



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.

Botany
Notebook
I

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Collection of flowers

made at Berrystead Beds 1.
Between April 25th & May 4th 1894 + on a few other occasions

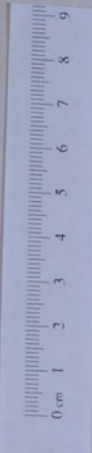
by
Agnes Robertson

To illustrate the following orders:-

Papaveraceae	.....	P. 594
Rosaceae	.....	P 687
Compositae	.....	P. 899
Labiatae	.....	P 10911
Malvaceae	.....	P 12913
Rumulaceae	.....	P 14.....17
Scrophulariaceae	.....	P 18919
Ranunculaceae	.....	P 20.....23
Caryophyllaceae	.....	P 24.....2940941
Orchidaceae	.....	P 28929
Dilicaceae	.....	P 30931
Cruciferae	.....	P 32.....36
Umbelliferae	.....	P 36937
Doraginaceae	.....	P 38939
Goniaceae	.....	P 42943
Leguminosae	.....	P 44945
Euphorbiaceae	.....	P 46.....49
Equisetaceae	.....	P 50951
Gaerfragaeeae	.....	P 52953
Violaceae	.....	P 54955
Graminaceae	.....	P 273
Juncaceae	.....	P 270

II

Graminaceae



Liliaceae
Luzula campestris



I

III

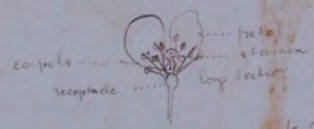
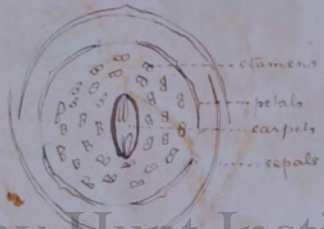
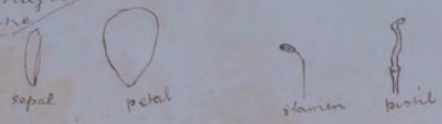


flower/fruit

Digitized by Hunt Institute for Botanical Documentation

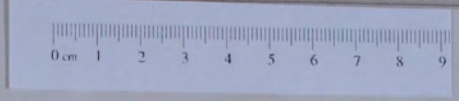
Papaveraceæ

Chelidonium majus
Greatercelandine



Floral formula:-
K 2, C 4, A ∞, G⁽²⁾

Sepals caducous



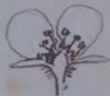
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6

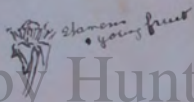
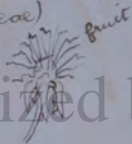
Rosaceae

I

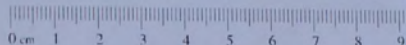
Fragaria vesca
Wood
hawberry
(Dryadeae)



II *Geum urbanum*. Common avens
(Dryadeae)



III *Crataegus oxyacantha*
Common hawthorn
(Pomeae)



7

I

II



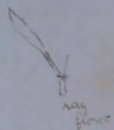
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8.

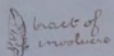
I

Daisy
Bellis perennis

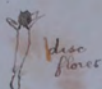
Compositae



comp. section



leaf of involucre



disc flower

II

Groundsel
Senecio vulgaris



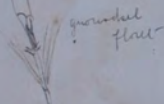
fruit



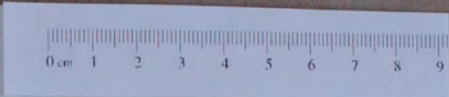
flower head of groundsel



section of hollow stem



groundsel flower



9

I



II



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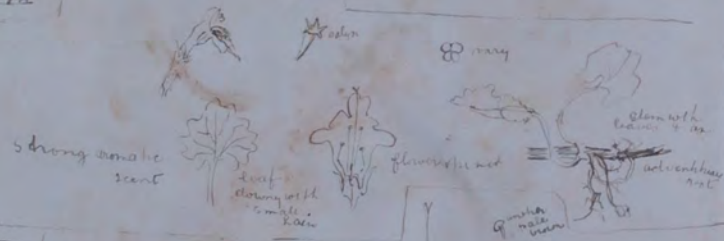
Labiatae

