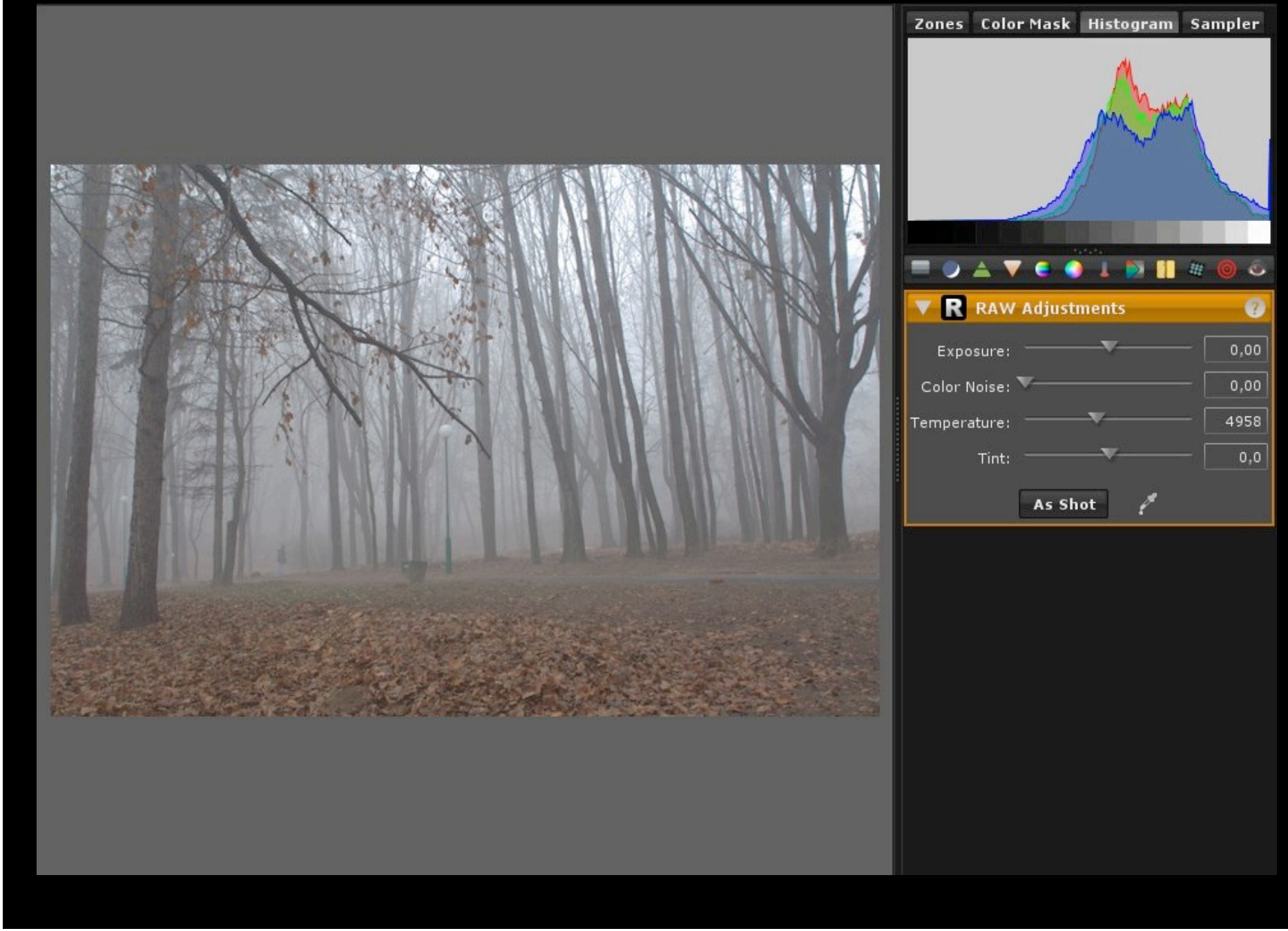
Jacek Góźdź

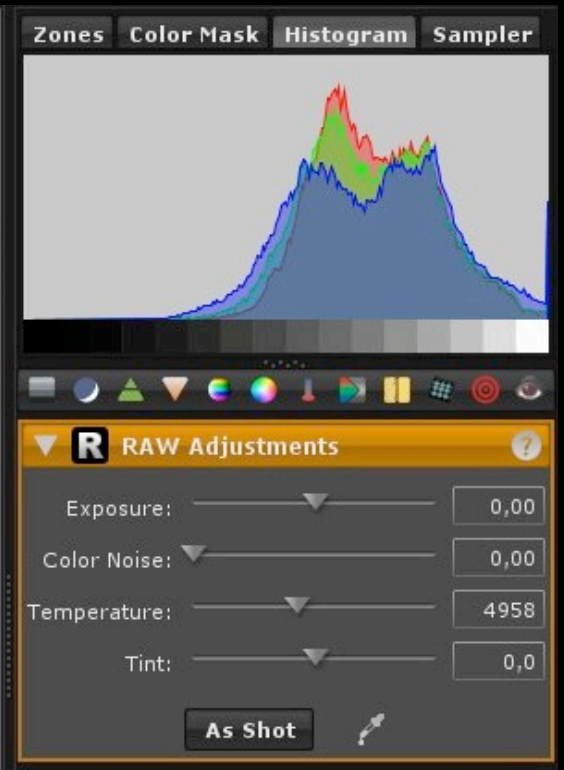
presents

LightZone™

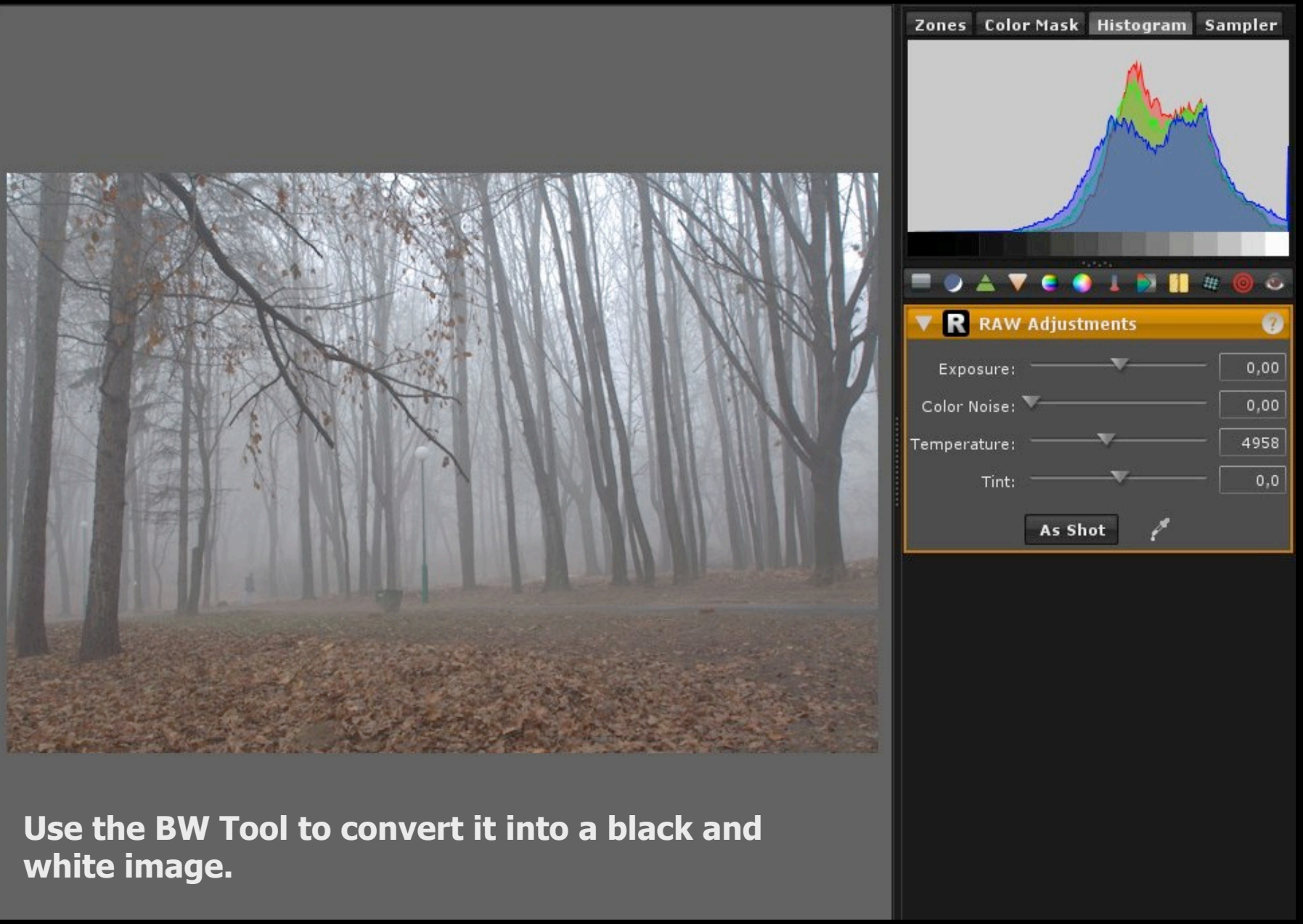
tutorial

How to Enhance Black and White Photos

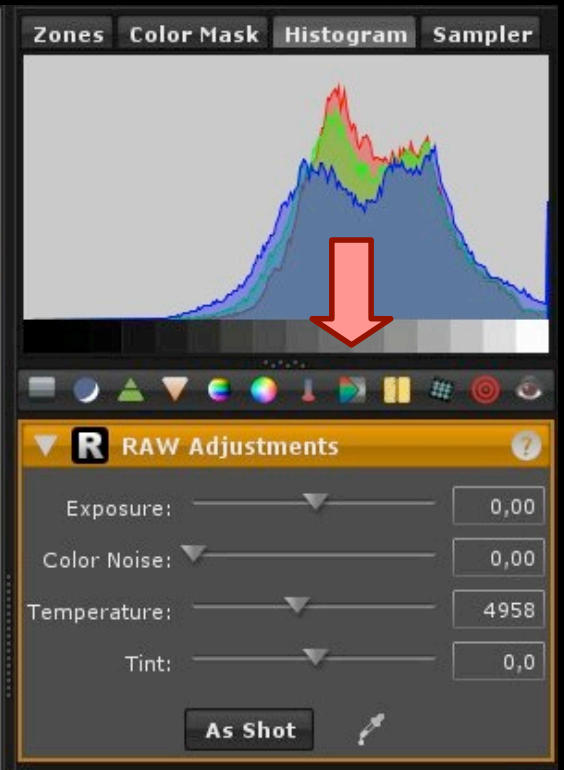

