

AECHMEA: In temperate areas many (Aechmeas) are happy as landscape plants in protected areas and some are even as hardy as most succulents. Considered as house or patio plants they are comprised of both soft leaved and rather stiff rosettes with spines occurring along leaf edges. Diverse and easy of care. Use a loose quick draining mix or mount them epiphytically. The darker and discolored types, (those having dark leaf bottoms or undersides and green, usually lighter leaf tops or uppersides) and the blacks and maroon foliage types like a little less light.

A. AERANTHOS.....7.50  
A. BFENNIE (HUMMEL).....4.50  
A. BLACK FLAMINGO (HUMMEL).....100.00  
A. BLACK PANTHER (HUMMEL).....35.00, 55.00  
A. BLACK PANTHER FORM COUGAR (HUMMEL).....125.00  
A. BLACK TIGER (HUMMEL) ready next year.....  
A. 'BLUE TIPS'.....4.50  
A. BLIMENAVI.....3.50  
A. BILL'S PANTS (HUMMEL).....100.00\*  
A. BROMELIFOLIA.....4.50  
A. BROMELIOIDES.....4.50  
A. BURGUNDY.....10.50  
A. CAESIA.....4.50  
A. CANDY (COLE), STRIPE, new.....45.00  
A. CAUDATA LINEATA.....7.50  
A. CAUDATA VARIEGATA.....4.50  
A. CAUDATA VARIETY PASSIFLORA.....7.50  
A. CHANTICANTHA (HUMMEL).....25.00  
A. CHANTINII.....10.50  
A. CHANTINII VAR. MAKO SANTAN, black.....75.00  
A. CHANTINII SKI TRACK.....10.50  
A. CHIANTI (HUMMEL).....35.00  
A. CHOCOLATE SOLDIER (HUMMEL).....75.00  
A. COELESTIS.....4.50  
A. COELESTIS MARGINATA.....10.50  
A. COLD DUCK (HUMMEL).....35.00  
A. COMATA.....4.50  
A. CORAL CHARM (HUMMEL) ready next year.....  
A. COVATA (HUMMEL).....10.50  
A. CYLINDRICA.....4.50  
A. CYLINDRICA MUTANT LONGIFOLIA (COLE) yellow flower.....4.50  
A. CYLINDRATA.....6.50  
A. DACTYLIFERA ready next year.....  
A. DEALBATA.....6.50  
A. DEE (HUMMEL).....15.00  
A. DISTICANTHA.....7.50  
A. DISTICANTHA GLOBOVII, dwarf form.....7.50  
A. DISTICANTHA X ready next year.....  
A. DISTICULATA.....4.50  
A. DUBONET (HUMMEL).....25.00  
A. ELECTRA (HUMMEL).....15.00  
A. FASCIATA.....7.50  
A. FASCIATA COLLECTED SPECIES.....10.50  
A. FASCIATA MARGINATA.....25.00\*  
A. FASCIATA PURPUREA.....10.50  
A. FASCIATA SPECIES, green foliage, pink flr.....15.00  
A. FASCIATA VARIEGATA.....20.00\*  
A. FAVORITE RED (HUMMEL).....6.50  
A. FILICAULIS.....7.50  
A. FLAN (HUMMEL).....15.00  
A. FOSTERIANA.....12.50  
A. FOSTERIANA X (HUMMEL), ready next year.....  
A. FOSTERIANA PURPUREA FROM YUGOSLAVIA.....12.50  
A. FOSTERIANA X BRAZILIENSIS (WILSON).....25.00  
A. FOSTERS FAVORITE.....4.50  
A. FOSTERS FAVORITE FAVORITE.....15.00  
A. FULGENS DISCOLOR VARIEGATA.....15.00  
A. FULGENS DISCOLOR X.....25.00\*  
A. FULGENS VARIEGATA.....15.00  
A. GANA WALSKA (HUMMEL).....12.50  
A. GRAPE (HUMMEL).....5.50  
A. HAPU RAM (HUMMEL).....50.00\*  
A. HOLMES DISTICANTHA X.....6.50  
A. HUMMEL C#6 (HUMMEL), ready next year.....  
A. HUMMELS RED (HUMMEL), ready next year.....  
A. TAM STAR (HUMMEL).....10.50  
A. 'JUST SO' (HUMMEL), ready next year.....  
A. LEMARCHII.....4.50

