

Eye, Foot, Bill & Study Cast Reference Chart (pgs.52-55)



Use this chart to find availability of eyes, feet, study bills and study casts for most species of North American birds (as well as a few exotics like Toucans and Rollers).

Eyes (See p.48-51): Most common size and colour is shown. Use as a guide; variations in size and colour will occur from one individual to another. Be sure to consult further reference if exact size and colour is important. In most instances, black eyes and dark brown eyes can be interchanged with good results. Colours used in this chart are as follows:

LB=Light brown; **BR**=Medium brown; **DB**=Dark brown; **HZ**=Hazel; **RD**=Red; **GR**=Green; **DY**=Deep yellow; **LY**=Light yellow; **YL**=Medium yellow; **BL**= Black. Other colours as listed.

Feet (See p.44,45): If a suitable cast pewter foot is made, it will be listed in this column. The number shown is our catalogue# (minus the "FT" prefix). ie: under Brewer's Blackbird, "BJAY" would indicate our cat# "FTBJAY". Feet for a Blue Jay could be used, as there are no feet made specifically for the blackbird.

Substituting Feet: Where an "Sub" appears under the Cast Foot column, there is a cast foot that could be substituted. Sometimes the best substitute foot will be listed beside the "Sub", indicating which foot would give the closest match. Where the best substitute is not listed, (Sub - call) you can contact us with some measurements for your bird and we will provide a suitable foot. Substitute feet will be close to correct, but not a perfect match.

Bills (See p.42-43): If box is grey, no bills are available for this species. Otherwise, the bill number will be indicated (minus the "SB" prefix). ie: Bald Eagle indicates "332" - use # SB332; Catbird indicates "CATB" - use # SBCATB. "+" behind the bill number indicates that multiple bill choices exist (ie. full-head bill *and* taxidermy bills are available).

Study Casts (See p.40-41): If a cast is available, it will be indicated here, along with its scale. ie: Bald Eagle indicates "1/5 LS" (Life-size), while the Indigo Bunting indicates LS.

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Anhinga	9BR			
Avocet	8DB			
Bittern, American	14YL		ABITT	
Bittern, Least	8YL			
Blackbird,				
Brewer's	6YL	BJAY		
Red-winged	5BL or DB	ROBIN		
Rusty (male)	5LY	ROBIN		
Rusty (female)	5YL	ROBIN		
Tri-coloured	5BL or DB	ROBIN		
Yellow-headed	6BL or DB	BJAY		
Bluebird, Eastern	5BL or DB	BBIRD		LS-#07 & #53
Bluebird, Mountain	6BL or DB	EVENI		
Blue Jay	9DB	BJAY or #07	285	#13%, 20%, 46%
Bobolink	5BL	Sub - call		
Brant, Pacific	11DB		152	
Buffinch	6DB	Sub - call		
Bunting, Indigo	5BL	BBIRD		LS #11
Lark	5BL	ORIOL		
Lazuli	5BL	BBIRD		
Painted	5BL	BBIRD		
Snow	4-5BL	ORIOL		
Buzzard	12DB			
Canary	3BL	01 or CHICK		
Cardinal	5BL	CARD		LS #08 or #34 1/2LS #27
Catbird	5BL	06 or ROBIN	CATB	
Chickadee (all)	4BL	01 or CHICK		LS #04, 24, or 41
Chicken, Domestic	10HZ			
Condor	16DB			
Coot	8RD		250/COOT	
Cormorant,				
Double-crested	12GR			
Olivaceous	12GR			
Cowbird	6BL	06/ROBIN		
Crane, Common	12YL			

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Crane, Sandhill	12YL		162	
Whooping	12YL			
Creepers, Brown	5BL	Sub - call		
Crossbill	5BL	03 or EVENI		
Crow	11DB	CROW	280	
Cuckoo, Yellow-billed	7BR			
Curlew, Eskimo	8BR			
Curlew, Long-billed	9DB			
Dipper	5BL	Sub - call		
Dowicher, Long-billed	7DB			
Dowicher, Short-billed	7DB			
Dove, Mourning	7DB	09 or DOVE	264+MD	LS #12
Dove, Turtle	7BR			
Dove, White-winged	8DY	WDOVE	262	
Duck:				
Black Duck (both)	11BR	MAL	014/015	
Blue-winged Teal both	9BR	GWT	088/086	
Bufflehead M	9BR	BUFFFL	070	
Bufflehead F	8BR	BUFFFL	072	
Canvasback M	10RD	CANVS	030	
Canvasback F	10BR	CANVS	032	
Cinnamon Teal M	9RD	GWT	004	
Cinnamon Teal F	9BR	GWT	002	
Gadwall both	10BR	MAL	066/064	
Garganey both	9BR			
Gold'ey,Barrows M	10YL		078	
Gold'ey,Barrows F	10LY		080	
Gold'ey,Common M	10YL		048	
Gold'ey,Common F	10LY		046	
Green-winged Teal M	10LB/HZ	GWT	026	
Green-winged Teal F	10LB	GWT	028	
Harlequin M	9DB		076	
Harlequin F	9BR		074	
Labrador M	11HZ		SBLAB	
Long-tailed M	9LB		096	
Long-tailed F	9BR		094	

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Duck: (cont.)				
Mallard both	11BR	MAL	014/015	
Mandarin both	11LB	WDUCK	144/146	
Pintail both	10BR	PINTL	018/019	
Pochard M	10RD			
Pochard F	10BR			
Redhead M	10YL		062	
Redhead F	10BR		064	
Ring-necked M	9YL		058	
Ring-necked F	9BR		056	
Ruddy both	9DB		124	
Scaup, Greater M	10YL		034	
Scaup, Greater F	10DY		036	
Scaup, Lesser M	9YL		038	
Scaup, Lesser F	9DY		040	
Shoveller M	10YL	PINTL	053	
Shoveller F	10BR	PINTL	054	
Smew	10DB			
Tufted	10YL			
Whistling fulvous	10BR		140	
Wigeon M	10HZ/LB	WGEO	010	
Wigeon F	10BR	WGEO	012	
Wood Duck M	11RD	WDUCK	006	
Wood Duck F	11BR	WDUCK	008	
Eagle, Bald	16 Straw		332	1/5LS #22
Eagle, Golden	18DB		333	
Egret, Cattle	7YL			
Egret, Snowy	7YL			
Eider, Common	10BR		082/084	
Eider, King M	10DB		112	
Eider, King F	9BR		110	
Eider, Spectacled	9BLUE		116/114	
Eider, Steller's M	8BL		108	
Eider, Steller's F	8BR		106	
Falcon, Prairie	13DB	PEREG		
Falcon, Peregrine	13DB	PEREG	309	1/4LS #30
Finch, House	5BL	WTSPA	HFINCH	
Finch, Purple	5BL	WTSPA		LS #35
Flicker, Northern	7DB/BL	FLICK	702	2/3LS #39
Gallinule, Common	10DB		252	
Gallinule, Purple	10RD		254	
Godwit, Hudsonian	7DB			
Godwit, Marbled	8DB			
Goldfinch	4BL	GOLD		LS #56
Goose, Blue	12BR		099	
Goose, Cackling	10DB		130	
Goose, Canada	12DB	MINI	136	
Goose, Ross's	12BR		022	
Goose, Snow	12BR		100	
Goose, White-fronted	12BR		104	
Goshawk	13RD			1/3LS #37
Grackle, Common	7BL		289	
Grebe, Eared	8RD*			

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Grebe, Horned	8RD*			
Grebe, Pied-billed	7RD/7BR			
Grebe, Red-necked	10BR			
Grebe, Western	12RD*		WGREB	
Grosbeak, Blue	6BL	EVENI		
Grosbeak, Evening	6BL	EVENI		
Grosbeak, Pine	7DB or BL	ROBIN		
Grosbeak, Rose-breasted	6BL	EVENI		LS #42
Grouse, Blue	8HZ		242	
Grouse, Ruffed	9HZ	10	228+	
Grouse, Sage	10BR		229	
Grouse, Sharp-tailed	10HZ	GROUS	240+	
Grouse, Spruce	9BR	10	226+	
Gull, California	11BR			
Gull, Franklin's	9BR		FRGUL	
Gull, Herring	12YL	HERGL		
Gull, Laughing	9BR			
Gull, Ring-billed	10YL	RBGUL		
Gyrfalcon	14DB			
Hawk, Broad-winged	10LB	BWHWK		
Hawk, Cooper's	10RD	COOPR	314	
Hawk, Ferruginous	12BR			
Hawk, Harris'	12BR		325	
Hawk, Harrier/Marsh	12DB			
Hawk, Red-shouldered	12DB		308	
Hawk, Red-tailed	13DB	RTHWK	310	1/4SL #16
Hawk, Rough-legged	13BR			
Hawk, Sharp-shinned	9RD	SSHIN	312	
Hawk, Sparrow	9DB	KESTR	318	1/2LS #29
Hawk, Swainson's	13DB			
Hawk Owl, Northern	12YL			
Heron, Blk. Crown Nite	12YL		291	1/3LS #23
Heron, Great Blue	14YL		294	1/5LS #31
Heron, Green	11LY	GHERON		
Hummingbird:				
Allen's	3BL			
Anna's	3BL			
Broad-billed	3BL			
Calliope	3BL			
Costa's	3BL			
Ruby-throated	3BL			
Rufous	3BL			
Ibis, White	9GRAY			
Jay, Gray	8DB or BL	BJAY	279	
Jay, Scrub	7DB or BL	BJAY		
Jay, Steller's	7DB or BL	BJAY		LS #SC098
Junco	4BL	EVENI		
Kestrel	9DB	KESTR	318	1/2LS #29
Killdeer	8DB	KILDR		2/3LS #58
Kingbird, Eastern	7DB	ROBIN	EKB	
Kingbird, Western	7DB	ORIO		
Kingfisher, Belted	9DB	KFISH		1/2 LS #15
Kinglet, Gold-crowned	4BL	CHICK		LS #47

