THE BEGONIAN INDEX

FOR APRIL, 1954 THROUGH FEBRUARY, 1955

NOTE. The index this year has been compiled by the staff in a little different manner to make reading and finding material a little more simple. It has been divided into several classifications to make research more practical. Numbers refer to pages. Business of the branches and the A.B.S. has not been indexed due to the ease of looking into each month for reports. — These four pages may be removed from your Begonian and filed with your past issues.

CULTURE AND PROPAGATION OF BEGONIAS

B. Medora	Let's Grow LeavesSept. '54 220				
Care of Begonia SeedlingsJan. '55 3	Propagation Cuttings and LeavesJune '54 128				
Cultural TipsMay '54 101	Propagation of BegoniasAug. '54 174				
How I Grow BegoniasJan. '54 86					
DISEASES - PESTS AND CONTROLS					
Control of Begonia PestsApril '54 78	New Fertilizer and Spray				
Mildew ProblemFeb. '55 37	DevelopmentMay '54 102				
Mildew RemedyMay '54 108					
TUBEROUS BEGONIAS					
Culture of Tuberous BegoniasFeb. '55 29	Ripening of Tuberous BegoniasNov. '54 265				
How We Raise Tuberous BegoniasSept. '54 197	Tuberous BegoniasFeb. '55 35-37				
Minnesota Tuberous	Tuberous Begonias for				
BegoniasJune '54 124	ColorMay '54 109				
FOODS AND FERTILIZERS					
New Fertilizer and Spray Development	May '54 109				
GENERAL ARTICLES					
A Begonia ChristmasNov. '54 266	Begonia FuscoFeb. '55 32				
A. D. Robinson Medal	Begonia Georgia Lou Fisher Apr. '54 81				
AwardsSept. '54 210	Begonias Go ModernJune' 54 126				
A Rex Begonia HavenSept. '54 201 Accredited Begonia Apr. '54 87	Begonias in New JerseyApr. '54 84 Begonias in the Far NorthSept. '54 84				
Judges May '54 114	Begonia HappeningsNov. '54 276				
Sept. '54 231	Begonia LiebstarJuly '54 151				
Aims in Begonia HybridizingOct. '54 245	Begonia LyricSept. '54 221				
Among the Favorite	Begonia Marjorie DawSept. '54 227				
RhizomatousSept. '54 202	Begonia PhilodendrodesDec. '54 301				
Begonia "Bright Eyes"May '54 100	Begonia RegistrationsJune '54 130				
Begonia Dutchman's BreechesAug. '54 172	Begonia TempliniJuly '54 149				
Begonias for Autumn	Calla Lily BegoniaAug. '54 173				
Indoor DecorationsNov. '54 279	Changes Proposed for Inter-				
Begonias from HollandApril '54 83	national CodeJan. '55 17				

59

MARCH, 1955

GENERAL ARTICLES (Continued)

