BIBLIOGRAFÍA

Ables, J. R. y R. L. Ridgeway. 1981. Augmentation of entomophagous arthropods to control insect pests and mites. En: *Biological control in crop production.* pp: 273-305. G. Papavizas (ed.) Allanheld, Osmun Pub. London.

Alcorn, J. B. 1984. *Huastec Mayan Ethnobotany*. University of Texas Press, Austin.

Alstad, D.N. y D.A. Andow 1995. Managing the Evolution of Insect Resistance to Transgenic Plants. Science 268: 1894-1896.

Altieri, M. A. 1984. Patterns of insect diversity in monocultures and polycultures of brussel sprouts. *Protection Ecology* 6: 227-232.

Altieri, M. A. 1991. How best can we use biodiversity in agroecosystems. *Outlook on Agriculture* 20: 15-23.

Altieri, M. A. 1995. *Agroecology: the Science of Sustainable Agriculture*. Westview Press, Boulder.

Altieri, M. A. y D. K. Letourneau. 1984. Vegetation diversity and insect pest outbreaks. *CRC Critical Reviews in Plant Sciences* 2: 131-169.

Altieri, M. A. y D. L. Letourneau. 1982. Vegetation management and biological control in agroecosystems. *Crop Protection* 1: 405-430.

Altieri, M. A. y L. L. Schmidt. 1986. The dynamics of colonizing arthropod communities at the interface of abandoned organic and commercial apple orchards and adjacent woodland habitats. *Agriculture, Ecosystems and Environment* 16: 29-43.

Altieri, M. A. y W. H. Whitcomb. 1979. The potential use of weeds in the manipulation of beneficial insects. *HortScience* 14: 12-18.

Altieri, M. A., J. A. Cure y M. A. Garcia. 1993. The role and enhancement of parasitic hymenoptera biodiversity in agroecosystems. En: *Hymenoptera and biodiversity.* pp: 257-275. J. La Salle y I. D. Gauld (eds.) CAB International, Wallingford, UK.

Altieri, M. A., M.K. Anderson, y L.C. Merrick. 1987. Peasant agriculture and 11the conservation of crop y wild plant resources. *J. Soc. Conservation Biology*. 1:49-58.

Altieri, M.A. (1987), *Agroecology: The scientific basis of alternative agriculture*, Westview Press, Boulder, CO.

Altieri, M.A. (1991), How best can we use biodiversity in agroecosystems, *Outlook on Agriculture* 20: 15-23.

Altieri, M.A. (1991), Traditional farming in Latin America, *The Ecologist,* 21: 93-96.

Altieri, M.A. (1992), *Biodiversidad, agroecologia y manejo de plagas*, CETAL, Ediciones, Valparaíso, Chile.

Altieri, M.A. (l995), *Agroecology: The science of sustainable agriculture*, Westview, Press, Boulder.

Altieri, M.A. 1992. Agroecological foundations of alternative agriculture in California. *Agriculture, Ecosystems and Environment* 39: 23-53.

Altieri, M.A. 1998. Ecological impacts of industrial agriculture and the possibilities for truly sustainable farming. *Monthly Review* 50: 60-71

Altieri, M.A. 1999. The environmental risks of transgenic crops: an agro-ecological assessment. En: I. Serageldin y W. Collins (eds.) *Biotechnology and biosafety* pp: 31-38. World bank, Washington D.C.

Altieri, M.A. y L. C. Merrick. 1987. In situ conservation of crop genetic resources through maintenance of traditional farming systems. *Economic Botany* 4:86-96.

Altieri, M.A. y A. Yurjevic (1989), The Latin American Consortium on Agroecology and Development: A new institutional arrangement to foster sustainable agriculture among resource-poor farmers", *Bulletin Inst. of Development Anthropology* 7: 17-19.

Altieri, M.A. y A. Yurjevic (1991), La agroecología y el desarrollo rural sostenible en América Latina, *Agroecologia y Desarrollo* 1: 25-36.

Altieri, M.A. y M.K. Anderson (1986), An ecological basis for the development of alternative agricultural systems for small farmers in the Third World, *J. Alternative Agriculture* 1: 30-38.

Altieri, M.A. y P.M. Rosset 1995. Agroecology y the conversion of large-scale conventional systems to sustainable management. *International Journal of Environmental Studies* 50: 165-185.

Altieri, M.A. y S.B. Hecht (1991), *Agroecology and Small Farm Development*. CRC Press. Boca Raton, Florida.

Altman, A. 1998. *Agricultural Biotechnology*. Marcel Dekker, Inc. New York. 770p.

Andow, D. A. 1983. The extent of monoculture and its effects on insect pest populations with particular reference to wheat and cotton. *Agriculture, Ecosystems and Environment* 9: 25-35.

