

# INDEX OF THE BEGONIAN FOR 1978

## VOLUME 45

This index consists of four sections: Begonia names, subjects, American Begonia Society matters, and authors. An asterisk \* denotes an illustration or photograph, while doubling it \*\* denotes a color photo. The letter s indicates a listing in the Clayton M. Kelly Seed Fund.

### BEGONIA

- 'Abel Carriere' 265  
'Abendrote' 169\*\*, 171  
*acaulis* 200  
*acetosa* 72, 104s, 220s  
'Acicon' 202  
*acida* 52, 72, 144, 202, 276  
*acuminata* 37  
'Agnes Kennison' 247, 299  
'Agnestee' 56s, 70\*  
*albo-picta* 162  
'Alice G.' 174\*  
'Alice-Mac' 73  
'Alparu' 109  
'Alto Scharff' 4  
'Aluminum' 246  
'American Beauty' 236\*  
'Ann Meyer' 236\*  
'Anna Christine' 127  
'Aphrodite Rose' 245  
'Applesauce Pink' 101, 111  
'Aquamarine' 225\*\*, 227  
*archboldiana* 200  
'Arcola' 209\*, 248  
'Argenteo guttata' 44, 202, 205, 269  
*aridicaulis* 83  
'Art Anthony' 247  
'Aurora von Konigmark' 236\*  
Australian hybrids 220s  
'B. G. H. Ben' 56s  
'Babe Lewis' 319  
'Baby's Breath' 321  
'Bangles' 6, 7\*  
'Bantu' 246  
'Barassi' 84  
*barkeri* 65, 71, 72  
*bartlettiana* 200  
*bartonea* 249  
'Big Boy' 110, 246, 247, 299, 319, 320  
'Big Red' 169\*\*, 171, 246, 319  
'Big Red, Jr.' 169\*\*, 171, 247  
'Big Rex' 188, 189, 299, 319  
'Bikerack #3' 80s  
'Black Knight' 321  
*bogneri* 159  
'Bokit' 83, 84, 312  
*boliviensis* 301s  
'Bonanza' 298  
*bowerae* 67, 99, 202, 204, 205, 283, 295, 312  
*bowerae* var. *major* 202  
*bowerae* var. *nigramarga* 84, 109, 127, 131, 321  
'Bowtique' 67, 83, 292, 295, 296, 312  
*bracteosa* 80s, 243s  
*bradei* 104s, 243s  
*brassii* 200  
Brazilian species 104s, 144, 220s  
'Brazil Red' 169\*\*, 171  
'Bronze de Nancy' 6  
'Bronze Queen' 246  
*brooksii* — see *plebeja*  
'Brown Twist' 83  
'Bull' 299  
'Bullfrog' 299  
'Burgundy Velvet' 322  
'Buttercup' 15\*\*, 16, 17, 245  
'Butterfly' 275s  
'Cachuma' 102, 103\*  
*caffra* 301s  
*californica* 65, 66, 258, 259, 260  
'Carol Blaise' 169\*\*, 171  
'Carol Star' 180, 182\*  
*carolineifolia* 83, 314s  
*carrieae* 67, 94, 102, 161s, 272, 320  
*cathayana* 180  
'Cathedral' 108  
'Cathedral Windows' — see 'Cathedral'  
'Cella McClish' 322  
'Charity' 247  
'Charm' 80s, 292, 304  
'Cherry Fizz' 246  
'Christmas Cheer' 315  
'Chucu' 83  
'Chumash' 131, 321

