RESEARCH ARTICLES IN ACCREDITED RESEARCH JOURNALS

ARMOUR, R.J. & VILJOEN, M.F.

The Leaching Paradox and Return Flow Management Options for Sustainable

Irrigated Agriculture. South African Journal of Economic and Management Sciences.

Vol 5(2).

CLAASSEN, J.H.D., DE VILLIERS, G. DU T. & VILJOEN, M.F.

Emerging farmers: reaping what you sow. *Africa Insight*. Vol 32(2).

DU PLESSIS, L.A.

A review of effective flood forecasting, warning and response system for application in South Africa. *Water SA*. Vol 28(2).

GROVé, B. & OOSTHUIZEN, L.K.

An economic analysis of Alternative Water Use Strategies at Catchment Level Taking in Account an Instream Flow Requirement. *Journal of the American Water Resources Association.* Vol 38(2):385-395.

GUDETA, Z. & VAN SCHALKWYK, H.D. Agricultural Development Policies of Ethiopia since 1957. *South African Journal of Economic History.* Vol17:1-2.

GUDETA, Z.

How successful the Agricultural Development Led Industrialization Strategy (ADLI)

will be by leaving the Existing landholding system intact? Economic focus: Journal

of Ethiopian Economic Association 2002;4(4)

NWONWU, F.O.C.

Empowering women through education. *Africa Insight*. Vol 32(1).

VILJOEN, M.F.

Too much or too little water: Research dedication and lessons for new generation agricultural economists. The 2002 FR Tomlinson Memorial Lecture on 24 May 2002 at llanga Estate, Bloemfontein. *Agrekon.* Vol 41(3).

OTHER PUBLISHED ARTICLES

ARMOUR, R.J. & VILJOEN, M.F.

The financial feasibility of soybeans in crop rotation system. SA Grain, Vol 3 (8). September 2002.

JOOSTE, A.

Trade in red meat products: Sheep Meat. SA Meat/Vleis, Vol 5(4): 22 – 23.

JOOSTE, A.

Focus on the Southern African Customs Unions international beef trade. SA Meat/Vleis, Vol 5(5): 16 - 18.

JOOSTE, A.

Focus on the Southern African Customs Unions international pork trade. SA Meat/Vleis, Vol 5(6): 18 - 19.

JOOSTE, A.

Vergeet van subsidies: Soek markte. (Forget about subsidies: Look for markets). Landbouweekblad, Junie 21, 2002.

VAN SCHALKWYK, H.D. Goeie Leiers 'n Vereiste vir 'n Beter Landboutoekoms. Ons Eie. Februarie.

VAN SCHALKWYK, H.D. Regte Leiers sal Landbou op wenpad hou. Landbouweekblad. December 2002.

RESEARCH REPORTS

BALYAMUJURA, H.N. & VAN SCHALKWYK, H.D.

Emalahleni Development Project. ARC, Pretoria.

BENADÉ, N., ANNANDALE, J.G., JOVANOVIC, N.Z., MEIRING, J.A. & CROUS, C.I.

The development of an integrated information system for irrigation water management using the WAS, SWB and RISKMAN computer models. Report to the Water Research Commission, Bloemfontein, ISBN 1 86845 930 6.

JOOSTE, A. & SMITH, W.

Rapid market appraisal for selected products for exports to South Africa by Mozambique. External Market Task Force, Mozambique.

JOOSTE, A., KRUGER, E. & KOTZE, F.

Bridging the standards divide: Challenges for improving Africa's international market access with specific reference to South Africa. World Bank, Washington DC.

JOOSTE, A. & LE ROUX, J.

Management plan for the South African Pork Producers Organisation. South African Pork Producer Organisation. Pretoria.

JOOSTE, A. & VAN SCHALKWYK, H.D.

Application for the reduction of import tariffs on agricultural chemicals. Syngenta, Johannesburg.

JORDAAN, A.J. & VAN SCHALKWYK, H.D.

Impact of the potato industry on the South African economy. Potato South Africa, Pretoria.

JORDAAN, A.J. & MOACHLOLI, C.

Revitalizing of food security in the Free State Province. Poverty Relieve Programme. Department of Social Development, Free State Province, Bloemfontein.

JORDAAN, A.J.

Prelimanary report: Situation analysis of the Diyatalawa apple project (Maluti a Phofung). Independent Development Trust, Bloemfontein.

LE ROUX, J., JOOSTE, A. & DEMPERS, C. Pork export feasibility study: Phase 1. South African Pork Producer Organisation. Pretoria.

MEYER, N., JOOSTE, A. & VAN SCHALKWYK, H.D. The possible impact of the EU-SA Free Trade Agreement. NEDLAC - Fridge, Johannesburg.

MEIRING, J.A., OOSTHUIZEN, L.K., CROUS, C.I. & BOTHA, P.W. Irricost user's guide. Report to the Water Research Commission. Bloemfontein.

MEIRING, J.A., OOSTHUIZEN, L.K., CROUS, C.I. & BOTHA, P.W.

FARMS user's guide. Report to the Water Research Commission. Bloemfontein.

MEIRING, J.A., OOSTHUIZEN, L.K., CROUS, C.I. & BOTHA, P.W.

Riskman user's guide. Report to the Water Research Commission. Bloemfontein.

MEIRING, J.A., OOSTHUIZEN, L.K., CROUS, C.I. & BOTHA, P.W.

The implementation of the FARMS system for management decision- making in irrigation farming: summary report. Report to the Water Research Commission. Bloemfontein.

TALJAARD, P.R., VAN SCHALKWYK, H.D. & BRüSSOW, M. Production estimates of the South African wool industry. Cape Wools SA, Port Elizabeth.

VAN SCHALKWYK, H.D.