Andow, D. A. 1991. Vegetational diversity and arthropod population response. *Annual Review of Entomology* 36: 561-586.

Araujo, H., A.Brack-Egg y E. Grillo (l989), *Ecología, agricultura y autonomía campesina en los Andes*, Fundación Alemana para el Desarrollo Internacional. Feldafing-Lima-Hohenheim.

Audirac, Y. 1997. *Rural sustainable development in America*. John Wiley and Sons, N.Y.

Augstburger, F. 1983. Agroeconomic and economic potential of manure in Bolivian valleys and highlands, *Agriculture Ecosystem and Environment* 10: 335-346.

Batra, S. W. T. 1982. Biological control in agroecosystems. *Science* 215: 134-139.

Beets, W.C. 1982. *Multiple Cropping and Tropical Farming Systems*. Westview Press, Boulder.

Berlin, B, D.E. Breedlove y P.H. Raven. 1973. General principles of classification and nomenclature in folk biology. *American Anthropologist* 75:214-242.

Biotech Reporter 1996. (Financial Section, p.14, Marzo1996).

Birch, A.N.E. et al. 1997. Interaction Between Plant Resistance Genes, Pest Aphid Populationsand Beneficial Aphid Predators. Scottish Crops Research Institute (SCRI) Annual Report 1996-1997, pp. 70-72.

Bourliaud, J. y otros. (l988), *Chakitaklla: estrategia de barbecho e intensificación de la agricultura Andina*, ORSTROM-PISA, Lima.

Brandbyge, J y L.B. Hoklm Nielsen (l987), *Reforestación de los Andes ecuatorianos con especies nativas*, Central Ecuatoriana de Servicios Agrícolas (CESA), Quito

Brokenshaw, D.W., D.M. Warren y O. Werner. 1980. *Indigenous Knowledge Systems and Development*. University Press of America, Lanham.

Brush, S.B. Diversity and change in Andean Agriculture. En Little y otros (eds.), *Lands at risk in the Third World*. pp: 271-289. P.D., Westview Press, Boulder.

Brush, S.B. (1982), The natural and human environment of the Central Andes,

Mountain Research and Development 2: 14-38.

Brush, S.B. 1986. Genetic diversity and conservation in traditional farming systems. *J. Ethnobiol*. 6:151-167.

Brush, S.B. y otros l98l, Dynamics of Andean potato agricultuture, *Economic Botany* 35: 70-88

Bunch, R. 1988. *Case study: Guinope, an integrated development program in Honduras*, World Neighbors, Oklahoma.

Busch, L., W.B. Lacy, J. Burkhardt y L. Lacy 1990. *Plants, Power and Profit.* Basil, Blackwell, Oxford.

Buttel, F.H. y M.E. Gertler 1982. Agricultural structure, agricultural policy and environmental quality. *Agriculture and Environment* 7: 101-119.

Bye, R.A. 1981. Quelites —ethnoecology of edible greens— past, present and future. *J. Ethnobiol.* 1:109-123.

Byerlee, D., M. y otros 1980. *Planning Technologies Appropriate to Farmers: Concepts and Procedures*. Centro Internacional de Mejoramiento del Maíz y el Trigo (CIMMyT), D.F., México.

Caltagirone, C. E. 1981. Landmark examples in classical biological control. *Ann. Rev. Entomology* 26: 213-32

Campbell, B.C. y S.C. Duffy 1979. Tomatine and Parasitic Wasps: potential imcompatibility of plant antibiosis with biological control. *Science* 205: 700-702.

Canales, C.R y M.E. Tapia (l987), *Producción y manejo de forrajes en los Andes del Perú.* Universidad Nacional de San Cristóbal de Humanga-PISA, Ayacucho.

Casper, R. y J Landsmann. 1992. The biosafety results of field tests of genetically modified plants and microrganisms. Proceedings of the Second International Symposium. Goslar, Germany. 296 p.

CEPAL (1986), *Estrategia para el desarrollo y manejo de la región Andina: una propuesta de acción a nivel de cuenca hidrográfica*. CEPAL, Santiago, Chile.

Clawson, D.L. 1985. Harvest security and intraspecific diversity in traditional tropical agriculture. *Econ. Bot.* 39:56-67.

Conway, G.R. (1985), Agroecosystems analysis, *Agricultural Administration* 20: 31-55.

Conway, G.R. y Pretty, J.N. 1991. *Unwelcome harvest: agriculture and pollution*. Earthscan Publisher, London.

Conway, G.R. y E.B. Barbier (1990), *After the Green Revolution: Sustainable Agriculture for development*. Earthscan Pub., London.

CORDEPUNO-INIPA l987. Anales: V Congreso Internacional de Sistemas Agropecuarios Andinos. Puno, Perú.

Critchley .W y otros (1992.), Water harvesting for plant production. En World Bank Technical Paper 157. Washington DC. 134p.

Croft, B. A. 1990. *Arthropod biological control agents and pesticides*. J. Wiley and Sons, New York. 235 p.

Cromartie, W. J. 1981. The environmental control of insects using crop diversity. En: Pimentel, D. (ed.). *CRC Handbook of Pest Management*. CRC Press, Boca Raton, pp. 223-251.

Crucible Group 1994. *People, Plants and Patents*. IDRC, Ottawa.

Chacon, J.C. y S.R. Gliessman. 1982. Use of the «non-weed» concept in traditional agroecosystems of south-eastern Mexico. *Agro-Ecosystem* 8:1-11.

Chambers, R. 1983. *Rural Development: putting the last first*. Longman Group Limited, Essex.

Chang, J.H. 1977. Tropical agriculture: crop diversity and crop yields. *Econ. Geogr*. 53:241-254.

Chávez, J y otros l989. *Propuesta de agricultura orgánica para la Sierra*, IDEAS-CONYTEC, Lima.

Dalsgaard, J.P.T y otros (l995), Towards quantification of ecological sustainability in faming systems analysis, *Ecol. Eng*. 4: l8l-l89

Darmency, H. 1994. The Impact of Hybrids Between Genetically Modified Crop Plants and their Related Species: introgression and weediness. *Molecular Ecology* 3: 37-40.

de Janvry, A., D. Runstem, y E. Sadoulet. 1987. *Technological Innovations in Latin American Agriculture*, IICA Program Paper Series. San José, Costa Rica.

DeBach, P. 1964. *Biological control of insect pests and weeds*. Reinhold, N.Y. 844 p.

DeBach, P. y D. Rosen. 1991. *Biological control by natural enemies*. Cambridge University Press, Cambridge. 440 p.

Dempster, J. P. y Coaker, T. H. 1974. Diversification of crop ecosystems as a means of controlling pests. En: Jones, D. P. y Solomon, M. E. (eds.). *Biology in Pest and Disease Control.* John Wiley, New York, pp. 106-114.

Denevan, D.W. l995. Prehistoric agricultural methods as models for sustainability, *Adv. Plant Pathol*. 11: 21-43.

Denevan, W.M. y otros 1984. Indigenous agroforesty in the Peruvian Amazon: Bora indian management of swidden fallows, *Interciencia* 9: 346-357.

Denevan, W.M., J.M. Treace, J.B. Alcorn, C. Padoch, J. Denslow y S.T. Paitan. 1984. Indigenous agroforestry in the Peruvian Amazon: Bora Indian management of swidden fallows. *Interciencia* 9:346-357.

Donnegan, K.K., C.J. Palm, V.J. Fielamd, L.A. Porteous, L.M. Ganis, D.L. Scheller y R.J. Seidler, 1995. Changes in levels, species, and DNA fingerprints of soil micro organisms associated with cotton expressing the Bacillus thuringiensis var. Kurstaki endotoxin. *Applied Soil Ecology* 2: 111-124

Doutt, R. L. y Nakata, J. 1973. The *Rubus* leafhopper and its egg parasitoid: an endemic biotic system useful in grape pest management. *Environmental Entomology* 2: 381-386.

Duke, S.O. 1996. *Herbicide resistant crops: agricultural, environmental, economic, regulatory, and technical aspects.* Lewis Publishers, Boca Raton 420 p.

Earls, J. l989. *Planificación agrícola Andina.* COFIDE, Lima.

Edland, T. 1995. Integrated pest management in fruit orchards. En: *Biological control: benefits and risks.* pp: 97-105. H.M.T. Hokkanen y J. M. Lynch (eds.) Cambridge University Press, Cambridge.

Edwards, C.A. y otros l993. The role of agroecology and integrated farming systems in agricultural sustainability, *Agric. Ecosyst. Environ.*46: 99-l2l

Ehler, L. E. y J. C. Miller. 1978. Biological control in temporary agroecosystems. *Entomophaga* 23: 213-32.

Erickson, C.L. y K.L. Chandler 1989. Raised fields and sustainable agriculture in the Lake Titicaca basin of Perú. En: J.O. Browder (ed.), *Fragile Lands of Latin América*, Westview Press. Boulder, CO.

Ewell, P.T. , K.O. Fuglie y K.V. Raman 1994. Farmers perspectives on potato pest management in developing countries: interdisciplinary research at the International Potato Center (CIP). En: G. W.Zehnder (ed.), *Advances in potato pest and biology and management*. pp: 597-615.