Zones
Color Mask
Histogram
Sampler
RAW Adjustments
Exposure:
0,00
Color Noise:
0,00
Temperature:
4958
Tint:
0,0
As Shot



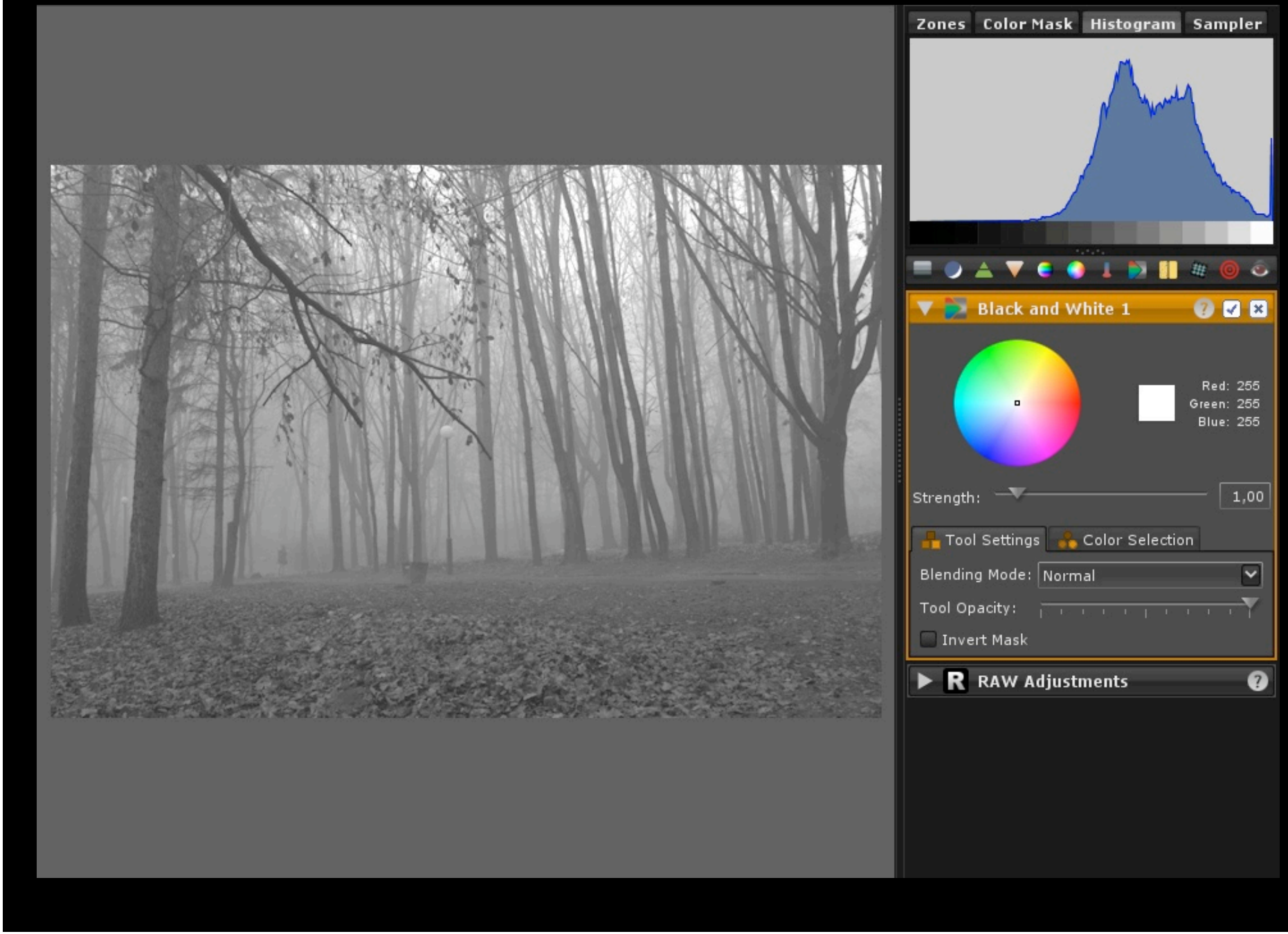
This is the photo in RAW format directly out of the camera with no processing.

