

AS Abe, Shiro, Suwa-shi Nagano, Japan
 A Allbaugh, L., Exerson, WA
 AN Angelini, A., Torrington, CT
 AR Aromi, Eugene, Mobile, AL
 BZ Badger, Bob, Kent, WA
 BD Baird, Mrs. Hugh, Bellevue, WA
 BC Barrett, C., Greenleaf, OR
 BE Berry, Esther, Aberdeen, WA
 BM Birck, J. C., Denmark
 BK Blackwell, John, Kennett Square, PA
 BG Boeggeman, J. E., White Plains, NY
 BH Bohnel, Emil V., Pearl River, NY
 BJ Bolke, A. J., Decatur, AL
 BI Booth, Dick, Seattle, WA
 BK Bradfield, Dr. H. J., Eureka, CA
 BA Branley, B. E., Chelsea, MI
 BN Branigan, A. E., Arlington, VA
 BL Brooks, J. J., Sewickley, PA
 BT Burdette, Henry, Clemson, SC
 BU Burlingame, C. R., Hoquiam, WA
 BF Bump, Dr. F., Forest Grove, OR
 BO Burns, Sidney V., Syosset, NY
 BY Byrkit, Dr. M. E., Williamsport, MD
 CG Callaway Gardens, Pine Mountain, GA
 CN Cantrell, F., Piedmont, SC
 CV Caverder, R. W., Portland, OR
 CR Chromowski, Kon, Boswell, PA
 CO Cofer, Phil, Pithurst, GA
 CC Conca, Romeo J., Shelton, WA
 CX Cox, Peter, Perth, Scotland
 DR Darts, Mrs. E. C., Surrey, B.C., Can.
 DH Davidson, H. A., Bellevue, WA
 DW Delp, Weldon, Harrisville, PA
 DE Derieg, M. E., Caldwell, NJ
 EA Early, S. C., Atlanta, GA
 EJ Elliott, James A., Astoria, OR
 FB Fetterhoff, Bill, Gibsonia, PA
 FA Fitzburgh, Dr. A. R., Garfield, NJ
 FL Foster, H. L., Falls Village, CT
 FG Funkhouser, Dr. G. R., Danville, PA
 FR Furman, Robert, Garden City, NY
 GC Gable, Caroline, Stewartstown, PA
 GD Goodrich, R. H., Vlamna, VA
 GM Gordon, M. O., Chester, PA
 G Granston, Mae, Redmond, WA
 HC Haag, C. R., Brevard, NC
 HB Hager, Mrs. E. F., Albertson, NY
 H Haines, Mrs. J. H., Aberdeen, WA
 HD Hamada, Atsuya, Tochigi-ken, Japan
 HF Hamilton, Fred, Atlanta, GA
 HK Hammermeister, K. E., Bellevue, WA
 HY Hayakawa, H., Fujisawa Kanagawa, Japan
 HJ Hedegaard, J., Lynby, Denmark
 HH Helm, Hank, Bainbridge Island, WA
 HL Hindla, Louis A., Bohemia, NY
 HN Hinerman, Dr. D. L., Ann Arbor, MI
 HA Holmside, Audrey, Aberdeen, WA
 HM Huges, Mogens, Vaerlose, Denmark
 HT Hyatt, Donald W., Melean, VA
 IC Ingram, Collingwood, Kent, England
 IR Irwin, W. H., Brookdale, CA
 JO Jacobsen, O. R., Horsholm, Denmark

JT Jorgensen, Tue, Vitrum, Denmark
 KL Kasnic, Louis, Aldippa, PA
 K Kehr, Dr. August, Silver Springs, MD
 KD Kellam, D. S. Jr., Charlotte, NC
 KB Kizer, R. H., Kent, WA
 KR King, R. P., Wellesley, MA
 KN Knippenberg, Mrs. J. E., Wayne, NJ
 LA Lawson, Mrs. F. B., Dedham, MA
 LD Leach, David G., No. Madison, OH
 LC Lehman, C. A., Vedbaek, Denmark
 LG Lewis, G. D., Colts Neck, NJ
 LJ Lewis, Mrs. R. F., Dorset, England
 LR Lukach, Mrs. Rosina, Closter, NJ
 MA MacKullian, Dennis, Greenwich, CT
 MB Manenica, Alma, Aberdeen, WA
 MF Marley, W. C., Waynesville, NC
 MO Marlow, A. E., Portland, OR
 MJ Matsui, Yoshihiro, Susono, Japan
 MC McCarter, Dr. J. H., Greenville, SC
 MB McCullough, Mike, San Jose, CA
 MD McDonald, Sandra, Hampton, VA
 ME McNeil, J. J., Carhogue, NY
 MM Medeiros, M., Middleton, RI
 MG Millats, E. G., Surrey, England
 MK Miura, Shigeaki, Kono City, Japan
 MH Morris, J. M., Sound Beach, NY
 MS Moseman, Dr. F. D., Vancouver, WA
 MT Motzler, H. E., Tacoma, WA
 ML Moyles, Wm., Oakland, CA
 MW Moynier, W. A., Los Angeles, CA
 MR Murcott, Richard, East Norwich, NY
 NA Nakatsuka, Y., Nagano-ken, Japan
 NT National Trust for Scotland
 NJ Neal, John W., St. Louis, MO
 NI Nicoletta, J., Hampton Bays, NY
 OM Oleri, Mrs. Mary, Closter, NJ
 OK Ogle, Kay, Mercer Island, WA
 OR O'Rear, Al, Lawrenceville, GA
 O Oyama, Kiyoshi, Tokyo, Japan
 PN Paden, Donald W., Urbana, IL
 PU Palm, Dr. U., Frederickton, N.B., Canada
 PT Parr, Terrance, Tacoma, WA
 P Patrick, John, El Sobrante, CA
 PD Paul, D. G., Gig Harbor, WA
 PJ Pearson, Dr. J. C., Wynnewood, PA
 PE Pearson, Richard, Vancouver, B. C., Canada
 PW Persen, William, Greenwich, CT
 PH Phetteplace, Dr. Carl, Leeburg, OR
 PF Planting Fields Arb. Oyster Bay, NY
 PL Player, L. M., Fayetteville, NC
 PR Pride, O. S., Butler, PA
 PK Pukeiti Rhododendron Trust, New Plymouth, New Zealand
 RM Rachinsky, M. R., Stamford, CT
 RA Raustein, A. A., Holbrook, NY
 RC Reuben, C. P., Westhampton Beach, NY
 RG Ring, George W., Fairfax, VA
 RT Ring, Dr. T. L., Bellaire, OH
 RK Rokujo, Dr. T., Tokyo, Japan
 RO Rosenthal, J., Holliswoods, NY
 SG Saliger, Gladys, Chehalis, WA
 SD Salter, Chas. E., Madison, FL

SI Schick, Peter A., Fort Bragg, CA
 SJ Schilling, A. D., Wakehurst Place, England
 SO Schilling, Rolf, Lottsburg, VA
 SW Schroeder, Dr. H. R., Evansville, IN
 SR Schwind, R. L., Atlanta, GA
 SS Selfors, C., Bainbridge Island, WA
 S Serbin, Dr. A. F., Hartford, CT
 SA Shammarello, A. M., So. Euclid, OH
 SF Shrauger, Jack, Hoquiam, WA
 SH Smith, Britt, Kent, WA
 SC Smith, Cecil C., St. Paul, OR
 SP Spear, L. C., Loudonville, NY
 ST Stevens, Dr. C. C., Roslyn, NY
 SE Stillwell, M. G., Thomasville, NC
 SU Suzuki, Hideo, Saitama-ken, Japan
 SB Swenson, B. M., Seattle, WA
 TK Takeuchi, T., Takatsu-ku, Kawasaki Japan
 TP Tatum, J. P., Terre Haute, IN
 TM Taylor, Mrs. P. E., Storrs, CT
 TR Tacknor, R. L., Aurora, OR
 TY Ting, Dr. Yu Chen, China
 T Todd, James R., Jr., Lenoir, NC

UB University of British Columbia, Vancouver, B. C., Canada
 US U. S. National Arboretum, Washington, DC
 V Valder, Prof. Peter, Univ. of Sydney, N.S.W., Australia
 VC Vancouver Chapter, A. R. S., Vancouver, B. C., Canada
 VV Van Veen, Ted, Portland, OR
 VE Venable, Dr. J. H., Columbus, GA
 VB Vinson, Bill, Sumner, WA
 WD Wagner, Dave, Burtonsville, MD
 WB Walbrecht, E., New Harbor, ME
 WP Walton, Mrs. J., Upper Saddle River, NJ
 WT Watanabe, I., Kanuma Tochigi, Japan
 WA Watson, Elsie, Kirkland, WA
 WR Wellman, R. H., Yonkers, NY
 WM Wildfong, M., Mission, B.C., Canada
 WH Wise, Harry, Charleston, WV
 WS Webbens, D., Little Falls, NJ
 YE Yellon, Dr. E. H., Rutherfordton, NC
 YH Yoshioka, H., Suva-gun Nagano, Japan
 ZB Zimmerman, R., Chilmacum, WA

OUR WARM THANKS TO ALL THE FINE PEOPLE WHO HAVE MADE THE EFFORT TO COLLECT, CLEAN AND CONTRIBUTE SEED. WITHOUT THEM THERE COULD BE NO SEED EXCHANGE. WE REGRET THAT WE CANNOT INCLUDE ALL THE DESCRIPTIVE INFORMATION THAT HAS BEEN GIVEN US.

