

Drawing Cacti
and
Succulents

USBG Workshop



Defining Cacti and Succulents

All cacti are succulents but not vice versa

From Latin Succulentus, "juice or sap"

Cacti have areoles, cushion like structures for needles, hairs, leaves and flowers.

Media

- Pencil
- Erasers
- Pen
- Pastel and colored pencils
- Stumps
- Prepared papers
- Stipple Board



Techniques

- Pencil and Pen on toothed paper
- Pastel or Color Pencil on Stipple Board
- Silverpoint
- Prepared Surfaces

TECHNIQUES

*Amaranthaceae family
Named from a nymph celebrated by Virgil in Poeta
closely related to lilies of roses
also yuccas, yucca from various
species buds have many
medicinal uses as well as
poisonous. Also, yucca terminal
bud → mesquite.*

*Hesperobrom filiformis
"Ludwig's Goliath"*

Recommended Study in Form & Color

STEM HAS TIGHTER BUDS
PERHAPS AS BETTER
SUPPORT?

IT'S EVENING
SUNNY DAY, AMAZING HOW MUCH CHANGE SINCE
THIS MORNING

burnishing also called
opaque layering, blending
with heavy pressure to
meld two colors &
flattens tooth of paper.

pm
white
burnished
orange
light brown
orange
salmon
pm
burnished

(A) Complimentary (opposite) & cools
blended for shade & form enhancing
values

(B) layering & blending with burnished highlight

(C) outline of subject using local color, that is
the actual color of the object → invisible
outline when work is finished

(D) layering of colors for pattern & form.
lightly apply local/background color over
pencil sketch denoting specific color fields

Surfaces (recommended)

- illustration board (hot/cold press)
- watercolor (hot press)
- stipple board

TEA STAINING

Botanical Illustration

A Brief History

Wilfred Blunt reference



Dioscorides



A Page from Dioscorides' De Materia Medica

Dioscorides and Galen Theophrastus

100ce, *De Materia Medica*

512ce *Codex Vindobonensis* written in Greek

The Johnson Papyrus

400 ce written in Greek,

Fragmentary, 6" x 10"





Herbal of Apuleius Platonicus

600ce Latin and Greek