LEGEND

CODES

B Breeding

SEASON

- W Winter; December February
- Su Summer; June August
- S Spring; March May
- F Fall; September November
- * Species of special concern somewhere within their range.

ABUNDANCE SYMBOLS

- A Abundant Species found in large numbers in suitable habitat and season.
- C Common Species found in suitable habitat and season.
- U Uncommon Species that maybe found in suitable habitat and season.
- R Rare Species infrequently found in suitable habitat.
- V Vagrant Species that have only been seen a few times in the area covered by this list and are out of their normal range or season.



U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Boise District Office

3948 Development Avenue

Boise, Idaho 83706

(208) 384-3300



NEOTROPICAL MIGRATORY BIRD CONSERVATION PROGRAM

A partnership of government agencies, educational institutions and conservation organizations in Canada, the U.S., Latin America and the Caribbean working for the conservation of neotropical migratory birds and their habitats.

BLM-ID-GI-94-024-406A



IDAHO

Boise District Bird Guide



BOISE DISTRICT BIRD GUIDE

rom the windswept peaks of the Silver City Range to the deep canyons of the Jarbidge, Bruneau and Owyhee Rivers, and across the parched deserts of the Snake River Plain wild birds abound in the Bureau of Land Management's Boise District. The rich variety of habitat offered on these public lands in southwest Idaho are home to about 310 species of wild birds for a few months each year.

Boise District encompasses nearly six million acres of land with elevations ranging from 1,650 to 8,400 feet and annual precipitation varying from 7 to 50 inches. The District's geographic area covers two degrees longitude and over three degrees latitude. The region's main waterway, the Snake River, crosses the Boise District from east to west before veering north to form the District's western border.

Many different types of song birds use the Snake River as a major spring migration corridor. The usually mild winter climate along the Snake River allows some species, such as the loggerhead shrike, to winter farther north than they do in surrounding states. When they do finally flee the cool weather, many of the summer song birds of Idaho live south of the United States for several months. These birds are called neotropical migrants.

Unfortunately, populations of many species of neotropical migrants are declining throughout North America. Changes to native habitats in the United States and in tropical countries where these birds winter have put them at risk.

In the Boise District, human settlement and activity has changed the abundance, distribution, and seasonal occupancy of native birds. Urbanization, farming,

damming waterways, diverting water, logging, mining, exotic plant and animal introductions, livestock grazing, road building, and bird feeding have all affected the life patterns of the wild birds.

Consider, for example, how the development of reservoirs in the District has affected bird life. Birds that use riparian habitat and marshes are displaced when the area is flooded to create a reservoir. Yet, the reservoirs provide large feeding areas for aquatic birds and even allow some to winter, such as doublecrested cormorants and Forster's terns. Reservoirs also provide a refuge for waterfowl during hunting season. And, although reservoir draw-downs strand some nesting waterfowl, the mud bars created by the draw-down are used by shorebirds as feeding areas.

Logging and agriculture have also modified habitats and altered bird distributions. The barred owl,





BOBOLINKS, MEADOWLARKS, BLACKBIRDS, GRACKLES, COWBIRDS, AND ORIOLES

*Bobolink	В	R	Tall Wet Grassland
Red-winged Blackbird	В	CAAAA	Marsh, Riparian, Farm, Urba
Western Meadowlark	В	U C C C	Desert, Farm, Urban
Yellow-headed Blackbird	В	U C C C	Marsh, Farm
Brewer's Blackbird	В	U C C C	Farm, Desert, Brush
Common Grackle		R	Farm, Woodland
Brown-headed Cowbird	В	R C C C	Forest, Woodland, Shrub,
			Desert, Farm, Urban
Northern Oriole	В	СС	Open Woodland, Farm,
			Riparian, Urban

