



Hunt Institute for Botanical Documentation
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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.



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Issho no Haru (USA plant)

↓ stamens, anthers dark



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Issyo x no x Hama ^{Y. Nakamura Nursery Co.} (Issho no Hama) 4/30/64

The all over tone - appears lavender - very pale -

In Ridgway, between white + Pale Hortense Violet -

The color spots (few) are Rhodamine Purple -

Digitized by Hunt Institute for Botanical Documentation

The segments as shown on second flower are

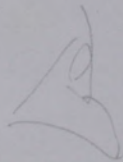
Self Rhodamine Purple.

The filaments of stamens that subtend these (colored) parts are Rhodamine Purple - also -

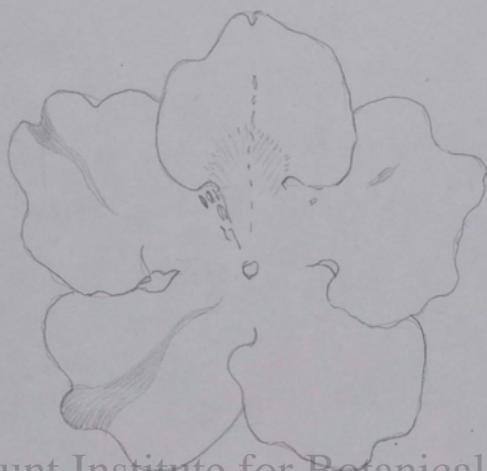
all anthers dark

All dots of blotch, within flower - are
Chalcidon, yellow (a faintly greenish yellow)

Margins simult fls. tend to



Check name against Kato letter's

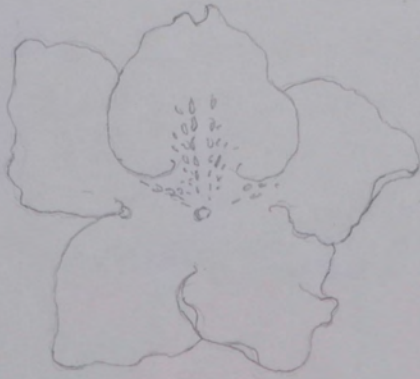


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Issyō x no x Hikari 5/25/61

redrawn 2/22/64

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Jizayoi 5/2/61
redrawn 2/22/64



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Jindai 5/25/64 — use this sheet!

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← Extreme form
Ground white no
any stippling —
few flecks Pale to Pink
darker flaks by base.

not many of this type
5/25/64



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Jindai 6/22/61

redrawn 2/24/64

Digitized by Hunt Institute for Botanical Documentation

not all are as "starry" 1964

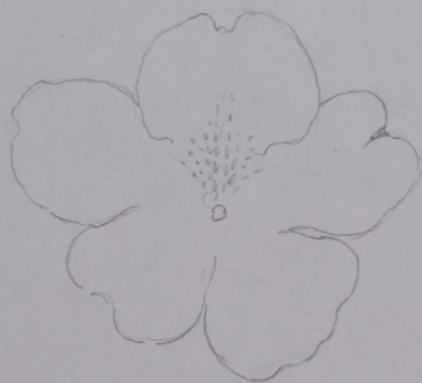
Do not use 5/25/64



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folige 5/2/61

redrawn 2/22/64



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Kahō no date.

redrawn 2/19/64



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Kai^hgretsu 6/8/61

redrawn 2/24/64



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Kairaku 4/14/61

Redrawn 2/20/64

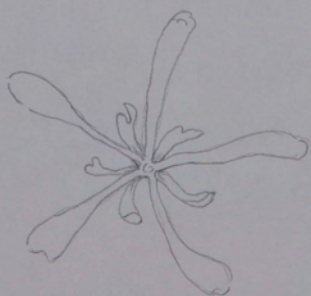
purple ?



