

**LEGITIMATE
BINOMIAL**



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ICBN FORMAT**

**LEGITIMATE
BINOMIAL**



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BINOMIAL**

**PUBLISHED W/ ACCEPTED
ICBN FORMAT**

BINOMIAL ACCEPTED

**LEGITIMATE
BINOMIAL**

ICBN FORMAT

**ICBN
FORMAT**

**CONCERNS
ORIGINAL DESCRIPTION
FORMAT**

**ICBN
FORMAT**

Unaopsis sigma Kellogg sp. nov.

NEW NAME

A *Unaopsis* beta spicis femineis angustioribus, perigyniis brevioribus et ascendentioribus, perigyniis (1.7-)1.8-2.0 plo longioribus, rostris quam corporibus acheniorum, stipitibus acheniorum, rostris Acheniorum flexis differt; a *Unaopsis delta*. Perigyniis paucioribus, laxioribus, longioribus, et (1.9-)2.1-2.6(2.8) plo longioribus, quam latioribus differt; a speciebus imbibes pedunculis spicarum terminalium longioribus differt.

TYPE: Kellogg 2174

U.S.A. Mississippi

Lowndes County, ~1.8 miles west of Mayhew.

Holotype: MICH

Isotype: NY; US

Paratype: Jones 1768 NY; Smith 2345 MO; Edwards 6785 GH

Unaopsis sigma Kellogg sp. nov.

MUST BE NEW

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U.S.A. Mississippi

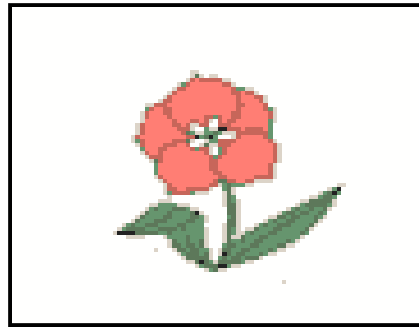
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PUBLISHED
Rhodora 1945

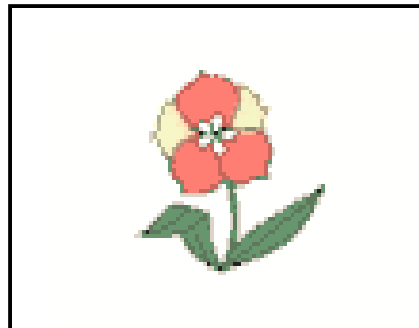


TYPE SPECIMEN

Unaopsis sigma Kellogg

PUBLISHED
Rhodora 1945

PUBLISHED
Rhodora 1955

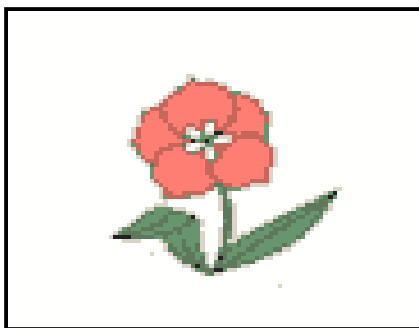


TYPE SPECIMEN

Unaopsis sigma Bell

PUBLISHED
Rhodora 1955

PUBLISHED
Rhodora 1945



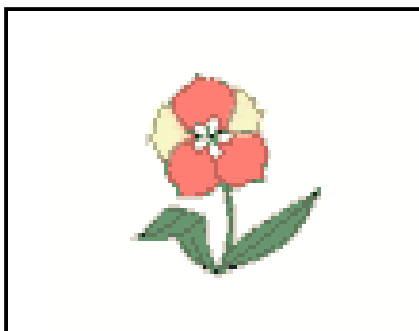
PUBLISHED
Rhodora 1945

TYPE SPECIMEN

Unaopsis sigma Kellogg

HOMONYMS

PUBLISHED
Rhodora 1955



PUBLISHED
Rhodora 1955

TYPE SPECIMEN

Unaopsis sigma Bell

HOMONYMS



HOMONYMS

IDENTICAL NAME

HOMONYMS



HOMONYMS

IDENTICAL NAME

APPLIED 2 DIFFERENT TYPE SPECIMENS

HOMONYMS



HOMONYMS

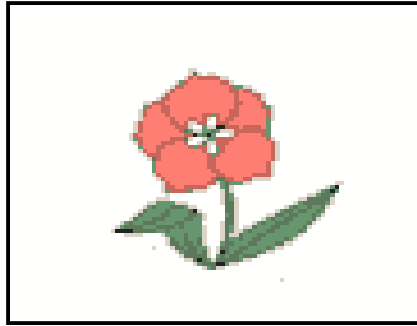
IDENTICAL NAME

APPLIED 2 DIFFERENT TYPE SPECIMENS

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HOMONYMS

PUBLISHED
Rhodora 1945



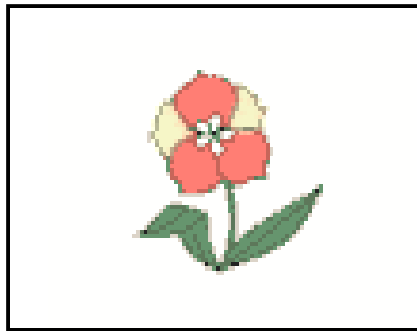
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Unaopsis sigma Kellogg