(I) Ground ivy *Plechoma hederacea*



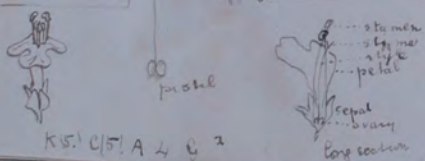
(II) *Galeobdolon luteum*

III

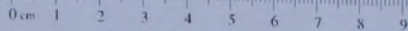


IV *Agrostis alpestris*
Common heath

□ sepal system

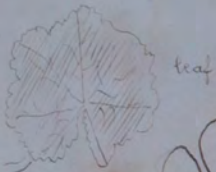
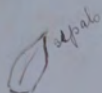
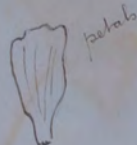


K 51 C 15 A 4 G 2



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Malvaceae



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Floral formula

$K(5)C(5)A(\infty)B^{\infty}$

name

Malva rotundifolia

Locality

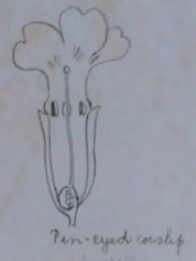
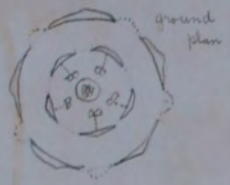
On a bank in Foxfield gate

Date

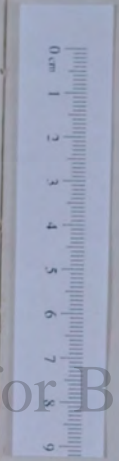
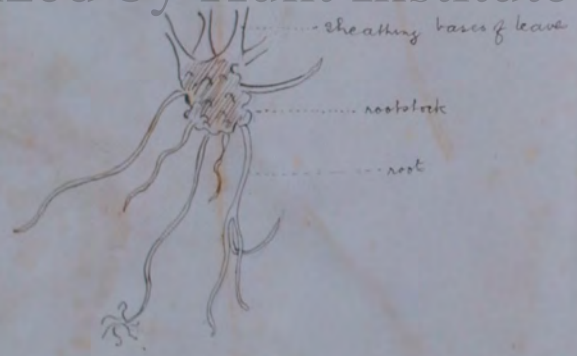
April May 3. 1894



Primulaceae
primula veris cowslip.



Floral formula $K(5)C(5)\overline{A5}S^{(1)}$



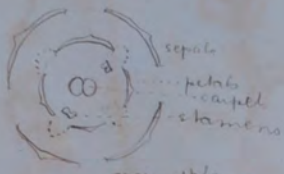
Digitized by Hunt Institute for Botanical Documentation

Scrophulariaceae

I Veronica Chamædrys
Yamander Speedwell



Longitudinal section



sepal
petals
capsule
stamens

groundplan

K4 C(4) A 2 G

II Veronica

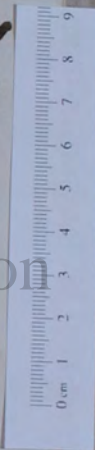
III Veronica hederifolia
ivy leaved speedwell

