

GEORGE ENGELMANN  
BOTANICAL NOTEBOOKS

*Pagination Note:*

*Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.*



C. decora Chois

hh. C. neuropetala E Texas

var hispidula Texas

32 Parana, Brazil, Tweedie H. H.

33 Minas Geraes Brazil Gardner 5036 H. H.

49. Cuba Hb. Vindob.

61 Buena Vista, Gregg. 78.

62 Reynosa Gregg. 888

67 Mendoza Hb. H.

var subulogina

85. Wright. 484. 534. 503. O.

93. C. iudicora Chois! Berlandi 2285

95 Wright, Texas

336 Bahia } Lewisville

45 Jamaica }

decora

- litorea
- subulogina
- lewisville
- hispidula

(Enclosed 419-433)





C. indecora Chois! Matamoros, Berlandier  
N. 865 & 2286

Southern Illinois, Engelm.

Texas Lindheimer, Houston, Brazil N. 124  
n. Brumfels N. 476 & 475

Texas & Mex Mexico Wright 484. 5-34.

1633. 503. 1630 1637 1638  
1634. 1622

C. neuropetala Engelm. Lindheimer, Brazil 124

Remonts 2<sup>e</sup> Exped. 1843. N. 485

Joyce, Ocuca Vista N. 78.  
Reynosa 888

Angel St Marks Florida = Hb Shuttlew.  
N. 1000 & 1001

Jamaica, McFadden = Hb Hook  
" " R. C. Alexander

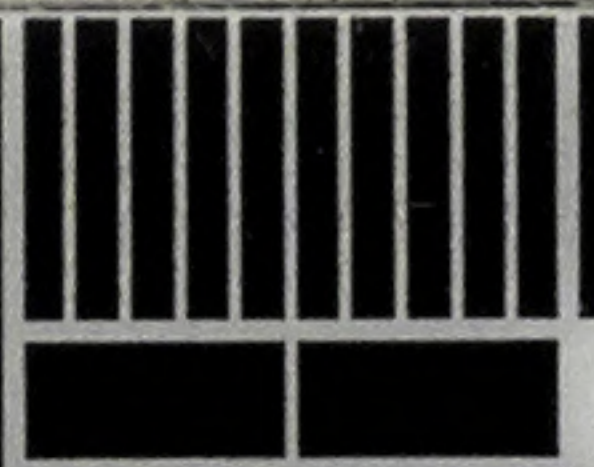
Cuba Hb. Vredobom

Brazil Maranhão Gardner 6068 = Hb Hook  
mixed with C. arvensis

— Tweedie, on the Parana = Hb Hook

Mendoza Hb. Hook

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var *litoralis* Galveston Lindheim 123

var *hispidula* (C. *hispidula*!) Texas  
 Drummond 248 - hb. Vaddis  
 Redburn 2786, Medina  
 Lindheim, ~~Houston~~ etc

var *astyla* Jamaica, Bancroft - Hb. Gray  
 Bahia, Belgium - Hb. Duching

*parviflora*

*radicosa* (var. H. L. p. 223)

*hispidula*

*pulcherrima* (var. *plena*)

*quadriflora* (*litoralis*) p. 223

*longistyla*

*bracteata*

*nuda*

*subintegra*





*[Faint, illegible handwritten text on aged paper]*



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59 Cusc. decora Cagley

a. parviflora C. indecora

a. laevis

C. indecora Choisy!

Matamoros, Berlandier

8658 & 2285

- Hb. Jc. Herb. Paris  
auth. etc.

Lohr 123.

- Will Jour 43. (75)

C. hispida. C. hispida Cagley! Texas Lindl. *Revis.*

Drum. 248

Wright 503

Berlandier 2386

-956

C. v.

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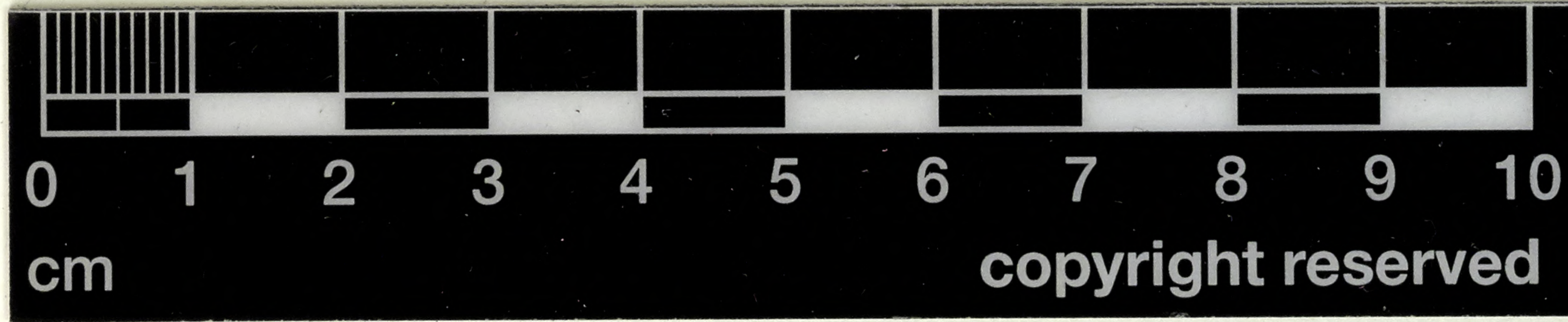
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*C. decora* E. (indecom *Chorizy*)  
~~*a. parviflora*~~

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*Handwritten notes and bleed-through from the reverse side of the page, including the number 4830.*





116



*Cucurbita decora*

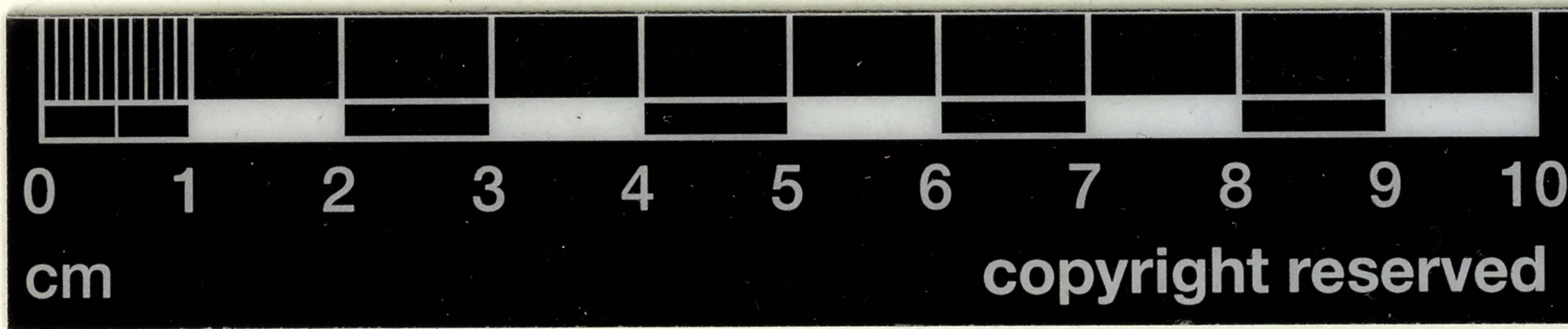
var *macrosepala*

on the Plains, Texas, Wright

calycis lobes on *Iva ciliata*.

cymulis pseudulatis coarctatis bracteis  
multifloris; calycis lobis ad basin  
fere disjunctis; imbricatis; linearibus lanceo-  
latis ~~calycis~~ corollae tubum longe superantibus  
(sepe subsistentibus) corollae campanulatae  
majoriscula etc.

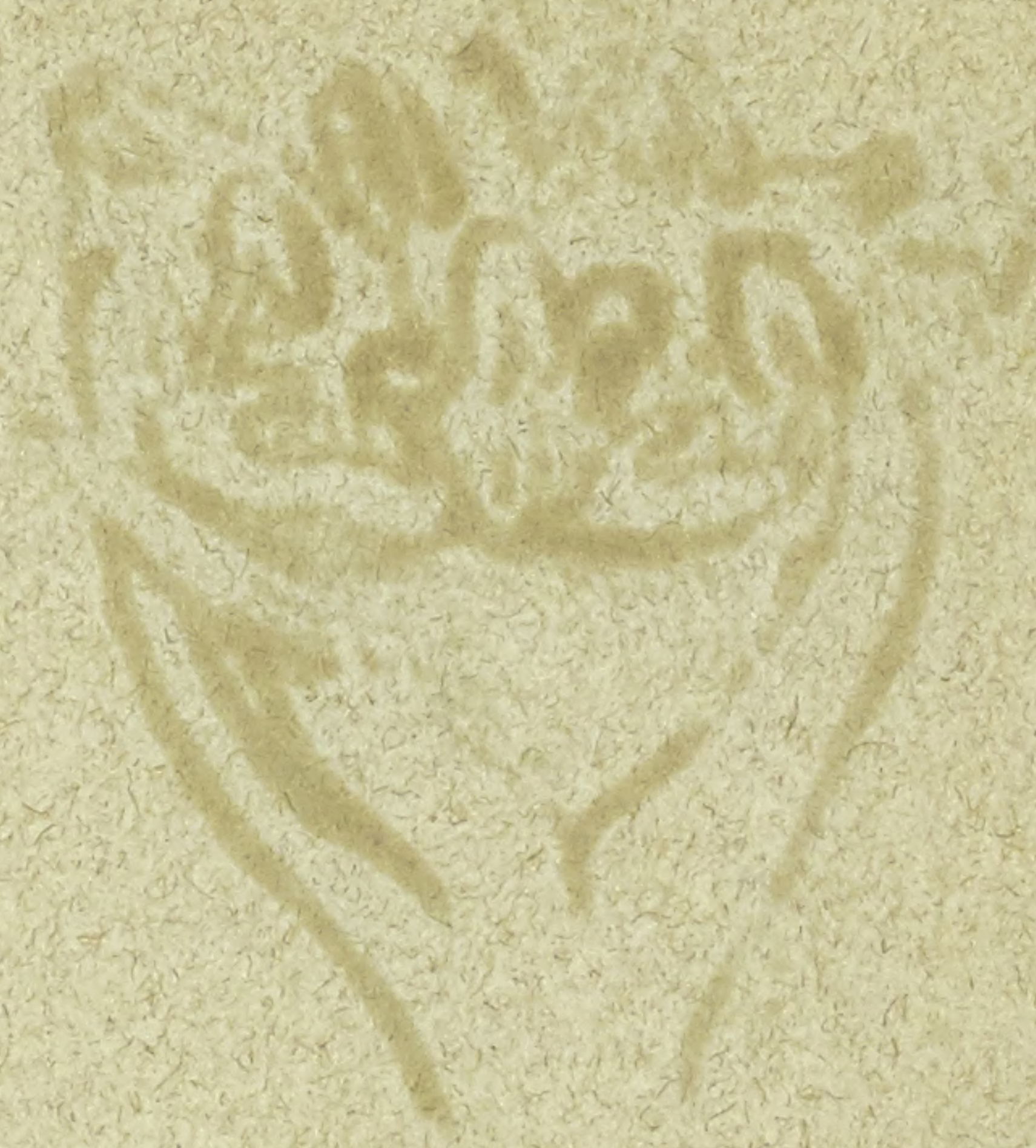
A very remarkable form on account of the  
dense bracteate flowers and the long almost  
dissected sepals



