

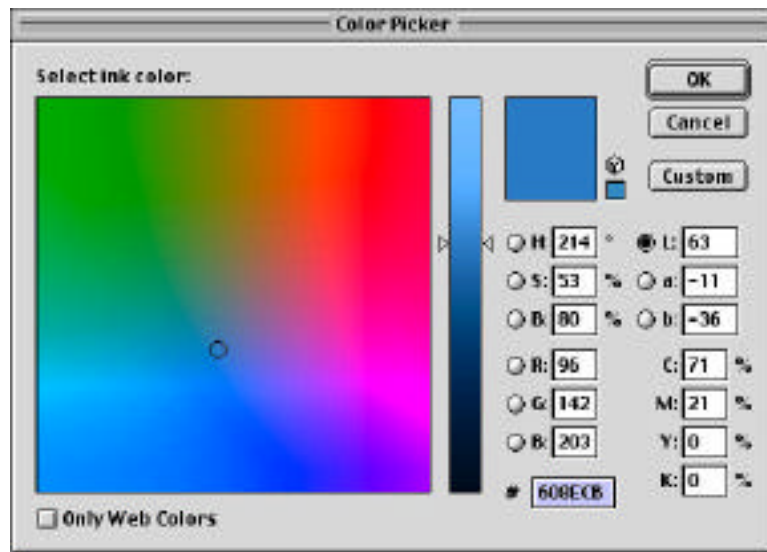
AESTHETIC TESTS

Try making 'nanchate' prints, or digital approximations of the final product, to test the appearance of your greyscale photographs for any particular emulsion / toner combination. note: nanchate (*nan-cha-tay*) is Japanese for imitation or fake

NANCHATE CYANOTYPE

Use the Colorize technique to render the picture Cyan, then adjust the density with a CURVES adjustment layer (if necessary). It may help to add a little bit of magenta to make the color more blue.

click on _____ FOREGROUND COLOR box in the TOOLBAR
the COLOR PICKER window will open
create a color _____ that is close to the Prussian Blue of a Cyanotype print
set _____ Cyan to 71
add _____ Magenta at 21 (*variable*)
set _____ Yellow to 0
set _____ Black (K) to 0



select _____ the image layer (not any adjustment layers)
fill _____ the picture using EDIT> FILL [CMD] F5
use _____ FOREGROUND color
set _____ MODE to COLOR
use _____ 100% opacity (default)
adjust _____ CURVES with an adjustment layer
lock _____ the top 3/4 highlight level to 191:191
pull _____ the 1/4 shadow level down to about half normal 64:32

AESTHETIC TESTS, TEA-TONED CYANOTYPE

NANCHATE TEA-TONED CYANOTYPE

Tea toning will add a yellowish highlight to a cyanotype, and reduce the cyan blue to a navy blue. The best way to achieve this color split is using Duotones.

create _____ a greyscale picture, properly adjusted

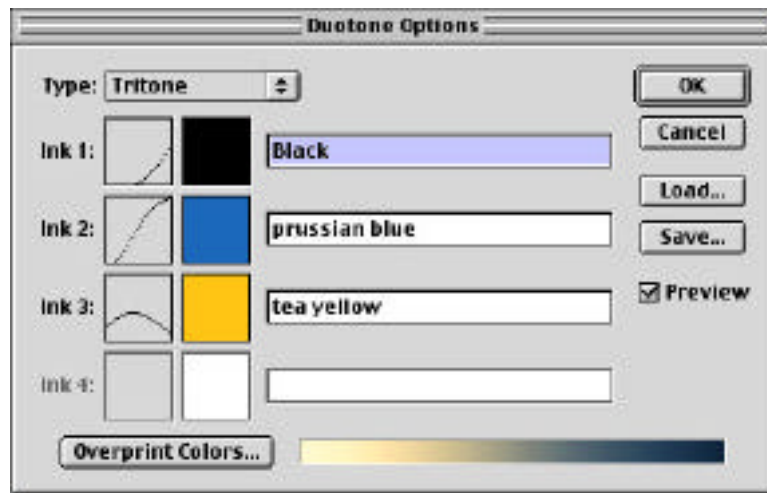
set the mode _____ to duotone IMAGE> MODE> DUOTONE

load a preset _____ of tritone colors and curves

see some of the examples on the web site

use these as starting points and adjust to suit the individual picture

example: teaYellowCyano Duotone Preset



set the first color _____ to black

adjust the curve _____ to only appear in the shadows

set the middle color _____ to Prussian Blue

adjust the curve _____ to appear in the midtones and shadows

set the top color _____ to yellow

adjust the curve _____ to only appear in the highlights

subtle adjustments in the curves can make a big difference

the color of the brightest highlight can be from almost white to a darker yellow

the amount of overlap of the colors creates intermediate colors

the amount of black in the shadows should be minimal, but...

To re-edit your duotone settings, return to the duotone mode selector

edit with _____ IMAGE> MODE> DUOTONE

AESTHETIC TESTS, SEPIA-TONED CYANOTYPE

NANCHATE SEPIA-TONED CYANOTYPE

This follows the same routine as above, simply substitute a sepia color for the yellow and then adjust the curves to suit the picture.

Note that sepia is almost the exact inverse of cyanotype blue!

create _____ a greyscale picture, properly adjusted

set the mode _____ to duotone **IMAGE> MODE> DUOTONE**

load a preset _____ of tritone colors and curves

use the same black and Cyanotype Prussian Blue color from above

set the top color _____ to sepia red-brown

set _____ Cyan to 29 (the inverse of 71)

add _____ Magenta at 79 (the inverse of 21)

set _____ Yellow to 100 (the inverse of 0)

set _____ Black (K) to 0

adjust the curves _____ to suit any particular picture

