

LITERATUURVERWYSINGS

- Acocks J.P.H., 1975. Veld types of South Africa, Botanical research institute, Department of Agricultural technical services, South Africa. 128 pp.
- Archer K.A. & Swain F.G., 1977. Evaluation of oat forage for finishing prime lambs on the Northern Tablelands, New South Wales. Aust. J. Exp. Agric. Anim. Husb. **17**: 385-392.
- Botha L.T., Conradie, P.J. & Kemp, J.H., 1994. Groenvoer - Wat moet ek plant? OTKaner. **38-1**: 38-39.
- Bishnoi U.R., Chitapong P., Hughes J. & Nishimuta J., 1978. Quantity and quality of Triticale and other small grain silages. Agron J. **70**: 439-441
- Blunt G.G. & Fisher M.J., 1976. Production and utilization of oats as forage for cattle in the Ord River Valley, Western Australia. Aust J. Exp. Agric. Anim. Husb. **42**: 88-93.
- Brady N.C., 1984. The nature and properties of soils. Collier Macmillan Publishers, London. 750 pp.
- Briggle L.W., 1969. Triticale - a review. Crop Sci. **9**: 197-205.
- Bruckner P.L. & Hanna W.W., 1990. Crop quality and utilization. Crop Sci. **9**: 197-205.
- Bruckner P.L. & Raymer P.L., 1990. Factors influencing species and cultivar choice of small grains for winter forage. J. Prod. Agric. **3**: 349-355.

- Bushuk W., 1976. Rye: Production, chemistry and technology. Manitoba, Canada. 181 pp.
- Buyts A.J., 1988. Bemestingshandleiding. Die mistofvereniging van Suid-Afrika, Pretoria, 331pp.
- Chacon E., Stobbs T.H. & Sandland R.L. 1975. Estimation of herbage consumption by grazing cattle using measurements of eating behaviour. J. Brit. Grassl. Soc. **31**: 81-87.
- Ciha A.J., 1983. Forage production of triticale relative to other spring grains. Agron J. **75**: 610-613.
- Collins M., Brinkman M.A. & Salam A.A., 1990. Forage yield and quality of oat cultivars with increasing rates of nitrogen fertilization. Agron.J. **82**: 724-728.
- Cooper P.J.M., Gregory P.J., Keating J.D.H. & Brown S.C., 1987. Effects of fertilizer, variety and location on barley production under rainfed conditions in Northern Syria. 2. Soil water dynamics and crop water use. Field Crops Research. **16**: 67-84.
- Dann P.R., Axelsen A., Dear B.S., Williams E.R. & Edwards C.B.H., 1983. Herbage, grain, and animal production from winter-grazed cereal crops. Aust. J. Exp. Agric. Anim. Husb. **23**: 154-161.
- Du Toit S.H.C., 1980. S. T. Kromme. Instituut vir statistiese navorsing, R.G.N.
- Eck H.V., 1986. Effects of water deficits on yield, yield components, and water use efficiency of irrigated corn. Agron. J. **78**: 1035-1040.

- Eksteen L.L. & Jacobs S.J., 1969. Vroeë weiding vir lammerooie in die Swartland. Boerd. S. Afr. **45(7)**: 29.
- Fair, N. J., 1974. Fat lamb production on winter cereal pasture. M. Sc.(Agric) tesis, Univ. Pretoria.
- Gardner F.P., Pearce R.B. & Mitchell R.L., 1985. Physiology of crop plants. Iowa State University Press, Iowa. 327 pp.
- Hatlitlilgil M.B., Olson R.A. & Compton W.A., 1984. Yield, water use, and Nutrient uptake of corn hybrids under varied irrigation and nitrogen regimes. Fertilizer Research. **5**: 321-333.
- Heitholt J.J., 1989. Water use efficiency and dry matter distribution in nitrogen- and water-stressed winter wheat. Agron. J. **81**: 464-469.
- Hillel D., 1987. The efficient use of water in irrigation. International bank of reconstruction and development, Washington, D.C., U.S.A. 108 pp.
- Hoffman G.J., Howell T.A. & Solomon H.K. 1990. Management of farm irrigation systems. The American Society of agricultural engineers, St. Joseph, U.S.A. pp. 437-467.
- Hyam, G.F.S., Dickinson, E.B. & Breytenbach, W.A.S., 1990. Die Kynochweidingshandleiding., Keyser Versveld, Johannesburg.
- Joshi B.S. & Prasad R., 1977. Effects of rates of application and sources of nitrogen on nitrate concentration in oat forage. J. Britt. Grassl. Soc. **32**: 63-69.

