

WERA 1009 PUBLICATIONS FOR 2013

Blake, N. K., D. Clark, S. P. Lanning, G. R. Carlson, P. F. Lamb, D. Nash, D. M. Wichman, K. D. Kephart, R. N. Stougaard, J. Miller, J. L. Eckhoff, F. Menalled, E. Davis, and L. E. Talbert. 2013. Registration of WB9879CLP hard red spring wheat. *J. Plant Reg.* 7:205-208.

Campbell, K.G., Allan, R.E., Anderson, J., Burke, A., Blake, N., Hoagland, C., Walker, C., Chatelain, J., Little, L.M., Pritchett, J., Chen, X., Morris, C.F., See, D., Guy, S., Murray, T., Engle, D., Wetzels, H., and Wood, D. 2013. Registration of 'Cara' soft white winter club wheat. *J. Plant Reg.* 7:81-88.

Carter, A.H., Jones, S.S., Lyon, S.R., Balow, K.A., Shelton, G.B., Higginbotham, R.W., Chen, X.M., Engle, D.A., Guy, S.O, Murray, T.D., and Morris, C.F. 2013. Registration of 'Otto' wheat. *J. Plant Reg.* 7:195-200.

Cavanagha C., S. Chao, S. Wang, B.E. Huangd, S. Stephen, S. Kianic, K. Forrester, C. Saintenac, G. Brown-Guedira, A. Akhunova, D. See, G. Bai, M. Pumphrey, L. Tomar, D. Wong, S. Kong, M. Reynolds, M. Lopez da Silva, H. Bockelman, L.E. Talbert, J.A. Anderson, S. Dreisigacker, P.S. Baenziger, A.H. Carter, V. Korzun, P.L. Morrell, J. Dubcovsky, M. Morell, M. Sorrells, M. Hayden, and E. Akhunov. 2013. Genome-wide comparative diversity uncovers multiple targets of selection for improvement in hexaploid wheat landraces and cultivars. *Proc. Natl. Acad. Sci. U.S.A.* doi:10.1073/pnas.1217133110

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Cooper, J.K., S.D. Haley, E. Storlie, and J. Poland. 2013. Genomic selection for pre-harvest sprouting tolerance in winter wheat. In *Agronomy abstracts*. ASA, Madison, WI.

El-Feki, W.M., P.F. Byrne, S.D. Reid, N.L.V. Lapitan, and S.D. Haley. 2013. QTL mapping for end-use quality traits in hard winter wheat under contrasting soil moisture levels. *Crop Sci.* 53:1953-1967.

Ellison, M.T., F. Fischinger, R.S. Zemetra and J.C. Kuhl. 2013. Use of pyrosequencing technology to genotype imidazolinone-tolerant wheat. *Crop Sci.* 53: 2021-2027.

Estep, L.K., M. Zala, N.P. Anderson, K.E. Sackett, M. Flowers, B.A. McDonald, and C. C. Mundt. 2013. First Report of Resistance to QoI Fungicides in North American Populations of *Zymoseptoria tritici*, Causal Agent of Septoria Tritici Blotch in Wheat. *Plant Dis.* 97(11):1511.

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Fuerst, E.P., Morris, C.F., Dasgupta, N., and McLean, D.J. 2013. Optimizing experimental design using the house mouse (*Mus musculus* L.) as a model for determining grain feeding preferences. *J. Food Science* 78:S1614-S1620.

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Kiszonas, A.M., Fuerst, E.P., and Morris, C.F. 2013. A comprehensive survey of soft wheat grain quality in United States germplasm. *Cereal Chem.* 90:47-57.

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