IV Pedicularis sylvatica
swarf red-rattle

V Linaria cymbalaria
ivy leaved heart-flax



longitudinal section



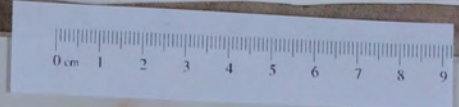
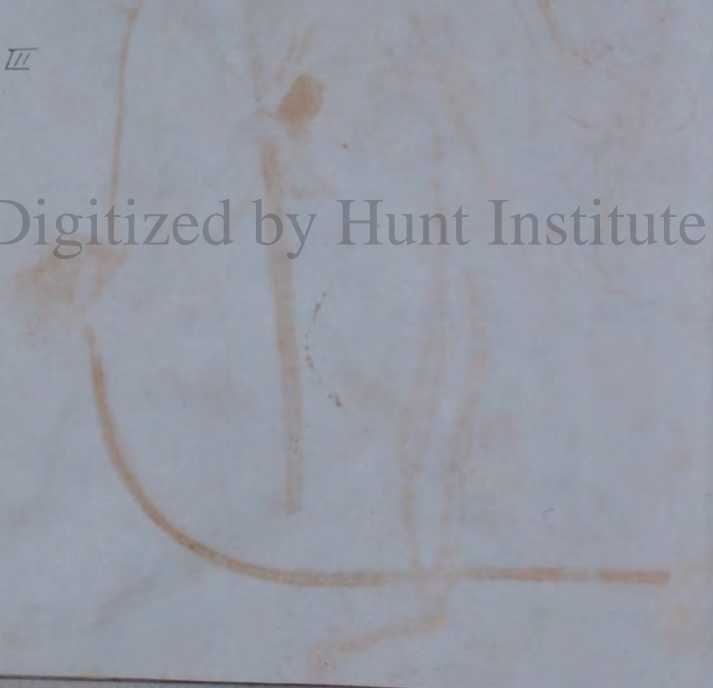
Digitized by Hunt Institute for Botanical Documentation

Ranunculaceæ

I *Myosurus minimus* (found in house (Couch's garden
Common mouse tail at Redgrave, 9 pines to me)

II Greater Spearwort (found at Honing; Beds
1889 Norfolk)

III



I

II



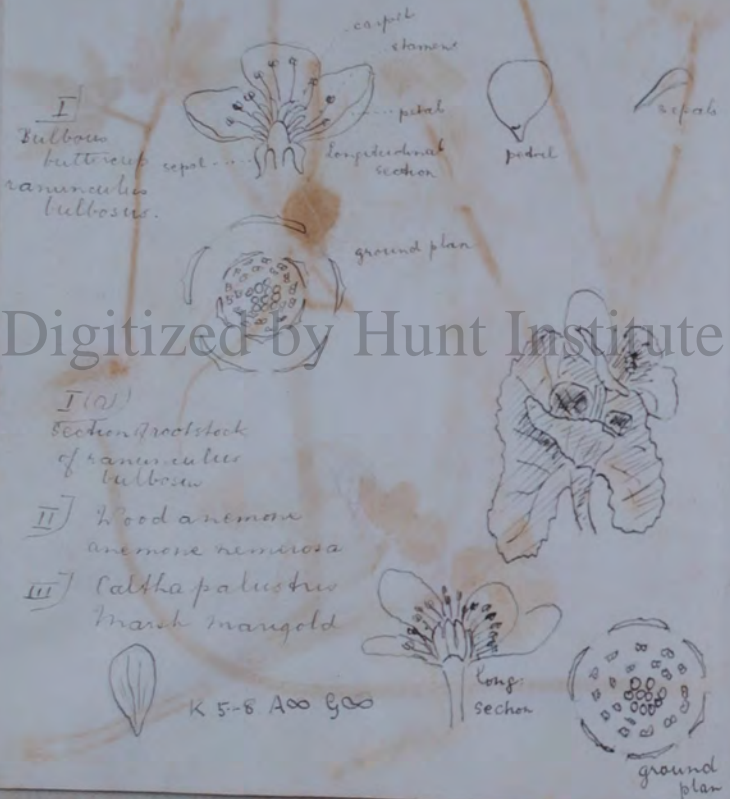
III

IV



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Ranunculaceae



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Caryophyllaceae

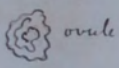
Cerastium
mouse ear chickweed



leaves opposite & alternate

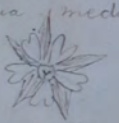


I.



ovule

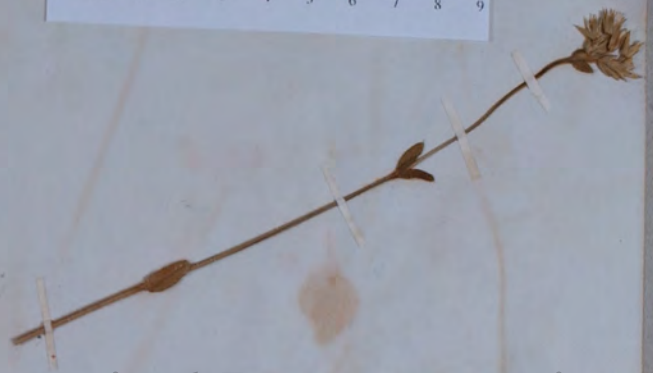
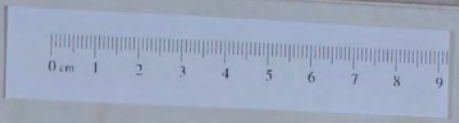
Field chickweed
Stellaria media