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Kaniki 6/21/61

redrawn 2/25/64



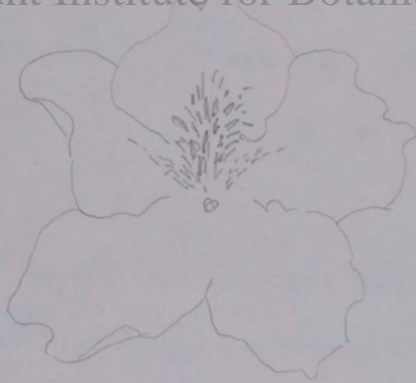
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Karaiō 4/25/61

redrawn 2/19/64



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Kikoshi sometimes orange?
(date 6-61)
redrawn 2/25/64

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Kikoshi as sent P.I. 228108
4/24/64 Islam

between Deep Rose Pink → Alizami Pink
Dots least on upper lobe. Rose color -



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Kinglet ju (5/15/61)
redrawn 2/22/64

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Ko^hget^rsu 5/5/61
redrawn 2/22/64



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Tsuki
Kohan no Tsuki (Wheeler) 5/9/64

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Kohan - mo - tsuki (date? 1961?)
redrawn 2/22/64 (2nd sheet - 5/15/61)



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↙ small letter
Kō-kōku (no stock) no date
but probably 4/27/61

Re drawn 2/21/64

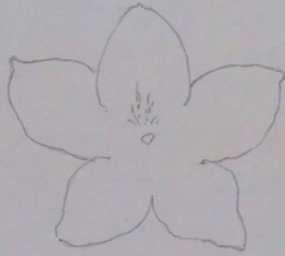
decide later if desc should be
lightly shaded all over + give tone.



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Kozaku 4/14/61 ?

Redrawn 2/20/64.



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Kozan 4/29/61

Redrawn 2/26/64

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Kusa dama (date? 1961)

Redrawn 2/22/64

Middle drawing 4/19/65

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authentic -

N.B. The lowermost + fe. was as dark
in the sectors as the middle fe.



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Lateritia alba 4/14/61

redrawn 2/25/64



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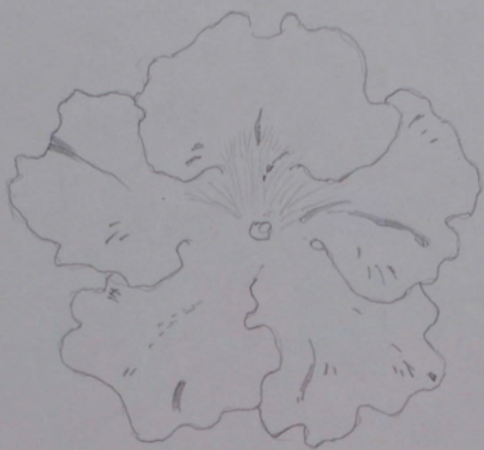


Mai-hime!

Mai-hime 5/1/61 first flower
dark Rose Pink Sect
with Rose Red blotch +
Lynian Rose dots
Redrawn 2/19/64

Mai-hime 5/1/61 (4)
most spine spout -

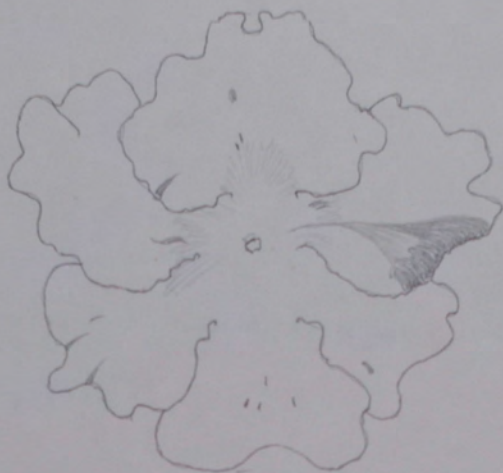
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Matsa no Hikari 5/9/64
new plant 1964

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Matrux no x Hikari

5/13/64

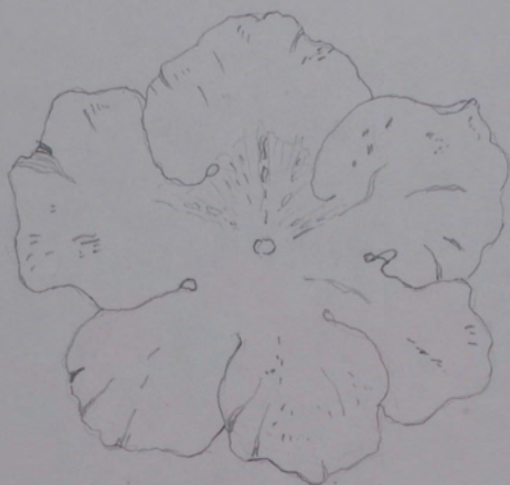
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Matsumami 6/18/60