PUBLISHED
Rhodora 1945

HOMONYMS

PUBLISHED
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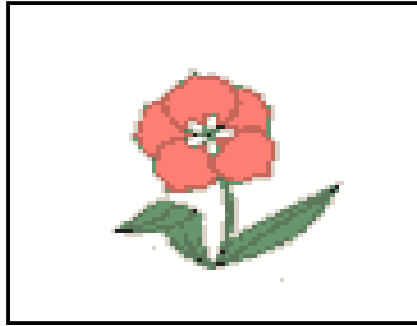


TYPE SPECIMEN

Unaopsis sigma Bell

PUBLISHED
Rhodora 1955

PUBLISHED
Rhodora 1945



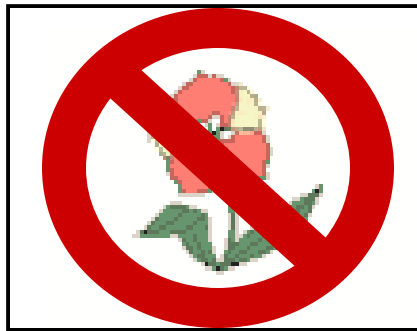
PUBLISHED
Rhodora 1945

TYPE SPECIMEN

Unaopsis sigma Kellogg

REJECTED HOMONYM

PUBLISHED
Rhodora 1955



PUBLISHED
Rhodora 1955

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TYPE: Kellogg 2174

DESIGNATE HOLOTYPE

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LATIN DESCRIPTION

TYPE: Kellogg 2174

DESIGNATE HOLOTYPE

U.S.A. Mississippi

Lowndes County, ~1.8 miles west of Mayhew.

Holotype: MICH

DESIGNATE HOLOTYPE HERBARIUM

Isotype: NY; US

Paratype: Jones 1768 NY; Smith 2345 MO; Edwards 6785 GH

ILLEGITIMATE BINOMIAL

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BINOMIAL**



DOES NOT FOLLOW ICBN FORMAT

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BINOMIAL**

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LATIN DESCRIPTION

DESIGNATE HOLOTYPE: ABSENT

DESIGNATE HOLOTYPE HERBARIUM: ABSENT

Unaopsis sigma Kellogg sp. nov.

NEW NAME

ILLEGITIMATE BINOMIAL

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DESIGNATE HOLOTYPE: ABSENT

DESIGNATE HOLOTYPE HERBARIUM: ABSENT

Unaopsis sigma Kellogg sp. nov.

NEW NAME

ILLEGITIMATE BINOMIAL

BINOMIAL REJECTED

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LATIN DESCRIPTION

DESIGNATE HOLOTYPE: ABSENT

DESIGNATE HOLOTYPE HERBARIUM: ABSENT

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BINOMIAL**



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RHODORA

The Journal of the
New England Botanical Club



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NATIONAL GEOGRAPHIC CHANNEL'S MOST AMAZING DISCOVERIES, SEPT. 6-10 AT 9 P.M. ET/PT

AP

NATIONAL
GEOGRAPHIC

**GLOBAL
WARNING**

BULLETINS FROM A WARMER WORLD



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Unaopsis kappa / Scales 678 / Holotype / Rhodora 1945



Unaopsis beta / Smith 597 / Holotype / Rhodora 1930



Unaopsis alpha / Marks 993 / Holotype / News Week 1933



Unaopsis theta / Taylor 452 / Holotype / Rhodora 1950



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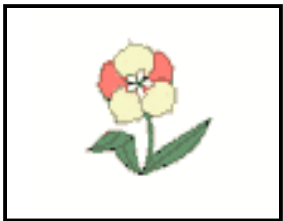
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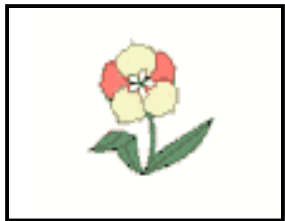
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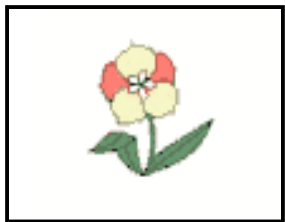
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PRIORITY RULE