- 'Cinderella' 80s  
*cinnabarina* 18s, 56s, 301s  
*cinnabarina* x 'Helen Harmes' 56s  
*circumbolata* 220s  
 'Cleopatra' 99, 203, 204  
 'Clifton' 99  
*coccinea* 56s  
 'Colonel Gale' 72\*  
 'Comtess Louise d'Erdody' 182  
*conchifolia* 56s  
*conchifolia* var. *rubrimacula* 83, 99, 203, 312  
 'Concord' 44, 204  
 'Condor' 299  
*convolvulacea* 202  
 'Cora Miller' 246  
 'Corallina de Lucerna' — see 'Lucerna'  
 'Corazon Rojo' 322  
 'Corbeille de Feu' 127  
 'Cosie' 321  
 Costa Rican species 18s  
*costello* 220s  
 'Cougar' 299  
 'Countess Louise Erdody' — see  
   'Comtess Louise d'Erdody'  
 'Credneri' 37  
*crisobalensis* 99  
 'Crown of Thorns' 109  
*cupensis* 134s, 204, 208\*, 248  
*cucullata* 56s  
 'Curly Cloud' 84, 309\*\*, 312\*, 313  
 'Currency' 319  
*daedalea* 83, 99 see also "MacIntyre's  
   "Daedalea" and *crisobalensis*  
 'Dainty Maid' 182  
 'Daisy' 131\*, 132, 216  
 'Dancing Girl' 126  
 'Dark Forest' 67, 296  
 'd'Artagnon' 146  
 'Day and Night' 111  
*dayi* — see *hidalgensis*  
*decora* 299  
*deitrichiana* 18s, 220s  
 'Delightful Mystery' 320  
 'Delores' 220s  
 'Delta Queen' 320  
 'Dewdrop' 235\*, 292  
*diadema* 80s  
*dichroa* 44  
 'Dieepa' 146  
 'Di-Erna' 44, 162  
*dipetala* 56s  
*dominguensis* 57  
 'Dorothy Grant' 44  
 'Doug Frost' 320  
 'Dr. Jim' 174  
*dregei* 6, 106, 298, 301s  
*echinosepala* 104s, 243s  
*egregia* 161s, 173, 314s  
 'El MacWhorter' 10  
 'Elsa Fort' 73\*  
 'Emma Yee' 322  
 'Enchantment' 265  
*engleri* 134s  
*epipsila* 71, 145\*, 146, 147, 148, 275s  
 'Erythrophylla' 204, 247, 270, 299, 315  
 'Erythrophylla Helix' 39  
 'Escudero' 109  
 'Ester Velez' 320  
 'Esther Albertine' 44, 162, 204  
 'Eunice Gray' 126  
*evansiana* — see *grandis*  
 'Exotic Peridot' 189, 293  
 'Exotica' 85, 202, 203, 204, 212, 287\*  
 'Fairyland' 292  
 'Feastii' — see 'Erythrophylla'  
*fenicis* 41\*, 42, 43  
 'Fernan Vell' 202  
*fernando-costae* 71, 187s, 202  
*ferruginea* 74, 75\*\*, 76, 77  
*ficicola* 16, 17  
 'Fiji Islands' 108  
*fischeri* 80s, 133  
 'Florence Carrell' 44  
*foliosa* 10, 104, 204, 209, 248, 314s  
 'Frances Hunter' 299  
 'Frances Lyons' 110  
 'Frazier' 189  
 'Freddie' 49  
 'Friendship' 321  
 'Frutescans' 80s  
*fuchsioides* 18s  
 'Fuscomaculata' 72  
 'Fuzzy Wuzzy' 83  
 'G. S. C.' 56s  
 'Gee-Whiz' 84  
*gebrtii* 50  
 'Gene Daniels' 265  
 'Gentle Touch' 188  
*glabra* 39, 44  
 'Glacier Bay' 322  
 'Gold Coast' 15\*\*, 16, 17  
*gracilis* 316  
 'Grand Duchess' 10  
*grandis* ssp *evansiana* 57, 61\*\*, 63, 64\*,  
   65, 86, 107, 190, 301s  
 'Green Frills' 111, 188, 189, 320  
 'Green Jewel' 203, 204  
 'Green Tree Beauty' 44  
*guaduensis* 161s