A. LUDEMANIANA EXTRA SELECT.....25.00  
A. LUDEMANIANA VARIETY ALBO MARGINATA.....35.00\*  
A. MARMARATA.....6.50  
A. METEOR (HUMMEL).....20.00\*  
A. MEXICANA.....45.00  
A. MEZU (HUMMEL), ready next year.....  
A. MINIATA X CALYCVLATA.....6.50  
A. MINIATA CAUDATA VARIEGATA.....22.50\*  
A. MINIATA DISCOLOR FORMA MAJESTIC (HUMMEL).....10.50  
A. MINIATA X.....5.50  
A. MIRLO (HUMMEL).....15.00  
A. MONTANA ROJO (HUMMEL).....15.00  
A. MONTEZ (HUMMEL).....6.50  
A. MOSEGAY (HUMMEL).....12.50  
A. NUDICAULIS.....4.50  
A. NUDICAULIS VARIEGATA.....15.00\*  
A. NUDICAULIS VARIETY MEDIO PICTA.....17.50\*  
A. NUDICAULIS ALBO MARGINATA.....15.00\*  
A. ORLANDIANA.....7.50  
A. ORLANDIANA VARIETY ENSIGN.....75.00\*  
A. ORNATA.....6.50  
A. PASSIFLORA.....6.50  
A. 'PEACHES 'N CREAM' (HUMMEL).....25.00  
A. PECTINATA SELECT CLONE (HUMMEL).....12.50  
A. PENDULA.....4.50\*  
A. PIMENTE VILLOSA.....6.50  
A. PINELIANA.....4.50  
A. PINELIANA GIANT FORM.....6.50  
A. PINELIANA 'RED HOT' (HUMMEL).....9.50  
A. PINE BOUGH (HUMMEL).....15.00  
A. PINK FASCI (HUMMEL).....50.00\*  
A. PRIETO (HUMMEL).....15.00  
A. PRINCE ALBERT (HUMMEL).....25.00  
A. PUBESCENS.....6.50  
A. PURPLE RAINBOW (HUMMEL).....15.00  
A. PURPUREA ROSEA.....6.50  
A. RACINE.....4.50  
A. RAMOSA X CHANTINII.....35.00  
A. RAMOSA FULGENS X.....20.00  
A. RECURVATA CARDINALIS.....4.50  
A. RECURVATA BENRATHII.....4.50  
A. RECURVATA FORM LONGIFOLIA.....10.50  
A. RECURVATA ORTEGESII.....4.50  
A. RED DEVIL (HUMMEL).....10.50  
A. RED FASCI (HUMMEL).....50.00\*  
A. RED RIBBON.....6.50  
A. RED WINE (HUMMEL).....12.50  
A. RED WING.....10.50  
A. ROYAL WINE.....6.50  
A. SAXICOLA VARIETY SERRATA.....35.00\*  
A. SERRATA.....35.00\*  
A. SILVER STREAK (HUMMEL).....100.00  
A. SPECIES, BLACK FINGERNAILS.....10.50  
A. SPECIES BRAZIL, tall, ready next year.....  
A. SPECIES, BLUE TIPS.....4.50  
A. SKY-B LUE-PINK (HUMMEL).....6.50  
A. SKY-YELLOW-RED (HUMMEL).....5.50  
A. TILLANDSIOIDES.....4.50  
A. TILLANDSIOIDES VARIEGATA.....7.50  
A. TONADO (HUMMEL).....12.50  
A. TRIANGULARIS.....5.50  
A. UNO (HUMMEL).....6.50  
A. VIN ROSE (HUMMEL).....25.00  
A. WIELBACHII.....6.50  
A. WIELBACHII FORM FROSTED, SELECT.....15.00  
A. WIELBACHII LEODIENSIS.....6.50  
A. WIELBACHII FORM PINK (HUMMEL).....7.50  
A. WIELBACHII WILD FORM, SELECTED CLONE.....15.00  
A. X DAWSON (HOLMES DISTICANTHS X).....6.50  
A. "Z" (HUMMEL) could even be a Cryp. bigeneric, ready next year.....  
A. ZINFANDEL (HUMMEL).....7.50  
A. ZIPPITY (HUMMEL).....10.50  
A. #22 (HUMMEL), ready next year.....

ANANUS: The famous PINEAPPLE! Just in case you didn't know, this is the family that our edible pineapples are from. We list only a few as some are available as novelties in the trades. Strong light is a must.

A. COSMOS VARIEGATA.....15.00

RED COMPTA, red green, w/ bright red dis.2.50  
 RED PLANET, Med. lf., gr., br. marks,....2.50  
 REX(Species) still rare, the tru Rex.....3.50  
 RICHARD ROBINSON, Cleft lf, semituberous.2.50  
 RICHARDSIANA, Semi tuberous, small shrub.2.50  
 RIP VAN WINKLE, gr. textured, lg. plant..2.50  
 RONNIE NEVENS, gr. w/ blk marks, lg.....3.50  
 ROXBURGII, bright green gem from Burma...2.50  
 SILVER JEWEL, elegant foliage, velvety..2.50  
 SHINY RICINIFOLIA, lg. lf., bright green.2.50  
 SPECIES 4354 COSTA RICA, green red dot...2.50  
 SPECIES #12 BRAXII, deep olive gr. & brnz2.50  
 SPECIES 4382 COSTA RICA, fern leaf, small2.50  
 SPECIES MEXICO, gr. w/ br. marks, small..3.50  
 STAINED GLASS, br. to blk marks, lt. gr..2.50  
 SUE GO GO, lovely textured greenish leaf.3.50  
 SUN GOD, little guy for terrariums.....2.50  
 SUZIES CURL, crested, reds & greens.....2.50  
 SQUANULOSA, Lanceolate leaves, unusual...3.50  
 TENUIFOLIA, green, rhizomatous, shrubby..2.50  
 TAYIGUAS, dk. green, large open plant...2.50  
 TAPPIDIA, dk. olive green, hairy, big one..2.50  
 THE OLD WOMAN WHO LIVED IN A SHOE.....2.50  
 TINGLEY MALLETT, olive gr. overlaid w/rose2.50  
 TONDELAYO, crested rhizome, gr. & brown..2.50  
 VALIDA, cleft, gr., lg. to 8', tree type..2.50  
 WATCHHORNS RICINIFOLIA, deep gr., red....2.50  
 WILLIAM COOK, gr. & silver, large, open..5.50  
 ZIP, see conchifolia  
 ZIP CODE, green & black, compact grower..4.50  
 ZIPPY, gr., blk, red center dot, medium..4.50  
 ZIPPO, bright green, red center dot.....4.50  
 ZIPPER, BLK & green, red dot, medium....4.50  
 ZUENSIS, distinct foliage, textured, gr..2.50

SPECIAL COLLECTIONS  
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Our collections represent very surprising and often rare mixtures. Your best dollar value! Often the collections contain new hybrids or arrivals to late or too few to list and can provide fun and thrills for years to come.

GRAB BAG, at least 10 mixed, choice...48.50  
 5 NEW OR RARE BEGONIAS, NAMED, our choice..20.00  
 10 REX BEGONIAS, ALL DIFFERENT, NAMED..20.00  
 10 RHIZOMATOUS BEGONIAS, ALL DIFF, "...18.50  
 10 FIBROUS BEGONIAS, " " "...18.50  
 JUMBO-GIANT GRAB BAG, 25 MIXED BEGONIAS, ALL DIFFERENT, ALL NAMED, (add extra \$3. to offset extra packing-postage).....35.00

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CULTURE HINTS: Most people tend to keep their Begonias too wet! Begonias like humidity, but don't like to sit with wet roots. In dry or arid regions a humidifier helps greatly. In wet areas too much humidity can cause mildew. To avoid mildew avoid spraying foliage late in the day. If problem persists use prepared commercial fungicide but read label first. Begonias like a loose, chunky, porous mix. Use quick draining mixes. It is always much easier to water when needed than to dry out an overwatered plant. In winter it is best to reduce feeding as growth rates are usually slower. Color is best on Rex Begonias in cooler temperatures as a rule.