		DEED (Continued)	
	90	November in the Window	200
	90	GardenNov. '54	269
Confessions of a NurserymanSept. '54 2	33	One More of the "Imperialis Clan"Apr. '54	85
	98	Our Cover PictureJun. '54	126
	71	Philippine Begonia SpeciesAu. '54	184
	94	Philippine SpeciesJuly '54	152
	10	PixiesOct. '54	254
	34	Plant by the FireplaceSept. '54	206
	86	Plantly Speaking in the	
Ferns, Culture and UseJan. '55	6	ShadeNov. '54	270
	27	Presenting	
Flower Show Schedule		Herbert DyckmanNov. '54	279
	54	Primula ObconicaDec. '54	291
8 0	15	Propagation of Davallia FernsApr. '54	91
	82	Registered Begonia Hybrids	91
The state of the s	55	and CultivarsSept. '54	208
Growing Begonias in	21	Rex Begonias SelectSept. '54	229
New JerseyFeb. '55 How I Raise Rhizomatous	31	Rosecroft and Begonias in	
	205	Calif. GardensSept. '54	205
	80	Shade Landscaping with	
Iceland Poppies for		Fibrous BegoniasOct. '54	248
Winter GardensJan. '55	6	Should We Sterilize the SoilSept. '54	234
If You Can Grow Begonias You		Slanted Toward the	254
	273	BeginnerMay '54	234
International Code of Nomen- clature for Cultivated		June '54	127
	76	July '54	153
0	222	Åug. '54 Sept. '54	175 213
Let's Get Our Begonias Ready		Some Begonia Observations. Sep. '54	214
	289	Special AwardDec. '54	303
Missouri BegoniasJan. '55	15	Superba Seedlings BegoniasFeb. '55	38
Missouri Calla Lily		Theodosia Burr ShepherdDec. '54	297
	37	Three PlusSept. '54	226
My Begonia GardenJan. '55	9	Tips to TailerellOct. '54	257
New Beauty in Popular DemandNov. '54 2	267	Windowsill ReportFeb. '55	38
	225	Winter Blooming Begonias. Dec. '54	290
Notes from a Santa		You'll Like BromelaidsOct. '54	250
	77	Younger Begonia SetSept. '54	207
INDEX	OF	ALIMITOR	
INDEX	OF	AUTHORS	
Bartolussi, PFeb. '55	29	Cramer, LDec. '54	289
Behrends, D. SMay '55 104, 1		Jan. '55	7
June '54 1	127	Cresler, JSept. '54	222
July '54 1 Aug. '54 172, 1	153	Damerow, W. GFeb. '55	37
Sept. '54 201, 207, 210, 2	213	Dangel, W. ASept. '54	214
	250	De Cou, S. EFeb. '55	31
Butterfield, H. MAug. '54	176	Drummond, M. HNov. '54	270
Jan. '55	17	Drummond, Dr. W. CNov. '54	270
,	269	Edwards, J. PApril '54	78
	292	F. MOct. '54	254
	205	Fenn, MOct. '54	248
Cohan, S. CApril '54	82	Fisher, C. EApril '54	86
60	~~~	THE REGO	14 4 114

60

AUTHORS (Continued)

AUTHORS	(Continued)			
Fricker, H. & DNov. '54 273	Martin, J. LSept. '54 198			
Gillingswater, M. LJuly '54 149	Masher, K. MSept. '54 220			
Higinbotham, W. WFeb. '55	Merry, R. PSept. '54 205			
Hoak, C. MSept. '54 202	Miller, M. DSept. '54 197			
Horton, DAug. '54 174	Mottschman, DSept. '54 229			
Jeffrey, H. MJan. '55 9	Naker, A			
JensenDec. '54 290	Narr, I. MSept. '54 227			
K. J. LMay '54 100	S. F. WJune '54 124			
July '54 151	Schwerdtfeger, LJan. '55 3			
Sept. '54 205, 221	Seal, J. ESept. '54 227			
Kerlin, JApr. '54 81	Siede, Dr. J. RMay '54 102			
June '54 130	Sister, C. E			
Sept. '54 225, 226	Smith, V. & S			
Kirch, E. WAug. '54 173	Spaulding, S. & FApril '54 77			
Kistrip, TOct. '54 257	Swager, H. LJune '54 128			
Koebig, MOct. '54 255	Swisher, E			
Korts, E. LApr. '54 87	Tyred, I. MSept. '54 233			
May '54 114	Vosburg, J. SNov. '54 270			
Lawrence, G. H. MDec. '54 303	Whitney, A. GFeb. '55 38			
Leatherman, S	Wihtel, M			
Lloyd, G. BNov. '54 271	Wise, B. EJune '54 137			
Dec. '54 294	Ziesenhenne, RFeb. '55 37			
Jan. '55 10	Sept. '54 214			
Feb. '55 27, 34	Oct. '54 245			
M. FJune '54 126	Dec. '54 301			
BEGONIA DRAWINGS				
	Dittivition			
Bright EyesMay '54 101	Edward PlatnicoSept. '54 224			
Bob SmithSept. '54 224	FoliosaOct. '54 224			
Bow JoeSept. '54 226	FoxySept. '54 229			
BroncoSept. '54 224	FranconisMay '54 104			
Brooks CarlotaJuly '54 153	FrecklesSept. '54 229			
Corbeille de feu June '54 127	Lady JoanneSept. '54 229			
Curly HazeSept. '54 229	LiebstarJuly '54 151			
Dale AndrewsSept. '55 224	Philodendroides ZeisDec. '54 300			
DayiJuly '54 153	PinetorumJune '54 127			
Dutchmans BreechesAug. '54 173	UlmifoliaAug. '54 175			
PHOTOGRAPHS — BEGONIAS				
, _ '				
Begonia Annette SueSept. '54 207	KellermanniOct. '54 Cover			
American BeautyFeb. '55 36	Loma AltaJune '54 Back cover			
Argentea GuttataFeb. '55 36	LuricSept. '54 221			
Bright EyesMay '54 Cover	Mount BaldySept. '54 200			
Bunchi	Planting July '54 Cover			
Frances DowningApr. '54 76	Ricky MinterSept. '54 211			
FuscoFeb. '55 32	Riverside BennySept. '54 200			
Georgia Lou FisherApr. '54 81	Santa Rosa StarApr.' 54 76			
Golden WestSept. '54 210	TempliniJuly '54 148			
Gray SatinSept. '54 200	TenuifoliaMay '54 Back Cover			
InvolucrataJune '54 Cover	TomontosaApr. '54 Back Cover			
Ivy-EverAug. '54 Cover	VigorosaSept. '54 200			
Joan StrongSept. '54 199	Calla Lily BegoniaJune '54 137			