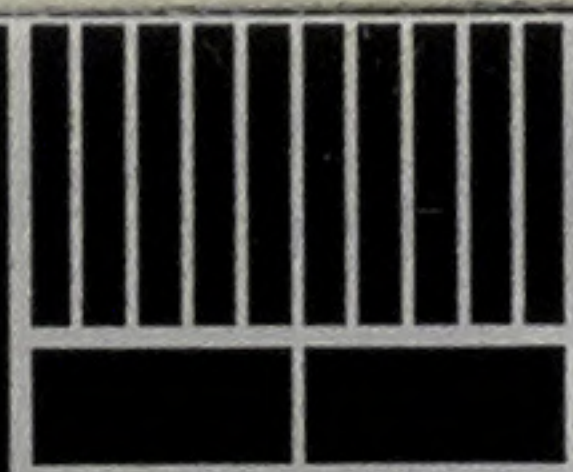
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59 Cu decorata C. p. vulgaris

1. 11/10 - Dist. Jo. N. H. V. p. 223  
N. L. Smith. N. 124 (1845)

C. neuropetala Regel. - N. L. Smith. N. 124

C. pulcherrima Scheele " "

1848

~~Oxylobos~~

South Illinois in Regel. - 485  
upper Arkansas Territory. 1843. pl. Tex exsicc. N. 474. 475  
Texas Linch

Wright. 484. 534. 1630. 1637. 1638  
1849, 525, 521, 520  
Big Bend, Reynosa, Gregg 888

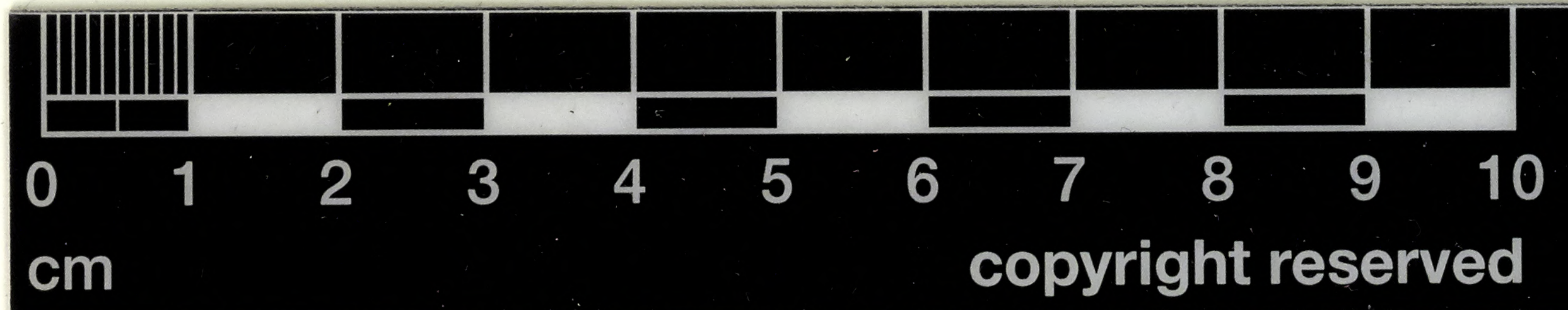
Sonora

484, 1622

Buena Vista Gregg. 78 1000 & 1001 H. C. Shuttleworth  
St. Marks Florida, Regel  
Cuba Herb. Windsor. & Dr. Alexander  
Jamaica McFadden H. Hook  
Mexico James Brazil, Gardens 5036 H. Hook  
Mombasa " " 6068 H. Hook  
Parana, Brazil Tweedia  
Mendoza in Herb. Hook.

Orbitia Salzm.  
var. subintegra

var. S. grandiflora. C. neuropetala var. litoralis Regel. - N. L. Smith.  
N. Tex exsicc. N. 123

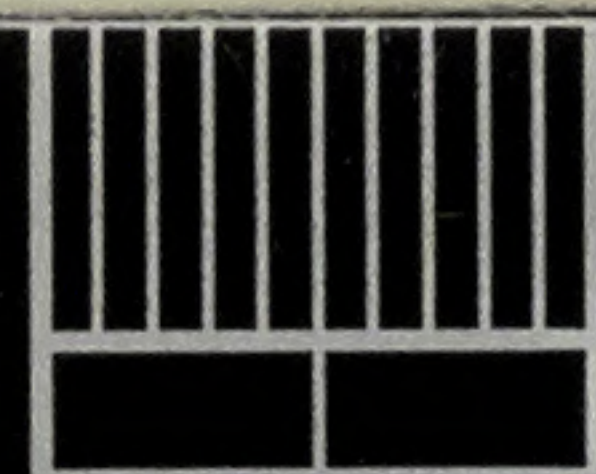




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Missouri  
In the Original

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11.6



*Cucurbita Discolor*

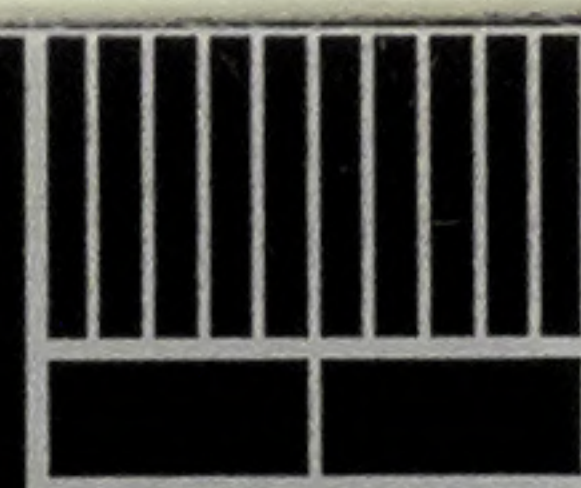
Gregg 78

May 19<sup>th</sup> 1848

near Buena Vista

fl. whitish — 3 feet high  
on Salween, Cass in str

This is no doubt *C. neuropetala*, though the proportions  
are a little different — lobes of Corolla somewhat  
very acute, incurved, longer than tube; stamens nearly  
as long — lobes of calyx lanceolate a little longer  
than tube of Corolla. — Juice very yellow!  
Saxum thinner than usually on *C. neuropetala*.



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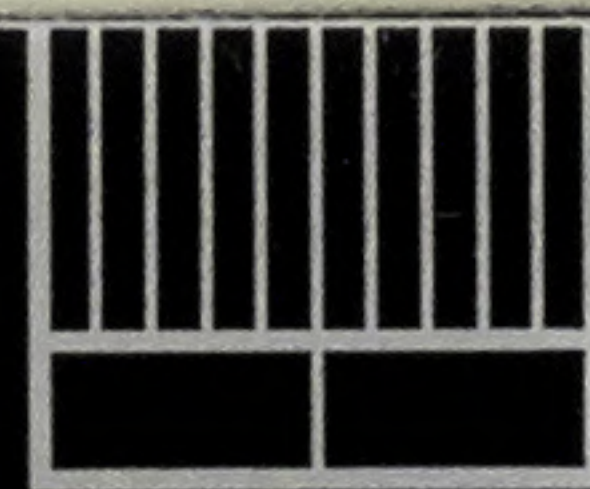
Cerata

Selys, Baker in  
Baccharide  
det Duchingon (handwriting of  
label of Le Normand.

This is *C. decora*, the usual form  
with large calyx but with extremely  
short styles, almost sessile stigmas.