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**2 OR MORE
LEGITIMATE & VALID
BINOMIALS**

PRIORITY RULE

PRIORITY RULE

2 OR MORE

LEGITIMATE & VALID

BINOMIALS

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PRIORITY RULE

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PRIORITY RULE

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PRIORITY RULE



PRIORITY RULE APPLIED



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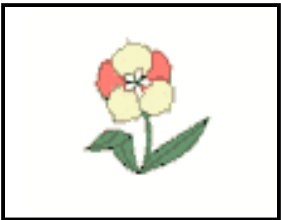


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ACCEPT VIA PRIORITY RULE



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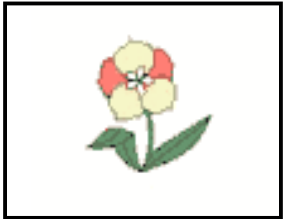
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REJECTED BINOMIAL

SYNONYMS

SYNONYM

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REJECTED BINOMIAL

SYNONYMS



SYNONYMS APPLIED



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SYNONYM

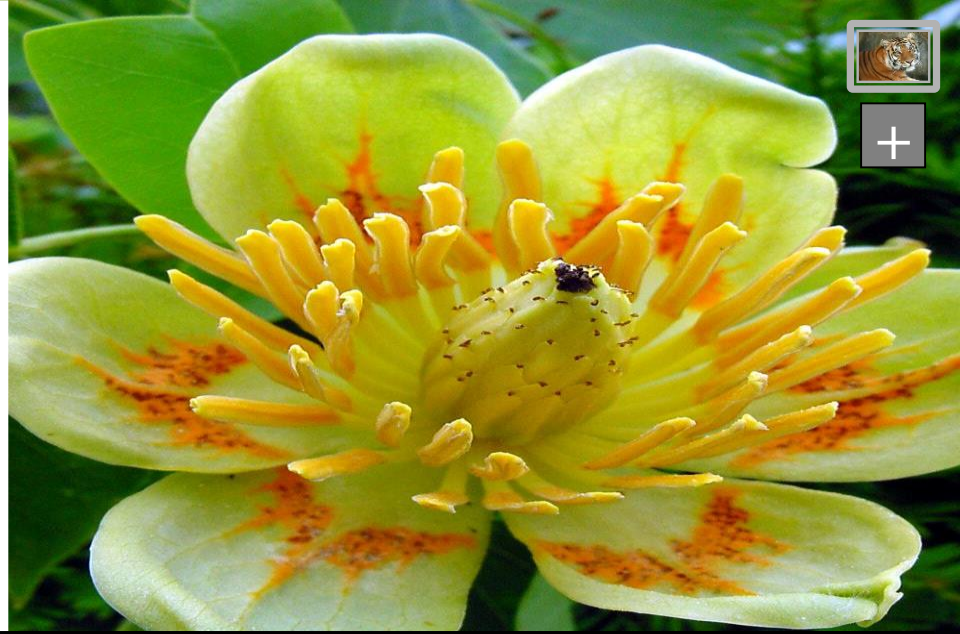


Unaopsis delta / Sims 313 / Holotype / Rhodora 1940

SYNONYM



BOTANY
NOMENCLATURE
VS
ZOOLOGY
NOMENCLATURE



BOTANY NOMENCLATURE





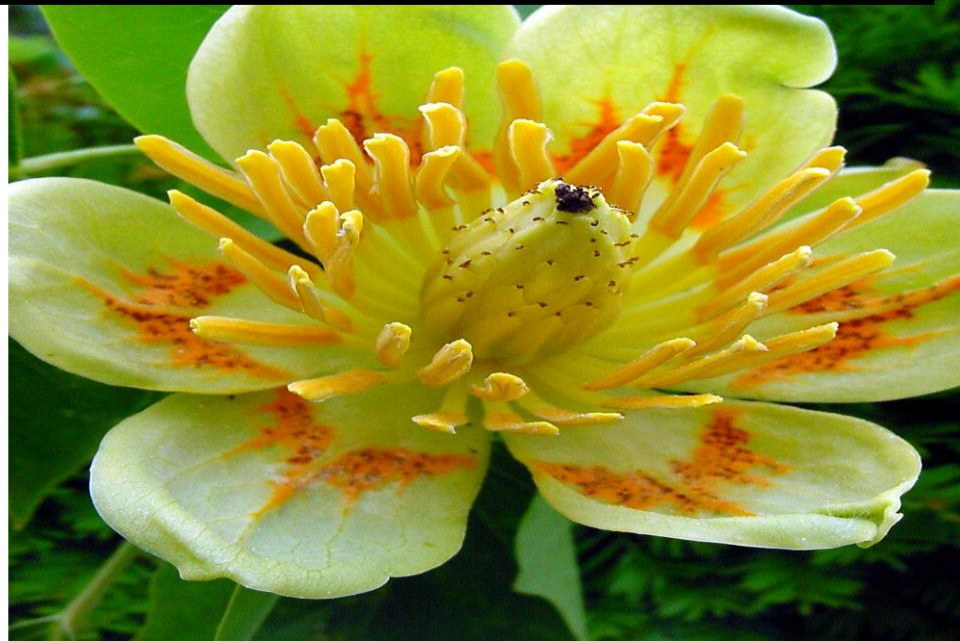
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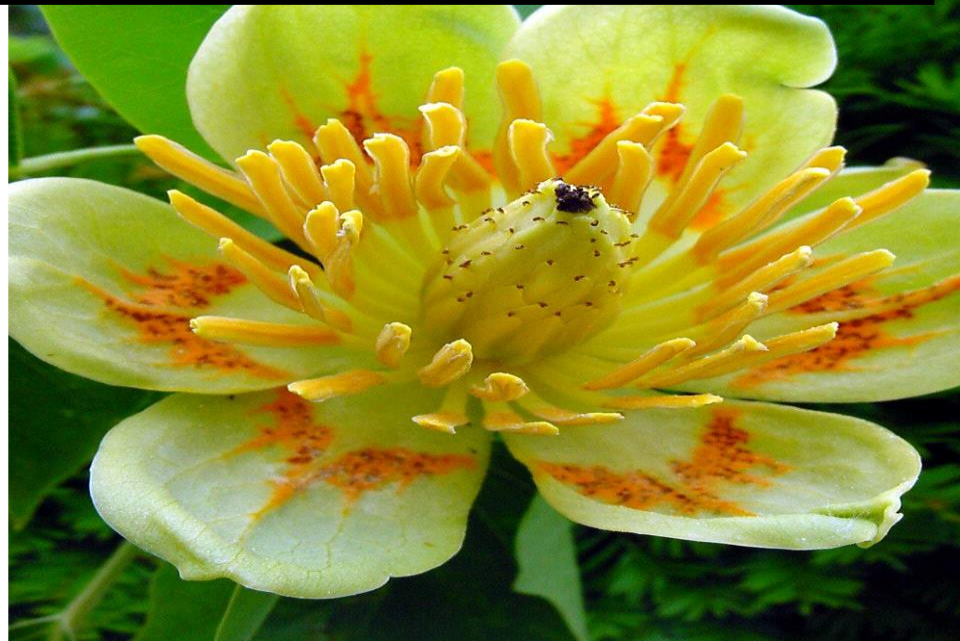
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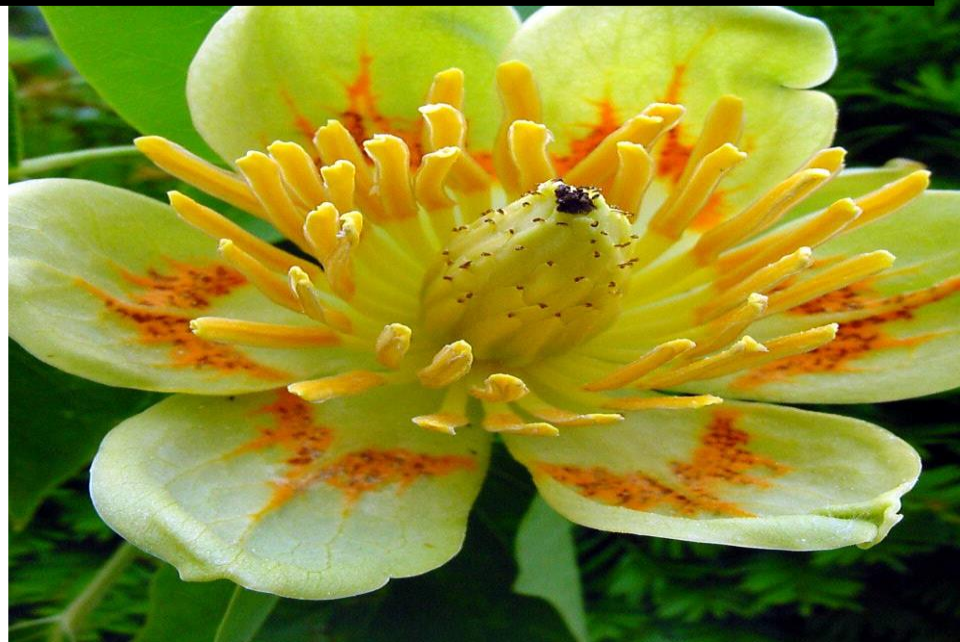


