



Hunt Institute for Botanical Documentation
5th Floor, Hunt Library
Carnegie Mellon University
4909 Frew Street
Pittsburgh, PA 15213-3890
Telephone: 412-268-2434
Email: huntinst@andrew.cmu.edu
Web site: www.huntbotanical.org

The Hunt Institute is committed to making its collections accessible for research. We are pleased to offer this digitized item.

Usage guidelines

We have provided this low-resolution, digitized version for research purposes. To inquire about publishing any images from this item, please contact the Institute.

About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

FREDERIC P. LEE
1200 EIGHTEENTH STREET, N. W.
WASHINGTON 6, D. C.

June 29, 1951.

Mr. B. Y. Morrison, Director
National Arboretum
28th and M Streets, N. E.
Washington, D. C.

Dear Mr. Morrison:

I am returning herewith the eighteen
pages of your penciled notes regarding the
Mollis and Ghent Hybrids. Many thanks.

Sincerely,

Frederic P. Lee

Enclosures

5/7/51

Queen's Metcys (sp.?) - 1 1/2 dia -

Buds - Coral Pink shaded *legume* Red, this darkens the face of outer most petals - White almost entirely covered with Venetian Pink - upper lobes with base of Empire yellow (no scent)

Gene Koster Sings - 1 1/2 - 1 3/4"

Buds - *Alizarin* Pink flushed *Jasper* Red - Face of open flower - white ^{almost} entirely covered with Venetian Pink - upper lobe with conspicuous blotch of apical yellow fading on edge to Empire yellow (scented)

Fenelon dark - 1" - 1 1/4"

Buds greenish yellow flushed at tips with *Mars* yellow - open face of flower - maize yellow flushed at tips with *salmon* orange - Dry end of bud - just coming in - (no scent)

Digitized by Herbert Institute for Botanical Documentation

Buds apical yellow - touch of *salmon* orange - open fls - maize yellow - sometimes flushed with Venetian Pink (no scent)

Racine dark - 1 1/2" -

Buds white flushed (*orange* *salmon*) at base - the face white - usually flushed with *Oriental* Pink, sometimes yellow - no scent

El Jasso etc. 1 1/2" -

Full of 2 pieces by - long tip to petals - Bud (?) *Stimberg* Pink with pale mid rib Face - Peach but H pale at edges - almost no size

Fanny size - 1 - 1 1/4" - Petals wavy

Buds *legume* Red - fls - Rose color - slightly pale in center - Petals orange with some Amber Brown shading - Not much scent

Squisita - practically the same as I have known but
larger + with ruffled edges to lobes - scented -
Single - 2-2 1/4"

Mollida Jap. type - 2 1/2 - 3" full fl. single -
Gen. Pink + Rose Scent, streaked Spine Red - Orange tone
through the Mollida area - no scent

No 183 - same type as first ↑ but color is scarlet -
(183)

No 188 - same color - lobes narrower - → 188

Pallas Single - 1-1 1/2" module -
Bud Bright red shiny - fls - Peach Red but upper like
almost pure Deep Chrome no scent - dingy

Digitized by eGangotri Institute for Botanical Documentation

Chama single, deep orange, flat, somewhat
budded. bud Coral Red, ribs lighter - flower face -
Venetian Pink or yellow - not one of the better for fls
was but fine pattern. (viscosum type?) Scented.

Hugo Hardyger single much like 188 with narrow lobes.

Mrs. ^{Nolan} South Nolan single brilliant. 2-2 1/2".
light salmon orange - streaked Salmon orange - dots of Mollida area -
Peach Pink - many fls. lobes. brilliant in sun

No 177 - very large 2-3" - carries like 183 but
more yellow at base of petals -
This lot is mixed all super.

5/7/51

3

Norma double - about 1-1 1/2" - very strong effect -

Buds double - - color along tube - light coral ground - Flowers
open to general overall color of Barrett but becoming
pinkish with age to Old Rose. There is no Witch but
a touch of Orange at base of tube. (lobes very pointed) no scent

Phidias

Pure white - imperfectly double - i.e. sometimes with
short stamens, sometimes petals only - styles Empire + Red
+ therefore strong - no Witch but faint yellow hue no scent
3/4" -

Meton double - 1-1 1/2" across base

Buds hick Buff yellow + maize yellow: open fls white
with Empire yellow Witch - style pinkish - Highway frag -
Faint scent -

Digitized by Hunt Institute for Botanical Documentation

(Variety double from Mexico) Simple (the double)

Calandulacea - short rusty, fls -

Peach Red - fl stamens + style - Scarlet - inside base of tube

Nipal Red - no scent 3/4-1 1/4" - (missed bud)

Raphael de Suel double by strong - faint scent 1-1 1/2"

Buds: tube light yellow green hick base tip with Strawberry Pink
The fl. opens near white; as it ages pink color increases
from edge inward - but never gets more than Deep Rose Pink.

Burdock Lazzari double - 3 1/4-1 1/2" strong but flat faces -

Between Buff yellow + maize yellow: inside base of tube, 1/2
shaded Peach Red, faint scent -

Naissiflora Dbl. Stam - 1-1/4" -

Carries as Pinard Yellow self - depth of throat looks
to be Empire Yellow but this is from shadows. Outside
base of tube greenish yellow. Brevet Scut

Comte de Kerckhove ^{Kerckhove} 2-2 1/4" single.

Looks like Japonica self - Coral Pink,
shaded Strawberry Pink - large dots of blotch, Orange-

Prins Frederich single 2 1/2 - 2 3/4 -

Jap type - carries as pale Pink = actually shrimp pink
darkened by the veins that are Strawberry Pink - blotch as usual
Orange - shrimp -

(Variety south of ^{No 383 -} Prins Frederich)

Excellent Jap type - 2 1/2 - 3" across - some few roses -
Pans appear but smaller. Maroon Red - ^{the flower}
carries as Scarlet Red, this is line of upper 3 lobes -
The lower 2 are lighter, Peach Red washed Scarlet, The
Orange of blotch adds soft warmth. Bad odor to foliage.

Prins Hendrick single, not wide faced - 1" -

Looks almost like pure mollis with tube etc.

Buff yellow deepening to apricot yellow in midrib -
dots of blotch orange

Chevalier de Reale Like last. single - 1 1/4 - 1 1/2"

one of the most vigorous? Few open - Marigold yellow
+ fade almost at once to Marguerite yellow
(which is an off white) dots Orange but not conspicuous

5/9/57

5

Queen Sophia 1 3/4 - 2 1/4"

Carries as lovely pink = Geranium pink & pale -
blotch is of Orange dots - but adds lustre not pattern to
flowers.

No. 168 2 1/2 - 3" broad lots -

Very low tint, carries as Scarlet. Frilled margins & lots -
Actually it is Red Dove washed over with Scarlet. The Orange
lots of blotch add fire when light shines through -
excellent.

Raffaism 2 1/2 - 3" starry lots - excellent -

Bands Pink Red dulled with - Coral Red -
Open flowers - Strawbery pink, dots Orange - carries as
Orange in effect -

Digitized by Hunt Institute for Botanical Documentation

Comte de Popodopoli Vigoras - 2 1/2 stamens - dup -

Perianth pink - Orange (blotch) dots that give
"guard" effect of salmon pink.

Comte de Jomei like last 2 1/2 stamens

Begonia Rose, washed Pink Red - orange dots in blotch -
darker in tone than Comte de Popodopoli -

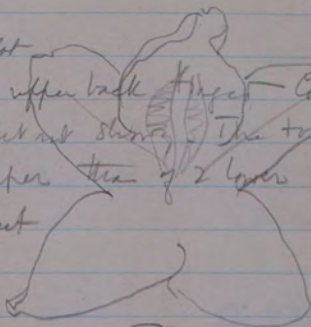
William III Essentially like a slightly larger Calendulacea 3"

Bud light Red Face of flower Pink Red -
blotch area clear Cadmium Yellow (no dots etc). No ^{scant} seat
vigorous - as yet not too ferniferous but promising - New
shoots well out

Pallas - close to cal. in color, more like rose in form
 tube ab. 1-1 1/4" Vg flab - fronds just start
 Strawberry Pink almost complete as core of Ger. Pink
 upper lobe almost entirely covered by black which is
 Deep Chrome washed Orange. but much scarier

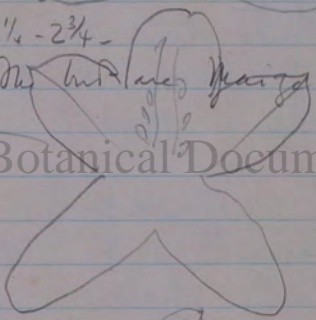
Anthony Koster - 2 1/4 - 2 3/4" - rather flat

Buff yellow - edges of lobes & upper back flaps - Carrot Red
 dots of black area Orange, but not strong. The tone of 3
 upper lobes seems to be deeper than of 2 lower but this
 is due to carriage - no scent



Don't Gabriel Breth - single - 2 1/4 - 2 3/4 -

Carries as pure white. The midrib ~~is~~ Maize yellow
 dots of black - buff yellow



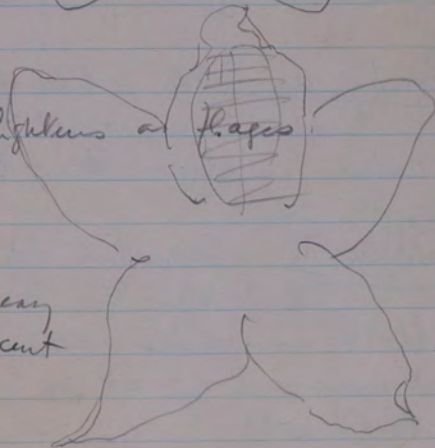
Directeur Moerland

mixed - all fls. past

Koster's yellow 2 3/4 - 3 1/4 -

Carries clear yellow - lightens a
 Paler than Maize yellow
 but Maize yellow along
 mid ribs + back -

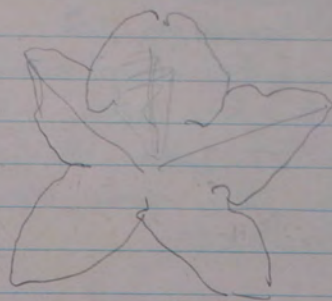
Dots in black area heavy
 & distinct orange no scent



5/9/57

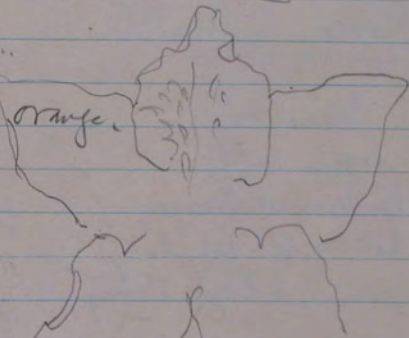
Nicolaas Reels - 2-2 1/4"

Corolla as orange yellow
Upper 3 lobes apical yellow &
Breeches yellow: 2 lower margin yellow
Inside upper 3 tipped Strawberry
Pink. Blotch definite spotted
but not distinct no scent



Multatruil, deep Red - 2 3/4 - 5 1/4"

Does not carry as Red but as orange.
Grenadine flushed Peach Red
Dots in blotch area heavy
Orange.

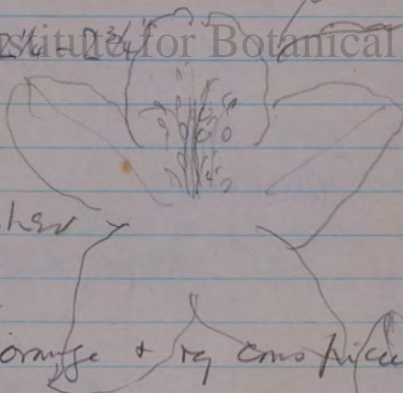


Digitized by Kew Institute for Botanical Documentation

Corolla as pale
apical

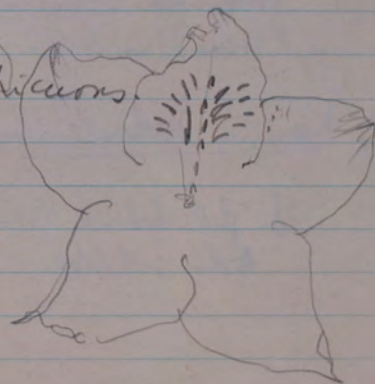
Apical yellow - flushed
Orange light
Salmon orange -

Dots & Blotch orange + very conspicuous



J. J. de Vink 2 1/2 - 2 3/4"

Margin yellow back & tips flushed
Strawberry Pink. Dots & Blotch
Heavy & distinct Xanthine Orange -



Korsbagen 2/4-3-variables?

comes as red.