*C. decora* var astyle

more developed forms have long styles &



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2285 *Perthuisia*, in *paludosis*  
Mata moreCuscuta indecora Clevis, better C. decorata

is a small form of ~~the~~ I used to name *C. neurospeta*  
 fasciculata florum cavis, pedicellis floribus aequilobis  
 lobis longioribus; calycis brevioribus lobis triangulatis,  
 tubo <sup>cor.</sup> lato campanulato exserto, laciniis aequilobis  
 apice mucronatis; squamis majoribus; stylis ovum  
 aequilobis;

No. 12-13 *lily*

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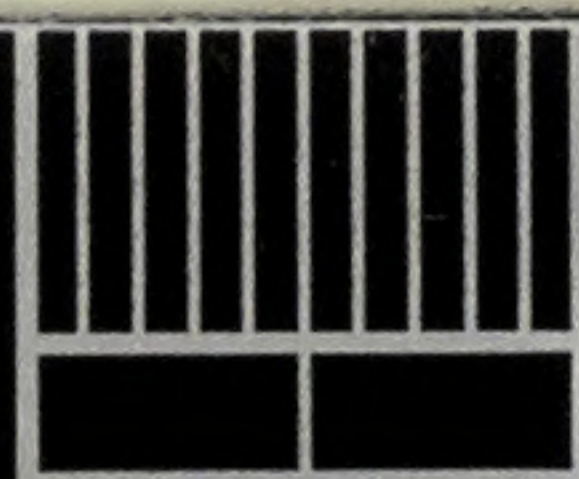
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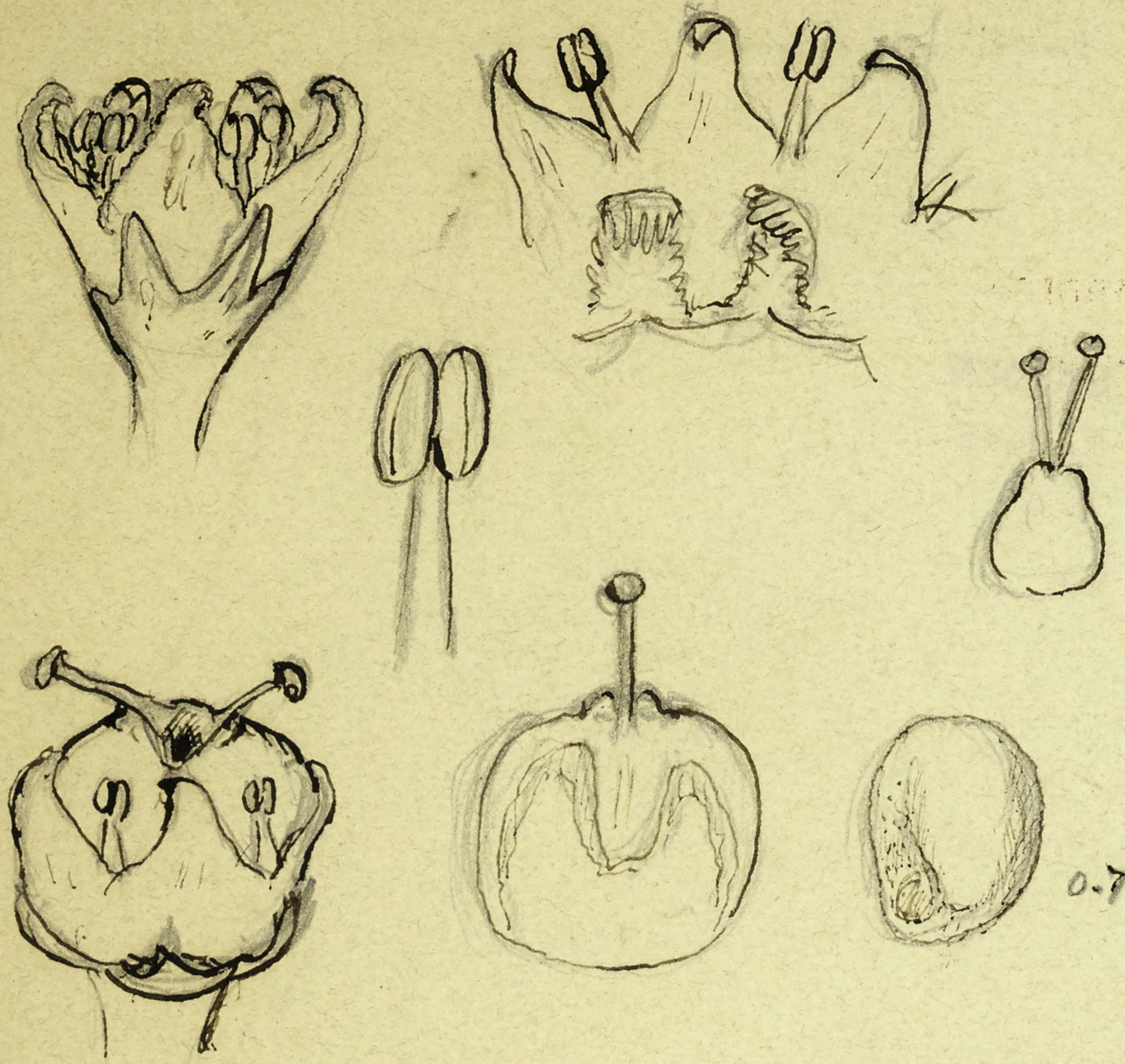


*Cuscuta neurospitula*

Common on the dry overflow  
islands of the Parana, Brazil  
Friedl.

Herb. Hook. 42.6

1.2

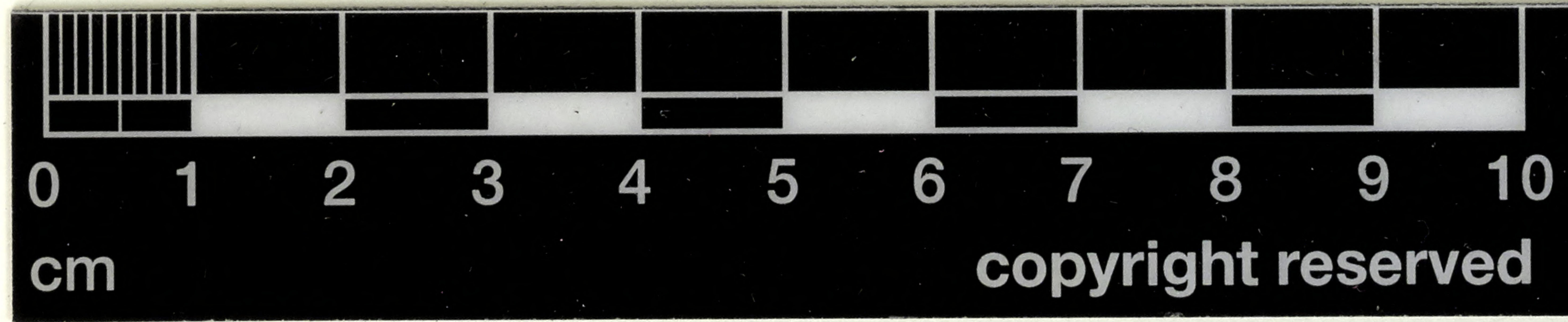


Cymis laxis paucifloris,  
fl. pedunculatis; calycis  
pauci lobis acutis lobis lobatis,  
corollae tubum campanulatum  
aequatoibus; lobis corollae  
tubum aequalibus triangularibus  
acutis spatulatis, apice reflexis  
marginem crenulatis, basi  
imbriatis; staminibus  
brevibus, antheris ovatis

0.7

filamento lato subulato brevibus; <sup>stylis</sup> ~~ovariis~~ stylis  
montem stylis aequalibus; ~~apice~~ <sup>apice</sup> fere vix  
longioribus; capsula baccata ~~brevibus~~; corollae  
nervisente insidate brevibus; sem. ovatis, ovis

42.6



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I can find no difference between this and my *C. Neuropetala*  
except that the calyx lobes are much more slender.