- Guatemalan species 18s, 187s, 276  
 'Gwen Lowell' 203, 209\*, 248  
 'Happiness Is' 189  
 'Helen Harmes' 56  
 'Helen Krauss' 73  
 'Helen Lewis' 235\*  
 'Helen Teupel' 270  
 'Helena' 44  
*bemsleyana* 18s, 261, 292  
 'Her Majesty Sylvia Leatherman' 171, 172\*, 189  
*heracleifolia* 259, 260  
*heracleifolia* var. *nigricans* 84, 109, 127, 243s  
*herbacea* 173  
 'Herbert Kennison' 299  
 'Herzog von Sagen' 169\*\*, 171  
*heydei* 77  
*hidalgensis* 56s, 73, 304, 320, 321  
*Hillebrandia sandwicensis* 18s, 245, 287  
 'Hippie' 189  
 'His Majesty Buck Leatherman' 172, 173, 189  
 'Ho Down' 246  
 'Ho Hum' 246, 319  
 'Hooligan' 319  
 'Howzat' 84  
 'Huddle' 188  
 'H. via P. L.' 188  
*hydrocotylifolia* 243s  
*hypolipara* 275s  
 'Illsley' 109  
 'Imatonic' 109  
*imperialis* 73, 182  
 'Improved Krefeld Orange' 245  
*incana* 18s, 56s  
*incarnata* 18s, 161s  
*involutocrata* 37\*  
 'Irene Nuss' 44, 162  
 'Jim Rada' 188  
 'Joe Hayden' 264  
 'John R.' 73\*  
*johnstonii* 161s  
 'Jumbo Jet' 298  
 'Kallaking' 56s  
*kaniensis* 200  
 'Keeper' 219  
*kellermanii* 161s  
 'Kenilu' 298  
 'Kentwood' 105s, 150\*, 298  
*kenworthyae* 72, 283, 295, 312  
*kuhlmannii* 314s\*  
 'Lady Francis Jean' 189  
 'Lady Mary Harrison' 189  
 'Lakewood Gardens' 321  
 'Laura Jane' 72\*  
 'Leatherman's Reiga' 169\*\*, 171, 300  
 'Lee's #9' 110, 111, 169\*\*, 171, 246, 247, 263, 299, 319, 320  
 'Lenore Olivier' 127, 162, 321, 322  
*leptotricha* 105s  
*leptotricha* x *incana* 56s  
 'Leslie Lynn' 320  
 'Libby Lee' 10  
*listida* 159, 232, 233\*, 248  
 'Lospe' 67\*, 86  
 'Lospe-tu' 67  
*lubbersii* 244, 298, 321, 322  
 'Lucerna' 105s, 110, 127, 162, 316  
 'Lucinda' 44  
 'Lucy Lockett' 205\*  
*ludwigii* 104s, 227  
 'Lulandii' 182  
*luxurians* 134s  
 'Mac-Alice' 73  
*macdougallii* 73, 104s, 202, 203\*, 204, 283  
 'MacIntyre's "Daedalea"' 83, 99  
*maculata* 44, 187  
*maculata* var. *wighthii* 104s  
 Madagascar species 314s\*  
 'Madame Butterfly' 83  
 'Madame Queen' 84, 102, 103\*, 320  
 'Magic Elf' 84  
*malabarica* 80s, 187s  
*manicata* 244  
*manicata aureo-maculata* 202\*  
*manicata crispa* 72  
 'Marie Reed' 73  
 'Margaret Taylor' 321  
*masoniana* 10, 37, 46, 101, 104s, 144, 188, 202, 203, 245  
*masoniana* 'Tricolor' 180, 182  
 'Maxwelton' 10, 86, 292  
*mazae* 71  
*mazae* f. *nigricans* 321  
*media* 284, 288\*  
 'Medora' 10, 52, 204  
*megaphylla* — see *barkeri*  
*megaptera* 80s  
 'Mellow Sunset' 188  
 'Merry Christmas' — see 'Ruhrtal'  
*metallica* 39, 40\*, 56s, 73, 316  
 Mexican species 104s  
*micranthera* var. *venturii* 301s  
 'Midnight Cowboy' 173, 319  
*minjemensis* 200  
 'Mme. Fanny Giron' 44  
*molleri* 18s  
*morelii* 313

