



# Lightroom Classic

## Part 2 Adjustments & Colors



**INSIDER**  
A C A D E M Y

[Youtube Link](#)  
[To webinar](#)

**INSIDERDIVERS.COM**



# SET UP

# CUSTOMIZE DEVELOP MODULE

Library | Develop

Customize Develop Panel

Drag and drop to set your custom panel order

Basic	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tone Curve	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HSL/Color/B & W	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Split Toning	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Detail	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lens Corrections	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Transform	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Effects	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Calibration	<input checked="" type="checkbox"/>	<input type="checkbox"/>

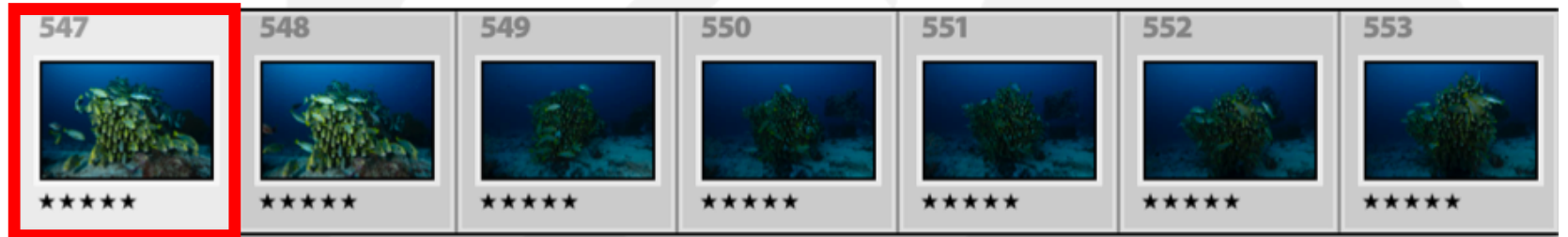
Default Order Cancel Save

Right Mouse Click

# SHORT CUTS

Action	Short cut Mac	Short cut Windows
Rating	1 - 5	1 - 5
Colors	6-9	6-9
Delete	X	X
Copy & Paste Settings	Command C Command V	Control C Control V
Undo	Command z	Control Z
Rotate Picture	Command [ ]	Command [ ]
Before and after	\	\
Mark multiple	SHIFT or Command	SHIFT or Control

# BATCH EDITING

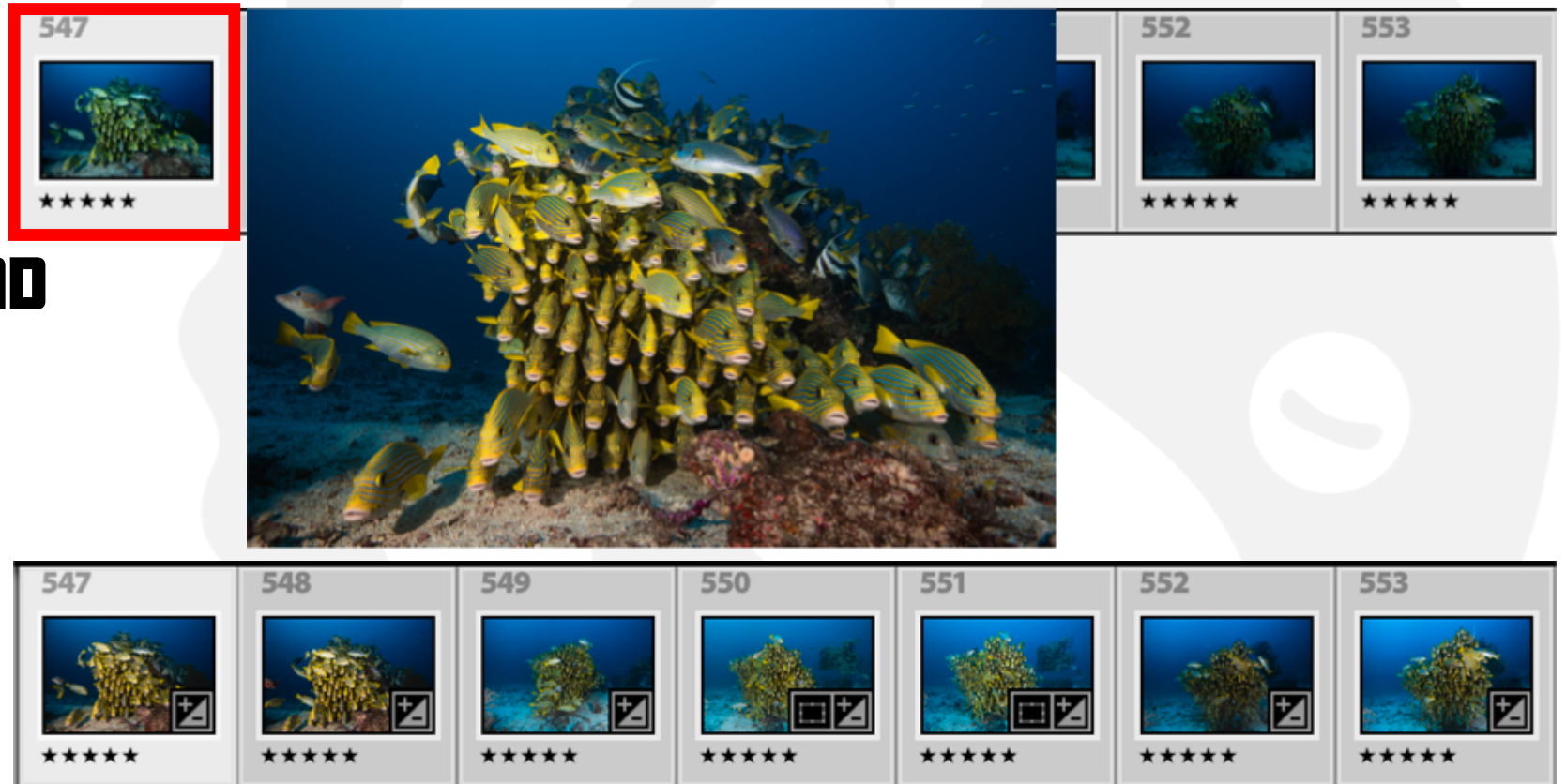


# COPY PASTE SETTINGS

COMMAND



# PASTE SETTINGS

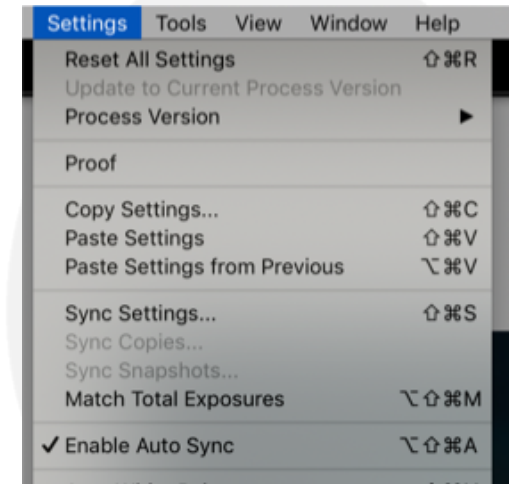
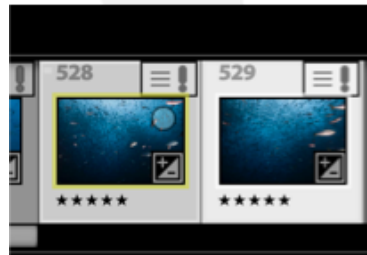


COMMAND

U

# ENABLE AUTO SYNC

1. Mark multiple SHIFT RIGHT
2. Right mouse click
3. Settings (in top bar)
4. Enable Auto Sync







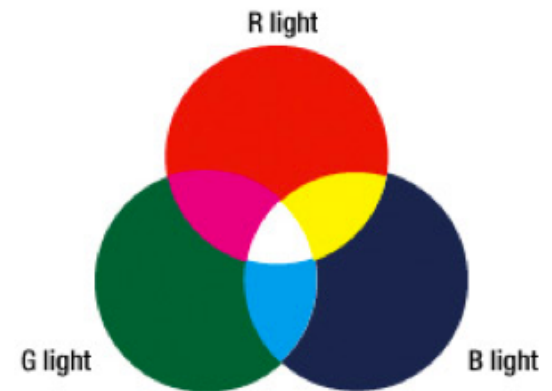
# **WHITE BALANCE**

# WHAT IS COLOR BALANCE

**Color Balance** is the adjustment of the intensities of the colors.

MiXture of Red Green and Blue  
(RGB)

The 3 primary colors of light: R, G, and B



Full range of color created from the combination of these three types of light



Source: Olympus

# WHAT IS A BALANCED PHOTO?

When neutral colors look **natural**  
= **White Balance**  
= **Gray Balance**  
= **Neutral Balance**