From the Editor's Files . . .

From a talk reported by LOUISE CRAMER—

Mr. Ziesenhenne, who formerly operated several fishing boats, decided he wanted to go into a business where he could be home with his family. He expanded his hobby into his present hillside Begonia and Cyclamen nursery. The lath house of his nursery is a riot of magnificent color—all queenly Tuberous Begonias. The salmons and oranges are most predominate and they are parents of most hybrids. One of the most beautiful baskets, a burst of orange flowers, one of his own hybrids called Mimi, has eight single and seven double flowers on a stem.

A soil mix of leaf mold, peat moss, garden soil and cow manure makes the best growing medium. Included in this mix should be bone meal and super phosphate. According to Mr. Ziesenhenne, the growing medium should contain all the necessary food so the plant will need no care except judicious watering. Feeding during growth often causes leaf curl and tuber rot.

The praises of cow manure as an inexpensive and fine fertilizer is not minimized by this grower who uses it extensively because cow manure affords a buffer action against the alkali of soils and water. The commercial fertilizers may tend to break down the humus and if not used properly may damage a plant by burning or stunting. In processing steer manure, valuable hormones, organics and bacteria are destroyed by the heat used in drying.

If you want a large plant, grow in a large pot, jumping two inches in size as you transplant. The secret is to water thoroughly, let the top dry out and then flood the pot again. The chief pests are leaf eater which can be controlled by dusts or sprays which should be kept off the flowers, and mildrew which may best be controlled by Greenol, Orthorix, or fuscine, the dye used to color the water around aircraft safety rafts. The tuber should be watered even after flowers are gone because food is being made and stored. Water should not be withheld to cause the leaves to fall as the tuber will go dormant when it is ready.

When the Tuberous Begonia has shed its leaves and dropped its stem, remove the pot and replace with Cyclamen, the "Alpine Violet," a hard-to-beat hardy winter grower in the shade garden. This plant is not "a house lover" because the house is too hot and dry. Even in the second year of growth of the Cyclamen there have been as many as 40 flowers to a pot. A tip—never allow the pot to completely dry out.

The Tuberous Begonia which was replaced by the Winter Cyclamen should be allowed to remain in its pot of soil until next growing season so the large mass of roots will not be destroyed as new root systems break from the end of the old. The vigor of the tuber is then maintained so there is much less chance of loss.

More Specimen Plants seen at our 1954 Convention — Photos Courtesy G. W. Motschman:

