Sufficient genetic variability in resistance of corn to *Striga hermonthica* exists in Western Kenya to recommend tolerant cultivars, report A. Oswald at WARDA, Bamako, Mali, and J.K. Ransom of North Dakota State University, Fargo. (Crop Prot. 23:89-94, 2004)

Map-based isolation of leaf rust resistance gene *Lr10* from hexaploid wheat is feasible for improvement through transgenic strategies and diagnostic allele detection, report C. Feuillet and associates at the University of Zürich, Switzerland. (Proc. Nat. Acad. Sci. USA 100:15253-15258, 2003)

Based on point mutations in the β-tubulin gene, allele-specific PCR assays were developed for rapid detection of benzimidazole-resistant isolates of *Monilinia fructicola* from stone fruits, report Z. Ma and associates at the University of California, Parlier. (Appl. Environ. Microbiol. 69:7145-7152, 2003)

Ozone increased numbers of peroxysomes and mitochondria in needles of Norway spruce, report M. Kivimäenpää and associates at the University of Kuopio and Finnish Forest Research Institute, in Finland, and the Swedish Environmental Research Institute and the University of Göteborg, Sweden. (Ann. Bot. 92:779-793, 2003)

Mycorrhization stimulated accumulation of phytoalexins rishitin and solavetivone in seedling roots of potato challenged with *Rhizoctonia solani*, report M.K. Yao and associates at the University of Laval, and Agriculture and Agri-Food Canada, Quebec, Canada. (Mycorrhiza 13:333-336, 2003)


Gene-encoding protein PR10 of *Lithospermum erythrorhizon* responds to stimuli from infection by *Erwinia stewartii*, *Pseudomonas syringae*, *Aspergillus nidulans*, and *Penicillium funiculosum*, report H.-J. Hwang and associates at Seoul National University, Seoul, and TS Corporation R&D Center, Incheon, South Korea, and University of California, Davis. (Plant Sci. 165:1297-1302, 2003)

Of 19 cultivars of stylosanthes, all were more susceptible than the original introductions to stylosanthes little leaf disease, with virescence and phyllody being the main abnormalities, report S.J. De La Rue and associates at Northern Territory University, Darwin, and Queensland Department of Primary Industries, Mareeba, Australia. (Field Crops Res. 84:327-334, 2003)

Amendment of growth media with 1% ground Brassica seed pomace and *Pseudomonas boreopolis* increases production of healthy, marketable watermelon seedlings, report W.C. Chung and associates at Taiwan Seed Improvement and Propagation Station and National Chung-Hsing University, Taichung, and Lethbridge Research Centre, Lethbridge, Canada. (Can. J. Plant Pathol. 25:285-294, 2003)

Differential display RT-PCR was used to isolate *Penicillium expansum* and apple genes that are up-regulated during plant-pathogen interaction to enable understanding of the infection and the fruit’s defense mechanisms according to P. Sanchez-Torres and L. Gonzalez-Candelas at CSIC, Valencia, Spain. (Mol. Plant Pathol. 4:447-457, 2003)

Leaves of cacao do not abscise when seedlings are infected with *Crinpellis perniciosa*, and utilization of food reserves is lower which reduces yield, report L.A. Morital and associates at University of West Indies, Republic of Trinidad and Tobago. (J. Phytopathol. 151:546-552, 2003)