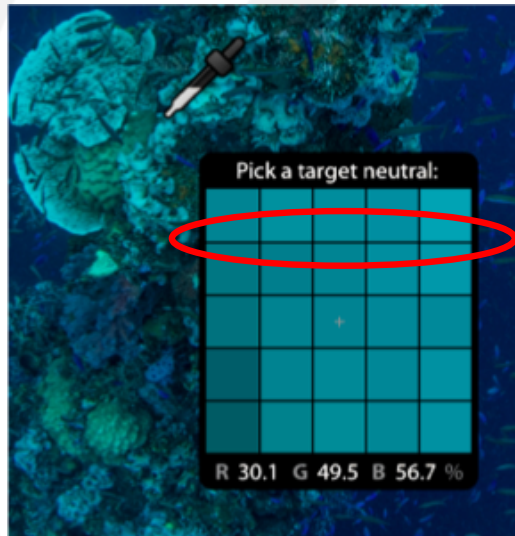
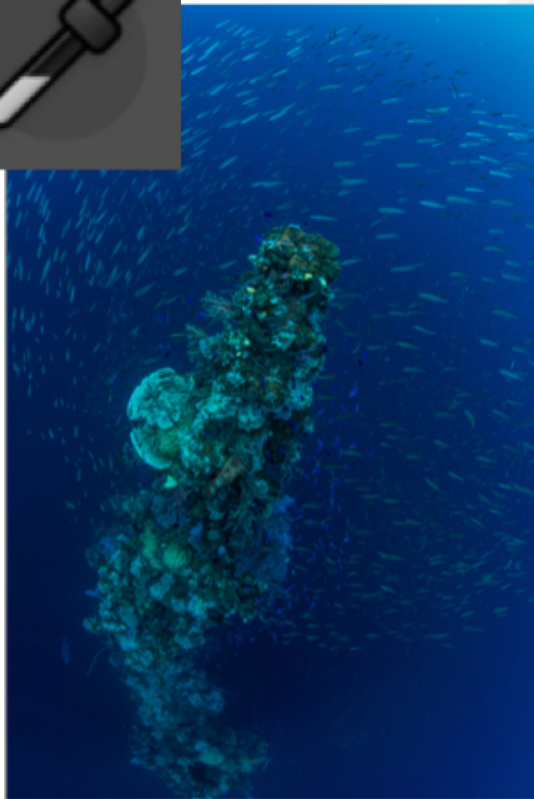
# THREE STEPS FOR BALANCE

1. Set white balance
2. Fine tune Temp & Tint
3. Color management

# SETTING WHITE BALANCE IN LIGHTROOM

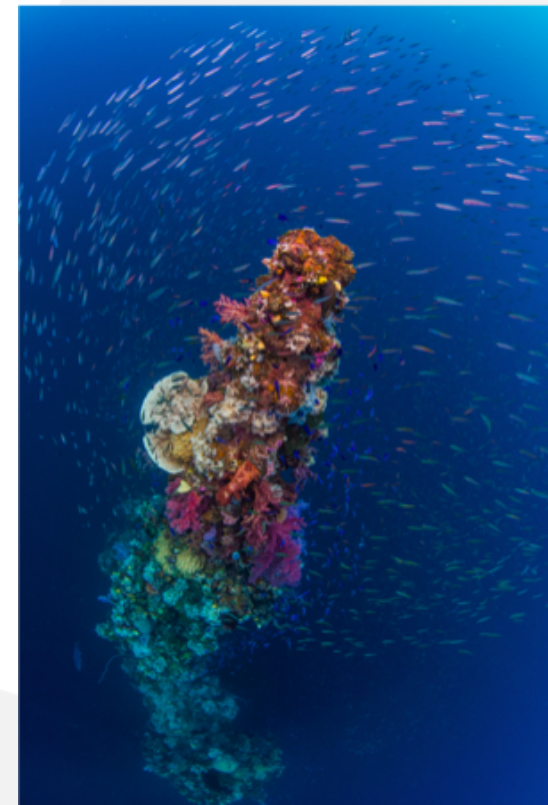


White Balance Selector tool

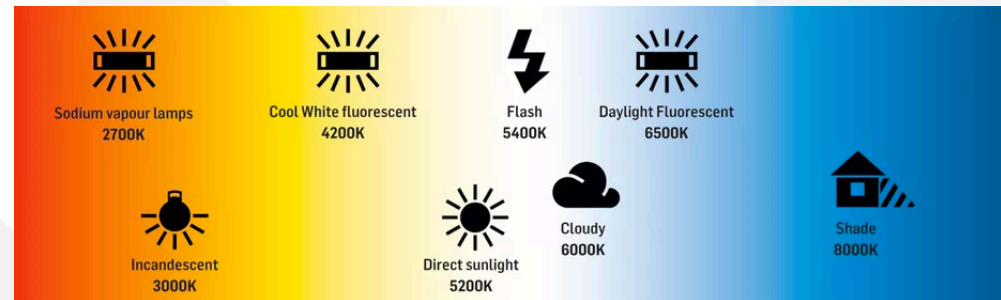
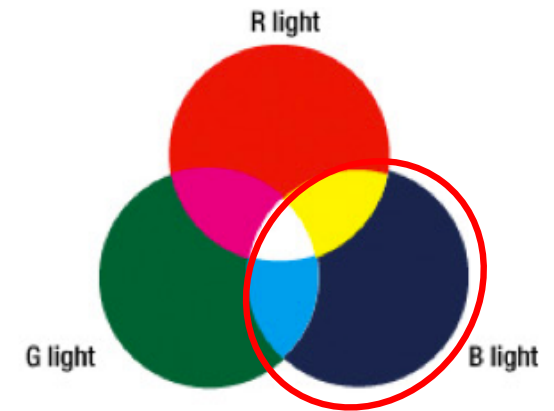


RGB close to 50%  
Only as starting point

R:50 G:50 B:50

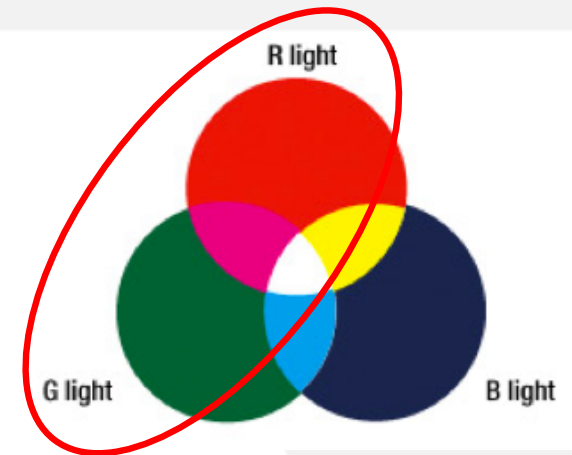
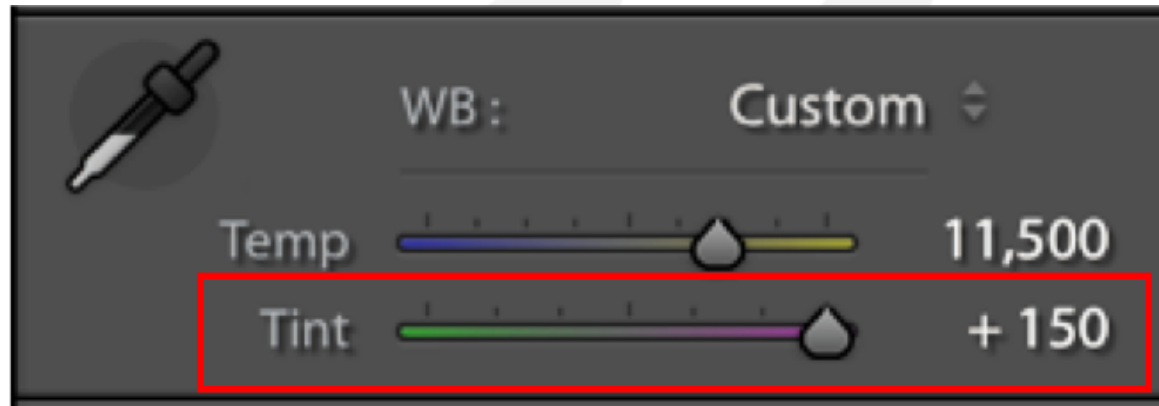


# FINE TUNE - TEMPERATURE



Source: Tech Radar

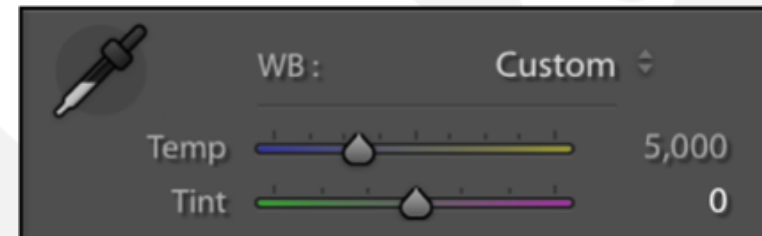
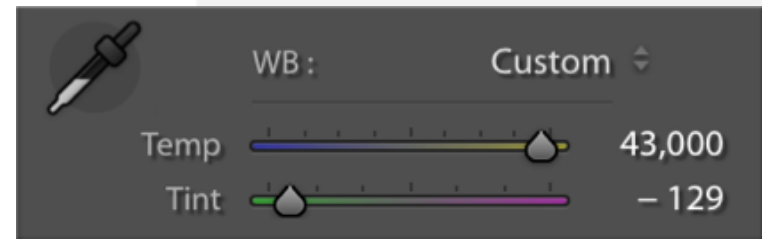
# FINE TUNE TINT