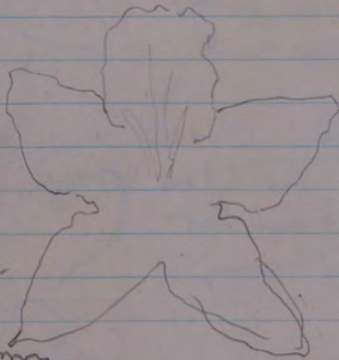
Peach Pet almost entirely covered
with Rose zones - The blotch
is red, yellow which is lighter in
tone than ground color of corolla.
Brilliant



Kooleis brilliant

comes as

orange self
Bittersweet Orange -
dots of bl. definite
(orange) but not strong



Digitized by Hunt Institute for Botanical Documentation

Betz de Linn

Ground upper 3, orange - Buff -

lower 3 pale yellow orange -

Tintings for petal tips + back

Bittersweet Orange - dots of Blotch strong

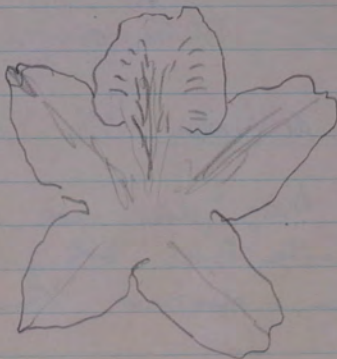
Prunadine Red.



Kaigin hinkelmina

Light Salmon Orange

Dots of Blotch Bittersweet Orange



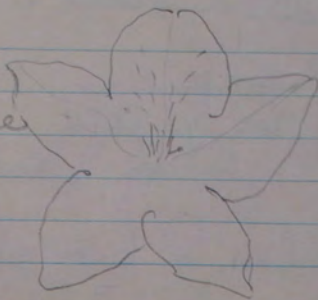
5/9/51

9

Hostulamus Britz

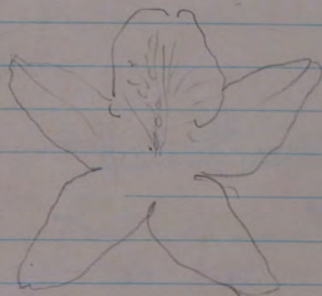
Carries as brilliant yellow $2\frac{1}{4}$ "
Singles

Light Orange Yellow
Cadmium yellow dots in blotch
shaded on reverse with
Bismarck Orange - (10-in head)



W. Z. Gumbelton

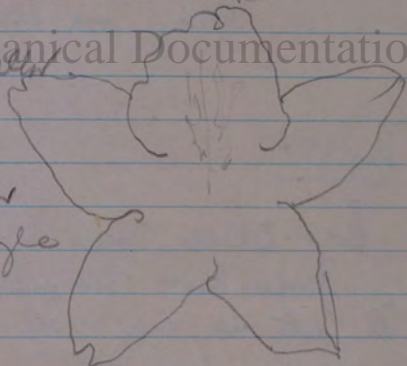
Carries as pale yellow self
Paler than Baryta Yellow
Dots of blotch - light Cadmium
It is on very dark faint
greenish cast. $2\frac{3}{8}$ " singles



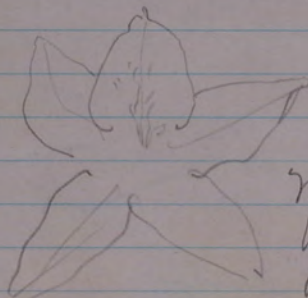
Digitized by Hunt Institute for Botanical Documentation

No. 185 carries as pale yellow

apical yellow
dots of blotch, Cadmium yellow
3" single



No. 186



This blotch
appears mixed

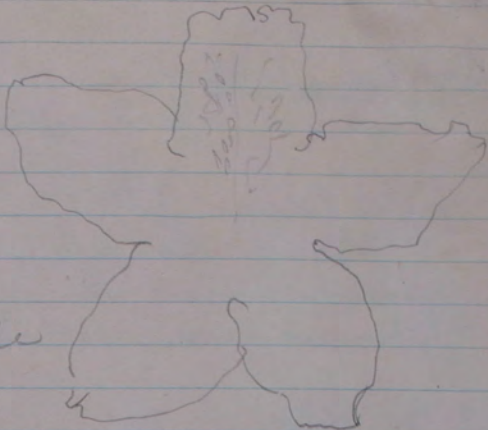
Mainly yellow, darker on face
by the strawber dot work
on reverse - dots of blotch
orange but not showing $2\frac{1}{8}$ " single

No 154 Yellow

10

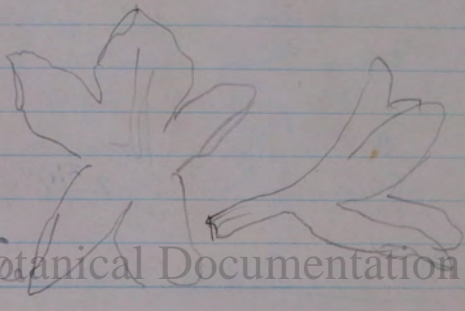
Bright yellow -
lots of blotch
Carmine yellow -

canis as bright yellow
3 1/2" pinfe



Antroia Verscheffelt.

Flowers pincher
Peach - Red -
Orange on blotch area.

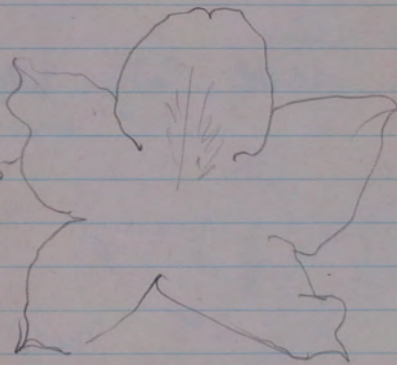


Digitized by Hunt Institute for Botanical Documentation

No 174

Low Dree shades
Jafer Red Orange dots
The dots are easy to see
on examination but
are really not shiny
except to add
brilliance -

Canis as red 2 7/8" pinfe



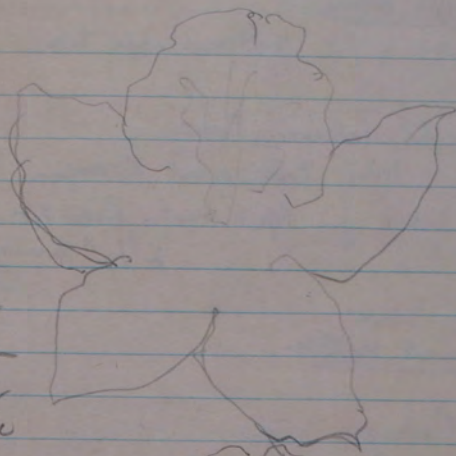
5/9/51

11

No 181 4 line form -

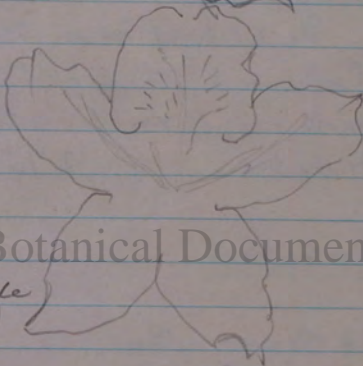
Carries as brilliant red
by flourens - same
light variation

Peach Red washed with
scarlet - dots are small -
nearly orange but not strong -
They light the inside of
flower - $3\frac{3}{8}$ " single



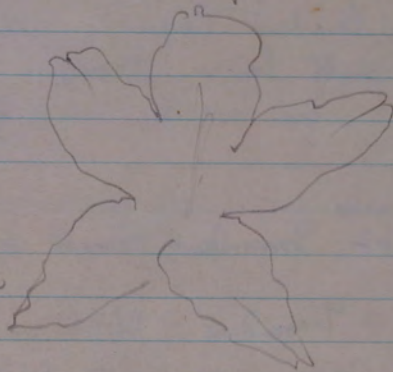
No 01 Plum + flourens
fls - as drawn -
Carries as red -

on upper lobe only. $2\frac{5}{8}$ " single



No 57 Visually same as No 01

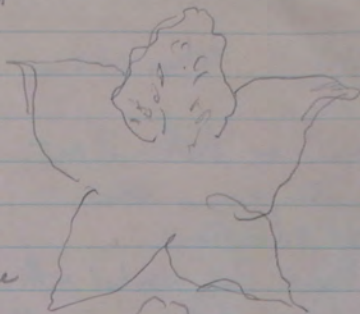
Colors same - flower
shape entirely different - less
higrom path here but
lower site. $2\frac{1}{2}$ " single



Königin Emma

one of the patterns after later

Light Salmon Orange
dts butter sweet orange
lined for tips + back Perch Red.
2 1/2" single



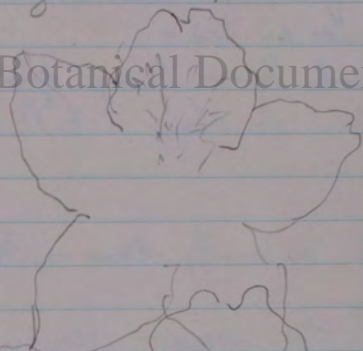
~~xxx~~
General Vetter

Capucine yellow
shaded light salmon orange
Butter sweet orange dts
Back + bud shaded greenish
to darker. 2 1/2" single



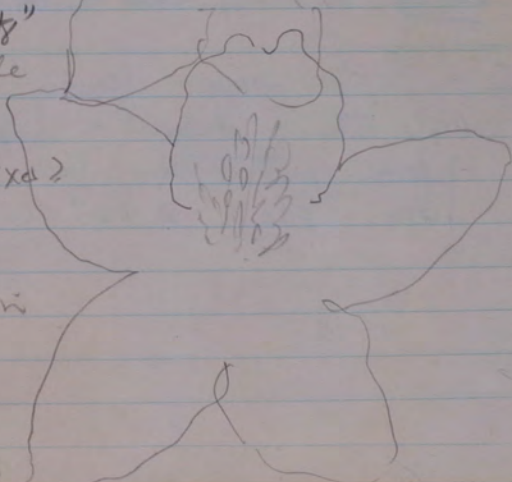
Digitized by Hunt Institute for Botanical Documentation

Light Orange yellow
shaded Capucine yellow
dts Cadmium orange
few but distinct - 2 5/8"
single



~~xxxx~~
no 162 Somewhat variegated a mixed?

Greenish - Blotch +
Cadmium orange dots (lighter in
some places than some)
Carmine brilliant
pinkish orange 3 3/4"
single



5/9/51

13

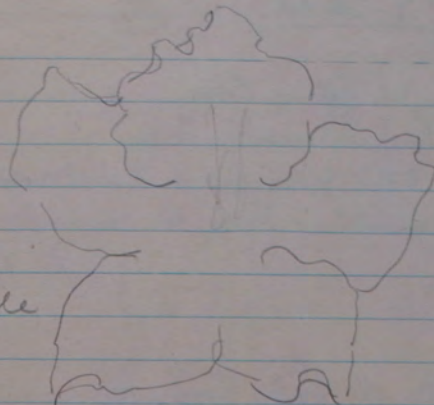
No 167

Carmine as red light with orange

Peach Red shaded scarlet

White in heart, more than carmine zone.