IT IS NOT POSSIBLE FOR US TO LIST SEED WHICH WAS RECEIVED IN A QUANTITY INSUFFICIENT TO MAKE FIVE PACKETS BUT THIS SEED WILL BE USED TO MAKE SUBSTITUTIONS.



HIBISCUS

MALESIAN SEED DISTRIBUTION

BECAUSE THIS SEED ARRIVES THROUGHOUT THE YEAR AND IS SHORT LIVED, THIS DISTRIBUTION IS HANDLED SEPARATELY FROM THE MAIN SEED PROGRAM. THOSE WHO ARE INTERESTED IN ACQUIRING THIS SEED SHOULD SEND A STAMPED, SELF-ADDRESSED ENVELOPE TO MRS. ROBERT BERRY, 617 FAIRWAY DRIVE, ABERDEEN, WA, 98520.

Seed Exchange - Spring 1979

American Rhododendron Society

Instructions Relative to Distribution

1. Address orders to A.R.S. Seed Exchange, Mrs. J. A. Ogle, 4609 Forest Ave. S. E., Mercer Island, WA., 98040 and make checks payable to ARS Seed Exchange.
2. Members may receive only one packet of seed of one kind but as many selections as desired may be made.
3. Order seed by both name and number. If seed from a particular source is preferred the letters which designate the contributor should be included. **RETAIN THE LIST -- DISTRIBUTION WILL BE BY NUMBER ONLY.** List requests in catalog sequence.
4. Hybrid crosses from 1978 are listed separately under original numbers. In the balance of the list some one year old seed is included under new numbers and should be as viable as fresh seed.
5. Distribution will begin three weeks after the catalog is mailed and orders will be drawn by lot so that each will have an equal opportunity. **CONTRIBUTORS SHOULD SUBMIT REQUESTS PROMPTLY SO THEIR NEEDS CAN BE MET BEFORE THE GENERAL DISTRIBUTION.**
6. List alternate choices. Many items are scarce and the supply is soon exhausted. If no substitutes are wanted, so indicate and a refund will be made if over \$1.00.
7. Members outside the U.S. who wish seed sent airmail should include postage.
8. No orders will be accepted after May 1, 1979.



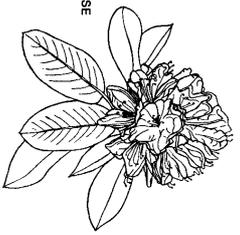
Hardiness Ratings

Please note that the system for rating hardiness has been changed. Where an American rating is available the minimum temperature at which a plant can be expected to survive is given in degrees Fahrenheit, per the A.R.S. 1967 publication "Rhododendron Information". If no American rating has been established, the British system has been used from "The Rhododendron Handbook" published by the Royal Horticultural Society in 1963. These ratings are from H-4, hardy anywhere in the British Isles, to H-1 which indicates a species which should be grown as a greenhouse plant in the British Isles. Any hardiness rating, of course, can only be a rough guideline as there are many factors other than temperature to be considered.

| No. | Rate | No. | Rate |
|-----|------|-----|------|
| 1 | 0 | 55 | +5 |
| 2 | H-4 | 56 | -15 |
| 3 | -5 | 57 | -15 |
| 4 | -15 | 58 | -15 |
| 5 | H-4 | 59 | -15 |
| 6 | -15 | 60 | -15 |
| 7 | +15 | 61 | +5 |
| 8 | +15 | 62 | +5 |
| 9 | +15 | 63 | +5 |
| 10 | -10 | 64 | 0 |
| 11 | 0 | 65 | 0 |
| 12 | -10 | 66 | 0 |
| 13 | +5 | 67 | 0 |
| 14 | +5 | 68 | -5 |
| 15 | +5 | 69 | -5 |
| 16 | +5 | 70 | +10 |
| 17 | -5 | 71 | -15 |
| 18 | -15 | 72 | -10 |
| 19 | +10 | 73 | 0 |
| 20 | 0 | 74 | +5 |
| 21 | +5 | 75 | +15 |
| 22 | -15 | 76 | +15 |
| 23 | H-4 | 77 | -15 |
| 24 | -5 | 78 | H-4 |
| 25 | +5 | 79 | +10 |
| 26 | -5 | 80 | -5 |
| 27 | -5 | 81 | -5 |
| 28 | -15 | 82 | -10 |
| 29 | +5 | 83 | -15 |
| 30 | 0 | 84 | -15 |
| 31 | 0 | 85 | -5 |
| 32 | +5 | 86 | +10 |
| 33 | -20 | 87 | H-2 |
| 34 | +5 | 88 | -15 |
| 35 | 0 | 89 | -15 |
| 36 | 0 | 90 | -15 |
| 37 | 0 | 91 | -15 |
| 38 | 0 | 92 | -15 |
| 39 | -25 | 93 | +5 |
| 40 | -30 | 94 | +5 |
| 41 | H-4 | 95 | H-2 |
| 42 | -25 | 96 | -10 |
| 43 | -25 | 97 | +5 |
| 44 | -25 | 98 | +15 |
| 45 | -25 | 99 | +10 |
| 46 | -25 | 100 | +10 |
| 47 | -25 | 101 | -15 |
| 48 | 0 | 102 | +5 |
| 49 | +5 | 103 | +5 |
| 50 | -5 | 104 | -10 |
| 51 | -10 | 105 | -5 |
| 52 | +5 | 106 | H-4 |
| 53 | H-3 | 107 | -10 |
| 54 | H-3 | 108 | H-4 |
| | | 109 | H-4 |
| | | 110 | H-4 |
| | | 111 | -15 |
| | | 112 | -15 |
| | | 113 | -15 |
| | | 114 | -15 |
| | | 115 | -15 |
| | | 116 | -10 |

