

Generic Bird Photography Check List

Set White Balance	AWB
Auto Focus Mode	Ai Servo moving subjects.
Set Focus Point	Single Point
Set Metering Mode	Spot Metering (Check the histogram to ensure whites are not blown out and peak is as far right as possible. Set exposure 1 -1 1/3 above center line. Calibrate whites by shooting a white image at the same plane as the subject.

Manual Priority

AI Servo for moving subjects	Yes
F stop	F/8.0
Shutter speed	
Birds Wading	1/1000
Birds in Flight	1/1600 minimum no penalty for fast shutter speed
ISO	800 min Many new cameras can go to 6400 and be easily correctable in Topaz

Auto Focus	Yes Focus point on the body of the bird.
Camera Setting	Raw
Shooting Mode	Multiple Shoots High speed
Lens	Bring the longest lens you have.
	100-400 w 1.4 Extender
	100-500 w 1.4 Extender
	70-200 w 1.4 Extender f/4.0
	70-200 No Extender f/2.8

Lens Hood in place	Yes
Bubble level	Canon Level and tripod level birds Wading
Lens Glass Clean	Yes
Stationary subject matter	No
Auto Exposure bracketing	NA
Tripod	Yes with Gimble head
Vibration Compensation on	Yes. you will be moving the camera while on tripod.
Remote shutter or a timer	No

Special Notes

Use a fast speed write SD XD card 300 MB / sec if camera can handle this speed

Shoot low so camera and bird are on the same plane of possible.

Don't try to fill the frame with the subject. Shoot loose and crop.

If Eye tracking isn't working, switch focus to body tracking instead.

