WILDLIFE HABITAT INTERRELATIONSHIPS

· Brothers ...

for the

| BROTHERS EIS AREA

in

Central Oregon

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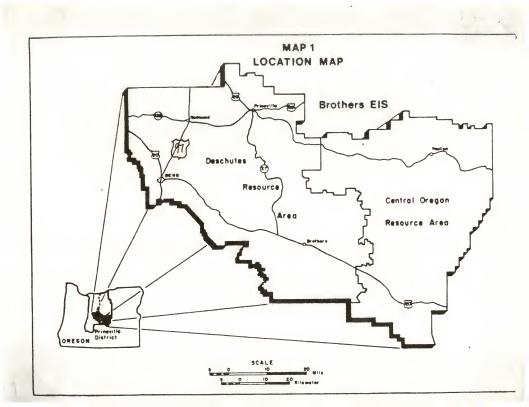
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# CONTENTS

Introduction	i
Section I - The Wildlife Species	
Alphabetical by common name	I-1
Alphabetical by scientific name	I-8
Section II - The Interrelationships	
Life Form 1. Reproduces in water and feeds in water.	II-1
Life Form 2. Reproduces in water and feeds on the ground, in bushes, and/or in trees.	II-l
Life Form 3. Reproduces on the ground around water (or in emergent vegetation, or on floating vegetation) and feeds on the ground, and in bushes, trees and water.	II-l
Life Form 4. Reproduces in cliffs, caves, rimrock and/or talus and feeds on the ground or in the air.	II-3
Life Form 5. Reproduces on the ground without specific water, cliff, rimrock, or talus association and feeds on the ground.	II-3
Life Form 6. Reproduces on the ground and feeds in bushes, trees, or the air.	II-4
Life Form 7. Reproduces in bushes and feeds on the ground, in water, or the air.	II-5
Life Form 8. Reproduces in bushes and feeds in trees, bushes, or the air.	II-5
Life Form 9. Reproduces primarily in deciduous trees and feeds in trees, bushes, or the air.	II-5
Life Form 10. Reproduces in conifers or deciduous trees and feeds in trees, bushes, or the air.	II-6
Life Form 11. Reproduces in conifers or deciduous trees and feeds in trees, in bushes, on the ground, or in the air.	II-6

Section II - The Interrelationships (continued) Life Form 12. Reproduces on very thick branches and feeds on 11-7 the ground or in water. Life Form 13. Reproduces in own hole excavated in tree and II-7 feeds in trees, in bushes, on the ground, or in . the air. Life Form 14. Reproduces in a hole made by another species or 11-7 in a natural hole and feeds on the ground, in water, or the air. Life Form 15. Reproduces in a burrow underground and feeds II-8 on the ground or under it. Life Form 16. Reproduces in a burrow underground and feeds II-9 in the air or in water. TT-10 Summary Section III - The Habitats 111-1 01 Juniper-Grass III-1 02 Wet Meadow 03 Bunchgrass III-3 III-3 04 Crested wheatgrass III-405 Tall sage-Grass III-5 Short sage-Grass 06 III-5 07 Other brush III-6 08 Juniper-Bitterbrush III-7 09 Juniper-Tall sage 111-8 10 Juniper-Short sage 11 Aspen-Shrub-Grass III-9 Section III - The Habitats (continued)

12	Riparian	III-10
13	Mountain mahogany	III-13
14	Pine	III-13
15	Fir-Pine mixed	III-14
16	Intermittent lakebeds	 III-15
17	Greasewood-Grass	III-16

# Section IV - The Impacts of Type Conversion

## Seedings

From	03 Bunchgra	ass/To O4 Crested Wheatgrass	IV-1
From	)5 Tall sag	ge-Grass/To 04 Crested Wheatgrass	IV-2
From	06 Short sa	age-Grass/To 04 Crested Wheatgrass	IV-3
From	07 Other bi	rush/To 04 Crested Wheatgrass	IV-4
From	17 Greasewo	ood-Grass/To O4 Crested Wheatgrass	IV-5
From	01 Juniper-	-Grass/To 04 Crested Wheatgrass	IV-6
From	08 Juniper-	-Bitterbrush/To O4 Crested Wheatgrass	IV-7
From	09 Juniper-	-Tall sage/To 04 Crested Wheatgrass	IV-8
From	10 Juniper-	-Short sage/To 04 Crested Wheatgrass	IV-10

# Brush and Juniper Control

From 05 Tall sage-Grass/To 03 Bunchgrass	IV-11
From O6 Short sage-Grass/To 03 Bunchgrass	IV-13
From 07 Other brush/To 03 Bunchgrass	IV-14
From 17 Greasewood-Grass/To 03 Bunchgrass	IV-16

Brush and Juniper Control (continued)

From	01 Juniper-Grass/To 03 Bunchgrass	IV-17
From	08 Juniper-Bitterbrush/To 03 Bunchgrass	IV-18
From	09 Juniper-Tall sage/To 03 Bunchgrass	IV-20
From	10 Juniper-Short sage/To 03 Bunchgrass	IV-22
	and the second	
Juniper	Control Without Brush) Control	
From	09 Juniper-Tall sage/To 05 Tall sage-Grass	IV-24
From	10 Juniper-Short sage/To 06 Short sage-Grass	IV-25
From	08 Juniper-Bitterbrush/To 07 Other brush	IV-26

### INTRODUCTION

Thomas et al. (1979, 1979-\_\_\_\_) have presented concepts and data dealing with the habitat interrelationships of several hundred wildlife species in the Blue Mountains of Oregon and Washington, and the Great Basin of Southeastern Oregon.

These concepts and data, with supplementation and modifications to reflect local conditions, were used to create an ADP data base for the Brothers EIS area in central Oregon. This report contains the most commonly used tables which can be extracted from that data base. Other tables are generated on an "as needed" basis for local application.

Complete descriptions of the concepts used are contained in the cited references. In general, a data matrix is formed which relates wildlife species grouped on the basis of habitat requirements for reproduction and feeding (life forms) with habitats grouped on the basis of plant community structure.

The species orientation shown is based upon the assumption that a particular species will use the kind of habitat (plant community structure) shown <u>if</u> other essential habitat components are <u>present</u>.

For example:

The spotted frog is in life form 2 (reproduces in water and feeds on the ground, in bushes, and/or in trees). This species will reproduce and feed in a juniper-grass habitat, if the habitat contains the water component required by life form 2.

This "if other essential habitat components are present" assumption must be kept in mind when using the tables in this report.

The habitats are given names representing the kind of plant community structure provided by that habitat, not necessarily the specific species composition.

For example:

Low sagebrush-grass, stiff sagebrush-grass, and shrubby buckwheat-grass are some of the kinds of plant communities which could be grouped in the "Short sade-grass" habitat.

Several codes are used on a number of different tables. These are as follows:

# Relative Abundance

- V = very common
- C = common
- U = uncommon
- R = rare
- E = extremely rare

# Species Orientation

- R = reproduces
- F = feeds
- L = orientation determined from literature
- X = orientation determined from local observation
- P = preferred habitat
- 0 = occasional or secondary habitat

### LITERATURE CITED

- Thomas, Jack Ward et al. 1979. Wildlife Habitats in Managed Forests the Blue Mountains of Oregon and Washington. USDA For. Serv. Agriculture Handbook No. 533. 512 p. Pac. Northwest For. and Range Exp. Stn., Portland, Oregon.

#### WILDLIFE SPECIES LIST

LIFE FORM COMMON NAME

SCIENTIFIC NAME

#### FISH

01 BLACK CRAPPIE 01 BLUEGILL 01 BRIDGELIP SUCKER 0.1 BROWN BULLHEAD 01 BROWN TROUT 01 CARP 01 CHANNEL CATFISH 01 CHISELMOUTH CHUB 01 CUTTHROAT TROUT 01 KAMLOOP TROUT 01 LARGE SCALE SUCKER 01 LARGEMOUTH BASS 01 LEOPARD DACE 01 LONGNOSE DACE 01 NORTHERN SQUAWFISH 01 PIUTE SCULPIN 01 PUMPKINSEED 01 RAINBOW TROUT 01 SMALLMOUTH BASS 01 SPECKLED DACE 01 UMATILLA DACE 01 WHITE CRAPPIE

POMOXIS NIGROMACULATUS LEPOMIS MACROCHIRUS CATOSTOMUS COLUMBIANUS ICTALURUS NEBULOSUS SALMO TRUTTA CYPRINUS CARPIO ICTALURUS PUNCTATUS ACROCHEILUS ALUTACEUS SALMO CLARKI SALMO GAIRDNERI KAMLOOPS CATOSTOMUS MACROCHEILUS MICROPTERUS SALMOIDES RHINICHTHYS FALCATUS RHINICHTHYS CATARACTAE PTYCHOCHEILUS OREGONENSIS COTTUS BELDINGI LEPOMIS GIBBOSUS SALMO GAIRDNERI GAIRDNERI MICROPTERUS DOLOMIEUI RHINICHTHYS OSCULUS RHINICHTHYS OSCULUS UMATILLA POMOXIS ANNULARIS

### AMPHIBIANS

01 BULLFROG 02 GREAT BASIN SPADEFOOT 02 NORTHERN LONG-TOED SALAMANDER 02 PACIFIC TREE FROG 02 WESTERN TOAD 04 WESTERN TOAD

RANA CATESBEIANA SCAPHIOPUS INTERMONTANUS AMBYSTOMA MACRODACTYLUM HYLA REGILLA RANA PRETIOSA BUFO BOREAS

#### REPTILES

03	COMMON GARTER SNAKE
05	DESERT NIGHTSNAKE
05	GOPHER SNAKE
05	NORTHERN PACIFIC RATTLESNAKE
05	PIGMY HORNED LIZARD
15	RUBBER BOA
05	SAGEBRUSH LIZARD
04	SIDE-BLOTCHED LIZARD
05	STRIPED WHIPSNAKE
05	WANDERING GARTER SNAKE
05	WESTERN FENCE LIZARD
03	WESTERN SKINK
05	WESTERN YELLOW-BELLIED RACER

THANNOPHIS SIRTALIS HYPSIGLENA TORQUATA DESERTICOLA PITUOPHIS MELANOLEUCUS CROTALUS VIRIDIS ORECANUS PHRYNOSOMA DOUGLASSI DOUGLASSI CHARINA BOTTAE SCELOPORUS GRACIOSUS UTA STANSBURIANA MASTICOPHIS TAENIATUS THAMNOPHIS LEGANS VAGRANS SCELOPORUS OCCIDENTALIS EUMECES SKILTONIANUS COLUBER CONSTRICTOR MORMON

JANG BATTROATED FLYCATCHER BAIND SANDPIPER BAIND SANDPIPER BAIN SWALLOW BAIN SWALLOW BANN TO CALLOW BANN SWALLOW BANN TO CALLOW BANN TO CALLOW BAIN SWALLOW BANN TO CALLOW 
 10
 DARK OWL
 TYTO ALBA