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Many of the Begonias listed are hybrids of one of the partners and owners of the Plant Shop's Botanical Gardens, Bob Cole. They are in many cases the result of many years of work and dedication. Some of these crosses that have been released for the first time through our catalog have gained world prominence and are now favorites of many begonia hobbyists. We hope you too will discover some new and exciting plants from this varied list.

MARANTACEAE:

CALATHEA BINATA.....20.00  
 CALATHEA BURLE MARX.....5.50  
 CALATHEA INSIGNIS.....4.50  
 CALATHEA KEGELIANA.....4.50  
 CALATHEA LEOPARDINA.....6.50  
 CALATHEA LOUSIAE.....6.50  
 CALATHEA LUTZEI.....6.50  
 CALATHEA MAKOYANA.....8.50  
 CALATHEA METALLICA.....15.00  
 CALATHEA OPPENHEIMERIANA.....6.50  
 CALATHEA OPPENHEIMERIANA TRICOLOR.....4.50  
 CALATHEA ORNATA ROSE-LINEATA.....6.50  
 CALATHEA ORNATA SANDERIANA.....6.50  
 CALATHEA RUFIBARBA.....10.50  
 CALATHEA SPLENDIDA.....4.50  
 CALATHEA VEITCHIANA.....18.50  
 CALATHEA ZEBRINA.....12.50  
 CALATHEA ZEBRINA HUMILOR.....10.50  
 CTENANTHE COMPRESSA.....2.75  
 CTENANTHE COMPRESSA LUSCHNATHIANUM.....4.50  
 CTENANTHE SETOSA.....4.50  
 CTENANTHE LUBBERSI.....2.50  
 MARANTA ARUNDINACEAE VARIEGATA.....6.50  
 MARANTA BICOLOR.....3.50  
 MARANTA MASSANGIANA ERYTHRONEURA.....3.50  
 MARANTA MASSANGIANA LEUCONEURA.....6.50  
 PLEIOSTACHYA PRUINOSA.....8.50  
 STOMANTHE AMABILIS.....3.50

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GESNERIACEAE:

COLUMNNEA ANNA C.....2.00  
 COLUMNNEA ARGENTEA.....2.00  
 COLUMNNEA BLUE VELVET.....2.00  
 COLUMNNEA ERYTHROPHAEA.....2.00  
 COLUMNNEA MEXICO, SPECIES.....2.00  
 COLUMNNEA SNAKE CHARMER.....2.00  
 COLUMNNEA STENOPHYLLA.....2.00  
 EPISCIA DIANTHIFLORA.....1.75  
 EPISCIA CLEOPATRA, much sought after pink5.50  
 EPISCIA ACAJOU, fuzzy brownish-pink.....2.00  
 NEMATANTHUS STOPLIGHT.....1.75  
 NEMATANTHUS LONGIPES.....1.75  
 SINNINGIAS, mixed miniature, our choice, many colored flowers all named, each..2.50  
 STREPTOCARPUS HYBRIDS, NEW ARRAY OF COLORS, new improved types with large flowers.2.50  
 STREPTOCARPUS SPECIES, GIANT SINGLE LEAF TYPES, imagine...one giant ruffled leaf w/ flower spike emerging from the petiole, 2 differ species, specify #1 or #2 we will send your choice of leaf section or seed only.....per portion.....1.50  
 SMITHIANA, HUMMEL'S SELECT, this group is rarely ever seen. These have lovely soft red furry leaves and pretty spotted flower .....6.50

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CULTURE HINTS: The best growth on Gesneriads seems to be achieved when they are grown at moderate house temperatures. They like a good deal of humidity and seem to dislike heat spells. Good air circulation and loose, rich mixes are in order. Also remember that many such as the Sinningias, Smithianas, (tuberous or rhizomatous types) will want a rest period. A little dolomite lime in the mixes to keep them "sweet" will be helpful.

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BROMELIACEAE

SEE LIST ...TURN PAGE FOR THE LARGEST BROMELIAD LISTING TO DATE.....

ANANAS CONTINUED.....

- A. DWARF VARIEGATED THORNLESS.....45.00\*
- A. NANA, ready next year.....

ANDROLEPIS: A small family of which we offer only one species, a rather large, handsome plant, rarely seen.

- AND. SKINMERI.....10.50

ARAFOCOCCUS: Another small genus generally not seen in collections. The species we offer is from Brazil, of easy culture, clumping in habit, terrestrial, and prefers bright light and moist but well drained mix.

- AR. FLAGELLIFOLIUS.....6.50

BILLBERGIA: Epiphytes that take well to pot culture. In mild climates are good as landscape plants. Among the easiest and most rugged of Bromeliads they are often overlooked. Stunning flower heads are usually not long lasting but the plant shapes and colors are dramatic and beautiful. The ideal plant for any beginner as well as the advanced collector.

- B. AMOFNA.....3.50
- B. AMY (HUMMEL).....7.50
- B. "BILL" (HUMMEL).....7.50
- B. BRAZILIENSIS.....12.50
- B. BRAZIL SPECIES.....4.50
- B. DJSTJCHA.....4.50
- B. DOTTER (HUMMEL).....7.50
- B. ELEGANS.....6.50
- B. FANTASIA.....6.50
- B. FEBRUARY (HUMMEL).....10.50
- B. FRICKERS.....6.50
- B. HORRIDA X.....4.50
- B. HUMMEL.....4.50
- B. KATHARINE WILSON.....7.50
- B. LEPTOPODA, green form.....3.50
- B. LEPTOPODA, white spotted form.....4.50
- B. MAND'S OTHELLO.....10.50\*
- B. MEYERJ.....7.50
- B. MURIEL WATERMAN.....6.50
- B. MUTANS.....3.50
- B. NUTANS X.....3.50
- B. PYRAMIDALIS.....4.50
- B. PYRAMIDALIS GOLD.....6.50
- B. PYRAMIDALIS STRIATA.....3.50
- B. PURAMIDALIS VARIETY KYOTO.....7.50
- B. RED (HUMMEL).....10.50
- B. SANTA BARBARA.....3.50
- B. SANTA BARBARA GOLD.....6.50
- B. SAUNDERSII.....3.50
- B. SPECIES BRAZIL.....6.50
- B. VALENZUELIANA.....12.50
- B. VIOLET BEAUTY (GIRIDLIAN).....3.50
- B. ZEBRINA.....7.50
- B. ZONATA.....4.50

BROMELIA: Beautiful but vicious! Large plants not often seen in benched collections due to "teeth" or sharp barbs or hooks alternating or opposing each other at random. Screaming red centers earns common name for group of "heart of flame"!