Karoo LED Framework. Orientation and socio-economic perspective. LED office, Northern Cape Province, Kimberley.

VAN SCHALKWYK, H.D.

KOSH Corridor Development. Orientation and socio-economic perspective. LED office, North-West Province, Mafikeng.

VAN SCHALKWYK, H.D., MHLANGA, M.L. & JOOSTE, A.

The enhancement of Rural Marketing in Lesotho. Ministry of Industry, Trade and Marketing. Maseru, Lesotho.

VAN SCHALKWYK, H.D., CARSTENS, J. & SCHWALBACH, L.M.J.

Nacala Development Corridor (DSI) Perspective. DBSA, Midrand.

VAN SCHALKWYK, H.D.

Financial Analysis: Makhoba Land Restitution Project. ARC, Pretoria.

SCIENTIFIC AND POPULAR SCIENTIFIC PRESENTATIONS

DENNIS, J. & NELL, W.T.

Precision irrigation in South Africa. International Farm Management Congress in Netherland, July 2002.

GROVé, B. & OOSTHUIZEN, L.K.

A Target-MOTAD approach to quantifying economic and environmental trade-offs of instream flow requirements under stochastic water supply and demand. Refereed paper. The 40th Annual Conference of the Agricultural Economics Association of South Africa. President Hotel, Bloemfontein, September 2002.

GUDETA. Z., OOSTHUIZEN, L.K. & VAN SCHALKWYK, H.D.

Ethiopian Agriculture: A leading or passive sector. Paper presented at the 40th Annual Conference of the Agricultural Economic Association of South Africa, 2002.

JOOSTE, A.

The Good, the Bad and the Ugly. RRO/NERPO Joint Session as Federation of Red Meat Producers of South Africa. Port Elizabeth, July 22, 2002.

JOOSTE, A.

The competitiveness of the red meat industry in South Africa. Eastern Cape Red Meat Producers' Organisation Congress. Grahamstown, March 27, 2002.

JOOSTE, A.

The international environment and the competitiveness of the red meat industry. Northern Cape Red Meat Producers' Organisation Congress. Kimberley, April 17, 2002.

JOOSTE, A. & IDSARDI, E.F.

Optimalisation of efficiency in the South African pork industry. Symposium and General Annual Meeting of the Transvaal Pork Producers Association. Roodevallei Country Lodge, August 14, 2002.

JOOSTE, A.

Marketing of beef in Namibia: Future perspectives. Livestock Producers Organisation Congress, Windhoek, Namibia, 16 September 2002.

JOOSTE, A.

Modern marketing of red meat in South Africa. Farmers Day, Brandfort, June 20, 2002.

JOOSTE, A.

International agricultural economic trends. Lanvokon hosted by Agrimark Trends and Standard Bank, Mount Amanzi, September 11, 2002.

JOOSTE, A.

Livestock Outlook. Lanvokon hosted by Standard Bank, Agri-Eastern Cape and PE Technicon. Port Elizabeth, September 13, 2002.

JOOSTE, A.

Future perspectives: Red meat. Lanvokon hosted by Standard Bank, Kimberley, October 1, 2002.

JORDAAN, A.J. Production finance and insurance for emerging farmers. Bethlehem, October.

JORDAAN, A.J.

Wheat production costs in the Eastern Free State. Qwa Qwa Farmers Association. June.

LOUW D.B., VAN SCHALKWYK, H.D. & BRITZ, W.

Positive mathematical programming as calibration tool in regional optimisation models: The Berg River water allocation model case study. Upgraded paper presented at the 40th Annual Conference of the Agricultural Economic Association of South Africa.

LOUW D.B. & VAN SCHALKWYK, H.D.

Efficiency of water allocation in South Africa: Water markets as an alternative. Irrigation Water Policies: Micro and Macro Considerations Conference, Agadir, Morocco, 15-17 June.

MATELA, N. & NELL, W.T.

The status of precision agriculture. Poster approved for the International Farm Management Congress, Netherland, July 2002.

NELL, W.T. & SCHWALBACH, L.M.J.

Adoption of veterinary technologies amongst sheep and goat farmers in Qwaqwa, South Africa. International Farm Management Congress, Netherland, July 2002.

NELL, W.T.

Strategic approach to success in agricultural management. International Young Farmer Congress, February 2002.

SERAGE, K.L., NELL, W.T., MAKULA, M. & TOLMAY, J.P.C.

Possible predictors determining the adoption of potatoes (Solanum tuberosum) into a wheat-(Triticum aestivum) based cropping system in Mokhotlong, Lesotho. International Farm Management Congress, Netherland, July 2002.

TALJAARD, P.R.

Macro economic, red meat and wool outlook. Smithfield Farmers Union, 29 November.

VAN SCHALKWYK, H.D. & JOOSTE, A.

Ability of young commercial farmers to compete globally. World Congress of Young Farmers, Bloemfontein, South Africa, 12 February 2002.

VAN SCHALKWYK, H.D.

Competitiveness, Productivity and Economic Progress. Annual Conference of AEASA, 18-20 September at the President Hotel, Bloemfontein, South Africa..

VAN SCHALKWYK, H.D. & TALJAARD, P.R.

Farming for a Profit. AMT & Standard Bank. Agricultural Outlook, Mount Amanzi, Hartebeespoort, Pretoria.

VAN SCHALKWYK, H.D.

Ekonomiese Vooruitskouing. Upington, Mei.

VAN SCHALKWYK, H.D. (2002). The potential of alternative production and the beneficiation thereof in Matjhabeng. Matjhabeng Economic Revival Summit. Welkom, July.

VAN SCHALKWYK, H.D. & TALJAARD, P.R.

Farming for Profit in the Future. Reitz Farmers Union, 9 September.