

Bibliography of Seed Systems (compiled by Rachel Bezner Kerr):

- Almekinders, C. J. M., N. P. Louwaars, and G. H. de Bruijn. 1994. "Local seed systems and their importance for an improved seed supply in developing countries." Euphytica 78: 207-216.
- Bellon, M. R. and J. Risopoulos. 2001. "Small-scale farmers expand the benefits of improved maize germplasm: a case study from Chiapas, Mexico." World Development 29:799-811.
- Bellon, M. R. and J. E. Taylor. 1993. "'Folk' soil taxonomy and the partial adoption of new seed varieties." Economic Development and Cultural Change 41:763-786.
- Bentley, Jeffrey, R. Tripp, and Roberto Delgado de la Flor. 2001. "Liberalization of Peru's formal seed sector." Agriculture and Human Values 18:319-331.
- Brush, S. A., D. Tadesse, and E. Van Dusen. 2003. "Crop diversity in peasant and industrialized agriculture: Mexico and California." Society and Natural Resources 16:123-141.
- Brush, S. A., R. Kesseli, R. Ortega, P. Cisneros, K. S. Zimmerer, and C. F. Quiros. 1994. "Potato diversity in the Andean center of crop diversification." Conservation Biology 9:1189-1198.
- Chirwa, R. and V.D. Aggarwal. 2000. "Bean seed dissemination systems in Malawi: a strategy." Journal of Sustainable Agriculture 15:5-24.
- David, Soniia and Louise Sperling. 1999. "Improving technology delivery mechanisms: lessons from bean seed systems research in eastern and central Africa." Agriculture and Human Values 16:381-388.
- David, S. and M. Hoogendijk. 1997. "Bean production systems in Mbale District, Uganda with emphasis on varietal diversity and the adoption of new climbing varieties." CIAT Occasional Publications Series 20
- Ferguson, A. E. and R. M. Mkandawire. 1993. "Common beans and farmer-managed diversity; regional variations in Malawi." Culture and Agriculture 45/46:14-17.
- Gabriel, Julio, Rudy Torrez, and G. Thiele. 2000. "Participatory approaches in potato improvement: experiences of PROINPA in Bolivia." Pp. 194-198 in *Encouraging Diversity: The Conservation and Development of Plant Genetic Resources*, edited by C. J. M. Almekinders and W. de Boef. London: Intermediate Technology Publications.
- Grisley, W. 1993. "Seed for bean production in sub-Saharan Africa: issues, problems and possible solutions." Agricultural Systems 43.

Jaffee, S. and J. Srivastava (1992). Seed system development: appropriate roles of the private and public sectors. World Bank Discussion Paper 167. Washington, D.C., World Bank.

Jones, R. B., P. A. Audi, and R. Tripp. 2001. "The role of informal seed systems in disseminating modern varieties. The example of pigeon pea from a semi-arid area of Kenya." Experimental Agriculture 37:539-548.

Longley, C. and Paul Richards. 1993. "Selection strategies of rice farmers in Sierra Leone." Pp. 51-60 in Cultivating Knowledge: Genetic Diversity, Farmer Experimentation and Crop Research, edited by W. de Boef, K. Amanor, K. Wellard, and A. Bebbington. London: Intermediate Technology Publications.

Louette, D. and M. Smale. 2000. "Farmers' seed selection practices and traditional maize varieties in Cuzalapa, Mexico." Euphytica 113: 25-41.

Louette, D., A. Charrier, and J. Berthaud. 1997. "In-situ conservation of maize in Mexico: genetic diversity and maize seed management in a traditional community." Economic Botany 51:20-38.

Myredia, M., J. Howard, et al (1999). Increasing Seed System Efficiency in Africa: Concepts, Issues and Strategies. MSU International Development Working Paper No. 77. East Lansing: Michigan State University. (47 pages)

Ndjeunga, J. 2002. "Local village seed systems and pearl millet seed quality in Niger." Experimental Agriculture 38:149-162.

Rice, E., M. Smale, and J. Blanco. 1998. "Farmers' use of improved seed selection practices in Mexican maize: evidence and issues from the Sierra de Santa Marta." World Development 26:1625-1640.