- BR. BALANSAE.....7.50..15.00
- BR. PINGUINII.....10.50..24.50
- BR. BALANSAE VARIEGATA, next year.....

CANISTRUM: Again a small not often seen genus of medium to large sized plants of rugged nature and easy culture.

- CA. CYATHIFORME ROSEUM.....10.50
- CA. CYATHIFORME VARIETY K.D.....45.00
- CA. FOSTERIANUM.....10.50\*
- CA. LINDENII EXIQUUM VARIEGATA.....50.\*
- CA. LINDENII ROSEA.....6.50
- CA. LINDENII VARIETY PURPUREA.....10.50\*

CRYPTANTHUS: This genus is comprised of mostly small plants commonly called "Earth Stars". One of the most rewarding groups for limited spaces.

of the most rewarding groups for limited spaces. Easy to care for and tolerant of a variety of conditions from window sills to terrariums. Keep moist at the roots and do not mount as they are not epiphytic.

- CR. ACAULIS.....2.50
- CR. ACAULIS RUBER.....2.50
- CR. BEUCKERI.....6.50\*
- CR. BIVITTATUS.....2.50
- CR. BROMELIOIDES TRICOLOR.....4.50
- CR. CASCADE.....5.50
- CR. FEVERZAUBER.....3.50
- CR. FOSTERIANA.....5.50..8.50
- CR. FOSTERS RED.....4.50..7.50
- CR. HUMMEL'S X (HUMMEL).....4.50
- CR. "IT".....5.50..7.50
- CR. MADAM GANA WALSKA (HUMMEL).....6.50
- CR. MINNIE BELLE (HUMMEL).....8.50..15.00
- CR. OPAL (HUMMEL).....5.50
- CR. PRAETEXUS.....4.50
- CR. ROJO GRANDE (HUMMEL).....4.50
- CR. ROSEUM.....2.50

GUZMANIA: Large genus of diverse shapes and unusual flower heads. Care and culture is much the same as for the Aechmeas except they are not as tolerant of temperature extremes. Foliage is soft in appearance, smooth, untoothed.

- G. BIG STUFF (HUMMEL).....95.00\*
- G. DE LA COURTE (HUMMEL).....25.00
- G. DOO (HUMMEL) ready next year.....
- G. INSIGNIS.....15.00
- G. LINGULATA.....10.50
- G. LINGULATA BROAD VIEW.....12.50
- G. LINGULATA MINOR.....3.50
- G. LINGULATA VARIEGATA.....45.00\*
- G. MELENOIS VAR. QUITENSIS.....10.50
- G. MEMORA (HUMMEL).....12.50
- G. MINNIE BELLE (HUMMEL).....45.00
- G. MINOR.....5.50
- G. MINOR VARIEGATA.....12.50
- G. MONOSTACHYS.....4.50
- G. MUSAICA.....25.00
- G. MICARAGUENSIS.....10.50
- G. PIN K LADY (HUMMEL) ready next year.....
- G. ORANGE ADE.....50.00\*
- G. PORTER.....6.50
- G. TEUSCHERII ready next year.....
- G. TIKI TORCH (HUMMEL).....35.00
- G. YUGOSLAVIA YELLOW.....50.00\*
- G. ZAHNII.....7.50
- G. ZAHNII VARIEGATA.....15.00

HOENBERGIA: SMALL FAMILY OF LARGE PLANTS! Many leaved rosettes of fleshy green with toothed margins. Not often seen as they need much room to show off. Need winter protection.

- HOE. ANGUSTIFOLIA.....7.50
- HOE. STELLATA.....7.50
- HOE. STELLATA SELECT CLONE.....35.00

NEOROGELIA: Spectacular group of mostly medium sized plants (some miniatures and a few big ones do exist, but most are ideal table top subjects). Known best of all for their highly colored centers and bright foliage. Try in garden in temperate zones. Easy indoor window culture.

- NEO. "A" (HUMMEL) ready next year.....
- NEO. AIKANE RAINBOW (YAMAMOTO).....35.00\*
- NEO. AMPULACEAE.....3.50
- NEO. AMPULACEAE GIANT FORM.....4.50
- NEO. AMPULACEAE VAR. ZEBRINA.....3.50
- NEO. BANANA STRIPE.....35.00
- NEO. BLAZE (HUMMEL).....25.00\*
- NEO. BLUE VASE (HUMMEL).....150.00
- NEO. BLUSH (HUMMEL).....10.50
- NEO. BRAZIL SPECIES.....15.00
- NEO. BRILLIANT GUY.....10.50
- NEO. BURCHELLI.....4.50
- NEO. CARCHARODON.....5.50
- NEO. CAROLINAE.....7.50

NEOROGELIAS CONTINUED.....