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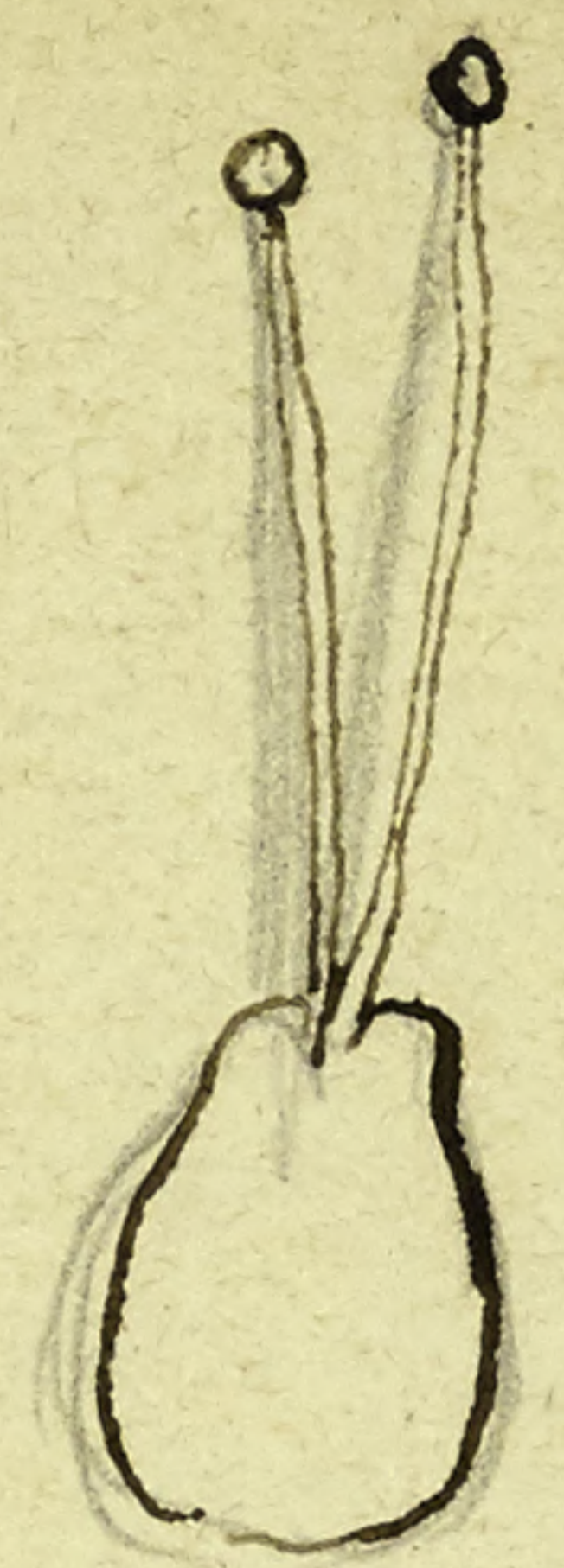
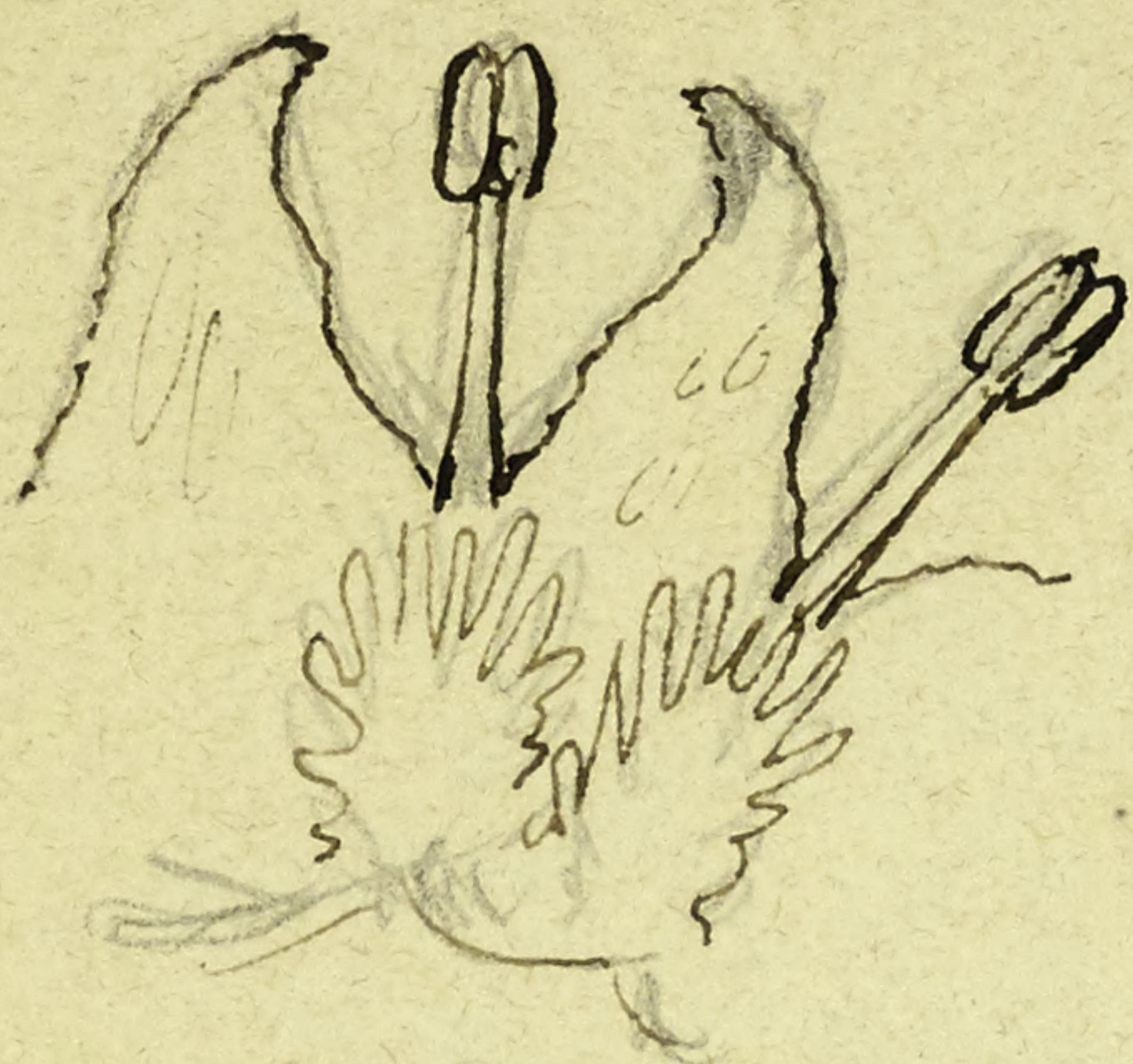


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= 32 vov

1.5



*Cuscuta neuropetala*

Gardner 5036.

Moist places San Romo

Hb Hook Michas Gomez

*Limnolobos acuti*

calycis lobis tubum super pluries  
longioribus, corollae campanulatae  
tubo superantibus, laciniis  
triangulatis apice recurvis,  
filamentis fere aequalibus,  
squamis fere aequilongis  
stylis ovibus modo longioribus  
exsertis

Same as *C. neuropetala*! but lobes of calyx  
filaments & styles longer, calyx tube  
very short.

43 Hb. H.



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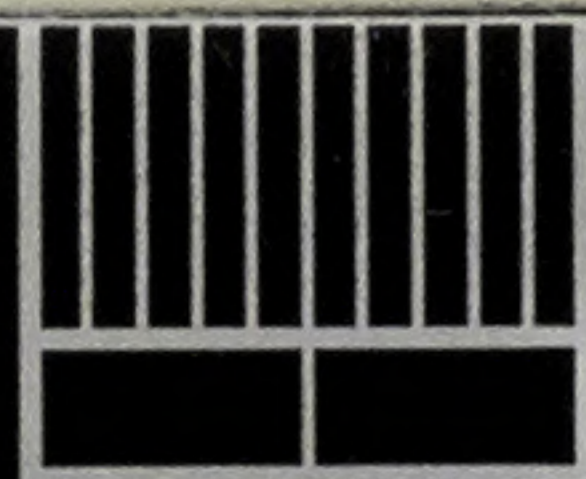


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14  
1.3



*Cuscuta uncinata*

J. Gregg 888

Reynosa Jun 2<sup>o</sup>  
1847

On Sol. Dips, Helen's etc



0.7

Flowers stout, *fruticosa*, *rennet*  
 small, very much campanulate  
 anthers oval, style as long as  
 ovary. — Caps. baccate!  
 seed verrucosa



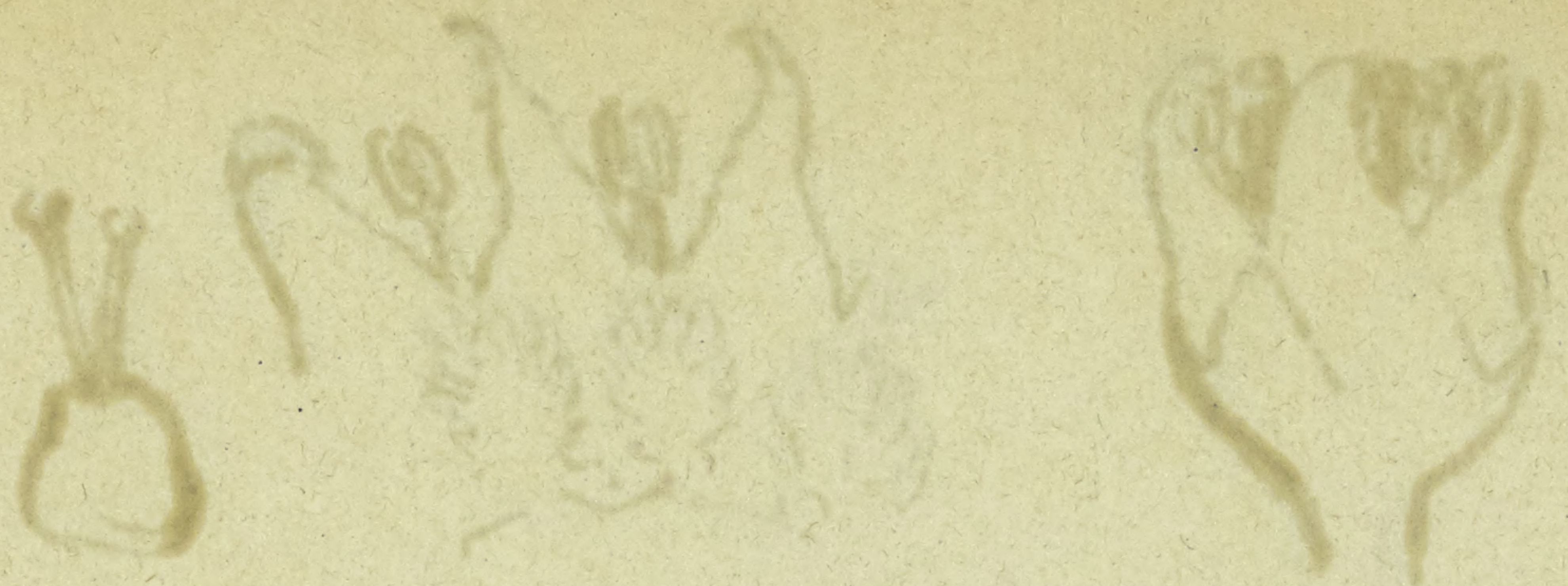
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*Cuscuta nemropetalis*

O.