 14
 BARN OWL
 TYTO ALBA

 04
 BARN OWL
 HIRUNDO RUST ICA

 14
 BARN OWS COLDENEYE
 BUCEPHALA ISLANDICA

 16
 BELTED KINGFISHER
 MEGACERYLE ALCYON

 03
 BLACK TERN
 CHLIDONIAS NIGER

 03
 BLACK-BELLIED PLOVER
 SQUATAROLA SQUATAROLA

 07
 BLACK-BELLIED PLOVER
 SQUATAROLA SQUATAROLA

 07
 BLACK-CAPPED CHICKADEE
 PARUS ATRICAPILLUS

 08
 BLACK-CORVED NICHT HERON
 NYCTICORAX NYCTICORAX

 10
 BLACK-THROATED GRAY WARBLER
 PENDROICA NIGRESCENS

 07
 BLACK-THROATED GRAY WARBLER
 DENDROICA NIGRESCENS

 07
 BLACK-THROATED SPARROW
 AMPHISPIZA BLINEATA

 18
 BLACK-THROATED SPARROW
 AMPHISPIZA BLINEATA

 09
 BOHEMIAN WAXWING
 BOMEYCILLA GARRULUS

 07
 BREWERS BLACKBIRD
 EUPHACUS CYANOCEPHALUS

 07
 BREWERS SPARROW
 SPIZELLA BREWERI

 07
 BROAD-TAILED HUMMINGBIRD
 SELAPHORUS PLATYCERCHE

 14
 BUFPLEHEAD
 COBIRD

 14
 BUFPLEHEAD
 COBIRD
 07 BROWN-HEADED COWBIRD 14 BUFFLEHEAD 15 BURROWING OWI. 
 08
 BUSHTIT
 PSALTRIPARUS MINIMUS

 03
 CACKLING COOSE
 BRANTA CANADENSIS MINIMA

 03
 CALIFORNIA CULL
 LARUS CALIFORNICUS

 05
 CALIFORNIA UAIL
 LOPHORTYX CALIFORNICUS

 07
 CALLIOPE HUMMINGBIRD
 STELLULA CANADENSIS

 03
 CANADA COOSE
 BRANTA CANADENSIS

 03
 CANASRACK
 AUTUVA UNIVERSIS

 03
 CANVASBACK

 04
 CANYON WREN

 05
 CARYON WREN

 11
 CASSINS FINCH

 06
 CARPODACUS CASSINII

 07
 CHIPPING SPARROW

 07
 CHIPPING SPARROW

 07
 CHIPPING SPARROW
 04 CHUKAR 03 CINNAMON TEAL

HALIAEETUS LEUCOCEPHALUS ATHENE CUNICULARIA AYTHYA VALISINERIA ANAS CYANOPTERA

LIFE FORM COMMON NAME 
 FORM COMMON NAME
 SCLENT FIG NAME

 10
 CLARKS NUTCRACKER
 NUCIFRACA COLUMBIANA

 04
 CLIFF SHALLOW
 PETROCHELION PYRRHONTA

 11
 COMMON EGRET
 CASMERODUS ALBUS

 12
 COMMON FLICKER
 COLAPTES AURATUS

 14
 COMMON FLICKER
 COLAPTES AURATUS

 15
 COMMON FLICKER
 CULAPTES AURATUS

 16
 COMMON FLICKER
 BUCEPHALA CLANCULA

 17
 COMMON NORN PINTAIL
 ANS ACITA

 18
 COMMON PINTAIL
 ANS ACITA

 19
 COMMON PINTAIL
 ANS ACITA

 10
 COMMON PINTAIL
 ANS ACITA

 11
 COMMON PINTAIL
 ANS ACITA

 10
 COMMON PINTAIL
 ANS ACITA

 10
 COMMON PINTAIL
 ANS ACITA

 11
 COMMON SUTP
 CARUUELIS FLAMEA

 12
 COMMON SUTP
 CARUUELS FLAMEA

 13
 COMMON SUTP
 CARUUELS FLAMEA

 14
 COMMON SUTP
 CARUUELS FLAMEA

 15
 DOUBLE-CRESTED COMMORANT
 PHALACROCORAX AURTUS

 16
 DOUPER'S HAWK
 CULPTER COPERS NIGRICOLLISERI

 17
 DOUSERAN VICEON
 ANS PENELOFE

 18
 EVENDEG RESE
 PODICEPS NIGRICOLLISERI

 19
 10 CLARKS NUTCRACKER NUCIFRAGA COLUMBIANA 
 03
 GREAFLEA FIELDOALEUS
 TATIGN HILLHOUDDIN

 03
 GREEN-TAILED TOWHEE
 PIPILO CHLORURA

 03
 GREEN-TAILED TOWHEE
 PIPILO CHLORURA

 03
 GREEN-TAILED TOWHEE
 PIOIDES VILLOSUS

 13
 HAIRY WOODPECKER
 PIOOIDES VILLOSUS

 11
 HAMMONDS FLVGATCHER
 EMPIDONAX HAMMONDI I

 03
 HAREQUIN DUCK
 HISTRIONICUS HISTRIONICUS

 05
 HERMIT THRUSH
 CATHARUS GUTLATUS

 14
 HOODED MERGANSER
 LOPHOTYES CUCLLATUS

 03
 HORNED GREBE
 PODICEPS AURITUS

 05
 HORNED LARK
 EREMPOPHILA ALPESTRIS

 09
 HOUSE SFINCH
 CARPODACUS MEXICANUS

 14
 HOUSE SPARROW
 PASSER DOMESTICUS

SCIENTIFIC NAME

 
 LIFE
 FORM COMMON NAME
 SCIENT LFLE MATE

 14
 HOUSE WREN
 TROGLODYTES AEDON

 03
 KILLDEER
 CHARADRIUS VOCIFERUS

 05
 LARK SPARCOW
 CHONDESTES GRAMMACUS

 07
 LAZULI BUNTINC
 PASSERINA AMOENA

 03
 LEAST SANDPIFER
 CALIDRIS MINUTILLA

 07
 LESSER COLPINCH
 CARDUELIS PSALTRIA

 03
 LESSER SCAUP
 AYTHYA AFFINIS

 03
 LESSER SCAUP
 AYTHYA AFFINIS

 03
 LESSER SCAUP
 CHEN CAERULESCENS CAERULESCENS

 03
 LESSER SCAUP
 AYTHYA AFFINIS

 03
 LESSER SCAUP
 MELANERPES LEWIS

 04
 LENGLONES SARROW
 MELANERPES LEWIS

 05
 LENGL DWLECS
 TRING FLAVIPES

 10
 LOGERREAD SH RIKE
 LANIUS LUDOVICIANUS

 03
 LONG-BILLED DOWITCHER
 LIMNODROMUS SCOLOPACEUS

 11
 LONG-BARED OMI
 ASIO OTUS

 03
 MARSHED GODWIT
 LIMOSA FEDOA

 04
 MAUNTAIN CHICKADEE
 ANAS PLATYRHYNCHOS

 03
 MARSH WREN
 CISTOTHORUS PALUSTRIS

 04
 MOUNTAIN BLUEBIRD
 SIALIA CURRUCOIDES

 14
 MOUNTAIN BLUEBIRD
 SIALIA CURRUCOIDES

 15
 MOUNTAIN GOVE
 <td 
 10
 OLIVE-SIDED FLYCATCHER
 NUTTALLORNIS BOREA

 06
 ORANGE-CROWNED WARBLER
 VERMIVORA CELATA

 12
 OSPREY
 PANDION HALIAETUS

 04
 PEREGRINE FALCON
 FALUAD IN FALLABUE

 03
 PIED-BILLED GREBE
 PODILYMBUS PODICE

 14
 PICMY OWL
 GLAUCIDIUM GNOMA

 13
 PILEARED WOODPECKER
 DRYOCOPUS PILEARU

 11
 PINE GROSBEAK
 PINICOLA ENUCLEARU
 04 PEREGRINE FALCON 

 13
 PILEAIEJ WOUTFORLX

 11
 PINE GROSBEAK
 PINICOLA ENUCLEATOR

 11
 PINE GROSBEAK
 PINICOLA ENUCLEATOR

 10
 PINYON JAY
 GYMONGHINUS CYANOCEPHALUS

 04
 PRAIRIE FALCON
 FALCO MEXICANUS

 04
 PRAIRIE FALCON
 FALCO MEXICANUS

 13
 PYGWY NUTHATCH
 SITTA PYGMAEA

 10
 RED CROSSBILL
 LOXIA CURVIROSTRA

 14
 RED-BREASTED MERGANSER
 MERGUS SERKATOR

 11
 RED-BREASTED MUTHATCH
 SITTA CANADENSIS

 11
 RED-NAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 13
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 13
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 13
 RED-NAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 14
 RED-MURED
 AUTHO

 15
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 16
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 17
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 18
 RED-MAPFED SAFSUCKER
 SPHYRAPICUS VARIUS

 19
 RED-MAPFED SAFSUCKER
 AUTHO

 10

SCIENTIFIC NAME

FALCO PEREGRINUS PODILYMBUS PODICEPS DRYOCOPUS PILEATUS PINICOLA ENUCLEATOR

03 RING-BILLED GULL 03 RING-NECKED DUCK 05 RING-NECKED PHEASANT 04 ROCK DOVE 04 ROCK WREN 
 12
 SNOWY EGRET
 PLECTROPHENAX NIVALI

 11
 SOLITARY VIREO
 VIREO SOLITARIUS

 07
 SONC SPARROW
 MELOSPIZA MELODIA

 03
 SPOTED SAMDPIPER
 ACTITIS MACULARIA

 14
 STARLING
 STURNUS VULGARIS

 15
 STELERS JAY
 CYANOCITLA STELLERI

 07
 SWAINSONS HAWK
 BUTEO SWAINSONI

 06
 TONNSEND'S SOLITAIRE
 MYADESTES TOWNSENDI

 10
 TONSEND'S SOLITAIRE
 MYADESTES TOWNSENDI

 10
 TORNSENDS MARBLER
 DENDROICA TOWNSENDI

 10
 TORNSENDS WARBLER
 DENDROICA TOWNSENDI

 10
 TRUMPETER SWAN
 OLOR BUCCIDAR

 03
 TURKEY
 MELGALOPAVO

 04
 TURKEY
 MELGALOPAVO

SCIENTIFIC NAME

LARUS DELAWARENSIS AYTHYA COLLARIS 
 PIAD LARVUS COLCHICUS

 U4
 ROCK DOVE

 U4
 ROCK DOVE

 U4
 ROCK WEN

 16
 ROUCH-#INGED SWALLOW

 12
 ROUGH-#INGED SWALLOW

 12
 ROUGH-WINGED SWALLOW

 12
 ROUGH-WINGED SWALLOW

 12
 ROUGH-WINGED SWALLOW

 12
 ROUGH-GROWNED KINGLET

 10
 RUBY-CROWNED KINGLET

 11
 RUFFED GROUSE

 12
 ROUGN-SIDE TOHHEE

 11
 RUFFED GROUSE

 12
 ROUGN-SIDE TOHHEE

 13
 SAGE GROUSE

 14
 SAGE THRASHER

 15
 SAGE GROUSE

 16
 SAGE THRASHER

 17
 SAGE THRASHER

 18
 SANDERLING

 19
 SANDERLING

 10
 SANDERLING

 11
 SANDERLING

 12
 SAVANNAH SPARNOW

 13
 SANDERLING

 14
 SCRECH OWL

 15
 SAVANNAH SPARNOW

 16
 SASIO

 17
 SAGE THRASHER

 18
 SANDERLING

 19
 SANDERLING

 14
 SCRECH OWL

 25
 SAVANNAH SPARNOW

 26
 SAVANNAH SPARNOW

 <t PHASIANUS COLCHICUS COLUMBA LIVIA BRANTA CANADENSIS LEUCOPAREIA 
 05
 TURKEY
 MELEAGRIS CALLOPAVO

 04
 TURKEY VULTURE
 CATHARTES AURA

 11
 VARIED THRUSH
 IXOREUS NAEVIUS

 14
 VAUXS SWIFT
 CHAETURA VAUXI

 05
 VEERY
 CATHARUS FUSCESCENS

 05
 VEERY
 CATHARUS FUSCESCENS

 14
 VIOLET-GREEN SWALLOW
 TACHYCINETA THALASSINA

 11
 WARBLING VIREO
 VIREO GILVUS

 05
 WERERN BLUENERD
 SIALIA MEXICANA

 14
 WESTERN FLYCATCHER
 EMPIDONAX DIFFICILIS

 03
 WESTERN FLYCATCHER
 AMENDORIZO COCIDENTALIS

 11
 WESTERN KINGIRD
 TYRANNUS VERTICALIS

 05
 WESTERN MEADOWLARK
 STURNELLA NEGLECTA

 
 03
 WESTERN SANDPIPER
 CALIDRIS MAURI

 10
 WESTERN TANAGER
 PIRANGA LUDOVICIANA

 11
 WESTERN WOOD PEEWEE
 CONTOPUS SORDIDUUS

 03
 WHISTLINC SMAN
 OLOR COLUMBLANUS

 03
 WHISTLINC SMAN
 PELECANUS ERVTHRORIYNCHOS

 13
 WHITE -BREASTED NUTHATCH
 SITTA CAROLINENSIS

 03
 WHITE-FRONTED GOOSE
 ANSER ALBIFRONS

 13
 WHITE-HEADED WOODPECKER
 PICODES ALBIFRONS

 13
 WHITE-TRONDED GOOSE
 SUBLER VARUUS

 14
 WILLET
 CATOPT ROPHORUS SEMITALIARUS

 3
 WILLIAMSONS SAPSUCKER
 SPHYRAPICUS THYROIDEUS

 11
 WILLOW FLYCATCHER
 EMPIDONAX TRAILLI

 05
 WILSONS WARBLER
 WILSONIA PUSILLA

 03
 WINTER WEEN
 TROGLODYTES TROGLODYTES

TAXIDAE TAXUS 15 BADGER 
 16
 BEAVER
 CASTOR CANADENSIS

 15
 BELDING GROUND SQUIRREL
 SPERMOPHILUS BELDINGI

 14
 BIG BROWN BAT
 EPTESICUS FUSCUS

 15
 BLACK BEAR
 URSUS AMERICANNG
 15 BLACK BEAR 05 BLACK-TAILED JACKRABBIT 04 BOBCAT 04 BUSHY-TAILED WOODRAT 14 CALIFORNIA MYOTIS CALIFORNICUS 14 CALIFORNIA MYOTIS 15 DENNIS ORARIUS 15 DENNIS ORARIUS 04 BOBCAT 15 COAST MOLE 15 COYOTE

15 COYOTE 15 DARK KANGAROO MOUSE 
 IJ
 DARK NANGAROS INSUS
 DEREMYSCUS MANICULATUS

 15
 DEEK MOUSE
 PEROMYSCUS MANICULATUS

 10
 DOUGLAS SQUIRREL
 TAMLASCLURUS DOUGLASII

 05
 FERAL HORSE
 EQUUS SPP

 05
 FERAL HORSE CAT
 FELLS SPP

 14
 FRINCED MYOTIS
 MYOTIS THYSANODES

 15
 GOLDEN MANILED GROUND SQUIRREL
 SPERMOMILUS LATERALIS
 15 GREAT BASIN POCKET MOUSE PEROGNATHUS PARVUS 15 HEATHER VOLE 
 15
 HOUSE MOUSE
 LASIURUS CLUES

 15
 LEAST CHIPHUNK
 EUTAMIAS MININUS

 14
 LITTLE BROWN MYOTIS
 MYOTIS LUCIFUCUS

 14
 LONG-EARED MYOTIS
 MYOTIS EVOTIS

 14
 LONG-EARED MYOTIS
 MYOTIS VOLANS

 15
 LONG-TAILED VOLE
 MICROTUS LONGICAU

 15
 LONG-TAIL WEASEL
 MUSTELA FRENATA

SCIENTIFIC NAME

 0.3
 WINNER
 AIA DISOL

 14
 WOODDUCK
 AIA DISOL

 08
 YELLOW WARBLER
 DENDROICA PETECHIA

 08
 YELLOW-BREASTED CHAT
 ICTERIA VIRENS

 07
 YELLOW-HEADED BLACKBIRD
 XANTHOCEPHALUS XANTHOCEPHALUS

 07
 YELLOW-HEADED WARBLER
 DENDROICA CORONATA

#### MAMMALS

LEPUS CALIFORNICUS LYNX RUFUS CANIS LATRANS MICRODIPODOPS MEGACEPHALUS PEROMYSCUS MANICULATUS PHENACOMYS INTERMEDIUS LASIURUS CINEREUS MICROTUS LONGICAUDUS