NEO. CAROLINAE MEYENDORFI MARGINATA.....	22.50*
NEO. CAROLINAE TRICOLOR.....	7.50
NEO. CAROLINAE VARIETY ALBIFOLIA.....	6.50
NEO. CAROLINAE VARIETY "PINKIE" (HUMMEL).....	10.50
NEO. CAROLINAE VARIETY PRINCEPS.....	7.50
NEO. CAROLINAE X.....	7.50
NEO. CANDY STRIPE.....	35.00
NEO. CHUMASH (HUMMEL).....	15.00
NEO. CINCO (HUMMEL).....	6.50
NEO. CINCO DE MAYO.....	35.00
NEO. CLOISONNE (HUMMEL).....	10.50
NEO. COMPACTA.....	10.50
NEO. CONFUSIOUS.....	12.50
NEO. CRIMSON MUTE (HUMMEL).....	10.50
NEO. DARK NIGHT (HUMMEL).....	10.50
NEO. "DEE" (HUMMEL).....	7.50
NEO. DELIGHT (HUMMEL).....	10.50
NEO. DENNIS (HUMMEL).....	10.50
NEO. DEXTER'S PRIDE.....	20.00
NEO. DR. OESSER 'BIG RED'.....	35.00
NEO. EDWARD (HUMMEL).....	12.50
NEO. EMERALD HUMMEL (COLE).....	25.00
NEO. AN (HUMMEL).....	7.50
NEO. FAIRY PAINT F2 (HUMMEL).....	15.00
NEO. FARINOSA X PINELIANA.....	6.50
NEO. FLAMING DESERT (HUMMEL).....	12.50
NEO. FRAZIER.....	6.50
NEO. HOJO ROJO (HUMMEL).....	7.50
NEO. HUMMEL (HUMMEL).....	6.50
NEO. HUMMEL "C" (HUMMEL).....	10.50*
NEO. HUMMELS' PRIDE (HUMMEL).....	10.50
NEO. HUMMELS'.....	6.50
NEO. HUMMELS MARMORATA.....	4.50
NEO. HUMMELS SPECTABILIS.....	4.50
NEO. JOHANNIS.....	10.50
NEO. JOHANNIS HUMMEL.....	7.50
NEO. JOHANNIS GIRIDLIAN (GIRIDLIAN).....	15.00
NEO. JOHANNIS RUBRA (HUMMEL).....	7.50
NEO. JOHANNIS VARIEGATA.....	65.00*
NEO. JOHANNIS WHITE FORM.....	7.50
NEO. "LITTLE RED" (HUMMEL).....	20.00
NEO. LUSTER FARINOSA (HUMMEL).....	25.00
NEO. MARMORATA X.....	4.50
NEO. MEYENDORFII VARIEGATA.....	17.50
NEO. MINI GLO (HUMMEL).....	10.50
NEO. MINI RAINBOW ready next year.....	7.50
NEO. MORA (HUMMEL).....	7.50
NEO. "N" WHITE FLOWER.....	4.50
NEO. OH NO (HUMMEL).....	10.50
NEO. PASSIFLORA ready next year.....	6.50
NEO. PAUL (HUMMEL).....	6.50
NEO. PHANTOM.....	45.00
NEO. PINK POLKA DOTS (HUMMEL).....	10.50
NEO. PINK SUNSET (HUMMEL).....	10.50
NEO. PLANTSCAPE (OH NO F2).....	10.50
NEO. POLKA DOT (HUMMEL).....	12.50
NEO. PUNCTATISSIMA.....	4.50
NEO. "Q".....	6.50
NEO. QUIJA (HUMMEL).....	25.00
NEO. RAINDROPS (HUMMEL).....	25.00
NEO. R.B. PURPLE.....	12.50
NEO. RED SEA (HUMMEL) ready next year.....	12.50
NEO. RED APPLE (HUMMEL).....	25.00
NEO. RED CUP (HUMMEL).....	15.00
NEO. RED MARBLE (HUMMEL).....	10.50*
NEO. RIO RED.....	150.00*
NEO. ROYAL ROBE (HUMMEL).....	10.50
NEO. SAM POTTER (HUMMEL).....	4.50
NEO. SARMENTOSA VAR. CHLOROSTRICTA.....	4.50
NEO. SARMENTOSA VAR. CHLOROSTRICTA X.....	15.00
NEO. SPRING SONG (HUMMEL).....	10.50
NEO. STRIPE (HUMMEL).....	10.50
NEO. SUN GLOW.....	15.00
NEO. SUNRISE (HUMMEL).....	10.50*
NEO. TOPHAM (HUMMEL).....	4.50
NEO. TRISTIS.....	6.50
NEO. TRISTIS "Q" (HUMMEL).....	6.50
NEO. TRISTIS X (HUMMEL).....	6.50
NEO. TROJAN HORSE (HUMMEL).....	65.00
NEO. VENTURA BLVD. (HUMMEL).....	10.50

NEO. VI ZURFRT (HUMMEL).....	10.50
NEO. WINTERGREEN.....	35.00
NEO. WITTMACHIA.....	10.50
NEO. X VIVID (HUMMEL).....	25.00
NEO. YAMAMOTO (YAMAMOTO).....	15.00
NEO. ZONATA.....	6.50

NIDULARIUM: Rosettes of medium size very similar to the genus Neorogelia. Round, rather flattening on top with flower heads elevating themselves slightly above the plant as if displaying flowers, as opposed to the more recessive Neorogelia flowers. Many are rather hardy and may be grown either epiphytically or in pots.

NID. BILLBERGIIODES.....	5.50
NID. BILLBERGIIODES CITRINUM.....	10.50
NID. BILLBERGIIODES RUBRA.....	10.50
NID. BILLBERGIIODES VARIEGATA.....	15.00
NID. BURCHELLI.....	4.50
NID. BURCHELLI PURPUREA.....	4.50
NID. CASHMERE MOROBI.....	10.50
NID. CLARO MARECHALA.....	10.50
NID. DORIS FREEMAN.....	10.50
NID. INNOCENTI.....	7.50
NID. INNOCENTI LINEATA.....	12.50
NID. INNOCENTI STRIATA.....	10.50
NID. INNOCENTI VAR. AMAZONICA.....	10.50
NID. LEPEROSA.....	25.00
NID. LEPEROSA FORMA SPLENDENS.....	7.50
NID. LUBBERSI RUTILANS.....	12.50
NID. MICROPS VAR. BICUSE.....	4.50
NID. MICROPS VAR. UNKNOWN.....	4.50
NID. PURPUREA SIEDELII.....	10.50
NID. HUMMEL #103.....	10.50*
NID. RELEGIIODES.....	7.50
NID. RELEGIIODES ROSULATUM.....	5.50
NID. RUBENS.....	7.50

ORTHOPHYTUM: Very choice smaller plants. Care and culture the same as for the genus Cryptanthus.

OR. SAXICOLA.....	2.50
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PITCAIRNIA: Very grasslike foliage, soft and loose, clumping habit with yellow through orange and red flowers. Very hardy. Likes a loose mix watered well then let damp dry before rewatering. Spray foliage.

PIT. FLAMMEA X (HUMMEL).....	4.50
PIT. LATIFOLIA.....	8.50
PIT. SPECIES, YELLOW FLOWER.....	4.50

PORTEA: Mostly large, clumping erect rosettes with extended prominent upright flower spikes. Indoor landscape plants may also be grown epiphytically as well as in containers.

POR. KERMESIANA.....	7.50
POR. LEPTANTHA.....	7.50
POR. PETROPETROLIANA.....	7.50

PSUEDOANANUS: For the serious collector or institution. Large, close to ananas.

