



**Publications of Agricultural Research Center Scientists
By Department and Project 2002
Agricultural Research Center Washington State University**

AGRICULTURAL RESEARCH CENTER

**0356 JOINTED GOATGRASS: A THREAT TO
U.S. WHEAT PRODUCTION**

Hanson, D.E., D.A. Ball, and C.A. Mallory-Smith. 2002. Herbicide Resistance in Jointed Goatgrass: Simulated Responses to Agronomic Practices. *Weed Technol.* 16:156-163.

Kappler, B.F., D.J. Lyon, R.W. Stahlman, S.D. Miller, and K.M. Eskridge. 2002. Wheat Plant Density Influences Jointed Goatgrass (*Aegilops cylindrica*) Competitiveness. *Weed Technol.* 16:103-108.

Morrison, L.A., L.C. Cremieux, and C.A. Mallory-Smith. 2002. Infestations of Jointed Goatgrass and Its Hybrids in Wheat in Oregon. *Weed Sci.* 50:737-741.

Morrison, L.A., O. Riera-Lizarazu, L. Crenieux, and C.A. Mallory-Smith. 2002. Jointed Goatgrass (*Aegilops cylindrica* Host) X Wheat (*Triticum aestivum* L) Hybrids: Hybridization Dynamics in Oregon Wheat Fields. *Crop Sci.* 42:1863-1872.

Walenta, D.L., J.P. Yenish, F.L. Young, and D.A. Ball. 2002. Vernalization Response of Plants Grown from Spikelets of Spring and Fall Cohorts of Jointed Goatgrass. *Weed Sci.* 50:461-465.

**0393 JOINTED GOATGRASS: A THREAT TO
U.S. WHEAT PRODUCTION**

Lyon, D.J., A.J. Bussan, J.O. Evans, C.A. Mallory-Smith, and T.F. Peeper. 2002. Pest Management Implications of Glyphosate-Resistant Wheat (*Triticum aestivum*) in the Western United States. *Weed Technol.* 16:680-690.

Wang, Z., R.S. Zemetra, J. Hansen, A. Hang, C.A. Mallory-Smith and C. Burton. 2002. Determination of the Paternity of Wheat (*Triticum aestivum* L.) X Jointed Goatgrass (*Aegilops cylindrica* Host) BC1 Plants Using Genomic in Situ Hybridization Technique. *Crop Sci.* 42:939-943.

**9916 ADMINISTRATION OF AGRICULTURAL
RESEARCH, WASHINGTON STATE**

Ristow, S.S. 2002. CAHE Research in Agricultural, Human and Natural Resource Sciences. Washington State University.

**AGRICULTURAL & RESOURCE
ECONOMICS**

**0218 EMPIRICAL LIKELIHOOD, MAXIMUM
ENTROPY, ESTIMATING EQUATIONS,
AND OTHER COMPUTER INTENSIVE
METHODS FOR AGRICULTURAL
ECONOMICS RESEARCH**

Akkeren, M., G. Judge, and R.C. Mittelhammer. 2002. Generalized Moment Based Estimation and Inference. *Journal of Econometrics* 107:127-148.

**0269 PACIFIC NORTHWEST FARMERS' RISK
MANAGEMENT STRATEGIES:
CONSIDERING DYNAMICS, NEW FARM
PROGRAMS, AND WA SPECIALTY CROPS**

Wang, H., and H. Zhang. 2002. Model Based Classification for Cross Sectional Time Series Data. *The Journal of Agricultural, Biological, and Environmental Statistics* 7:107-127.

Ke, B., and H. Wang. 2002. An Assessment of Risk Management Strategies for Grain

