

Improving Landscape/Aerial Photographs.

There is a simple yet elegant fix for this, and surprisingly it is done by using the *Unsharp Mask* filter.

Try the following setting using the *Unsharp Mask* filter in Photoshop: Enhance, Unsharp Mask

Amount — 20% (20-30 recommended range)

Radius — 50 (40-70 recommended range)

Threshold — 0

The **Radius** setting is the dividing line between the small scale and large scale contrast differences. **Amount** is the amount by which you are increasing the small scale differences, and the **Threshold** is set at zero to minimize artifacts. *(This is done as a separate step from whatever settings you may use within Unsharp Mask for your normal image sharpening).*

That's it. Try it. Try changing *Radius* and *Amount* to see what differences this makes. Use *Undo* or the *History Palette* to jump backwards and forwards to see what the effect does. Look at images on-screen at 100% as well as filling the screen. Make prints with and without.

Note that this is a subtle effect. Don't expect it jump out and bite you. You wouldn't want this in any event. But when you look at prints side by side, with and without, I think you'll be amazed as well as pleased with the results.

<https://lensvid.com/photo-editing/how-to-remove-haze-in-photoshop-elements/>

1. make a copy of the background layer (to preserve the original). Click on the new layer (if not “active”).
2. Use the Unsharp Mask settings and click OK
3. Create a new blank layer, fill with white, change blend mode to color burn, set the brush tool to a light gray, soft brush and 100% opacity. Paint over the area where you want to reduce the haze.
4. Saturation – create a Hue/Saturation adjustment layer, tweak the saturation (change the channel to something other than Master, click on the eyedropper for adding a colour and then click in the image of an area to target the colour boost. Increase the Saturation slider. Repeat for other targeted areas (water, roof tops, coloured objects of interest)
5. Contrast – create a Brightness/Contrast adjustment layer and increase contrast using the contrast slider.
6. High pass sharpening – copy the original background layer and move (using left mouse button click/hold and drag) it to the top of the layer stack. Do a Filter, Other, High Pass and set the radius to somewhere around 5-10 (setting depends on image resolution. Use the preview and look for a setting that produces an “outline” look to the image). Use a Ctrl/Shift/U to desaturate the layer. Click OK and change the blend mode to Overlay/Soft Light/Hard Light.

Note:

You can reduce the impact of any of these effects by reducing the Layer opacity.