| No. | Rate | Species | Locality | No. | Rate | Species | Locality |
|-----|------|---|----------|-----|------|--|----------|
| 117 | -10 | keleticum R58, MB | | 179 | -10 | ripense, AS | |
| 118 | H-3 | kitsianum, H BE | | 180 | H-4 | roseum, VC | |
| 119 | H-2 | kiyosumense, MJ | | 181 | -5 | rubiginosum, RA | |
| 120 | H-4 | komiyanae (tosense), MJ | | 182 | 0 | rupicola, VC H | |
| 121 | H-4 | lanatum (Edin.), S | | 183 | -10 | russetum, RA | |
| 122 | 0 | lepidotum v. elegnoides, H BE | | 184 | -10 | russetum Lofthouse f, VV | |
| 123 | 0 | leucaspis, CX OK HH | | 185 | -10 | russetum 'Cantabile', PT | |
| 124 | 0 | litense, ZB | | 186 | -5 | saluenense, VC | |
| 125 | H-4 | lochium, VC | | 187 | -5 | sacatum, MJ | |
| 126 | 0 | lutescens FCC, RC HH | | 188 | +5 | sanguineum ssp didymum R44, VC | |
| 127 | -5 | macrophyllum album, BD | | 189 | -5 | scabrifolium, VC | |
| 128 | -10 | maknoi, D GC A FL | | 190 | -25 | schlippenbachii, GC BF MO VC | |
| 129 | -25 | maximum, RC | | | | PU OM FL ST | |
| 130 | -25 | maximum 'leachii', PR HC | | 191 | -25 | schlippenbachii album, KN HL | |
| 131 | +25 | megacalyx, NT | | 192 | H-4 | shweliense, ZB | |
| 132 | -15 | metternichii, FL | | 193 | H-4 | semibarbatum, D | |
| 133 | -15 | metternichii Wada f MH GC | | 194 | H-4 | serotinum, NT | |
| 134 | -15 | metternichii v. yakushimanum D | | 195 | -15 | smithowii, A S | |
| 135 | -20 | micranthum, VC RA | | 196 | -15 | smithowii Gable f, WB | |
| 136 | -15 | minus, LG CG | | 197 | -5 | souliei, A BU NT | |
| 137 | -15 | minus dwarf, FL | | 198 | -5 | souliei Cox pink f, UB | |
| 138 | 0 | morii, IC | | 199 | H-4 | speciosum, PL | |
| 139 | 0 | moupinense, NT | | 200 | H-2 | supranubium, NT | |
| 140 | -25 | micronulatum, SO SW NJ | | 201 | -15 | sutchuenense, BF BK FL | |
| 141 | -25 | micronulatum 'Cornell Pink', PG | | 202 | -15 | sutchuenense v. geraldii, KN V | |
| 142 | -25 | micronulatum deep pink, FL | | 203 | -15 | sutchuenense Nearing f, late hardy, FA | |
| 143 | +5 | neriflorum aff. Rock 109, MO | | 204 | H-1 | taronense, LJ | |
| 144 | -5 | nipponicum, VC UB | | 205 | H-1 | tashiroi, O | |
| 145 | -15 | nudiflorum VC LG RG | | 206 | H-3 | tatsienense, RC | |
| 146 | -15 | nudipes (reticulatum), V | | 207 | H-4 | telopeum, NT | |
| 147 | +30 | nuttallii v. stellatum, PK | | 208 | H-2 | tosense, VC | |
| 148 | 0 | occidentale, Friesle Tacoma 157 and 158, CC | | 209 | -5 | triflorum, NT V | |
| 149 | H-2 | oldhamii, MJ | | 210 | -5 | triflorum, NT V | |
| 150 | +10 | oleifolium, DT | | 211 | H-4 | tsangpoense v. pruniflorum, VC | |
| 151 | 0 | openshawianum, BF | | 212 | H-4 | tschonoskii, VC | |
| 152 | -5 | orbiculare, BU PT | | 213 | H-4 | ungernii, FA | |
| 153 | -5 | orbiculare, Nearing f. hardy FA | | 214 | +10 | valentinianum, LJ | |
| 154 | 0 | oreodoxa, G | | 215 | -15 | vaseyi, YE VC FL OR | |
| 155 | 0 | oreotrephes, BE | | 216 | -15 | vaseyi, white f, V | |
| 156 | 0 | oreotrephes, Grigg f, VC | | 217 | H-1 | veitchianum, LJ | |
| 157 | H-3 | ovatum, CG | | 218 | 0 | vernicosum, LG | |
| 158 | 0 | pemakense, MB MO | | 219 | 0 | vernicosum RL8139, WB | |
| 159 | -5 | pentaphyllum v. nikkoense album HD | | 220 | H-4 | villosum (tricanthum), DH | |
| 160 | +5 | polyandrum, NT | | 221 | -15 | viscietylum, VC | |
| 161 | -5 | populare, Betty f, MO | | 222 | -15 | viscosum, YE VC | |
| 162 | -5 | praevernum, S | | 223 | -15 | viscosum pink, LG | |
| 163 | -5 | pruniflorum album (flavium) IC | | 224 | -15 | viscosum montanum, HC | |
| 164 | H-2 | protistum, PK | | 225 | -15 | wadanum (reticulatum), S HY | |
| 165 | H-4 | pumilum, MB D | | 226 | 0 | wardii, MH | |
| 166 | H-4 | pruniflorum, CG SH OR | | 227 | 0 | wardii with blotch, S | |
| 167 | -5 | pseudochrysanthum Exp. f BD | | 228 | H-4 | weyrichtii f leucanthum, RK | |
| 168 | -5 | pseudochrysanthum lg lf f, RG | | 229 | +5 | wightii, BZ JT | |
| 169 | -5 | pseudochrysanthum, S | | 230 | +5 | williamsianum, DT | |
| 170 | +5 | pseudoyanthum, NT | | 231 | +5 | xanthocodon, UB RA | |
| 171 | +5 | pseudoyanthum v. concinnum, V | | 232 | +5 | xanthocodon, Nearing hardy, WS | |
| 172 | +5 | pubescens, D | | 233 | +5 | xanthostephanum, NT | |
| 173 | H-4 | puralbum, PT | | 234 | -15 | xanthostephanum, NT | |
| 174 | -5 | quinquefolium, BD H | | 235 | -15 | yakusimanum 'Apple Blossom', SW | |
| 175 | -5 | racemosum, RC SG DH | | 236 | -15 | yakusimanum mixed Exp. & FCC f, S BD | |
| 176 | -15 | reticulatum, FL | | 237 | 0 | yunnanense ex Friesle, VC | |
| 177 | -5 | rex, LC MG | | 238 | 0 | yunnanense 'Tower Court', VC | |
| | | | | 239 | +15 | zaleucum, mauve f, VC | |

| No. | Rate | Species | Locality | No. | Rate | Species | Locality |
|-----|------|---|----------|-----|------|--|----------|
| 240 | -15 | Unidentified Species | | 270 | 0 | occidentale Smith Mossman 10, (specify number) | |
| 241 | -25 | collected YA - BE Mts., Hupel, Honan Prov., China, TY | | 271 | 0 | occidentale, So., Cal., MW V | |
| 242 | -10 | albiflorum, Cascade Mts., Wa. DH BZ BD | | | | schlippenbachii, Korea, HJ TK YH | |
| 243 | -10 | arborescens, Wayah Bald, N.C. CN MC | | 269 | 0 | occidentale 'Stage Coach Reppermint', SH | |
| 244 | -20 | arborescens, N.C., S.C., Ga., BT | | 270 | 0 | occidentale 'Stage Coach | |
| 245 | -20 | calendulaceum, Avery Co., N.C., KD | | 271 | 0 | occidentale 'Stage Coach | |
| 246 | -20 | calendulaceum, Wayah Bald, N.C., MC | | | | Peppermint', SH | |
| 247 | -30 | calendulaceum, Gwinnett Co., Ga., OR BJ | | 269 | 0 | occidentale 'Stage Coach | |
| 248 | -30 | canadense, New Brunswick Canada, PU | | 270 | 0 | occidentale 'Stage Coach | |
| 249 | -25 | canadense, New Harbor, Me., WB Mts., Pa., CR | | 271 | 0 | occidentale 'Stage Coach | |
| 250 | -25 | catwibiense album, Laurel Tenn., SR | | | | Peppermint', SH | |
| 251 | -25 | catwibiense pink, Roan Mt., Tenn., SR | | 269 | 0 | occidentale 'Stage Coach | |
| 252 | -25 | catwibiense, Craggy Gardens, N.C., RT | | 270 | 0 | occidentale 'Stage Coach | |
| 253 | 0 | catwibiense, Boswell, Pa., CR | | 271 | 0 | occidentale 'Stage Coach | |
| 254 | -15 | chapanianii, Fla., TP SR SB | | | | Peppermint', SH | |
| 255 | -15 | dauricum, Mt. Hidaka, Japan SU | | 269 | 0 | occidentale 'Stage Coach | |
| 256 | -15 | dauricum album, Hokkaido, Japan AS | | 270 | 0 | occidentale 'Stage Coach | |
| 257 | -15 | dauricum album, Japan, YH | | 271 | 0 | occidentale 'Stage Coach | |
| 258 | -5 | lapponicum, New Foundland, Canada, PU | | | | Peppermint', SH | |
| 259 | -5 | macrophyllum, Wash., KB BD | | 269 | 0 | occidentale 'Stage Coach | |
| 260 | -5 | macrophyllum, Ft. Bragg, Ca. MB | | 270 | 0 | occidentale 'Stage Coach | |
| 261 | +5 | macrocephalum, Japan, SU | | 271 | 0 | occidentale 'Stage Coach | |
| 262 | -25 | maximum, W.Va., N.C., Pa., RG MH SW BT | | | | Peppermint', SH | |
| 263 | -25 | maximum compact, 4,000' W.Va., MD | | 269 | 0 | occidentale 'Stage Coach | |
| 264 | -15 | maximum, white, FA | | 270 | 0 | occidentale 'Stage Coach | |
| 265 | -15 | minus, Dekalb Co., Ga., OR | | 271 | 0 | occidentale 'Stage Coach | |
| 266 | -15 | minus, S.C., N.C., BT | | | | Peppermint', SH | |
| 267 | 0 | occidentale, select forms, SH | | 269 | 0 | occidentale 'Stage Coach | |
| 268 | 0 | occidentale 'Stage Coach | | 270 | 0 | occidentale 'Stage Coach | |
| 269 | 0 | occidentale 'Stage Coach | | 271 | 0 | occidentale 'Stage Coach | |
| 270 | 0 | occidentale 'Stage Coach | | | | Peppermint', SH | |
| 271 | 0 | occidentale 'Stage Coach | | | | Peppermint', SH | |