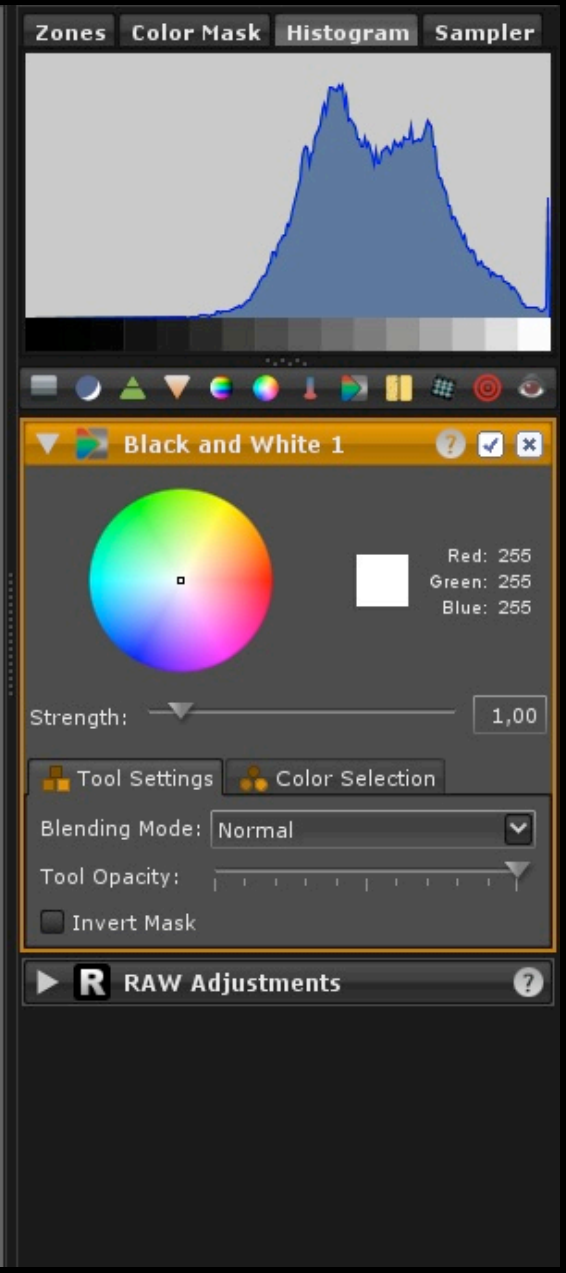


Use the BW Tool to convert it into a black and white image.

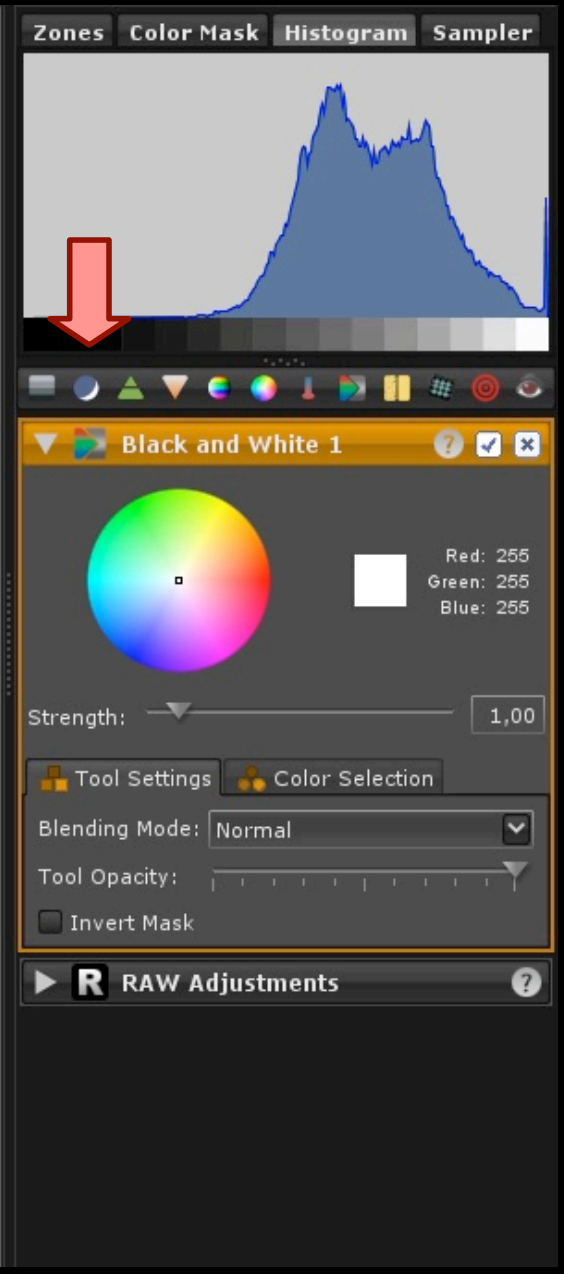


Use the BW Tool to convert it into a black and white image.

