

PUBLICATIONS, REPORTS & CONFERENCE PROCEEDINGS

2003

JOURNAL PUBLICATIONS

Dovie, D.B.K., Witkowski, E.T.F. & Shackleton, C.M. 2003. Direct-use value of smallholder crop production in a semi-arid rural South African village. *Agricultural Systems*, 76: 337-357.

Dovie, B.K., Witkowski, E.T.F. & Shackleton, C.M. 2003. Relationship between local woody plant diversity and use of non-timber forest products in villages across the savanna biome of South Africa. (Published abstract). *African Journal of Range & Forage Science*, 20: 204.

Dovie, B.K., Witkowski, E.T.F. & Shackleton, C.M. 2003. The utilisation of non-timber forest products and implications for rural livelihoods in a South African village. (Published abstract). *African Journal of Range & Forage Science*, 20: 204.

Dzerefos, C.M., Witkowski, E.T.F. & Shackleton, C.M. 2003. Host preference and density of woodrose-forming mistletoes (Loranthaceae) on savanna vegetation, South Africa. *Plant Ecology*, 167: 163-177.

Fabricius, C., Burger, N.M. & Hockey, P.A.R. 2003. Comparing biodiversity between protected areas and adjacent rangeland in xeric succulent thicket, South Africa: arthropods and reptiles. *Journal of Applied Ecology*, 40: 392-403.

Foote, A. L., Krogman, N.T., Grundy, I.M., Nemarundwe, N., Campbell, B.M., Gambiza, J. & Gibbs, L. 2003. Ilala palm (*Hyphane petersiana*) use in southern Zimbabwe: social and ecological factors influencing sustainability. *Forests, Trees & Livelihoods*, 13: 275-296.

Madzwamuse, M. & Fabricius, C. 2003. People and ecosystems in flux: the Basarwa's natural resource management systems in Ngamiland, Botswana. (Published abstract). *African Journal of Range & Forage Science*, 20: 197.

Robertson, M.P., Villet, M.H., Fairbanks, D.H.K., Henderson, L., Higgins, S.I., Hoffman, J.H., le Maitre, D.M., Palmer, A.R., Riggs, I., Shackleton, C.M. & Zimmerman, H.G. 2003. A proposed prioritisation system for the management of weeds in South Africa. *South African Journal of Science*, 99: 37-43.

Shackleton, C.M. 2003. The prevalence of use and value of wild edible herbs in South Africa. *South African Journal of Science*, 99: 23-25.

Shackleton, C.M., Botha, J. & Emanuel, P.L. 2003. Productivity and abundance of *Sclerocarya birrea* subsp. *caffra* in and around rural settlements and protected areas of the Bushbuckridge Lowveld, South Africa. *Forests, Trees & Livelihoods*, 13: 217-232.

Shackleton, C.M., Guthrie, G., Keriungi, J. & Stewart, J. 2003. Fuelwood availability and selection in the Richtersveld National Park, South Africa. *Koedoe*, 46: 1-8.

Shackleton, C.M. & Shackleton, S.E. 2003. Communal rangelands in savannas of South Africa: what do they contribute to rural livelihoods. (Published abstract). *African Journal of Range & Forage Science*, 20: 208.

Shackleton, S.E., Shackleton, C.M., Mander, M., Cribbins, J., Wynberg, R., Sullivan, C. & Leakey, R. 2003. Diversifying communal rangeland use and benefit: the case of marula (*Sclerocarya birrea*) in Bushbuckridge, South Africa. (Published abstract). *African Journal of Range & Forage Science*, 20: 208.

Wollenberg, E., Campbell, B., Shackleton, S.E. & Edmunds, D. 2003. Central control of local resource management: The impacts of devolution. *European Tropical Forest Research Network (ETFRN) News: Special Issue*, 39-40: 98 –100.

Wynberg, R.P., Laird, S.A., Shackleton, S.E., Mander, M., Shackleton, C.M., du Plessis, P., den Adel, S., Leakey, R.R., Botelle, A., Sullivan, C., Cunningham, A.B. & O'Regan, D. 2003. Marula commercialisation for sustainable and equitable livelihoods. *Forests, Trees & Livelihoods*, 13: 203-215.

BOOK CONTRIBUTIONS

Campbell, B.M., Shackleton, S.E. & Wollenberg, E. 2003. Overview: institutional arrangements for managing woodlands. In: Kowero, G., Campbell, B.M. & Sumaila, U.R. (eds). *Policies and governance structures in woodlands of southern Africa*. CIFOR, Bogor. pp 28-44.

Pollard, S.R., Shackleton, C.M. & Carruthers, J. 2003. Beyond the fence: people and the lowveld landscape. In: du Toit, Biggs, H., Mills, G., Naiman, B. & Rogers, K. (eds.) *The Kruger experience: ecology and management of savanna heterogeneity*. Island Press, California. pp. 422-446.