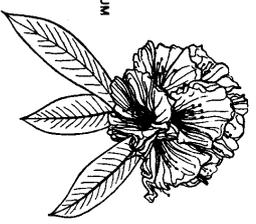


CANADBIENSE

307

metternichii v. micranthum, Mt. Inamura, Yamato, Japan, SU YH
metternichii v. micranthum, Mt. Yasun, Yamato, Japan, SU
metternichii v. pentamerum, OKI Island, Japan, AS
metternichii v. pentamerum, Nikko Nyobo, Japan, WT
metternichii (tsukusense) Japan, YH

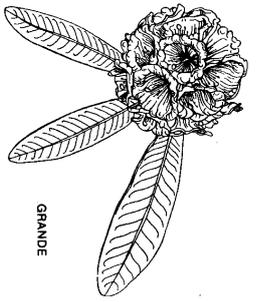
| No. | Rate | Cat. | Hard. |
|-----|------|--|-------|
| 312 | H-4 | mori, Central Taiwan, YH | |
| 313 | -25 | mucronulatum, Japan, YH | |
| 314 | -25 | mucronulatum, dwarf f | |
| 315 | -25 | So. Hanna, Japan, TK | |
| 316 | -5 | nicko-montanum aff. Japan, HY | |
| 317 | H-4 | nudiflorum, Laurel Mts. Pa. CR | |
| 318 | H-4 | nudiflorum, Lincoln Co. N.C., KD | |
| 319 | H-2 | oldhamii, Huan Shan, Taiwan, PE | |
| 320 | -5 | pentaphyllum v nikoense M. Kanuma, Japan, WT YH | |
| 321 | H-4 | poukhanense, So. Korea, HJ | |
| 322 | H-4 | prunifolium, HF | |
| 323 | -5 | pseudochrysanthum, Central Taiwan, YH | |
| 324 | -5 | quinquefolium, NAKKO, Japan TK YH | |
| 325 | -10 | ripense f Kyushu (mucronatum) Japan, AS | |
| 326 | H-4 | roseum, Missouri, NJ | |
| 327 | H-4 | roseum, 4000' W. Va. WD | |
| 328 | H-4 | sanctum f. albiflorum, Japan YH | |
| 329 | H-4 | semibarbatum, Japan, YH TK | |
| 330 | H-3 | serrulatum, Florida, SD | |
| 331 | H-4 | setosum, Thangboche, Nepal, KD | |
| 332 | H-4 | speciosum, Georgia, OR CO | |
| 333 | H-4 | tashiroi, Yakushima, Japan, AS YH | |
| 334 | -5 | triflorum, Nepal, SU | |
| 335 | -15 | vaseyi, No. Carolina, BT KD | |
| 336 | -15 | wadanum (reticulatum) Mt. Chit-chibu, Japan, SU | |
| 337 | -15 | wadanum, (reticulatum) v kal-ense, Central Japan, YH | |
| 338 | H-4 | wallichii, 12,000' Central Nepal, KD | |
| 339 | H-4 | weyrichii, So. Korea, HJ | |
| 340 | -15 | yakusimanum compact f Mt. Kurumi, Japan, AS | |
| 341 | -15 | yakusimanum, dense indumentum Japan, YH | |
| 342 | +15 | zeylanicum, Sri Lanka, IR | |



ABROHEUM

| No. | Rate | Cat. | Hard. |
|-----|------|--|-------|
| 343 | 0 | aberconwayi, RT | |
| 344 | 0 | amamiense (amamiotomense), MJ | |
| 345 | +15 | arborescens (Mt. Victoria f), SI | |
| 346 | +10 | beanianum KW21075 x beanianum KW21075, SB | |
| 347 | H-4 | brevistylum, NT | |
| 348 | +15 | bulatum AW, selfed, UB | |
| 349 | +15 | burmanicum, NT | |
| 350 | +15 | burmanicum 'Golden Gate' f, low, SI | |
| 351 | -20 | calendulaceum orange x calen- dulaceum yellow, BL | |
| 352 | +5 | caloxanthum, NT | |
| 353 | 0 | callimorphum, CX | |
| 354 | 0 | campanulatum v knaphillii, MF | |
| 355 | -25 | canthocaticum, LC | |
| 356 | H-1 | carneum, NT | |
| 357 | -25 | carolinianum, LG BN | |
| 358 | -25 | carolinianum, peach yellow f, LG | |
| 359 | -25 | carolinianum white, dwarf, compact, selfed, KL | |
| 360 | -25 | catawbiense 'Vargin' selfed, SW | |
| 361 | H-4 | chamae-thompsonii, MO | |
| 362 | +10 | ciliatum, SI | |
| 363 | +15 | crassum, selfed, (Golden Gate Park), BK | |
| 364 | +25 | dalhousiae, UB | |
| 365 | +25 | dalhousiae, yellow f, SI | |
| 366 | -15 | dauricum, SM | |
| 367 | -15 | dauricum album, selfed, OM SU | |
| 368 | -15 | dauricum album 'Arctic Pearl' SP | |
| 369 | -15 | dauricum, compact, evergreen, LG | |
| 370 | -15 | dauricum nana x dauricum album RG | |
| 371 | +5 | davidsonianum, pink, NT | |
| 372 | 0 | decorum, pale pink, CX | |
| 373 | 0 | decorum KW 01000, MA | |
| 374 | -10 | degronianum, RO | |
| 375 | +5 | didymum Rock, early, MO | |
| 376 | +5 | didymum, late, MO | |
| 377 | -10 | discolor, JT | |
| 378 | +5 | exquisitum x exquisitum, SF | |
| 379 | +5 | fargesii, Berry f, IR | |
| 380 | -5 | fargesii, Exp. f, MO | |
| 381 | H-1 | farrerae, MJ | |
| 382 | -5 | fitcolactem, selfed, MT | |
| 383 | -15 | fortunae, hardy f, JT BH | |
| 384 | -15 | fortunae, Nearing hardy x for- tunae Hardgrove hardy, BH | |
| 385 | H-1 | giganteum 'Puketti' KW21498 x giganteum KW21498, FK | |
| 386 | -10 | glaucophyllum v luteiflorum NT | |
| 387 | +10 | gritersonianum selfed, BF | |
| 388 | -5 | haemalum, 1948 Rock #65, SC | |
| 389 | 0 | haematodes, CX MO | |
| 390 | 0 | haematodes, low f, MO | |
| 391 | 0 | hodgsonii, NT | |
| 392 | -5 | houlstonii, pink, NT | |