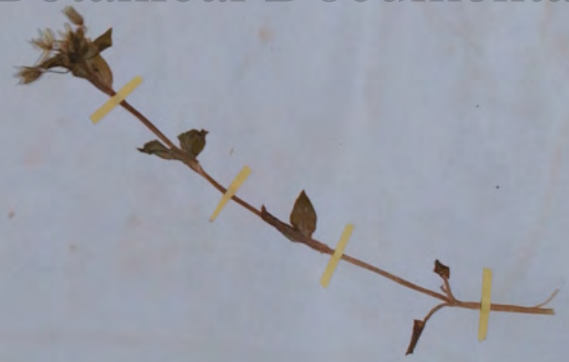
ovule



K.S.C.F.A.38



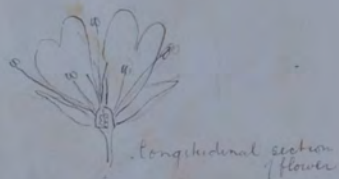
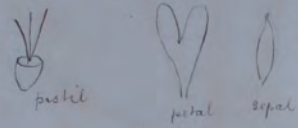
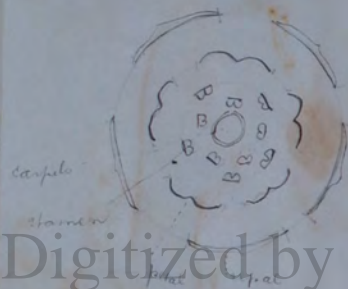
II



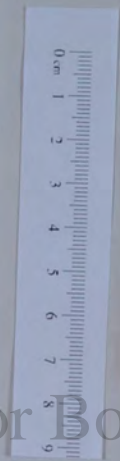
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Caryophyllaceae

(1) *Stellaria Holostea*
Greater Stelliwort

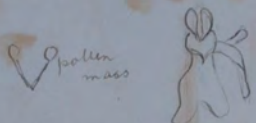


(2) *Sagina procumbens*
procumbent pearlwort (Sunderidge wells)

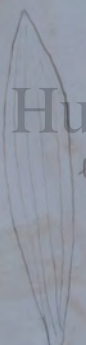


Orchidaceae

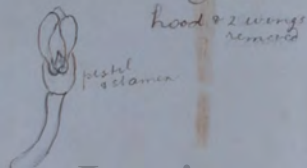
Orchis morio
Green winged
meadow orchid



ground plan

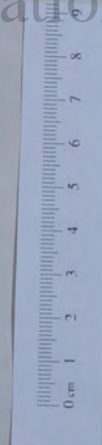


leaf



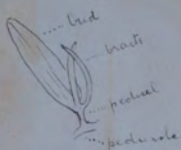
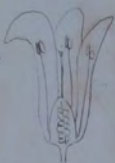
pistil
& stamen

hood & 2 wings
removed



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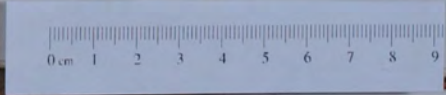
Liliaceae



K.30.3A.3+3 g (3)

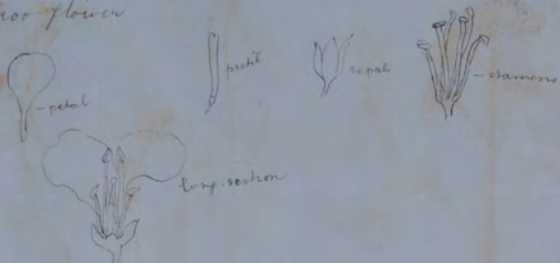


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Cruciferae

I *Cardamine pratensis*
Cuckoo-flower



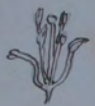
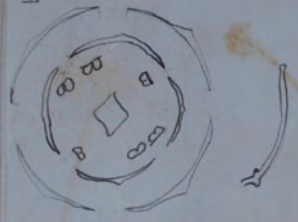
II *Sisymbrium thalianum*
Thalea wall cress