3 1/8" single



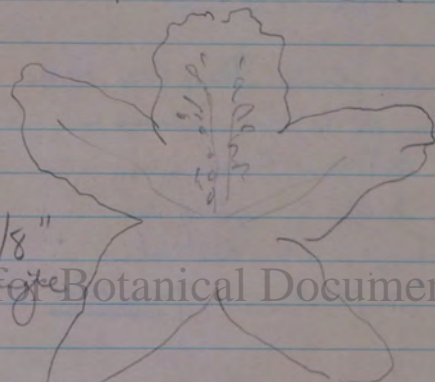
XIV Raffaelsen

Carmine as ^{salmon} orange

Grenadine washed

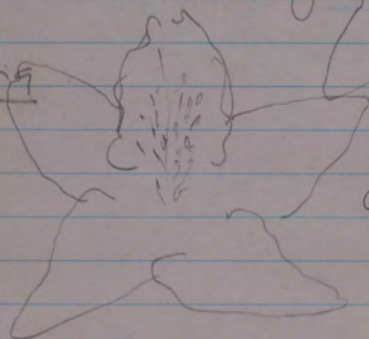
Peach Red - dots

Flame Scarlet - 3 1/8"



Digitized by Hunt Institute for Botanical Documentation

Ernst Leibitz



Cafucine Yellow

Dots Xanthine Orange - 2 5/8" single

Fres de Konigk

Many yellow, tinted on edges

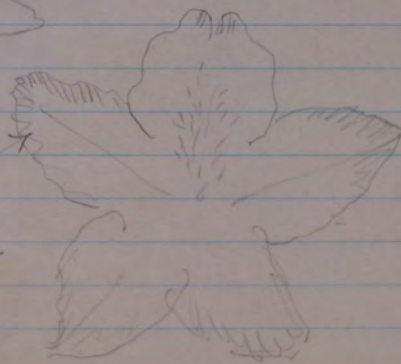
Shawby Pink

As to Carmine

2 7/8"

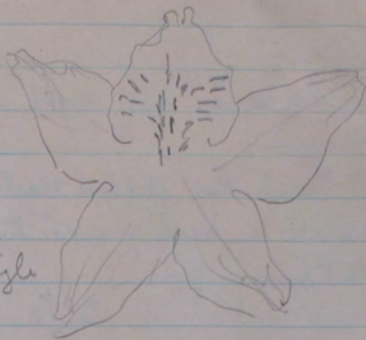
single

distinct



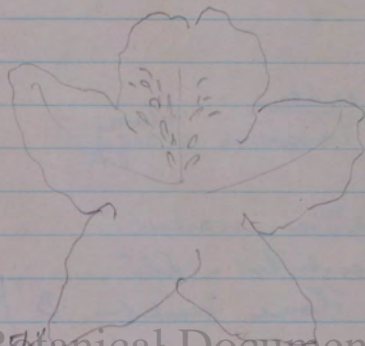
79. Seidel

Light Salmon Orange
Nushe Grenadine Pink
Sts conspicuous Mass Orange
Grenadine Pink on reverse + buds.
2 5/8" single



Samuel Taylor Coleridge

Rose Pink flashes Deep Rose Pink
Lighter on exposed pieces -
Sts crimson orange -
Faint hint of yellow in
stamens, very distinct

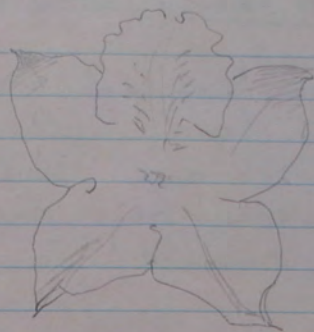


5/10/51

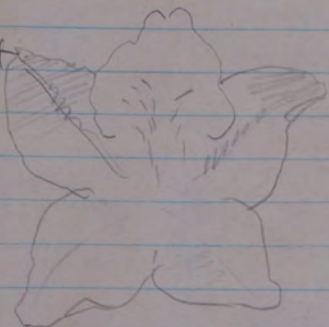
15

Shakespeare

Capucine Buff - Backs +
tips shad. Brittanet Pink
dots of Blotch area Cadmia
Yellow 2 1/4" single



Daquette

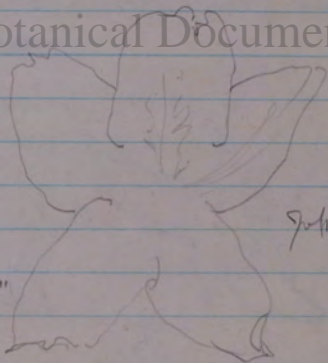


Buff yellow - shaded
Mikado Orange - backs +
tips - dots Cadmia
yellow but not shown 2 3/8"
single

Digitized by Hunt Institute for Botanical Documentation

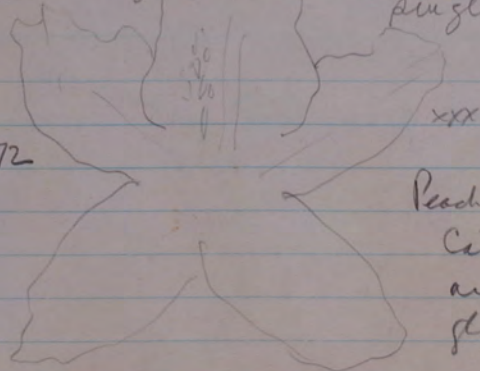
Bouquet d'Orange Almost over

Strawberry Pink, almost covered with
Carmine Pink - the Cadmia
yellow dots show most, as
warm orange glow in throat - 2 3/8"
single



gob type fl.

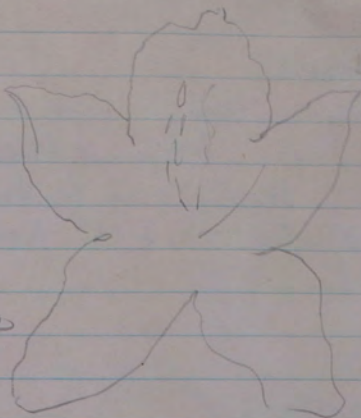
No 172



Peach Per shaded Rose Doree
Cadmia yellow dots in Blotch
area show as orange
glow in throat - 3 1/4" single

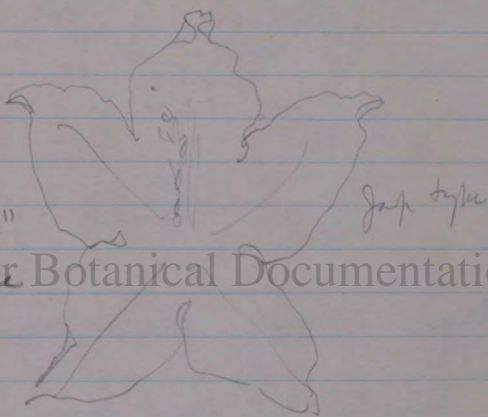
Prof H. Lorentz almost ma-

Pure white, pale brown
style. Cadmium yellow dots
in black area shown only
as warm orange glaze
Japanese type fl. - $2\frac{5}{8}$ "
single



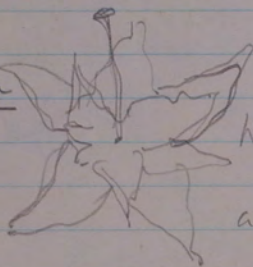
J. C. Van Tol

Pure white, undertone of
shades of pink - Cad. Yel.
dots in black area shown
only as yellow glaze. $2\frac{3}{4}$ "



Digitized by Hunt Institute for Botanical Documentation

Aida



White faintly tinted pink
style - dull Rose
a little scent - $1\frac{7}{8}$ " double

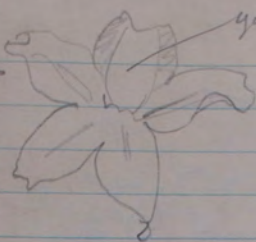
Grand Duc de Baden - not open - Bud just
bursting show buds.

5/10/57

17

Pallas

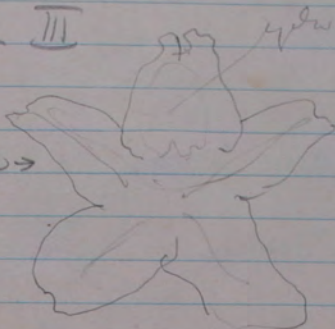
1 7/8"
single



yellow

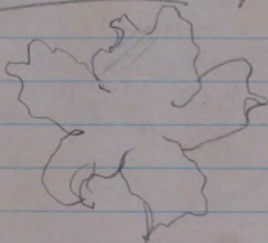
lobes III

2 1/2" single →



yellow

Gloria Mundi Just open



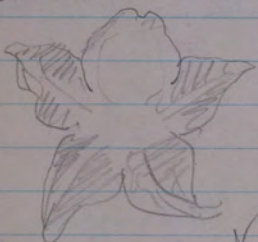
Flame Scarlet → Grenadine Blue

Blotch area Orange Cadmium - as in area

2" single

Digitized by Hunt Institute for Botanical Documentation

Augusta Muckelgach not open except 1 fl



stich - in center

Blotch area deep chrome

bordered area velvet

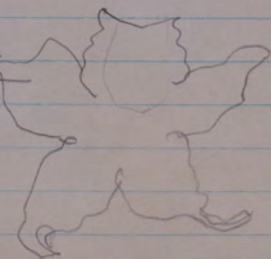
Deep Rose Pink + Rose

paler bar in center of 4 lobes

2 7/8"

single

Coccinea Speciosa



Flame Scarlet →

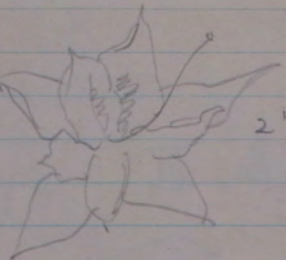
Orange chrome

Blotch orange cadmium

2" single

5/10/51

Narcissiflora



2 1/4" double



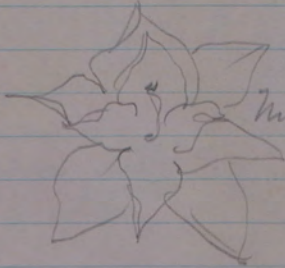
Raphael
de
Smit

1 3/4" double

Pandora Lazzari



2" double



Hilton

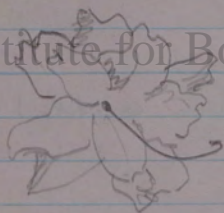
2" double



2 1/4" double

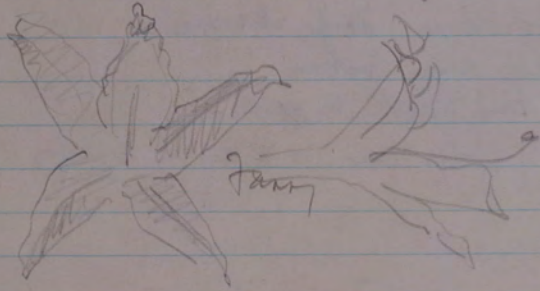
Janiro

Digitized by Hunt Institute for Botanical Documentation



Fenil

In sun - foliage bronzes
a little - 1 5/8" double



Jany

2 1/8" single

- 2 - Bell 27467 - Foliage good condition: no late growth
- 2 160064 Jango - Flowers ^{lots} = growth killed
- 2 160097 Galcha - Foliage good condition: no late growth ^{fl} buds caught
- 2 163862 Chum - Foliage excellent: growth barely started caught.
- 2 163764 Broom. Foliage good condition: no growth, no fls.
- 2 160020 Captivation. tall leggy, old plant: fol. ok: no growth, no fls.
- 2 163767 Roundelay: Foliage ok: ^{premature} late growth caught.
- 2 163773 Silver Cup: Foliage badly caught: much late growth all killed - xxx
- 2 163782 - Scholar - Foliage ok: a little ^{premature} late growth, caught.
- 2 163785 - Allegory Foliage ok = much late growth, all caught xxx
- 2 163798 - Caravan - Foliage excellent: little new growth but all caught
- 2 163822 - Parade - Foliage ok - almost no late growth.
- 2 163844 - Fawn - Old fol. ok: all late growth caught.
- 2 163895 Silver Moon: Foliage ex. = big little growth.
- 2 163950 - Saffron - Foliage ex.: no growth -
- 2 163984 - Swansong - Foliage ex. = no growth -
- 2 160093 - Madeira - Tall leggy plant: fol. ok - no growth, no fls.
- 2 160010 - Red Bird - Foliage ok = no growth = few fls past: few caught
- 2 160024 - Gladiator - Foliage fair, semi-decid.: no growth -
- 2 160054 - Grandee - Foliage ex. = no growth -
- 2 160057 - Valeryie - Foliage fair: great new growth all caught
- 2 160071 - F.C. Bonaparte - Foliage ok = no growth
- 2 160092 - Pinkie - Foliage ok = no growth