FINCHES, CROSSBILLS, REDPOLLS, AND SISKINS

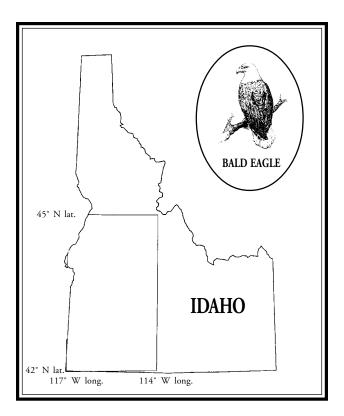
Black Rosy-finch		U U U	Canyon, Desert
Gray-crowned Rosy-finch		U U U	Canyon, Desert
Pine Grosbeak		U U U U	Coniferous Forest
*Purple Finch		RRRR	Forest, Woodland, Urban
Cassin's Finch	В	RUUU	Open Mountain Forest
House Finch	В	A A A A	Urban, Farm, Canyon
Red Crossbill	В	UUUUU	Coniferous Forest
White-winged Crossbill		RRRR	Coniferous Forest
_Common Ředpoll		RRRR	Shrub, Brush
Pine Siskin	В	$C \; C \; C \; C$	Woodland, Urban, Desert
Lesser Goldfinch		V V	Desert, Riparian
American Goldfinch	В	$C \; C \; C \; C$	Woodland, Farm, Riparian,
			Urban, Desert
Evening Grosbeak	В	C C C C	Woodland, Farm, Urban

WEAVER FINCH

__ House Sparrow B C C C C Urban, Farm



Species		Abundance W S SU F	Habitat
Nashville Warbler *Yellow Warbler Chestnut-Sided Warbler Magnolia Warbler	B B	C C V V	Woodland Open Woodland, Urban Woodland Thickets Coniferous Forest
Black-throated Blue Warbler Yellow-rumped Warbler Black-throated Gray Warbler Townsend's Warbler *Black-and-White Warbler	В	U A C C I U U U I U U U U	Woodland Riparian, Urban, Coniferous Forest Juniper Woodland Coniferous Woodland Woodland
*Black-and-White Warbler *American Redstart *Ovenbird Northern Waterthrush	В	UUU I V V S	Moist Woodland Shrub, Riparian Riparian
MacGillivray's Warbler *Common Yellowthroat Hooded Warbler	B B	U U U I C C C I V I	Dense Shrubs Marsh, Dense Shrub, Meadow Dense Shrub, Swamp, Woodland
Wilson's Warbler Yellow-breasted Chat	В		Moist Woodland, Riparian Dense Shrub
TANAGERSWestern Tanager	В	CCC	Coniferous Forest, Riparian, Urban
GROSBEAKS AND BUNTING	S	R R	Woodland, Urban
Black-headed Grosbeak Blue Grosbeak Lazuli Bunting	B B B	C C R R I	Woodland, Riparian Riparian Riparian, Urban
TOWHEES AND SPARROWS			
Green-tailed Towhee Rufous-sided Towhee American Tree Sparrow	B B	U C C C I	Dense Mountain Shrub Dense Shrub, Riparian, Urban Weedy Fields
Chipping Sparrow*Brewer's SparrowVesper SparrowLark Sparrow	B B B	C C	Open Woodland, Urban Desert Shrub, Mountain Shrub Desert, Field Desert, Farm, Grassland
_*Black-throated Sparrow	B B	R R I	Desert Shrub Desert Shrub Grassland, Desert
_ *Sage Sparrow _ *Lark Bunting _ *Savannah Sparrow _ *Grasshopper Sparrow _ Fox Sparrow	В	R R C R U U	Farm, Grassland Open Grassland Riparian, Dense Shrubs
_*Song Sparrow _Lincoln's Sparrow _Swamp Sparrow	B B	R U U U I R R I	Riparian, Marsh, Farm, Thickets Bogs, Mountain Meadows Marsh
White-throated Sparrow White-crowned Sparrow Golden-crowned Sparrow	В	A C C A S	Woodland Shrub, Urban Shrubs, Riparian, Urban, Farm Dense Shrubs
Harris' Sparrow Dark-eyed Junco	В	ACCC	Riparian, Open Woodland Mountain Shrub, Riparian, Farm, Urban, Desert
Lapland Longspur Snow Bunting			Open Grassland, Farm Open Country



for instance, native to the central and eastern United States, has expanded its range west as forests have been converted to open woodlands. The barred owl now nests in northern parts of the Boise District.

These activities combine to change or fragment wild bird habitat that allows nest parasites and predators to find nests and destroy eggs and young. Feeding and loafing habitat on nesting and wintering grounds are also reduced.

Considering the effects of human activities on the inhabitants of public land, the Boise District is committed to protect native plants and animals and to restore damaged habitat to ensure that the wild birds have a healthy summer home.

