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Nota di contenuto	<p>PLANT BREEDING REVIEWS Volume 8; Contents; Contributors; 1 Dedication: Jack R. Harlan-Crop Evolutionist, Scholar; 2 Species Relation in Vigna subgenus Ceratotropis and Its Implication in Breeding; I. Introduction; II. The Subgenus Ceratotropis; III. Interspecific Hybridization; IV. Species Relationship; V. Relation with Other Subgenera and Genera; VI. Origin and Domestication of Mung and Urd; VII. Implications in Plant Breeding; VIII. Conclusions; Literature Cited; 3 Advances in Spring Triticale Breeding; I. Introduction; II. Historical Review</p> <p>III. Nomenclature, Taxonomy, Botany and Classification of TriticalesIV. Cytogenetics; V. Germplasm Development; VI. Adaptation; VII. Uses of Triticale; VIII. Conclusion; Literature Cited; 4 Anthocyanin Pigmentation and Transposable Elements in Maize Aleurone; I. Introduction; II. The Aleurone; III. Anthocyanins and Related Flavonoid Pigments; IV. Genetic Control of Anthocyanin Biosynthesis in Maize; V. Gene-action Sequence; VI. Transposable Elements and Anthocyanin Biosynthesis; VII. Anthocyanins and Plant Breeding; Literature Cited; 5 Quantitative Genetics of Forest Trees; I. Introduction</p> <p>II. Population Genetics of Forest TreesIII. Genetic Effects and Breeding Techniques; IV. Selection Effects; V. Matching Genotypes with Environments; VI. Conclusions; Literature Cited; 6 Mushroom Genetics and Breeding; I. The Mushroom Industry; II. Genetic Information; III. Mushroom Improvement; IV. Conclusions; Literature Cited; 7 Rutabaga Breeding; I. Introduction; II. Reproduction; III. Cultivars and Germplasm;</p>

IV. Breeding and Testing Systems; V. Breeding Objectives; VI. Future Considerations; Literature Cited; 8 Blackberry Breeding; I. Introduction II. Germplasm Resources, Exploration and Maintenance III. Breeding Techniques; IV. Breeding Systems; V. Breeding for Specific Characteristics; VI. Prospects for the Future; Literature Cited; 9 Breeding Self-Compatible Almonds; I. Introduction; II. Floral Biology of Almond; III. Self-compatibility and Almond Breeding; IV. Genetics of Self-compatibility; V. Breeding Programs; VI. Concluding Remarks; Literature Cited; 10 Protoplast Fusion and Citrus Improvement; I. Introduction; II. Impediments to Genetic Improvement of Citrus; III. Citrus Rootstock Breeding Objectives IV. Citrus Scion Breeding Objectives V. Protoplast Fusion in Citrus; VI. Applications of Protoplast Fusion; VII. Summary and Concluding Remarks; Literature Cited; Subject Index; Cumulative Subject Index; Cumulative Contributor Index