- Kalac P., 1983. Losses of beta-carotene in unwilted forage crops during silage-making and feeding. Anim. Feed Sci. Technol. **9**: 63-69
- Kilcher M. R. & Lawrence T., 1979. Spring and summer pastures for Southwestern Saskatchewan. Can. J. Plant Sci. **59**: 339-342.
- Miles W., 1993. Hawer en korog as weidingsgewasse. Die koringboeredag van die Kleingraansentrum. Instituut vir Graangewasse, LNR, Betlehem. 14-17.
- Moe A.J., & Carr S.B., 1984. Laboratory analyses and near infrared reflectance for predicting in vitro digestibility of rye silage. J. Dairy Sci. **67**: 1301-1205.
- Pieper R.M.E., 1967. Hawer verdien meer lof. Boerd. S. Afr. **42 (11)**: 10-11.
- Pieterse P.A., Grunow J.O. & Rethman N.F.G., 1989. 'n Vergelyking van wei- en voergewasse vir die produksie van slaglammers in die Pretoria- Witwatersrand-Vereeniging (PWV)- gebied. J. Grassl. Soc. South. Afr. **6 (2)**: 77-82.
- Salisbury F.B. & Ross C.W., 1985. Plant Physiology. Wadsworth Publishing Company, Belmont, California.
- Smith H.R.H., Dempsy C.P. & Schaffner M., 1988. Identification of companion small grains for Midmar Italian ryegrass. J. Grassl. Soc. South. Afr. **5**: 1-13.
- Spurway R.A., Hedges D.A. & Wheeler J.L., 1976. The quality and quantity of forage oats sown at intervals during autumn: effects of nitrogen and supplementary irrigation. Aust. J. Exp. Agric. Anim. Husband. **16**: 555-563.

- Stanhill G., 1986. Water use efficiency. Adv. Agron. **39**: 53-85.
- Steynberg R.E., 1992. Watergebruik en aanpassing by droogtestremming van sekere gematigde eenjarige voergewasse. D.Sc. (Agric) -proefskrif, Dept. Plantproduksie, Univ. Pretoria, Pretoria.
- Taylor H.M., Jordan W.R. & Sinclair T.R., 1983. Limitations to efficient water use in crop production. American soc. of agronomy, Wisconsin USA. 27 pp.
- Tilley J.M.A. & Terry R.A., 1963. A two-stage technique for the *in vitro* digestion of forage crops. J. Brit. Grassl. Soc. **18**: 104-111.
- Turner N.C. & Kramer P.J., 1980. Adaptation of plants to water and high temperature stress. John Wiley & Sons, New York, U.S.A. 482 pp.
- Van Heerden A.J., 1986. Slaglam produksie vanaf droëlandwintergraan-weidings in die ootelike Oranje-Vrystaat. D.Sc. (Agric) - proefskrif, Dept. Veekunde, Univ. Pretoria, Pretoria.
- Van der Merwe F.J., 1988. Dierevoeding. Kosmo Uitgewery Edms Bpk, Stellenbosch.
- Van Soest P.J., 1994. Nutritional ecology of the ruminant. Cornell University Press, Ithaca New York USA and London UK. 454 pp.
- Walker G.K. & Richards J.E., 1985. Transpiration efficiency in relation to nutrient status. Agron. J. **77**: 263-269.

Webster F.H., 1986. Oats: Chemistry and Technology. American Association of Cereal Chemists, Minnesota USA. 433 pp.

Welch W., 1995. The Oat Crop: Production and utilization. Chapman & Hall, London, UK. 584 pp.