- 'Mrs. Hashimoto' 110  
 'Mrs. Shingle' 44  
 'Mulgowie Pride' 109  
 Multiflora — see tuberhybrida  
 'Murray Morrison' 126  
 'Neat Thing' 319  
 'Neely Gaddis' 10  
*nelumbiifolia* 37, 104s, 243s  
 New Guinea species 275s, 281\*\*, 284-291\*  
 'Nora Hanson' 44  
 'Norah Bedson' 99, 127, 205  
 'Odessy' 205  
*odeteiantha* 89\*\*, 91, 92, 93\*, 161s  
 'Oh Razzberries' 169\*\*, 171, 246  
*olbia* 6, 261  
 'Old Witch' 100\*, 101, 111, 247, 319  
*oligandra* 200, 201  
*olsoniae* 70, 202, 269  
 'Orange Rubra' 44, 105s, 126, 162, 220s  
 'Orange Supreme' 298  
*orchidiflora* 65  
 'Orpha C. Fox' 313  
 'Otto Alfred' 71\*  
 'Otto Hacker' 44, 175  
*ottonis* 134s  
*paleata* 52, 204, 208\*, 248  
*palmifolia* 10  
 'Pam Sue' 111, 173, 188, 189, 320  
*paranaensis* 314s  
 'Paris Market' 56s, 275s  
 'Patricia Ogden' 109  
 'Patty Bar' 72\*  
 'Patty Sweet' 56s  
*patula* 80s — see *fischeri*  
 'Paul Bee' 126  
*paulensis* 283  
*pearcei* 95, 96\*  
 'Persian Brocade' 174  
 'Phyllomaniaca' 316  
*physandra* 200, 201  
*pieta* 187s, 190, 302s  
 'Pinafore' 162, 182  
 'Pink Curly Cloud' — see 'Curly Cloud'  
 'Pink Haze' 169\*\*, 171  
 'Pink Jade' 298  
 'Pink Plunder' 169\*\*, 171  
 'Pink Shasta' 44, 49  
 'Pink Spot Lucerne' 44, 175  
*piresiana* 18s, 220s  
*platanifolia* 104s  
*plebeja* 65, 104s  
*polygonoides* 292  
 'President' (rex) 227\*  
 'President Carnot' (cane) 127, 269  
*pringlei* 80s, 275  
*prismatocarpa* 16, 17, 143  
*prismatocarpa* 'Variegated' — see 'Variegation'  
*pseudo-lubbersii* 162  
 'Purple Petticoats' 70, 292  
*pustulata* 33\*\*, 35  
*putzeysiana* 104s  
*quadrialata* 17, 162, 190  
 'Quasar' 188  
*rajah* 10, 187s, 304  
*ramentacea* 233  
 'Ratchy Patchy' 189  
 'Raythel' 71\*, 146  
 'Red Heart' 322  
 'Red Planet' 1\*\*, 3, 5, 99\*  
 'Red Raven' 169\*\*, 171, 247  
 'Red Wonder' 203  
 'Redwing' 182  
 'Reiga' 300  
*rex* 247, 319  
 'Rhapsody' 298  
 'Richard Robinson' 276  
*richardsiana* — see *suffruticosa*  
 'Richmondensis' 44, 204  
*robusta* 18s  
*roezlii* 18s  
 'Roi' 84, 109  
 'Rubaiyat' 127  
*rubro-venia* 299  
 'Ruhrtal' 204, 300  
 'Ruthanne' 73  
 'Rutherfordiana' 57  
 'Sachen' 204, 208\*, 248  
 San Lorenzo species 80s  
*sanguinea* 80s, 316  
*sarmentacea* — see *sementacea*  
*scharffiana* 146, 161s  
*schmidtiana* 81s  
 'Scottish Star' 99  
*sementacea* 232, 248  
 'Serenade' 110  
 'Serlis' 232, 233\*, 272  
*sermentacea* — see *sementacea*  
*serratiflora* 37, 39  
*setulosa* 104s  
*sharpeana* 199\*, 200, 201\*, 268, 275s  
 'Sheba' 246  
 'Shirtsleeves' 23\*  
 'Silent Alarm' 247  
 'Silvador' 227  
 'Silver Giant' 319, 320  
 'Silver Jewel' 204, 265, 292  
 'Silver Penny' 111  
 'Silver Peridot' 189

