huston, M.D. April 21 & 22 rid D. Beck, M.D. April 21 & 22 rid Melniczek, M.D. April 2, 9 & 30 ren J. Gulevich, M.D. April 2, 9 & 30 ren J. Gulevich, M.D. April 2, 3 & 23 rid Forschner, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 18 iam Clifford, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 1, 15, 22, 28 & 29 hald Wise, M.D. April 2, 4 & 18 iam Clifford, M.D. April 2, 4 ND. April 3 hology Services VC. Call for Availability n C. Faul, M.D. April 3 hology Services WEEK DAYS Paxton CCC-SLP MonThurs. d Waters, CADC III Mondays rell D. Werth, M.D. April 3 in McDonald M.D. April 32 st please call 1-888-849-8424	
Dr. David Younger (	(Out of office on Thursday)	