15 MERRIAM SHREW 
 15
 MERRIAM SHREW
 SOREX MERRIAMI

 16
 MUNTALN COTTONALL
 MUSTELA VISON

 15
 MONTANE VOLE
 MICROTUS MONTANUS

 15
 MOUNTAIN COTTONAIL
 SYLVILAGUS NUTTALLI

 04
 MOUNTAIN LON
 FELIS CONCOLOR

 05
 MONTARE VOLE
 ONDATRA ZIBETHICUS

 04
 MOUNTAIN LION
 FELIS CONCOLOR

 05
 MUSKAT
 ONDATRA ZIBETHICUS

 16
 MUSKAT
 ONDATRA ZIBETHICUS

 17
 NORTHERN GRASSHOPPER MOUSE
 ONVCHOMYS LEUCOCASTER

 18
 NORTHERN GRASSHOPPER MOUSE
 ONVCHOMYS LEUCOCASTER

 19
 NORTHERN GRASSHOPPER MOUSE
 THOMOMYS TALFOIDES

 19
 NORTHERN GRASSHOPPER MOUSE
 PEROMYSCUS TRUEI

 19
 PINON MOUSE
 PEROMYSCUS TRUEI

 10
 PORCUPINE
 ERETHIZON DORSATUM

 15
 PINON MOUSE
 PEROMYSCUS TRUEI

 16
 PORCUPINE
 ERETHIZON DORSATUM

 17
 RUCY MOUNTAIN MULE DEE
 ANTROZOUS PALLIDUS

 18
 SACEBRUSH VOLE
 LAGUBUS CURTATUS

 15
 SORTHERN RED-BACKED MOUSE
 LAGUBUS CURTATUS

 15
 SONTHERN RED-BACKED MOUSE
 LAGUBUS CURTATUS

 15
 SORTHERN RED-BACKED MOUSE
 CLETHIONOMYS GAPPERI

 16
 WATER SHREW
 SOREX VACEANS

 16
 WATER SHREW
 SOREX VACEANS

 16
 WATER VOLE
 MICROTUS RICHARDSONI

 15
 WESTERN JUMPING MOUSE
 REITHRODONTOMYS MEGALOTIS

 03
 WESTERN JUMPING MOUSE
 ZAPUS PRINCEPS

 04
 WESTERN JUMPING MOUSE
 LEPUS TOWNSENDI

 05
 WHITE-TAILED JACKRABBIT
 LEPUS TOWNSENDI

 04
 YELLOW-BELLIED MARMOT
 MARMOTA FLAVIVENTRIS

 15
 YELLOW-PINE CHIPMUNK
 EUTAMIAS AMOENUS

 14
 YUMA MYOTIS
 WIMANDUCE

SCIENTIFIC NAME

SOREX MERRIAMI MUSTELA VISON

LIFE			
		SCIENTIFIC NAME	COMMON NAME
11	ACCO	ACCIPITER COOPERII	COOPER'S HAWK
11	ACCE	ACCIPITER GENTILIS	GOSHAWK
11	ACST	ACCIPITER GENTILIS ACCIPITER STRIATUS	SHARP-SHINNED HAWK
01	ACALII	ACROCHEILUS ALUTACEUS	CHISELMOUTH CHUB SPOTTED SANDPIPER
03	ACMA	ACTITIS MACULARIA	SPOTTED SANDPIPER
03	AEOC	ACTITIS MACULARIA AECHMOPHORUS OCCIDENTALIS	WESTERN GREBE
14	AEAC	AEGOLIUS ACADICUS	SAW-WHET OWL
07	AGPH	AGELAIUS PHOENICEUS	RED-WINGED BLACKBIRD
14	AISP	AIX SPONSA	WOODDUCK
04	ALCH	AGELAIUS PHOENICEUS AIX SPONSA ALECTORIS CHUKAR	CHUKAR
02	AMMAKR	AMBYSTOMA MACRODACTYLUM	NORTHERN LONG-TOED SALAMANDER
07	AMBE	AMPHISPIZA BELLI	SAGE SPARROW
07	AMBI	AMPHISPIZA BILINEATA	BLACK-THROATED SPARROW
03	ANAC	ANAS ACUTA	COMMON PINTAIL
03	ANAME	ANAS AMERICANA	AMERICAN WIGEON
03	ANCL	ANAS CLYPEATA	NORTHERN SHOVELER
03	ANCA	ANAS CRECCA	GREEN-WINGED TEAL
03	ANCY	ANAS CYANOPTERA	CINNAMON TEAL
03	ANDIS	ANAS DISCORS	BLUE-WINGED TEAL
03	ANPE	ANAS PENELOPE	EUROPEAN WIGEON
03	ANPL	ANAS PLATYRHYNCHOS	MALLARD
03	ANSTR	ANAS STREPERA	GADWALL
03	ANAL	ANSER ALBIFRONS	WHITE-FRONTED GOOSE
05	ANSP	AMBYSTOMA MACRODACTYLUM AMPHISPIZA BELLI AMPHISPIZA BELLI AMPHISPIZA BILINEATA ANAS ACUTA ANAS CLYPEATA ANAS CLYPEATA ANAS CLYPEATA ANAS CLYPEATA ANAS CCAS ANAS CCAS ANAS PLATYRHYNCHOS ANAS STRAPERA ANAS STATYRHYNCHOS ANAS STRAPERA ANSER ALBIFRONS ANTHUS SPINOLETTA ANTILOCAPRA AMERICANA ANTILOCAPRA AMERICANA ANTILOCAUS PALLIDUS AQUILA CHYSAETOS	WATER PIPIT
05	ANAM	ANTILOCAPRA AMERICANA	PRONGHORN ANTELOPE
04	ANPA	ANTROZOUS FALLIDUS AQUILA CHRYSAETOS AQUILA CHRYSAETOS ARDEA HERODIAS ASIO FLAMMEUS ASIO TUS ATHENE CUNICULARIA AYTHYA AFFINIS AYTHYA COLLARIS AYTHYA COLLARIS AYTHYA VALISINERIA BOMBYCILIA CEDRORM BOMBYCILIA CEDRORM BOMBYCILIA CEDRORM BOMBYCILIA GEDRORM BOMBYCILIA GEDRORM BOMASU MUMELLUS BONASA UMBELLUS BONASI MUMELLUS	PALLID BAT
04	AQCH	AQUILA CHRYSAETOS	GOLDEN EAGLE
12	AQCH	AQUILA CHRYSAETOS	GOLDEN EAGLE
12	ARHE	ARDEA HERODIAS	GREAT BLUE HERON SHORT-EARED OWL
05	ASFL	ASIO FLAMMEUS	
11	ASOT	ASIO OTUS	LONG-EARED OWL
15	AT CU	ATHENE CUNICULARIA	BURROWING OWL
03	AYAF	AYTHYA AFFINIS	LESSER SCAUP
03	AYAM	AYTHYA AMERICANA	REDHEAD
03	AYCO	AYTHYA COLLARIS	RING-NECKED DUCK
03	AYMA	AYTHYA MARILA	GREATER SCAUP
03	AYVA	AYTHYA VALISINERIA	CANVASBACK
09	BOCE	BOMBYCILLA CEDRORUM	CEDAR WAXWING BOHEMIAN WAXWING
09	BOGA	BOMBYCILLA GARKULUS	RUFFED GROUSE
05	BOUM	BONASA UMBELLUS	AMERICAN BITTERN
03	BOLE	BOTAURUS LENTIGINOSUS	CANADA GOOSE
03	BRCA	BRANTA CANADENSIS BRANTA CANADENSIS LEUCOPAREIA	
03	BRCALL	BRANTA CANADENSIS LEUCOPAREIA BRANTA CANADENSIS MINIMA BUBO VIRGINIANUS	CACKLING GOOSE
	BRCAMI	BRANIA CANADENSIS MINIMA	
	BUVIR	BUBU VIRGINIANUS	BIEFIFUEAD
	BUALBE BUCL		COMMON COLDENEYE
		DUCEDINALA TELANDICA	BARROWS GOLDENEYE
14	BUIS	BUCEPHALA ISLANDICA BUFO BOREAS	WESTERN TOAD
	BUBO	BUTEO JAMAICENSIS	RED-TAILED HAWK
12	DUJA	BULLO JAMATOLINIS	ROUGHLEGGED HAWK
12	BULA	BUTEO LAGOPUS BUTEO REGALIS	FERRUGINOUS HAWK
04	BUREG	BUTEO SWAINSONI	SWAINSONS HAWK
07	DODW	DOLTO DWATNOONT	Surrendond man

I-8

		LIST OF SCIENTIFIC NAMES
LIFE		
FORM	SYMBOL	SCIENTIFIC NAME
12	BUST	BUTORIDES STRIATUS
03	CAAL	CALIDRIS ALBA
03	CABA	CALIDRIS BAIRDII
03	CAMAU	CALIDRIS MAURI
03	CAMI	CALIDRIS MINUTILLA
15	CALA	CANIS LATRANS
03	CAGA	CAPELLA GALLINAGO
07	CAFL	CARDUELIS FLAMMEA
11	CAPIN	CARDUELIS PINUS
07	CAPS	CARDUELIS PSALTRIA
08	CATR	CARDUELIS TRISTIS
11	CACAS	CARPODACUS CASSINII
09	CAMEX	CARPODACUS MEXICANUS
11	CAPU	CARPODACUS PURPUREUS
12	CAALB	CASMERODIUS ALBUS
16	CACA	CASTOR CANADENSIS
04	CAAU	CATHARTES AURA
05	CAFUS	CATHARUS FUSCESCENS
05	CAGU	CATHARUS GUTTATUS
07	CAUS	CATHARUS USTULATUS
04	CAMEXI	CATHERPES MEXICANUS
03	CASE	CATOPTROPHORUS SEMIPALMATUS
01	CACOL	CATOSTOMUS COLUMBIANUS
	CAMAC	CATOSTOMUS MACROCHEILUS
05	CEUR	CENTROCERCUS UROPHASIANUS
14	CEFA	CERTHIA FAMILIARIS
05	CEELNE	CERVUS ELAPHUS NELSONI
14	CHVA	CHAETURA VAUXI
03	CHVO	CHARADRIUS VOCIFERUS
15	CHBO	CHARINA BOTTAE
03	CHCAC	CHEN CAERULESCENS CAERULESCENS
03	CHNI	CHLIDONIAS NIGER
05	CHGR	CHONDESTES GRAMMACUS
05	CHGK	CHORDEILES MINOR
03	CIME	CINCLUS MEXICANUS
		CIRCUS CYANEUS
05	CICY	CISTOTHORUS PALUSTRIS
03	CIPA	
15	CLGA	CLETHIONOMYS GAPPERI COLAPTES AURATUS
13	COAU	
05	COCOMO	COLUBER CONSTRICTOR MORMON
04	COLI	COLUMBA LIVIA
11	COSO	CONTOPUS SORDIDULUS
11	COBRA	CORVUS BRACHYRHYNCHOS
04	COCOR	CORVUS CORAX
01	COBEL	COTTUS BELDINGI
05	CRVIOR	CROTALUS VIRIDIS OREGANUS
11	CYST	CYANOCITTA STELLERI
01	CYCAR	CYPRINUS CARPIO
10	DECOR	DENDROICA CORONATA
10	DENI	DENDROICA NIGRESCENS
08	DEPE	DENDROICA PETECHIA
10	DETO	DENDROICA TOWNSENDI
15	DIOR	DIPODOMYS ORDI

GREEN HERON SANDERLING BAIRDS SANDPIPER WESTERN SANDPIPER LEAST SANDPIPER COYOTE COMMON SNIPE COMMON REDPOLL PINE SISKIN LESSER GOLDFINCH AMERICAN GOLDFINCH CASSINS FINCH HOUSE FINCH PURPLE FINCH COMMON EGRET BEAVER TURKEY VULTURE VEERY HERMIT THRUSH SWAINSONS THRUSH CANYON WREN WILLET BRIDGELIP SUCKER LARGE SCALE SUCKER SAGE GROUSE BROWN CREEPER ROCKY MOUNTAIN ELK VAUXS SWIFT KILLDEER RUBBER BOA LESSER SNOW GOOSE BLACK TERN LARK SPARROW COMMON NIGHTHAWK AMERICAN DIPPER MARSH HAWK MARSH WREN SOUTHERN RED-BACKED MOUSE COMMON FLICKER WESTERN YELLOW-BELLIED RACER ROCK DOVE WESTERN WOOD PEEWEE COMMON CROW COMMON RAVEN PIUTE SCULPIN NORTHERN PACIFIC RATTLESNAKE STELLERS JAY CARP YELLOW-RUMPED WARBLER BLACK-THROATED GRAY WARBLER YELLOW WARBLER TOWNSENDS WARBLER ORD KANGAROO RAT

COMMON NAME

LIFE

LIFE			
FORM	SYMBOL	SCIENTIFIC NAME	COMMON NAME
05	DOOR	DOLICHONYX ORYZIVORUS	BOBOLINK
	DRPI	DRYOCOPUS PILEATUS	PILEATED WOODPECKER
	EGTH	EGRETTA THULA	SNOWY EGRET
	EMDI	EMPIDONAX DIFFICILIS	WESTERN FLYCATCHER
	EMDI	EMPIDONAX DIFFICILIS	HAMMONDS FLYCATCHER
	EMHA	EMPIDONAX HAMMONDII EMPIDONAX OBERHOLSERI	DUSKY FLYCATCHER
	EMOB	EMPIDONAX OBERHOLSERI EMPIDONAX TRAILLII	WILLOW FLYCATCHER
	EMIR	EMPIDONAX TRAILLII	GRAY FLYCATCHER
	EPFU	EPTESICUS FUSCUS	BIG BROWN BAT
	EQCA	EQUUS SPP	FERAL HORSE
	EQCA	EREMPOPHILA ALPESTRIS	HORNED LARK
		ERETHIZON DORSATUM	PORCUPINE
	ERDO	EUMECES SKILTONIANUS	WESTERN SKINK
	EUSK		BREWERS BLACKBIRD
	EUCY	EUPHAGUS CYANOCEPHALUS	YELLOW-PINE CHIPMUNK
	EUAM	EUTAMIAS AMOENUS	LEAST CHIPMUNK
15	EUMI	EUTAMIAS MINIMUS	MERLIN
	FACO	FALCO COLUMBARIUS	PRAIRIE FALCON
	FAME	FALCO MEXICANUS	PEREGRINE FALCON
	FAPE	FALCO PEREGRINUS	
	FASP	FALCO SPARVERIUS	AMERICAN KESTREL MOUNTAIN, LION
	FECO	FELIS CONCOLOR	FERAL HOUSE CAT
	FEDO	FELIS SPP	AMERICAN COOT
	FUAM	FULICA AMERICANA	
	GAIM	GAVIA IMMER	COMMON LOON COMMON YELLOWTHROAT
	GETR	GEOTHLYPIS TRICHAS	PIGMY OWL
	GLGN	GLAUCIDIUM GNOMA	NORTHERN FLYING SQUIRREL
	GLSA	GLAUCOMYS SABRINUS	SANDHILL CRANE
	GRCA	GRUS CANADENSIS GYMNORHINUS CYANOCEPHALUS	PINYON JAY
	GYCY HALE	HALIAEETUS LEUCOCEPHALUS	BALD EAGLE
	HALE	HESPERIPHONA VESPERTINA	EVENING GROSBEAK
	HIME	H IMANT OP US MEXICANUS	BLACK-NECKED STILT
	HIRU	HIRUNDO RUSTICA	BARN SWALLOW
	HIRU	HISTRIONICUS HISTRIONICUS	HARLEQUIN DUCK
03	HYRE	HYLA REGILLA	PACIFIC TREE FROG
		HYPSIGLENA TORQUATA DESERTICOLA	
01	ICNEB	ICTALURUS NEBULOSUS	BROWN BULLHEAD
01	ICPUN	ICTALURUS PUNCTATUS	CHANNEL CATFISH
08	ICVI	ICTERIA VIRENS	YELLOW-BREASTED CHAT
08	ICGA	ICTERUS GALBULA	NORTHERN ORIOLE
14	IRBI	IRIDOPROCNE BICOLOR	TREE SWALLOW
11	IXNA	IXOREUS NAEVIUS	VARIED THRUSH
05	JUHY	JUNCO HYEMALIS	NORTHERN JUNCO
15	LACU	LAGURUS CURTATUS	SAGEBRUSH VOLE
07	LAEX	LANIUS EXCUBITOR	NORTHERN SHRIKE
07	LALU	LANIUS LUDOVICIANUS	LOGGERHEAD SHRIKE
03	LACA	LARUS CALIFORNICUS	CALIFORNIA GULL
	LADE	LARUS DELAWARENSIS	RING-BILLED GULL
03	LAPI	LARUS PIPIXCAN	FRANKLINS GULL
14	LANO	LASIONYCTERIS NOCTIVAGANS	SILVER-HAIRED BAT
	LACI	LASIURUS CINEREUS	HOARY BAT
	LEG IB	LEPOMIS GIBBOSUS	PUMPKINSEED
01	LEMAC	LEPOMIS MACROCHIRUS	BLUEGILL
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I-10