- 'Sir Carleton L'Hommedieu' 169\*\*, 171  
 'Sir Edward Hodgins' 111, 246, 247  
 'Sir Percy' 84  
 'Sir Roy Yewell' 188  
*socotrana* 84, 312, 313  
*solananthera* 56s  
*solananthera* x 'Patty Sweet' 56s  
*solananthera* x 'G. S. C.' 56s  
 'Song Bird' 246  
 'Sophie Cecile' 10, 162, 265  
 'Spaulding' 73  
*spilotophylla* 201  
 'Stash' 84, 109  
*staudtii* 16, 17  
*staudtii* var. *dispersipilosa* 17  
 'Steve & Charlene' 319  
 'Streaking' 189  
*strigillosa* 71  
*subcyclophylla* 200  
*subnummularifolia* 162  
*subvillosa* type 80s, 243s  
*suffruticosa* 162, 187s, 204, 302s  
 'Sunburst' 204  
*sutherlandii* 80s, 108, 134  
 'Swirl Lee' 169\*\*, 171  
 'Swirlytop' 49  
 'Sylmar' 189  
*Symbegonia* 77, 245, 287, 289\*, 291  
 'Tamo' 44  
 'Tausendschoen Pink' 10  
 'Teton' 320  
 'Thelma' 117\*\*, 119  
 'This-N-That' 110, 246, 263, 319, 320  
 'Thurstonii' 44, 315  
 'Tiger Kitten' 83, 312  
 'Tintype' 319  
 'Tiny Gem' 292, 293  
 'Tom Ment' 204, 205  
*tomentosa* 220s  
 'Tracery' 99  
*Tuberhybrida* 292, 302s  
 'Ultra Rex' 247  
*undulata* 44, 175  
 'Variegation' 141\*\*, 143  
*veitchii* 18s  
 'Venepi' 146  
*venosa* 70, 146, 187s  
*versicolor* 107, 204, 245  
*vitifolia* 275s  
*wageneriana* 266, 267\*\*  
 'Wanda' 139  
*warburgii* 200  
 'Wayne Newton' 162, 292  
 'Wedding Day' 292  
 Weynand's variegated — see  
     'Variegation'  
 'Winning Way' 44  
 'Wintergreen' 319  
*wollnyi* 187s, 202, 292, 302s  
*xanthina* 243s  
 'Yutum' 83  
 'Zaida' 71\*, 146  
 'Zemenia' 107, 245  
 'Zenaida' 111, 169\*\*, 171  
 'Zeit-Geist' 110, 263\*  
 'Zip' — see *conchifolia* var. *rubrimacula*

#### RELATED GENERA

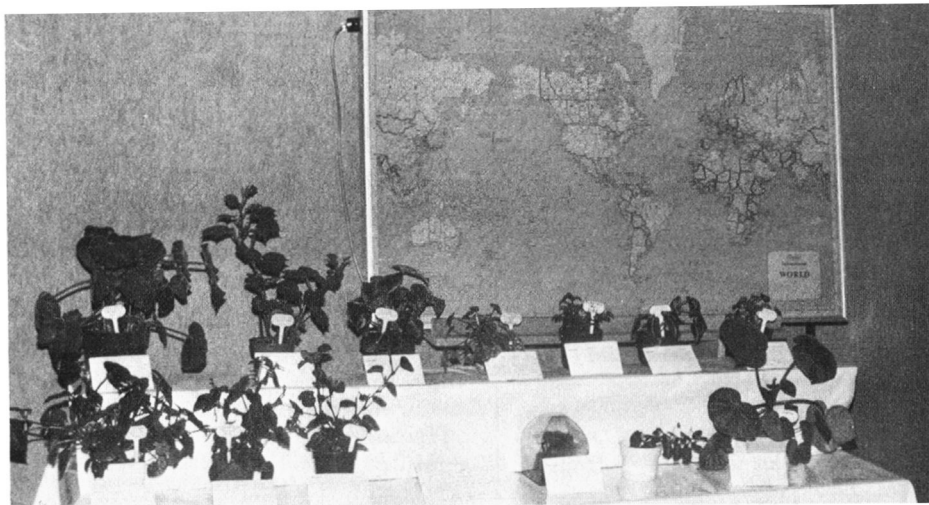
- Hillebrandia sandwicensis* 18s, 245, 287  
*Symbegonia* 245  
     *S. geraniifolia* 287, 289  
     *S. sanguinea* 77  
     *S. mooreana* 189, 291