GENERAL AGREEMENT





DIFFERENCES EXIST



TAUTOMYMS

TAUTOMIYM



TAUTONYM

GENERIC NAME
&
SPECIFIC EPITHET

TAUTONYMS



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TAUTONYM

GENERIC NAME

&

SPECIFIC EPITHET

IDENTICAL

TAUTONYMS



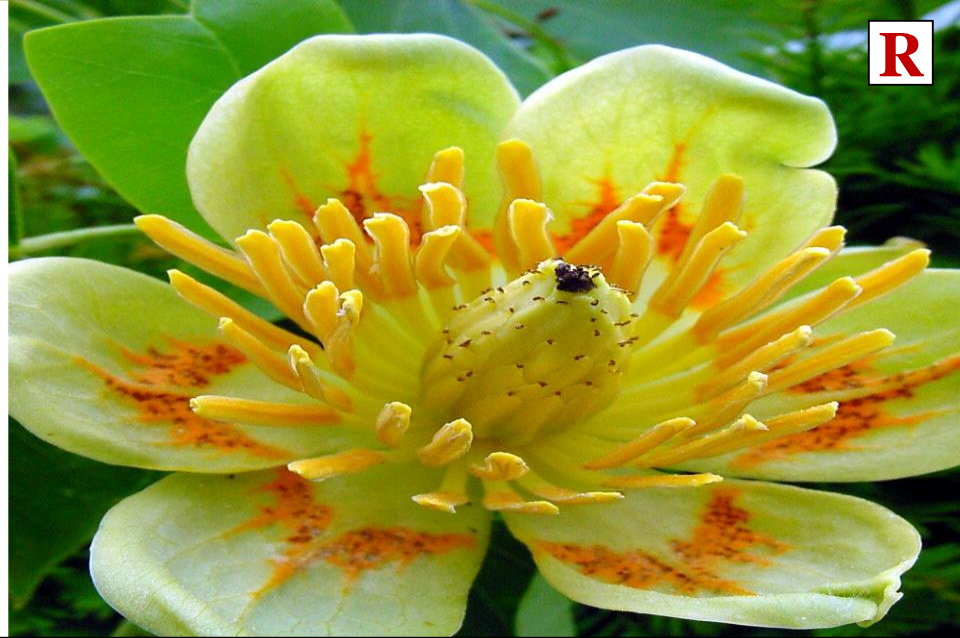
ZOOLOGY NOMENCLATURE





TAUTONYMS ACCEPTED





R

BOTANY NOMENCLATURE





TAUTONYMS REJECTED



TAUTONYMS APPLIED



TAUTONYMS

ZOOLOGY

EXAMPLE



Cardinalis cardinalis



Cardinalis cardinalis

TAUTONYM



Cardinalis cardinalis

TAUTONYM

**ACCEPTED
ZOOLOGY**





B

TAUTONYMS
BOTANY
EXAMPLE



Magnolia magnolia



Magnolia magnolia

TAUTONYM



Magnolia magnolia

TAUTONYM

**REJECTED
BOTANY**



Magnolia grandiflora





**DUPLICATE
BOTANY
&
ZOOLOGY
GENERIC NAMES**



*Arenaria
purpurascens*



SANDWORT

Arenaria interpres



**RUDDY
TURNSTONE
SANDPIPER**



KEY WORD SEARCH



KEY WORD SEARCH



SEARCH: Arenaria

Google

SEARCH: Arenaria



*Arenaria
purpurascens*



SANDWORT

Arenaria interpres



**RUDDY
TURNSTONE
SANDPIPER**



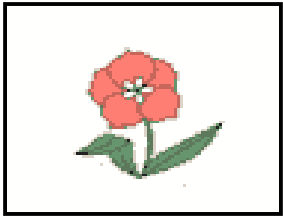
APPLY
NOMENCLATURE

Unaopsis

**MONOGRAPH
OUTSET
Unaopsis
TEN
RECOGNIZED
NAMES/SPECIES**

Unaopsis alpha
Unaopsis beta
Unaopsis delta
Unaopsis epsilon
Unaopsis gamma
Unaopsis kappa
Unaopsis omega
Unaopsis sigma
Unaopsis theta
Unaopsis unaopsis

OUTCOME MONOGRAPH



5 SPECIES *Unaopsis*