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Instrumentation for Soil, Crop & Environmental Monitoring

Cropscan Multispectral Radiometer References

<http://ictinternational.com.au/cropscan.htm>

Csillag, F., Kertész, M., Davidson, A. and Mitchell, S. 2001, '**On the Measurement of Diversity-Productivity Relationships in a Northern Mixed Grass Prairie (Grasslands National Park, Saskatchewan, Canada)**', *Community Ecology*, vol. 2, no. 2, pp. 145-159.

Dudka, M., Langton, S., Shuler, R., Kurle, J. and Grau, C.R. 1998, '**Use of Digital Imagery to Evaluate Disease Incidence and Yield Loss Caused by Sclerotinia Stem Rot of Soybeans**', *Proc. of the 1998 International Precision Agriculture Conference*, St. Paul, MN.

Elwadie, M.E., Pierce, F.J. and Qi, J. 2005, '**Remote Sensing of Canopy Dynamics and Biophysical Variables Estimation of Corn in Michigan**', *Agronomy Journal*, vol. 97, pp. 99-105.

Green, D.E., Burpee, L.L. and Stevenson, K.L. 1998, '**Canopy Reflectance as a Measure of Disease in Tall Fescue**', *Crop Science*, vol. 28, pp. 1603-1613.

Heidmann, T., Thomsen, A. and Schelde, K. 2000, '**Modelling Soil Water Dynamics in Winter Wheat using Different Estimates of Canopy Development**', *Ecological Modelling*, vol. 129, pp. 229-243.

Li, H., Lascano, R.J., Barnes, E.M., Booker, J., Wilson, L.T., Bronson, K.F. and Segarra, E. 2001, '**Multispectral Reflectance of Cotton Related to Plant Growth, Soil Water and Texture, and Site Elevation**', *Agronomy Journal*, vol. 93, pp. 1327-1337.

Ma, B.L., Dwyer, L.M., Costa, C., Cober, E.R. and Morrison, M.J. 2001, '**Early Prediction of Soybean Yield from Canopy Reflectance Measurements**', *Agronomy Journal*, vol. 93, no. 6, pp. 1227-1234.

Ma, B.L., Subedi, K.D. and Costa, C. 2005, '**Comparison of Crop-Based Indicators with Soil Nitrate Test for Corn Nitrogen Requirement**', *Agronomy Journal*, vol. 97, pp. 462-471.

Nebeker, T.E. and Evans, D.L. 2000, '**Determination and Demonstration of Remote Sensing Capabilities in Detecting and Monitoring Defoliation, Mortality and Disturbances Over Forested Landscapes**', RSTC Mississippi State University.

Olson, K.C., Cochran, R.C. and Towne, G. 1995, '**Estimation of Forage Production Using Multispectral Radiometry**'. *Proceedings from KSU Range Field Day, October 27, 1995*. Manhattan, Kansas, Cooperative Extension Service, Kansas State University: 115-118.

Tarr, A.B., Moore, K.J. and Dixon, P.M. 2005, '**Spectral Reflectance as a Covariate for Estimating Pasture Productivity and Composition**', *Crop Science*, vol. 45, pp. 996-1003.

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Vigier, B. 2001, '**Spatial Analysis of White Mold Infection in Soybean using Canopy Reflectance. Abstracts, The Canadian Phytopathological Society Annual Meeting, London, Ontario**', *Canadian Journal of Plant Pathology*, vol. 23, pp. 194-210.

Vrindts, E., Reyniers, M., Darius, P., De Baerdemaeker, J., Gilot, M., Sadaoui, Y., Frankinet, M., Hanquet, B. and Destain, M.-F. 2003, '**Analysis of Soil and Crop Properties for Precision Agriculture for Winter Wheat**', *Biosystems Engineering*, vol. 85, no. 2, pp. 141-152.

Xue, L., Cao, W., Luo, W., Dai, T. and Zhu, Y. 2004, '**Monitoring Leaf Nitrogen Status in Rice with Canopy Spectral Reflectance**', *Agronomy Journal*, vol. 96, no. 1, pp. 135-142.

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