	LIST OF	SCIENTIFIC NAMES
LIFE FORM	SYMBOL	SCIENTIFIC NAME
05	LEAM	LEPUS AMERICANUS
05	LECA	LEPUS CALIFORNICUS
05	LETO	LEPUS TOWNSENDI
03	LISC	LIMNODROMUS SCOLOPACEUS
03	LIFE	LIMOSA FEDOA
14	LOCUC	LOPHODYTES CUCLLATUS
05	LOCA	LOPHORTYX CALIFORNICUS
10	LOCUR	LOXIA CURVIROSTRA
16	LUCA	LUTRA CANADENSIS
04	LYRU	LYNX RUFUS
04	MAFL	MARMOTA FLAVIVENTRIS
14	MAAM	MARTES AMERICANA
05	MAT A	MASTICOPHIS TAENIATUS
16	MEAL	MEGACERYLE ALCYON
13	MELE	MELANERPES LEWIS
05	MEGA	MELEAGRIS GALLOPAVO
06	MELI	MELOSPIZA LINCOLNII
07	MEMEL	MELOSPIZA MELODIA
15	MEME	MEPHITIS MEPHITIS
14	MEMER	MERGUS MERGANSER
14	MESE	MERGUS SERRATOR
15	MIMEG	MICRODIPODOPS MEGACEPHALUS
01	MIDOL	MICROPTERUS DOLOMIEUI
01	MISAL	MICROPTERUS SALMOIDES
15	MILO	MICROTUS LONGICAUDUS
15	MIMO	MICROTUS MONTANUS
16	MIRI	MICROTUS RICHARDSONI
07	MOAT	MOLOTHRUS ATER MUS MUSCULUS
15 15	MUMU MUER	MUSTELA ERMINEA
15	MUFR	MUSTELA FRENATA
16	MUVI	MUSTELA VISON
06	MYTO	MYADESTES TOWNSENDI
14	MYCI	MY IARCHUS CINERASCENS
14	MYCA	MYOTIS CALIFORNICUS
14	MYEV	MYOTIS EVOTIS
04	MYLE	MYOTIS LEIBI
14	MYLU	MYOTIS LUCIFUGUS
14	MYTH	MYOTIS THYSANODES
14	MY VO	MYOTIS VOLANS
14	MYYU	MYOTIS YUMANENSIS
04	NECI	NEOTOMA CINEREA
10	NUCO	NUCIFRAGA COLUMBIANA
03	NUAM	NUMENIUS AMERICANUS
10	NUBO	NUTTALLORNIS BOREALIS
07	NYNY	NYCT ICORAX NYCT ICORAX
05	ODHEHE	ODOCOILEUS HEMIONUS HEMIONUS
03	OLBU	OLOR BUCCINATOR
03	OLCO	OLOR COLUMBIANUS
16	ONZI	ONDATRA ZIBETHICUS
15	ONLE	ONYCHOMYS LEUCOGASTER
07	OPTO	OPORORNIS TOLMIEI
05	ORPI	OREORTYX PICTUS

SNOWSHOE HARE BLACK-TAILED JACKRABBIT WHITE-TAILED JACKRABBIT LONG-BILLED DOWITCHER MARBLED GODWIT HOODED MERGANSER CALIFORNIA QUAIL RED CROSSBILL RIVER OTTER BOBCAT YELLOW-BELLIED MARMOT MARTEN STRIPED WHIPSNAKE BELTED KINGFISHER LEWIS WOODPECKER TURKEY LINCOLNS SPARROW SONG SPARROW STRIPED SKUNK COMMON MERGANSER RED-BREASTED MERGANSER DARK KANGAROO MOUSE SMALLMOUTH BASS LARGEMOUTH BASS LONG-TAILED VOLE MONTANE VOLE WATER VOLE BROWN-HEADED COWBIRD HOUSE MOUSE SHORTTAIL WEASEL LONGTAIL WEASEL MINK TOWNSEND'S SOLITAIRE ASH-THROATED FLYCATCHER CALIFORNIA MYOTIS LONG-EARED MYOTIS SMALL-FOOTED MYOTIS LITTLE BROWN MYOTIS FRINGED MYOTIS LONG-LEGGED MYOTIS YUMA MYOTIS BUSHY-TAILED WOODRAT CLARKS NUTCRACKER LONG-BILLED CURLEW OLIVE-SIDED FLYCATCHER BLACK-CROWNED NIGHT HERON ROCKY MOUNTAIN MULE DEER TRUMPETER SWAN WHISTLING SWAN MUSKRAT NORTHERN GRASSHOPPER MOUSE MACGILLIVRAYS WARBLER

COMMON NAME

I-11

MOUNTAIN OUAIL

LIFE

LIFE		
FORM	SYMBOL	SCIENTIFIC NAME
07	ORMO	OREOSCOPTES MONTANUS
14	OTAS	OTUS ASIO
14	OTFL	OTUS FLAMMEOLUS
03	OXJA	OXYURA JAMAICENSIS
12	PAHA	PANDION HALIAETUS
14	PAATR	PARUS ATRICAPILLUS
14	PAGA	PARUS GAMBELI
	PADOM	PASSER DOMESTICUS
	PASA	PASSERCULUS SANDWICHENSIS
07	PATI.	PASSERELLA ILIACA
07	PAAMO	PASSERINA AMOENA
03	PEE RY	PELECANUS ERYTHRORHYNCHOS
05	PEPER	PERDIX PERDIX
11	PECA	PERISOREUS CANADENSIS
15	PECA PEPA	PEROGNATHUS PARVUS
04	PECR	PEROMYSCUS CRINITUS
15	PEMA	PEROMYSCUS MANICULATUS
04	PETR	PEROMYSCUS TRUEI
15	PETR	PEROMYSCUS TRUEI
04	PEPY	PETROCHELIDON PYRRHONOTA
03	PHAU	PHALACROCORAX AURITUS
06	PHNU	PHALAENOPTILUS NUTTALLII
05	PHCOL	PHASIANUS COLCHICUS
15	PHIN	PHENACOMYS INTERMEDIUS
11	PHME	PHEUCTICUS MELANOCEPHALUS
	PHDODO	
	PIPI	PICA PICA
	PIAL	PICOIDES ALBOLARVATUS
13	PIAR	PICOIDES ARCTICUS
	PIPU	PICOIDES PUBESCENS
13		PICOIDES TRIDACTYLUS
	PIVI	PICOIDES VILLOSUS
		PINICOLA ENUCLEATOR
07	PIEN PICH	PIPILO CHLORURA
	PIER	PIPILO ERYTHROPHTHALMUS
04	PTHE	PIPISTRELLUS HESPERUS
10	PILU	PIRANGA LUDOVICIANA
05	PIME	PITUOPHIS MELANOLEUCUS
04	PLTO	PLECOTUS TOWNSENDI
06	PLNI	PLECTROPHENAX NIVALIS
03	POAU	PODICEPS AURITUS
03	PONIGR	
03	POPO	PODILYMBUS PODICEPS
	POANN	POMOXIS ANNULARIS
01	PONIG	POMOXIS NIGROMACULATUS
05	POGR	POOECETES GRAMINEUS
14	PRLO	PROCYON LOTOR
08	PSMI	PSALTRIPARUS MINIMUS
01	PTORE	PTYCHOCHEILUS OREGONENSIS
01	RACAT	RANA CATESBEIANA
02	RAPR	RANA PRETIOSA
02	REAM	RECURVIROSTRA AMERICANA
10	RECA	REGULUS CALENDULA
10	ALC ON	NIGOLOG UNDERDOLA

COMMON NAME SAGE THRASHER SCREECH OWL FLAMMULATED OWL RUDDY DUCK OSPREY BLACK-CAPPED CHICKADEE MOUNTAIN CHICKADEE HOUSE SPARROW SAVANNAH SPARROW FOX SPARROW LAZULI BUNTING WHITE PELICAN GRAY PARTRIDGE GRAY JAY GREAT BASIN POCKET MOUSE CANYON MOUSE DEER MOUSE PINON MOUSE PINON MOUSE CLIFF SWALLOW DOUBLE-CRESTED CORMORANT COMMON POOR-WILL RING-NECKED PHEASANT HEATHER VOLE BLACK-HEADED GROSBEAK PIGMY HORNED LIZARD BLACK-BILLED MAGPIE WHITE-HEADED WOODPECKER BLACKBACKED THREETOED WOODPECKER DOWNY WOODPECKER NORTHERN THREETOED WOODPECKER HAIRY WOODPECKER PINE GROSBEAK GREEN-TAILED TOWHEE RUFOUS-SIDED TOWHEE WESTERN PIPISTRELLE WESTERN TANAGER GOPHER SNAKE TOWNSEND BIG-EARED BAT SNOW BUNTING HORNED GREBE EARED GREBE PIED-BILLED GREBE WHITE CRAPPIE BLACK CRAPPIE VESPER SPARROW RACCOON BUSHT IT NORTHERN SQUAWFISH BULLFROG SPOTTED FROG AMERICAN AVOCET RUBY-CROWNED KINGLET

I-12

	1101	or borbhrit to hindbo	
L IFE FORM	SYMBOL	SCIENTIFIC NAME	COMMON NAME
10	RESA	REGULUS SATRAPA	GOLDEN-CROWNED KINGLET
		REITHRODONT OMYS MEGALOT IS	WESTERN HARVEST MOUSE
01	R EME RHCAT	RHINICHTHYS CATARACTAE	LONGNOSE DACE LEOPARD DACE
01	DUFAI	RHINICHTHYS FALCATUS	LEOPARD DACE
01	PHOSCIM	RHINICHTHYS OSCULUS RHINICHTHYS OSCULUS UMATILLA	UMATILLA DACE
		RIPARIA RIPARIA	BANK SWALLOW
		SALMO CLARKI	CUTTHROAT TROUT
01	SACLA	SALMO GAIRDNERI GAIRDNERI	RAINBOW TROUT
01	CACATVA	SALMO GAIRDNERI KAMLOOPS	KAMLOOP TROUT
01	CATDI	SALMO TRUTTA	BROWN TROUT
			ROCK WREN
04	SAUBS	CANODNIE CANA	SAYS PHOEBE
04	SASA	CADANUE OPADIUS	COAST MOLE
15	SCOR	CAPUTOPUS INTERMONTANUS	GREAT BASIN SPADEFOOT
02	SCINI	SCALIDE CALCINE	SAGEBRUSH LIZARD
05	SCGRA	SCELOPORUS OCCIDENTALIS	WESTERN FENCE LIZARD
03	CEDI	SELAPHORUS PLATYCERCUS	BROAD-TAILED HUMMINGBIRD
11	CEDII	SELASPHORUS RUFUS	RUFOUS HUMMINGBIRD
00	CEDIT	SETOPHACA RITICILLA	AMERICAN REDSTART
1/	SICI	SALFINCTES OBSOLETUS SATORNIS SATA SCAPANUS ORARIUS SCAPHIOPUS INTERMONTANUS SCELOPORUS GRACIOSUS SCELOPORUS COCIDENTALIS SELAPHORUS PLATYCERCUS SELASPHORUS RUFUS SETOPHAGA RUTICILLA SIALIA CURRUCOIDES SIALIA MEXICANA SUTTA CANADERNIS	MOUNTAIN BLUEBIRD
1/4	SIME	STALIA MEXICANA	WESTERN BLUEBIRD RED-BREASTED NUTHATCH WHITE-BREASTED NUTHATCH
13	SICAN	SITTA CANADENSIS	RED-BREASTED NUTHATCH
13	SICAR	SITTA CAROLINENSIS	WHITE-BREASTED NUTHATCH
13	STPY	SITTA CAROLINENSIS SITTA PYGMAEA	PYGMY NUTHAT CH
15	SOME	SOREX MERRIAMI	MERRIAM SHREW
16	SOPANA	SOREX MERRIAMI SOREX PALUSTRIS	WATER SHREW
15	SOVA	SOREX VAGRANS	VAGRANT SHREW
15	SPBEE	SOREX PALUSTRIS SOREX VAGRANS SPERMOPHILUS BELDINGI SPERMOPHILUS LATERALIS SPERMOPHILUS TOWNSENDI SPHYRAPICUS THYROIDEUS SPHYRAPICUS VARIUS SPILOGALE PUTORIUS SPILELLA PROSENIN SPIZELLA PROSENIN SQUATAROLA SQUATAROLA STELCIDOPTERYX RUFICOLIS STELLUA CALLIOPE STERNA FORSTERI STURNELA NECLECTA	BELDING GROUND SQUIRREL GOLDEN MANTLED GROUND SQUIRREL TOWNSEND GROUND SQUIRREL WILLIAMSONS SAPSUCKER
15	SPLA	SPERMOPHILUS LATERALIS	GOLDEN MANTLED GROUND SQUIRREL
15	SPTO	SPERMOPHILUS TOWNSENDI	TOWNSEND GROUND SQUIRREL
13	SPTH	SPHYRAPICUS THYROIDEUS	
13	SPNU	SPHYRAPICUS VARIUS	RED-NAPPED SAPSUCKER
15	SPPU	SPILOGALE PUTORIUS	SPOTTED SKUNK
07	SPARB	SPIZELLA ARBOREA	TREE SPARROW
07	SPBRE	SPIZELLA BREWERI	SPOILED SKNNA TREE SPARROW BREWERS SPARROW CHIPPING SPARROW BLACK-BELLIED PLOVER ROUCH-WINGED SWALLOW CALLIOPE HIMMINGERED
07	SPPA	SPIZELLA PASSERINA	CHIPPING SPARROW
03	SQSQ	SQUATAROLA SQUATAROLA	BLACK-BELLIED PLOVER
16	STRU	STELGIDOPTERYX RUFICOLLIS	ROUGH-WINGED SWALLOW
07	STCA	STELLULA CALLIOPE	CABILICIE ROMANDER
03	STFO	STERNA FORSTERI	FORSTERS TERN
05	STNEG	STURNELLA NEGLECTA	WESTERN MEADOWLARK
14	STVU	STURNUS VULGARIS	STARLING
15	SYID	SYLVILAGUS IDAHOENSIS	PYGMY RABBIT
15	SYNU	SYLVILAGUS NUTTALLI	MOUNTAIN COTTONTAIL
14	TATH	TACHYCINETA THALASSINA	VIOLET-GREEN SWALLOW
10	TADO	TAMIASCIURUS DOUGLASII	DOUGLAS SQUIRREL BADGER
15	TATA	STURNUS VULGARIS SYLVILAGUS IDAHOENSIS SYLVILAGUS IDAHOENSIS SYLVILAGUS NUTTALLI TACHYCINETA THALASSINA TAMIASCIURUS DUUGLASII TAXIDAE TAXUS THAMNOPHIS ELEGANS VAGRANS	WANDERING GARTER SNAKE
			COMMON GARTER SNAKE
03	THSI	THARMOPHIS SIKIALIS	NORTHERN POCKET GOPHER
15	THTA	TRUNCA PLANTERS	LESSER YELLOWLEGS
03	TRFL	THAMNOPHIS SIRTALIS THOMOMYS TALPOIDES TRINGA FLAVIPES TRINGA MELANOLEUCA	GREATER YELLOWLEGS
03	1 KPIE	IRINGA MELANOLEUCA I-13	