PSUED. SPECIES.....	25.00*
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PUYA: Generally from the high desert areas of South America these tough and rugged Broms are ideally suited to California landscapes.

PU. ALPESTRIS.....	15.00
PU. COERULEA HUMMELS SMALL TYPE (HUMMEL).....	12.50
PU. LAXA.....	15.00*
PU. MINNIE BELLE (HUMMEL).....	50.00*
PU. SPECIES, SMALL, ELEGANT, BLACK FLOWER.....	15.00
PU. X (GIRIDLIAN) LARGE LANDSCAPE, EASY.....	25.00

QUESNELIA: Mainly terrestrial, but can be grown epiphytically. Hardy in mild climates. Varies from small tubular types to very large showy plants. Prefer bright light.

QUE. ARVENSIS.....	7.50
QUE. HUMILIA.....	4.50
QUE. LEBONTANA.....	3.50
QUE. MARMORATA.....	7.50

QUELSTALIA CONTINUED.....

QUEF. QUESNELIA.....	7.50
QUEF. TESTUDO.....	7.50

STREPTOCALYX: Hot house conditions for these. Large leaves heavily toothed along margins. Grow warm with lots of humidity. Loose, moist mix.

STREP. LONGIFOLIA.....	12.50
STREP. PEOPEGII.....	10.50
STREP. POTTEI.....	10.50

TILLANDSIA: A very large genus of diverse foliage and flowers. The majority will be pure epiphytes covered with scales that act as moisture collecting devices. These types like spraying or some moving humid air. There are also some tank type Tillandsias that resemble Vreisias but have Til. structure of flower nectar glands. Treat later type as other tank types with water kept in their wells, potted in very loose mix with modest moisture at root bases so they don't rot.

TIL. BRACHYCAULOS.....	6.50
TIL. BRACHYCAULOS GIANT FORM.....	10.50
TIL. CAPITATA.....	7.50
TIL. CIRCINATA PROLIFERATING VAR., CLIMBS.....	6.50
TIL. CYANAE.....	7.50
TIL. FRASERII.....	10.50
TIL. HOMALEANA.....	10.50
TIL. INOCHROMA.....	10.50
TIL. LIEBOLDIANA.....	10.50
TIL. LINDENTII.....	7.50
TIL. SECUNDA.....	12.50
TIL. SPECIES, grey grassy, very choice.....	10.50
TIL. SPICULOSA VAR. USTULA.....	20.00
TIL. STREPTOPHYLLA not field collected.....	6.50
TIL. VIRIDIFLORA.....	6.50

VRIESIA: Varying in size from small compact plants to large thornless rosettes. Most have open branched or spatulate inflorescence. Seem delicate in appearance yet more hardy than they look. Medium to bright light. May be grown either in pots or mounted on driftwood, cork, etc.

VR. ALTA LOMA (HUMMEL).....	45.00
VR. BARILETTII.....	7.50
VR. BRAZIL "C".....	25.00*
VR. BRAZIL SPECIES "J", next year.....	
VR. BRENTWOOD.....	10.50
VR. CARINATA.....	8.50*
VR. COOK-COLE VARIEGATA, a mutant.....	35.00
VR. CRAIN LEP., a dwarf.....	20.00
VR. CREAM FLOWER, ready next year.....	
VR. FAVORITE.....	7.50
VR. FENESTRALIS.....	25.00*
VR. FENESTRALIS PURPUREA.....	20.00*
VR. FOSTERIANA RED CHESTNUT, ready next year.....	
VR. GEMMA.....	5.50
VR. GIANT.....	8.50
VR. GIGANT.....	7.50
VR. GLUTINOSA.....	12.50*
VR. INFLATA.....	7.50
VR. HIERAGLYPHICA, seedlings.....	6.50
VR. HIERAGLYPHICA VARIEGATA, next year if stable.....	
VR. INCARNATA.....	7.50
VR. INSIGNIS X.....	25.00
VR. KIKO.....	7.50
VR. KITTELIANA.....	10.50
VR. LEAYHI.....	7.50
VR. MARIE.....	7.50
VR. MILZANII.....	6.50
VR. PARABICA.....	7.50
VR. PERFECTA.....	7.50
VR. PHILLIPO COBURGII.....	10.50
VR. POELMANIANA.....	7.50*
VR. PROCERA TUBRA X PETROPOLITANA.....	10.50
VR. RODRIQUIZIANA.....	5.50
VR. SAUNDERSI.....	12.50
VR. SAUNDERSI X.....	20.00
VR. SAUNDERSI X BITUMINOSA.....	20.00
VR. SCALARIS.....	10.50
VR. SIMPLEX.....	10.50
VR. SPLENDENS X marbled form.....	12.50
VR. SPLENDENS X (GIRIDLIAN).....	7.50
VR. SUN SPOT (HUMMEL).....	

VR. SPLENDENS X (GIRIDLIAN).....	7.50
VR. SUN SPOT (HUMMEL).....	45.00
VR. TESSALTA.....	12.50
VR. TESSALTA MAJOR ready next year.....	
VR. TESSALTA NOVA.....	35.00*
VR. VIRIDIFOLIA.....	7.50
VR. VON DE ACKERI.....	12.50
VR. WITTRICKIA SUPERBA.....	7.50
VR. YELLOW FLAME.....	37.50*

BIGENERIC CROSSES: Bigeneric crosses are very important contributions to the plant world. They are, simply stated, fertile seed produced by parents from two different genera thus increasing the chances of combining traits from both sides. Generally crosses are made within genera for ease and familiarity. Ed Hummel has been one of the forerunners in this field and most of the Bigenerics listed below are his creations.