This checklist has been compiled by Bureau of Land Management's Boise District biologists, with assistance from the Raptor Research and Technical Assistance Center and the Golden Eagle Audubon Society.

Unusual bird sightings should be reported to the Boise District Partners in Flight coordinator. These efforts contribute to the international conservation objectives of *Partners in Flight*, which was formed to reverse the decline in wild bird populations.

BIRDS OF BOISE DISTRICT

pecies		Abundance W S SU F	Habitat
OONS			
_Red-throated Loon		V	Aquatic
_Pacific Loon		R	Aquatic
*Common Loon		R R R U	Aquatic
REBES			
_Pied-billed Grebe	В	сссс	Aquatic
*Horned Grebe		U U U U	Aquatic
_*Red-necked Grebe	В	RRR	Aquatic
_Eared Grebe *Western Grebe	B B	UUUURCCC	Aquatic Aquatic
_*Clark's Grebe	В	CCC	Aquatic
ORMORANTS AND PELICAN	IS		
*American White Pelican	10	VCCC	Aquatic
*Double-crested Cormorant	В	VCCC	Aquatic
IEDONIC DITTEDNIC AND EC	D) n/a	re	
HERONS, BITTERNS AND EG	ΚÜ		
_*American Bittern *Great Blue Heron	В	C C C C	Marsh
*Creat Egret	Б	VRRR	Aquatic, Riparian Aquatic, Marsh
_*Snowy Egret	В	UUU	Riparian, Marsh
Cattle Egret Green Heron	В	U U U R R R R	Riparian, Field, Marsh
	В	RCCC	Aquatic, Riparian Riparian, Marsh
			•
BIS		**	M 1
_White Ibis _*White-faced Ibis		V U U U	Marsh Field, Marsh, Mud Flats
			roca, maron, mad rate
TORKS			
_*Wood Stork		V	Aquatic
WANS, GEESE, AND DUCKS			
_Tundra Swan		RUVU	Aquatic
*Trumpeter Swan		R U R U	Aquatic
*Greater White-fronted Goose		RURR	Aquatic, Marsh
_Snow Goose _Ross' Goose		R U V U R V V V	Aquatic, Fields Aquatic, Fields
_*Canada Goose	В	A A A A	Aquatic, Fields, Urban
_Wood Duck	В	UUUU	Aquatic, Woodland
_Green-winged Teal _Mallard	B B	C C C C A A A A	Aquatic, Riparian Aquatic, Fields, Urban, Marsh
*Northern Pintail	В	C C U C	Aquatic, Fields, Marsh
_Blue-winged Teal	В	UUU	Aquatic, Marsh
_*Cinnamon Teal _Gargany	В	R A A R V	Aquatic, Marsh Aquatic
_Northern Shoveler	В	UĊCC	Aquatic, Marsh
_Gadwall	В	U C C C	Aquatic, Marsh
_Eurasian Wigeon _American Wigeon	В	RR R ACUC	Aquatic, Urban Aquatic, Field, Urban
_*Canvasback	ט	UUUUU	Aquatic Arou, Orban
_Redhead	В	UCCC	Marsh, Aquatic
_Ring-necked Duck _Greater Scaup		U R R U R R R R	Marsh, Aquatic Aquatic
_Lesser Scaup		UUUU	Aquatic
_*Harlequin Duck		R	Mountain Streams
_Old Squaw Surf Scoter		R R R V V V	Aquatic