Digitized by Hunt Institute for Botanical Documentation

Fall plants -
cut back
earlier
before
shipment

2

- 2 - 163869 - Ariata - fol. ex. = growth band started, caught
- 2 - 163870 - Defiana. - old fol. OK = much short new growth all caught
- 2 - 163878 - Rhimical = fol. ex. - some new growth just started caught
- 2 - 163882 - Small Heath - fol. OK - no growth
- 2 - 163888 - Mary Hebe - fol. ex. = new growth band started - caught
- 2 - 163874 - Blizzard - old fol. OK - much new growth, all taken
- 2 - 163829 - Feteta - tall whips = foliage OK = no growth
- 2 - 163802 - Pucharis - OK = almost no sign of growth
- 2 - 163853 - Niapara - fol. ex. - no growth
- 2 - 163860 - Swagga - fallen & no growth
- 2 - 163861 - Grosse - excellent, no growth
- 2 - 160118 - Red Huson - OK = on or 2 fls just
- 2 - 160677 - Jamboree - old bigger plants. new growth along stems caught
- 2 - 163763 - Piel Piper = fol. OK - no growth
- 2 - 163769 - Niphitis - OK foliage = same new growth all caught
- 2 - 163771 - Cleve Maria - fol. OK = no growth
- 2 - 163788 - Silver Jane - fol. OK - no growth
- 2 - 163789 - Sarakauk - OK = no growth
- 2 - 163790 - Folly - OK - growth band started - caught
- 2 - 163792 - Killany - OK = a little growth band started killer
- 4 - 163805 - Rhapsody - OK = no growth
- 2 - 163808 - Roque - OK = no growth
- 2 - 163810 - Arctic - OK - no growth
- 2 - 163811 - Bravo - OK = no growth

Digitized by Hunt Institute for Botanical Documentation

3

2-163818 - Cordia - fl OK: no growth -

2-163819 - Coral Sea - fl OK - no growth -

2-163824 - Altair - OK - no growth -

2-163825 - Chameleon - OK - no growth -

2-163826 - John - OK: no growth

2-163827 - Pundinella OK - no growth = one or two stray flowers earlier -

2-163832 - Comments - OK = one or 2 new shoots, caught.

2-163834 - Picotee - OK = short new shoots along stem all caught -

2-163837 - Sea foam - OK - no growth -

2-163848 - Vespers - OK - all short new shoots caught xxx

2-163883 - Silver Mist - OK - semi decid.

Digitized by ²⁰¹⁴ ~~2014~~ Hunt Institute for Botanical Documentation

2-163930 - Camelk OK - all new shoots caught

2-163955 - Mastriz Hitchcocki OK - semi decid = no growth

2-163937 - Pippin - No fls OK - many new shoots all caught

2-163823 - Luninary - tall whips: fl. OK: no growth -

2-163820 - Trophy - " = fl OK: " "

2-160039 - Mosaic - tall ok plants: fl OK = all fls caught in part, no growth

smaller and 7 bed. ←

④

163385 } *Olthami* - very irregular growth responses but all
 163383 } that had soft growth, but it
 387 }
 388 }

163386 - looks somewhat distinct - position as above
 389

163393 - 1 plant killed by ant worm?

Other OK - *Olthami*?

163392 - looks like 163389 - OK

4 - 163391 - looks like *scabra* all OK -

Digitized by Hunt Institute for Botanical Documentation

176811 } *Olthami* seedlings? OK

812 - " " "

176815/ " " "

176814 - suggests 163386/389 above - but variable -

serious injury to any new growth -

(5)

163792 - Puck - OK - no growth, no fls -

163890 - Herald - OK - strong fls killed

163971 - Pinnodis - all OK - strong fls killed - apparently has ^{for weeks} bloomed

163970 - (Fiesta) - all OK Furbelone

- Handel - all OK

- Nocturne - all OK

163943 - Crinoline - foliage OK but not heavy - all OK -

163944 - Nocturne - all OK -

Regizim - all OK

- Sirocco - all OK has had strong fls -

Palatin - all OK -

Digitized by Hort Institute for Botanical Documentation

160091 - Grand - OK - has been in fl. since Oct - no shoot prots -

Peter Pan - 4. fol. strong fls -

163938 - - ex. fl. a few fls but small, very killed -

163929 - - ex. fl. few strong fls killed

141783 - - foliage excellent - few strong fls -

141797 - - very poor growth - discolor

- Alabaster - fair growth - ex - few strong fls - discolor

- Andenite - excellent - few strong fls -

Gaisty - growth ^{good} / irregular habit has - few strong fls -

Glamour - excellent - few strong fls -

Aphrodite - OK

Buccinum - poor -

Caprice - mixed stock but Capria poor

Carmel - fair -

Key Spring - poor as compared with north - flower killed

Dimitry - nearly all plants dead -

Fashion - excellent - full bloom?

Greedy - OK -

Joya - Poor as ^{compared} with the northern growth -

Jubilat - fair -

Majfena - fair -

Mimnet - poor - irregular growth - irregular flowers -

160036 - excellent growth - mag. fl. as in Fashion

160139 - " " "

Digitized by Hunt Institute for Botanical Documentation

160137 - " -

160083 - " -

- ✓ 160141 - Acme - Excellent growth - leaves only on 1 yr wood -
 ✓ 160140 - Sheila - " " = " " "
 ✓ 160120 - Bishop - " " " "
 1 - Torgers - Vg growth - almost decid - some new gr. lvs -
 1 - Dulcine - Ex gr - lvs small -
 1 - Coppens - Ex gr - evergreen - some autumnal flower -
 2 - Fairy Hills by good growth, ex. evergreen foliage, general effect 7/ Karum
 1 - Daphnis - Vg growth, quite evergreen -
 1 - Abbot - Ex growth - good lvs -
 2 ¹⁶⁰⁰⁴⁷ Dream - Ex growth - almost deciduous -
 2 160046 Cathy - Vg growth - evergreen - like Karum
 4 ¹⁶⁰⁰¹³ - Vg growth - semi evergreen
 2 - Lorchness - Ex growth - semi decid -
 2 - 160012 Paradise Ex growth - evergreen - Karum effect
 1 - Prince George - Vg growth - semi evergreen
 2 160079 - - Ex growth - evergreen - biggest very upright Karum
 3 160136 - - Ex growth semi evergreen with w. color -
 3 141787 - - Ex " evergreen - scattered lvs -
 2(?) 141789 - - " " " " "
 3 160073 - - " " " - almost like Glacier
 3 - 160074 - - " " " - much scattered fl. some fruit buds on branches
 2 - 160103 - - " " " "
 2 - 160121 - - " " " on 1 yr wood - vigorous -
 2 - 160027 - - " " " - few 1/2 in fls -
 3 - 160032 - - " " " - spreading -

7.

- 2-160068 - Ex gr. swamps on steep grassy road
- 3-160072 - " " " " + moor (check against Indian types)
- 2-160025 - " " " " + moor - scattered bloom
- 2-160030 - " " " " " " dark green
- 3-160031 - " " " " " " scattered bloom
- 2-160021 - " " " " " " " "
- 4-160016 - " " " " " " very irregular " "

- 4 - Katiuku - Ex gr. swamps
- 5 - (35232) Pawan - Ex gr. swamps on low moor

- 4 - (32678) Phocta - Ex gr. swamps
- 3 - { Jingle - Good gr. almost decid - scattered bloom that was caught -

Digitized by Hunt Institute for Botanical Documentation

- 4 - (32269) Vg growth - semi swamps -
- 4 - (Chully) Semi deciduous - not promising -
- 4 - (1st in Arb. order) - almost decid. does not look promising -
- 3 - (35356) - almost decid - does not look " -
- 1 - (32314) - " " " " -
- 4 - 32355 - " " " " -
- 1 - (32313) Area - Poor as compared to other plants } Area - Suma
- 2 - 35233 - Vg growth - almost decid - } -
- 2 - 35234 - " " " " - } -
- 4 - - Good growth - decid - maybe -
- 2 - 32355 (decid) - Good growth - " - " -

Came back with the Suma

- 2 160015 Vigorous growth - good foliage - scattered bloom
- 2 160017 " " " " "
- 2 160018 " " very " " " "
- 2 160023 " " - good foliage " "
- 2 160029 " " very " " " "
- 2 160138 " " " " " "
- 2 - 160034 " " " " " "
- 2 - 160125 Treasure - " " but more rangy than in 52/2000
- 2 - 141802 - " " good foliage - scattered fls -
- 2 - 141779 - " " fair to good fol - scattered fls -
- 2 - 160086 - " " good fol.

Digitized by Hunt Institute for Botanical Documentation

- 4 - 160135 - v. growth - fr. fol. fair -
- 2 - Placida - as good growth as in 160135 but more rangy - scattered fls
- 5 - 163097 - excellent fr. supra - low
- 5 - 163927 - Copperm - " " " - scattered fls -

It is very difficult to imagine why the variety Celestina has been saved, as its only conspicuous virtue at present is the fine quality of the foliage. It sets flowers freely but they are of the type that one gains easily for "macrantha" crosses and aside from its smaller size + odd number of stamens (5-8) there is little to betray hybrid origin, save the foliage.

The variety sold as "Dame Helenie Pink" is probably the source of ~~all~~ the two other clones, since it is the type of bloom, pink with irregular white margins, that uses often the ~~same~~ spots ~~than~~ self-color in the darkest pigment hue + more rarely pure white.

Both white + salmon clones showed tendency to show 6-lobed flowers.

Digitized by the Hunt Institute for Botanical Documentation

Main source for this source is a curious, very twiggy, (slender) "macrantha" with large flowers of clear pink. This does not match the plant sold by Fairland nor the description in Timbana.

The two plants purchased were not well set with flower bud

It is interesting to note that Lillem van Orange grows very much like the old "Indian dyer" "Coccinea major" + after had the same sort of distortion in pistils.

This variety with Apollo, should be compared with the other older varieties of series, (Coccinea major) Phato, Paide + Jorking - banks of ?, etc. (see HTM.)

Among the Belgians of the Verbeke collection there is
no variety in which the blotch carries strikingly. In
Columbine it is clearly marked but there is not
enough variation in color value. In some flowers of
Mme J. Verweere the blotch is spectacular but it is
hidden almost completely by the doubling.

Starry doubles = Eclairciee, Ernest Thiery -

Small Pompom = Eric Schäume, Ideal, Mme A. van Damme,
Mme Mastdegh, Mme Petrich, Mme Petrich-Sute,
Mme Petrich-Supela, Ham Sow de Theo Piers,
Lesobryverien - Orange van de Cruyssen, Pax
Poule de Noisy, Poule de Saffalere, Sow de W. Edgar,
Theo. F. Janssen - Empress of India,

Loose small Pompom = Étoile de Belgique, Gloire de Lochristi,
Mme L. de Smet, Mme L. de Smet-Sute, Mlle Sanders

Paul Schäume, Mme van de Cruyssen, Brilliant,
Mme Alfred Janssens, Temperance, Orange Jan Haerens,

Full double = ^{spell?} Mme Chas. Veldstuyke, All Verweerens,
Avenir, Gloire de Lochristi, Hollandia, Jubilee,
Locha, Niobe Violacea, Poule de Swyneecke,
Pink Pearl, Mme J. Verweere (- spot) Triumph -
Adrian Vlyant (van der), Ernest Eeckhout

Full double Mm = Noelty

Check up on the clones that show the intermittent
flowering habits of *Veronica* same Tribe -

Does this happen as "circinnia" streaks? macromerion?
Or does it show only on some root plants?