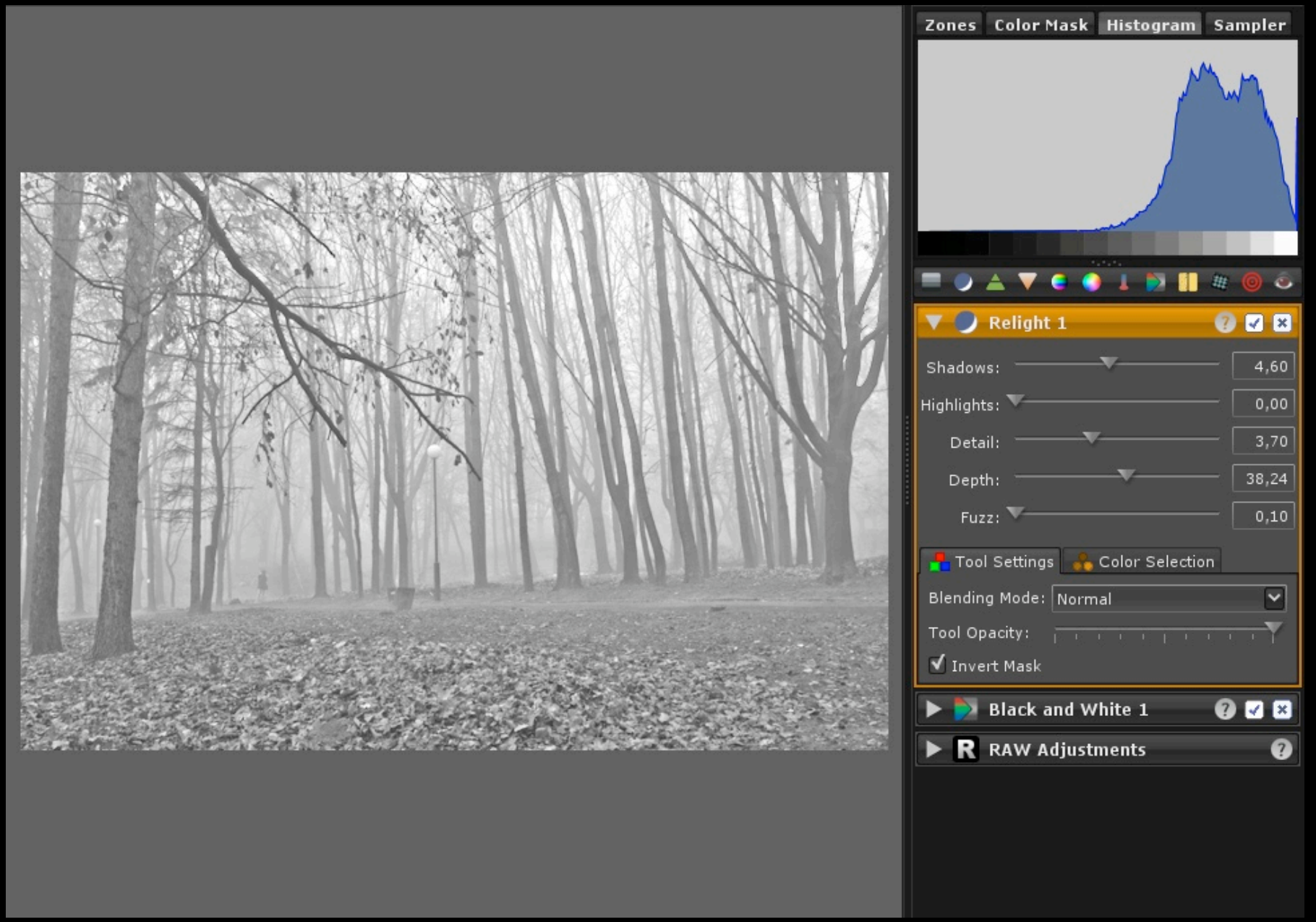

Zones
Color Mask
Histogram
Sampler
Black and White 1
Red: 255
Green: 255
Blue: 255
Strength:
1,00
Tool Settings
Color Selection
Blending Mode:
Normal
Tool Opacity:
Invert Mask
RAW Adjustments



This is the default result, use the Relight tool to brighten it.



This is the default result, use the Relight tool to brighten it.


Zones
Color Mask
Histogram
Sampler
Relight 1
Shadows: 4,60
Highlights: 0,00
Detail: 3,70
Depth: 38,24
Fuzz: 0,10
Tool Settings
Color Selection
Blending Mode: Normal
Tool Opacity:
Invert Mask
Black and White 1
RAW Adjustments

Zones | Color Mask | Histogram | Sampler

Relight 1

Shadows: 4,60
Highlights: 0,00
Detail: 3,70
Depth: 38,24
Fuzz: 0,10

Tool Settings | Color Selection

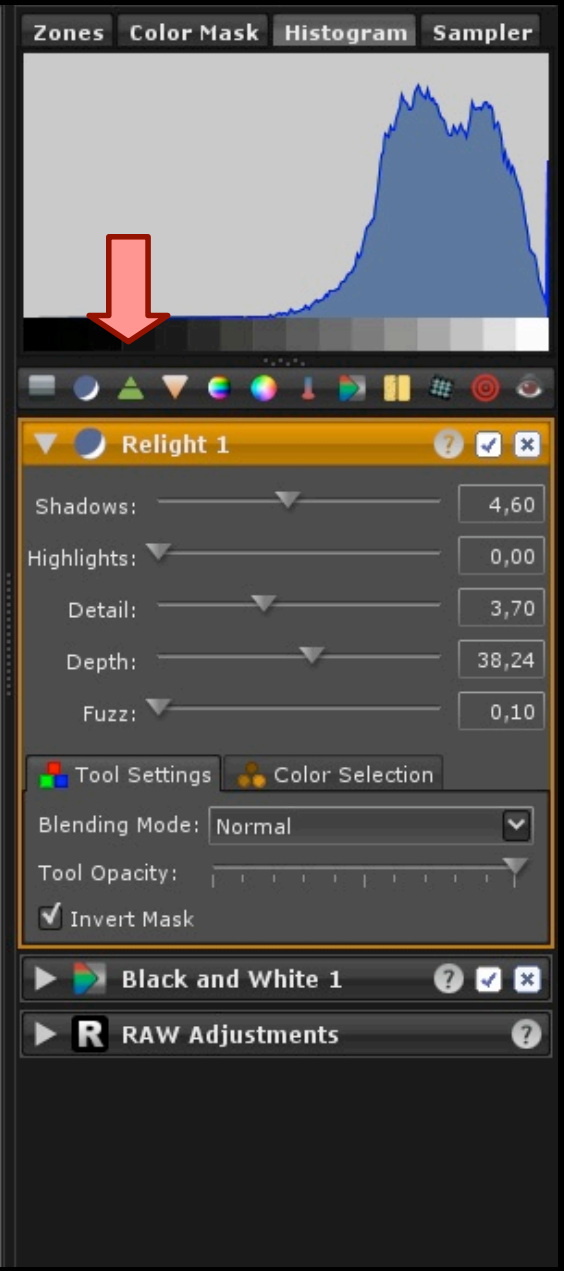
Blending Mode: Normal
Tool Opacity:
Invert Mask