Calycetubo corollae verrucosae aequata; stylis brevibus, squamis <sup>maxi-</sup>

from Devils River, Wright

calycetubo corollae verrucosae multo minore, stylis ovae aequatae  
squamis minoribus

484

floribus majoribus ( $1\frac{1}{2}$  -  $1\frac{3}{4}$  li long) calycetubo corollae <sup>perispermata</sup> fere  
aequata; squamis undatis stylis ovae aeq.

on Tallusia

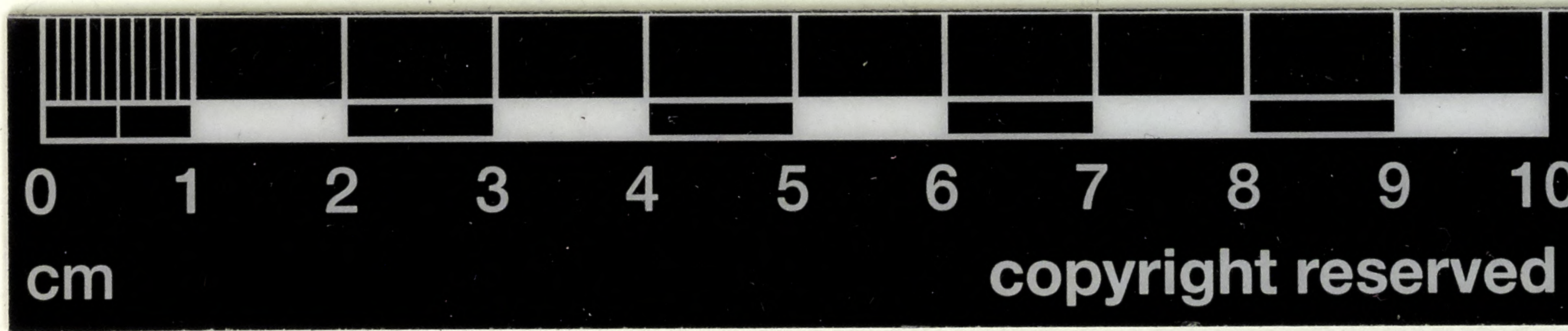
calycetubo corollae subbrevis, squamis undatis; stylis paulo  
longioribus

on Tallusia  
534

floribus minoribus ( $1$  -  $1\frac{1}{4}$  li) <sup>perispermata</sup> ~~petalis~~ hispida

5103

calyce brevi, flore magnissimo squamis majoribus



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49

= 32

1.7'''



*Cuscuta micropetalata*

Cuba

Herb. Vindobon. 56. a

Flowers very much vermilion  
as also the stems and pedicels;  
not different from *Lindheimeri*  
Texas plants.



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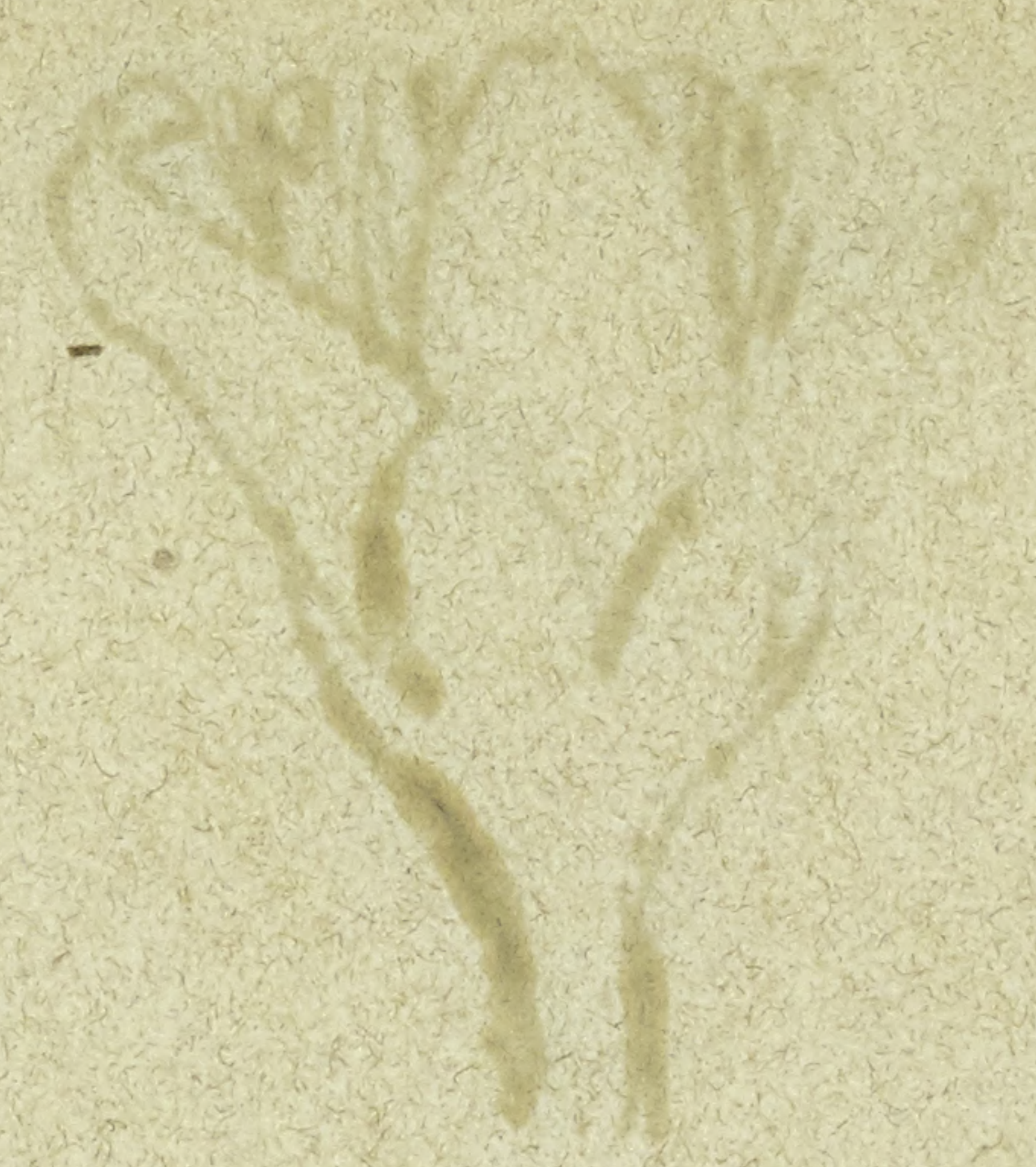
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hb.



*Cucurbita macrocarpa*  
or *Liatris*, Texas L. Schum.



*Cucurbita macrocarpa* var. *hispida*, Texas L. Schum.



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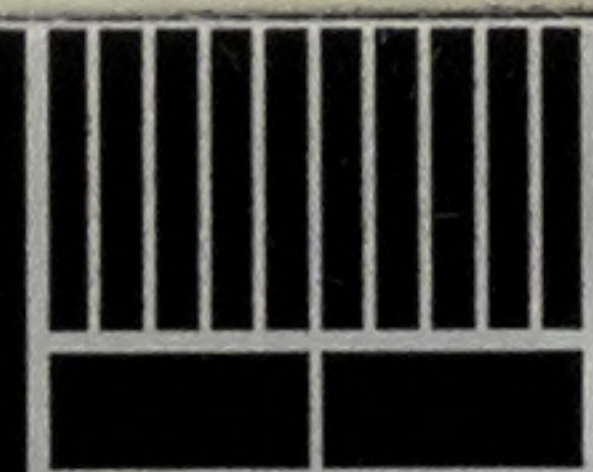