## SUBJECTS

- Adventures with a Book 65  
Aid for Understanding Japanese Book 297  
algae 159  
ants 262  
aphids 52, 262  
Arakawa, Hikoichi 297  
arid climates 13, 121, 149, 160, 271, 303  
Barkley, Dr. Fred 21  
Begonia Bonanza 55, 102-3, 151-158, 163, 185, 213-215, 219, 284, 297  
Begonia Collecting in Baja California 258-260  
Begonia Profiles 6, 67, 131, 174, 232, 312  
Begonia Showtime 9-11  
*Begonias* (by Misono) 297  
Begonias and the People 283, 296  
Begonias Beyond the Park 49-51  
Begonias in an Unheated Carport 45-48  
blossoms 42, 200  
Botanist's Adventure in Papua New Guinea 284-291  
botrytis 317  
cane begonias 162, 175, 269  
capillary watering — see watering, automatic  
Cold Hardy Begonias 44, 57  
Cole, Bob 171, 189  
Collection of Begonia Miscellanea 261-262  
Comparison of Two Begonia Hybrids 15-17  
contained atmospheres 84, 107, 143, 212, 245, 249  
Costa Rican Caper, My 35-40  
Cultural Hints for October 274  
Culture of Tuberous Begonias 119  
cuttings — see propagation  
Daniels, Gene 4-5  
Davis, Mildred, scholarship 19  
dormancy 52, 107, 108, 120, 249, 274  
Eastern Regional Show 24-29, 202-212  
Extinct Begonia 266-267  
Fantastic Weekend 180  
fertilizer 3, 47, 63, 120, 150, 162, 184, 235, 244, 245, 249, 261, 262, 269, 313, 317  
Frey, Elsie 69  
Frost, Doug & Goldie 19, 174  
fungicide 107, 120, 304, 317  
fungus 107, 305, 317  
fungus gnats 162  
Galloping Begonias 264-265, 274  
Garden to Live In 121-126  
gophers 272  
greenhouse growing 13, 14, 44, 121-126, 274  
Growing from Seed 79  
Hardy Begonia, The 63-65  
Hoover, Scott 8, 78, 258-260, 284-291  
humidity 13, 14, 53, 84, 150, 235, 245, 269, 316, 317  
hybridizing 6, 13, 134-135, 175, 244, 271  
hydroponics 12  
insecticides 106, 126, 162, 190, 249, 261, 262, 303  
Japanese begonia book 297  
Japanese growing 127-130  
Kartuz, Mike 232  
King Begonias Need Special Care 234-235  
lathhouses 45-48, 121-126, 255, 257, 274  
leaf loss 52  
Leatherman, Buck & Sylvia 101, 172-173, 189  
light 3, 148, 234, 249, 263, 269, 274, 317  
light, artificial 53, 98, 162, 212, 217, 245  
Longwood Photo Contest 248  
Lowe, Paul 131  
MacIntyre, M. C. 8, 99  
magazine articles 101  
mailing cuttings 12, 184  
manure, rabbit 162  
Martin, Joy Logee 205  
mealy bugs 106, 261  
medicinal qualities 190, 291  
Miami Show section 23-29, 202-211  
mildew 7, 53, 85, 120, 160, 218, 263, 274, 303  
miniatures 3  
Misono, Isamu 297  
mites 52, 263  
natural habitats 74, 91, 108, 145, 199  
New Guinea 268, 284-291  
New Begonia Friend 127-130  
New Seeds 134-135  
nomenclature 106, 244, 249  
Omami Begonia Cultivated 199-201  
organic growing 184, 317  
Orthene 126  
photo contest 248  
Plumier, Charles 228-231, 272  
poisonous qualities 190  
pollination 13, 134-135, 271, 291

- pots and potting 3, 43, 218, 249, 269, 271, 274, 303, 317
- Prolific Hybridizer 69-73
- propagation 12, 14, 98, 106, 107, 123, 124, 126, 136, 159, 217, 218, 245, 249, 262, 270, 271, 274, 304, 316
- pruning 120, 244, 269, 316
- record keeping 217
- rex cultorum 171, 182, 234-236, 243s, 271, 317
- Rieger begonias 245, 249, 303
- Rochester judging seminar 9-11
- Rogers, Cameron 45-48
- rooting stimulants 249
- rotting 190, 217
- Sacramento displays 102-103
- Scenes from Sacramento 213-214
- scented begonias 317
- Schwerdtfeger, Louise 69-73
- Search for *Begonia californica* 65-66
- seeds 53, 79, 97, 106, 107, 134-135, 159, 175, 190, 218, 270, 271, 317
- semperflorens cultorum 105s, 107, 175, 270
- shade houses — see lathhouses
- shipping plants — see transporting
- Shower Power 313
- soil mix 3, 12, 14, 47, 52, 53, 54, 63, 79, 96, 106, 136, 143, 150, 159, 160, 212, 218, 235, 261, 262, 303, 317
- Southwest Begonia Growers Get Together 58, 112, 179-183, 300, 323-324
- sowbugs 261
- Species of Begoniaceae* 65
- Species Survey 41, 91, 145
- Starting from Seeds 79
- temperature 44, 45-48, 51, 159, 235, 244, 249, 255, 257, 263, 271, 303
- terrariums — see contained atmospheres
- Teupel 173
- Texhoma Report 179-183
- thrips 303
- Thompson, Ed & Millie 9, 11, 300, 323
- Those Glorious Rexes 171
- Torzeski, Dennis 255-257
- translation of *Begonias* 297
- transplanting 106
- transporting plants 12, 212, 264, 265
- tuberous begonias 5, 63-64, 65-66, 85, 95, 107, 108, 119, 190, 301
- Unidentified Species from Brazil 144
- vitamin B1 120, 143
- Volunteer Joys 175
- Wagner, Wally 175
- water conditioning 255
- watering 12, 47, 85, 191, 216, 217, 235, 244, 245, 270, 303, 304
- watering, automated 3, 5, 52, 97, 149, 150, 184, 218
- whitefly 106
- wicking 149-150
- Wynand, J&S 143
- Yamamoto, Ayako 127-130
- Ziesenhenné, Rudolf 67, 99, 131