| No. | Rate | Cat. | Hard. |
|-----|------|--|-------|
| 393 | -10 | hyperythrum, MF | |
| 394 | +15 | johnstoneanum, selfed, HY SI | |
| 395 | -15 | ketskei, dwarf f, BH LC | |
| 396 | -15 | ketskei v cordifolium aff. 'Yaku Fairy', RK | |
| 397 | -15 | ketskei, tall Nearing f x ketskei, dwarf, BH | |
| 398 | -10 | keleticum, selfed, HK | |
| 399 | -10 | keleticum #1 x keleticum #2 HK | |
| 400 | H-3 | kisianum, wine f, selfed, MA | |
| 401 | +25 | hindleyi, L & S, CX | |
| 402 | -15 | luteum, JO | |
| 403 | H-4 | maculiferum, CX | |
| 404 | +25 | maddenii, UB | |
| 405 | -25 | maximum albiflorum, selfed, LG | |
| 406 | -25 | maximum, compact, x maximum late white, WH | |
| 407 | -25 | maximum v leachii, selfed, LG | |
| 408 | +5 | megacalyx, NT | |
| 409 | -15 | metternichii, MF | |
| 410 | H-4 | molle, SW | |
| 411 | 0 | moupinense, NT | |
| 412 | -25 | mucronulatum 'Pink Panther' LG | |
| 413 | -25 | mucronulatum 'Cornell Pink' x mucronulatum 'Cornell Pink' DE | |
| 414 | 0 | occidentale 'L. Frisbie' x occidentale SML48 (large pink) SM | |
| 415 | 0 | occidentale 'Stagecoach Frills' x occidentale 'Colossus' MS | |
| 416 | 0 | occidentale SML48 x occiden- tale 'Leonard Frisbie' MS | |
| 417 | 0 | occidentale SML89 x SM232 and SML502 medium, MS | |
| 418 | 0 | occidentale SML89 (large pink star) x 'Colossus' MS | |
| 419 | 0 | occidentale SML89 x occiden- tale GG#4AK, pink, MS | |
| 420 | 0 | occidentale 'L. Frisbie' x SM 'Stagecoach Frills', MS | |
| 421 | H-2 | odoriferum, UB | |
| 422 | -5 | orbiculare, JT | |
| 423 | 0 | oreotrephes, NT | |
| 424 | -5 | pachytrichum v roseum, MO | |
| 425 | +25 | polyanthum, selfed. (Golden Gate Park) BK | |
| 426 | | populare v rouge, MO | |
| 427 | H-3 | praestans, NT | |
| 428 | -5 | pseudochrysanthum, Exp. f, selfed, WP | |
| 429 | -5 | racemosum, LG | |
| 430 | H-1 | rhomboidum, CX | |
| 431 | -25 | schlippenbachii x schlippen- bachii, WH DE | |
| 432 | H-4 | serotinum, NT | |
| 433 | -15 | smirnowii, CX | |
| 434 | -15 | smirnowii album, MO | |
| 435 | -5 | souliei, white, CX | |
| 436 | -5 | souliei, pink, CX | |



GRANDE

| No. | Rate | Cat. | Hard. |
|-----|------|---|-------|
| 437 | +5 | sperablioides, MO | |
| 438 | +10 | spinuliferum, NT | |
| 439 | H-1 | stenanum (mackenzianum), V | |
| 440 | -15 | sutchuenense, JO | |
| 441 | H-2 | sulfureum F15782, UB | |
| 442 | +5 | ungernii, MO | |
| 443 | 0 | wardii L & S, CX JT | |
| 444 | 0 | wardii, no blotch, CX | |
| 445 | -15 | yakusimanum, JT MO | |
| 446 | -15 | yakusimanum FCC x yakushi- manum (Rokujo), CX | |
| 447 | -15 | yakusimanum, dwarf x yakusi- manum Exp., BY | |
| 448 | H-3 | zaleucum, lg., flrs., NT | |

RHODOENDRON HYBRID CROSSES
 Hand Pollinated - \$1.00 per Pkt.

| | |
|-----|---|
| 449 | (R. aberconwayi x 'Noyo Chief') x self, SC |
| 450 | 'Absolutely Gorgeous' ('Scintilla- tion' x 'Idealist') x 'Carolyn Grace', HG |
| 451 | 'Albert Close' selfed, SW |
| 452 | 'Albert Close' x 'Edward Dunn', SW |
| 453 | 'Albert Close' x R. fortunei, BL |
| 454 | 'Alice' x R. fortunei, hardy, SW |
| 455 | R. alutaceum x R. simarimum, ML |
| 456 | 'America' x 'Amazement', RG |
| 457 | [('America' x 'Blaze')] x 'Red Brave'] #12 x [('America' x 'Blaze')] #11, DW |
| 458 | [('America' x 'Blaze')] #11, DW |
| 459 | [('America' x 'Blaze')] #16 x [('America' x 'Blaze')] #16 x [('America' x 'Blaze')] #11, DW |
| 460 | 'America' x 'Double Winner', TR |
| 461 | 'America' x R. elliotii, TR |
| 462 | 'America' x 'Goldsworth Orange', RC |
| 463 | 'America' x 'Jaipur', JR |
| 464 | 'America' x R. yaku. Exp., RC |