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Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Kinglet, Ruby-crowned	4BL	CHICK		
Knot, Red	6BL			
Lark, Horned	6BL	EVENI		
Longspur, Lapland	5BL	Sub - call		
Loon, Arctic (Pacific)	12LOON		800	
Loon, Common	14LOON		293	1/2LS LOONWHI
Loon, Red-throated	12LOON			
Loon, Yellow-billed	14LOON			
Magpie, Black-billed	9DB	MLARK		
Martin, Purple	7BL	CARD		
Meadowlark	7DB	MLARK		
Merganser, Common	10RD		020/042	
Merganser, Hood M	9YL		092	
Merganser, Hood F	9BR		090	
Merganser, Red-breasted both	10RD		120/118	
Merlin	10DB	KESTR	317	2/3LS #36
Mockingbird	8DB	Sub - call		3/4LS #50
Murre, Common	11DB			
Murre, Thin-billed	10DB			
Murrelet, Marbled	7DB			
Myna, Crested	8YL	Sub - call		
Nighthawk, Common	9BL		740	
Nutcracker, Clark's	8DB	ROBIN		
Nuthatch, Pygmy	4BL	CHICK		
Nuthatch, Redbreasted	4BL	Toe-RBNUT		LS #25
Nuthatch, White Br.	5BL	NUTHA		LS #03
Oriole, Northern	5DB or BL	ORIOLE		LS #14
Osprey	14YL			
Ovenbird	5BL	HWREN		
Owl, Barn	14DB		328	1/3LS #44
Owl, Barred	18BLUE		323	
Owl, Boreal	12OWL			
Owl, Burrowing	11YL		319	
Owl, Flammulated	12BL		322	
Owl, Great Gray	20YL			
Owl, Great Horned	20OWL		330	1/3LS #SC087
Owl, Long-eared	14OWL			
Owl, Saw-whet	12OWL		321	LS, 54% 17%
Owl, Screech	14STOWL	OWL	326	1/2LS #18
Owl, Short-eared	14OWL			
Owl, Snowy	18OWL		324	1/3LS #33
Oystercatcher, Black	9YL			
Partridge, Chukar	8BR	CHUK	220	
Partridge, Gray	8HZ		224	
Pelican, Brown	20 LT.GRY	MINI		
Pelican, White	20LT.GRY	MINI		
Phalarope, Northern	6DB			
Phalarope, Red	6DB			
Phalarope, Wilson's	6DB			
Pheasant, Ring-necked	11PHEAS		200	
Phoebe, Say's	7BL			
Pigeon	8DY	PIGON		
Plover, Golden	7DB	KILDR		
Plover, Black-bellied	7DB	BPLOV		