Richards, Paul, Malcolm Yusu, C. Longley, Harro Maat, Samuel McKuwa, and James Vincent. 2000. "Seeds and relief in war and post-war reconstruction in Sierra Leone." Pp. 232-237 in Encouraging Diversity: The Conservation and Development of Plant Genetic Resources, edited by C. J. M. Almekinders and W. de Boef. London: Intermediate Technology Publications.

Richards, Paul. 1996. "Culture and community values in the selection and maintenance of African rice." in Intellectual Property and Indigenous Knowledge, edited by S. A. Brush and D. Stabinsky. Covelo, California: Island Press.

Sanchez, Isidoro and Pompeyo Cosio. 2000. "Experiences with support to the community potato conservation system in Cusco, Peru." Pp. 237-240 in Encouraging Diversity: The Conservation and Development of Plant Genetic Resources, edited by C. J. M. Almekinders and W. de Boef. London: Intermediate Technology Publications.

Schiedegger, U. and G. Prain. 2000. "Support to diversity in potato seed supply." Pp. 232-236 in *Encouraging Diversity: The Conservation and Development of Plant Genetic Resources*, edited by C. J. M. Almekinders and W. de Boef. London: Intermediate Technology Publications.

Smale, M., M. R. Bellon, and J. A. A. Gomez. 2001. "Maize diversity, variety attributes, and farmers' choices in Southeastern Guanajuato, Mexico." *Economic Development and Cultural Change* 50:201-225.

Soleri, D., Stephen E. Smith, and D. A. Cleveland. 2000. "Evaluating the potential for plant breeder and farmer collaboration: a case study of Oaxaca Mexico." *Euphytica* 116:41-57.

Soleri, D. and D. A. Cleveland. 2001. "Farmers' genetic perceptions regarding their crop populations: an example with maize in the Central Valleys of Oaxaca, Mexico." *Economic Botany* 55:106-208.

Sperling, L. 2001. "The effect of the civil war on Rwanda's bean seed systems and unusual bean diversity." *Biodiversity and Conservation* 10:989-1009.

Sperling, L, U. Scheidegger, and R. Burachara. 1996. "Designing seed systems with small farmers: principles derived from bean research in the Great Lakes region of Africa." *Agricultural Research and Extension Network Paper* 60:1-15.

Sperling, L and M. E. Loevinsohn. 1993. "The dynamics of adoption: distribution and mortality of bean varieties among small farmers in Rwanda." *Agricultural Systems* 41:441-453.

Sperling, L., M. E. Loevinsohn, and B. Ntabomvuras. 1993. "Rethinking the farmer's role in plant breeding: local bean experts and on-station selection in Rwanda." *Expl. Agric.* 29:509-519.

Thiele, G. 1999. "Informal potato seed systems in the Andes: why are they important and what should we do with them?" *World Development* 27:83-99.

Tripp, R. (2001). *Seed Provision and Agricultural Development*. London: Overseas Development Institute.

Tripp, R. and D. Rohrbach. 2001. "Policies for African seed enterprise development." *Food Policy* 26:147-161.

vom Brocke, K., T. Presterl, A. Christinck, E. R. Weltzien, and H.H. Geiger. 2002. "Farmers' seed management practices open up new base populations for pearl millet breeding in a semi-arid zone of India." *Plant Breeding* 121.

vom Brocke, K., E. R. Weltzien, A. Christinck, T. Presterl, and H.H. Geiger. 2003. "Effects of farmers' seed management on performance and adaptation of pearl millet in Rajasthan, India." *Euphytica* 130:267-280.

Weltzien, E. R. 2000. "Supporting farmers' genetic resource management: experiences with pearl millet in India." Pp. 189-193 in *Encouraging Diversity: The Conservation and Development of Plant Genetic Resources*, edited by C. J. M. Almekinders and W. de Boef. London: Intermediate Technology Publications.

Zimmerer, K. S. 1998. "Disturbances and diverse crops in the farm landscapes of highland South America." Pp. 262-286 in Nature's geography: new lessons for conservation in developing countries, edited by K. S. Zimmerer and K. R. Young. Madison: University of Wisconsin Press.