Faeth, P. y otros 1991. *Paying the Farm Bill: U.S. Agricultural Policy and the Transition to Sustainable Agriculture*. World Resources Institute, Washington, D.C.

Flint, M. L. y Roberts, P. A. 1988. Using crop diversity to manage pest problems: some California examples. *American Journal of Alternative Agriculture* 3: 164-167.

Fonseca, C y E. Mayer. l988. *Comunidad y producción en la agricultura andina*. FOMCIENCIAS, Lima.

Fowler, C. y P. Mooney 1990. *Shattering: food, politics and the loss of genetic diversity*. University of Arizona Press, Tucson.

Francis, C. A. 1986. *Multiple cropping systems*. MacMillan, N.Y.

Francis, C.A. 1985. *Variety development for multiple cropping systems*. CRC Cit. Rev. Pl. Sci. 3:133-168.

Frankel, O.H. y M.E. Soul,. 1981. *Conservation and Evolution*. Cambridge University Press, Cambridge.

Fry, G. 1995. Landscape ecology of insect movement in arable ecosystems. En: *Ecology and integrated farming systems*. D. M. Glen et al. (eds.). John Wiley and Sons, Bristol, UK.

Gill, D.S. 1995. Development of Herbicide Resistance in Annual Ryegrass Populations in the Cropping Belt of Western Australia. *Australian Journal of Exp. Agriculture* 3: 67-72.

Gliessman, S.A., E. Garcia y A. Amador. 1981. The ecological basis for the application of traditional agricultural technology in the management of tropical agro-ecosystems. *Agro-Ecosystems* 7:173-185.

Gliessman, S.R. 1997. *Agroecology: ecological processes in agriculture*. Ann Arbor Press, Michigan.

Gliessman, S.R., E.R. Garcia y A.M. Amador 1981. The ecological basis for the application of traditional agricultural technology in the management of tropical agro-ecosystems, *Agro-Ecosystems* 7: 173-185.

Goldburg, R.J. 1992. Environmental Concerns with the Development of Herbicide-Tolerant Plants. *Weed Technology* 6: 647-652.

Gould, F. 1994. Potential and Problems with High-Dose Strategies for Pesticidal Engineered Crops. *Biocontrol Science and Technology* 4: 451-461.

Green, M.B.; A.M. LeBaron y W.K. Moberg (eds) 1990. *Managing Resistance*

to Agrochemicals. American Chemical Society, Washington, D.C.

Gresshoff, P.M. 1996. *Technology transfer of plant bio-technology*. CRC Press, Boca Raton.

Grigg, D.B. 1974. *The Agricultural Systems of the World: an evolutionary approach.* Cambridge University Press, Cambridge.

Grillo, E. l989. Sistematización de la tecnología agraria en el contexto de desarrollo rural de la Sierra Peruana. En: H. Araujo y otros (eds.), *Ecología, agricultura y autonomía campesina en los Andes*, Fundación para el Desarrollo Internacional, Hohenheim.

Harlan, J.R. 1976. The possible role of weed races in the evolution of cultivated plants. *Euphytica* 14:173-176.

Harwood, R.R. 1979. *Small farm development. Understanding and improving farming systems in the humid tropics*. Westview Press, Boulder. 160 pp.

Heichel, G.H. 1987. Stabilizing agricultural needs: Role of forages, rotations and nitrogen fixation, *Soil and Water Conservation*. Nov.-Dec. : 279-282.

Hilbeck, A., M. Baumgartner, P.M. Fried, y F. Bigler 1998. Effects of transgenic Bacillus thuringiensis corn fed prey on mortality and development time of immature Chrysoperb carnea (Neuroptera: Chrysopidae) *Environmental Entomology* 27: 460-487

Hindmarsh, R. 1991. The flawed «sustainable» promise of genetic engineering. *The Ecologist* 21: 196-205.

Hobbelink, H. 1991 *Biotechnology and the future of world agriculture*. Zed Books, Ltd., London. 159 p.

Holt, J.S. y H..M. Le Baron 1990. Significance and distribution of herbicide resistance. *Weed Technol.* 4:141-149.

Holt, J.S., S.B. Powles y J.A.M. Holtum 1993. Mechanisms and Agronomic Aspects of Herbicide Resistance. *Annual Review Plant Physiology Plant Molecular Biology* 44: 203-229.

Honduras, James, C. 1997. Global Status of Transgenic Crops in 1997. International Service for the Acquisition of Agric- Biotech Application. ISAA Briefs, Ithaca. 30 p.

Hormick, S.B. 1997. Effects of a Genetically-Engineered Endophyte on the Yield and Nutrient Content of Corn (Interpretive summary available through Geocities Homepage: www.geocities.com).

Hoy, M. A. y D. C. Herzog. 1985. *Biological control in agricultural IPM systems*. Academic Press, Orlando. 589 p.