In *Vulgate* plants in greenhouse at PC 10/57 there was
no particular "corolla" as was case in many others.

Mme Moreaux apparently is not free-flowering in early
stages? Are flowers always poorly proportioned?
Fruit is really amazing substance also. Color not
so desirable. Does Mme Moreaux antedate Ernst Eckhout.

Ernst Eckhout is next best for regularity of fruiting
but the petals are not as heavy in substance as ~~the~~ those of
Mme Moreaux. They are quite good however.

(At Mr Sawada's I saw his old greenhouse with apales
in raised bed along north wall (west wall?) all over
root plants, old + in poor condition. Comte de Kerckhove
was excellent. Mrs — (not Alfred) Saunders was a good
rest with odd color in eye. Check against plants in
Botanical Garden display, not one of the largest size flowers.
Mr Sawada said that Mme Petrick was useless out of
doors. His location is colder even than Clark Holm's. He
brushed the whole lot aside as useless for "The Smith".)

[He had also the *Veronica*s, Mme Petrick, Mrs — Saunders,
Comte de Kerckhove, Albert, Sigibeth, Triumph — — ?]

Vuykema - Just going 7/14/51

19

Schubert deep Rose Pink
Dots Rose Green



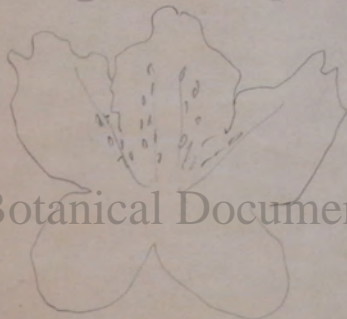
Johann Strauss

Rose Green
Dots Pomegranate Purple



Beethoven

Light Yellow Purple
Dots Amaranth Purple
Orange



Digitized by Hunt Institute for Botanical Documentation

Sibelius

Rose Pink Jyrian
Dots Jyr Rose
23 Best



Palestrina

White, Clearness white
Best

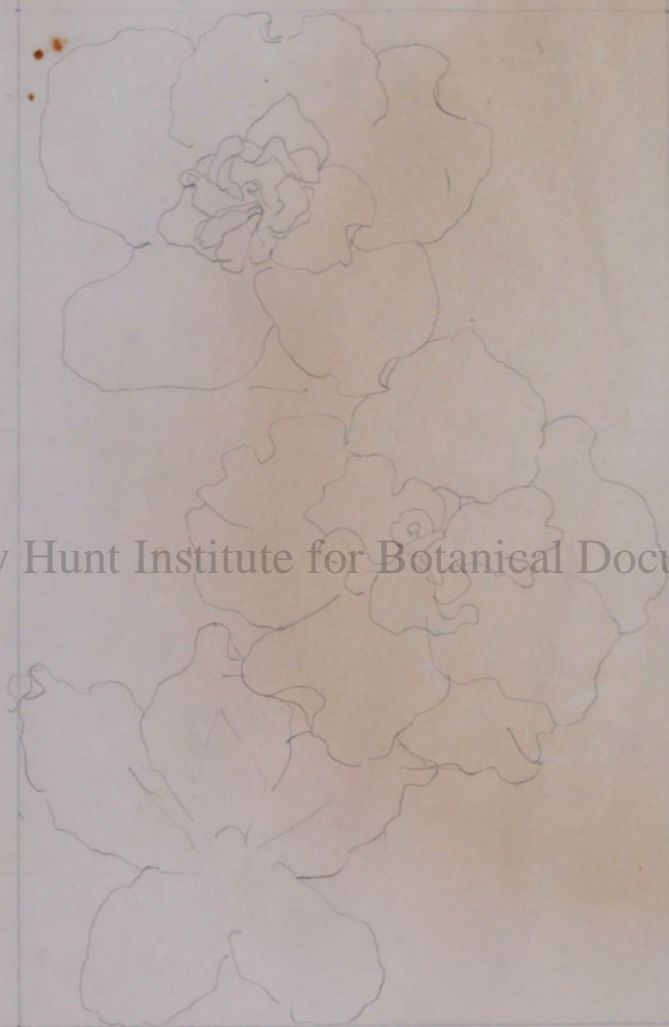


Adrian
Stegart

al.
185

Digitized by Hunt Institute for Botanical Documentation

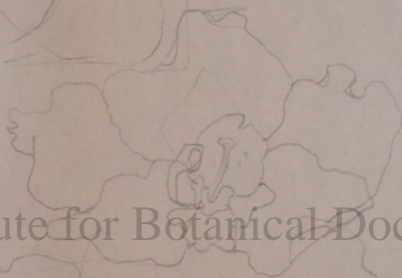
Apollis



Avenir

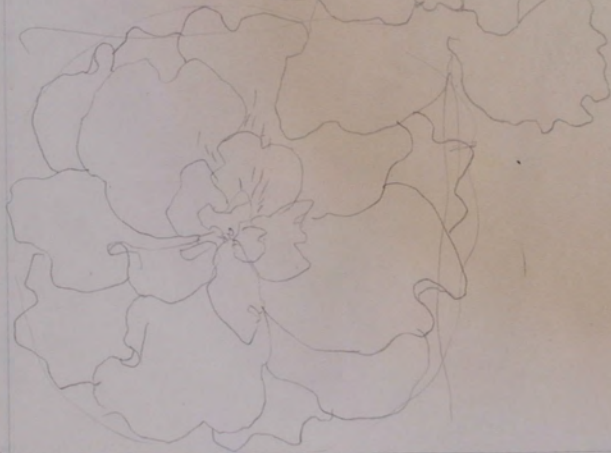


Brillante



Digitized by Hunt Institute for Botanical Documentation

Bushing
Bride



Celestine

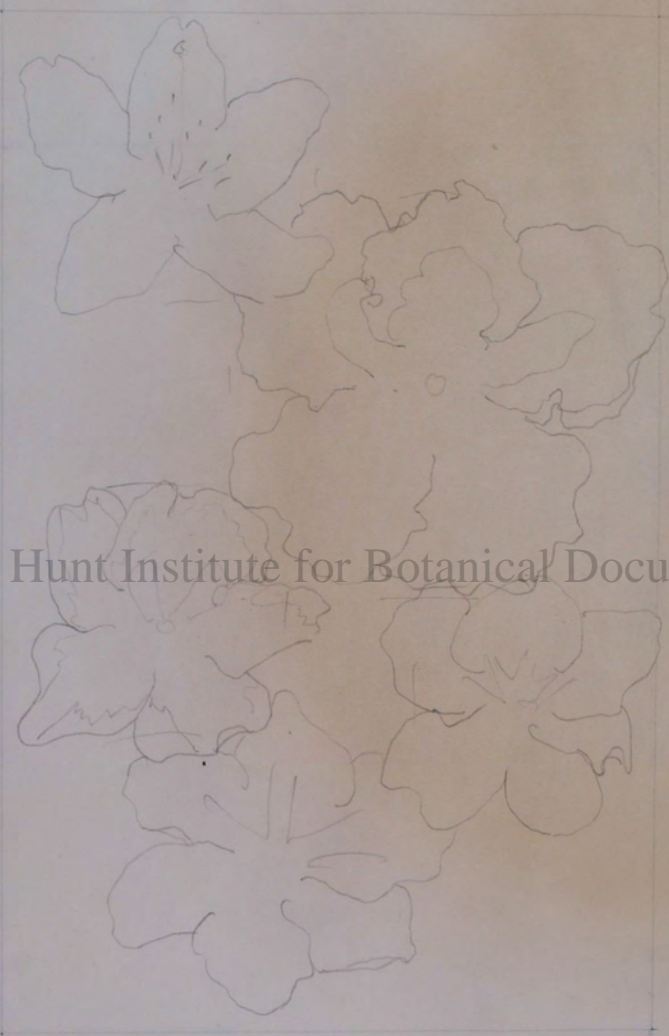
Columbin

Digitized by Hunt Institute for Botanical Documentation

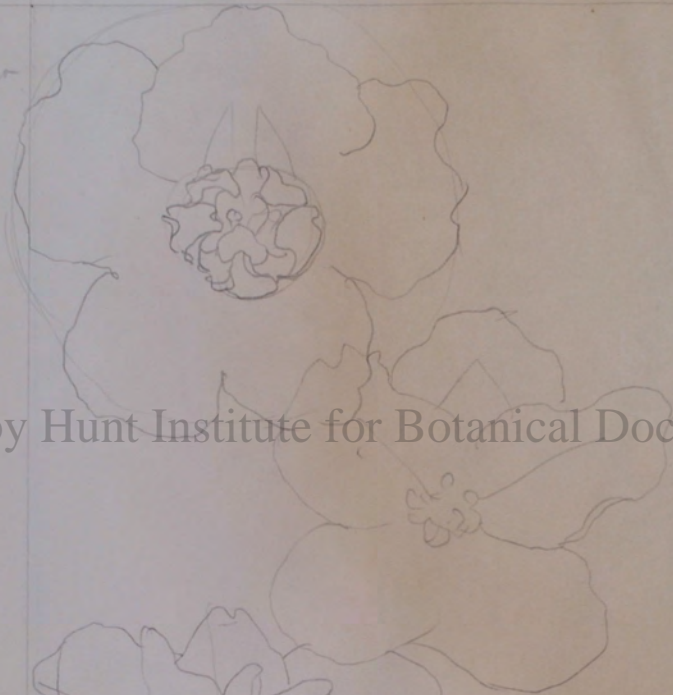
Melanie

Melanie
Witz

Lane
Melanie
Salmon



Sorbus orientalis



Digitized by Hunt Institute for Botanical Documentation

Schizanthus



Empress of
India



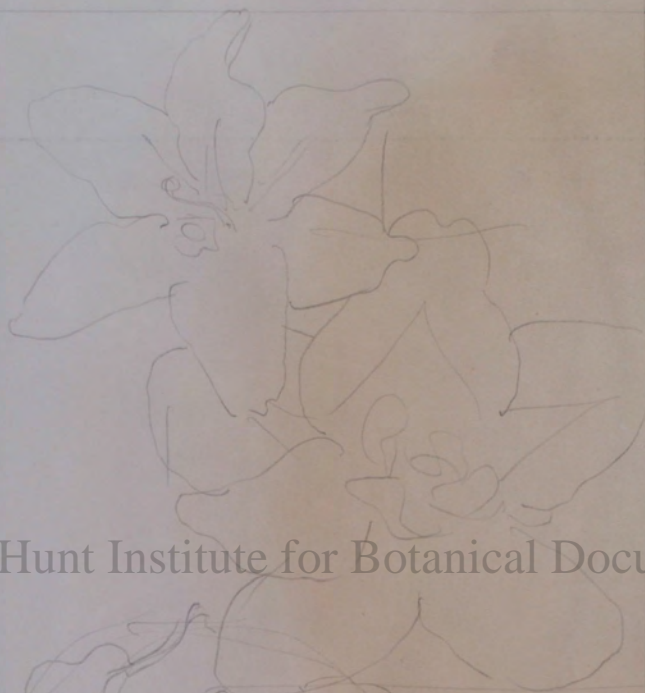
Pic
Schäme

Digitized by Hunt Institute for Botanical Documentation

Emil-
Sackhau-



Emet-
Thier



Bois
de
Belgique

Digitized by Hunt Institute for Botanical Documentation

Glaire
de
Lodovichi



Hollandia



Ides

Digitized by Hunt Institute for Botanical Documentation

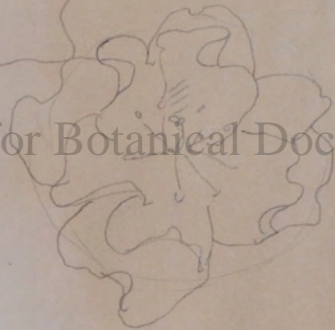
Kochia



Julia
Rocher.