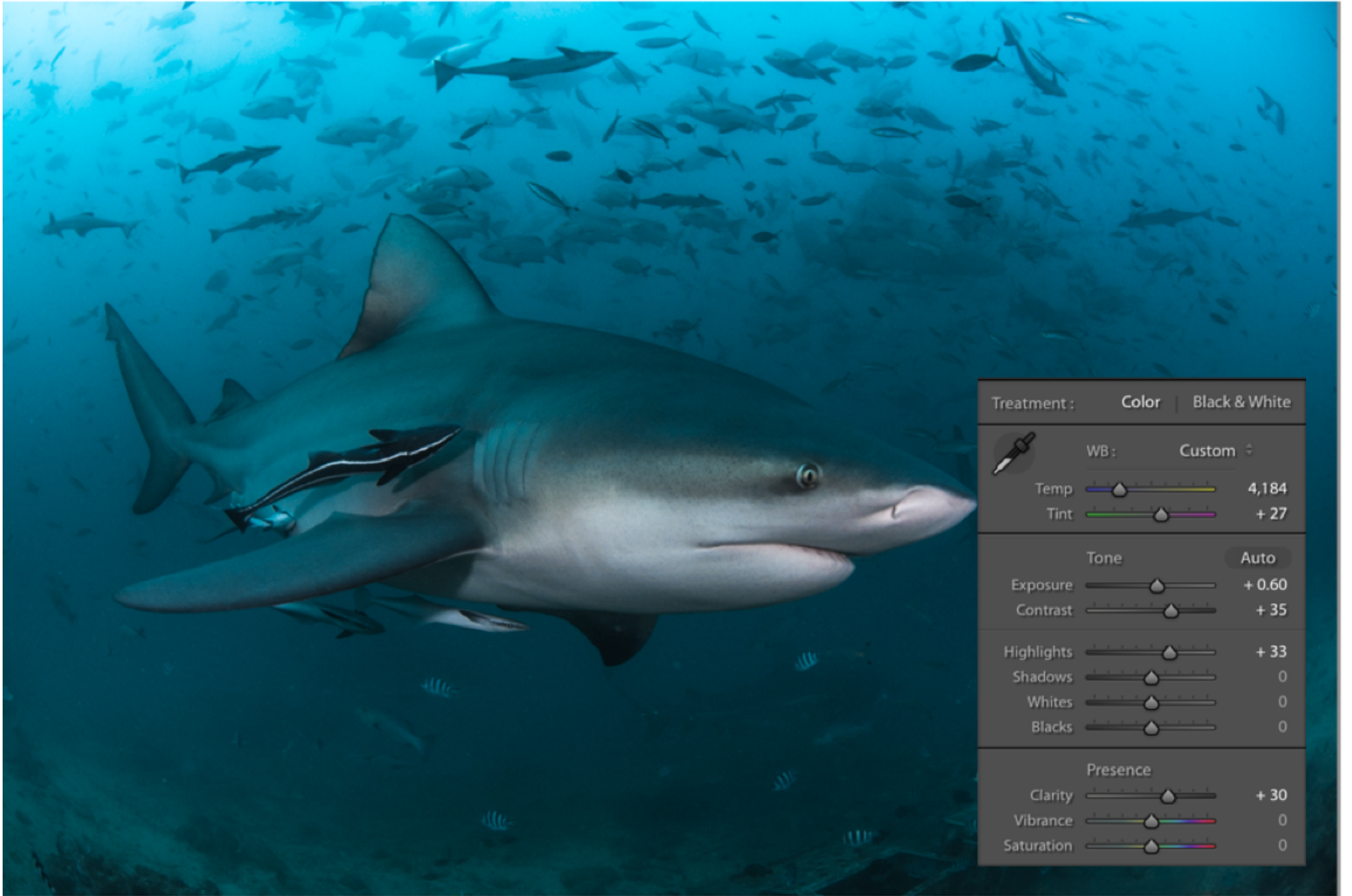
Source: Tech Radar

# HOW TO CONTROL

- Watch the whites
- Try Extremes
- Double click reset

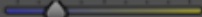


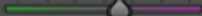





Treatment: **Color** | Black & White

WB: Custom ▾

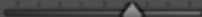
Temp  4,184


Tint  + 27


Tone **Auto**


Exposure  + 0.60

Contrast  + 35

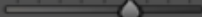
Highlights  + 33

Shadows  0


Whites  0

Blacks  0

Presence

Clarity  + 30

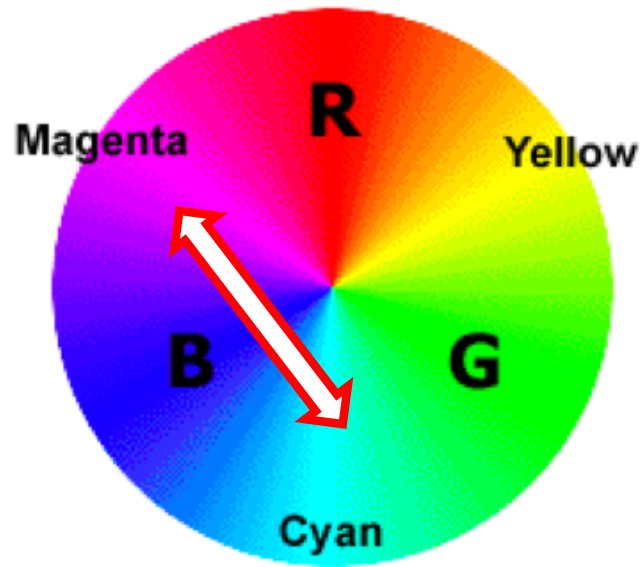
Vibrance  0

Saturation  0

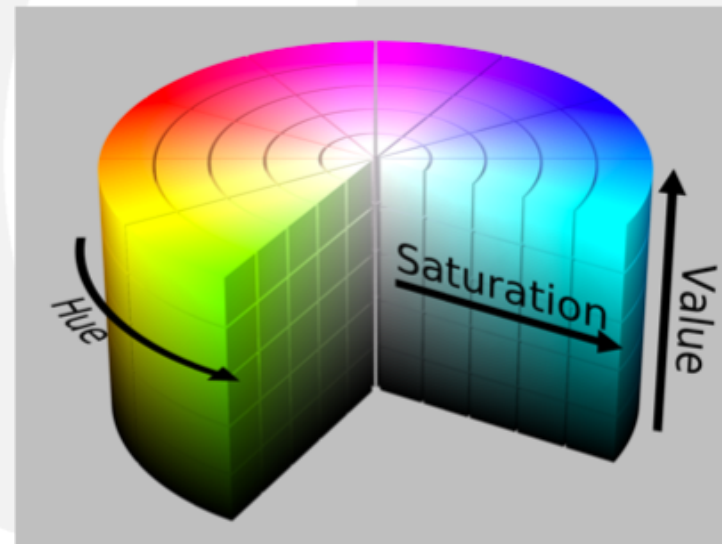