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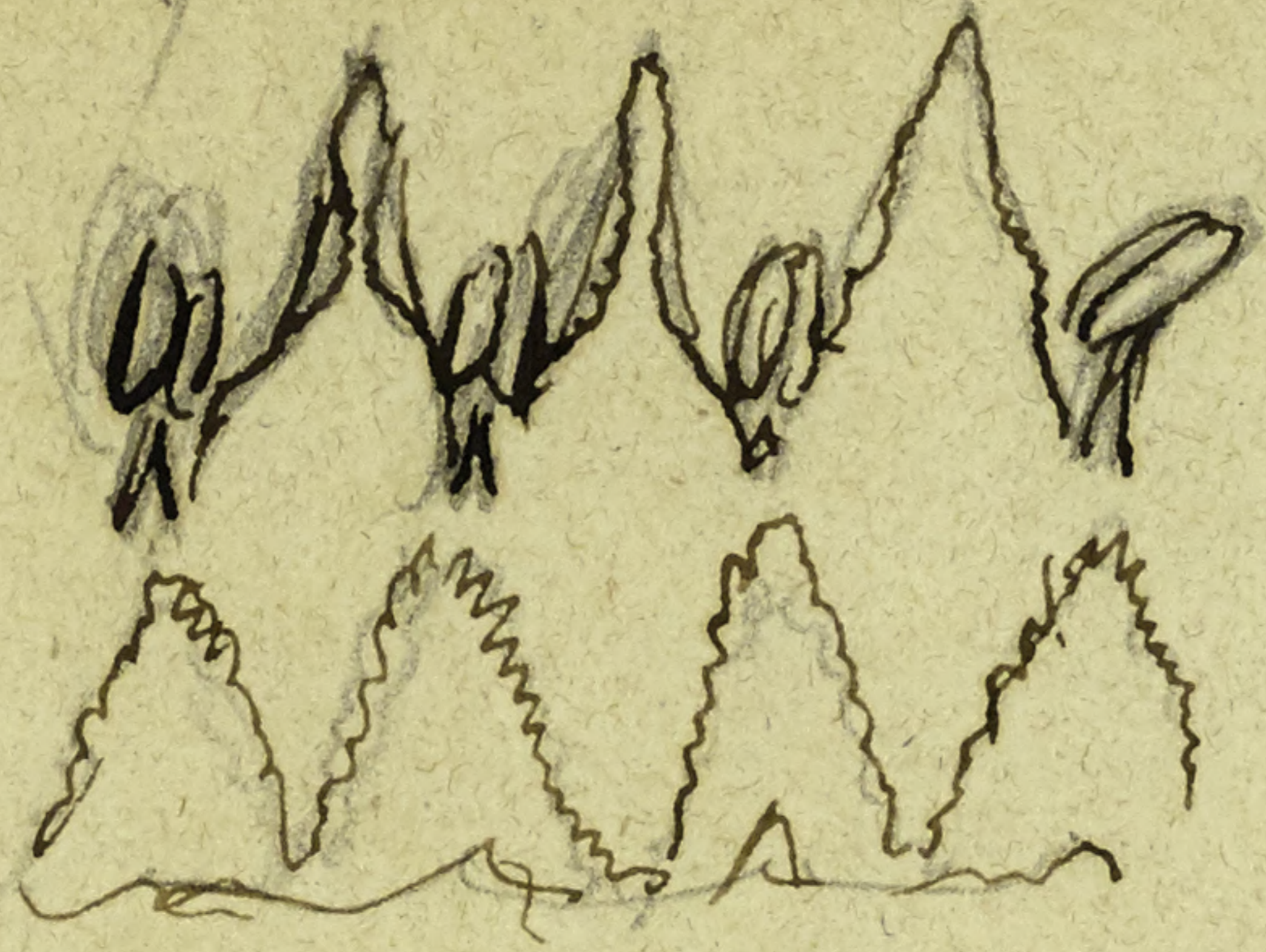
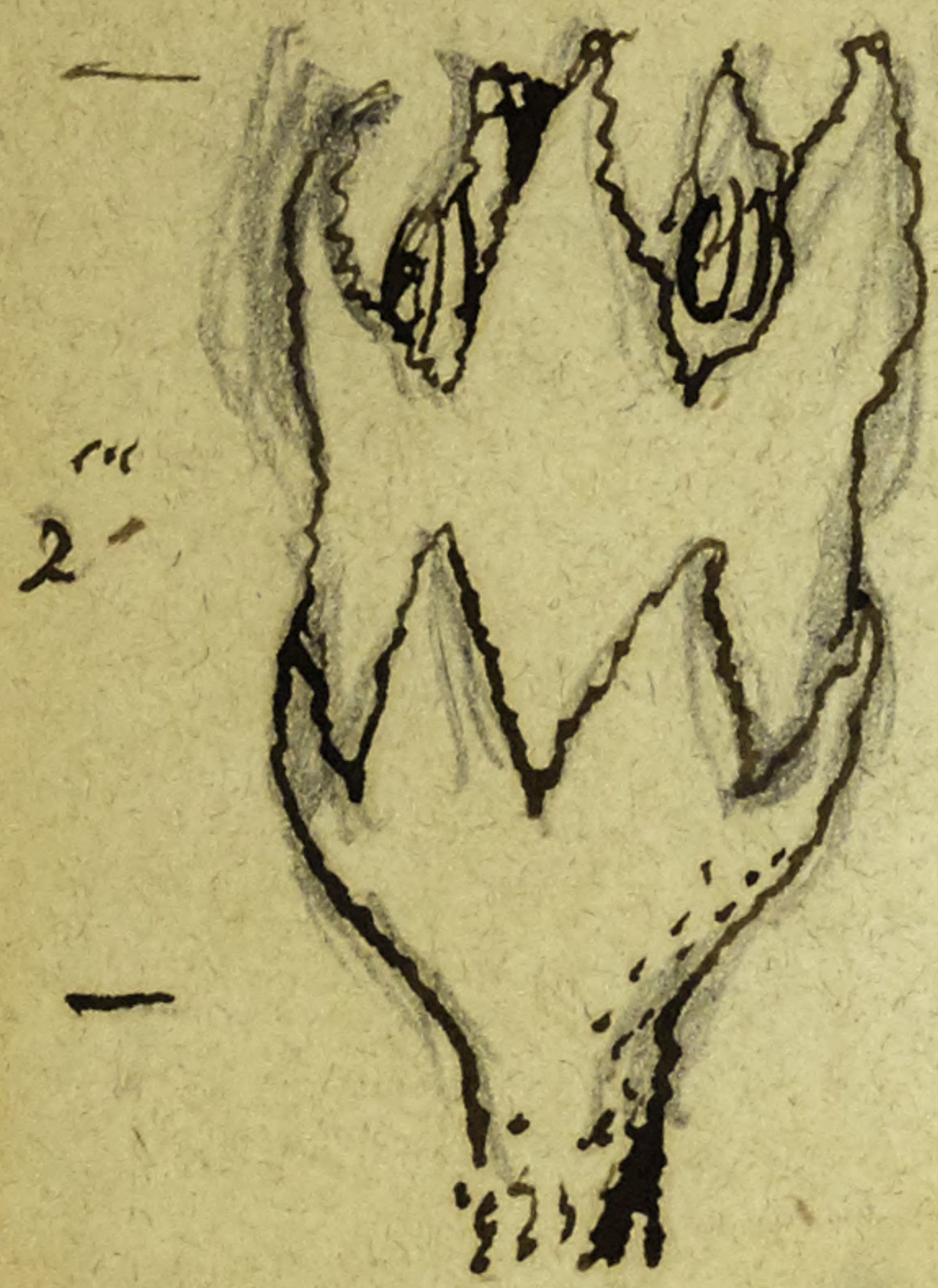
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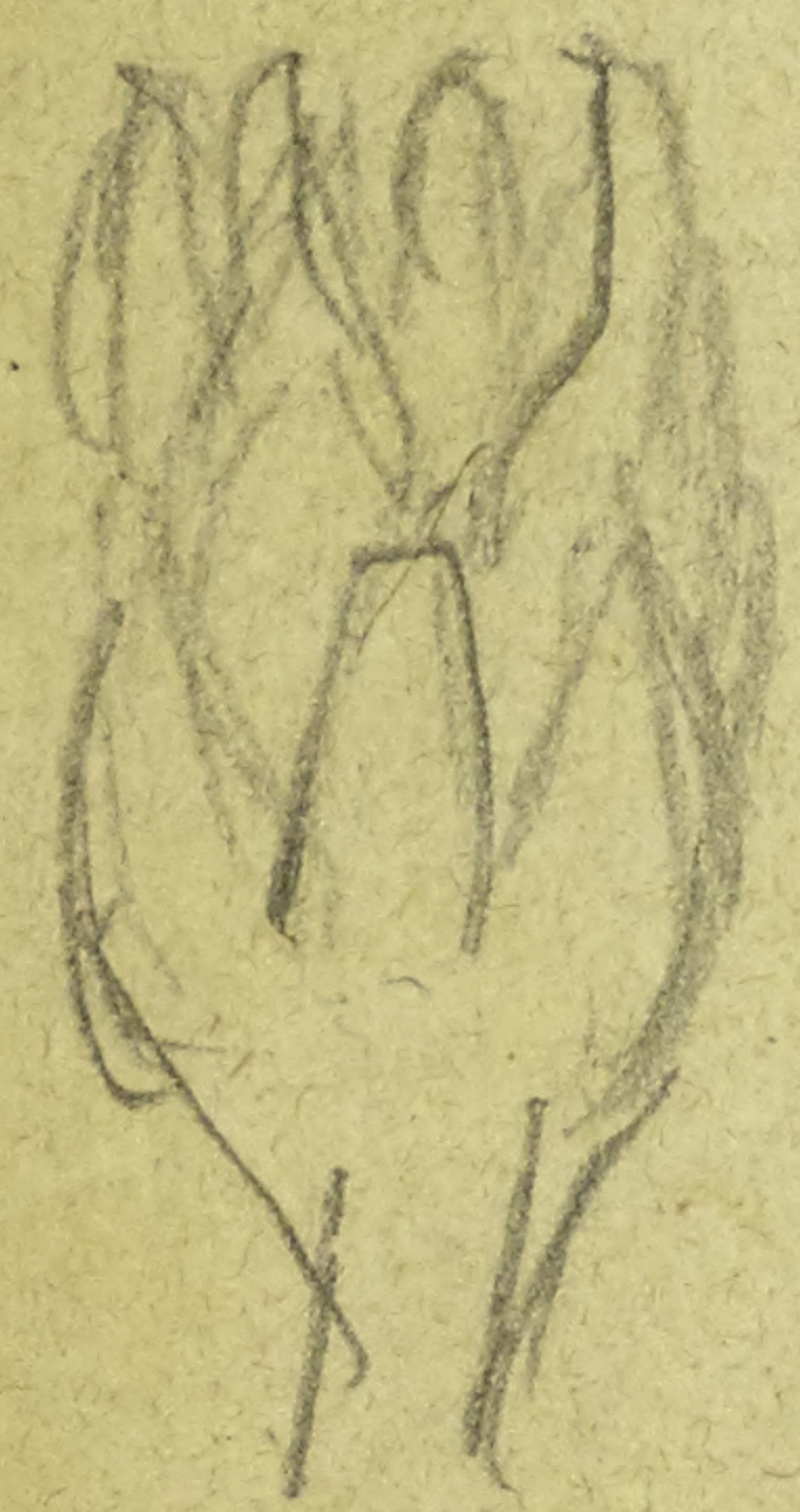
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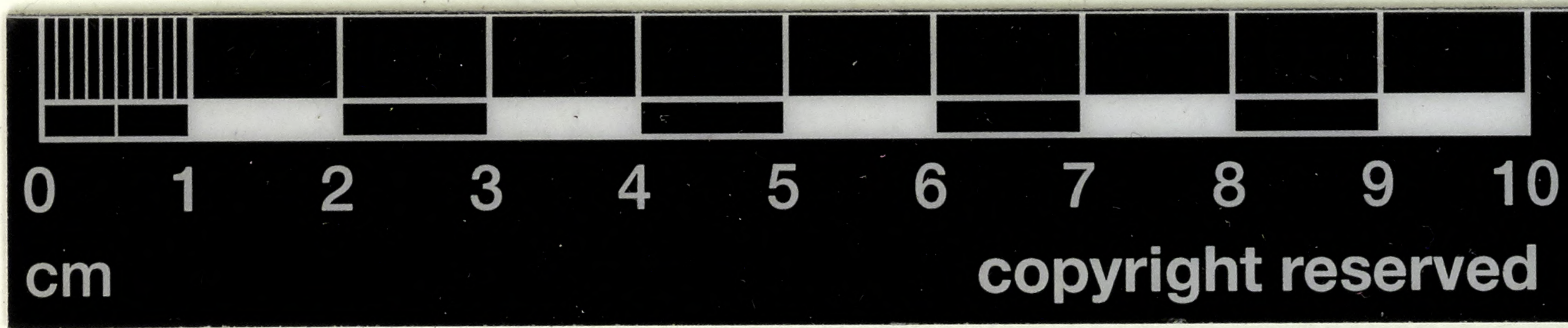
0.8'''



40. d.  
with same only  
only x lobes larger, narrower.  
younger flowers?

