



**Smithsonian Institution**

*Smithsonian Institution Archives*

## **U.S. Exploring Expedition, 1838-1842: Original notebooks of the botanist, Vol. 1-4**

Extracted on Apr-18-2024 06:26:30

**The Smithsonian Institution thanks all digital volunteers that transcribed and reviewed this material. Your work enriches Smithsonian collections, making them available to anyone with an interest in using them.**

The Smithsonian Institution (the "Smithsonian") provides the content on this website ([transcription.si.edu](https://transcription.si.edu)), other Smithsonian websites, and third-party sites on which it maintains a presence ("SI Websites") in support of its mission for the "increase and diffusion of knowledge." The Smithsonian invites visitors to use its online content for personal, educational and other non-commercial purposes. By using this website, you accept and agree to abide by the [following terms](#).

- If sharing the material in personal and educational contexts, please cite the Smithsonian Institution Archives as source of the content and the project title as provided at the top of the document. Include the accession number or collection name; when possible, link to the Smithsonian Institution Archives website.
- If you wish to use this material in a for-profit publication, exhibition, or online project, please contact Smithsonian Institution Archives or [transcribe@si.edu](mailto:transcribe@si.edu)

For more information on this project and related material, contact the Smithsonian Institution Archives. [See this project](#) and other collections in the Smithsonian Transcription Center.

[[left side page]]

Rio. Negro

Galaridoid --- recpt paleac. akin 2 membran- - aeous sand hills.

Solidago ----- Sand hills.

Unxia ---- habit of Eclipta. banks of riv

Comp ---- resembling Vernonia; marshes &c - same Buenos Ayres

Comp --- shrub - pungent. lin leaves; flos yell - scarious: like cape

Helchig, Campos &c

Chaetopapoid --- small white flos: river bank

Comp ---- receipt paleac -

" [[ditto for Comp]] ---- leaf margined white prickles - sand hills &c

Anthemis cotula ----- [[underlined]]introduced. [[underlined]]

Xanthium - Strumarium --- probably [[underlined]]introd [[underlined]]

" [[ditto for Xanthium]] Spinosum ---

[[underlined]]introduced [[underlined]]

Comp ---- leaves finely pectinated.

Calyceris? --- sea coast: cal: monophyll -

" [[ditto for Calyceris?]] --- monophyll. invol. fol pinattisect

Lycium ---- spiny shrub: stem & branch wht

" [[ditto for Lycium]] ---- perhaps 2 spd: pubesc & coarser.

[[/left side page]]

[[right side page]]

Rio Negros.

Solanum --- stamens unequal. style incised

Cressa --- flos pale pink styles 2

Thymus... scint like coarse shrub leaves like -granulus: campos

Asclepias ---- campos.

Verbena ---- flos small: dissected leaf.

Zapania ---- small.

Gerardia ---- habit like gratiola: river -bank

Samolus ---- river bank.

Gilia? --- [[symbol for circle]] leaves dissect: calyx awned.

Capriarioid ---- [[symbol for circle]] habit preceeding: calyx 2 celled

Helitropum -- ciourassaricum? -

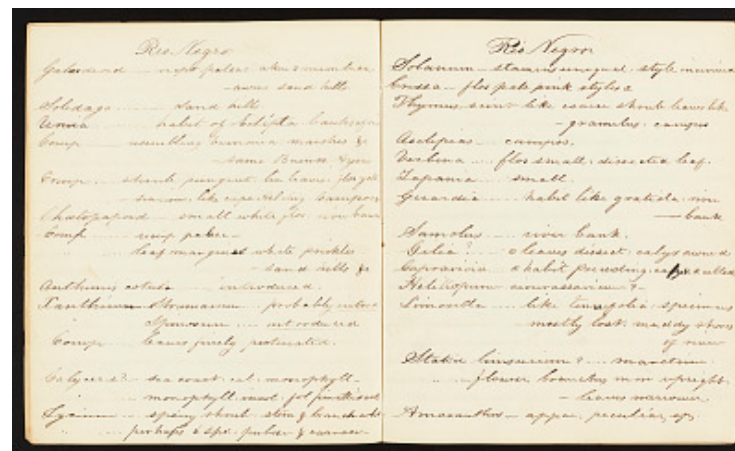
Limosella ---- like tennifolia: specimens -mostly lost. muddy shores of river

Statice limsurium? ---- maritime.

" [[ditto for Statice]] ---- flower branches more upright: -leaves narrower.

Amaranthus --- appar. peculiars sps.

[[/end right side page]]



U.S. Exploring Expedition, 1838-1842: Original notebooks of the botanist, Vol. 1-4

Transcribed and Reviewed by Digital Volunteers

Extracted Apr-18-2024 06:26:30



## Smithsonian Institution

*Smithsonian Institution Archives*

The mission of the Smithsonian is the increase and diffusion of knowledge - shaping the future by preserving our heritage, discovering new knowledge, and sharing our resources with the world. Founded in 1846, the Smithsonian is the world's largest museum and research complex, consisting of 19 museums and galleries, the National Zoological Park, and nine research facilities. Become an active part of our mission through the Transcription Center. Together, we are discovering secrets hidden deep inside our collections that illuminate our history and our world.

Join us!

The Transcription Center: <https://transcription.si.edu>

On Facebook: <https://www.facebook.com/SmithsonianTranscriptionCenter>

On Twitter: [@TranscribeSI](https://twitter.com/TranscribeSI)

Connect with the Smithsonian

Smithsonian Institution: [www.si.edu](http://www.si.edu)

On Facebook: <https://www.facebook.com/Smithsonian>

On Twitter: [@smithsonian](https://twitter.com/smithsonian)