# **COLOR MANAGEMENT**

# HUE



# SATURATION



# LUMINANCE

# BLUE BACKGROUND



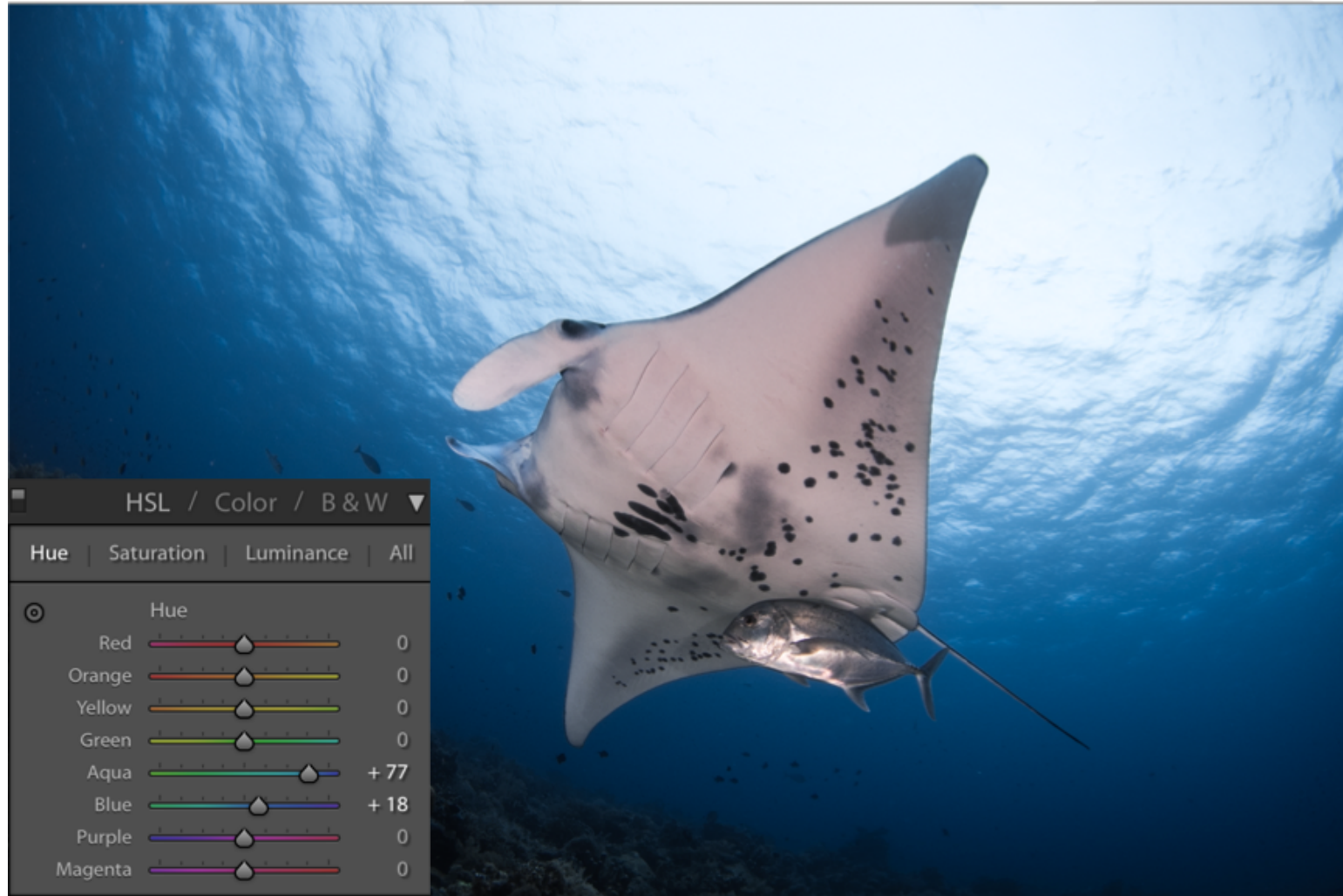
HSL / Color / B & W ▾

Hue | Saturation | Luminance | All

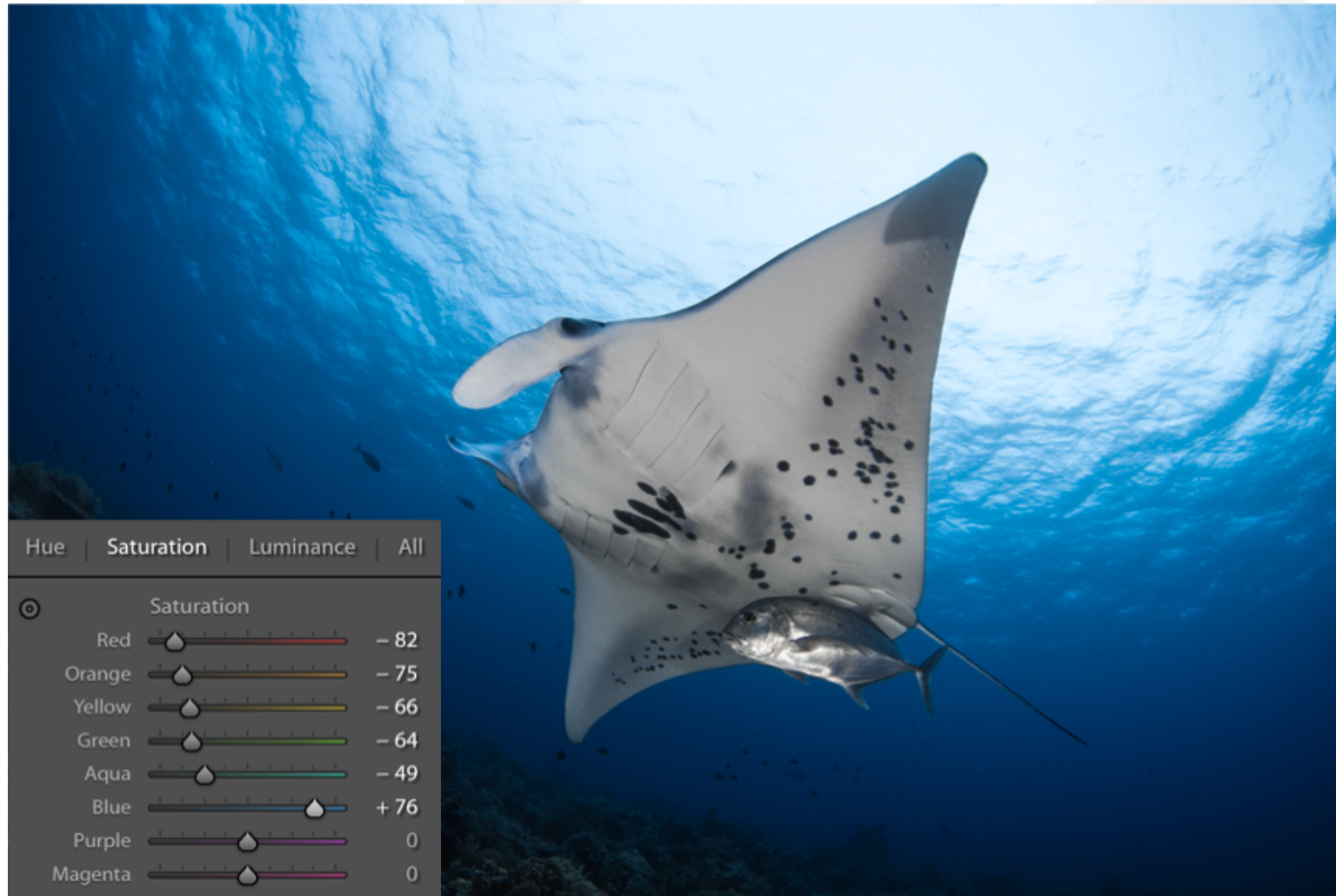
⊙ Hue

Red		0
Orange		0
Yellow		0
Green		0
Aqua		+ 64
Blue		0
Purple		0
Magenta		0

# BLUE BACKGROUND



# REMOVING RED TINT



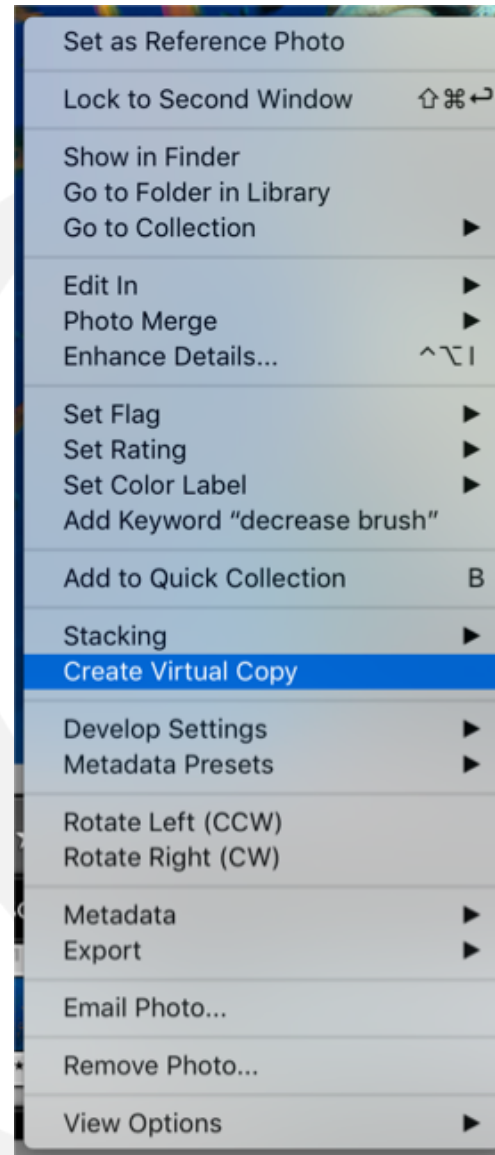


# VARIATIONS

**APPLY  
ALL EDITS**

**THEN**

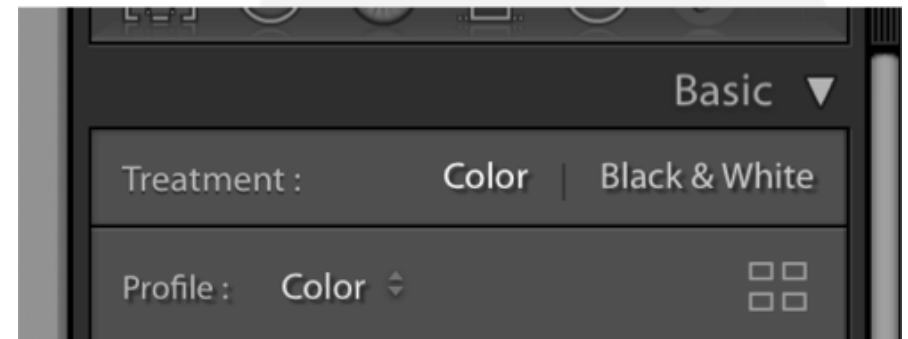
**CREATE  
VIRTUAL  
COPY**





# BLACK & WHITE

1. B&W mode

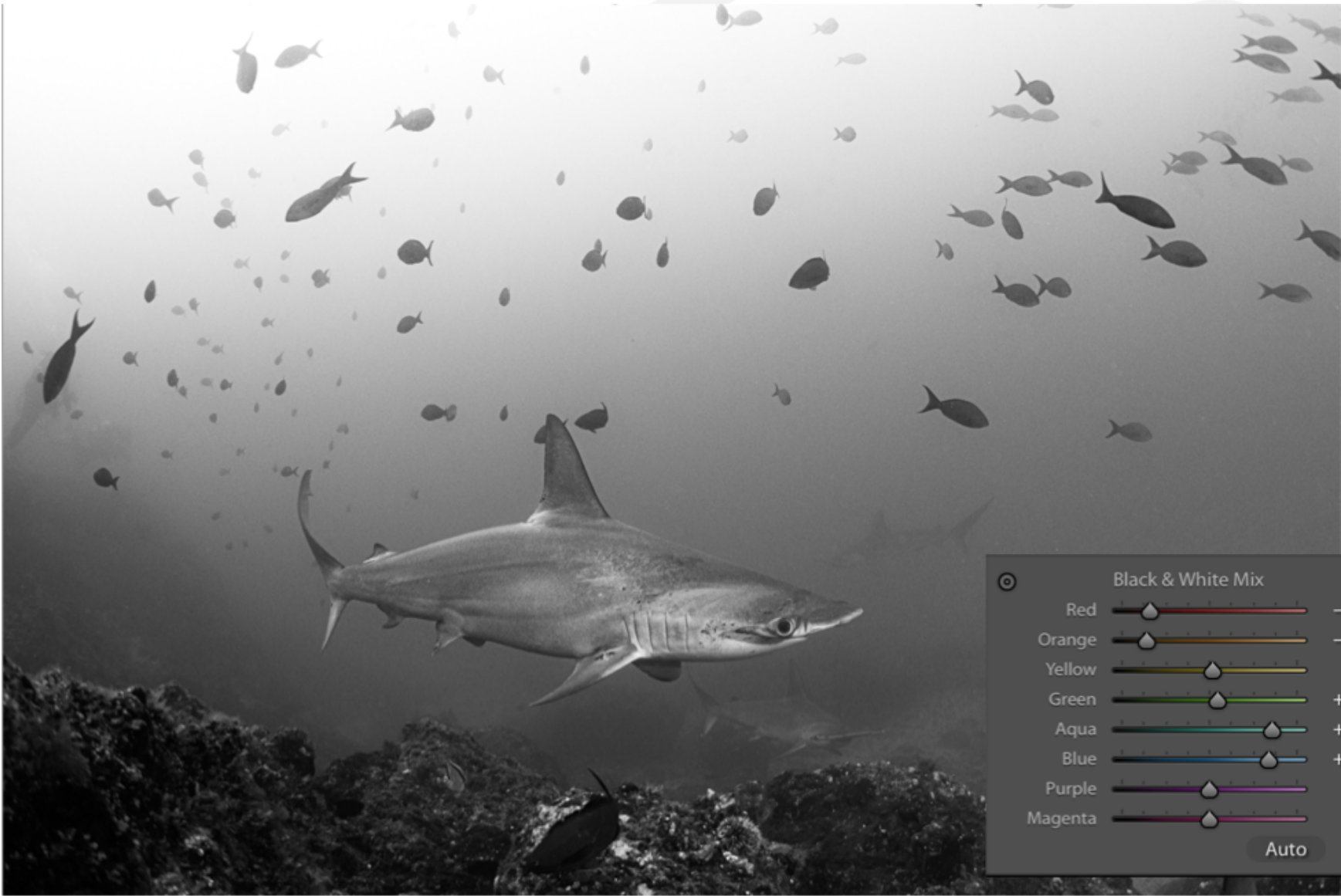


2. De-saturate



# B&W MODE





## 2. DE - SATURATE





Vibrance  - 6

Saturation  - 46

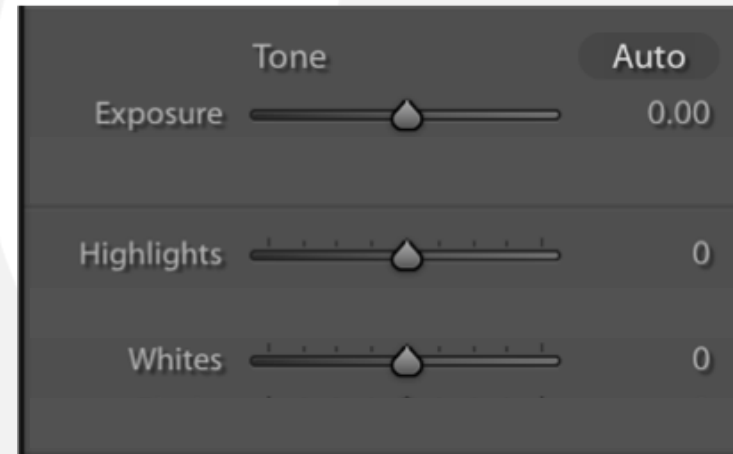
Tone Curve ◀

HSL/Color ▼

	Hue	Saturation	Luminance	All
⊙	Saturation			
Red	<input type="range"/>	<input type="range"/>	<input type="range"/>	- 23
Orange	<input type="range"/>	<input type="range"/>	<input type="range"/>	+ 16
Yellow	<input type="range"/>	<input type="range"/>	<input type="range"/>	+ 100
Green	<input type="range"/>	<input type="range"/>	<input type="range"/>	0
Aqua	<input type="range"/>	<input type="range"/>	<input type="range"/>	- 82
Blue	<input type="range"/>	<input type="range"/>	<input type="range"/>	- 72
Purple	<input type="range"/>	<input type="range"/>	<input type="range"/>	0
Magenta	<input type="range"/>	<input type="range"/>	<input type="range"/>	0