- 465 'America' x R. fortunei 'Mrs. Butler', RC
- 466 'Anna Hall' x 'Tempest', WB
- 467 'Anna Hall' x R. vernicosum R18139 #1, WB
- 468 'Arthur Bedford' x R. fortunei, RC
- 469 'Arthur Bedford' x R. yaku. Exp., RC
- 470 'Atrofilo' AE x R. smitnowli, Gable f, WB
- 471 R. auriculatum x 'Aladdin', WA
- 472 (R. auriculatum x 'Fabia') x R. glischrum, WM
- 473 R. auriculatum x 'Golden Belle', WA
- 474 'Autumn Gold' x 'Golden Star', FR
- 475 ('Autumn Gold' x R. wardii) x Large flower pale yellow, LA
- 476 'Azor' x (R. yaku. x 'Henrietta Sargent'), BH
- 477 'Azor' x 'Evening Glow', EA
- 478 'A. Bedford' x R. catawbiense 'Picotee', SW
- 479 Ben Lancaster's yellow x 'Skipper' MN
- 480 'Ben Moseley' selfed, Dexter hdy., HN
- 481 'Bdhlanti' x 'Cindy Lou' (hdy. red), RT
- 482 'Biltz' x 'Bob Bovee', RC
- 483 'Biltz' x R. mettenichli, RC
- 484 'Biltz' x R. yaku. Exp., RC
- 485 ('Bonfire' x R. yaku.) x ['America' x ('Wares' x R. catawbiense rubrum)], RG
- 486 'Boule de Neige' x R. fortunei cream, BL
- 487 ('Boule de Neige' x 'Oasis') #7 x 'Serendipity', FB
- 488 'Boule de Neige' x 'Wassahickson', FA
- 489 R. brachycarpum, Gable yellow x Hardgrove deep yellow, RG
- 490 R. brachycarpum, Gable yellow, x 'Tan Crossing', RG
- 491 R. bureavii x E. G. VanAlstyne', PD
- 492 R. bureavii x 'Fabia', PD
- 493 'Butler Port' x R. yaku. 'Ken Janek', BA
- 494 'Cadis' x 'Carolyn Grace', HG
- 495 'Cadis' x R. fortunei Nearing hardy, DE
- 496 'Cadis' x 'Hardy Giant', WD
- 497 'Cadis' x Hardgrove 58-6, WD
- 498 'Cadis' x 'Pink Malloper', NI
- 499 'Cadis' x 'Trude Webster', NI
- 500 (R. campylocarpum x 'America') x 'Pinnacle', SH
- 501 ['Carmen' x ('Azor' x 'Fabia')] x 'Barbara Hardgrove', BH
- 502 ('Caroline' x 'America') x ('Fusion-fer' x R. strigillosum), RG
- 503 'Caroline' x R. fortunei f Lushan, WB
- 504 'Caroline' x 'Tempest', WB
- 505 (R. carolinianum x 'Bow Bells') x 'Bow Bells', BH
- 506 R. carolinianum x (R. moupinense x 'Callianum') FA
- 507 R. carolinianum x R. nudiflorum, LG
- 508 (R. carolinianum x 'Rose Elf') #4 x R. atroscquamum, FB
- 509 'Carolyn Grace' x 'Idealist', HG
- 510 'Carolyn Grace' x 'Lionel's Triumph', PD
- 511 [('Catalgia' x R. decorum) x R. decorum] x (R. fortunei Lushan f selfed), CM
- 512 'Catalgia' x R. fortunei, Gable, FA
- 513 'Catalgia' sdlg. x R. macebeanum TR
- 514 'Catalgia' sdlg. x 'Odee Wright' TR
- 515 'Catalgia' sdlg. x 'Virginia Richards', TR
- 516 'Catawba' sdlg. x yellow truss, AN
- 517 R. catawbiense album x R. vernicosum aff. 18139, LG
- 518 R. catawbiense album x ('Diva' x R. strigillosum), BY
- 519 R. catawbiense album x R. fortunei album, BJ
- 520 R. catawbiense album x 'Madden', BY
- 521 (R. catawbiense album x R. yaku.) #1 x (R. catawbiense album x Mrs. J. G. Millais) #4, FB
- 522 R. catawbiense 'Labar's White' x R. vernicosum aff. R18139, LG
- 523 R. catawbiense x R. yaku. Exp., RC
- 524 'Champagne' x 'Carolyn Grace', HG
- 525 'Champagne' x 'Idealist', HG
- 526 [('Chas. Dickens' x 'Atrosanguinum') #7 x R. yaku.] #1 x ('America' x 'Britannia') #2, FB
- 527 ['Cheyenne' x [(R. lacteum x R. lod-eri) x (R. lacteum x 'Mary Swaythling')]] x ('Nereid' x R. discolor) MS
- 528 'China' x 'Barbara Hardgrove', OM
- 529 'Chionoides' x 'Donna Hardgrove' WH
- 530 R. chlorops 'Lackamas Cream' x 'Caroline', SW
- 531 R. chlorops 'Lackamas Cream' x 'Crest', RC
- 532 'Cliphense' selfed, SW
- 533 'Cliphense' x R. mucronatum, SW
- 534 'Corona' x R. williamsianum, SG
- 535 'Countess of Derby' x self, WP
- 536 'Countess of Haddington' x R. nuttallii, V
- 537 'County of York' x 'Barbara Hardgrove', BH
- 538 'County of York' x R. yaku., BH
- 539 'Crest' x (R. discolor x R. dichro-anthum), BM
- 540 'Cunningham's White' x 'Crest', RC
- 541 R. decorum 'Attar' x 'Fabia', PD
- 542 R. decorum 'Attar' x 'Frontier', PD
- 543 R. decorum 'Attar' x 'Lionel's Triumph', PD
- 544 R. decorum 'Attar' x 'Lodert Irene Stead', PD
- 545 R. decorum 'Attar' x 'Susan', PD
- 546 R. decorum, chattrouse x 'Labar's White', BH
- 547 (R. decorum x R. wardii x R. calox-anthum) x R. fortunei, cream, GD
- 548 R. degranianum x R. forrestii v repens, AS
- 549 'Dexanea' (Nearing) x R. fortunei tan, hardy, OM
- 550 'Dexter 105', burgundy, x 'Bob Bovee', RC
- 551 Dexter 1020 x 'Brown Eyes', BL
- 552 Dexter 1020 x R. fortunei, BL
- 553 Dexter N.Y.G. #5 x 'Olin Dobbs', WB
- 554 ('Disca' x 'Autumn Gold') x R. fortunei, cream, GD
- 555 R. discolor x 'Jalisco', PH
- 556 'Donna Hardgrove' selfed, RC
- 557 'Dot' x 'Wheatley', SW
- 558 'Double Date' x 'Jade', HH
- 559 'Early Red' x 'Golden Star', KR
- 560 R. eclecticum x 'Unigue', SF
- 561 'Elizabeth' (Exp. f) x R. decorum 'Attar', PD
- 562 'Elizabeth' x 'Fabia', PD
- 563 'Elizabeth' x R. yaku. FCC, SW
- 564 'Elizabeth' x R. yaku. 'Apple Blossom', SW
- 565 'E. S. Rand' x R. fortunei, BL
- 566 'Etta Burrows' x R. fortunei, SW
- 567 'Evening Glow' x 'Candlelight', OM
- 568 'Evening Glow' x R. fortunei, apricot, OM
- 569 'Evening Glow' x 'Honeydew' (Dexter) OM
- 570 'Fabia' x Double Date', HH
- 571 'Fabia' x 'Souvenir of W. C. Slocock', SF
- 572 'Faber' x 'Elizabeth', PD
- 573 'Fageter's Favorite' x 'Malemute', EJ
- 574 'Fairweather' x R. yaku. Exp., HK
- 575 ('Fawn' x 'Crest') (Mt. Hood) x 'Jalisco', PH
- 576 ('Fawn' x 'Crest') x 'Naomi Pink Beauty', PH
- 577 ('Fawn' x 'Dido') x 'Crest', SG
- 578 ('Fawn' x 'Dido') x self, SG
- 579 ('Fawn' x R. griffithianum) x ('Idealist' x 'Crest'), PH
- 580 ('Fawn' x R. griffithianum) x 'Naomi Exbury', PH
- 581 R. fortunei hdy. white hybrid x Hardgrove 58/60, HC
- 582 R. fortunei 'Mrs. Chas Butler' x 'Carolyn Grace', HG
- 583 R. fortunei 'Mrs. Chas. Butler' x 'Idealist', HG
- 584 R. fortunei, cream x 'Marybelle', BL
- 585 R. fortunei x R. wardii F-2, GD
- 586 Fortunei hybrid, white, x R. auriculatum, HC
- 587 Fortunei hybrid, wine throat, x 'David Gable', WD
- 588 Fortunei hybrid x R. grande, HC
- 589 Fortunei hybrid, white x R. macebeanum, HC
- 590 'Francesca' x R. yaku., AN
- 591 'Fred Rose' selfed, MO
- 592 'Gloxineum' x R. grande, HC
- 593 'Gloxineum' x R. williamsianum, HC
- 594 'Goldbug' x R. fortunei, RC
- 595 'Goldberg' x 'Virginia Richards', RC
- 597 'Golden Star' x 'Golden Dream', ME
- 598 'Golden Star' x Phillips yellow, MR
- 599 'Good News' x self, MO
- 600 ('Grendler' x R. yaku. FCC) x 'Lem's Cameo', RO
- 601 ('Grenadier' x R. yaku. FCC) x 'Springfield', RO
- 602 'Gretzel' x R. yaku. Phetteplace, SW
- 603 R. griersonianum x R. smitnowli album, RG
- 604 'Gypsy King' x 'Caroline', SW
- 605 'Gypsy King' x R. catawbiense 'Roan Mt. Red', SW
- 606 'Gypsy King' x 'Dorothy Amateis', SW
- 607 'Gypsy King' x 'Everestianum', SW
- 608 'Gypsy King' x R. yaku. 'Apple Blossom', SW
- 609 R. haematoses, Greer f x R. yaku. #1, dwarf, SW
- 610 'Hardgrove Deep Yellow' selfed, MA
- 611 ('Henrietta Sargent' x R. yaku.) x R. yaku. (Ind. Run Nery. #2), BH
- 612 'Hotel' x ('Autumn Gold' x R. wardii), LA
- 613 'Hotel' x R. campylocarpum, VB
- 614 'Hotel' x 'Carolyn Grace', LA
- 615 'Hotel' x ('Letty Edwards' x 'Hawk', VB
- 616 'Hotel' x 'Lackamas Cream', VB
- 617 'Hotel' x Whitney's best yellow, LA
- 618 'Hunnewell' #2 x 'Elizabeth', SW
- 619 'Hunnewell' #2, selfed, hardy, SW
- 620 'Ibex' x 'Idealist', SF
- 621 'Ibex' x 'Medusa', SF
- 622 'Idealist' x 'Carolyn Grace', HG
- 623 'Idealist' x 'Crest', SG
- 624 'Idealist' x ('Letty Edwards' x 'Hawk'), VB
- 625 ('Idealist' x R. wardii KW4170) x R. discolor, PH
- 626 'Ina Hair' (R. macebeanum x 'Pukekura') x R. giganteum 'Puketli' KW21498, PK
- 627 'Inamorata' selfed, S

SAVE THIS LIST!
DISTRIBUTION WILL BE
BY NUMBER ONLY!