Hruska, A.J. y M. Lara Pavón 1997. *Transgenic Plants in Mesoamerican Agriculture*. Zamorano Academic Press.

Huffaker, C. B. y P. S. Messenger. 1976. *Theory and practice of biological control*. Academic Press, New York. 788 p.

James, C. 1997. *Global status of transgenic crops in 1997*. ISAA Briefs, Ithaca, N.Y.

James, R.R. 1997. Utilizing a social ethic toward the environment in assessing genetically engineered insect-resistance in trees. *Agriculture and Human Values* 14: 237-249.

James, R.R. 1997. Utilizing a Social Ethic Toward the Environment in Assessing Genetically Engineered Insect-Resistance in Trees. *Agriculture and Human Values* 14: 237-249.

Jepson, PC., B.A. Craft y G.E. Pratt 1994. Test systems to determine the ecological risks posed by toxin release from Bacillus thuringiensis gene in crop plants. *Molecular Ecology* 3: 81-89.

Kaiser, J. 1996. Pests Overwhelm Bt Cotton Crop. *Science* 273: 423.

Kareiva, P. 1986. Trivial movement and foraging by crop colonizers. En: Kogan, M. (ed.). *Ecological Theory and Integrated Pest Management Practice*. J. Wiley & Sons, New York, pp. 59-82.

Kendall, H.W., R. Beachy, T. Eisner, F. Gould, R. Herdt, P.H. Ravon, J Schell y M.S. Swaminathan 1997. Bioengineering of crops. Report of the World Bank Panel on Transgenic Crops. World Bank, Washington, D.C.30 p.

Kennedy, G.G. y M.E. Whalon 1995. Managing Pest Resistance to Bacillus thuringiensis Endotoxins: constraints and incentives to implementation. *Journal of Economic Entomology* 88: 454-460.

Kjellsson, G y V. Simonsen 1994. *Methods for risk assesement of transgenic plants*. Birkhauser Verlag. Basil. 214 p.

Klee, G.A. 1980. *World Systems of Traditional Resource Management*. J. Wiley & Sons, NY.

Kleinman, D.L. y J. Kloppenburg 1988. Biotechnology and university-industry relations: policy issues in research and the ownership of intellectual property at a land grant university. *Policy Studies Journal* 17: 83-96.

Kloppenburg, J. y B. Burrows 1996. Biotechnology to the rescue? Twelve reasons

why biotechnology is incompatible with sustainable agriculture. *The Ecologist* 26: 61-67.

Kloppenburg, J.R. 1988. *First the seed: the political economy of plant technology*, 1492-2000. Cambridge University Press, Cambridge.

Krimsky, S. y R.P. Wrubel 1996. *Agricultural biotechnology and the environment: science, policy and social issues*. University of Illinois Press, Urbana.

Lacroix, R.L.J. 1985. Integrated Rural Development in Latin América. World Bank Staff Working Papers No. 716. The World Bank, Washington, D.C.

Lal, R. l994. Methods and guidelines for assessing sustainable soil and water resources in the tropics. SMSS Technical Monograph 21, USDA Soil Conservation Service. Washington D.C.

Landis, D. A. 1994. Arthropod sampling in agricultural landscapes: ecological considerations. En: *Handbook of Sampling Methods for Arthropods in Agriculture*.

Lappe, F.M. y B. Bailey 1997. Genetic Engineered Cotton in Jeopardy. www2.cetos.org/1/toxalts/bioflop.html

Lappe, F.M., J. Collins y P. Rosset 1998. *World Hunger: twelve myths*. Grove Press, N.Y. 270 p.

Latin American Commission on Development and Environment (LACDE) (1990), *Our Own Agenda*, Inter-American Development Bank-UNEP, New York.

Leibee, G.L. y J.L. Capinera 1995. Pesticide Resistance in Florida Insects Limits Management Options. *Florida Entomologist* 78: 386-399.

Levidow, L. y S. Carr 1997. How biotechnology regulation sets a risk/ethics boundary. *Agriculture and Human Values* 14: 29-43.

Levins, R. y R. Lewontin 1985. *The dialectical biologist.* Harvard University Press, Cambridge.

Liebman, J. 1997. Rising toxic tide: pesticide use in California, 1991-1995. Report of Californians for Pesticide Reform and Pesticide Action Network. San Francisco.

Lipton, M. 1989. *New Seeds and Poor People.* The John Hopkins University Press, Baltimore.Lycett, G.W. y D. Grieson 1990. Genetic Engineering of crop plants. Butterworths. London. 293 p.

Lojan, L.I. l992. El verdor de los Andes. Proyecto Desarrollo Participativo de los

Andes, Quito.