*Cuscuta* *decomi*  
var *subintegra*  
Medora, on *Ephedra*  
Gillies  
Herb Hook 40. c.

This species is nearly allied  
to *C. neopetala*; scales single  
triangular, thin, crenate  
not lacinate; whole plant  
pubescent, flowers etc crenate or  
rather pubescent by protruding  
cells. Seeds, when all 4 are  
developed, triangular;  
styles 4, trifid; caps baccate



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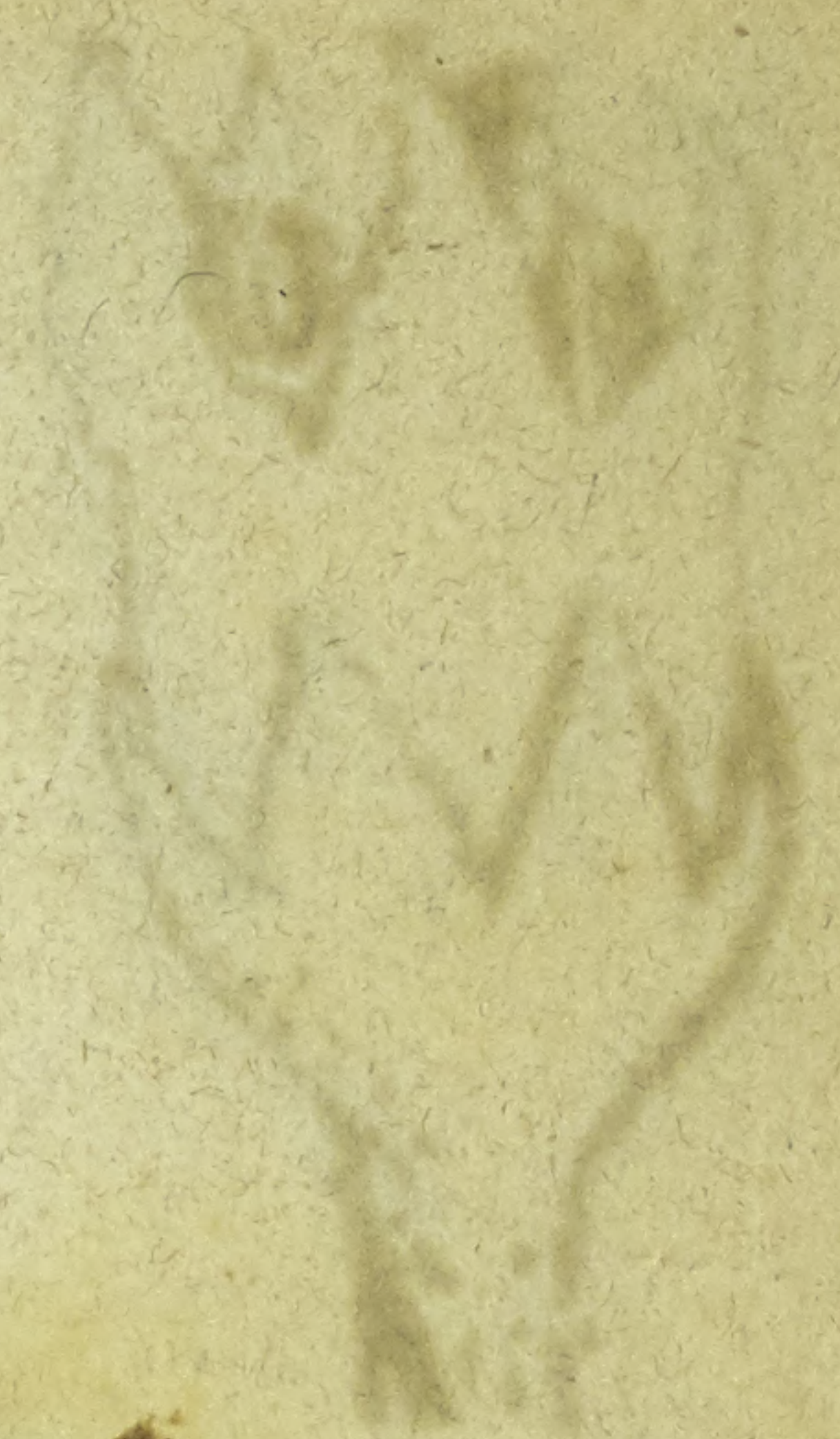
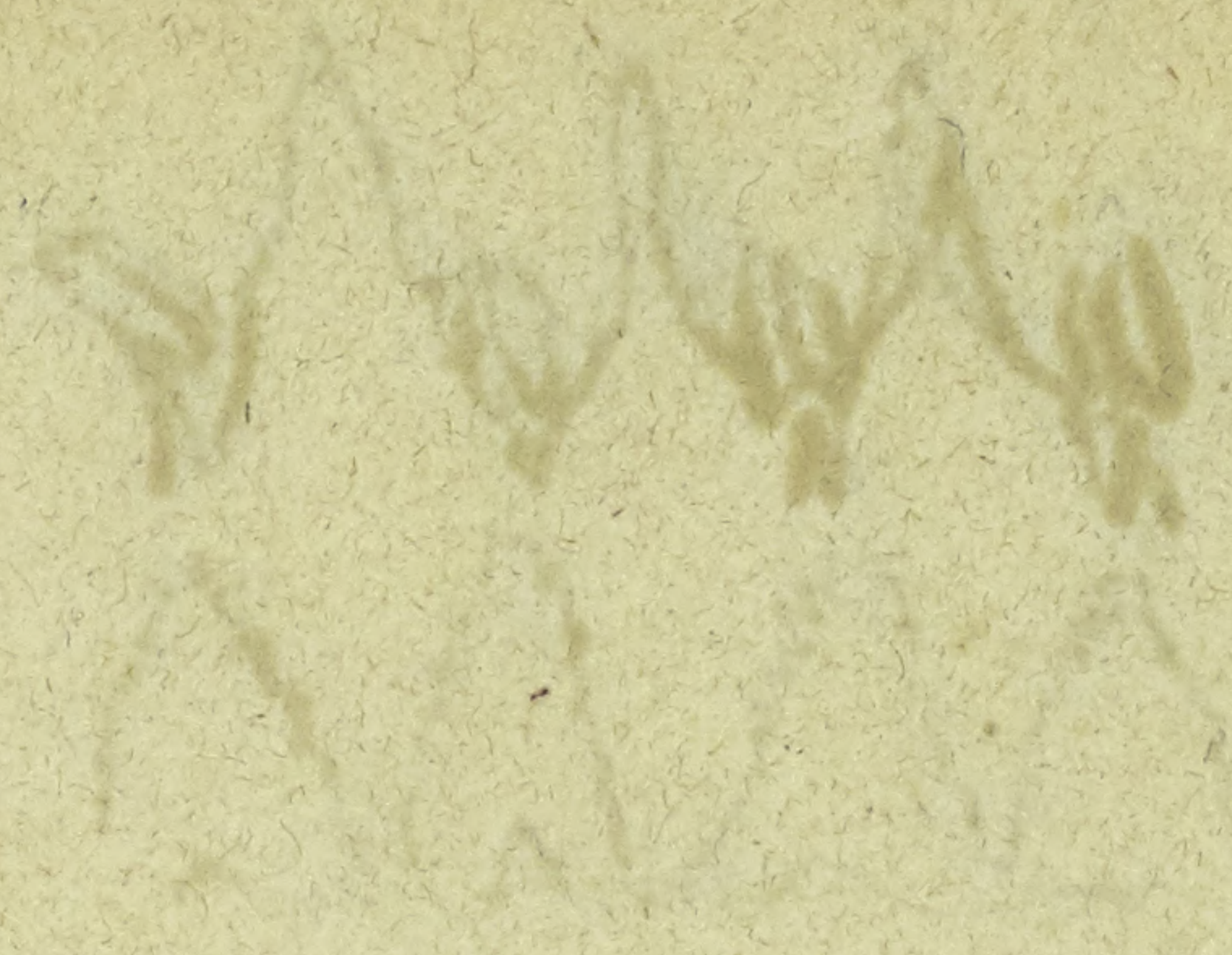
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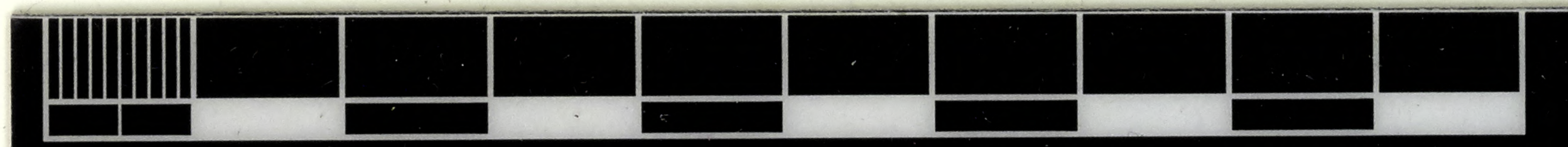
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*[Faint, illegible handwritten text]*



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Coccyzus C. parviflora No 18  
Coccyzus jamaicensis n. sp

Jamaica Dr Baurroff

Herb. Hook 58. 6.