V Aquatic

__Surf Scoter

NORTHERN HARRIER

Abundance



Species		Abundance W S SU F	Habitat
CREEPERS			
_Brown Creeper	В	UUUU	Woodland, Urban
WRENS			
Rock Wren _*Canyon Wren _*Bewick's Wren _House Wren	B B	R A A C R C C C V V R C C C	Canyon, Desert Canyon, Cliff, Farm Riparian Woodland, Brush, Farm, Urba
Winter Wren Marsh Wren	В	UR R UCCC	Dense Underbrush Marsh
DIPPER			
_*American Dipper	В	U U U U	Swift Mountain Streams
KINGLETS, GNATCATCHER	RS, BI	UEBIRDS, SO	OLITAIRES, AND THRUSHES
*Golden-crowned KingletRuby-crowned KingletBlue-gray Gnatcatcher*Western Bluebird*Mountain BluebirdTownsend's SolitaireVeerySwainson's ThrushHermit ThrushAmerican RobinVaried Thrush	B B B B	C C C C C C C C C C C C C C C C C C C	Coniferous Forest, Woodland Woodland, Brush, Riparian, Urbar Woodland, Shrub Open Coniferous Forest, Farm Open Forest, Desert Coniferous Woodland, Juniper Woodland, Urban Moist Woodland, Thickets Forest, Woodland, Thickets Forest, Woodland, Riparian, Farm, Urban Riparian, Moist Mountain Thickets
CATBIRDS, MOCKINGBIRD	S, AN	ID THRASHE	ERS
Gray Catbird Northern Mockingbird Sage Thrasher	B B B	U U U R R R C C C	Dense Woodland Thickets Riparian, Urban, Farm Desert Shrub
PIPITS _American Pipit WAXYVINGS		R C C	Desert, Farm
WAXWINGS Bohemian WaxwingCedar Waxwing	В	C R R R C C C C	Woodland, Farm, Urban Open Woodland, Urban
SHRIKES Northern Shrike*Loggerhead Shrike	В	URRR RCCC	Shrubland, Woodland Shrubland, Farm, Desert, Riparian
STARLINGSEuropean Starling	В	A A A A	Forest, Riparian, Canyon, Farm, Urban
VIREOS Solitary Vireo Warbling Vireo	В	U U U C C C	Woodland Woodland
*Red-eyed Vireo WARBLERS _ Tennessee Warbler _ Orange-crowned Warbler	В	V V U U U	Woodland Woodland, Shrub Brushy Woodland



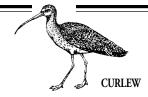
LOGGERHEAD SHRIKE

Abundance



Species				SU	F	Habitat
Three-toed Woodpecker		R	R	R	R	Burned Coniferous, Forest, Coniferous Forest
Northern Flicker Pileated Woodpecker	B B			A U		Forest, Farm, Urban, Desert Forest
FLYCATCHERS						
Olive-sided Flycatcher Western Wood-pewee *Willow Flycatcher Hammond's Flycatcher Dusky Flycatcher Gray Flycatcher	B B B		C U C	C C U C U	C U C	Coniferous Forest, Bogs, Riparian Woodland, Riparian Riparian, Woodland Conifeous Forest Shrubs, Open Woodland Open Ponderosa Woods, Junipers, Desert Shrub
_Cordilleran Flycatcher			U	U	U	Woodland, Coniferous Forest,
Say's Pheobe Ash-troated Flycatcher Western Kingbird Eastern Kingbird Scissor-tailed Flycatcher	B B	U			C V	Canyon Riparian Canyon, Farm Juniper Woodland, Riparian Farm, Riparian, Urban Riparian, Farm Open Country
LARKS						
Horned Lark	В	A	A	A	A	Open Country
*Purple Martin *Tree Swallow *Violet-green Swallow Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow Barn Swallow	B B B B		$\begin{matrix} C \\ C \\ C \\ C \\ A \end{matrix}$	C		Woodland, Urban, Open Country Woodland, Open Country Woodland, Canyon Cuts, Open Country Dirt Banks, Open Country Canyon, Cliff, Farm, Urban Bridges, Buildings Culverts
RAVENS, CROWS, MAGPIES,	NƯ	TCI	RA	CK	ERS	, AND JAYS
Gray Jay Steller's Jay Blue Jay *Scrub Jay Pinyon Jay Clark's Nutcracker Black-billed Magpie American Crow Common Raven	B B B B	C V C A A	C V R C A	C C A A	R R C A	Coniferous Forest Coniferous Forest Open Woodland, Urban Juniper Woodland Juniper Woodland Coniferous Forest Riparian, Farm, Urban Riparian, Farm Urban Canyon, Desert, Mountain, Forest
CHICKADEES AND TITMICE						
Black-capped Chickadee Mountain Chickadee	B B			C		Woodland, Farm, Riparian, Urban Coniferous Forest, Riparian,
Plain Titmouse		V	V	V	V	Open Woodland Woodland, Juniper, Forest
BUSHTITS						
Bushtit	В	U	U	U	U	Woodland, Riparian
NUTHATCHES						
Red-breasted Nuthatch White-breasted Nuthatch *Pygmy Nuthatch	B B	C	С	C C R	C	Coniferous Forest, Urban Mixed Forest Conifeou Woodland