IV



Cruciferae

I

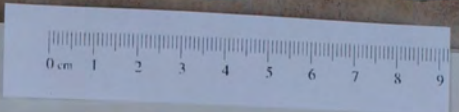


althaea officinalis
garlic mustard



long. section

III



I



II



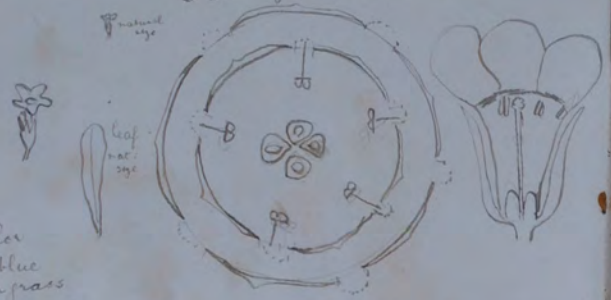
III



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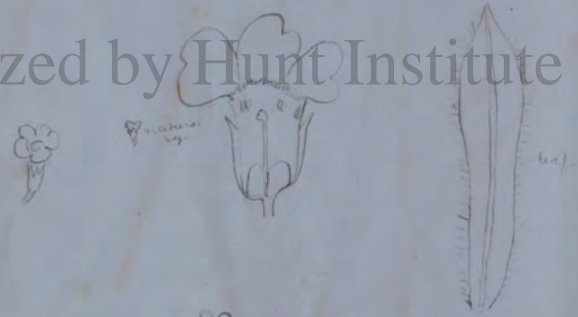
Boraginaceae

58

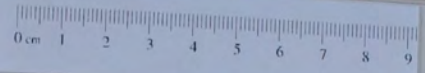


I
Myosotis versicolor
 Yellow & blue
 scaposa grass

K(5) C(5) A 5 ♀



III
Myosotis collina
 leaf natural size
 Early field scaposa grass

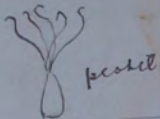
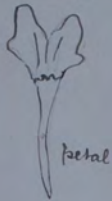
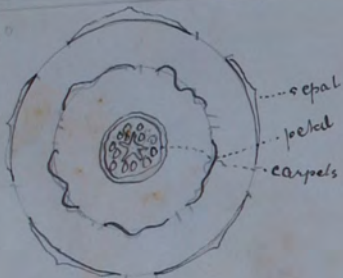


59

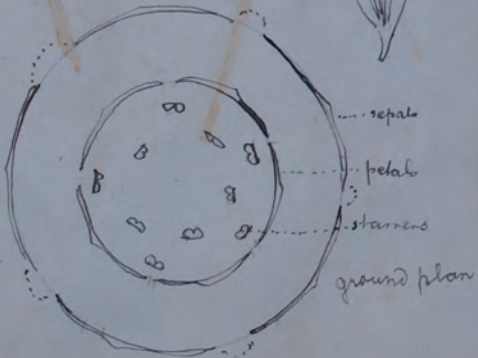


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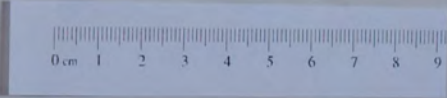
Caryophyllaceae
Lychis diurna
Redcampion



Staminate flower



sepal
petal
stamens

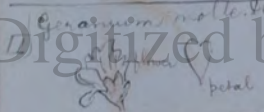
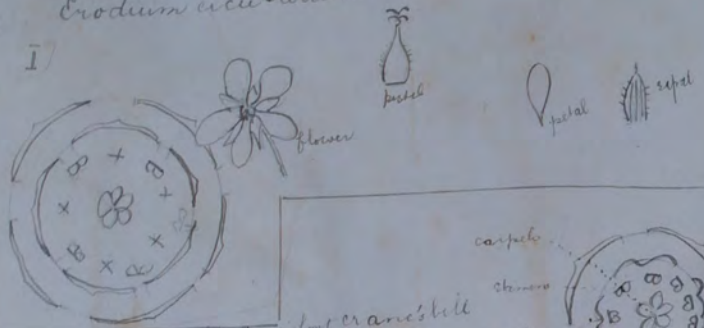