AECHMEACALYX ED HUMMEL (HUMMEL) (AECHMEA X STREPTOCALYX).....	100.00
AECQUINELLA HUMMEL'S X (HUMMEL) (AECHMEA X QUESNELIA).....	12.50
AECHQUINELLA WHITE EYE (HUMMEL).....	15.00
AECQUINESTRUM ELEGANS (HUMMEL) (AECHMEA X CANISTRUM), ready next year.....	
AECULARIUM 'CLARET CUP' (HUMMEL) (AECHMEA X NIDULARIUM), ready next year.....	
ANANAMEA SCORPIO (HUMMEL) (ANANAS X AECHMEA).....	35.00
ANANAGELIA MINIE BELLE (HUMMEL) (ANANAS X NEOROGELIA).....	75.00, 150.00
ANANATANTHUS PINK UTOPIA (HUMMEL) (ANANAS X CRYPTANTHUS) A dazzler, advance reserves.....	250.00*
CANAMEA "BLUE TAGS" (HUMMEL) (CANISTRUM X AECHMEA).....	12.50
CANAMEA ELEGANS (HUMMEL).....	45.00*
CANAMEA HUMBURG (HUMMEL).....	12.50
CANAMEA MAJO (HUMMEL).....	12.50
CANAMEA MEA (HUMMEL).....	10.50
CANAMEA RIPPLE (HUMMEL).....	22.50A
CRYPTOBERGIA MEADII (CRYPTANTHUS X BILLBERGIA)	
One of the first bigenerics have added vigor and combined the best of both genera.....	2.50
CRYPTOBERGIA RUBRA.....	2.50
NEOESTRUM MINNIE BELLE (HUMMEL) (NEOROGELIA X CANISTRUM).....	75.00
NEOESTRUM ROMAN FOUNTAIN (HUMMEL).....	75.00
NEOMEA DRAGON SPOT (HUMMEL) (NEOROGELIA X AECHMEA) ready next year.....	
NEOMEA EXQUISITA.....	10.50
NEOMEA NEBULA.....	12.50
NEOMEA POPCORN (HUMMEL).....	10.50
NEOMEA PINK FROST (HUMMEL).....	35.00
NEOMEA SILVER FOX (HUMMEL).....	45.00*
NEOTANTHUS FIRE FOAM (HUMMEL) (NEOROGELIA X CRYPTANTHUS).....	45.00
NEOTANTHUS MOLTEN FIRE (HUMMEL).....	45.00
NIDOMEA CARLSBAD (HUMMEL) (NIDULARIUM X AECHMEA), ready next year.....	
ORTHOTANTHUS "LITTLE BIT" (HUMMEL) (ORTHOPHYTUM X CRYPTANTHUS).....	6.50
ORTHOTANTHUS "WHAT" (GARRETTSON).....	4.50

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*Bromeliads will be shipped bare root and will be vigorous and healthy plants. Nearly all will be divisions taken directly from those in our own collection. Bromeliads are amongst the easiest of plants to ship and travel as well as cactus and succulents. They are ever increasing in popularity as people discover how easy and how beautiful they are.*

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BULBOUS PLANTS, LILIES, AMARYLIDS,  
ETC.:

AGAVE ANGUSTIFOLIA MARGINATA.....	4.50
AGAVE BRACTEOSA, forms 'fountain'.....	3.50
AGAVE FILIFERA.....	4.50
AGAVE FILIFERA COMPACTA.....	15.00
AGAVE FILIFERA COMPACTA COMPACTA.....	35.00
AGAVE FILIFERA COMPACTA CREST.....	250.00*
AGAVE LOPHANTHA VAR. PUMILA.....	20.00
AGAVE VICTORIA REGINAE VAR. ORNATA.....	2.50
BEAUCARNIA RECURVATA, pony tail plant...	2.50
BEAUCARNIA, CORKY TRUNK, NEW TO US,RARE	8.50
BOWEIA VOLUBULIS.....	3.50
BULBINE AGAVIOIDES.....	3.50
DASYLIRION LONGISSIMA.....	2.50
DRACAENA GODSEFFIANA, GOOD FOR TERRARIUM	2.50
DRACAENA GOULDIANA.....	22.50*
DRACAENA SPECIES, NEW, FORMS FLAT TOP...	6.50
DRYOPTERIS KIRKII.....	2.50
EUCHARIS GRANDIFLORA.....	7.50
GASTERIA BLACK STAR.....	3.00
GASTERIA LILIPUTANA.....	2.50
HAEMANTHUS ALBIFLOS, FROM SEED.....	3.50
HAEMANTHUS ALBIFLOS X.....	3.50
HAEMANTHUS ALBO MACULATA.....	5.50
HAEMANTHUS ARABICA, NEXT YEAR	
HAEMANTHUS COCALBA, AS AVAILABLE.....	50.00
HAEMANTHUS COCCINEA.....	15.00
HAEMANTHUS KATHARINA.....	15.00
HAEMANTHUS MINNIE BELLE (HUMMEL).....	25.00
HAEMANTHUS PUNICEA.....	2.50
HAWORTHIA ATTENUATA VAR. ARGYROSTIGMA...	2.50
HAWORTHIA COARCTATA.....	3.50
HAWORTHIA CYMBIFORMIS.....	2.50
HAWORTHIA GLABRA.....	2.50
HAWORTHIA SUBFASCIATA.....	3.50
HAWORTHIA VARIEGATA, AVAIL. NEXT YEAR	
ORNITHOGALLUM CAUDATUM(PREGNANT ONION)...	2.50
CLIVIA VARIEGATA.....	50.00*
CLIVIA, YELLOW FLOWER.....	50.00*
CRINUM, BIG, RARE, FRAGRANT,PURPLE-MAROON	
FOLIAGE, DISCOLOR WHITE & MAROON FL.	25.00
SANSEVERIA ARBORESCENS.....	15.00
SANSEVERIA BANDEL'S SENSATION.....	8.50
SANSEVERIA CANALICULATA.....	10.50
SANSEVERIA CONSPICUA.....	10.50
SANSEVERIA CYLINDRICA.....	6.50
SANSEVERIA CYLINDRICA STRIATED,VARIEGATED,	
NEXT YEAR	
SANSEVERIA CYLINDRICA VAR. PATULA.....	6.50
SANSEVERIA DOONERI #0125.....	8.50
SANSEVERIA EHRENBERGII.....	10.50
SANSEVERIA GRANDIS.....	20.00
SANSEVERIA INTERMEDIA GRAF.....	6.50
SANSEVERIA LOOPS PRIDE.....	6.50
SANSEVERIA MANOLIN.....	25.00*
SANSEVERIA NELSONI MUTANT.....	8.50
SANSEVERIA NELSONI NORMAL FORM.....	4.50
SANSEVERIA PARVA.....	2.50
SANSEVERIA SENEGALENSIS.....	4.50
SANSEVERIA SILVER QUEEN.....	6.50
SANSEVERIA SINGULARE.....	8.50
SANSEVERIA SPECIES "B" KENYA.....	6.50
SANSEVERIA SPECIES DWARF.....	6.50
SANSEVERIA SPECIES, RARE SOCOTRA.....	8.50
SANSEVERIA SSP. BALLY #12681.....	6.50
SANSEVERIA SUBFRUITICOSA.....	6.50
SANSEVERIA SUBSPICATA.....	2.50
SANSEVERIA STUCKYI(LISTED BEFORE AS CANI- LICULATA).....	12.50
SANSEVERIA TRIFASCIATA.....	2.50
SANSEVERIA TRIFASCIATA GOLDEN HAHNII...	5.50
SANSEVERIA TRIFASCIATA GOULDIANA.....	12.50
SANSEVERIA TRIFASCIATA HAHNII.....	2.50
SANSEVERIA TRIFASCIATA HAHNII CROSBY'S MARGINATA.....	6.50
SANSEVERIA TRIFASCIATA HAHNII SILVER...	4.50
SANSEVERIA TRIFASCIATA MARGINATA.....	2.50