LIFE			
FORM	SYMBOL	SCIENTIFIC NAME	COMMON NAME
14	TRAE	TROGLODYTES AEDON	HOUSE WREN
03	TRTR	TROGLODYTES TROGLODYTES	WINTER WREN
07	TUMI	TURDUS MIGRATORIUS	AMERICAN ROBIN
07	TYTY	TYRANNUS TYRANNUS	EASTERN KINGBIRD
11	TYVE	TYRANNUS VERTICALIS	WESTERN KINGBIRD
14	TYAL	TYTO ALBA	BARN OWL
15	URAM	URSUS AMERICANUS	BLACK BEAR
04	UTST	UTA STANSBURIANA	SIDE-BLOTCHED LIZARD
06	VECE	VERMIVORA CELATA	ORANGE-CROWNED WARBLER
06	VERU	VERMIVORA RUFICAPILLA	NASHVILLE WARBLER
11	VIGI	VIREO GILVUS	WARBLING VIREO
11	VIOL	VIREO OLIVACEUS	RED-EYED VIREO
11	VISO	VIREO SOLITARIUS	SOLITARY VIREO
05	WIPU	WILSONIA PUSILLA	WILSONS WARBLER
07	XAXA	XANTHOCEPHALUS XANTHOCEPHALUS	YELLOW-HEADED BLACKBIRD
03	ZAPR	ZAPUS PRINCEPS	WESTERN JUMPING MOUSE
11	ZEMA	ZENAIDA MACROURA	MOURNING DOVE
07	ZOLE	ZONOT RICH LA LEUCOPHRYS	WHITE-CROWNED SPARROW
57			

### Brothers Wildlife Habitat Interrelationships Species Orientation

COMMON NAME	D JN RELAT GR ABUND	PR WET		05 06 TALL SHR SAGE SAG GRAS GRA	DTHR JN	TR TALL	10 11 JNPR ASPN SHRT SHRB SAGE GRAS			16 17 INTR GRES LAKE WOOD BEDS GRAS
LIFE FORM 1. Reproduces in water	r and feed	s in wat	er (23 sp	ecies).						
EACE CREATE SUBJECT TRUT BLACK CREATE BRIDGE LP SUCKER BRIDGE LP SUCKER BROWN NULLHEAD BROWN TRUT CARP CHANNEL CAFFISH CHANNEL CAFFISH CHANEC SUBJECT LARCE SUBJECT LARCE SUBJECT LARCE SUBJECT LARCE SUBJECT LARCE SUBJECT NOT HEAN SUBJECT NOT HEAN SUBJECT PUPPER UNSEED RAINBOW TRUT SHALLMOUTH BASS SPECKLED DACE UMATILLA DACE WHITE CREATE	U C C C R U R C U R C C C U C U R V C C R U							ມ. 법. 및 년 및 및 및 및 및 및 및 및 및 및 및 및 및 및 및 및 및		
BULLFROG	U							RFXP		
LIFE FORM 2. Reproduces in wate	r and fee	is on the	around.	in bushes	, and/or	in trees	(5 specie	es).		
			RFXP	RF XP	RFLP					FLO
GREAT BASIN SPADEFOOT NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOITED FROG	R C C	RF XP RF XP	RFLO	RFX0 RFX0	RFX0 R	FLO RFLO FLO RFLO FLO RFLO	RFXP	RF XP RF XP RFLO RF XP	RFLO RFL	0 P RFLO 0
WESTERN TOAD	ū	RF XP	RFLO	RF XO	RFXP R	FLO RFLO	RF XP	RFXP RFLO	RFLO RFL	0 FLO
LIFE FORM 3. Reproduces on the ground, and in bus	ground ar hes, tree	ound wate s and wat	er (or in ter (61 s	emergent pecies).	vegetati	on, or or	n floating	vegetatio	n) and fe	eds on the
COMMON GARTER SNAKE WESTERN SKINK AMERICAN AVOCET AMERICAN BITTERN AMERICAN COOT	U R U R C	FXO RFLO FLO RFLP RFLO FXO	RFXO R LO	RFXP RFLO F)		FLO RFLO	RF XP RF XP	RF XP RF XP RF XP RF XP RF XP RF XP RF XP	RFXO RFX RFXP RFL	0 P RFLP RFLP RFXP
AMERICAN DIPPER AMERICAN WIGEON BAIRDS SANDPIPER	R U E	RFLP RFLP	FLO					RF XP RF XP RF LP		RFXP FLO RFLP

	DELAT	01 JNPR GRAS	02 WET	03 BNCH	04 CRST	05 TALL	06 SHRT	07 OTHR BRSH				11 ASPN SHRB			14 PINE	15 FIR- PINE	16 INTR LAKE	
COMMON NAME	ABUND	ditAS	-OW	unas	GRAS	GRAS	GRAS	brion	BRSH	SAGE	SAGE	GRAS		GANY		MXED	BEDS	GRAS
BLACK TERN	U			R LP									FLP FLP				FLP	
BLACK-BELLIED PLOVER	E		FLO										RFLP				RFLP	
BLACK-NECKED STILT	R		RFLO	051.0									RFXP					RFLO
BLUE-WINGED TEAL	U		REXP	RFLO									RFXP				FLO	10 20
CACKLING GOOSE	U			R LP									RF XP				FXO	
CALIFORNIA GULL CANADA GODSE	C		RFXP	n Lr									REXP				FXO	
CANVASBACK	R		NF AF										F XP					
CINNAMON TEAL	R		RELO	RFLO									RF XP				RF XP	RFLO
COMMON LOON	R		10 20	10 20									FXP					
COMMON PINTAIL	Ċ		RF XP	RFLO									RF XP				RF XP	
COMMON SNIPE	R		RF XP										RF XP					
COMMON YELLOWTHROAT	R		RFLO										RF XP				FLO	
DOUBLE-CRESTED CORMORANT	ε												RF XP					
EARED GREBE	R												RFXP					DEVO
EUROPEAN WIGEON	ε		FLO										FLP				FLP	RF XO
FORSTERS TERN	R			R LP									RFLP		FLO			
FRANKLINS GULL	E			R LP									RFLP		FLO		DC VD	RF XO
GADWALL	R		RFLP	RFLO									REXP				RF AF	RF AU
GREATER SCAUP	U		051.0										RFLP				RFLP	
GREATER YELLOWLEGS	UC		RFLP	RFLO									RFXP					RF XO
GREEN-WINGED TEAL	c			RFLO									RFXP					RF XO
GREEN-WINGED TEAL HARLEQUIN DUCK	Ĕ		RF AF	RFLU									FLP				10.70	10
HORNED GREBE	Ē												REXP					
KILLDEER	č		RF XP										RF XP				RFXP	
LEAST SANDPIPER	Ř		RFLP										RFLP				RFLP	
LESSER SCAUP	C												RF XP					
LESSER SNOW GOOSE	R		FXP										F XP				FLO	
LESSER YELLOWLEGS	U		RFLP										RFLP				RFLP	
LONG-BILLED CURLEW	R			RF XP									FXP				FXP	
LONG-BILLED DOWITCHER	С		RFLO										RF XP				RFXP	RFX0
MALLARD	V			RFXO									RF XP				RFLP	
MARBLED GODWIT	E			R LP									RF LP RF XP				FLO	
MARSH WREN	R		RFLO										RF XP				RFXP	
NORTHERN SHOVELER	U U		RFLP	RFX0	1								RFXP					120
PIED-BILLED GREBE REDHEAD	1												REXE					
RING-BILLED GULL	U		FLC		<b>,</b>								RFLF		FLO	1		
RING-BILLED GULL	Ű		r c c	IN LI									RF XF				FLC	1
RUDDY DUCK	Ű												RF XF	>				
SANDERLING	R		RFLO										RFLF				RFL F	
SANDHTLL CRANE	R		REXE	RFLC	)		FLC	)					RF XF				FXC	
SMALL CANADA GOOSE	U		RF XF										RF XF				FLC	
SPOTTED SANDPIPER	C		RFXC										RF XF				RFXF	
TRUMPETER SWAN	E		F XF										F XF					
WESTERN GREBE	R												RF XF				RFL F	
WESTERN SANDPIPER	R		RFLF										RFLF	·			KF L F	

COMMON NAME	RELAT O	01 JNPR GRAS		03 BNCH GRAS		05 TALL SAGE GRAS		07 OTHR BRSH		09 JNPR TALL SAGE	SHRT			13 MTN, MAHO GANY	14 PINE		16 INTR LAKE BEDS	
WHISILING SWAN WHITE PELICAN WHITE-FRONTED GOOSE WILLET WILLET	U R U U		RF XP F XP RF XP										RF XP F XP F XP RF XP F XO		RFXP	RF XP	FLO RFXP	
WESTERN JUMPING MOUSE	U		RFLP	RFLO								RFLP	RFLP		RFLP	RFLP		
LIFE FORM 4. Reproduces in cliff	s, caves	s, ri	mroc	<, and	i/or	talus	and	feeds	on th	ne gro	ound o	or in	the a	air (	24 spe	ecies	).	
SIDE-BLOTCHED LIZARD	C	RFLP	RFLO	RFXP	RFLO	RF XP	RFXP	RF XO	RFLO	RF XP	RF XP		RFLO					RFLO
BARN SVALLOW CANYON WEEN CANYON WEEN COMMON RAVEN FERRUIS NOUS HAAK GOLOR FACLE PREARING FALCON PRATIEL FALCON ROCK DAVE ROCK WHEN SAVS PHOEBE		RF XP RF LO FLO RF LO RF LO RF LP	FLP RFXP FXP FXP FLP FLO	FLO RF XP RF XP RF LP F XP FLO RF XP RF XP FLO	FLO FLO FLO FLO	RF XP RF LP FLO FXP FLO RF XP R LP RF LP FLP	FLO RFXP FLO RFXO RFLP RFLP FLO	RF XP FLO RF XP FLO FLO FLO RF XO RF LO	FLO RFLO FLP RFXP RFLO RFXO FLO FLP	RFLP	RFLO RFLO FLO RFXO	FLO FLO FLO	RF XP F XP RF LP RF XP RF XP F XP F XP RF LP RF LP	FLO FLO RFXP FLO FLO FLO		RF XO RF XO FLO	RF XP RFLO F XP F LP	F XP
TURKEY VULTURE	C U I	F X O RF XP	FLO	F XP F L P		RF XP		F XO RF XP		RFXP		FLO	FXP				RFLO	
BUGLAI BUSH-IAILED WOODRAT CANYON MOUSE WOUNTAIN LION PALLID BAI FANDL FOOTED WOITS TOWNSEND BIG-FARED BAI WESTERN PIPISTRELLE YELLOW-BELLIED MARMOT	C I U I E R C R U U	RF XP RF LO FLO RF XP	FLO FLO RFXO	F XO RF LP F LP RF LP		F XP RF XP F XO RF LP RF XO RF LP RF XP RF LP	F XO FLO FLO RFLO	FLO FLO	RF XP RF LO RF LP RF LO RF XO	RF XP RFLO RFLP RF XP RF XP FLO	RF XO FLO FLO RFLO RFLO	FLP FLO RFLP	FLO RFLO FXP RFLP RFLP RFLP RFLP	RF XP RFLO	rf xp	RFXO	RF LP	FLP
LIFE FORM 5. Reproduces on the g (37 species).	round w	ithou	ıt spi	ecifi	e wat	er, c	liff,	rimro	ock o	r tal	18 88	sociat	ion a	and f	eeds (	on th	e gro	und
DESERT NIGHTSNAKE GOPHER SMAKE NORTHERN PACIFIC RATTLESNAKE PIGNY HORNED LIZARD SAREBRUSH LIZARD STRIPED WHIPSNAKE WANDERING GARTER SNAKE		RF XP RF XP RF LO RF XP RF LO	RF XP FXO			RF XP RFLP	RFLO RFXO RFLP RFLO		RF XO RFLO RFLP RFLO	RF XP RF XP	RF XO RF LO RF LO		RF XP RF XP RF XP RF XP	FLO RF XO RFLO	RF XO	FLO		RFLP RFXP RFLO RFLP