			-
Species		Abundance W S SU F	Habitat
*White winged Contar		V V V	Aquatic
*White-winged Scoter Common Goldeneye		V V V A R R	Aquatic Aquatic
Barrow's Goldeneye		C R R	Aquatic
Bufflehead	В	C U U	Aquatic
Hooded Merganser		UR R	Aquatic
Common Merganser	В	C C U C	Aquatic
Red-breasted Merganser		U U U	Aquatic
Ruddy Duck	В	UCCU	Marsh, Aquatic
VULTURES			
*Turkey Vulture	В	VUUU	Desert, Forest, Foothills, Ranch
EAGLES, HAWKS, FALCON	S, KI	TES, AND HA	ARRIERS
_*Osprey	В	C C C	Riparian, Aquatic
White-tailed Kite	_	VVV	Riparian, Farm
_*Bald Eagle	В	CRRR	Aquatic, Riparian, Forest
*Northern Harrier	В	AAAA	Marsh, Field, Desert
- *Sharp-shinned Hawk - *Cooper's Hawk	B B	UCRU UCUC	Riparian, Forest, Urban Riparian, Forest, Urban
_*Northern Goshawk	В	UUUU	Forest, Riparian
Broad-winged Hawk	D	V	Forest
_*Swainson's Hawk	В	UUŪ	Riparian, Farm
*Red-tailed Hawk	В	AAAA	Forest, Riparian, Farm,
			Urban, Desert
*Ferruginous Hawk	В	R C C R	Desert, Cliff, Riparian, Farm
Rough-legged Hawk		C C R	Desert, Riparian, Farm
*Golden Eagle	В	$C \; C \; C \; C \; C$	Desert, Canyon, Cliff, Mounta
*American Kestrel	В	A A A A	Riparian, Desert, Forest, Farm,
*3.6 1:		11 D D D	Urban, Canyon, Foothills
*Merlin		URRR	Riparian, Forest, Urban,
*Peregrine	В	RRRR	Desert, Farm Urban, Cliff
Gyrfalcon	ь	V V V	Open Country
*Prairie Falcon	В	UAAU	Cliffs, Desert, Foothills, Forest
PARTRIDGE, GROUSE, QU	AII T	TURKEY ANI	D PHFASANTS
_Gray Partridge	В	UUUU	Foothills, Farm, Desert
Chukar	В	C C C C	Foothills, Canyons
*Ring-necked Pheasant	В	C C C C	Farm, Riparian, Marsh
Spruce Grouse	В	U U U U	Old Growth Forest
Blue Grouse	В	$C \; C \; C \; C$	Forest, Foothills
Ruffed Grouse	В	UUUU	Forest, Riparian
_*Sage Gouse	В	C C C C	Foothills, Desert
_ *Sharp-tailed Grouse _*Wild Turkey	В	UUUU	Foothills
*Northern Bobwhite	B B	U U U U R R R R	Foothills, Forest Farmland
- *Gamble's Quail	ь	VVVV	Farmland Farmland
_ California Quail	В	AAAA	Riparian, Farm, Urban
_*Mountain Quail	В	RRRR	Forest, Riparian
RAILS AND COOTS			
Virginia Rail	В	R C C C	Marsh
Sora	В	C C C	Marsh, Wet Meadow
American Coot	В	A A A A	Aquatic, Marsh
CRANES			
*Sandhill Crane	В	V U U U	Marsh, Wet Meadow