MacDonald, D.F. 1991. Agricultural biotechnology at the crossroads. NABC Report 3. Union Press of Binghamton.

MacDonald, J.F. 1994. Agricultural biotechnology and the public good. NABC Report 6. Ithaca, NY.

Mallet, J y P. Porter 1992. Preventing insect adaptations to insect resistant crops: are seed mixtures or refugia the best strategy? *Proc. R. Soc. London Ser. B. Biol. Sci*. 250: 165-169.

Mander, J. y E. Goldsmith 1996. *The Case Against the Global Economy*. Sierra Club Books, San Francisco.

Mannion, A.M. 1998. Can biotechnology contribute to sustainable agriculture? *Journal of Sustainable Agriculture* 11: 51-73

Mateo, N y M. Tapia l990. High mountain environment and farming systems in the Andean region of Latin America. En: Riley y otros (eds), *Mountain agriculture and crop genetic resources*. pp: 75-l03. K.W. Oxford and IBH Pub.Co. New Delhi.

Mayer, J.R. y otros l992. Indicators of the ecological status of agroecosystems. En: D.H. Mackenzie (ed). *Ecological indicators*, Elsevier Applied Science. Vol 1: 92-l09, London..

Mc Guinnes, H. 1993. Living soils: sustainable alternatives to chemical fertilizers for developing countries. Unpublished manuscript, Consumers Policy Institute, New York.

Mc Isaac, G. y W.R. Edwards 1994. *Sustainable agriculture in the American midwest*. University of Illinois Press, Urbana.

Mikkelsen, T.R., B. Andersen y R.B. Jorgensen 1996. The Risk of Crop Transgenic Spread. *Nature* 380: 31-32.

Molnar, J.J. y H. Kinnucan 1989. *Biotechnology and the new agricultural revolution*. Westview Press, Boulder, CO.

Mooney, P.R. 1983. The law of the seed. *Development Dialogue* 1:1-172.

Morlon, P y otros (l982), *Tecnologías agrícolas tradicionales en los Andes centrales: perspectivas para el desarrollo.* COFIDE, Lima.

Myerson, A.R. 1997. Breeding Seeds of Discontent: growers say strain cuts yields. New York Times (11/19/97 Business Section).

Nabhan, G.P. 1983. Papago Indian Fields: arid lands ethnobotany and agricultural ecology. Unpubl. Ph.D. diss., University of Arizona, Tucson.

Naseby, D.C. y J.M. Lynch 1998. Impacts of wild type and genetically modified Pseudomonas fluorescens on soil enzyme activities and microbial population structure in the rhizosphere of sea. *Molecular Ecology* 7: 617-625.

National Academy of Sciences (l989), *Lost crops of the Incas*, NAS, Washington D.C.

National Research Council 1996. *Ecologically based pest management.* National Academy of Sciences. Washington D.C.

Nordland, D. A., R. L. Jones y W. J. Lewis. 1981. *Semiochemicals: their role in pest control*. J. Wiley and Sons. New York. 306 p.

Norman, M.J. T. 1979. *Annual Cropping Systems in the Tropics.* University Presses of Florida, Gainesville.

Office of Technology Assesment 1992. *A new technological era for American agriculture*. U.S. Government Printing Office. Washington. D.C.

Onstad, D.W. y F. Gould 1998. Do dynamics of crop maturation and herbivorous insect life cycle influence the risk adaptation to toxins in transgenic host plants? *Environmental Entomology* 27: 517-522.

Ortega, E. 1986. *Peasant Agriculture in Latin América and the Caribbean*, Joint ECLAC/ FAO, Agriculture Division. Santiago, Chile.

Palm, C.J., D.L. Schaller, K.K. Donegan y R.J. Seidler 1996. Persistence in Soil of Transgenic Plant Produced *Bacillus thuringiensis* var. Kustaki -endotoxin. C*anadian Journal of Microbiology* (in press).

Paoletti, M.G. y D. Pimentel 1996. Genetic Engineering in Agriculture and the Environment: assessing risks and benefits. *BioScience* 46: 665-671.

Papavizas, G. C. 1981. *Biological control in crop production.* Beltsville Symposia in Agricultural Research. Allanheld, Osmun Pub. London. 461 p.

Pedigo L. P. y G. D. Buntin (eds.). *Insect Parasitoids.* Academic Press, London.

Peferoen, M. 1997. Progress and prospects for field use of Bt genes in crops. *Trends in Biotechnology*. 15: 173-177.

Pimentel, D. y H. Lehman 1993. *The pesticide question*. Chapman and Hall, N.Y.

Pimentel, D. *et al.* 1992. Environmental and economic costs of pesticide use. *Bioscience* 42: 750-760.

Pimentel, D. y M. Pimentel. 1979. *Food, Energy and Society*. Edward Arnold, London.