COMMON NAME	RELAT ABUND	01 JNPR GRAS		03 BNCH GRAS	04 CRST WHET GRAS	SAGE		07 OTHR BRSH	08 JNPR BITR BRSH		SHRT	SHRB	12 RIPA RIAN		14 PINE	PINE	16 INTR LAKE BEDS	WOOD
WESTERN FENCE LIZARD WESTERN YELLOW-BELLIED RACER	C C	RF XP	FLO	RF XP RF L P	RFLO	RF XP RF LP		RFLO		RFLO RFLP			RFLP	RFLO	RFLO		RFLO	RFLP
BOBOLINK CALIFORNIA QUAIL GRAY PARTRIDGE HERMIT THRUSH HORNED LARK	R C R C	RFLO	RFLP RFLO	RF XP RF XP	FXO	RF XP	RF XP	RF XP RF XP	RFLO	RF XP	FLO		RFLP RFXP RFLO FXO		RFLO	RF XP	RFLO FLO	FLO FLP FLO RFLO
LARK SPARROW MARSH HAWK MOUNTAIN QUAIL NORTHERN JUNCO	C C R C		FLP RF XP RF LP	FLO		F XP	RFLO	RF LP RF XP RF XP RF XP	RFLP		FLO RFLO	RFLP	RFLP RFLP RFXP RFLP RFLP	FLO	RF XP	RF XP	FLP	F XD RFL D
RING-NECKED PHEASANT RUFFED GROUSE SAGE GROUSE SAVANNAH SPARROW SHORT-EARED OWL	RUCR	FLO	FXP FLO RFLO	F XP RF XP F XP	FLO	RFXP	FLO RF XP FLO	RF XP FLO FLO	RFLO	FLO FLP RFXP	FLO FLO	FLO	RF XP FLP FLO RF XP			RFXP	FLO FLO	FLP FLO
TURKEY VESPER SPARROW WATER PIPIT WESTERN MEADOWLARK	R C R C	F L P RF X O		F L D RF L P RF XP		RFXO	RF LP RF XP	RFLO		FLO RFLO	RF XO	RFLO	FLP RFLP FLO FLO FLP	FLO		Kr LU	FLO FLO	FLO RFLO
WILSONS WARBLER BLACK-TAILED JACKRABBIT FERAL HORSE FERAL HOUSE CAT	R C R R	RF X D	F XP FLP	RFLP	FLO	RF XP RF XP	RF XP F L O	RFLP	RF XO RF LP RF LP	RFLP	RFLO		RFLP FLP FXP RFLP			RF XP		FLP
PRONGHORN ANTELOPE ROCKY MOUNTAIN ELK ROCKY MOUNTAIN MULE DEER SNOWSHOE HARE WHITE-TAILED JACKRABBIT	C U V R E	RF XD RF XP RF LD	FLP	F XO RF XO RF XP	F XP	FLO	FXP				FXO			FLO	FLO RFXP RFXP	RF XP	RF XP F LO F LO	F XO
LIFE FORM 6. Reproduces on the g	ground	and f	eeds	in bu	shes,	tree	s, or	the	air (	8 spe	cies)							
COMMON NIGHTHAWK COMMON POOR-WILL LINCOLNS SPARROW NASHVILLE WARBLER ORANGE-CROWNED WARBLER	URCER	RFLP FLP		FLP FLP		RFLP	RFLP RFLP FLO		FLO	RF LP FLO		FLO				RFLP		FLP FLP
UKANGE-UKUWNEU WARDER SNOW BUNIING TOWNSEND'S SOLITAIRE PORCUPINE	E C C	rf Xp rf Xp		FLC		RF XP RF XO		RFLO	RF XO RF XO	RF XP		RF XP	F XP	RFXC	RFXP	RFXP		FLO

07 08 09 10 11 12 13 14 15 16 17 ΠÅ 05 Π6 01 02 03 BNCH CRST TALL SHRT OTHR JNPR JNPR JNPR ASPN RIPA MTN. PINE FIR- INTR GRES JNPR WET RELAT GRAS MEAD GRAS WHET SAGE SAGE BRSH BITR TALL SHRT SHRB RIAN MAHO PINE LAKE WOOD BRSH SAGE SAGE GRAS CANY MXED BEDS GRAS ABUND -OW GRAS GRAS GRAS COMMON NAME LIFE FORM 7. Reproduces in bushes and feeds on the around. in water or the air (30 species). REXP REXP REXP REXP REXP FLO FLO FXP FX0 FX0 REXO AMERICAN ROBIN v FXO FXO RFXP FXO RFXP RFXP RFXP RFXO RFXP RFXO FLO FLO FLO FLO BLACK-BILLED MAGPIE FXP FX0 Ř FLO RF XP BLACK-CROWNED NIGHT HERON RELP RELP RFLO RFLO RFLO RFLO F FLO FLO FLO BLACK-THROATED SPARROW FI 0 REYP FLP REXO FLO FLO FLO RFXP RFXP FLO REXP FLO BREWERS BLACKBIRD ٧ RFXP FLO RFLP RFLO RFLP FXO FLO BREWERS SPARROW RELP RELP BROAD-TAILED HUMMINGBIRD R FLP REL O FI P BROWN-HEADED COWBIRD RF XP FLO RF1.0 REXO REXP REXO REXO REXO RFLP RFLP RFLP FLO RELO R FLP FLO CALL TOPE HUMMINGBIRD RFLO RFLO RFLP RFLO RELP RELO RELO RELO FLO FLO RFLP FLO FLO FLO CHIPPING SPARROW U FIP FLP FLP R FLO COMMON REDPOLL REXP REXP REXO RELP RELP FI 0 F XP RF XP EASTERN KINGBIRD ü FLP FLO RELP FLO REXP REXP FLO FOX SPARROW IJ FI P REXP FLO RELO RELP REXP FLO RELP RELP FLO FLO R FLO GRAY FLYCATCHER FLO FI P RFLP RFLP RFXP RELO FLO R GREEN-TAILED TOWHEE RELO RELP RELP FLO R LAZULI BUNTING RELP REXP RFX0 LESSER GOLDEINCH R RFL P RFLO RFLP RFLO FLO FLO FLO FLO FIG FIG FLG FLG RELP RELO LOGGERHEAD SHRIKE RELO REXP REXP 11 MACGILLIVRAYS WARBLER FLO FLO FXP FXO FXP FLO FLP FLO FLP FXO FLO FLO FLO FLO FLO FLO FLO RFXP C NORTHERN SHRIKE RF XP REXP v RFXP RED-WINGED BLACKBIRD REYP RELO RFLP RELO RFLO RUFOUS-SIDED TOWHEE R U REYP REYO RELO RELO RELP REXO SAGE SPARROW FLO FLO RFXP FLP RFLO RFLP RFLP FXO RFLO RFLP FLO RELO ELP 11 SAGE THRASHER FLO RELP FLO FLP FLO FLO REYP RELP REXP REXP SONG SPARROW C RELO RELO FLO FID FIP FID RELD REXP RFLP RFXP č REXP EXP EXP SWAINSONS HAWK RELP RELP RFLP RFXP FLO FLO SWAINSONS THRUSH R RELP REL O TREE SPARROW Ë FLO FLO RELP. RFLO FLO

FLO LIFE FORM B. Reproduces in bushes and feeds in trees, bushes, or the air (5 species).

FXO

AMERICAN GOLDFINCH	11	FLO		RFLO FLO	FLO R	FLP RFXP	RFXO	FLO
BUSHTIT	P			FLO RELO F	RELP R	FLP RFLP	FLO	FLP
	n ii	FLO		RFLO RFLP F		FLO	FLO RFLO	FLO
DUSKY FLYCATCHER	0	r Lu	FLO	FLP		FXP RFXP		FLO
YELLOW WARBLER	L		FLP	RFLO		FLO RFLP	FLO	FLP
VELLOW_BREASTED CHAT	К		r LP	RF LU			1 20	

RF XP

REXP

FXP FX0

RFLO

RF XP

RFX0

LIFE FORM 9. Reproduces primarily in deciduous trees and feeds in trees, bushes, or the air (5 species).

AMERICAN REDSTART BOHEMIAN WAXWING CEDAR WAXWING HOUSE FINCH	E R U C	RFLP FFXP FLO FXP FLO FLP FLP FLO RFLP FLO FXP FLO RFLP FLO RFLP FLO FXP FLO RFLP RFLP FLP FLP RFLP FLO FLO FLO FLO FLO FXP FFXP FLO FLO
NORTHERN ORIOLE	ĸ	RECORECTED REAL FED FED

WHITE-CROWNED SPARROW

YFLLOW-HEADED BLACKBIRD

COMMON NAME	RELAT GRA ABUND	R WET B 5 MEAD G -OW		T TALL T SAGE S GRAS	GRAS	BITR BRSH	TALL SAGE	SHRT	SHRB GRAS	RIAN	MAHD GANY	14 PINE	15 FIR- PINE MXED		WOOD
LIFE FORM 10. Reproduces primari	ly in coni	fers and	lfeeds	in tree	s, bushes	, or t	the ai	r (12	spec	ies).	•				
BLACK-THROATED GRAY WARBLER CLARKS NUTCRACKER GOLDEN-CROWNED KINGLET OLIVE-SIDED FLYCATCHER	R RFL E R R	כ		FXO	RFLF		RFLP		FLO FLO	FLP		RF XP FLP RFLP	RFLO RFXP RFLP RFLP		FLO
PINYON JAY RED CROSSBILL RUBY-CROWNED KINGLET TOWNSENDS WARBLER	U R U			F XO		KF XP	RFXP	KF LU	FLO FLO	FXP		FLP	RF XP RF XP RFL P RFL P		FLO
WESTERN FLYCATCHER WESTERN TANAGER YELLOW-RUMPED WARBLER	R U U					FLO	FLO		RF XP FLO	RF XP		RF XP FLO	RF XP RF XP		FLU
DOUGLAS SQUIRREL	С									FLO		RF XP	RF XP		
LIFE FORM 11. Reproduces in coni (13 species).	fers or de	ciduous	trees a	and feed	ls in tree	∺s, in	bushe	es, or	n the	grour	nd, o	r in	the a	ir	
BLACK-HEADED GROSBEAK CASSINS FINCH COMMON CROW CODPER'S HAWK EVENING GROSBEAK GOSHAWK GRAY JAY	U R U R C R U	FLO	FLO		FLI	RFLO RFLO FLO FLO FLO	RFLO RFXO FLO FXO FLO FLO	FLO FLO FLO FLO	FLO	RFLP RFLP RFXP RFXP RFXP FXP FL0	FLO	RF LP RF XP RF XP RF XP RF XP			FLO RFLO
HAMMONDS FLYCATCHER LONG-EARED DWL MERLIN MOURNING DOVE PINE GROSBEAK	U FL R RF) E V RF) E	P FLO F FLO	FXP FXP FI	_0	FL	RFLO RFXP	FLO RF XP FLO RF XP			FLP RF XP FLP R XP RFLP FLP	FLO	FLO FLP RFLO RFXP	RFLP RFLO RFLP RFLP		FLO RFXO
PINE SISKIN PURPLE FINCH RED-EYED VIREO RUFOUS HUMMINGBIRD SHARP-SHINNED HAWK	R U E U R	FLO FLO	FLO FLO		FL		RF XO FLO	FLO	FLO	FLP RFLP FLP FLP FLP		RFLP FLO RFXP RFXP	RFLP RFLP RFLP RFLP		FLO
SOLITARY VIREO STELLERS JAY VARIED THRUSH WARBLING VIREO WESTERN KINGBIRD				RF XP	FLI FLO RFLI		F XO		FLO	RFLO FLP RFLP		RF XP	RF XP RF XP		FLO
WESTERN WOOD PEEWEE WILLOW FLYCATCHER	Ŭ U FI	0	FLO FLO				FLO	FLO	RF XP RFLP	RF XP			RF LP RF LP		FLO
HOARY BAT	E					RFLO	RFLO	RFLO	RFLP	RFLP		RFLP	RFLP		FLO

LIFE FORM 12. Reproduces on very thick branches and feeds on the ground or in water (10 species). BALD EAGLE REAL REAL REAL SPECIAL S	7 ES DD AS
TOPMON EGRET FLP FLP FLP FLD FXP FXD FXP FXD FXP FXD FXP FXD FXP FXD FXP FXD FXP FXP FXD FXP FXP FXD FXP FXP FXD FXP FXD FXP FXD FXP	
(13 species). BLACKBACKED THREETOED MODDPECKER R COMMON FLICKER C RFXP FXD FXD FXD FXD FXD FXD FXP FFXP FFX	LP LO LP XP
COMMON FLICKCR         C         FXP         FX0         FX0 <t< td=""><td></td></t<>	
	_ P
AMERICAN KESTREL         V         RFXP         FX0         FXP         FX0         FXP         FX0         RFXP         RFXP         RFXD	LO
BUFFLICTERS         U         FX         EU           COMPAND, GLUDZEK, YL         U         RFXP         RFXP         RFXP           COMPAND, GLUDZEK, YL         U         RFXP         RFXP         RFXP           FLAMMULATED DNL         E         RFXP         RFXP         RFXP           MODOED MERGANSER         R         RFXP         RFXP         RFXP           MODED MERGANSER         C         RFXP         FLO         RFXP           MOUSE SPARROW         C         RFXP         FLO         RFXP         FLO           MOUSE MERN         C         RFXP         FLO         RFXP         RFXD         RFXD           MOUNTAIN BLUEBIRD         C         RFXP         FXP         FXD         FXD         FXD         FXD         FXD         FXD         FXD         RFXP         RFXD	

	RELAT ABUND	01 JNPR GRAS	02 WET MEAD OW	03 BNCH GRAS	WHE T	05 TALL SAGE GRAS	SAGE	07 OTHR BRSH	BITR	09 JNPR TALL SAGE	SHRT	SHRB	12 RIPA RIAN		14 PINE	PINE	16 INTR LAKE BEDS	MOOD
PIGMY OWL RED-BREASTED MERGANSER SAW-WHET OWL	R R R	RFLP	FLO					FLO		RFLP	RFLO	RFLP	RF XP		RF LP			
SCREECH OWL STARLING	RVC	RF XP RF XP RF LO	FLP FXP FXP	FLP FXO			FLP	FLP	RF XP	RF XP RF XP RF XP	RFLO	FLP RFXP RFXP	RF XP		FL0 RFX0	REXO		FLO
TREE SWALLOW VAUXS SWIFT VIOLET-GREEN SWALLOW	UC		FLP F XP	<b>51 B</b>	51.0	E VD		51.0				RFLO RF XP	RF LP RF XP	51.0	RFLP RFX0 RFL0	RFLP	FLO	FL0 FLP
WESTERN BLUEBIRD	U R	RFLP	FLP	FLP	FLO	F XP	FLU	FLU		RF XP		RLO	RF XP	FLU	RLO	RFLO		
BIG BROWN BAT CALIFORNIA MYOTIS FRINGED MYOTIS LITTLE BROWN MYOTIS LONG-LARED MYOTIS LONG-LEGGED MYOTIS MARTEN	R R R R R R R R F	RFLO RFLO RFLO RFXP FLP FLP	FLP						RFLO	FLP	FLO	FLP FLP FLP FLP FLP	FLP FLP FLP FLP FLP FLP	FLO	RFLP RFLP RFLP RFLP	RFLP RFLP RFLP RFLP RFLP RFLP RFLP	FL0 FL0 FL0 FL0 FL0 FL0	FLP FLP FLP FLP
NORTHERN FLYING SQUIRREL RACCOON SILVER-HAIRED BAT YUMA MYOTIS	R U R	FLO FLP				FLP			FLO	FLO FLP		RF XP FLP	RF XP FLP RFLP	FLO		RF XP RF XP RF LP		FLO FLP FLP
LIFE FORM 15. Reproduces in a bu	row u	nderg	round	and	feeds		he gr	ound	or un	der i	t (33	spec						
RUBBER BOA	R		RFLP			RFLO							RFLP		FLO	RFLP		
BURROWING OWL	U	RFLO								FLO								FLP
BADGER BELDING GROUND SQUIRREL BLACK BEAR COAST MOLE	C V R E V		RF XP FLO RFLP	RFX0	RFXO	RFXO		FLO		RF XP RF XO RF XP		RF XP F LP RF LP	F XP RF XP F LP RF XP		RFLP	RF XO RF XP RF LP RF XP		
COYOTE DARK KANGAROO MOUSE	E V		RF XP			RFLP				RFLP RF XP								
DEER MOUSE GOLDEN MANTLED GROUND SQUIRREL GREAT BASIN POCKET MOUSE	C C E	RF XP		RFXP		F XO	FLO		RF XP	RF XP RF XP	RF XP	RF XO	RFLO	RFXO	RF XP	RFXP		RFLP
HEATHER VOLE HOUSE MOUSE LEAST CHIPMUNK	C ·	RFLO				RF XP	RFLO	RF LP		RFLP	RFLO	051.0	RFLP		DEI 0	RFLC		RF XP RFL 0
LONG-TAILED VOLE LONGTAIL WEASEL MERRIAM SHREW	E U E		RFLO	RFLC	FL0	RFLP RFLP		RFLP RFLO	1	RFLP		RF XP	RFLP			RFLC		FLO
MONTANE VOLE MOUNTAIN COTTONTAIL NORTHERN GRASSHOPPER MOUSE	C C U	RF XP	F XP		FLO	RELP	RFXC		RF XP	RFLC RFXP RFLP	RF XO	RF XP		FLO				RF XO
NORTHERN POCKET GOPHER	Ň	RF XP	RF XP	RFXF	RFXC	RF XP	RFX0	RFXC	RF XP	RFXP	RF XO	RF XP	RF XF	RFXO	RF XF	RFXF	PRFXC	RFLO

