Color Efex Pro 4

- **F** = Toggle <u>full-screen</u> mode
- **P** = Toggle before & after (the application of filter effects)

Shift-Click on a filter to ADD it to the filter-stack

Space-bar toggles between fit-to-screen & the last-selected-zoom-ratio

Tab to hide side-bars - and maximise image-review size

Color Efex Pro Filters – by purpose;

B&W:	Paper Toner See process below.
Light:	Reflector Efex Brilliance/Warmth Skylight/Sunlight filters
	Darken/Lighten Centre Vignette Filter
	Graduated ND Filter - to de-emphasise part of an image via rotation & shift
	Contrast Colour Range filter – for overall Brightness adjustment
Colour-cast correction:	Pro-Contrast filter White Neutraliser Skylight/Sunlight filters to adjust warmth
Grass enhancement: Tree/foliage:	Bi-Colour Filter - Colour-set = Moss via +ve Control Points Foliage filter via +ve Control Points Indian Summer via +ve Control Points (plus Photo Stylizer filter) Polarisation filter
Sky enhancement:	Graduated Filter with Colour-set = Blue Graduated (User-defined colour = Blue) Graduated ND Filter set Lower-Tonality = 0% Polarisation via +ve Control Points
"Punch & Pop":	Pro-Contrast filter Colorise "mood changer" Contrast Colour Range

Use **Positive** control-points to apply the filter effect <u>ONLY</u> to the area-of-influence.

Use **Negative** control-points to <u>remove</u> the filter effect from the area-of-influence.

B&W Conversion process;

First, apply one of the <u>DxO-OP</u> (colour) <u>Filters</u> ... choosing a colour that achieves best contrast/tone (eg. Yellow), while ignoring the colour itself – this will be removed in the next step.

Next, apply Paper Toner via Color Efex Pro ... adjust accordingly.

Color Efex Pro Filters – My favourites;

B&W Conversion - Does what it says ! ... Use with Paper Toner filter ... BUT, better via DxO-OP Filter
Bi-Color filter - Blends 2 colors and combines them in image ... eg. Yellow sand & blue sky ... Green grass
Bi-Color User-defined - Blends 2 (user-selected) colors and combines them in image ... eg. Yellow sand & blue sky
Brilliance/Warmth - Adjusts perceptual saturation ... with impact on contrast
Classical Soft Focus - Useful for portraits ... also see Pastel filter
Colorise - Allows for emphasis of selected colour

Contrast Colour Range - Enables contrast adjustment between a selected colour and its complementary colour(s) - Includes a useful *Brightness* adjustment

Contrast Only - Adjusts contrast, with control over effect on colours

Darken/Lighten Centre - Creates a vignette ... use Shape-#2

Dynamic Skin Softener - Softens selected colour ... Not just for skin

Film Grain - Adds effect of film grain (not noise)

Foliage - Enhances greens (foliage, grass, etc)

- also try Bi-Colour filter for grass (with Moss colour-set)

Graduated Filters - Useful to make sky more blue (bluer ?!) ... Could also be used to emphasise sunsets.

- Works well combined with Tonal Contrast (apply the Grad-Filter 1st)

Graduated (user-defined colour) Filter – applies selected colour to the image (eg. Blue for sky)

Graduated Fog - Softening effect

Graduated ND Filter - Darkens and/or lightens part of an image, while preserving colour.

- Useful to make sky more blue.

Image Borders - Adds a frame to the image - with control over width, fuzziness, etc

Indian Summer - Adjusts greens (& yellows)

Levels & Curves - Exactly the same as DxO ... a useful tutorial on Tone-Curve usage

Low Key - Useful for high-contrast images ... control over whites

Paper Toner - Excellent ** B&W ** converter ... plus, ability to add "texture" ... (Different from DxO Style-Toner) - Works well combined with DxO-OP Filter – eg. Yellow, to get best basic contrast.

Photo Stylizer - The "Varitone" option helps to emphasise *existing* colours in the image

- Works well combined with Indian Summer (apply the Indian Summer filter FIRST)

Polarisation - Enhances blues (water, sky, etc) ... also useful for foliage/landscape

Pro-Contrast - Use Dynamic Contrast for "punch & pop" ... also, can correct colour-casts

Reflector Efex - Effective where part of the image is in shade ... bathes selection in "sunlight"

Skylight & Sunlight filters - Removes blue colour-cast ... actually, simply a "warming" filter

Tonal Contrast - Similar to DxO's Selective Tone ... Changes the contrast of the highlights, midtones and shadows.

Vignette - with "adaptive edge" to influence the shape of the vignette

White Neutraliser - Removes colour cast from whites - to create a bright, crisp white

- Actually, enables neutralisation of ANY selected (distracting) colour