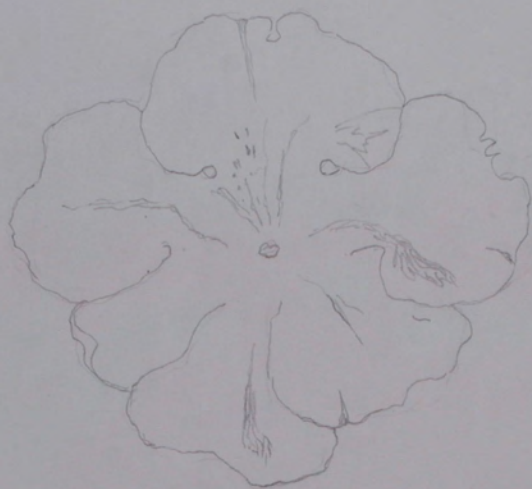
Redrawn 2/25/64



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Meicho 4/16/62

Podraun 2/28/64



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Meiho 4/29/61

redrawn 2/28/64



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Meisei (Yokohama Nursery Co. or Healden) 5/13/64

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accrdg to Kato
Myō-chō

Miyo-Toyo 4/30/60

redrawn 5/1/60



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Musashino 6/4/61

redrawn 2/24/64

do we need a more heavy, stripes sample?



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Musastrino 5/27/64

Prince Bloom —

Flakes Lyrion Pink

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relatively fine

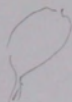
margins indulate but not frilled

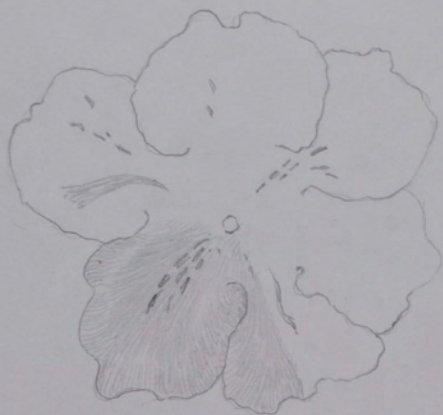
anthers not very dark

Flush of a light green, pollen mass

light Chalcidomy Yellow

foliage rounded

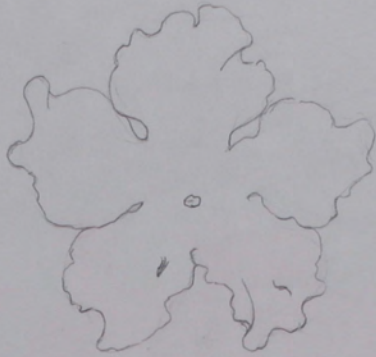




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Myocho 5/16/61
redrawn 2/22/64

Digitized by Hunt Institute for Botanical Documentation

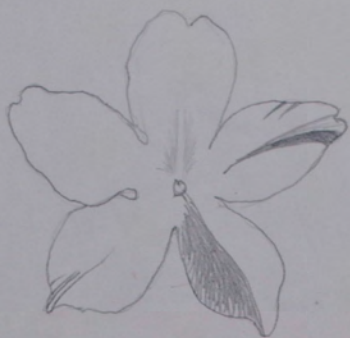


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Myogi 4/8/61

redrawn 2/24/64

get another with leaf "frilling"



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small
Nanba x Nishiki 5/27/64

new plant -

This drawing 7/24/64 from note sketch



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Nichirus date 5/17/60

redrawn 2/25/64

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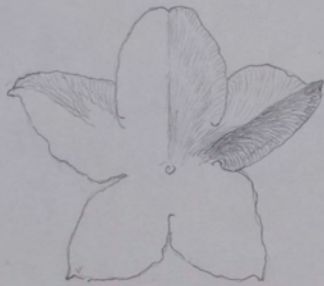


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Nihon x nox Hikari - 6/24/60

redrawn 2/25/64

check for any pattern - flakes?