# BRIGHTNESS IN LIGHTROOM

## BRIGHTNESS



**EXPOSURE = GENERAL BRIGHTNESS**



Tone Auto

Exposure  0.00

Contrast  0

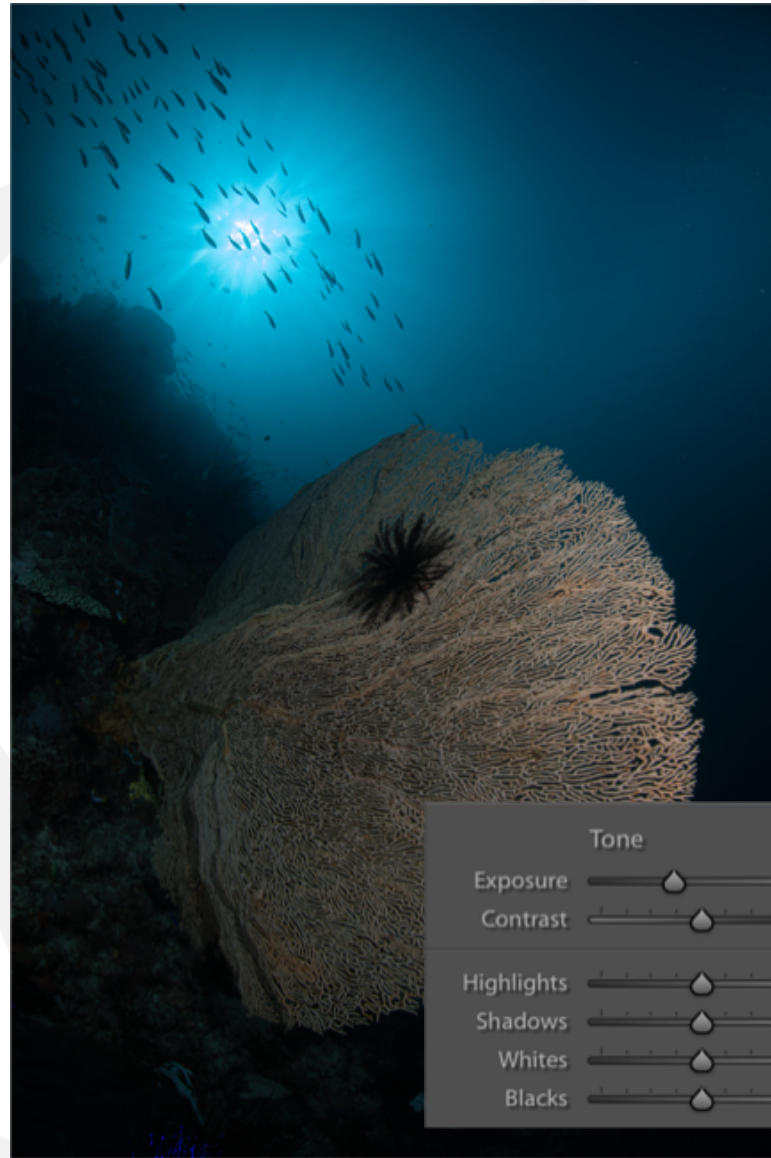
---

Highlights  0

Shadows  0

Whites  0

Blacks  0



Tone Auto

Exposure  -1.39

Contrast  0

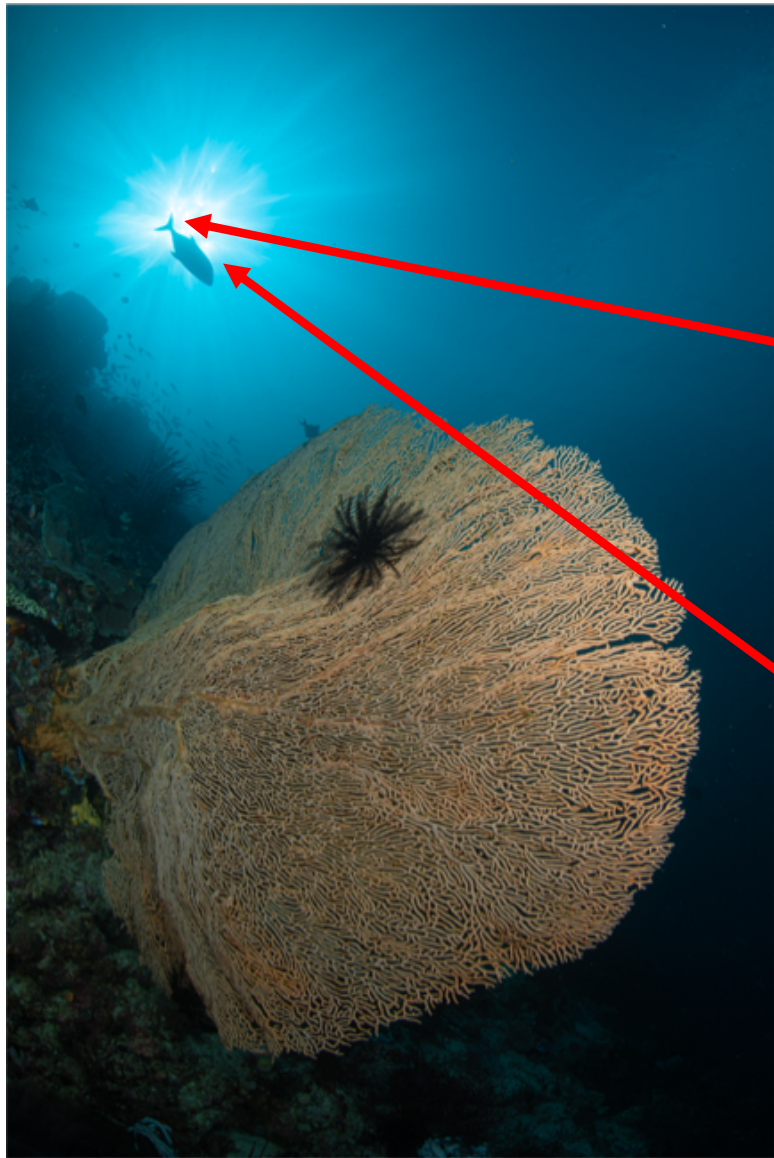
---

Highlights  0

Shadows  0

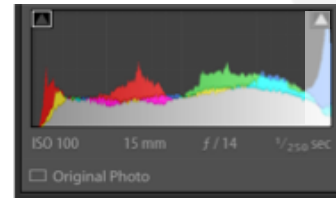
Whites  0

Blacks  0

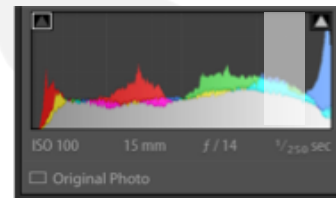


# WHITES & HIGHLIGHTS

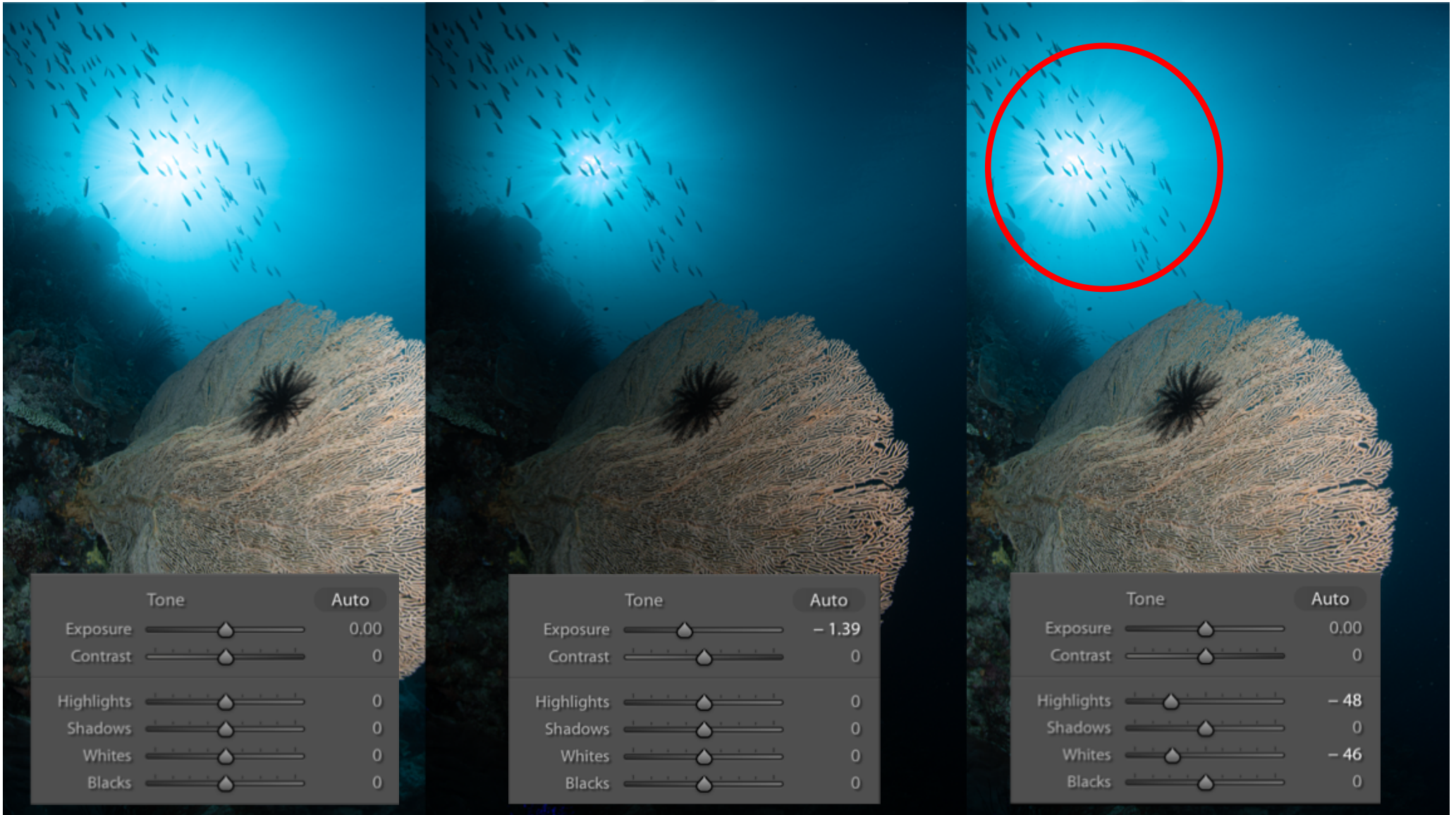
**Whites** = no picture information  
= viewer sees only white



