

The 1977-78 Seed Counter

by Perry F. Narten

Packets are \$1.00 each, six for \$5.00 for Magnolia seed. The number of seeds per packet will vary considerably with supply. For some lots the total number of seed available is quite limited and packets will contain only a few seed. Early ordering is advised since seed will be allocated on a first come, first served basis with due allowances for mailing distances. Alternative preferences are advised, particularly if your selections include those indicated as being in short supply. The seed chairman, however, reserves the right to make substitutions as needed unless specifically advised otherwise. No monies will be returned, but credit for next year's Seed Counter will be extended where requested. Send orders to the AMS Seed Chairman, 3708 North Randolph Street, Arlington, Virginia. 22207. Checks should be made out to American Magnolia Society.

List the seeds you are ordering on a sheet of paper with your name and address and the total of packets and money sent. This year a few non-magnolia seeds are included on an experimental basis. Packets are \$1.00 each straight. Several members have indicated an interest in our doing this on a restricted basis and your ideas on the subject for future counters will be welcome.

An asterisk (*) preceding a name means seeds of that selection are in short supply and only one packet may be ordered. The parenthetical designation (Fltrs.) indicates floating seed is available. For some lots all seed floated. If you wish to experiment with such seed add them to your purchase order list as shown in our list. The floaters are free up through six selections. Above six they are \$1.00 for each six packages.

Numbers after the listing identify the contributors and geographic sources are shown after the numerical designation of the contributor. Where there is more than one source for the same seed a source choice can be indicated. Those who want seed from two or more sources should designate each source by a separate seed listing. Source selectors are cautioned that supply by source is often very unequal. The maximum number of seed per

packet is most assured when no source preference is indicated.

Seed treatment. All Magnolia seed has been cleaned of pulp, float tested, and held under moist refrigeration conditions from receipt until shipment. Moist cool storage until planting is recommended. Although some of the seed was initially treated with the fungicide Captan, attempts were made to wash it off prior to storage. The Seed Chairman does not advise treating the seed with fungicides at this time. Captan, and perhaps other fungicides, have reduced germination percentages in some woody plant species.

Cleaned Magnolia seed that sink in water are generally assumed to be basically sound. Seed that float are generally considered high risk, as they may be incompletely filled (or hollow) and usually have low germination capacity and produce weak seedlings.

Seed sources. All seed have been donated to the Society, and the seed chairman extends, for all of the membership, our sincere appreciation for their time, effort, and costs in making this Seed Counter possible. The contributors, as far as known are listed below by identifying number.

Perry Narten is AMS Seed Chairman.

Magnolia

- * brooklynensis (KO-1) × acuminata 'Golden Glow' F, (also fltrs.) 11(III.)
- acum. 'Golden Glow' × 'Shag' (fltrs. only) 11(III.)
- * acum. (also fltrs.) 9 (Md.), 2 (D.C.), 11 (III.)
- * macrophylla 'Sara Gladney' 4 (Miss.)
- macrophylla (spotted) (also fltrs.) 8 (Mass.), 2 (D.C.), 7 (III.), 9 (D.C.)
- tripetala 'Woodlawn' 11(III.)
- tripetala 9 (D.C.)
- ashei 12 (Md.)
- ashei × macrophylla F, (fltrs. only) 11 (III.)
- ashei × macrophylla F, (fltrs. only) 11 (III.)
- ashei × macr. 'Sara Gladney' F, 11(III.)
- sieboldii (Leaming Arbor.) 8 (N.Y.)
- sieboldii v. sieboldii 3 (N.J.)
- sieboldii v. sinensis 5 (England)
- * wilsonii 11 (Sweden), 15 (England)
- virginiana v. virginiana (also fltrs.) 9 (Md., N.C.)
- virginiana v. australis (also fltrs.) 9 (D.C.)