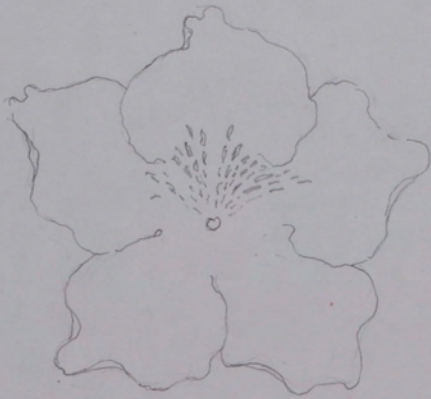


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Nikko 5/12/61

Redrawn 2/26/64

check flowers again in 1964

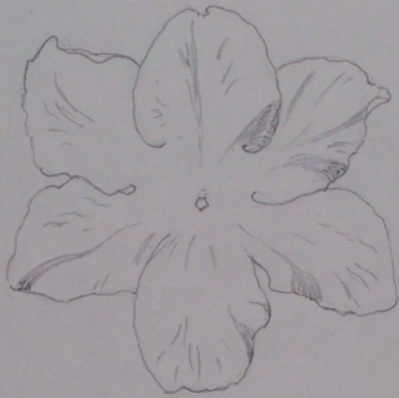


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Ō - Sataguki

Osakazuki 5/16/61

redrawn 2/26/64



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Okome 5/18/61

redrawn 2/26/64

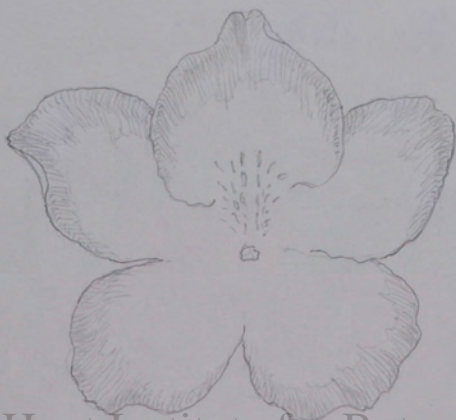


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Reika (dat — 1960).

Redrawn 2/20/64

Small 65



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Röghetsu
Rö-ghetsu
Rougetsu 4/12/61
Kedraon 2/26/64



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Sakurayama ^{gata} 5/17/61

~~redrawn 2/22/64~~ 5/28/64

This is the lightest colored type (in effect)



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Seidai 6/21/60

redrawn 2/25/64

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Small 3.65



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Seigetsu

Seigetsu 4/14/61 - early?

redrawn 2/25/64

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too small to -



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Seika 4/30/64

redrawn here 5/1/64



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Seka no Hitari

~~Seka - no - Hitari~~ 5/11/64
mus plant 64

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Heavy flakes - Spruce Pink
light " Thelike Pink -

Segment with signs of dots -

Light Pink fading to Pale Anemone
dark Lyr Rose. Pink on edges

Faint washes Pale Chalcidomy Yellow
in normal blotch area

5-6 stamens - anthers dark -

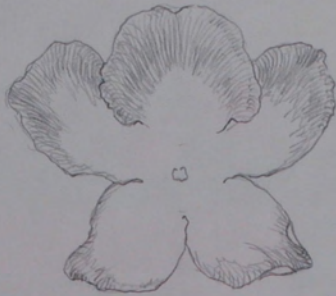


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Seikō no Tsuki

Seiko-mo-tsuki (det. — 1960)

Rehman 2/20/64

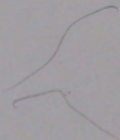


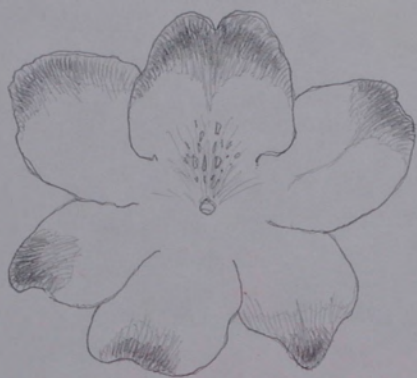
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Seigua 4/22/61

redrawn 5/24/64

photo file needed





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Seisyō × mo × ^{Tsukuba}~~Tsukuba~~ 5/27/64
new plant
fl. possibly under sig.²

