

## TOOLS

V	Move
M	Marquee tools
L	Lasso tools
W	Quick Selection, Magic Wand
C	Crop and Slice tools
I	Eyedropper, Color Sampler, Ruler, Note, Count
J	Spot Healing Brush, Healing Brush, Patch, Red Eye
B	Brush, Pencil, Color Replacement, Mixer Brush
S	Clone Stamp, Pattern Stamp
Y	History Brush, Art History Brush
E	Eraser tools
G	Gradient, Paint Bucket
O	Dodge, Burn, Sponge
P	Pen tools
T	Type tools
A	Path Selection, Direct Selection
U	Rectangle, Rounded Rectangle, Ellipse, Polygon, Line, Custom Shape
K	3D tools
N	3D Camera tools
H	Hand
R	Rotate
Z	Zoom
D	Default colors
X	Switch Foreground and Background colors
Q	Quick Mask Mode

## SWITCHING TOOLS

To switch between all tools within groups, add the Shift key to the letters above.  
For example, to switch between rectangular and elliptical marquee..... Shift-M

## SELECTING

Draw Marquee from Center	Option-Marquee
Add to a Selection	Shift
Subtract from a Selection	Option
Intersection with a Selection	Shift-Option
Make Copy of Selection w/Move tool	Option-Drag Selection
Make Copy of Selection when not in Move tool	⌘-Option-Drag Selection
Move Selection (in 1-pixel Increments)	Arrow Keys
Move Selection (in 10-pixel Increments)	Shift-Arrow Keys
Select all Opaque Pixels on Layer	⌘-Click on Layer Thumbnail (in Layers panel)
Restore Last Selection	⌘-Shift-D
Feather Selection	Shift-F6
Move Marquee while drawing selection	Hold Space while drawing marquee

## VIEWING

Fit on Screen	Double-click on Hand tool or ⌘-0
100% View Level (Actual Pixels)	Double-Click on Zoom Tool or ⌘-Option-0
Zoom in	⌘-Space-Click or ⌘-Plus(+)
Zoom out	Option-Space-Click or ⌘-Minus(-)
Hide all tools and panels	Tab
Hide all panels except Toolbox and Options bar	Shift-Tab
Rotate through full screen modes	F
Scroll image left or right in window	⌘-Shift-Page Up/Down
Jump/Zoom to part of Image	⌘-drag in Navigator panel
Toggles layer mask on/off as rbylith	\

## LAYER SHORTCUTS

Create new layer	⌘-Shift-N
Select non-contiguous layers	⌘-Click layers
Select contiguous layers	Click one layer, then Shift-Click another layer
Delete Layer	Delete key
View contents of layer mask	Option-Click layer mask icon
Temporarily turn off layer mask	Shift-Click layer mask icon
Clone layer as you move it	Option-Drag
Find/Select layer containing object	Control-Click on object w/Move tool
Change layer opacity	Number keys (w/Move tool selected)
Cycle down or up through blend modes	Shift-Plus(+) or Minus(-)
Change to a specific blend mode	(w/Move tool) Shift-Option-letter (ie: N=Normal, M=Multiply, etc.)
Switch to layer below/above current layer	Option-[ or Option-]
Move layer below/above current layer	⌘-[ or ⌘-]

## TYPE SHORTCUTS

Select all text on layer	Double-Click on T thumbnail in Layers panel
Increase/Decrease size of selected text by 2pts	⌘-Shift-><
Increase/Decrease size of selected text by 10 pts	⌘-Option-Shift-><
Increase/Decrease kerning/tracking	Option-Right/Left Arrow
Align text left/center/right	⌘-Shift-L/C/R

## PAINTING

Fill selection with background color	⌘-Delete
Fill selection with foreground color	Option-Delete
Fill selection with foreground color using Lock Transparent Pixels	Option-Shift-Delete
Fill selection with source state in History panel	⌘-Option-Delete
Display Fill dialog box	Shift-Delete
Sample as background color	Option-Click w/Eyedropper tool
To get Move tool	While in any painting/editing tool-hold ⌘
To get Eyedropper with Paint tools	Option
Change paint opacity (with Airbrush OFF)	Number keys
Change paint opacity (with Airbrush ON)	Shift-Number keys
Change Airbrush flow (with Airbrush ON)	Number keys
Change Airbrush flow (with Airbrush OFF)	Shift-Number keys
Cross-Hair Cursor	Any painting/editing tool-turn Caps Lock on
Decrease/Increase Brush Size	[ or ]
Decrease/Increase Hardness of Brush	Shift-[ or Shift-]
Switch between preset Brushes	< or >
Open Brushes pop-up panel	Ctrl-Click in Image window
Erase to History panel's source state	Option-Eraser
Cycle down or up through blend modes	Shift-Plus(+) or Minus(-)
Change to a specific blend mode	Shift-Opt-letter (ie: N=Normal, M=Multiply, etc.)
Create fixed color target from within a dialog box	Shift-Click in image window
Delete fixed color target	Option-Click on target with Color Sampler tool
Create new spot-color channel from current selection	⌘-Click on New Channel button in Channels panel

## PEN TOOL SHORTCUTS

To get Direct Selection tool while using Pen	⌘
Switch between Add-Anchor and Delete-Anchor Point tools	Option
Switch from Path Selection tool to Convert Point tool when pointer is over anchor point	⌘-Option
To Select a whole path w/Direct Selection tool	Option-click
Convert path to a selection	⌘-click on path name (in Paths panel)

## PANEL SHORTCUTS

Show/Hide Brushes panel	F5
Show/Hide Color panel	F6
Show/Hide Layers panel	F7
Show/Hide Info panel	F8
Show/Hide Actions panel	Option-F9
Open Adobe Bridge	⌘-Option-O

## OTHER SHORTCUTS

Switch between open documents	⌘-~
Undo or Redo operations beyond last one	⌘-Option-Z/⌘-Shift-Z
Apply Last Filter	⌘-F
Opens Last Filter Dialog Box	⌘-Option-F
Hand Tool	Spacebar
Reset Dialog Box	Hold Option, Cancel turns into Reset Button, Click it
Increase/Decrease value (in any option field) by 1 unit	Up/Down Arrow
Increase/Decrease value (in any option field) by 10 units	Shift-Up/Down Arrow
Repeat Last Transformation	⌘-Shift-T
Measure Angle between Lines (Protractor Function)	After ruler is drawn, Option-Drag end of line with Ruler Tool
Move Crop Marquee while creating	Hold Space while drawing
Snap Guide to Ruler ticks	Hold Shift while dragging
Highlight Fields in Options bar (n/a for all tools)	Return
Don't Snap object edge while moving	Hold Control while dragging

