implies, is a perfect "snowball." No collection should be without it, or "Darwini," which is also a free bloomer.

These plants are very easily cultivated, and increase readily from slips of halfripened wood, or from seed. They flower best when pot bound, when they should be well watered with liquid manure

Plants will bloom winter and summer. If you want a large specimen for winter blooming, plant it in the open ground, and lift it carefully in the fall, potting in goop rich soil. They require plenuy of water, and will thrive in any situation, in farm and garden.

## BOOK NOTICES.

THE MASSACHUSETTS HORTICULTU-**BAL** SociETY has issued its schedule of prizes for 1883. We notice that it offers prizes to the originators of new fruits, flowers and vegetables, originated since 1875, and which after satisfactory trial shall be deemed superior in quality, or some other characteristic, to any now extant, and worthy of gen-Prizes of \$25 each eral cultivation. are offered for the best essay upon :---1st. The merits of hardy shrubs and perennial plants as compared with bedding-plants in the embellishment of small places, and the conditions most favorable to the use of either class. 2nd. The best method of constructing and heating a green house for amateur use, taking economy and efficiency into account. 3rd. Are live hedges to be recommended, either for utility or ornament, and, if they are, what plants are most suitable? In offering these prizes the Society desires to elicit new facts. and preference will be given to an essay which adds to our knowledge over a compendium of what is already known. Essays to be sent to Mr. Robert Manning, Secretary, Horticultural Hall, Boston, Mass., so as to be received by the 1st of November next. Competition open to all.

W. E. BOWDITCH'S CATALOGUE, illustrated, descriptive and priced, of Garden, Flower and Agricultural Seeds, 1883, No. 645 Warren Street, Boston, Mass., is most profusely illustrated and full of the needful information regarding the qualities and cultivation of the different plants. The printer of this catalogue cannot be commended for the style of execution; it might have been thought well done a century ago, but it will not compare with most others of its class upon our table to-day.

THE SOUTHERN CULTIVATOR AND DIXIE FARMER is almost a folio of thirty-two pages, published monthly by James P. Harrison & Co., Atlanta, Georgia, at \$1.50 a year. It gives the reader an intelligent view of the condition and progress of agriculture in that southern clime, and numbers among its contributors the best writers of the South. We notice in the January number interesting articles on the Sugar-Cane Question, Fish Culture, &c.

WINE AND FRUIT GROWER, and Fancy Grocers' Guide, is a monthly journal devoted to vineculture, pomology and the kindred industries. It is published by B. F. Clayton, 20 Vesey Street, New York, at \$2 a year, and enters upon its fifth volume improved in appearance and full of interesting articles upon the subjects to which it is devoted.

THE GOOD FARMER, a quarto of eight pages, of which Mr. D. S. Marvin is the editor, devoted to Agriculture and Horticulture. Mr. Marvin's well-known ability as an horticulturist and writer is a guarantee that the new venture in Northern New York will be ably conducted. It is published at Watertown, N. Y., quarterly, at 25 cents per year.

NELLIS' WHOLESALE PRICE-LIST OF SEEDS, from the Mohawk Valley Seed Gardens, A. C. Nellis, Canajoharie, N. Y. Illustrated with wood-cuts and a