COMMON NAME	RELAT		02 WET MEAD -OW	03 BNCH GRAS	04 CRST WHE T GRAS	05 TALL SAGE GRAS	06 SHRT SAGE GRAS		08 JNPR BITR BRSH		10 JNPR SHRT SAGE	SHRB	12 RIPA RIAN	13 MTN. MAHO GANY		PINE	LAKE	17 GRES WOOD GRAS
ORD KANGAROO RAT PINON MOUSE PYGMY RABBIT	C C E	RF XO			RF XO	RF XP RF XO RF LP		RFLO	RF XO RF LO		RFLO			RFLO				RF XP
SAGEBRUSH VOLE SHORTTAIL WEASEL SOUTHERN RED-BACKED MOUSE	U U R			RFLP		RFLP			RFLO	RFLP	RFLO	RF XO	RFLP		RF XP RF LO			RFLO
SPOTTED SKUNK STRIPED SKUNK	RU		RF XP					RFLP RFLP				RFLP	RF LP RF XP			RFLO		051.0
TOWNSEND GROUND SQUIRREL VAGRANT SHREW WESTERN HARVEST MOUSE	C บ บ	RF XP	rf Xo rf Xp	RF XP	RF XO	RF XP		RF1 P	RFXP	RF XP	RF XO	RFLP	RF XO RF LP RF XP					RFLO RFXP
YELLOW-PINE CHIPMUNK	С	RF XP			6	RF XP	FLO		RF XP	RF XP			RF XP	RFLO	RF XP	rf Xp		
LIFE FORM 16. Reproduces i	n a burrow u	naergi	round	and	reeds	TU C	18 81	r or	TU M9	rer, (	> spe	crea)	•					

BANK SWALLOW BELTED KINGFISHER ROUGH-WINGED SWALLOW	C U C						RF XP RF XP RF XP	FLO FLO
BEAVER MINK MUSKRAT RIVER DITER WATER SHREW WATER VOLE	C C R E E	FXO FXO	F XD	F XO FLO	FXO	F XP	RFXP RFXP RFXP RFXP RFLP RFLP	

Relative Abundance

V Very common in this area.

C Common in this area. U Uncommon in this area.

R Rare in this area.

E Extremely rare in this area.

Species Orientation R Species reproduces in this type of habitat. F Species feeds in this type of habitat. L Species orientation determined from literature.

Species orientation determined from observation.
 Species prefers this type of habitat.
 Species occasionally uses this type of habitat.

		01 JNPR GRAS	02 WET MEAD -OW	03 BNCH GRAS	SPECI 04 CRST WHET GRAS	ES ORI 05 TALL SAGE GRAS	ENTATI 06 SHRT SAGE GRAS	ON AND O7 OTHR BRSH	PREFE 08 JNPR BITR BRSH	RENCE 09 JNPR TALL SAGE	SUMMAR 10 JNPR SHRT SAGE	IZED 11 ASPN SHRB GRAS	12 RIPA RIAN	13 MTN. MAHO GANY	14 PINE	15 FIR- PINE MXED	16 INTR LAKE BEDS	17 GRES WOOD GRAS
RI	SH						(	NUM	BER	0 F	S P	ECI	ES)					
	REPRODUCTION PREFERRED OCCASIONAL FEEDING	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0 0	<sup>22</sup> 0	0 0	0 0	0 0	0 0	0 0
	PREFERRED OCCASIONAL	0	0	0	0	0 0	0 0	0	0 0	0 0	0 0	0 0	22 0	0 0	0 0	0	0 0	0
Al	PHIBIANS REPRODUCTION PREFERRED OCCASIONAL	0	3 0	1 3	0	1 3	0 0	2 1	0 4	0 4	0 0	3 0	5 0	0 2	1 3	1 3	0 0	0 1
	FEEDING PREFERRED OCCASIONAL	0	3 0	1 3	0	1 3	0	2 1	0 4	0 4	0	3 0	5 0	0 2	$\frac{1}{3}$	1 3	0 0	0 3
RI	EPTILES REPRODUCTION PREFERRED OCCASIONAL	5 4	3 2	6 4	0 3	10 3	5 3	5 4	2 8	7 3	2 6	2 0	8 1	0 4	1 3	2 1	2 3	5 2
р	FEEDING PREFERRED OCCASIONAL IRDS	5 4	3 5	6 5	0 4	10 3	5 3	55	2 8	7 3	2 6	2 2	8 1	0 5	$\frac{1}{4}$	2 2	2 3	5 2
	REPRODUCTION PREFERRED OCCASIONAL FEEDING	16 13	29 10	21 9	0 1	33 7	11 6	20 16	21 25	39 17	5 26	60 11	146 9	1 3	46 23	55 25	26 8	8 11
	PREFERRED OCCASIONAL	21 29	62 47	35 41	0 24	44 19	14 30	24 47	24 40	49 38	5 53	65 37	183 20	3 27	56 46	56 29	35 36	28 53
M	AMMALS REPRODUCTION PREFERRED OCCASIONAL	15 11	11 4	15 6	0 7	28 6	3 9	. 14	17 15	28 8	3 22	19 4	33 4	2 9	24 7	28 7	2 4	8 6
	FEEDING PREFERRED OCCASIONAL	18 16	25 10	19 8	2 13	30 11	4 18	14     14	20 18	31 13	3 31	29 5	48 7	2 15	24 8	28 7	3 16	20 11
A	LL SPECIES REPRODUCTION PREFERRED OCCASIONAL FEEDING	36 28	46 16	43 22	0 11	72 19	19 18	41 30	40 52	74 32	10 54	84 15	214 14	3 18	72 36	86 36	30 15	21 20
	PREFERRED OCCASIONAL	44 49	93 62	61 57	41 41	85 36	23 51	45 67	46 70	87 58	10 90	99 44	266 28	5 49	82 61	87 41	40 55	53 69

II-10

### SPECIES ORIENTATION BY HABITAT

COMMON NAME	RELAT ABUND	ORIENT	COMMON NAME		ORIENT
01 JUNIPER-GRASS			BLACK-BILLED MAGPIE BLACK-HIROATED GYAY WARBLER BLACK-HIROATED GYARROW BRICKES BLACK-HIRO BRICKES BLACKHIRO BRICKES BLACKHIRO BRICKES BLACKHIRO BRICKES BLACKHIRO COMMON NIGHT AUGUL COMMON NIGHT AUGUL COMMON NIGH-WILL COMMON RAVEN COMMON RAVEN COMMON RAVEN COMMON RAVEN COMMON RAVEN COMMON RAVEN COMMON RAVEN	С	FXP
COMMON GARTER SNAKE GOHER SNAKE NORTHERN PACIFIC RATTLESNAKE PLOY HORNED LIZARD SIDE-BLOTCHED LIZARD SIDE-BLOTCHED LIZARD SITERED WITTPSVAKE MESTERN FENCE LIZARD WESTERN SKINK			BLACK-THROATED GRAY WARBLER	R	RFLO
COMMON GARTER SNAKE	С	RF XO	BLACK-THROATED SPARROW	E	FLO
GOPHER SNAKE	С	RF XP	BREWERS BLACKBIRD	v	FLO
NORTHERN PACIFIC RATTLESNAKE	С	RFXP	BURROWING OWL	U	RFLO
PIGMY HORNED   IZARD	U	RFLO	CALIFORNIA QUAIL	С	RFLO
SAGEBRUSH I TZARD	Č	REXP	CHIPPING SPARROW	Ŭ	FLO
SIDE-BLOTCHED LIZARD	č	RFLP	COMMON EL LOKER	ĉ	REXP
STRIPED WHIPSNAKE	R	REL D	COMMON NIGHTHAWK	ū	RFLP
WESTERN FENCE LIZARD	ĉ	RFXP	COMMON POOR WILL	R	FLP
WESTERN CVINV	ŭ	RFLO	COMMON RAVEN	ÿ	RFXP
HESTENN SKINK	0	11 20	COMMON REDPOLL	R	FLO
AMEDICAN VESTOEL	v	RF XP	EASTERN KINCHIPD	ü	FLP
AMEDICAN DODIN	v	FXP		0	
DALD FACLE	, P	FXO	CREAT BASIN POCKET MOUSE	C	RFXP
DADU CHULC	II.	RFLO	LEAST CUTDMINK	ŭ	RFLO
DARN UNL	0	FXP			REXP
BLACK-BILLED MAGFIE		RFLO	LITTLE BROWN PIOLIS		FLP
BLACK-THRUATED GRAY WARBLER	ĸ		LUNG-EARED MIULIS	R D	FLP
BLACK-THRUATED SPARKUW	E.	FLO	LUNG-LEGGED MYUTIS	R	
BREWERS BLACKBIRD	V	FLO	LUNG-TAILED VULE	E	RFLO
BURROWING OWL	U	RFLO	LUNGTAIL WEASEL	U	RFLP
CALIFORNIA QUAIL	C	RFLO	MOUNTAIN COTTONTAIL	U	RFXP
CHIPPING SPARROW	U	FLO	NORTHERN POCKET GOPHER	V	RF XP
COMMON FLICKER	С	RF XP	ORD KANGAROO RAT	C	RF XO
COMMON NIGHTHAWK	U	RFL P	PALLID BAT	R	FLO
COMMON POOR-WILL	R	FLP	POR CUPI NE	С	RFXP
COMMON RAVEN	V	RF XP	PRONGHORN ANTELOPE	C	RFXO
COMMON REDPOLL	R	FLO	ROCKY MOUNTAIN MULE DEER	V	RFXP
FASTERN KINGBIRD	ü	FLP	SILVER-HAIRED BAT	R	FLO
FERRIGINOUS HAWK	Č	RFLO	TOWNSEND BIG-EARED BAT	R	REXP
GOLDEN FACLE	ř	REXO	TOWNSEND GROUND SOUTRREL	Ċ	REXP
COLDEN FACLE	č	RFX0	WHITE TALLED ACKRABBIT	Ē	RFLO
MESTERN SKINK ANERICAN KESTREL ANERICAN KESTREL BALD ERGLE BAND OM UED MAGPIE BLACK-HIRDANED GRAFY WARRER BLACK-HIRDATED GRAFY WARRER BLACK-HIRDATED GRAFY WARRER BLACK-HIRDATED SPARROW BRROWING ONL CALIFORNIA QUALL CHIPPING SPARROW COMMON ROLDS-BARROW COMMON ROLDS-HILL COMMON RAVEN COMMON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON RAVEN CLONDON COMMONS FLYCATOHR HAMMONDS FLYCATOHR HOUSE SPARROM LANS SPARROM LONGE SPARROM LONGE SPARROM LONGE SPARROM HOUSEN SPARROM H	ĉ	REXO	EASTERN KINGBIRD GREAT BASIN POCKET MOUSE LEAST CHEPHUNK LITTLE BROWN MYDITS LOWE-ARCD MYDITS LOWE-ARCD MYDITS LOWE-FAILED WOLE LOWETAIL WEASEL MOUNTAIN COTTONTAIL NORTHERN POCKET GOPHER ORD KANGARDO RAT PORCUPINE PRONGHORN ANTELOPE ROCKY MOUNTAIN MULT GEER ROCKY MOUNTAIN MULT GEER TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT TOMMESON GIGLEARED BAT	Ē	RFLO
UNMONDS EL VEATOUER	ü	FLO	YELL OW_PINE CHIPMUNK	ř	RFXP
	6	REXP	VIMA WYOTTC	p	FLP
HUUSE SPARKUW	č	RFLO	TUMA MIUTIS		161
LARK SPARNUM		RFLO	02 WET MEADOW		
LEWIS WUUDPLUKER	ů.	FLO	UZ HET MEADON		
LUGGERHEAD SHRINE	L L	RFXP	NOOTHEON LONG TOED CALAMANDED	R	RFXP
LUNG-EARED UWL	ĸ	FLO	NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG WESTERN TOAD	ĉ	REXP
MARSH HAWK	L		PACIFIC TREE FRUG	U	REXP
MOUNTAIN BLUEBIRD	L.	RF XP RF XP	WESTERN TUAD	U	RF AF
MUURNING DUVE	V			C	REL O
NORTHERN SHRIKE	C	FLO	COMMON GARTER SNAKE DESERT NIGHTSNAKE	E	FLO
PEREGRINE FALCON	E.	FLO	DESERT NIGHTSNAKE	E O	
PIGMY OWL	R	RFLP	GOPHER SNAKE NORTHERN PACIFIC RATTLESNAKE	C	RFXP
PRAIRIE FALCON	U	RFLO	NURTHERN PACIFIC RATTLESNAKE	U	F XO
RED-TAILED HAWK	C	RFXP	NUDDEN DUA	in the	RFLP
ROUGHLEGGED HAWK	С	FLO	SIDE-BLOTCHED LIZARD WANDERING GARTER SNAKE WESTERN YELLOW-BELLIED RACER	С	RFLO
SAVANNAH SPARROW	С	FLO	WANDERING GARTER SNAKE	U	RFLP
SAYS PHOEBE	U	RFLP	WESTERN YELLOW-BELLIED RACER	С	FLO
SCREECH OWL	R	RF XP			
SONG SPARROW	С	FLO	AMERICAN AVOCET	U	RFLP
STARLING	V	RF XP	AMERICAN BITTERN	R	RFLO
COMMON GARTER SNAKE	С	RF XO	AMERICAN COOT	С	F XO
GOPHER SNAKE	С	RF XP	AMERICAN KESTREL	v	F XO
NORTHERN PACIFIC RATTLESNAKE	C	RF XP	AMERICAN ROBIN	v	F XO
PIGMY HORNED LIZARD	· U	RFLO	AMERICAN AVOCET AMERICAN BITTERN AMERICAN KESTREL AMERICAN KESTREL AMERICAN KOBUN AMERICAN WIGEON BALD EAGLE BARD GAMED FAR BARD SAMED FAR	U	RFLP
SAGEBRUSH L IZARD	C	RF XP	BAIRDS SANDPIPER	E	RFLP
SIDE-BLOTCHED LIZARD	C	RFL P	BALD EAGLE	R	FXP
STRIPED WHIPSNAKE	R	RFLO	BARN OW	ü	FLP
PERECRINE FALCON PICAY OM PRAINE FALCON RED-TAILED HAWK ROUTHLEGUED HAWK ROUTHLEGUED HAWK SCHELEN SCHEECH OML SCHEMEN SCHEECH OML STARING COMMON GARTER SNAKE GOMER SNAKE GOMER SNAKE OMENTER SNAKE PICAY HERMED LIZARD STAIPED WHIPSNAKE WESTERN FENCE LIZARD STAIPED WHIPSNAKE	ĉ	REXP	BARN OML BARN SWALLOW BLACK TERN BLACK-BELLIED PLOVER BLACK-BILLED MAGPIE BLACK-GROWNED NIGHT HERON BLACK-GROWNED NIGHT HERON	ŭ	FLP
WESTERN SKINK	ŭ	RFLO	BLACK TERN	ŭ	FLO
HEDTENN SALINA	0		BLACK_BELLTED PLOVER	Ĕ	FLO
AMERICAN KESTREL	v	RF XP	BLACK-BULLED MAGPIE	č	FXO
AMERICAN ROBIN	v	FXP	BLACK_CROWNED NIGHT HERON	R	FLO
BALD EAGLE	Ř	FXD	BLACK-NECKED STILT	R	RFLO
BARN OWL	Ü	RFLO	BLACK-NECKED STILT BLACK-THROATED SPARROW	E	FLO
DANN ONL	0	NILU	OLAGA-THINGATED STANDA	-	120