Mme
Van
Watt



Digitized by Hunt Institute for Botanical Documentation

J. T. D.
Lewylian



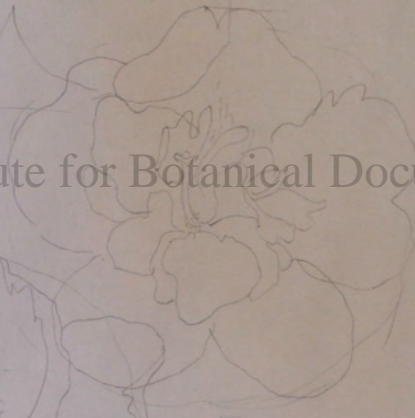
These bloomed later (Apr 10-20)
& the other shells had all been
done -

Louis
Van Hatt



Mina Albert
Vander

Digitized by Hunt Institute for Botanical Documentation



Mrs. A.
Mestdagh



Marie Ang on
Dance



Marie
Chas
Vergé's like

Digitized by Hunt Institute for Botanical Documentation

Marie
Morveau



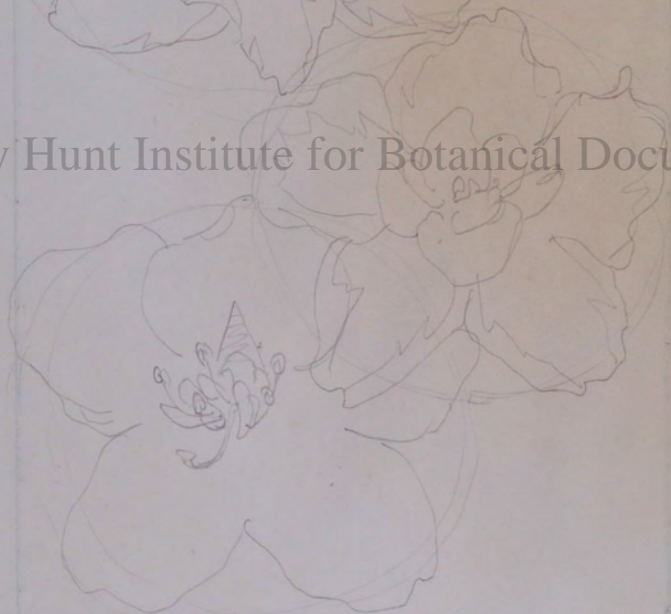
June 9
Vancouver



June 2. de but

Digitized by Hunt Institute for Botanical Documentation

June
Petrice

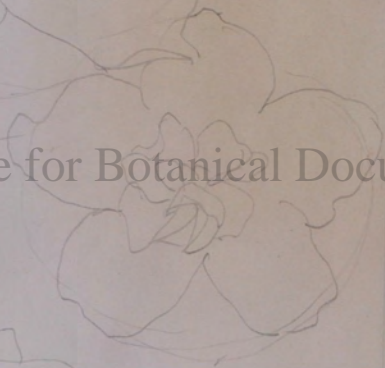


Open
van der
Clyffen



Alle
Sanderus

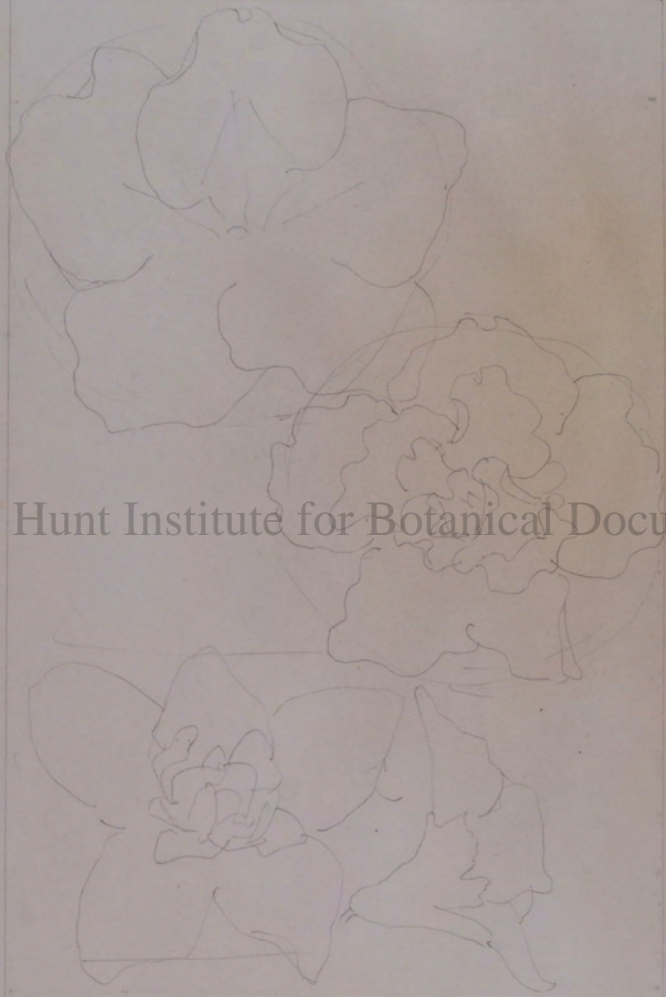
Digitized by Hunt Institute for Botanical Documentation



Heine
Linde



Mms
Milkaut



Nick

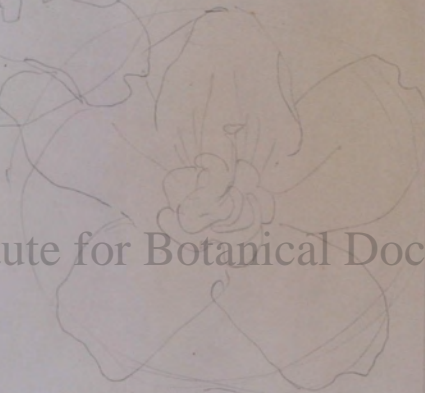
Digitized by Hunt Institute for Botanical Documentation

Wright

Orange
four leaves



Orange
Van der
Cruyke



Digitized by Hunt Institute for Botanical Documentation

Box
see
drawing!



Paul de
Nisy



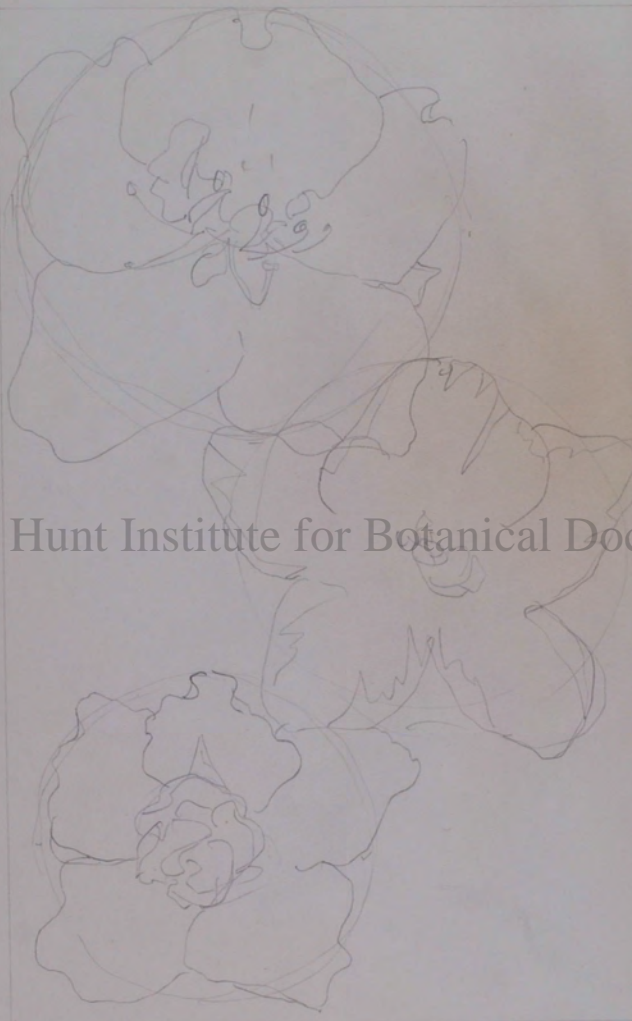
Paul de
Jaffalacere

Digitized by Hunt Institute for Botanical Documentation

Paul de
Soymerke



Rubi's



From de
Theo Piens

Digitized by Hunt Institute for Botanical Documentation

From
to
H. S. G. P.

Imperance



Neo

Digitized by Hunt Institute for Botanical Documentation

Triumph

New -



Violaceae

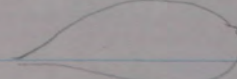


Digitized by Hunt Institute for Botanical Documentation



W. L. H.
va
Orange



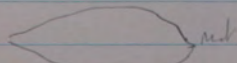

Belgian apices - Pass Chintan, Verkeke material

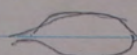
d. Steyerl - Leaves large obovate 

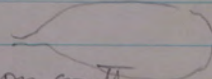
Al-Elly - "

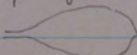
Apollo - Leaves  except on vigorous young shoots 

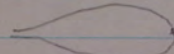
Avenir - Leaves large obovate

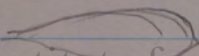
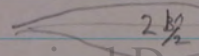
Brillante - { Leaves large dark green  red 
Young shoots, not bark -

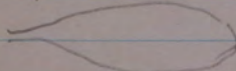
Celestine - Leaves small 

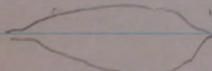
Columbian - Leaves large  to 3"
Very w form growth

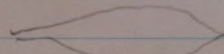
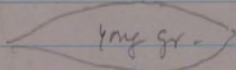
Dame Melanie Leaves  very dark green - all forms

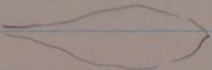
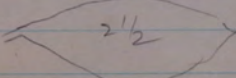
Deschryvenare  deep leaf deep -

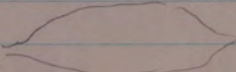
Dr. Bergmann  to  2 1/2" on young shoots

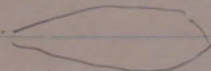
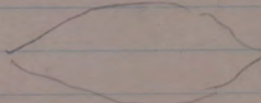
Eclairisus -  broader on young

Empress of India  suggests small form -

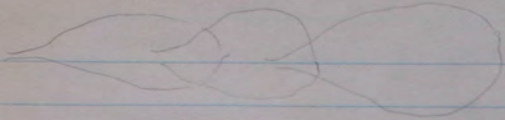
Eric Schäume  to  young gr -

Ernest Eckharts  to  2 1/2

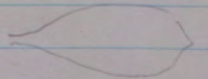
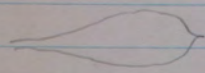
Ernest Thiens  very dark green

Etats de Belge  to 
Some red on young ^{deep} stems -

Alvina de Lorahisti

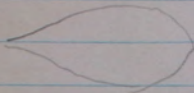


Haerensiana



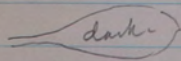
very dark green

~~addis~~ Hollandia

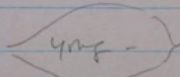


very dark green

Ideal

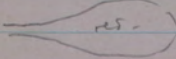


to

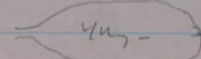


suggest more

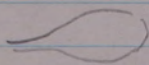
Jean Haerens



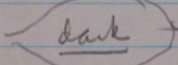
to



John T. D. Heneglyn

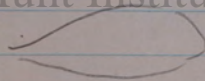


to

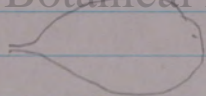


Digitized by Hunt Institute for Botanical Documentation

Jubilee

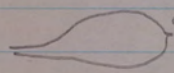


to

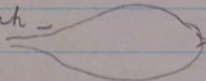


dark, rugose

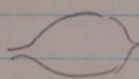
Julius Roehrs



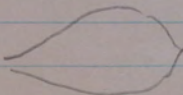
dark



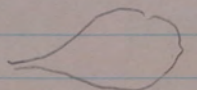
Loelia



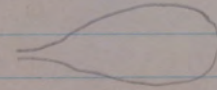
to



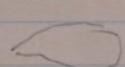
Louis van Hoeltz



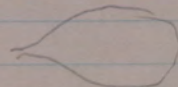
to



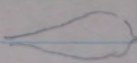
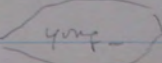
Mrs. Alfred Sanders

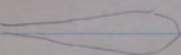
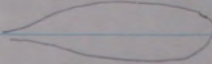


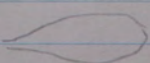
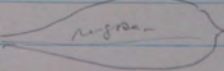
to

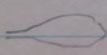
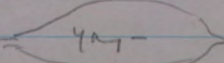


white hairy

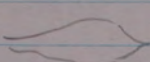
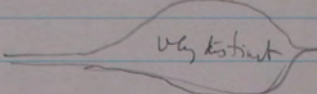
Mrs Aug. van Damme - very dark -  to  young

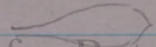
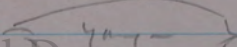
Mrs Chas VanStekels -  to 

Mrs J. Vervaene - very dark  to  young

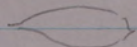
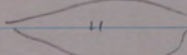
Mrs Alfred Methagh  to  young

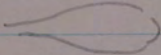
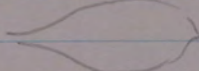
Plants old? Heavy leaf drop.