This drawing made 7/24/64



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Scium (date - 1960)

Redrawn 2/20/64



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Shihō 4/29/61

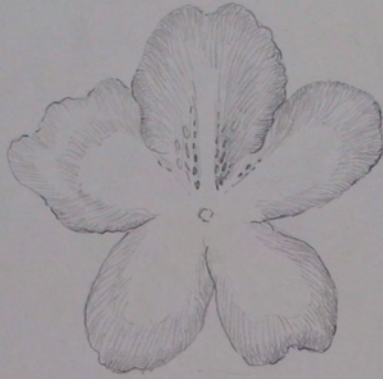
re drawn 2/26/64



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Shimkigan 4/29/61

redrawn 2/28/64



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Shinkyo 4/25/61
redrawn 7/19/64

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Shellin? Shinkyo



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T
Shimmyox nox tsuki (first fe.) 5/1/61

Redrawn 2/21/62



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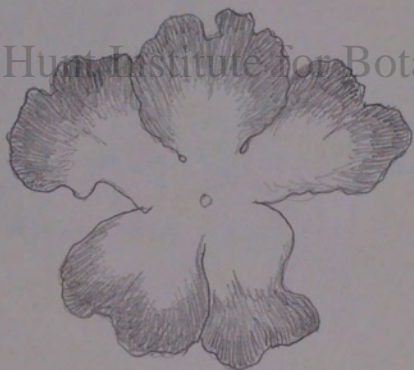
Shinryo^T x ~~max~~ Kuki 5/21/61

redrawn 2/24/64

check to see if there are no dots in blotch area?



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See over

Shin-sei 5/26/61

redrawn 2/24/64

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Ground Color - La France Pink

Margins - not quite Scarlet

Flament pink - anthers almost black!



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Shintaro - 4/29/61

Redrawn 2/26/64



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h
Shogetsu no date
redrawn 2/19/64

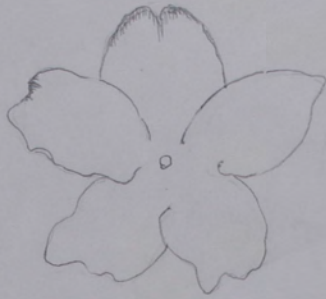


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Shoqua 6/16/61
Redrawn 2/24/64

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Shull 65?



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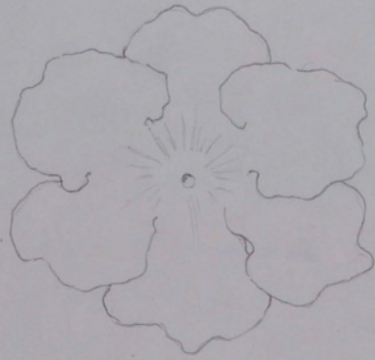
Shoshi no Hana

4/16/61

Redrawn 2/24/64

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To Mull? 61-



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Shozui (date — 1960)

Redrawn 2/20/64



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Shui hō

(date ? 4-17-61)

redrawn 2/25/64



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Shum pō (? 4/14/61 ?)

Redrawn 2/26/64

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Shempis from Holman 4/24/64
Self color - heavily dotted! 8 stamens

Rhodamine Purple - dots Amaranth Purple
anthers almost black - filament - pistil same
color as the petals -



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Shunroku. 10/15/61 (9ca. large)
ver. 71