Wollenberg, E., Campbell, B., Shackleton, S., Edmunds, D. & Shanley, P. 2003. Collaborative management of forests. In: Meinzen-Dick, R. & di Gregorio, M. (eds). *Collective Action and Property Rights*. 2020 Focus 11. International Food Policy Research Institute, Washington. pp. 15-16.

RESEARCH REPORTS

Andrew, M. 2003. Cultivation Trends in Willowvale, Transkei: 1940-1996. Case Study Report for the Eastern Cape Provincial Growth and Development Plan. Institute for Social and Economic Research, Rhodes University.

Andrew, M., Ainslie, A. & Shackleton, C.M. 2003. Evaluating land and agrarian reform in South Africa: Land use and livelihoods. *PLAAS Occasional Paper Series*, 8: 1-36.

Andrew, M., Shackleton, C.M. and Ainslie, A. 2003. Land use and livelihoods: Have they been enhanced by land reform? PLAAS Policy Brief No 5 debating land and rural development. University of the Western Cape, Cape Town.

Botha, J., Witkowski, E.T.F. & Shackleton, C.M. 2003. *Important medicinal plants of the lowveld, South Africa - a resource users' perspective*. Unpubl. rep. to Kruger National Park & Mpumalanga Parks Board, Nelspruit. Plant Ecology & Conservation Series no. 13, University of the Witwatersrand. 25 pp.

Dovie, D.B.K., Witkowski, E.T.F. & Shackleton, C.M. 2003. *Woodland resource utilization, valuation and rural livelihoods in the lowveld, South Africa*. Unpubl. rep. to Thorndale Community and Local Council, Thorndale. Plant Ecology & Conservation Series no. 14, University of the Witwatersrand. 28 pp.

Fabricius, C., Cundill G. and Sisitka L. 2003. *Guidelines for the implementation of community-based natural resource management (CBNRM) in South Africa*. Dept of Environmental Affairs and Tourism and GTZ Transform, Pretoria, 38 pp.

Fox, H. & Shackleton, C.M. 2003. *Perceived loss of value associated with unsustainable use of natural resources*. Unpubl. rep., Rhodes University, Grahamstown. 32 pp.

Gambiza, J. 2003. *Household livelihoods in dryland Africa: where to with rural development assistance?* Workshop report, Durban, South Africa, 1-2 August 2003. CIFOR, Bogor. pp 41.

Shackleton, S.E., Wynberg, R.P., Sullivan, C.A., Shackleton, C.M., Leakey, R.R.B., Mander, M., McHardy, T., den Adel, S., Botelle, A., du Plessis, P., Lombard, C., Laird, S.A., Cunningham, A.B., Combrinck, A. and O'Regan, D.P. 2003. *Marula commercialisation for sustainable and equitable livelihoods: Synthesis of a southern African case study*. Unpubl. rep., to CEH, Wallingford, UK. 51 pp. (<http://www.nerc-wallingford.ac.uk/research/winners/literature>).

Wynberg, R., Laird, S., Shackleton, S., Mander, M., Shackleton, C., du Plessis, P., den Adel, S., Leakey, R.R.B., Botelle, A., Lombard, C., Sullivan, C., Cunningham, T. and O'Regan, D. 2003. *Marula commercialisation for sustainable and equitable livelihoods*. Policy brief. Centre for Ecology and Hydrology, Wallingford, UK. 9pp. <http://www.ceh-wallingford.ac.uk/research/winners/>

CONFERENCE PROCEEDINGS

Dovie, B.K., Witkowski, E.T.F. & Shackleton, C.M. 2003. The utilisation of non-timber forest products and implications for rural livelihoods in a South African village. In: In: Allsopp, N. *et al.* (eds). *Rangelands in the New Millennium, Proceedings of the VIIth International Rangeland Congress*. DTT, Durban. pp. 1659-1662.

Madzwamuse, M. & Fabricius, C. 2003. People and ecosystems in flux: the Basarwa's natural resource management systems in Ngamiland, Botswana. In: Allsopp, N. *et al.* (eds). *Rangelands in the New Millennium, Proceedings of the VIIth International Rangeland Congress*. DTT, Durban. pp. .

Shackleton, C.M. & Shackleton, S.E. 2003. Communal rangelands in savannas of South Africa: what do they contribute to rural livelihoods. In: Allsopp, N. *et al.* (eds). *Rangelands in the New Millennium, Proceedings of the VIIth International Rangeland Congress*. DTT, Durban. pp. 1695-1697.

Shackleton, S.E., Shackleton, C.M., Mander, M., Cribbins, J., Wynberg, R., Sullivan, C. & Leakey, R. 2003. Diversifying communal rangeland use and benefit: the case of marula (*Sclerocarya birrea*) in Bushbuckridge, South Africa. In: In: Allsopp, N. *et al.* (eds). *Rangelands in the New Millennium, Proceedings of the VIIth International Rangeland Congress*. DTT, Durban. pp. 1698-1701.