Caule capillares, floribus  
pedunculatis 5-fidis, parvis,  
calycis lobis triangularibus acutis  
tubo corollae campanulatae aequitibus  
laciniis tubo (sub)longioribus, erectis  
(demum patulis?) laciniolatis dentatis  
apice mucronis margini sub lente  
crenulatis; staminibus brevioribus,  
antheris ovatis cordatis, filamentis  
aequalibus; squamis ovatis  
tubo tubo replentibus investitibus,  
ovarii ovato stylopodis coronati, stylis  
brevioribus subsessilibus

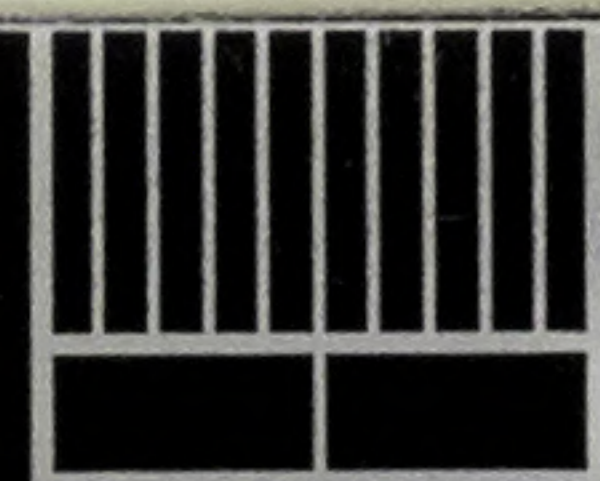
flowers less than 1 line long; Apteris  
similar to C. Coryli & Neesopetalis.





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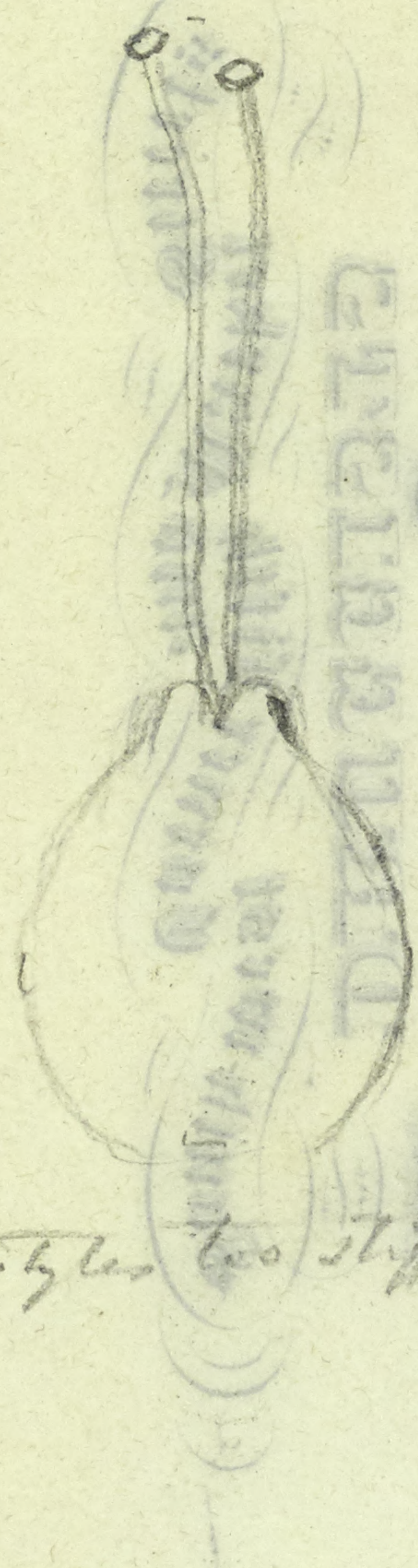
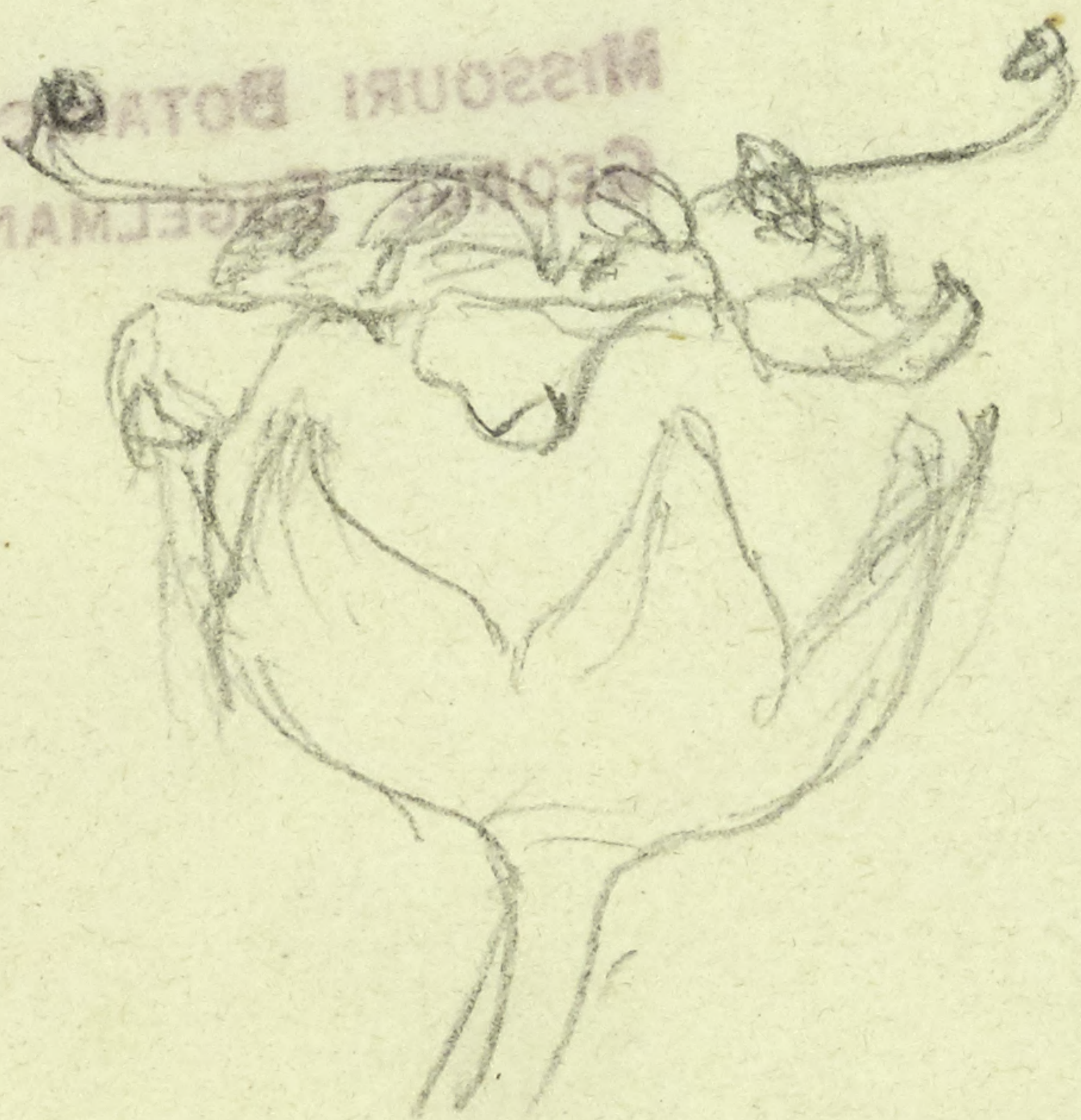
Sept 13 1875

Clear Lake

Bolander 1866

on Sarcocolla

x 10



Two flowers  
with gynoecium

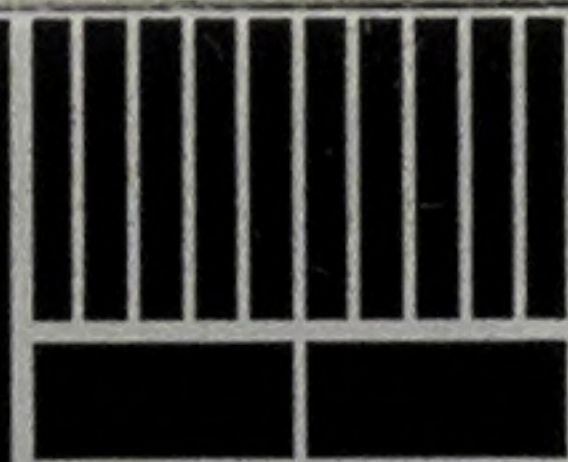
~~Sept 12~~  
divergent styles

styles too stiff

No. 6

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Wiley & Putnam  
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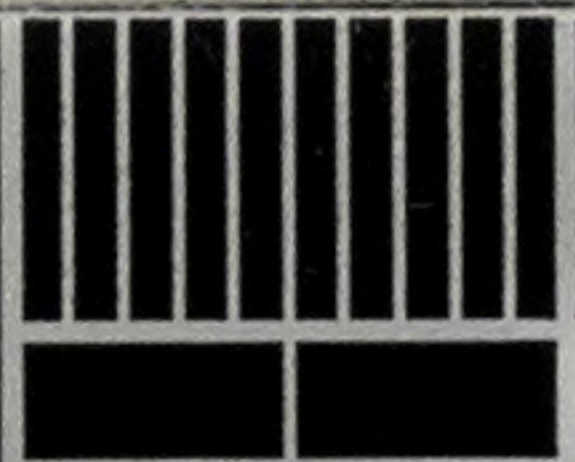
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**Leitch & Corlies**

**DRUGGISTS**

South-west  
Corner Fifth  
and Market  
Streets

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