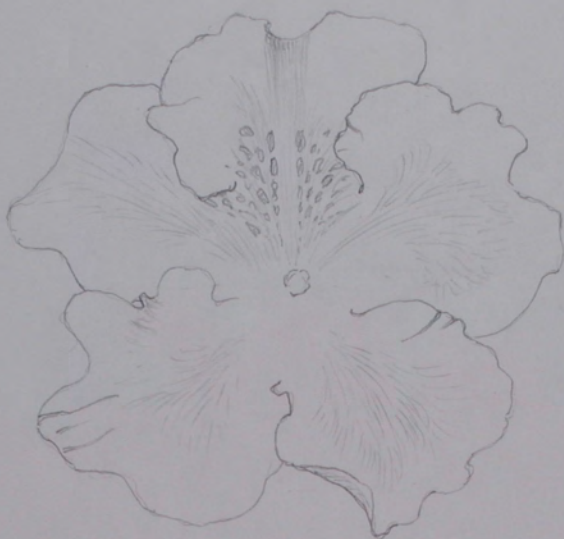
Redrawn 2/24/64



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Sui-fu 4/25/61

redrawn 2/28/64



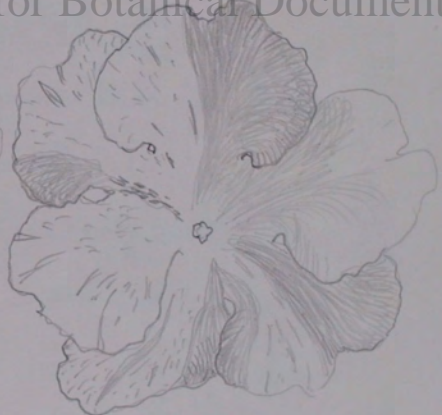
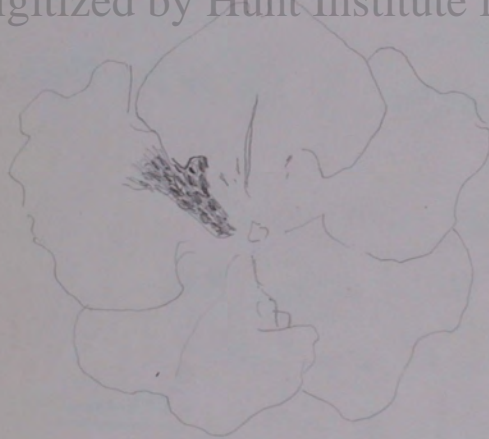
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Tai-fuku 4/21/62

redrawn 2/26/64



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Tai-hai (date — 60)

redrawn 2/25/64

Two lower fls from same plant 4/22/65

Basic color = beignia Rose, flushed Peach Pet

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Ray William

dots in area show distinct Lyx Rose → Am. Purple.

The right hand flower — has sectors as above ↑

Basic color white — flushed La France Pink

Stems, fls, etc — same color as sectors —

Filaments are colored as for sectors — Stamens

Anthas on self colored fl (left) are dark almost

Am. Purple — on right hand flower — ~~the~~ lighter

+ filament flushed w/ near anthas. white at base.



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Takara x mo x Hikari (date - 60)

redrawn 2/25/64

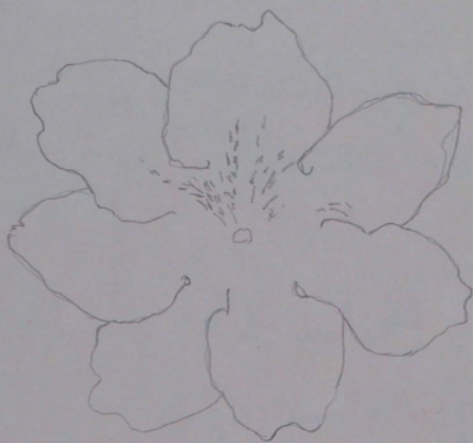
at last minute add tone all over
upper 3 lobes to indicate
difference of white ground in lower 2.?



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Tamahota 5/5/61 P.I. 227107

redrawn 2/22/64

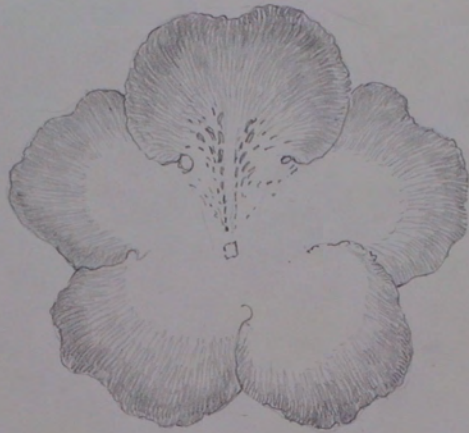


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Jama-giku

———— saxata 5/8/64

This is the no that you has of 4 globe -
the early part of some differs *chrysanthemum*