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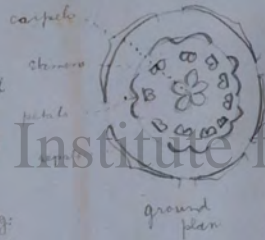
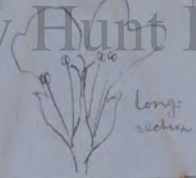
Geraniaceae

Common Hemlock Storksbill
Erodium cicutarium

I



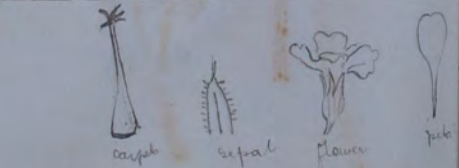
Four foot crane's bill



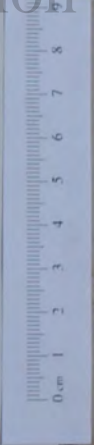
Geranium robertianum
Herb Robert



G. lucidum
Shining Crane's bill (from garden at Segeenhor)

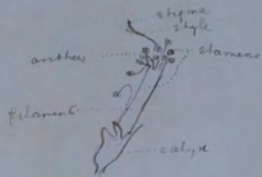
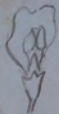
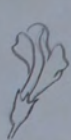


stamen
petal
sepal
capsule



Leguminosae

I
Vicia
Sepium
Bush vetch



Ground
plan



petals

stamens

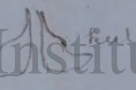
carpels



standard

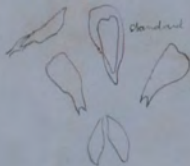


wing



keel

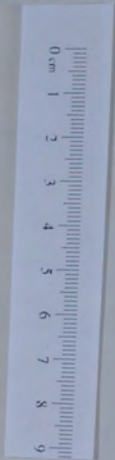
II
Trifolium procurrens
Hop trefoil



standard



stamen

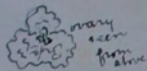


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46

³
Euphorbiaceae

I



ovary
seen
from
above



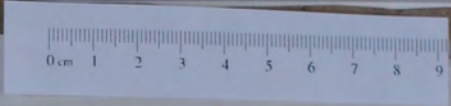
inflorescence

section
of ovary



Euphorbium

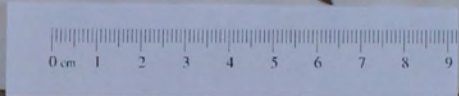
II Euphorbium exigua



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Euphorbiaceae

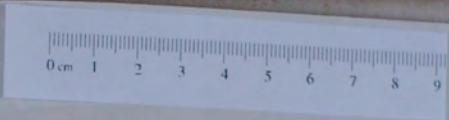
Mercurialis perennis
Dog's mercury



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Equisetaceae



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Saxifragaceae

(1) White meadow saxifrage
Saxifraga granulata

(2) Common golden saxifrage
Chrysosplenium oppositifolium

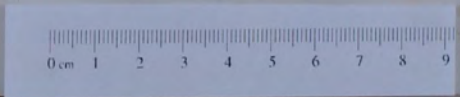


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Violaceae

(1) *Viola carina*

(2) *Viola hirta*



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Dipsacæ

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58 Rubiaceae
Galium cruceatum
croseum
parc. infloresc.



flowers
looked
down
upon



pistil



section of stem where leaves were
given off, showing inflorescence

White bedstraw

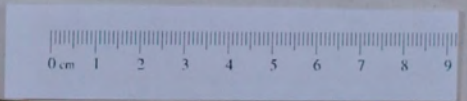


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Yellow bedstraw

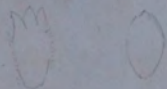


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Jan 11 18

Sakia maki



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