SANSEVERIA TRIFASCIATA PUERTO RICAN GIANT.....	4.50
SCILLA VIOLACEAE DWARF MUTANT,SILVER SPOTS,SIL.	3.50
SCILLA VIOLACEAE GRANDIS.....	3.50
SCILLA VIOLACEAE (LEDEBORA).....	1.75
STENOMESSON VARIEGATA, ECUADOR & CHILE RANGE...	2.50
URGINIA MARITIMA, CANARY ISLAND SQUILL.....	2.50
VELTHEMIA GLAUCA.....	6.50
VELTHEMIA VIRIDIFOLIA.....	3.50

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CARNIVORES & COMPANION PLANTS:

DROSERA ADELAE, flat lanceolate leaves...	3.75
DROSERA ALICIAE, SPATHULATE LEAVES.....	3.75
DROSERA ANGLICA, NOT AVAILABLE AT THIS TIME.	
DROSERA BINATA, FAMOUS FORKED SUNDEW....	2.75
DROSERA BINATA VAR. DICHOTOMA, REFORKS...	3.50
DROSERA BINATA VAR. MULTIFIDA, " ".....	4.50
DROSERA BINATA VAR. EXTREMA, 27 forks....	5.50
DROSERA BREVIFOLIA, RARE, TINY, U.S.A....	4.50
DROSERA BURMANNII, CHINA, EASY, WHITE...	3.50
DROSERA CAPENSIS, NARROW LEAF FORM,....	3.50
DROSERA CAPENSIS, VIGOROUS, EASY.....	3.50
DROSERA CAPILLARIS, LONG LEAF FORM.....	3.50
DROSERA CAPILLARIS, NORMAL FORM.....	3.50
DROSERA CUNEIFOLIA, SMALL AFRICAN.....	6.50
DROSERA FILIFORMIS, TALL UPRIGHT, U.S.A...	3.50
DROSERA FILIFORMIS TRACEYI, LARGER.....	3.50
DROSERA FILIFORMIS "HYBRIDA", SMALL....	4.50
DROSERA MODESTA, VERY DIFFICULT,AS AVAILA...	4.50
DROSERA MADAGASCARIENSE, OUT AT THIS TIME...	
DROSERA MONTANA, BRAZIL, LITTLE EASY....	3.50
DROSERA NATALENSIS, SO. AFRICA, VERY RED...	3.50
DROSERA ROTUNDIFOLIA, OLD TIMER.....	3.50
DROSERA HAMILTONI, S.W. AUST. FROM ROOTS...	6.50
DROSERA INTERMEDIA X D. ROTUND.....	3.50
DROSERA INTERMEDIA.....	3.50
DROSERA SCHIZANDRA, VERY RARE, COOL....	10.50
DROSERA SPATHULATA X 'NAGAMOTO', ROBUST...	3.50
DROSERA SPATHULATA NEW ZEALAND, DIFF....	3.50
DROSERA SPATHULATA, KANSAI, pink flower...	3.50
DROSERA SPATHULATA, KANTA, ASIAN, SMALL...	3.00
DROSERA VILLOSA, VERY RARE.....	5.50
DROSERA TRINERVA, RARE.....	6.50

MINIATURE OR PYGMY SUNDEWS:

DROSERA PULCHELLA, ROBUST, PINK FLWER...	2.50
DROSERA LEUCOBLASTA, WEE ONE.....	2.75
DROSERA PALACEAE, CHOICE.....	2.50
DROSERA SCORPIOIDES, NOT EASY.....	2.75
DROSERA BEERMULLAH, RARE.....	2.50
DROSERA MUCHEA PINK, GEMLIKE QUALITY...	2.75
DROSERA ANDROSACEA, one of the rarer....	3.50
DROSERA "MILLBROOK RD.", VERY DIFFERENT...	3.50
DROSERA DRUMONDII, WEE TINY GUYS.....	3.50
DROSERA NITIDULA, THIN, SPIDERY, ELEGANT...	2.75
DROSERA PLATYSTIGMA, NOT TOO EASY.....	2.50
DROSERA BANNISTER, AMOUNGST THE SMALLER...	2.50
DROSERA LAKE BADGERUP, WHAT A NAME.....	2.50
DROSERA TOODYAY PINK, A LITTLE FUSSY...	3.50

PINGUICULAS OR BUTTERWORTS:

PINGUICULA COERULEA, LAV.-BLUE FLOWER...	2.50
PINGUICULA PLANIFOLIA, RARE.....	4.50
PINGUICULA HIRTIFLORA, ROSE FLOWER, RARE...	6.50
PINGUICULA LUTEA, YELLOW FLOWER.....	3.50
PINGUICULA LUSITANICA, VIGOROUS!.....	2.50
PINGUICULA IONANTHA, PURPLISH FLOWER...	5.50
PINGUICULA MACROCERAS, DARK FLOWER,COOL...	4.50
PINGUICULA GRANDIFLORA, NEW FROM EUROPE...	6.50
PINGUICULA, MEXICO SPECIES.....	6.50

BYBLIS LINFLORA OR AUSTRALIAN  
RAINBOW PLANTS:

BYBLIS LINIFLORA, 2 to 3 PER POT.....	3.50
BYBLIS LINIFLORA, LARGER CLUMPS.....	5.50