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Tamasugata^h 5/1/61

redrawn 2/19/64



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Tatsunami x no x Hikari

5/2/64

do not use
See next

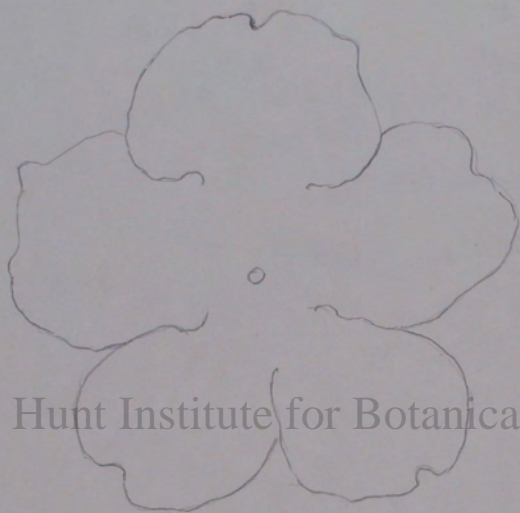


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Tadsumi-no-Hikari 5/12/61

redrawn 2/26/64

o much too small 5/2/64



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Ten jiku 5/1/61

redrawn 2/19/64

8 stamens



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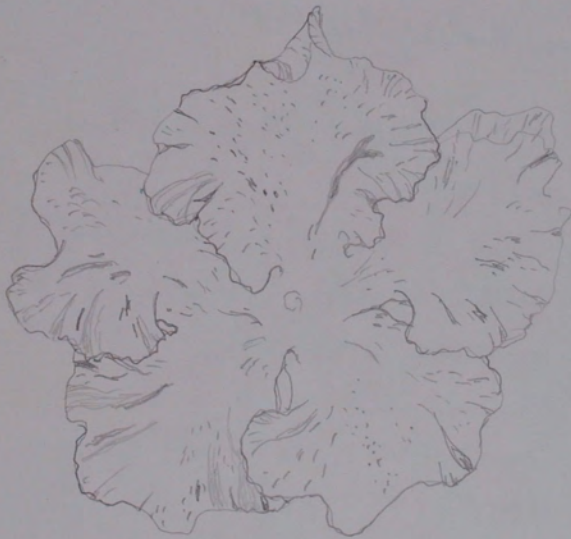
Kato
is
~~Changye Institute~~
Chicago
Chicago
Tigo - sugata 10/22/61 (greenhouse?)
or outside

Redrawn 2/20/64

Chicago
Hunt Institute for Botanical Documentation
to see if this should
be completed as a light colored fl.



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Kato Minkas the
"Chiyon Mshiki-

Tikeyo-no-mishiki 5/15/61

redrawn 2/22/64

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Lava drawing 9/24/65

There is a general "tone" of pale pink
over entire flower.

The lighter toned flakes are Pale Amaranth Pink

The deeper toned flakes are Amaranth Pink

Some true values for the dots -

no better area -

anthers darker

Stamens longer than pistil -

Stam. & Pistil fairly pink tinted in this flower

Basal fl. is white, with very few dot like marks -
Some tendency to autumn Horn



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Todhi x noj Hikari

(date ? 4/17/61)

redrawn 2/25/64



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Tsuki no Tsukasa

4/20/61

Redrawn 2/25/64



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Wakakoma new plant - 5/11/64

Check other blooms - white

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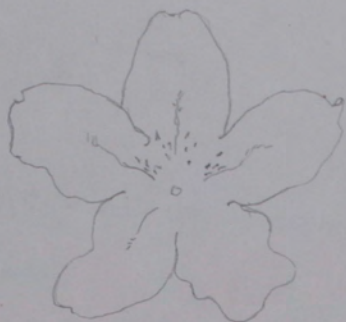
definite need of
light - clear during yellow
in shaded (hot) area



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Warai-gishi (5-15.61)
redrawn 2/22/64)