A display of Begonia species. Map contains tiny lights to indicate where species were found. Louise Bower and Theodosia Burr Shepherd Branch prepared this exhibit.

## AMERICAN BEGONIA SOCIETY

- Awards 10, 182, 203, 208, 276, 292, 294-296  
Awardees, previous 4-5, 189  
Begonia shows 9-11, 23-29, 102-103, 111, 112, 163, 179-183, 195, 202-212, 276, 323-324  
Begonia Question Box 12, 52, 106, 162, 190, 244, 269, 315  
*Begonian* circulation 270  
Book store 300, 307, 318, 325  
Branch directory 30, 114, 194, 278  
Branch national directors 59, 139, 223, 327  
Clayton M. Kelly Seed Fund 18, 56, 80, 104, 134, 161, 187, 220, 243, 275, 301, 314  
Constitution and bylaws 192, 237-241  
Convention 49-51, 55, 151-158, 163, 185, 213, 214, 219, 273, 292-297  
Culture certificates 137  
Curtis print project 133, 195, 266, 300  
History book 164  
In memoriam 130, 272  
Index to 1977-December issue  
Judging seminars and course 9-11, 20, 164, 279  
Library 216, 247, 327  
Minutes 22, 87, 112, 166, 167, 193, 222, 251, 277, 305, 326  
New branches 115, 221  
Nominations for '78 awards 138  
Officer election 176, 279  
Officers, appointed 59, 139, 223, 327  
Plant sales 82, 102, 163, 178, 222, 250, 296  
President's letter 179, 214  
Raffles, warning 311  
Recent articles 101  
Registrations 83, 109, 188, 246, 298, 319  
Research department 8, 78, 318  
Round Robin 13, 53, 85, 96, 136, 159, 184, 217, 249, 271, 303, 317  
Show rules 27-28, 133, 137, 157-158  
Show schedules 24-27, 58, 68, 152-156  
Sponsors Sought for Color Prints 113  
Tax exemption 113



## AUTHORS

- Barkley, Fred 74  
Behrends, Dorothy 69  
Bowden, Wray 63  
Clark, Alice M. 283, 296  
Cole, Bob 101, 144  
Doorenbos, Jan 199  
Fryer, Jim 11  
Guyer, Charlene 212  
Hamm, Bob 180, 261  
Haring, Elda 45, 95  
Hoover, Scott 74, 258  
Jaros, Helene 206  
Jeans, Kit 264  
Johnson, Martin 65  
MacIntyre, M. L. 99  
Maley, Pat 49, 121  
Maurer, Maurer 228  
McDonald, Elvin 234  
Miller, Debi 3  
Miller, Linda 79, 134  
Moglia, Gene 202  
Mundell, Pam 55, 213  
Myers, Henry 274  
O'Reilly, Thelma 6, 35, 67, 131, 174, 232, 294, 312  
Quinn, Gloria 313  
Richardson, Charles 179, 214  
Rogers, Barbara 149  
Seitner, Philip G. 15  
Swyka, Mildred 44, 57, 175  
Thompson, Mildred 41, 91, 145  
Torzeski, Nancy 255  
Wagner, Wally 126  
Womersley, John 268  
Ziesenhenné, Margaret 113  
Those who contributed regularly in the form of ABS department reports:  
Corwin, Mabel  
Haring, Elda  
Miller, Linda  
O'Reilly, Thelma  
Thompson, Lou  
Ziesenhenné, Rudolf