628 ('Inca Gold' x R. yaku. FCC) x 'Autumn Gold', RO 666 'Mary Belle' x R. yaku. 'Ken
629 ('Inca Gold' x R. yaku. FCC) x 'Springfield', RO 667 'Mary Kittel' x 'Labar's White', SW
630 (('Inca Gold' x R. yaku. FCC) x R. wardii KM4170) x 'Golden Star'
RO 670 R. maximum x R. degroenianum, SW
631 'Jalisco' x ('Cheyenne' x 'Tomoka'), MS 671 (R. maximum x R. wardii) #1 x
632 ('Jalisco' x 'Crest') x 'Sarita Loder', PH 672 (R. maximum x R. wardii) #1 x
633 'Jalisco' (Hanger f) x 'Repose', PH 673 R. maximum, pink, x 'Redhead', WD
634 'Jan Dekens' x R. yaku. Exp., RC 674 R. maximum (Breck's white f) x
635 'Janet Blair' x 'Fabia Tangerine', BA 675 'Medusa' x R. concatenans, SF
636 'Janet Blair' x R. yaku. 'Ken 676 R. metternichii v kyomaruense x R.
Jameck', WB 677 R. metternichii v tsukushianum f
637 R. keiskei x R. dauricum album F-2, LG 678 R. maximum x R. hyperythrum, RK
638 'Kentucky Cardinal' x R. fortunei 679 'Roan Mt. Red', SW
639 ('Gable f), RG 680 'Mrs. Wagner' x 'Marius Koster', SW
640 'Kimberly' x 'Ken Jameck', SW 681 ('Mrs. C. S. Sarany' x (R. grier-
641 'King of Shrubs' x R. fortunei, SW 682 ('Mrs. H. R. Yates' x R. wardii)
642 'Jackamas Cream' x 'Bob Bovee', RC 683 ('Mrs. H. R. Yates' x R. wardii)
643 ('R. lacteum x 'Loderi') x R. lac- 684 ('Mrs. H. R. Yates' x R. wardii)
teum x 'Mary Swaythling') x 'Jalisco Elect', SW 685 ('Mrs. H. R. Yates' x R. wardii)
644 'Ladylbird' x 'Caddis', OM 686 ('Mrs. H. R. Yates' x R. wardii)
645 'Lady Denes' x R. discolor, WR 687 ('Mrs. H. R. Yates' x R. wardii)
646 ('Lackamas Gold' x R. yaku. FCC) x 688 ('Mrs. H. R. Yates' x R. wardii)
R. campylocarpum, RO 689 ('Mrs. H. R. Yates' x R. wardii)
647 'Lampighter' x R. maximum 690 ('Mrs. H. R. Yates' x R. wardii)
648 'Leachid', SW 691 ('Mrs. H. R. Yates' x R. wardii)
649 'Lee's Dark Purple' x 'Olin Dobbs', 692 ('Mrs. H. R. Yates' x R. wardii)
WB 693 ('Mrs. H. R. Yates' x R. wardii)
650 ('Lem's Goal' x 'Goldsworth Orange') 694 ('Mrs. H. R. Yates' x R. wardii)
x [(R. lacteum x 'Loderi') x (R. 695 ('Mrs. H. R. Yates' x R. wardii)
lacteum x 'Mary Swaythling')] x 696 ('Mrs. H. R. Yates' x R. wardii)
(('Nereid' x R. discolor)], MS 697 ('Mrs. H. R. Yates' x R. wardii)
651 'Letty Edwards' x R. yaku. Exp., MH 698 ('Mrs. H. R. Yates' x R. wardii)
652 'Lionel's Triumph' x 'Yellow Creek' 699 ('Mrs. H. R. Yates' x R. wardii)
PH 700 ('Mrs. H. R. Yates' x R. wardii)
653 'Loderi Venus' x R. protistum 701 ('Mrs. H. R. Yates' x R. wardii)
654 hybrid, SC 702 ('Mrs. H. R. Yates' x R. wardii)
655 'Lodestar' x 'Caddis', BL 703 ('Mrs. H. R. Yates' x R. wardii)
656 (('Madonna' x R. fortunei) x R. 704 ('Mrs. H. R. Yates' x R. wardii)
auriculatum] x 'Mme. Guillemot', 705 ('Mrs. H. R. Yates' x R. wardii)
MF 693 'Mrs. Tom Lowinsky' x R. fortunei
657 ('Madonat' x R. fortunei) x R. 737 'Mrs. Butler', RC
658 'Madaone' x R. fortunei) x R. 738 'Mrs. W. R. Coe' x 'Tempest', WB
659 'Mandana' x R. fortunei) x R. 739 (R. mucronatum v ciliatum x
660 'Mars' x 'Barbara Hardgrove', BH 740 (R. dauricum) x self, YH
661 'Mars' x 'Caroline', SW 741 ('Naomi Exp.' x 'Sir Joseph
662 'Mars' x 'Ibex', SF 742 Hooker) x 'Cameo', WA
663 'Mars' x 'Ice Cube', SW 743 'Naomi Pink Beauty' x R. fortunei,
664 'Mars' x 'Sefton', SW 744 pink, PH
665 'Mars' x R. yaku. (Ind. Run Nstry. 745 'Nathan Hale' x 'Amazement'
#2), BH 702 'Noyo Chief' x R. yaku. Exp., HH
703 'Odee Wright' x [R. fortunei, hdy.
x R. dichroanthum x R. wardii)
x R. degroenianum], HL
704 'Ole Speaks' x R. yaku., PD
705 R. orbiculare x 'Cowslip', V
706 R. orbiculare x R. williamsianum, V
707 'Parker's Pink' x 'Caroline', WR
708 'Pink Flourish' sldf., hdy, HN
709 'Pink Twins' x 'Dido', KR
710 'Pink Twins' x 'Golden Star', KR
711 ('Pink Twins' x R. yaku. FCC) x
R. campylocarpum, RO
712 ('Pink Twins' x R. yaku. FCC) x
'Springfield', RO
713 'Polar Bear' x ('Seattle Gold' x
R. yaku.), WM
714 ('Powell Glass' x 'Nova Zembla') x
[(R. maximum x 'Catalglia') x
R. wardii], BL
715 ('Prelude' x 'Crest') x ('Fawn' x
R. griffithianum), PH
716 ('Prelude' x 'Crest') x ['Skipper' x
'Fawn' x 'Crest'], PH
717 'Purple Rhapsody' x 'Autumn Gold',
SF
718 'Red Cloud' x 'Bob Bovee',
R. yaku. x R. wardii), RC
719 'Red Cloud' x R. yaku. Exp., RC
720 ['Red Puff' (R. elliptici x R. dich-
roanthum)] x ('Catanea' x R. yaku.
#2) BH
721 'Red Puff' x 'Labar's White', BH
722 'Red Velvet' x R. yaku. Exp., HG
723 'Repose' x 'Idealist', PH
724 'Robert Allison' x 'Avalanche', WR
725 'Robert Allison' x 'Cheyenne', WR
726 'Robert Allison' x 'Zoyre', WR
727 'Robert Allison' x R. fortunei, OM
728 'Robert Allison' x 'Old Copper', OM
729 'Robert Allison' sldf., SW
730 'Robert Allison' x R. yaku. Exp., RC
731 'Rochelle' x R. metternichii
Mada f, BH
732 'Rochelle' x 'Trude Webster', BH
733 'Repose' x 'Jalisco' (Hanger f), PH
734 'Repose' x 'Lem's Goal', PH
735 'Rose Elf' x R. yaku. FCC, SW
736 'Saphno' x ('Glass White' x 'Fabia')
BH
737 'Sappho' x R. yaku. Exp., RC
738 'Schnittlaron' x 'Rona Pink', WB
739 'Schnittlaron' x 'Bernice
Baker', SW
740 'Schnittlaron' x 'Carolyn
Grace', HG
741 'Schnittlaron' x 'Crest', PL
742 'Schnittlaron' x 'Donna
Hardgrove', WD
743 'Schnittlaron' x 'Golden Star', HG
744 'Schnittlaron' x R. fortunei
Nearing hdy., BG
745 [(('Schnittlaron' x 'Inamorata') x
(R. dichroanthum x R. wardii) x
R. fortunei)] x R. campylocarpum
Knaphill, MR