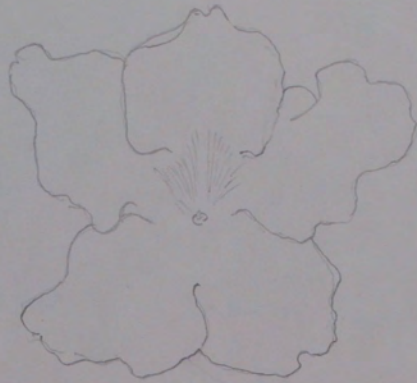
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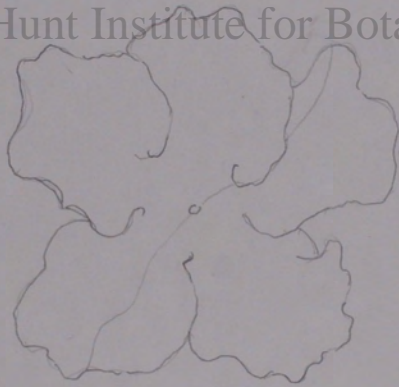
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Yama x nox Hikari 5/8/64
new plants 1964

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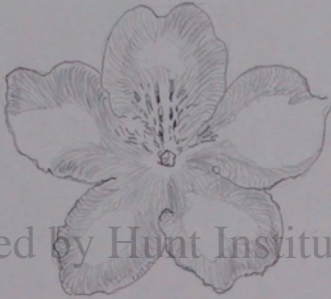


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4 Jamatk^o x no x Hikari 4/30/64

achsew 5/2/64



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afata * no * kaqami 4/27/61

kedraun 2/25/64



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Yajoi x moy ^Ttsuki 6/30/62

redrawn 2/26/64



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Kagami
Yorozuⁿ no Kani 5/15/64

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²f. ozakura 4/-/61 — check in 1964

redrawn 2/25/64



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Quio 5/15/61

redrawn 2/22/64



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Schuchuka

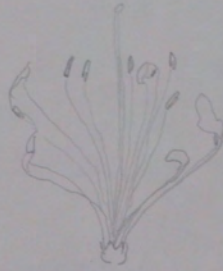
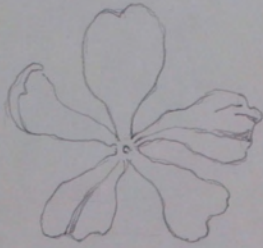
Schuchuka 5/9/61

redrawn 2/22/64

check against other drawing

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not typical?

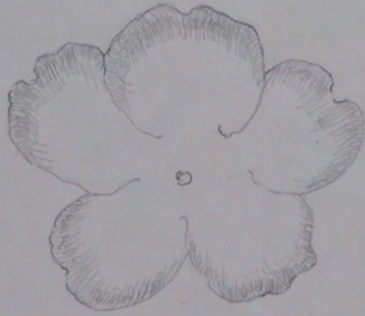


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^h
Ungersii 4/29/61

redrawn 2/26/64

The almost staminate flower 11/16/60 — trace of
anthers on the \sqrt petal-like? — \sqrt regular stamens —



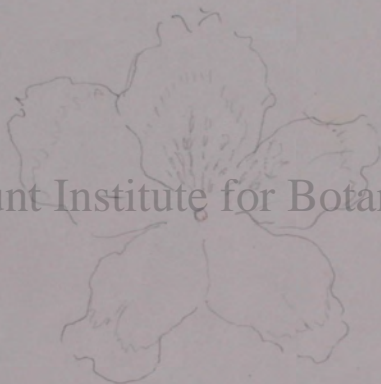
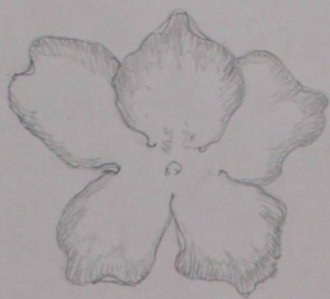
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Sakuragata 5/2/61
Redrawn 2/21/64

This I now 5/28/64 believe in

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to well



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Keisetsu

4/14/61 } check
last bloom } pattern
1964

Redrawn 2/20/64