Flight Behaviors: **S**oar, **G**lide, **F**lap, **H**over (Size shows usage)

Sep 2024

<u>SPECIES</u>	GROUP	BE	HA G		<u>PR</u>	<u>HEAD ON</u> Soar	N VIEW * Glide	<u>C</u> Visible in Flight	CHARACTERISTICS	<u>S</u> <u>Close View</u>
Black Vulture	Vulture		<u>S</u>			<u></u>	<u>Sindo</u>	Short Tail, Bat-like	Rudder Feet Fast Beat	White Tips
Turkey Vulture	Vulture	S	G	F	3			* Strong Dihedral	Tipping Headless	Silver Lining ad: Red Head
Osprey	Osprey	S	G	F	7	~	~	Gull-like Stiff slow flap	M shape Droop	eye line black&white
Bald Eagle	Eagle	S	G	F	3			Plank, More↑ than↓	Turtle Neck Ends on ↓Stroke	Black w white
Northern Harrier	Harrier	S	G	F	H		~	Dihedral Ends on ↑ stroke	Long Lanky	White Rump
Sharp-shinned Hawk	Accipiter	S	G	F		-		Flap,flap,glide Wings forward	Outer wing flap Hunched	Square Tail
Cooper's Hawk	Accipiter	s	G	F		-	_	Stiff, Stiff, glide	Whole wing flap Tube, Head	Rounded Tail
Red-shouldered Hawk	Buteo	S	G	F	(3	•	\overline{x}	Wing droop bel body Wings forward, ↑↓	Crescent Windows	Bow shape Patterns
Broad-winged Hawk	Buteo	S	G	F	193		T	Wide Tail Band, Wings ⊥ Body	Flame Tips	Dark Outline
Red-tailed Hawk	Buteo	S	G	F	Н		~	Muscular Ends on ↑stroke	Square Windows Fingers	Dark Patagial
		Dir	ect	: Fli	ght -	- Steady Wing	gbeat w. glide	<u> </u>		
American Kestrel	Falcon		G	F	Н			Flutter Flap Wind blown ↑↓	Light below hovers	Red Tail, Pearls 2 mustaches
Merlin	Falcon	s	G	F				Zooms Flap powerful	Dark	Banded Sq Tail 1 mustache
Peregrine Falcon	Falcon	S	G	F			-	More glide Flap flexes	Sickle shape Wing tips slight ↑	Heavy Mustache

^{*} Head-on Views from *Hawks in Flight* . Pete Dunne, David Sibley, & Clay Sutton. 2nd ed, 2012