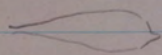
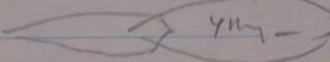
Mrs Moreau  to  very distinct

Mrs Petrich very dark  to  young

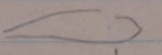
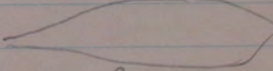
Digitized by Hunt Institute for Botanical Documentation

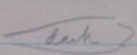
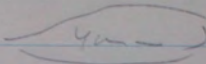
Mrs Petrich also very dark  to  "

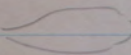
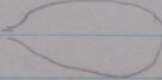
Mrs Petrich separata  to 

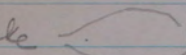
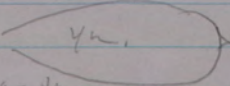
Mrs Romaine de Smet  to  young
excellent foliage

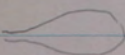
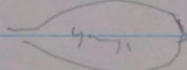
Mrs R. de Smet White ditto -



Mrs van de Cruyssen  to 
very strong wide fronds

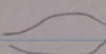
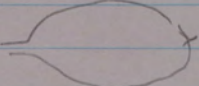
Mme van de Cuyper Orange  to 

Mme van Pele  to 

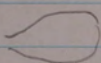
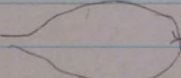
Mme van Hecke  to  sking
same
very big - not so shiny as the

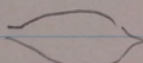
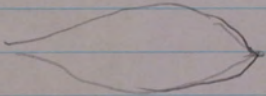
Mme van der  to 

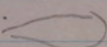
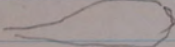
Mme Louise  to  looks like me.

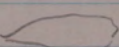
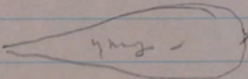
Mme Millant  to  sking same

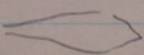
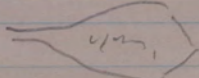
Digitized by Hunt Institute for Botanical Documentation


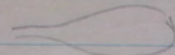
Mlle  to 

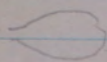
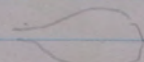
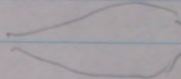
Mlle  to  Fumelle?

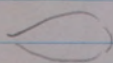
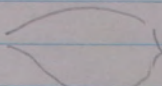
Orange of Maern  to 

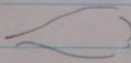
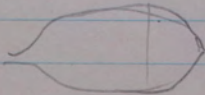
Paul Schiame  to 

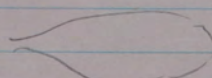
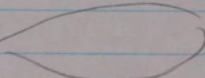
Pax  to 


Pale de Kroon  A 

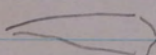
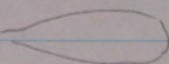
Pale de Laffelkroon  A  B 

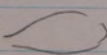
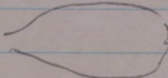
Pale de Swynke  A 

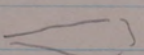
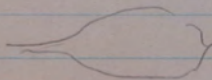
Pink Pearl  A 

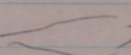
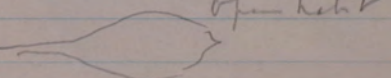
Puff Wolke -  A 

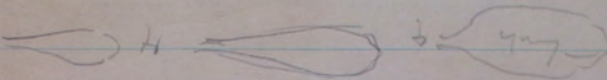
Digitized by  Institute for Botanical Documentation

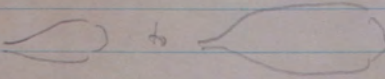
Purper van de Kalle  A 

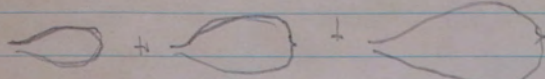
Rubis  B 

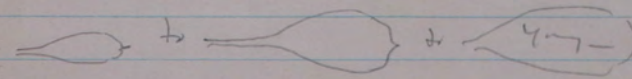
Sinnar Mandren  A 

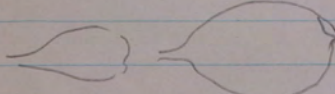
Ster de Jhu Peins  A 

Jan de W. Sager 

Caper Gray 

Jempson 

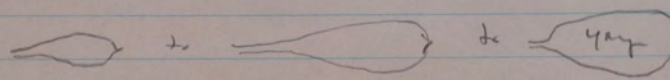
Jes. Fitchii 

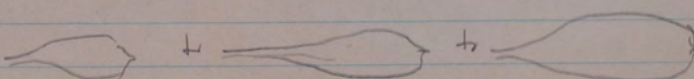
J. Knap 

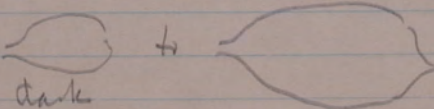
Digitized by Hunt Institute for Botanical Documentation

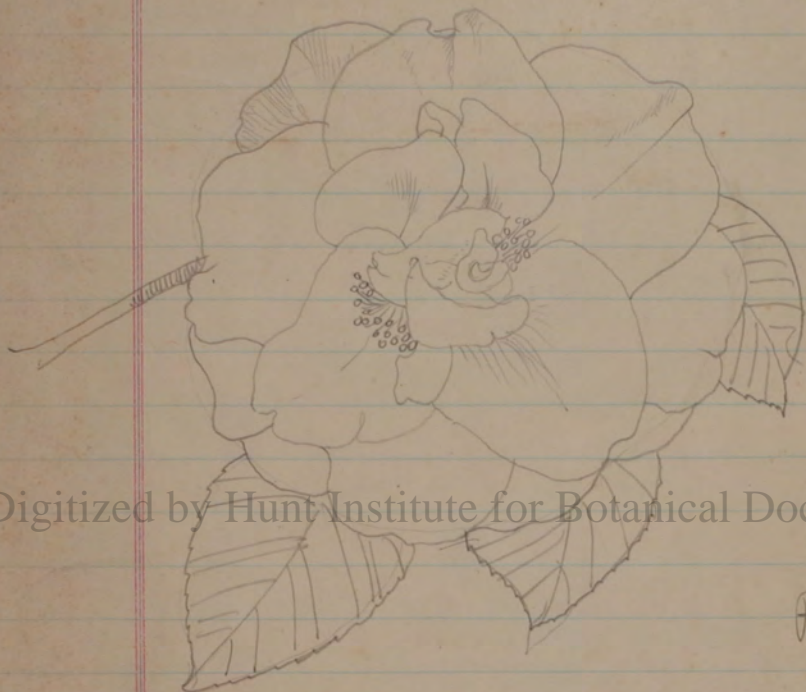
Var. alba " "
" arica " "
Var. orange " "

Var. saundersii " "

Violacea 

Willm. van Waij 

W. Polker 
dark



Digitized by Hunt Institute for Botanical Documentation

2/19/1911
Pass Christian



Azalea, Purple Vittata.

According to the Reeder and Wilson Monograph, the azalea known in the 'trade' ever since its introduction as vittata, is reduced to a variety of what is called now, Rhododendron Simsii, G. Don, the reputed most important parent of the race commonly known as the 'Indian Azaleas' although many nurseries are now speaking of them as 'Belgian' azaleas:

This plant has always been known as one that flowered early, ~~was~~ with the blooms well distributed over the somewhat straggling branches. In our own South, it may bloom intermittently through the winter. The flower is white, variously striped and occasionally flecked with purple in a not too deep hue. At times, it will produce a branch on which all the flowers will be this purple color. Such branches if made into cuttings, will maintain, so it is claimed, the ~~the~~ purple color without reversion to the striped form.

The flowers that accompany this note, came from a plant that was purchased as the normal (striped) vittata, but which bloomed the self color. If the striped form of vittata, is merely a variety of the species Simsii, why should not the self colored form be considered as straight Simsii? It does not resemble very closely in any details save general size and the stamen number the only plants known to the writer as R. Simsii, grown from seed that was collected by McClure in 19 and sent to the Division of Plant Exploration and Introduction, USDA and raised there. All of those are a rose pink to rose red, that fits the usual color description given by the taxonomists. This plant has violet-pink flowers with out any hue that would justify the approach to 'red'. The leaves come closer to those of R. phoeniceum or to R. mucronatum.

To be sure one cannot be positive that we have now in cultivation the identical plant on which the original name was based, but it seems probable that we have as it has long been a garden plant and presents no difficulties in propagation from cuttings.

The growth of the purple flowered form is not so straggling as that of the striped form but the plant does have the habit of precocious and slightly intermittent flowering.

This is merely one of the problems that confronts the present day amateur who attempts to consider the mongrel pedigree of the plants that are grouped as 'Indian azaleas'.

7/7/47.

Scarlet Pimpernel.

1. Main venation crimson.

2. Outer margin deep green.

This passes irregularly into a 1"-1 1/2" zone of pale green which is irregularly blotched over with same green as in the marginal zone.

3. Central area pale rose red shaded over with thin ~~lines~~ zones of green which makes for dulling.

Leaves on plant are all ~~is~~ variable in pattern. Those which are most effective are those which have a maximum of dark green along margins.

Leaves that develops in room light have an almost white central zone (not rose pink) and rose pink venation (not rose red).

Plant tends to send up many growing points so that one good root produces a clump. This is desirable as the smaller points do not make as large leaves as the main points (eyes) & the clump is well furnished all the way to the ground.

Petioles are reddish under blade, paler below & mottled over with maroon.

Notes on Japs Guineas -

Spring 1957

Masterpiece - Begonia Rose - backs of petals Spectrum red
color pales a little as fls develop -

136903 - Geranium Pink - backs of petals Rose Doree'
very floriferous -

136525 - Between Eosin Pink + Begonia Rose -
back of bud same - very florif.


136424 - Louise Michel - fls. fr base + inside upward -

Digitized by Hunt Institute for Botanical Documentation

Cordoba

Geranium pink - ^{warm} waxy effect in distance

78069 - not yet open - Cardinalis -

074981 - Jinks white - larger type fls - carries as pinky white
as fls. open petal is paler than sulphur yellow
fades to white finally washed with - paler than
La France Pink - bud stained - Rose Doree 

074787 - just coming full - flowers from inside upward
Kermisense
fls
Spring Pink washed with Rose Doree outside bud
stained scarlet red. (washed - apricot tone)

074980 - very florig - inside up - full - fls. med -
Practically a self between Scarlet Red + Nepal Red

074986 - very flor. inside up + full - fls. med -
comes as pink - on opening a little deeper than
Begonia Rose - grows lighter as develops - toward even

074978 - slow to become florig - inside upwards -
comes as deep apricot - ground color shrimp pink
shaded Begonia Rose - (definite yellow ~~to~~ under)

Digitized by Hun Institute for Botanical Documentation

074995 - comes as red - ~~slow~~ florig - ~~slow~~ develops
not yet flor - many fls with extra petals
Nepal Red - filaments some pollen yellow -

074979 - just coming - watch - large between Rose Doree →
Peach Red.