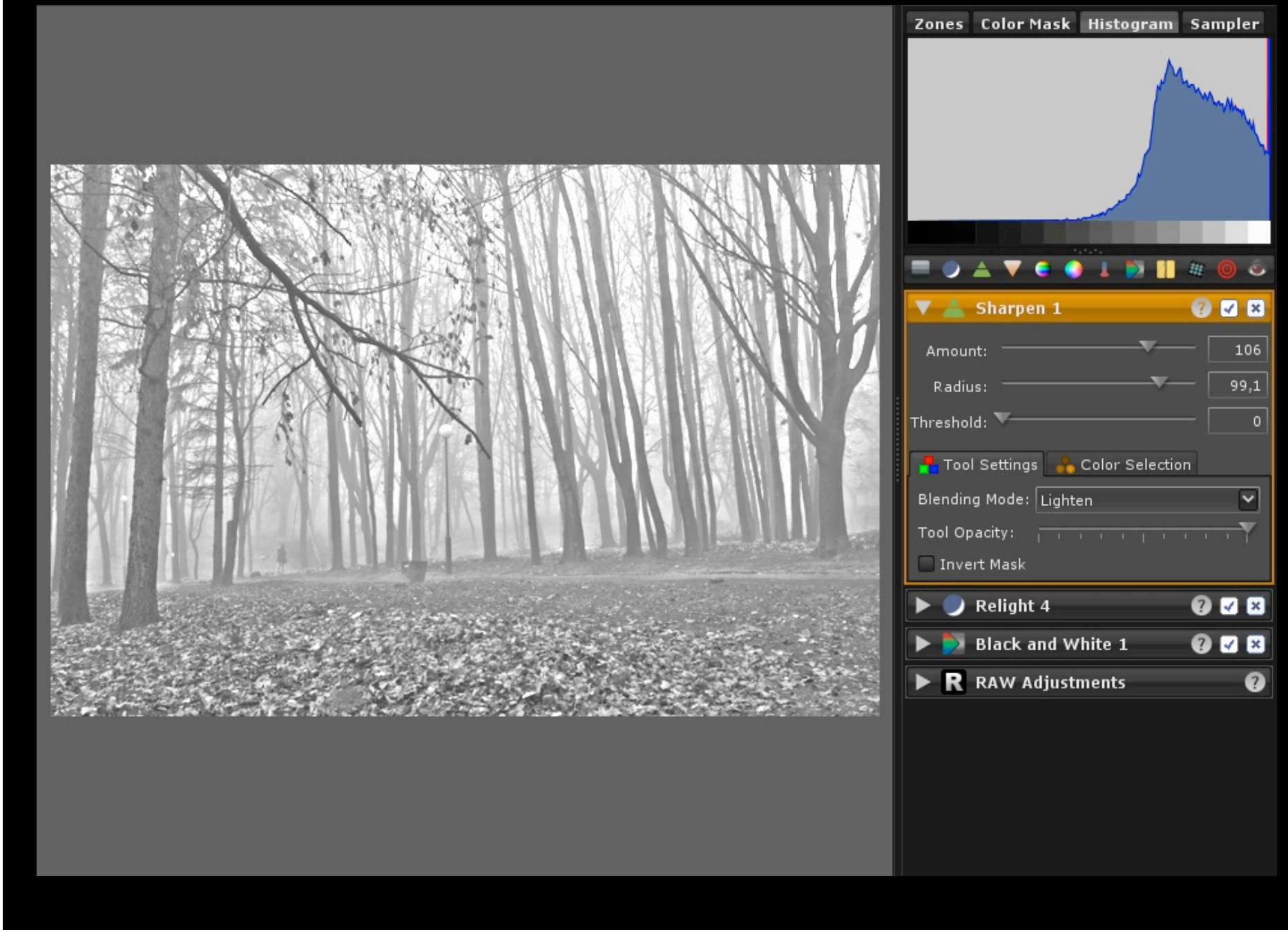
Black and White 1

RAW Adjustments

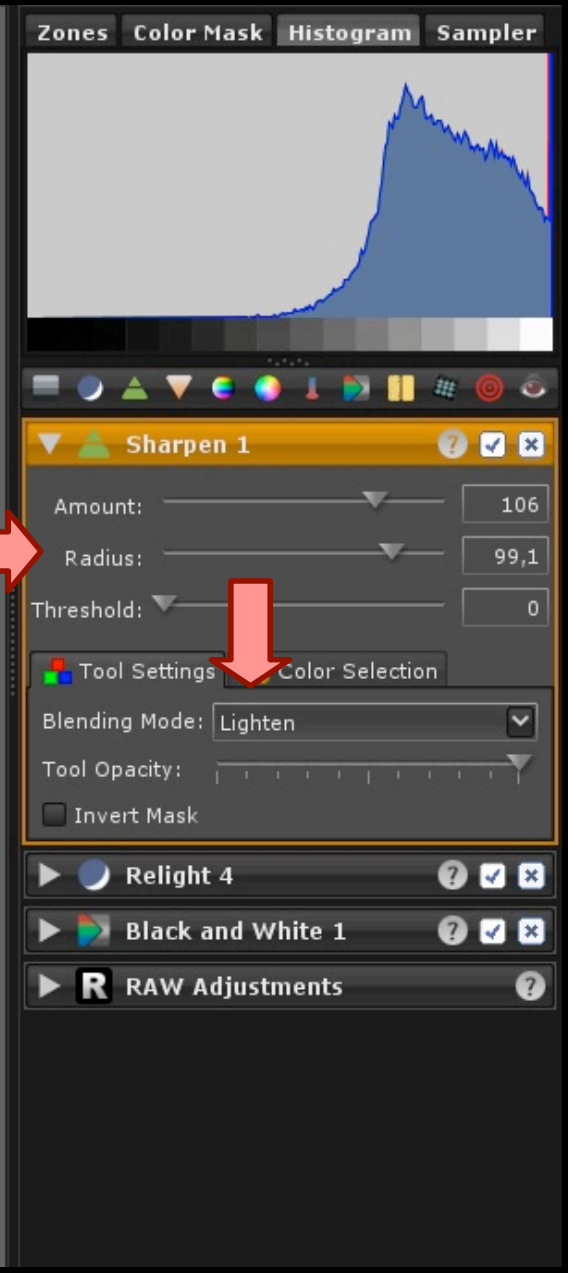
To enhance the fog use the Sharpen Tool in a unique way. Watch the result.

To enhance the fog use the Sharpen Tool in a unique way. Watch the result.



