

Reviews and Abstracts

Soil-Plant Relationships. 1957. By C. A. Black. John Wiley & Sons. 332 pages. \$7.00.

Instead of using the orthodox approach that one finds in most books on soils, the author of this book has related the various soil factors to the plant. In so doing, he has brought together and interpreted the findings of many authorities who have studied the responses of different crop plants to the many chemical and physical soil variations. By dealing mostly with basic principles, Dr. Black succeeds in avoiding many of the complications that would have been inevitable had he tried to cover all possible soils and climates. Although parts of this book are quite technical and of value only to the specialist, nevertheless, the horticulturist with a reasonably good background should find most of it informative and helpful.



New Summer Apple Varieties for Home and Garden. 1958. By Q. B. Zielinski, Andrea Mackey, Joy Stockman and Sue Joiner. Oregon Circ. of Information 586. 9 pages.

New summer apple varieties are evaluated as to their desirability for dessert and cooking purposes. They are judged on the basis of tests with the raw fruit and cooked product. The standard summer varieties Yellow Transparent and Gravensteins are used and described for comparison purposes. Some of the newer varieties included are Stark's Earliest, June Wealthy, Red June, Lodi Red Melba, Oriole, Red Duchess, Hutchinson, Greendale, Dunning, Beauty, Delstein, Red Wealthy, Wagoner and Lakeland.

International Code of Nomenclature for Cultivated Plants. 1958. By the International Commission for the Nomenclature of Cultivated Plants of the International Union of Biological Sciences. Obtainable from American Hort. Council, Arnold Arboretum, Jamaica Plain 30, Mass. 50 cents.

This Code is designed for the naming of cultivars (varieties) of all plants. It is an improved and simplified version of a Code that was first published in 1953. This Code of Nomenclature was formulated by a very distinguished and qualified international group of biologists and agricultural scientists. Included in it are a group of very helpful definitions and a series of rules for the naming of varieties of fruits and other plants. The many examples that are presented should prove very helpful.

The Code also makes recommendations on how one should proceed in registering a new variety, and suggests a series of rules for registration authorities.

Fruit breeders who find themselves involved in the introduction and naming of new varieties should avail themselves of this valuable publication.



Corrections

In Vol. 13, No. 1, on page 2 of Fruit Varieties and Horticultural Digest, in the second paragraph of the article entitled "Earlihale Peach", "Earli-blue" should have read "Earlihale".

In the same issue, on page 6, line 9 of the first column, the statement that Summerqueen set more flower buds than Elberta is not correct. Summerqueen does not set more flower buds than Elberta.—*Editor*