074987 - area plena - not as florig as some - 8-12 petals
stamens ok - outer petals Rose Doree - inner
shrimp pink, washed from margins with Strawberry Pink

074990 - inside + up - fls. med - open - pale than
helpful, yellow → white → washed with shrimp pink -
but inside - Rose Doree

(2)

074993 - very loose from herb - inside - up -
Paler edition of last

074989 - Rather erect - inside up - only florif. part
practically - or self: deeper than Begonia Rose but
not as deep as Spectrum Red

136950 - Spans - white washed with sulphur yellow -> white
with age flush La France Pink - but + part of back
stained Begonia Rose

Digitized by Hunt Institute for Botanical Documentation

136970 - very big - upright - big fls - inside up -
Really deeper than Hermona Pink but not quite Eosin
brilliant

137082 - label says fl. fl. but no dark fls - large flowers -
Opens sulphur yellow -> white or faint flush of
Shrimp Pink - Backs + tips. Peach Red XXX

074995 - Sufficiently - rather spread, soft fls - inside -> up -
between Spectrum Red + scarlet red - plants dark -
calyxes dark -

136232 - Jap. Salween - dense - inside -> up - pale
Geranium - Pink buds stained Rose force XX

136424 - small fls - long, - comes up upright -
fls - Strawberry Pink washed Rose Doree -

674996 - slender long upright - inside-up -> -
fls sulphur yellow - washed light or stained
with Strawberry Pink - comes as warm peach yellow

— grandiflora - tall vigorous on plants -
not free flower - large bloom type - fls pale the
beginning yellow fades to almost white - stains - Strawberry
Pink - If it becomes florif. will be wonderful.

Digitized by Hunt Institute for Botanical Documentation

78070 - not yet florif. - slender - inside-up -
fls large - not brilliant - stained Rose Red -
petals pure white - with color showing through

3/

7806F - Old plants cut back not yet recovered -
small fls type Jasper Red - washed Imperial Red -
green tubes with open plants yet.

135106 - Recovery - Briggs fls - open under the sulphur yell
pass almost at once to Shm p Pink tracks ch
washed Rose Anne - very fls.

135112 - Recovery - larger fls but not largest - carries as
within + pink - almost a Rose Anne self XX

Digitized by Hunt Institute for Botanical Documentation
135096 - ~~Recovery~~ - Briggs fls - almost at once to Shm p Pink
Between Eosin + ^{Pink} Begonia Pink

135101 - Same type - fls yellow in center - to almost white
at base - but soon crosses into Pink - Eosin Pink -
washed carmine -

78075 - very nice double - sulphur yellow washed Shm p Pink
XX strains - Rose Anne - whole flower in two colors

78074 - Recovery - wide open fls - practically spectrum red -

77669 - not yet recovered by nice style fls. Between Begonia Rose
+ Spectrum red - Petals broad - overlap.

78071 - dwarf - strings - not yet fls - Peach Red
washed scarlet - XX also.

135111 - one of the best timber sites - find large fr.
pens about sub - stain la forme with to date
XX

135103 - lanky - inside up - full - sulphur yellow - shrub -
small fr.

78074 - Practically spineless self - not yet recorded -

135097 - leaves - inside - up - full - small fr.
Become low

Digitized by ~~HUST~~ Institute for Botanical Documentation
135097 - lanky - inside up - full - small fr.
dull color - faster pink washed Pompeian Red

136425 - not yet flower - sulphur yellow. washed
strawberry pink - large fr. type -

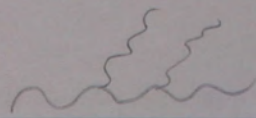
136525 - to flower - practically Rose and self -

Pig 35113 - not yet open -

136423 - not yet open - will be between Strawberry + Strawberry, Rose

136662 - fruit only - Strawberry, Pink
by dwarf - carries as apricot

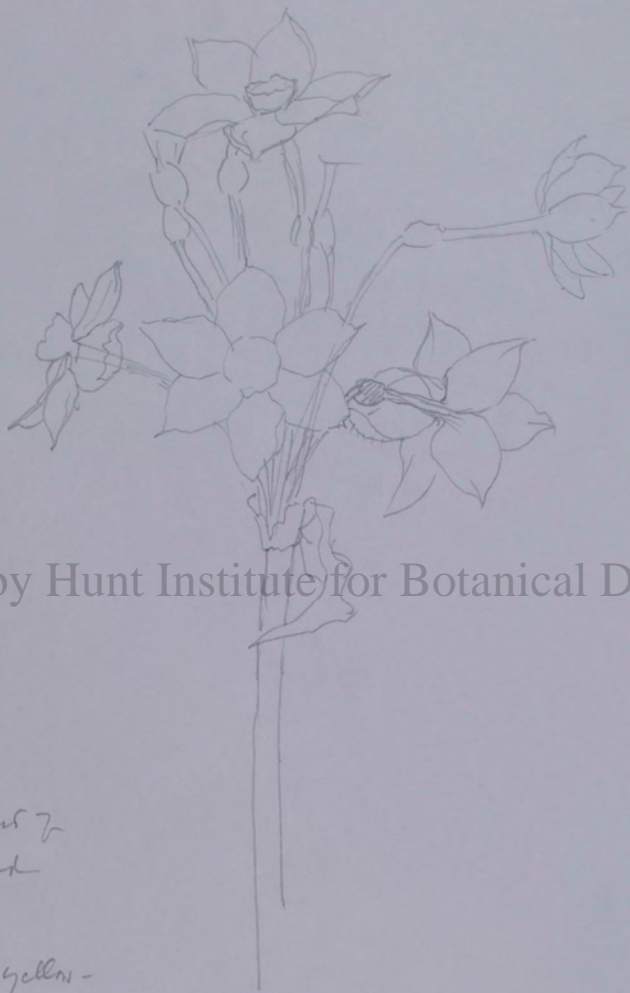
4

Centorka (C. lag.) Branches 
No white trunks sh. p. p. ti

074994 C lag Sempervivum. sh. p. pink center
Strawberry D. reverse - inside + up - erect stems

074992 - white - spot - small fl

1/5/66
Bright staff heart
as White Pearl -



Digitized by Hunt Institute for Botanical Documentation

Almost at end of
flower period

Per. white

leaf pale yellow -
fades as on aging.

no other plant in place
bright as White Pearl or
as Pearl is in bud!

7/17/02

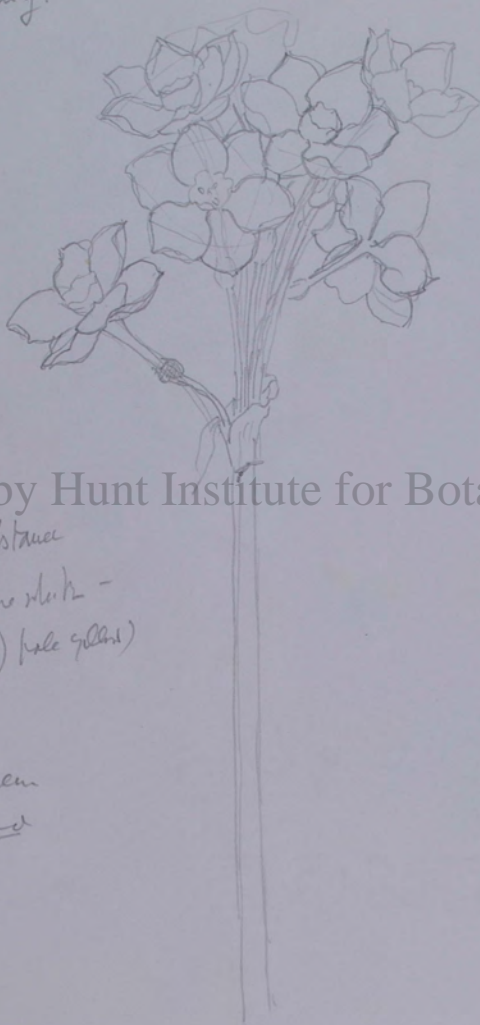
Slope 17"
mostly full
at home
7 feet



has a little
glaucous -

1/5/66

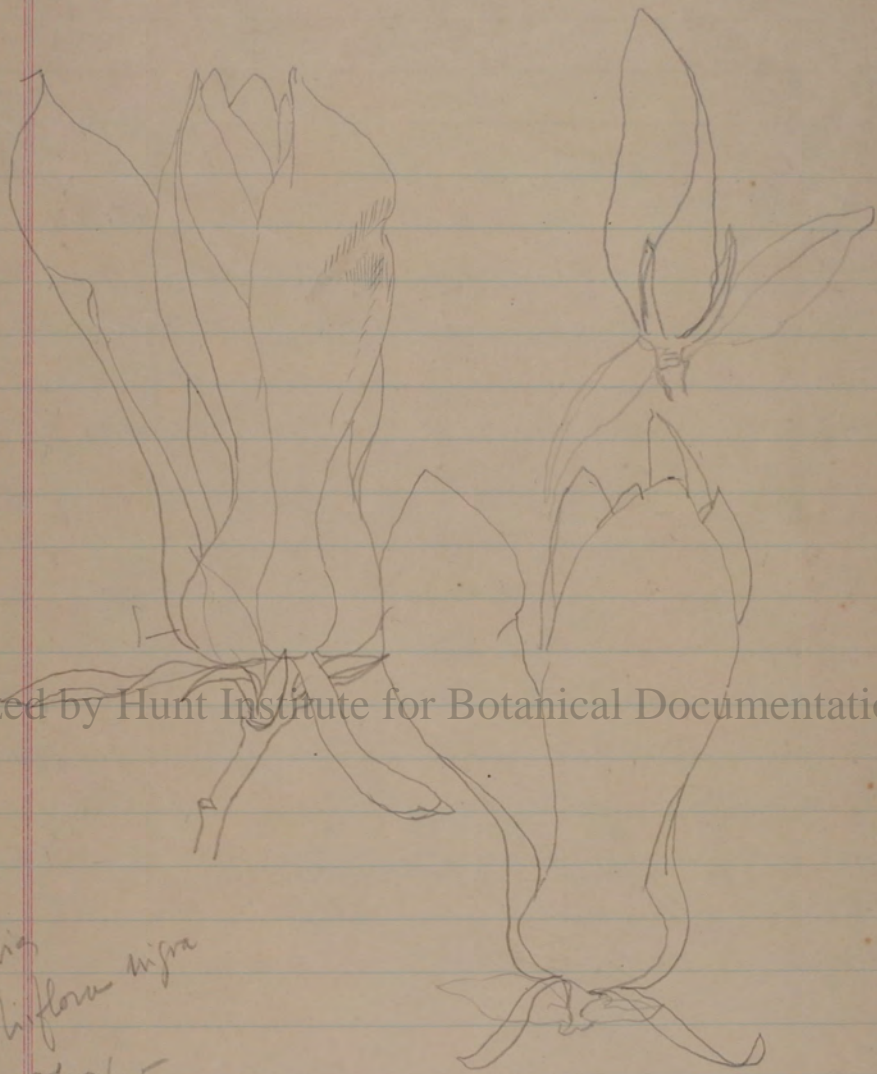
Unclear
pale white
parents for A 904 -
more parents, an
error in labeling!



Digitized by Hunt Institute for Botanical Documentation

very firm substance
absolutely pure white -
stamens (pale) (pale yellow)

Flowers seen
very round



Digitized by Hunt Institute for Botanical Documentation

Magnolia
liliiflora n. sp.
2/19/45