**Highlights** = very bright  
= viewer sees details







# WHAT IS CONTRAST

Contrast = difference lightest tone to darkest tone

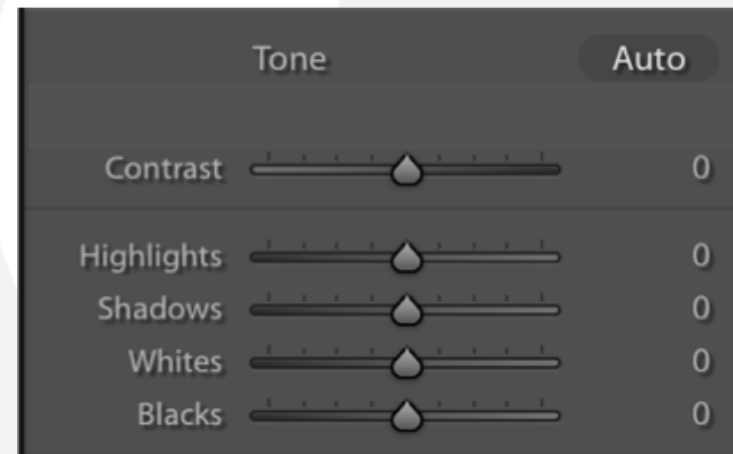


Contrast creates highlights and shadows

Contrast = focus on subject

# CONTRAST IN LIGHTROOM

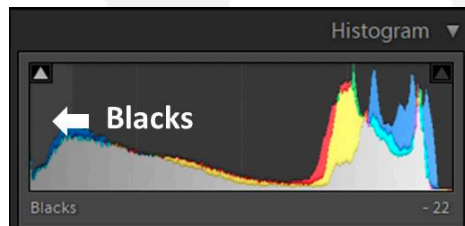
## CONTRAST



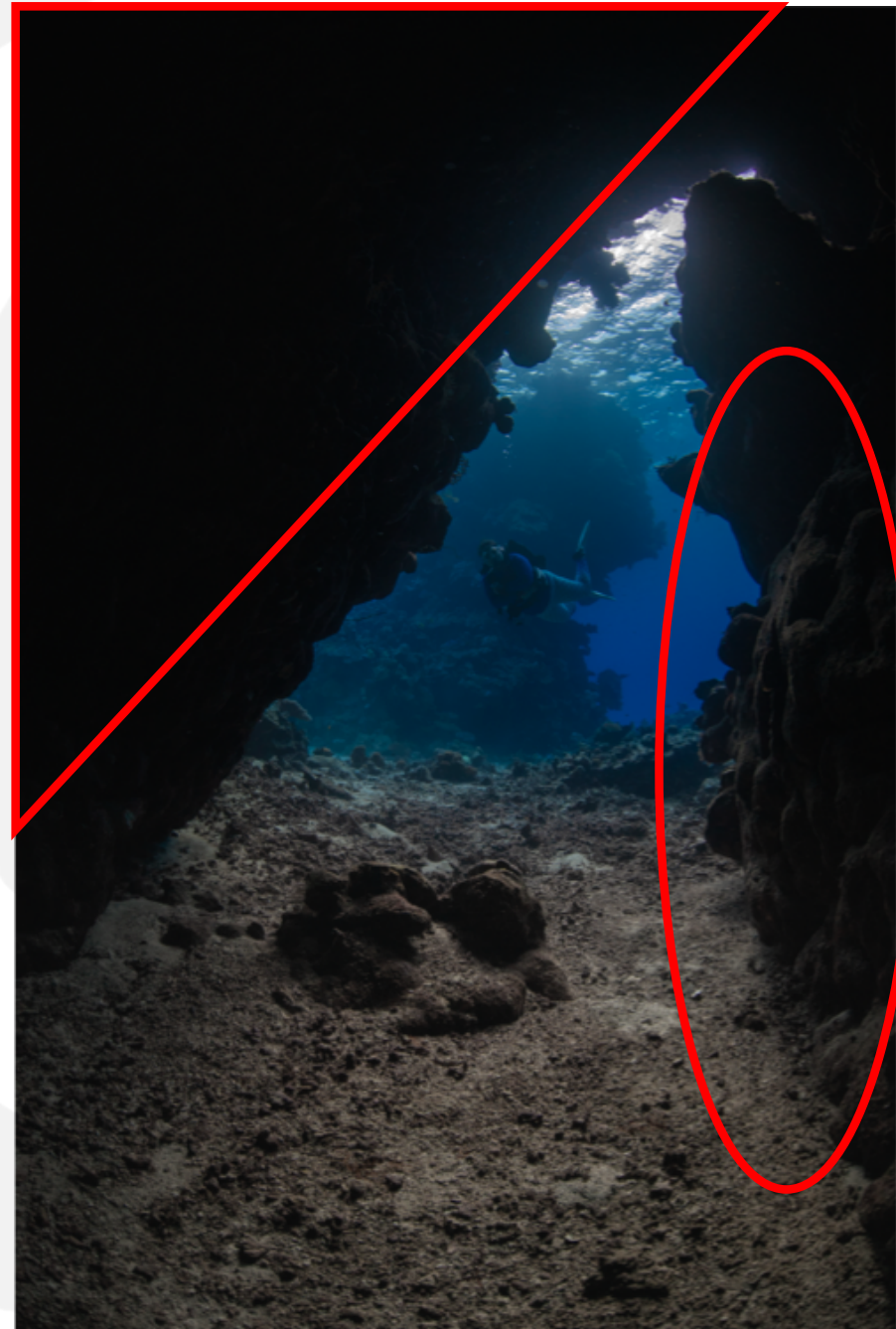
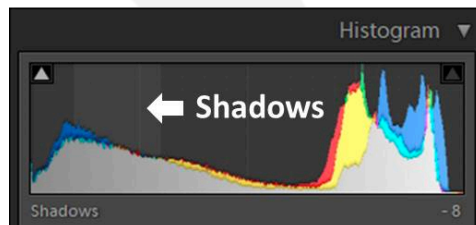
**CONTRAST = ALL FOUR SLIDERS**

# BLACKS & SHADOWS

**Blacks** = zero brightness  
= viewer sees nothing



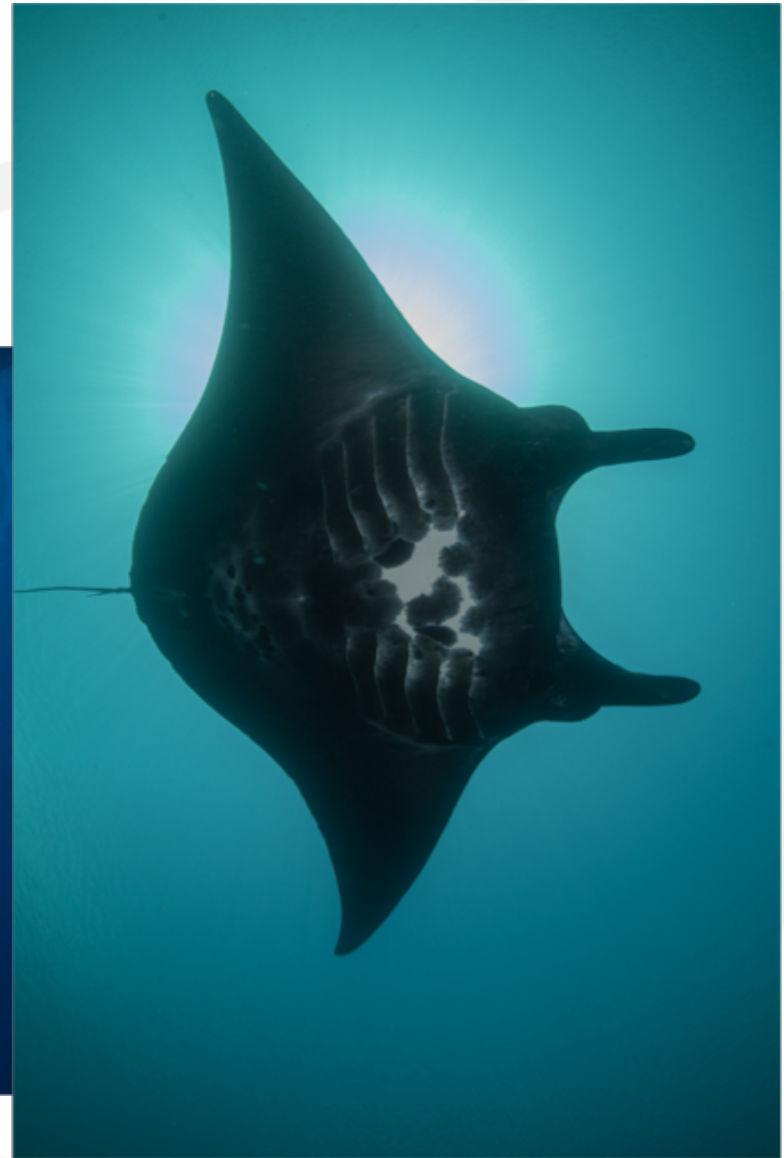
**Shadows** = dark  
= viewer sees details



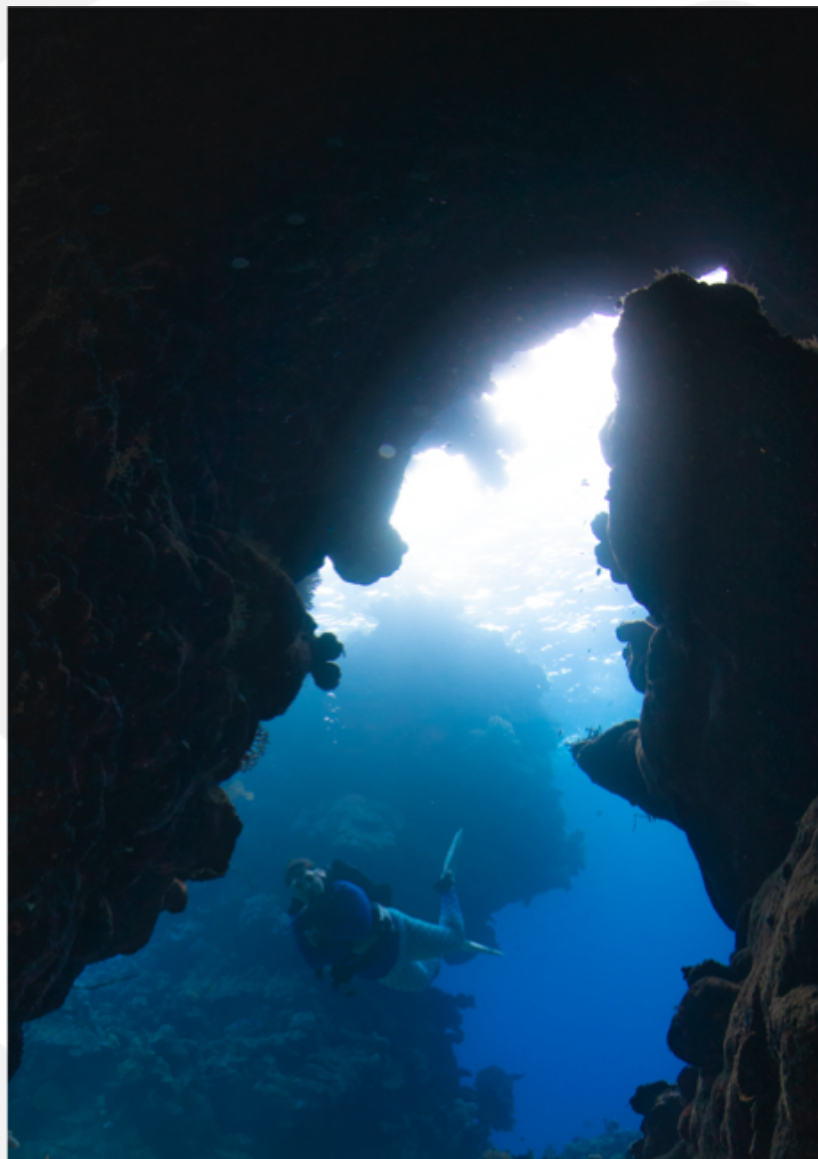
# OVER CONTRASTING



# **AVOID HIGHLIGHT HALO**



# HIGHLIGHT BLEED



# CONTRASTING

- Contrast helps subject focus
- Highlights & blacks bring details back
- Avoid
  - over contrasting
  - over-doing highlights & blacks
  - bleeding of whites and black





