

### W. David Worrall - Refereed Journal Articles at Vernon

1. Gerard, C.J. and W.D. Worrall. 1986. An automated system for harvesting wheat cultivars grown under a line source sprinkler irrigation system. *Agronomy Journal* 78:348-350.
2. Worrall, W.D., E.C. Gilmore and K.B. Porter. 1987. Registration of TX78V2408 and TX78V3630 wheat germplasm lines. *Crop Science* 27:1097-1098.
3. Bush, L., J.E. Slosser, W.D. Worrall and G.J. Puterka. 1987. Status of greenbug biotypes in Texas. *Southwestern Entomologist* 12(3):229-236.
4. Cox, T.S. and W.D. Worrall. 1987. Electrophoretic variation among and within strains of 'Kharkof' wheat maintained at 11 locations. *Euphytica* 36:815-822.
5. Porter, K.B., W.D. Worrall, J.H. Gardenhire, E.C. Gilmore, M.E. McDaniel and N.A. Tuleen. 1987. Registration of 'TAM 107' and 'TAM 108' wheat. *Crop Science* 27:818-819.
6. Bush, L., J.E. Slosser and W.D. Worrall. 1989. Variations in damage to wheat caused by Russian wheat aphid (homoptera:aphididae) in Texas. *Journal of Economic Entomology* 82(2):466-471.
7. Porter, K.B., G.L. Peterson, W.D. Worrall, M.E. McDaniel, N.A. Tuleen, D.S. Marshall and L.R. Nelson. 1989. Registration of TXGH10563B, TXGH10989 and TXGH13622 greenbug-resistant wheat germplasm lines. *Crop Science* 29:1585-1586.
8. Frank, W.A., R.A. Scott, J.E. Slosser and W.D. Worrall. 1989. Resistance in triticale to Russian wheat aphid and greenbug. *Southwestern Entomologist* 14(2):167-178.
9. Bush, L., J.E. Slosser, W.D. Worrall and N.V. Horner. 1990. Potential of wheat cultivar mixtures for greenbug (homoptera:aphididae) management. *Journal of Economic Entomology* 84:1619-1624.
10. Scott, R.A., W.D. Worrall and W.A. Frank. 1990. Comparison of three techniques for measuring antibiosis to Russian wheat aphid. *Southwestern Entomologist* 15(4):439-446.
11. Scott, R.A., W.D. Worrall and W.A. Frank. 1991. Screening for resistance to Russian wheat aphid in triticale. *Crop Science* 31: 32-36.
12. Worrall, W.D. and R.A. Scott. 1991. Differential reaction of Russian wheat aphid to various small-grain host plants. *Crop Science* 31:312-314.
13. Graybosch, R.A., C.J. Peterson, L.E. Hanson, W.D. Worrall, D.R. Shelton and A. Lukaszewski. 1993. Comparative flour quality and protein characteristics of IBL/IRS and IAL/IRS wheat-rye translocation lines. *Journal of Cereal Science* 17:95-106.
14. Marshall, D.S., J.H. Gardenhire, B.A. Shafer, K.B. Porter, M.D. Lazar, M.E. McDaniel, L.R.

- Nelson, and W.D. Worrall. 1993. Registration of Tambar 500 barley. *Crop Science* 33: 889-913.
15. Marshall, D.S, J.H. Gardenhire, R.L. Sutton, L.W. Rooney, M.D. Lazar, M.E. McDaniel, L.R. Nelson, and W.D. Worrall. 1995. Registration of 'TAM 300' wheat. *Crop Science* 35: 593-594.
  16. Lazar, M.D., C. D. Salisbury, and W. D. Worrall. 1995. Variation in drought susceptibility among closely related wheat lines. *Field Crops Research* 41: 147-153.
  17. Worrall, W.D., S.P. Caldwell, D.S. Marshall, M.E. McDaniel, S. Sema-Saldivar, and M.D. Lazar. 1995. Registration of TAM-202 wheat. *Crop Science* 35:1224-1225.
  18. Worrall, W.D., E.C. Gilmore, K.B. Porter, and M.E. McDaniel. 1995. Registration of TAM-200 and TAM-201 wheat. *Crop Science* 35:1224.
  19. Worrall, W.D., K.B. Porter, M.D. Lazar, M.H. Gomez, D.S. Marshall, L.R. Nelson, and M.E. McDaniel. 1995. Registration of TAM-109 wheat. *Crop Science* 35:1223.
  20. Lazar, M. D., C.D. Salisbury, W.D. Worrall, K.B. Porter, L.W. Rooney, D.S. Marshall, M.E. McDaniel, L.R. Nelson, and N.A. Tuleen. 1996. Registration of seven related wheat germplasms differing in irrigation response. *Crop Science* 36:818-819.
  21. Lazar, M. D., W.D. Worrall, K.B. Porter, and N.A. Tuleen. 1996. Registration of eight closely related wheat germplasm lines differing in biotype E greenbug resistance. *Crop Science* 36:1419.
  22. Pinchak, W.E., W.D. Worrall, S.P. Caldwell, L.J. Hunt, N.J. Worrall and M. Conoly. 1996. Effect of wheat cultivar on forage and cattle production under graze-out management. *Journal of Range Management* 49:126-130.
  23. Lazar, M.D., W.D. Worrall, G.L. Peterson, K.B. Porter, L.W. Rooney, N.A. Tuleen, D.S. Marshall, M.E. McDaniel, and L.R. Nelson. 1997. Registration of 'TAM 110' wheat. *Crop Science* 37:1978-1979.
  24. Marshall, D.S, R.L. Sutton, W.D. Worrall, L.W. Rooney, M.D. Lazar, M.E. McDaniel, L.R. Nelson. 1998. Registration of 'TAM 301' wheat. *Crop Science* 38: 552-553.
  25. Fritz, A.K., S. Caldwell and W.D. Worrall. 1999. Molecular Mapping of Russian Wheat Aphid Resistance from Triticale Accession PI 386156. *Crop Science* 39:1707-1710.
  26. Lazar, M.D., W.D. Worrall, G.L. Peterson, A.K. Fritz, D.S. Marshall, L.R. Nelson, and L.W. Rooney. 2004. Registration of 'TAM 111' wheat. *Crop Science* 44:355-356.