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Plover, Killdeer	8DB	KILDR		2/3LS #58
Plover, Piping	7DB	SEMPLOV		LS #28
Plover, Semipalmated	7DB	SEMPLOV		LS #28
Plover, Snowy	7DB	SEMPLOV		
Prairie Chicken, Greater	10HZ		246	
Prairie Chicken Lesser	10HZ			
Ptarmigan, Rock	8DB			
Ptarmigan, White-tailed	8DB		271	
Ptarmigan, Willow	8DB		270	
Puffin, Atlantic	8DB	WDUCK	912	1/2LS #26
Puffin, Horned	9DB	WDUCK		
Puffin, Tufted	9GRAY	WDUCK	910	
Pyrrhuloxia	6DB	CARD		
Quail, Bobwhite	8DB	BOBWH	237	LS #60
Quail, California	8BR	08		
Quail, Gambel's	8BR	GAMBL	234	
Quail, Mountain	8BR	08	232	
Quail, Scaled	8BR	08	235	
Rail, Clapper	10HZ	GHERON2		
Rail, Sora	6DB	SORA	290	
Rail, Virginia	6HZ			
Rail, Yellow	8DB			
Raven	10DB		288	
Redpoll, Common	4BL	WTSPA		LS #43
Redpoll, Hoary	4BL	TMOUS		
Redstart, American	4DB			
Roadrunner	10YL	RDRUN		1/2LS #55
Robin, American	7DB	ROBIN		
Sanderling	6BL	LSTPP		LS #09
Sandpiper, Least	4BL	LSTPP		
Sandpiper, Pectoral	7DB	YLEG		
Sandpiper, Solitary	6BL	YLEG	SOLSA	
Sandpiper, Spotted	6BL	SPOT		
Sandpiper, Upland	8DB	WILLE		
Sandpiper, Western	5BL	LSTPP		
Sapsucker, Yellow-belly	7DB	RHWP	YBSS	
Scoter, Black (common)	9DB		148	
Scoter, Surf M	9LT.GRY		052	
Scoter, Surf F	9BR			
Scoter, White-winged M	10WHITE		128	
Scoter, White-winged F	10DB			
Shrike, Loggerhead	8DB	ROBIN		2/3LS #51
Shrike, Northern	8DB	ROBIN		2/3LS #51
Siskin, Pine	4BL	GOLD		
Snipe, Wilson's	7DB	KILDR	256	
Sparrow, Chipping	4BL	CWAX		
Sparrow, Harris'	5BL	WTSPA		
Sparrow, House	5BR	WTSPA		
Sparrow, Song	5BL	CWREN		
Sparrow, Tree	5BL	WTSPA		LS #02
Sparrow, Vesper	5BL	CWAX		
Sparrow, White-crowned	5BR	WTSPA		
Sparrow, White-throated	5BR	WTSPA		LS #01
Spoonbill, Roseate	12YL			

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Starling	6DB or BL	BJAY	710	
Stilt, Black-necked	8DB		914	
Swallow, Bank	6BL	CWAX		
Swallow, Barn	6DB	CWAX		LS #48
Swallow, Cliff	6BL	CWAX		
Swallow, Tree	6BL	CWAX		
Swan, Trumpeter	13BR		171	
Swan, Tundra	13BR		170	
Swift, Chimney	6BL			
Tanager, Scarlet	6DB or BL	ORIO		
Tanager, Summer	6DB or BL	ORIO		LS #38
Tanager, Western	6DB or BL	ORIO		LS #38
Tern, Arctic	7DB			
Tern, Black	7BL			
Tern, Caspian	10DB			
Tern, Common	8DB			
Tern, Forster's	8DB			
Tern, Least	7DB			LS #40
Tern, Royal	12DB			1/2LS #40
Thrasher, Brown	6YL	ROBIN		
Thrasher, Curve-billed	8YL	ROBIN		
Thrush, Hermit	6DB or BL	ORIO		
Thrush, Swainson's	6DB or BL	ORIO		
Thrush, Varied	6DB	ORIO		
Thrush, Wood	6DB	WTHR		
Titmouse	4BL	TMOUS		
Towhee, Spotted	6RD	EVE		LS #47
Toucan	8-10DB			1/3LS #59
Turkey, Wild	12BR			
Turnstone, Black	6DB			
Turnstone, Ruddy	6DB			

Species	Eye Size & Colour	Cast Foot	Bill	Study Cast
Veery	6DB			
Vireo, Red-eyed	5RD			
Vireo, Solitary	5DB			
Vireo, Warbling	5BL		WVIREO	
Vulture, Black	12BR			
Vulture, Turkey	13BR			
Warbler (most)	4BL	CHICK		
Warbler, Tennessee	4BL	CHICK	TENWA	
Warbler, Yellow-rumped	4BL	CHICK		LS #21
Waterthrush, Northern	5BL	HWREN		
Waxwing, Bohemian	5BL	BBIRD		
Waxwing, Cedar	5BL	TMOUS	720	LS #05
Whimbrel	9DB			
Whip-poor-will	8BL			
Willet	8DB	WILLE		
Woodcock	9BR	WCOCK	258	2/3LS #49
Woodpecker, Downy	6BL	DOWNY		LS #06 & #57
Woodpecker, Hairy	7DB	RHWP		
Woodpecker, 3-toed	7DB	RHWP		
Woodpecker, Pileated	11Lt.YL	PILEA	700	
Woodpecker, Red-headed	7BR	RHWP		
Wren, Beweck's	4BL	HWREN		
Wren, Cactus	4BL	HWREN		
Wren, Carolina	4BL	CWREN		LS #32
Wren, House	4BL	HWREN		
Wren, Long-billed Marsh	4BL	HWREN		
Wren, Winter	4BL	HWREN		
Yellowlegs, Greater	8DB	WILLE		
Yellowlegs, Lesser	7DB	YLEGS		
Yellowthroat, Common	4BL	CWAX		
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