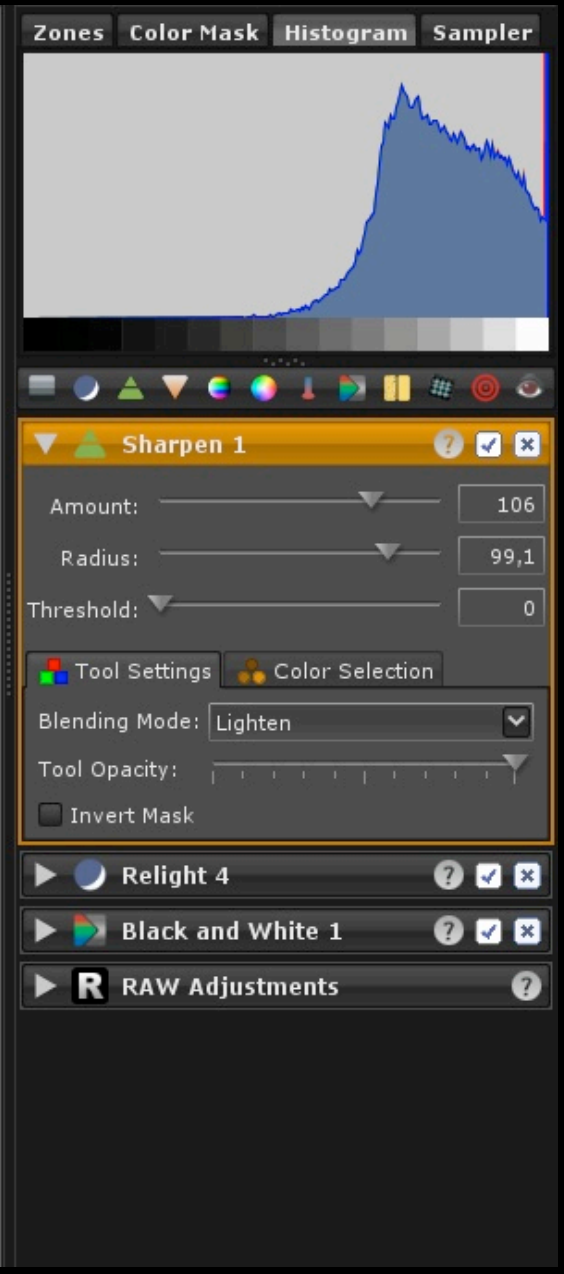

Zones
Color Mask
Histogram
Sampler
Sharpen 1
Amount:
106
Radius:
99,1
Threshold:
0
Tool Settings
Color Selection
Blending Mode:
Lighten
Tool Opacity:
Invert Mask
Relight 4
Black and White 1
RAW Adjustments

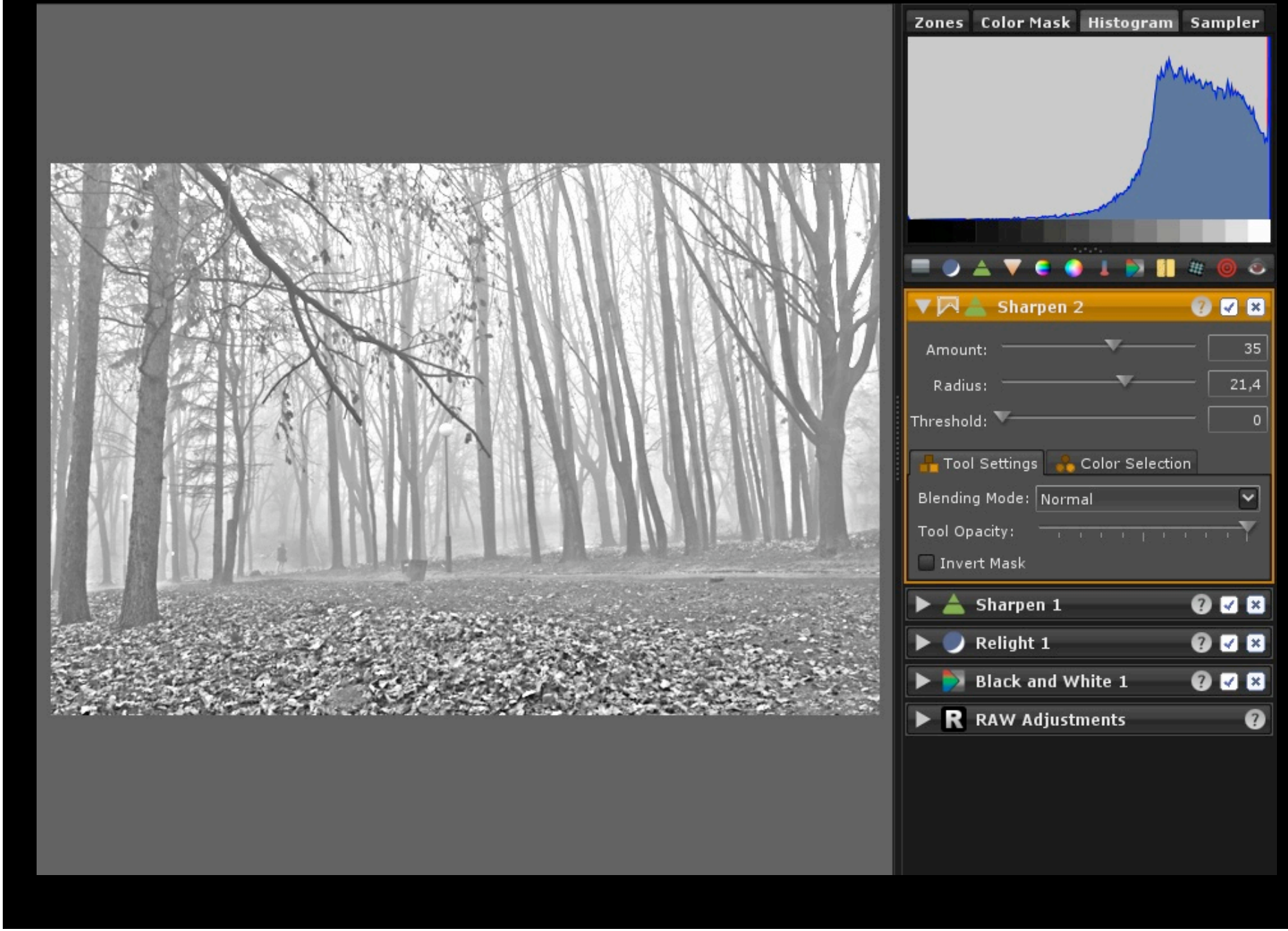
A large radius and a "Lighten" Blending Mode were used.