786 'Vulcan's Flame' x 'Sefton', SW 828 R. yaku. dwarf x ('Divia' x
787 'Vulcan's Flame' x (R. yaku. x R. strigillosum), BJ
'Chas. Dickens'), SW 829 (R. yaku. Exp. x R. elliotii
('Vulcan' x R. fortunei) x 'Mary 830 R. yaku. Exp. x R. campylogynum, MA
Belle', HT 831 R. yaku. Exp. x 'Nereid', WA
788 ('Vulcan' x 'Golden Star') x 832 R. yaku. FCC x R. brachycarpum
'Carolyn Grace', HG 833 R. yaku. FCC x R. calophytum x
790 'Vulcan' x lg. pink hybrid, BH f Tigerstedt, SW
791 'Vulcan' x 'Ibex', SF 834 (R. yaku. FCC x R. calophytum) x
792 'Vulcan' x 'King of Shrubs', SF sibling, SC
793 'Vulcan' x R. yaku. (Ind. Run (R. yaku. FCC x R. sutchuenense
Nstray. #2), BH Exd. AN), SC
794 'Vulcan' x R. yaku. Exp., RC 835 R. yaku. FCC x 'Elizabeth', SW
795 (R. wardii x R. discolor) #2 x 'Bob Bovee', OM 836 R. yaku. FCC x ('Fabia' x R.
796 (R. wardii x R. discolor F2) x 837 R. yaku. FCC x 'Fireman Jeff', SW
R. fortunei sldg, cream, GD 838 R. yaku. FCC x 'Gretzel', SW
797 (R. wardii x R. discolor) #2, x 839 (R. yaku. FCC x R. lacteum) x
R. fortunei, hdy., OM [R. yaku. FCC x ('Loderi King
798 (R. wardii x R. discolor) #2 x George' x R. macabeanum)], SC
Hardgrove 54-4, lg. pink, OM 840 R. yaku. FCC x 'Lampighter', SW
799 (R. wardii x R. yaku.) x 'Crest', BM 841 R. yaku. FCC x R. sutchuenense AM
800 'Westbury' x 'Mary Garrison', HC x sibling, SC
801 'Wheatley' x 'Nestucca', RM 842 R. yaku. 'Apple Blossom' x
802 'Wheatley' x ('Mardian Cream' R. fulvoides (fulvum), SW
x 'Golden Belle'), RM 843 R. yaku. 'Apple Blossom' x
803 'Whitney's Orange' #1 x 'Full Moon', RC 'Martha Robbins', SW
804 'Whitney's Orange' #1 x 'Jimmy', RC 844 R. yaku. 'Apple Blossom' x
805 'Whitney's Orange' x 'Labar's ('Purple Splendor' x 'Dido'), SW
White', BG 845 'Yaku Duke' x 'Scarlet Glow', SH
806 'Whitney's Orange' x R. lacteum, PD 846 'Yaku Sunrise' x 'Capt. Jack', RO
807 'Whitney's Orange' #1 x 'Undique', RC 847 'Yaku Sunrise' x 'Len's Cameo', RO
808 'Wyanokie' x 'Blue Diamond', FA 848 'Yaku Sunrise' x R. sperabile, MR
809 'Wyanganch Pink' x 'Tempest', WB 849 Yakuismann hybrid x 'Fairweather'
810 (R. yaku. x 'Britannia') x HK
811 (R. yaku. x 'Britannia') x RHODOENDRON HYBRID CROSSES
812 'Loderi Irene Stead', PD Hand Pollinated - 50¢ per Pkt.
(R. yaku. x 'Capt. Jack') #1 x
813 R. yaku. x 'Carmen', JT 78-340 ('America' x 'Mars') x 'Caddis', RG
78-381 R. carolinianum x R. dauricum
814 R. yaku. x R. clementinae, JT F2, BO
815 R. yaku. x 'Elizabeth', PD 'Crest' x ['Crest x (R. dichro-
816 (R. yaku. x 'Fabia') x 'Amaze- anthum x R. fortunei)], BD
ment (R. fortunei x R. wardii), RC 78-407 R. dahouslae x R. nuttallii, V
817 (R. yaku. x 'Fabia') x 'Bob 78-430 R. discolor x 'Goldsworth
Bovee', RC Orange', SC
818 R. yaku. x ('Fabia' x R. yaku.) x self, MO
R. bureavilii), WM 78-447 ('Fabia' x R. yaku.) x self, MO
78-459 'Gigi' x ('Divya' x
819 R. yaku. x 'Frontier', PD R. strigillosum), SK
820 R. yaku. x R. grieronianum, AN 'Golden Belle' x 'Golden Star' FR
821 R. yaku. x 'Hazel', SW 78-461 'Goldsworth Orange' F2, SC RC
822 R. yaku. x R. macabeanum, PN 78-466 'Idealist' x ('Crest' x R. dich-
823 (R. yaku. x 'Mars') #1 x roanthum x R. fortunei)], BC
'Tempest', WB 78-540 'Noyo Brave' x sibling, SC
824 R. yaku. sldg. #2 x R. 78-541 'Noyo Brave' x 'Etra Burrows' SC
pseudochrysanthum, HK 78-552 'Purple Splendor' x R. aureum
825 (R. yaku. x 'Purple Splendor') x (chrysanthum), HY
'Olin Dobbis', WB 78-559 'Rochelle' x R. yaku. Exp., BH
826 (R. yaku. x 'Purple Splendor') x 78-566 'Scintillation' x 'Idealist', HB
R. smitrowii, Gable f, WB 78-591 'Vulcan' x ('Mars' x 'Catalode') TM
827 R. yaku. x ['Tony' x ('Scin- (R. yaku. x 'Jalisco') x 'Mary
tillation' x 'America') #2)], AN Belle', SC

78-631 'Dream' x Gable's 'Campfire', RG 869 Azalea Complex, collected in the
78-637 'Horokan' x 'Vuyk's Scarlet', SW wild, Gregory Bald, Smokey
78-640 'Madelira' x 'Madrigal', GD 870 R. speciosum - R. canescens
78-641 'Marie's Choice' x 'Glory', SW natural hybrids, collected in
78-642 'Martha Hitchcock' x 'St James', the wild, Pine Mountain, Georgia
78-647 'Nocturne' x 'Martha Hitchcock', WG
78-648 'Omurasaki' x R. kaempferi, O 871 'Adrian Koster' (Mollis) sldg., SW
78-650 R. ripense x Hirado 'Matsugata' O 872 R. bakeri x R. roseum, WH
78-652 'Sakura-Yama' x 'Martha Hitchcock', SW 873 R. bakeri x (R. viscosum x
78-655 'Vuyk's Scarlet' x 'Avalanche' R. bakeri), SW
SW
EVERGREEN AZALEA HYBRIDS
Hand Pollinated - \$1.00 per Pkt.
850 'Bacchante' x 'Amagasa', WD 876 'Gibralter' x R. austrinum, SW
851 'Dream' x 'Wildfire', RG 877 'Gibralter' x 'Gibraltar', SW
852 'Giant Ruffles' x 'Red Slippers' AR 878 'Gibralter' x 'Scarlet
853 'Gumpo Fancy' x 'Target', RC Pimpernel', SW
854 'Hecla' sibling x 'Hecla', WD 879 'Gibralter' x 'Redder Than', SW
855 (R. kaempferi x R. macrosepalum, 'Golden Peace' x 'Pink Smokey', SW
natural hybrid) x 'Tectum Marlon Merriman' x 'Betty Pride',
Kaldze', O yellow, FG
856 'Louise Gable' x ('Dream' x 'Mrs. Peter Koster' (Mollis) x
'James Gable', RG Redder Than', SW
857 'Louise Gable' x 'Linwood Giant' 883 R. occidentale 'Stagecoach Frills'
x R. arborescens, MS
858 'Louise Gable' x 'Linwood Salmon' RG 884 R. occidentale 'Stagecoach Frills'
859 'Madelira' x 'Ballet Girl', WD 885 R. occidentale 'Stagecoach Frills'
860 'Madrigal' x 'Hecla', WD x R. calendulaceum, yellow, MS
861 'Mai-sugata' x 'Tectum' F2 (Hirado) 886 R. occidentale SM28-2 x R.
calendulaceum, yellow, SM
862 'Martha Hitchcock' x 'Ivan 887 R. occidentale 'Leonard Frisbie' x
Anderson', WD R. calendulaceum, yellow, SM
863 'Martha Hitchcock' x ('Martha 'Peach Sunset' (Mollis), SW
Hitchcock' x 'Tochi No Hikari') 889 'Radiant' (Mollis) x 'Scarlet
WD Pimpernel', SW
864 'Mine No Matsui Kaze' (hdy.) x 890 R. reticulatum, D. Don, O
865 'Old Faithful' sldg. (R. kaempferi x 'Lackamas Spice'), azaleadendron,
x R. poukhanense), SW TR
866 'Omurasaki' x R. kaempferi) F2, O 892 'Tunis' (Pride yellow) x 'Kathleen'
867 (R. ripense x Hirado 'To-mi-bend') Exd., BL
F2, O 893 (R. viscosum x R. bakeri) x (R. viscosum x R. roseum, WH
868 'Salmon Cluster' x 'Pat Kraft', WD 894 R. viscosum x R. roseum, WH
895 R. weyrichii x R. dilatatum F2, O
896 (R. weyrichii x R. dilatatum) x R. weyrichii, O



CAROLINIANUM

WHEN YOU FLOWER SOMETHING OF VALUE FROM
ARS SEED PLEASE SEND US A COLOR SLIDE
FOR OUR COLLECTION. IF YOU WOULD LIKE
AN INSTRUCTION SHEET ON PROPAGATION OF
RHODOENDRONS FROM SEED, SEND YOUR REQUEST
AND .25¢ WITH YOUR ORDER.

Sketches reproduced from David G. Leach 'Rhododendrons of the World'
Published by Charles Scribner's Sons