Pimentel, D., M.S. Hunter, J.A. LaGro, R.A. Efroymson, J.C. Landers, F.T. Mervis, C.A. McCarthy y A.E. Boyd 1989. Benefits and Risks of genetic Engeeniring in Agriculture. *BioScience* 39: 606-614.

Posner, J.L. y M.F. McPherson 1982. Agriculture on the steep slopes of tropical América: Current situation and prospects for the year 2000, *World Development* 10: 341-353.

Prescott-Allen, R. y C. Prescott-Allen. 1981. In situ conservation of crop genetic resources: areport to the International Board for Plant Genetic Resources. IBPGR, Rome.

Pretty, J.N. 1995. *Regenerating Agriculture: Policies and practices for sustainability and self-reliance.* Earthscan Pub. Ltd., London.

Price, P. W. 1981. Semiochemicals in evolutionary time. En: Semiochemicals: *Their role in pest control*. pp: 251-279. D. A. Nordlund, R. L. Jones and W. J. Lewis. eds. J. Wiley & Sons, NY.

Querol, A. l986. Recursos genéticos: nuestro tesoro olvidado. Industrial Gráfica S.A., Lima.

Rabb, R. L., Stinner, R. E. y van den Bosch, R. 1976. Conservation and augmentation of natural enemies. En: Huffaker, C. B. AND Messenger, P. S. (eds.). *Theory and Practice of Biological Control.* Academic Press, New York, pp. 233-253.

Radosevich, S.R.; J.S. Holt y C.M. Ghersa 1996. *Weed Ecology: implications for weed management* (2nd edition). John Wiley and Sons. New York.

Raeburn, P. 1995. *The last harvest: the genetic gamble that threatens to destroy American agriculture*. Simon and Schuster, N.Y.

Reijntjes, C., B. Haverkort y A. Water-Bayer. 1992. *Farming for the future: an introduction to low-external-input and sustainable agriculture*, McMillan, London.

Rengifo, G. l987. *La agricultura tradicional en los Andes*, Horizonte, Lima.

Rengifo, G. y E. Regalado. l99l. *Vigorización de la chacra Andina*. PRATEC-PPEA, Lima.

Reynel, C. y C. Felipe-Morales. l987. Agroforestería tradicional en los Andes del Perú, Proyecto FAO/HOLANDA/INFOR, Lima.

Rhoades, R.E. l984. *Breaking new ground: agricultural anthropology*. International Potato Center, Lima.

Richards, P. 1985. *Indigenous Agricultural Revolution*. Westview Press, Boulder.

Riechert, S. E. y T. Lockley. 1984. Spiders as biological control agents. *Ann. Rev. Entomology.* 29:294-320.

Risch, S. J., Andow, D. y Altieri, M. A. 1983. Agroecosystem diversity and pest control: data, tentative conclusions and new research directions. *Environmental Entomology* 12: 625-629.

Rissler, J. y M. Mellon 1996. *The Ecological Risks of Engineered Crops.* MIT Press, Cambridge.

Robinson, R.A. 1996. *Return to resistance: breeding crops to reduce pesticide resistance*. AgAccess, Davis, CA.

Root, R. B. 1973. Organization of a plant-arthropod association in simple and diverse habitats: the fauna of collards (*Brassicae oleraceae*). *Ecological Monographs* 43: 95-124.

Rosen, D., F. D. Bennett y J. L. Capinera. 1994. *Pest management in the tropics: Biological control-A Florida perspective*. Intercept. Andover. 737 p.

Rosset, P. y M. Benjamin. 1993. *Two steps backward, one step forward: Cuba's nationwide experiment with organic agriculture.* Global Exchange, San Francisco. 56 p.

Rosset, P.M. y M.A. Altieri 1997. Agroecology versus input substitution: a fundamental contradiction in sustainable agriculture. *Society and Natural Resources* 10: 283-295.

Royal Society 1998. Genetically modified plants for food use. Statement 2/98. Londres.16 p.

Scotish Crop Research Institute 1996. Research Notes, Genetic Crops Community Institute.

Snow, A.A. y P. Moran 1997. Commercialization of transgenic plants: potential ecological risks. BioScience 47: 86-96.

Southwood, T. R. E. y Way, M. J. 1970. Ecological background to pest management. En: Rabb, R. L. y Guthrie, F. E. (eds.). *Concepts of Pest Management.* North Carolina State University, Raleigh, pp. 6-29.

Steinbrecher, R. A. y P.R. Mooney 1998. Terminator technology: the threat to food security. *The Ecologist* 28: 276-279.

Steinbrecher, RA. 1996. From Green to Gene Revolution: the environmental risks of genetically engineered crops. *The Ecologist* 26: 273-282.