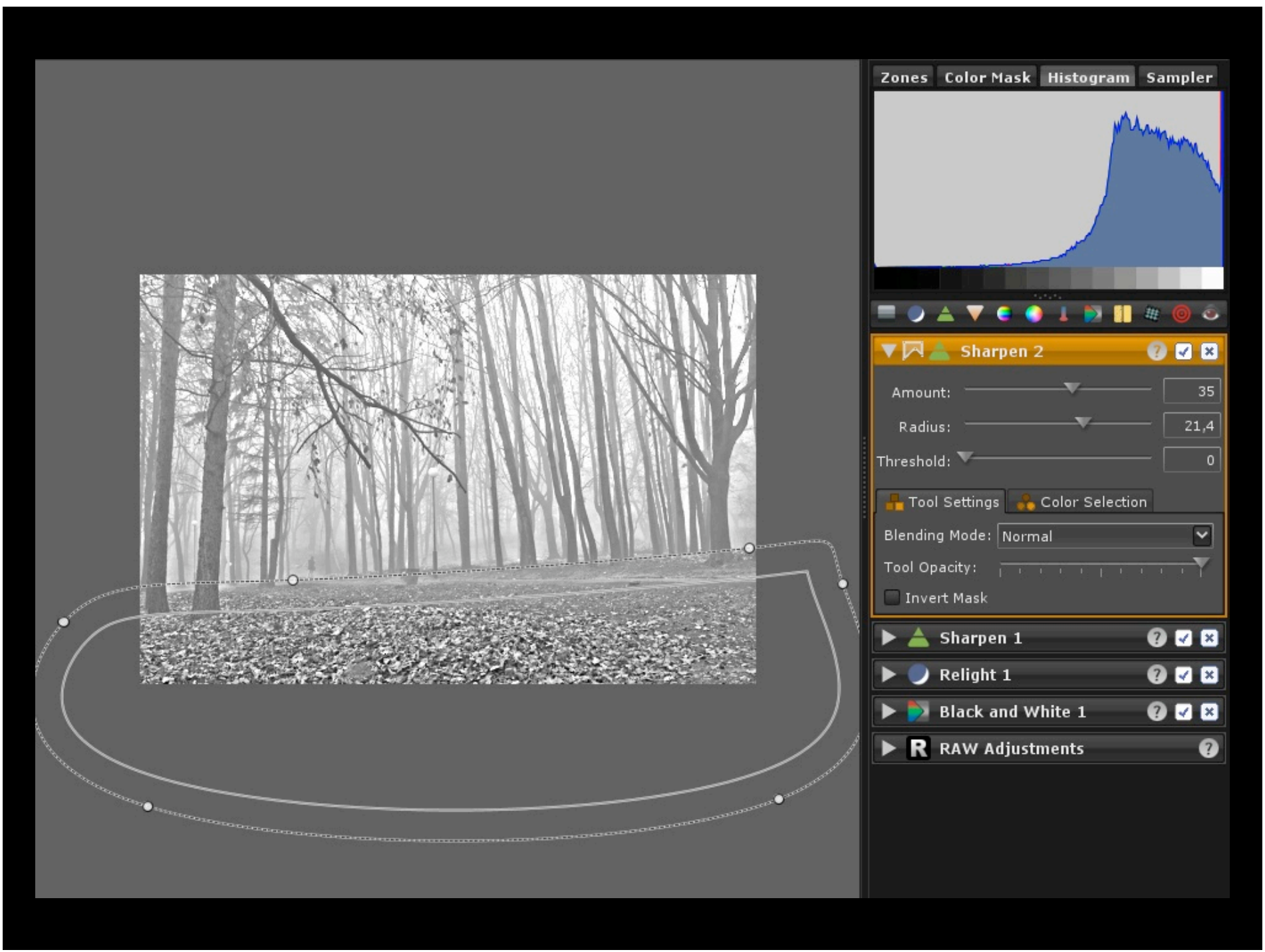


A large radius and a "Lighten" Blending Mode were used.

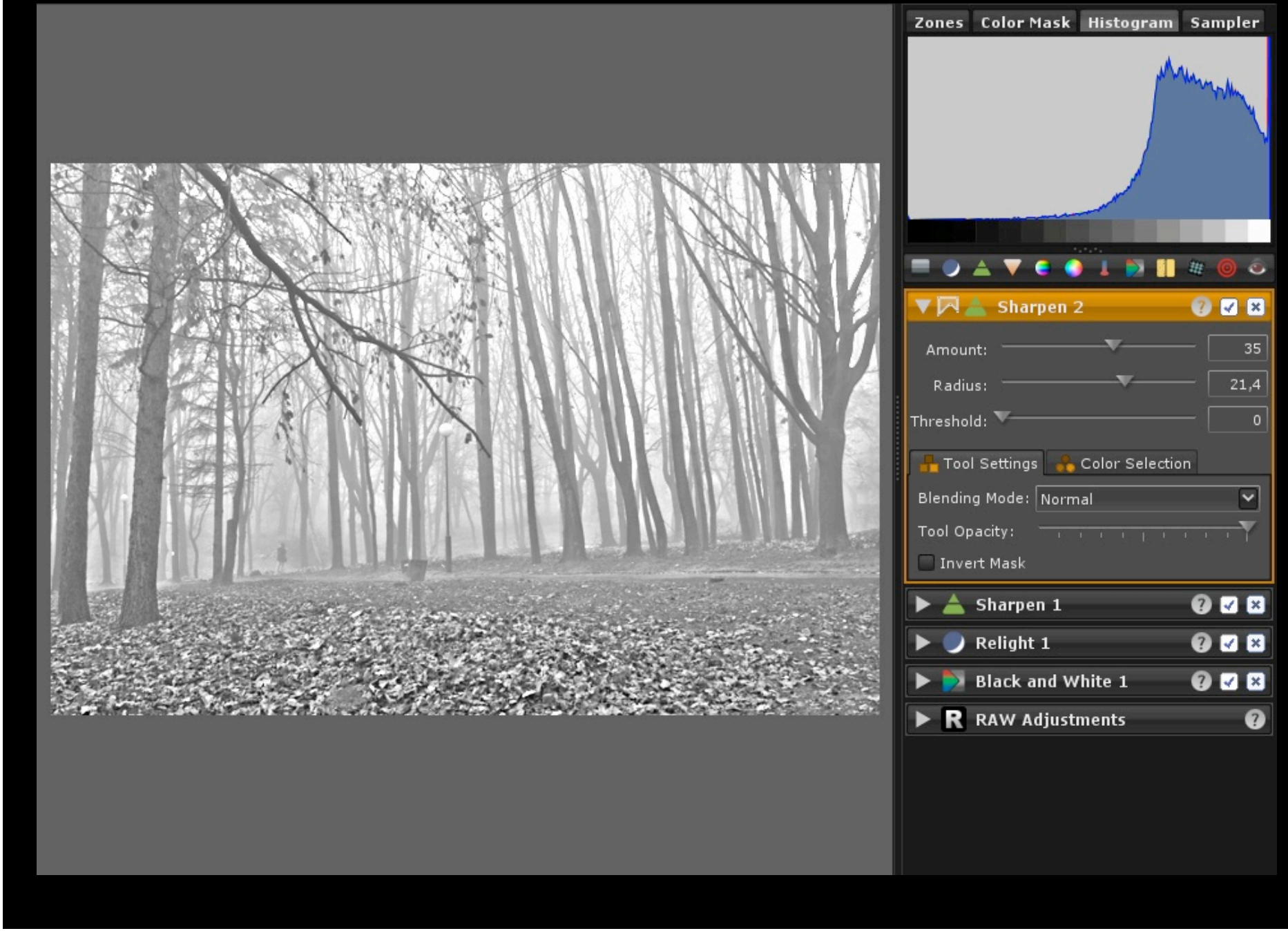
The Sharpen Tool was designed to enhance sharpness and details. Use it with the Region Tool to selectively pop the foreground leaves.




