## Filter Effect in Black and White

Photoshop allows us to easily convert a color photo to black and white.





When we make the conversion, Photoshop still offers the opportunity to adjust the relative color values. In that image. Adjusting the sliders to increase or decrease a value is similar to what we used to do with black and white film by adding a colored filter in front of the lens.

Using the sliders to decrease the blue value and the red value, we can make the sky more dramatic. The red flower in the planter underneath the archway disappears into the background.





Here's another example, from the same old Spanish mission in San Antonio. A straight black and white conversion (center) leaves us with a very bland photo. Increasing the red and yellow values and decreasing the blue emphasizes the textures of brick and stone and helps the cross stand out in the sky.

This image (yes, it's too "busy" and doesn't have a single, strong focal point) converts to . . .



this in black and white without any adjustments in color values.



By cutting back on the blue, red, yellow, and magenta values, we can at least give it some added drama. The names of Reno and the race's sponsor, Stihl, stand out boldly.



But if we wanted, by adjusting the color values--plus on blue, red, and cysn, minuson yellow-we could take out the name of the sponsor, deemphasize the name Reno and the background, and make the jet more of a focal point.