Swift, M. J. y J. M. Anderson. 1993. Biodiversity and ecosystem function in agroecosystems. En: *Biodiversity and Ecosystems Function*. E. Schultz y H. A. Mooney (eds.). Springer-Verlag, N.Y.

Swift, M. S., J. Vandermeer, P. S. Ramakrishnan, J. M. Anderson, C.K. Ong y B. A. Hawkins. 1996. Biodiversity and agroecosystem function. En: H. A. Mooney et al. (eds.). *Functional roles of biodiversiy: a global perspective*. J. Wiley and Sons, N. Y., pp. 261-298.

Tabashnik, B.E. 1994. Delaying Insect Adaptation to Transgenic Plants: seed mixtures and refugia reconsidered. *Proc. R. Soc. London* B255: 7-12.

Tabashnik, B.E. 1994. Genetics of Resistance to Bacillus thuringiensis. *Annual Review of Entomology* 39: 47-79.

Tapia, M.E. l990. *Cultivos andinos subexplotados y su aporte a la alimentación*. FAO-RLAC, Santiago.

Thompson, P.B. 1995. *The spirit of the soil: agriculture and environmental ethics.* Routledge, London.

Thrupp, L.A. 1998. *Cultivating Diversity: agrobiodiversity and food security.* World Resources Institute, Washington D.C.

Toledo, V.M. 1980. La ecologia del modo campesino de producion. *Antropología y Marxismo* 3:35-55.

Toledo, V.M., J. Carabias, C. Mapes y C. Toledo 1985. *Ecología y Autosuficiencia Alimentaria*. Siglo XXI Editores. D.F., México.

Treacey, J.M. (l989), Agricultural terraces in Peru's Colca Valley: promises and problems of an ancient technology. En Bowder (ed), *Fragile lands of Latin America.* pp: 209-229. J.O. Westview Press, Boulder.

Tripp, R. 1996. Biodiversity and Modern Crop Varieties: sharpening the debate. *Agriculture and Human Values* 13: 48-62.

Union of Concerned Scientists 1996. Bt Cotton Fails to Control Bollworm. *The Gene Exchange* 7: 1-8.

Valladolid, J. (l986), Cultivos andinos: importancia y posibilidades de su recuperación y desarrollo. Mimeo, Ayacucho.

Vallve, R. 1993. The decline of diversity in European agriculture. *The Ecologist* 23: 64-69.

Van den Bosch, R. y P. S. Messenger. 1973. *Biological control*. Intext Educational Publishers. New York. 180 p.

Van den Bosch, R. y Telford, A. D. 1964. Environmental modification and biological control. En: DeBach, P. (ed.). *Biological Control of Insect Pests and Weeds*. Chapman and Hall, London, pp. 459-488.

Van Emden, H. F. 1965. The role of uncultivated land in the biology of crop pests and beneficial insects. *Scientific Horticulture* 17: 121-126.

Van Emden, H. F. 1990. Plant diversity and natural enemy efficiency in agroecosystems. En: MacKauer, M., Ehler, L. y Roland, J. (eds.). *Critical Issues in Biological Control*. Intercept, Andover, pp. 63-80.

Vandermeer, J. 1989. *The ecology of intercropping*. Cambridge Univ. Press. Cambridge, UK.

Vandermeer, J. 1995. The ecological basis of alternative agriculture. *Ann. Rev. Ecol. Syst.* 26:201-224.

Vandermeer, J. y I. Perfecto. 1995. *Breakfast of biodiversity: the truth about rainforest destruction.* Food First Books, Oakland.

Waage, J. y D. Greathead. 1986. *Insect parasitoids.* Academic Press, London. 389 p.

Webber, D.J. (ed) 1990. *Biotechnology: assessing social impacts and policy implications*. Greenwood Press, Westport, CT.

Whitcomb, W. H. y K. O. Bell. 1964. Predaceous insects, spiders and mites in Arkansas cotton fields. *Arkansas Agric. Exp. Sta. Bull*. 690: 1-84.

Wilken, G.C. 1970. The ecology of gathering in a Mexican farming region. *Econ. Bot*. 24:206-245.

Wilken, G.C. 1977. Integrating forest and small-scale farm systems in middle America. *Agro-Ecosystems* 3:291-302.

Wilkes, H.G. y K.K. Wilkes. 1972. The green revolution. *Environment* 14:32-39.

Williams, B. J. y C. Ortiz-Solario. 1981. Middle American folk soil taxonomy. *Annals of the Assoc. Amer. Geographers* 71:335-358.

Wratten, S. D. 1988. The role of field margins as reservoirs of natural enemies. En: *Environmental management in agriculture*. J. R. (ed.). Belhaven Press, London.