Zones
Color Mask
Histogram
Sampler
Sharpen 2
Amount:
35
Radius:
21,4
Threshold:
0
Tool Settings
Color Selection
Blending Mode:
Normal
Tool Opacity:
Invert Mask
Sharpen 1
Relight 1
Black and White 1
RAW Adjustments


Zones
Color Mask
Histogram
Sampler
Sharpen 2
Amount:
35
Radius:
21,4
Threshold:
0
Tool Settings
Color Selection
Blending Mode:
Normal
Tool Opacity:
Invert Mask
Sharpen 1
Relight 1
Black and White 1
RAW Adjustments

Zoom out to see how the region was set.


Zones
Color Mask
Histogram
Sampler
Sharpen 2
Amount:
35
Radius:
21,4
Threshold:
0
Tool Settings
Color Selection
Blending Mode:
Normal
Tool Opacity:
Invert Mask
Sharpen 1
Relight 1
Black and White 1
RAW Adjustments

Zones | Color Mask | Histogram | Sampler

Sharpen 2

Amount: 35

Radius: 21,4

Threshold: 0

Tool Settings | Color Selection

Blending Mode: Normal

Tool Opacity:

Invert Mask

Sharpen 1

Relight 1

Black and White 1

RAW Adjustments

Use the Zone Mapper Tool to increase the contrast to the desired level.

Zones | Color Mask | Histogram | Sampler

Sharpen 2

Amount: 35

Radius: 21,4

Threshold: 0

Tool Settings | Color Selection

Blending Mode: Normal

Tool Opacity:

Invert Mask

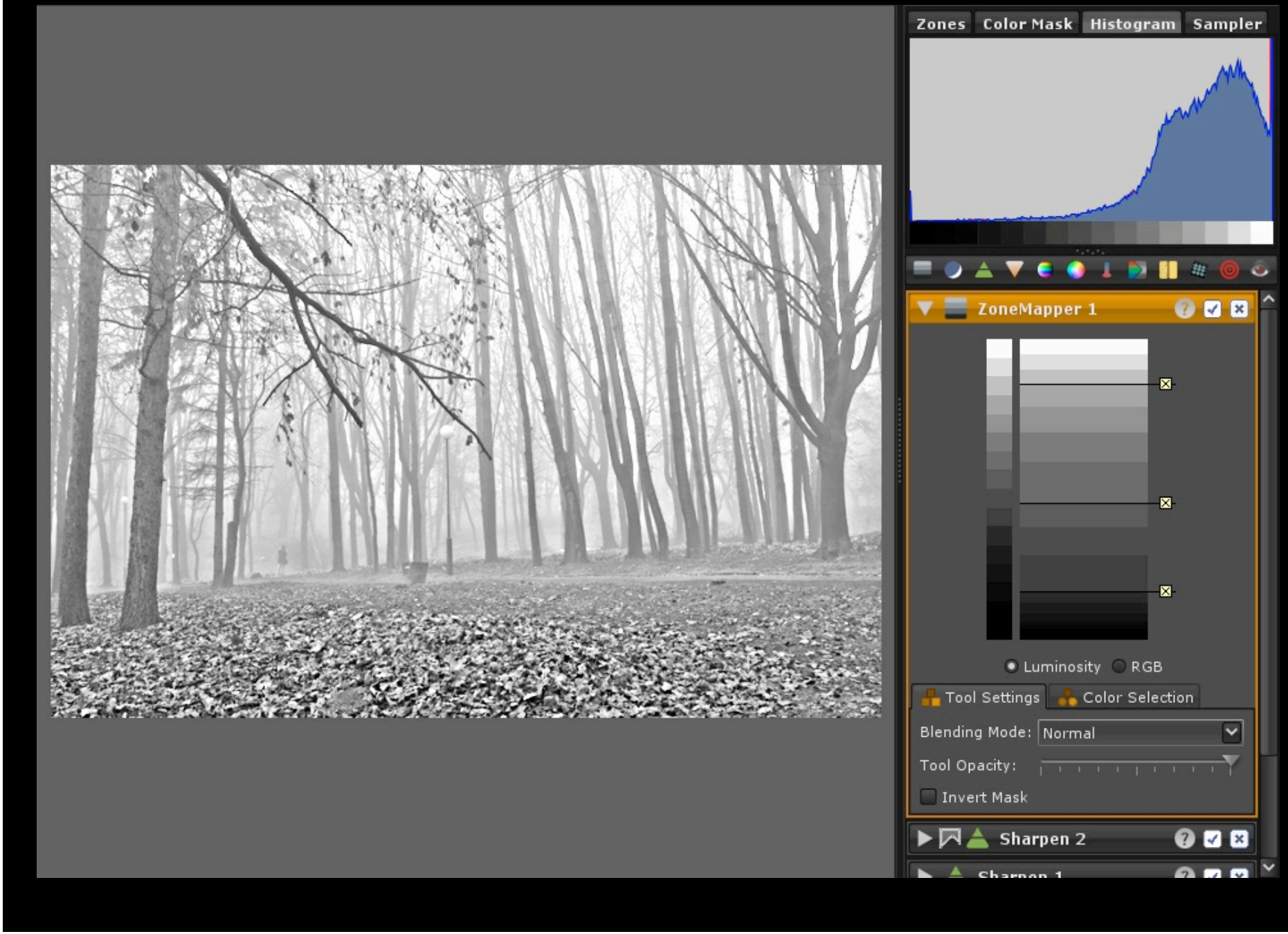
Sharpen 1

Relight 1

Black and White 1

RAW Adjustments

Use the Zone Mapper Tool to increase the contrast to the desired level.


Zones
Color Mask
Histogram
Sampler
ZoneMapper 1
Luminosity
RGB
Tool Settings
Color Selection
Blending Mode:
Normal
Tool Opacity:
Invert Mask
Sharpen 2

The final result.

Before

After

Thank you.