__Ancient Murrelet



Species		Abundance W S SU F	Habitat
PLOVERS Black-bellied Plover*Snowy PloverSemipalmated PloverKilldeer	В	R R R R R U U U R C C C	Mudflats, Shore Mudflats, Alkali Flats Mudflat, Shore Farm, Shore, Mudflat, Urban
*American Oystercatcher Black-necked Stilt American Avocet Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Willet Spotted Sandpiper Whimbrel *Long-billed Curlew *Marbled Godwit Ruddy Turnstone Red Knot Sanderling Semipalmated Sandpiper Western Sandpiper Least Sandpiper Least Sandpiper Dunlin Stilt Sandpiper Long-billed Dowitcher Common Snipe *Wilson's Phalarope Red-necked Phalarope	B B B B B B B	V U U U U U U U U U U U U U U U U U U U	Shore Mudflats, Marsh, Flooded Field Mudflats, Marsh, Flooded Field Mudflats, Flooded Fields Mudflats, Flooded Fields Mudflats, Flooded Fields Mudflats, Shore Marsh, Shore Shore Short Grass Desert Short Grass Desert, Farm, Marsh Shore, Mudflat, Pasture Shore, Mudflat, Pasture Shore, Mudflat, Shore Wudflat, Shore Wudflat, Shore Wudflat, Shore Wudflat, Shore Mudflat, Shore Mudflat, Shore Mudflat, Shore Mudflat, Shore Wudflat, Shore Mudflat, Shore Wudflat, Shore Wudflat, Shore Wudflat, Shore Wudflat, Shore Wudflat, Shore Wet Meadows, Seeps, Riparian, Wet Pastures Aquatic, Mudflats Aquatic, Mudflats
JAEGERS, GULLS, AND TER Pomarine Jaeger Parasitic Jaeger Long-tailed Jaeger Franklin's Gull Bonaparte's Gull California Gull Herring Gull Western Gull Glaucous-winged Gull Glaucous Gull Sabine's Gull *Common Tern Forster's Tern Caspian Tern *Black Tern MURRELETS	B B	V V V U U U U U C A A A A A A A A A A A A C R R R R V V V U U V V V C C C C U U U U U U U U	Aquatic Aquatic Aquatic, Farm, Marsh Aquatic, Farm Aquatic, Farm, Marsh, Urban Aquatic, Farm, Marsh, Urban Aquatic, Farm Aquatic Marsh, Shore
		**	

Aquatic



Species		Abundance W S SU F	Habitat
PIGEONS AND DOVES _Rock Dove _*Band-tailed Pigeon _Mourning Dove	B B	A A A A A R R R R R U C C C	Canyon, Farm, Urban Forest, Urban Forest, Riparian, Farm, Desert, Urban
CUCKOO _*Black-billed Cuckoo _*Yellow-billed Cuckoo	В	V V V V V V	Riparian, Forest Riparian, Forest
OWLS			
_*Barn Owl _Flammulated Owl _Western Screech-Owl	B B	$\begin{smallmatrix} C & C & C & C \\ & U & U & U \\ C & C & C & C \end{smallmatrix}$	Cliffs, Farms, Urban, Woodland Coniferous Forest Riparian, Farm, Urban, Woodland
Great Horned OwlSnowy OwlNorthern Pygmy-Owl _*Burrowing OwlBarred OwlGreat Gray OwlLong-eared Owl*Short-eared OwlNorthern Saw-whet Owl	B B B B B B	C C C C V U U U U V C C U U U U U U R R R R R U U U R U C C U R U U R	Canyons, Riparian, Farm, Urban, Desert, Forest Open Country Forest, Riparian, Urban Open Country Forest, Riparian Forest Riparian, Forest Marsh, Farm, Desert Riparian, Forest
NIGHTHAWKS AND POORW	ILLS	3	
_*Common Nighthawk _Common Poorwill	B B	U C U C	Woodland, Riparian, Desert, Farm, Urban Foothills, Desert
SWIFTS Black SwiftVaux's SwiftWhite-throated Swift	В	V R C	Mountain Woodlands near Water Canyon, Mountain
HUMMINGBIRD Black-chinned Hummingbird	В	С	Woodland Shrub, Riparian,
Anna's HummingbirdCalliope's HummingbirdBroad-tailed HummingbirdRufous Hummingbird	B B B	V V U U U	Urban Urban Mountain Shrub Mountain Shrub Shrubs, Mountain Meadows
KINGFISHERS			
Belted Kingfisher	В	C C C C	Aquatic, Riparian
WOODPECKERS _*Lewis' Woodpecker _ Red-naped Sapsucker _ Williamson's Sapsucker _ Downy Woodpecker _*Hairy Woodpecker _ White-headed Woodpecker _ Black-backed Woodpecker	B B B B B	R U U R V C C U U C C C C C C C C C C C C U U U U U U U U U U	Open Woodlands, Riparian Aspen Woodland Coniferous Forest Forest, Riparian, Urban, Farm Forest, Woodland, Urban, Farm Coniferous Forest Coniferous Forest