# **SHARPNESS**

# THREE ADOBE TOOLS

1. Texture
2. Clarity
3. Sharpness
4. (dehaze)

**SUGGESTED  
USAGE**

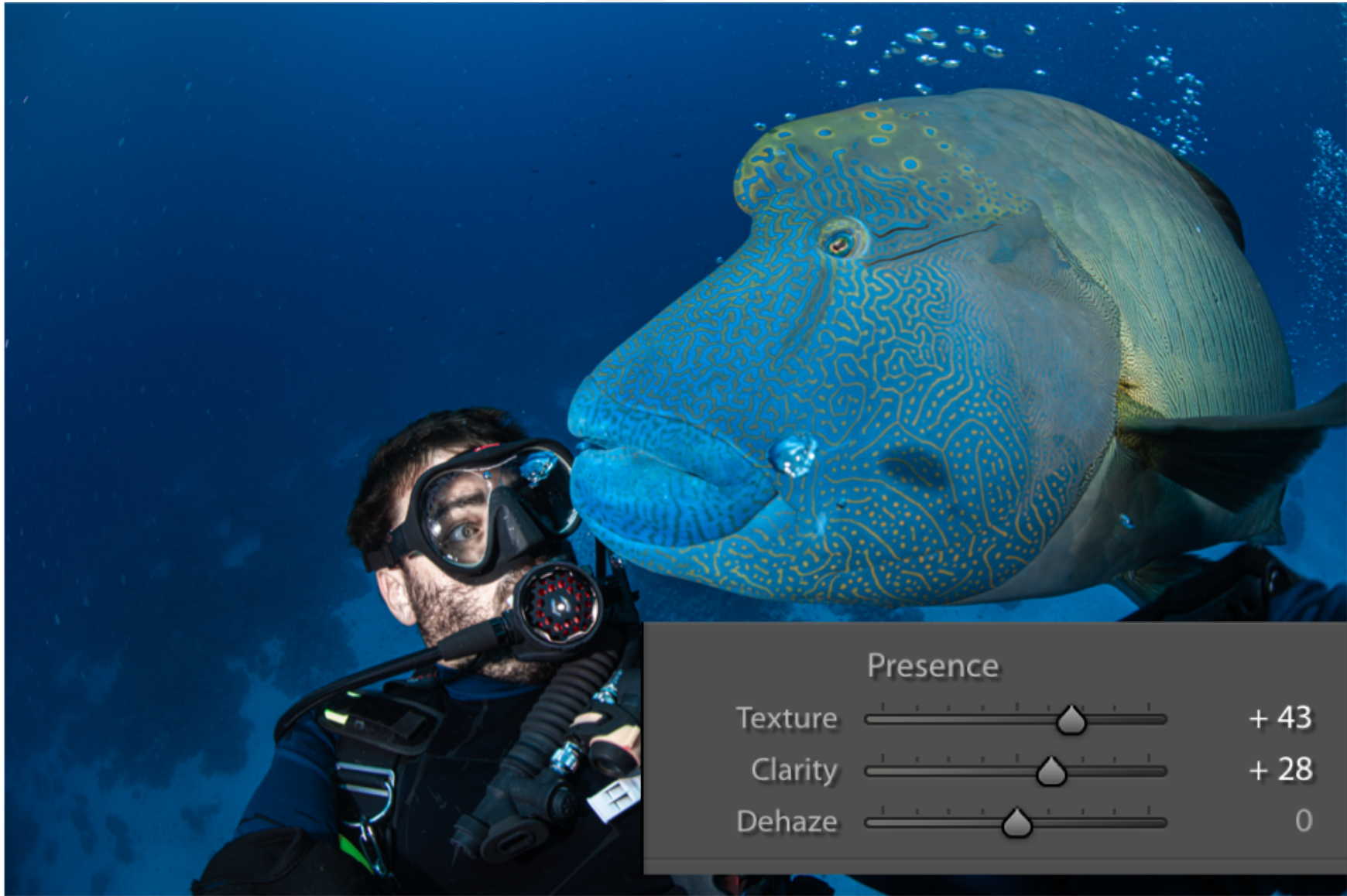


**HALOS**

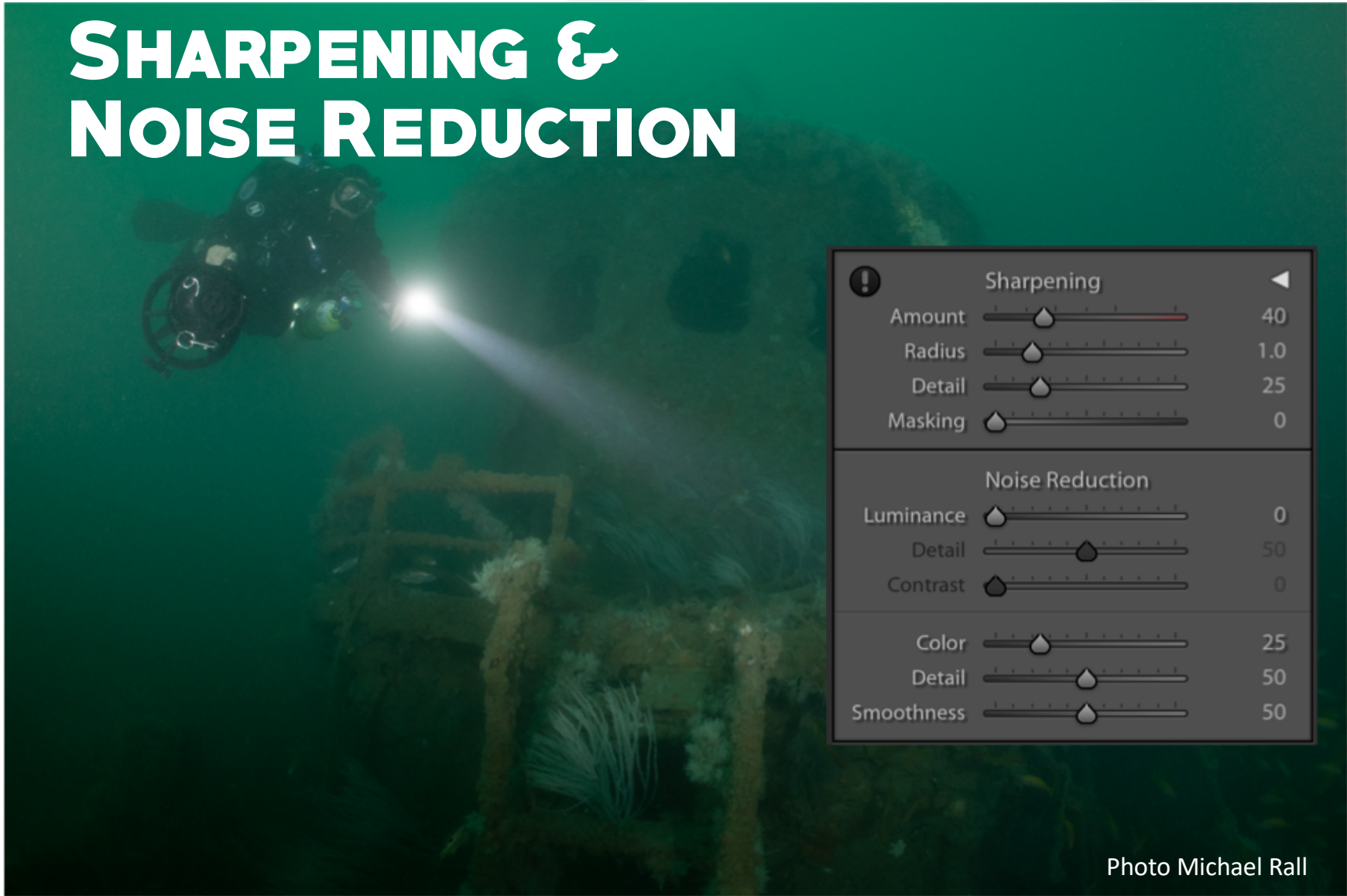


**NOISE**





# SHARPENING & NOISE REDUCTION



Sharpening		
Amount	<input type="range"/>	40
Radius	<input type="range"/>	1.0
Detail	<input type="range"/>	25
Masking	<input type="range"/>	0

Noise Reduction		
Luminance	<input type="range"/>	0
Detail	<input type="range"/>	50
Contrast	<input type="range"/>	0

Color	<input type="range"/>	25
Detail	<input type="range"/>	50
Smoothness	<input type="range"/>	50

Photo Michael Rall

# ASSIGNMENT



- Select three 5-Star pictures
- Three Step White Balance
- Create three variations including B&W
- Brightness & Contrast
- Clarity and texture – try different aspects
- Export and share

New Group to share photos

- <https://www.facebook.com/groups/279278416400802/>