COMMON NAME	RE LA T ABUND	ORIENT	COMMON NAME	RE LA T ABUND	ORIENT
02 WET MEADOW (continu	(hei		SAVANNAH SPARROW	С	FLO
BLUE -WINGED TEAL	U U	RFLP	SCREECH OWL	R	FLP
BOBOL INK	R	RFLP	SLIKELDY UWL SMRL CANADA GOOSE SMUR HEARED OWL SMUR BUNTING SMURY EGRET SUNG SPARROW SPOTTED SANDPLPER STARLING SWATNSONS HAWK TREE SPARROW	R	RFLO
BREWERS BLACKBIRD	v	RF XP	SMALL CANADA GOOSE	U	RFXP
BROAD-TAILED HUMMINGBIRD	R	FLP	SNOW BUNTING	E	FLO
BROWN-HEADED COWBIRD	С	RF XP	SNOWY EGRET	E	FLP
CACKLING GODSE	U	RFXP	SONG SPARROW	С	FLO
CALIFORNIA GULL	U	FL0	SPOTTED SANDPIPER	С	RF XO
CACKLING GODSE CALIFORNIA GULL CALIDPE HUMMINGBIRD CANADA GODSE CHIPPING SPARROW CHUNDRUD IS A	R	FLP	STARLING	V	FXP
CANADA GOOSE	С	RF XP	SWAINSONS HAWK	C	FXP
CHIPPING SPARROW	U	FLO	TREE SPARROW	E	FLO
LINNAMUN TEAL	R	RFLO	TREE SWALLOW	C E	F X P F X P
CLIFF SWALLOW	С	FLP	TRUMPETER SWAN	R	FXP
COMMON CROW	U	FLO	TURKEY		FLO
COMMON EGRET	E	FLP	TURKEY VULTURE VAUXS SWIFT VEERY VESPER SPARROW VIDLET-GREEN SWALLOW WATER PIPIT	U U	FLP
COMMON NIGHTHAWK	U	FXP	VAUXS SWIFT	R	FLD
COMMON PINTAIL	С	RFXP	VELRY COADOW	Ĉ	FL
COMMON POOR-WILL	R	FLP RFXP	VESPER SPARRUM	C	FXP
COMMON RAVEN	v	REXP	VIULEI-GREEN SWALLOW	R	FLO
COMMON SNIPE	R	RFLO	WATER PIPIT	n ii	FLP
CUMMUN YELLUWIHRUAT	E	FLO	WESTERN BEUEDIND	č	FXP
EURUPEAN WIGEUN	Ľ	FXP	WESTERN PERDURDARK	R	RFLP
LOWEN ALGORITH COMMON FANCHILL COMMON FANCHILL COMMON FANCHILL COMMON FALS COMMON SALE COMMON YELLOWTHROAT EUROFEAN WIGCON FERRUGINOUS HAWK FORSTERS TERN FRANKLINS GULL GOUDEN EAGLE GOUDEN EAGLE GOUDEN EAGLE GRAT HUEL HERON GREAT HORNED OWL GREAT HORNED OWL	R.	FLO	WESTERN BLUEBIRD WESTERN MEADDWLARK WESTERN SANDPIPER WHISTLING SWAN	ü	REXP
FURSTERS TERN	E	FLO	WHITE-FRONTED GOOSE	Ř	FXP
CADEAL	R	RELP	WILLET	ü	RFXP
COLDEN CAPLE	C	FXP	WILSONS WARBLER	Ř	FLO
	č	FXP	YELL OW-HE ADED BLACKBIRD	ĉ	F XO
COAV PARTRIDCE	Ē	RFLO		-	
CREAT BLUE HERON	ັບ	FXP	BADGER	С	RF XO
CREAT HORNED OW	Č	FLO	BEAVER	С	F XO
ORFATER YELLOWLEGS	Ŭ	RFLP	BELDING GROUND SQUIRREL	v	RFXP
GREEN HERON	E	FLP	BIG BROWN BAT	11	FLP
GREEN-WINGED TEAL	c	RF XP	BLACK BEAR	R	FLO
KILLDEER	С	RFXP	BLACK BEAR BLACK-TAILED JACKRABBIT	С	FLP
LARK SPARROW	С	FLP	BUBCAT	U	FLP
LEAST SANDPIPER	R	RFLP	CALIFORNIA MYOTIS	R	FLP
LESSER SNOW GODSE	R	F XP	COAST MOLE	E	RFLP
LESSER YELLOWLEGS	U	RFLP	COYOTE	٧	FXP
LOGGERHEAD SHRIKE	С	FLO	DEER MOUSE	v	RFXP
LONG-BILLED CURLEW	R	F XP	FERAL HORSE	R	FXP
LONG-BILLED DOWITCHER	С	RFLO	FERAL HOUSE CAT	R	FLP
LONG-EARED OWL	R	FLO	HOUSE MOUSE	С	RFXP
MAL LARD	v	RF XP	LONG-LEGGED MYOT IS	R	FLP
MARBLED GODWIT	E	RFLP	LONG-TAILED VOLE	E	RFLP
MARSH HAWK	C	RF XP	LONGTAIL WEASEL	U C	RFL0 RF XP
MARSH WREN	R	RFLO	MONTANE VOLE		
MERLIN	E	FLO	MOUNTAIN COTTONTAIL	C E	FXP
MOUNTAIN BLUEBIRD	C	FXP	MOUNTAIN LION	L V	REXP
MOURNING DOVE	V	FLO	NORTHERN POCKET GOPHER	Ř	FLO
NORTHERN JUNCO	C	RFLP	PALLID BAT PORCUPINE	ĉ	FLO
NORTHERN SHOVELER	U	RFLP	PRONGHORN ANTELOPE	C	FXP
NORTHERN SHRIKE	C	FLO	RACCOON	Ŭ	FLO
PEREGRINE FALCON	R	FLO	ROCKY MOUNTAIN ELK	ŭ	FLP
PIGMY OWL PINE GROSBEAK	E	FLO	ROCKY MOUNTAIN MULE DEER	v	EXP
	Ŭ	FLO		ò	FLP
PRAIRIE FALCON	U	FLO	CTRIPED SKINK	ü	REXP
PURPLE FINCH	C	FXO	SILVER-HAIRED BAT STRIPED SKUNK TOWNSEND BIG-EARED BAT TOWNSEND GROUND SQUIRREL	R	REXO
RED-TAILED HAWK RED-WINGED BLACKBIRD	V	REXP	TOWNSEND CROUND SOUTRREL	ĉ	RFX0
RING-BILLED GULL	Ů	FLO	VAGRANT SHREW	ŭ	RFXP
ROCK DOVE	c	FL0	WESTERN JUMPING MOUSE	ŭ	RFLP
ROUGHLEGGED HAWK	C	FLP	YELLOW-BELLIED MARMOT	č	RFXP
RUFOUS HUMMINGBIRD	Ű	FLO	YUMA MYOTIS	R	FLP
SAGE GROUSE	ŭ	FXP			
SANDE RLING	R	RFLO			
SANDHILL CRANE	R	RFXP			

COMMON NAME	RELAT ABUND	ORIENT	COMMON NAME MALLARD MARBLED GODWIT MARSH HANK HERLIN MOUNTAIN BLUEBIRD MOUNTAIN BLUEBIRD MOUNTAIN DIG	RE LA T ABUND	ORIENT
03 BUNCHGRASS			MALLARD	v	RF XO
			MARBLED GODWIT	- E	RLP
GREAT BASIN SPADEFOOT NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG WESTERN TOAD	U	RFXP	MARSH HAWK	С	RF XP
NORTHERN LONG-TOED SALAMANDER	R	RFLO	MERLIN	E	FXP
PACIFIC TREE FROG	С	RFLO	MOUNTAIN BLUEBIRD	С	FXP
WESTERN TOAD	U	RFLO		٧	FXP
			NORTHERN SHOVELER	U	RFXO
COMMON GARTER SNAKE DESERT NIGHTSNAKE GOPHER SNAKE NORTHERD DACIETE RATTLESNAKE	С	RF XO	NORTHERN SHRIKE	С	FXP
DESERT NIGHTSNAKE	E	RFLP	PEREGRINE FALCON	E	FLO
GOPHER SNAKE	С	RF XO	PINE SISKIN	R	FLO
NORTHERN PACIFIC RATTLESNAKE PIGMY HORNED LIZARD	С	RFXP	PRAIRIE FALCON	U	RFXP
PIGMY HORNED L IZARD	U	RFLO	RED-TAILED HAWK	С	FXP
PIGNY HORNED LIZARD SAGERRISH LIZARD SIDE-BLOTCHED LIZARD STRIPED WHIPSNAKE WANDERING GARTEN SNAKE WESTERN FENCE LIZARD WESTERN YELLOW-BELLIED RACER	С	RFLO	PRAIRIE FALCON RED-TAILED HAWK RING-BILLED GULL RING-RECKED PHEASANT	U	RLP
SIDE-BLOTCHED LIZARD	С	RF XP	RING-NECKED PHEASANT	U	RF XP
STRIPED WHIPSNAKE	R	FLO	RUCK DUVE	С	RFXP
WANDERING GARTER SNAKE	U	RFLP	ROCK WREN	U	FLO
WESTERN FENCE LIZARD	С	RF XP	ROUGHLEGGED HAWK	С	FLP
WESTERN YELLOW-BELLIED RACER	С	RFLP	RUFOUS HUMMINGBIRD	U	FLO
			SAGE GROUSE	U	FXP
AMERICAN A VOCET	U	RLO	SAGE THRASHER	U	FLO
AMERICAN AVOCET AMERICAN GOLDFINCH AMERICAN KESTREL AMERICAN ROBIN	U	FLO	SANDHILL CRANE	R	RFLO
AMERICAN KESTREL	V	F XP	SAVANNAH SPARROW	С	RFXP
AMERICAN ROBIN	V	F XO	SCREECH OWL	R	FLP
AMERICAN ROBIN AMERICAN WIGEON ASH-THROATED FLYCATCHER	ú	FLO	SHORT-EARED OWL	R	FXP
ASH_THROATED FLYCATCHER	ū	FLO	STARLING	٧	F XO
		FXP	SWAINSONS HAWK	Ċ	FXP
BALD EAGLE BARN OWL BARN SWALLOW BLACK TERN BLACK-BILLED MAGPIE BLACK-THROBATED SPARROW BLE-WINGED TEAL	ü	FLO	TOWNSEND'S SOLITAIRE	Ċ	FLO
BARN SWALLOW	ũ	FLO	TREE SPARROW	E	FLO
BLACK TERN	ũ	RLP	TURKEY	R	FLÓ
BLACK-BILLED MAGPIE	č	F XD	TURKEY WILTURE	С	FXP
BLACK-BILLED MAGPIE BLACK-THROATED SPARROW	F	FLO	VESPER SPARROW	С	RFLP
BLUE-WINGED TEAL	ii.	RFLO	WESTERN BLUEBIRD	Ű	FLP
BREWERS BLACKBIRD	v	FLO	WESTERN MEADOWLARK	Ċ	RFXP
DREWERS BLACKDIRD	ů	FLO	WESTERN WOOD PEEWEE	ŭ	FLO
PREMERS SPARRUM	č	FLO	WILLOW FLYCATCHER	ŭ	FLO
DRUMIN-TEADED COMDIND	ŭ	RF XP		-	
BREWERS SPARROW BROWN-HEADED COWBIRD BURROWING OWL CALTEDRATA CHILL	ŭ	RLP	BADGER BELDING GROUND SQUIRREL BLACK-TAILED JACKRABBIT BUSEAT BUSEAT	С	REXP
CALIFORNIA GULL CALLIOPE HUMMINGBIRD CANYON WREN	R	FLO	RELIDING CROUND SOUTRREL	Ň	RF X0
CALLIUPE HUMMINGBIRD	r. U	REXP	DELDING GROUND SQUINKEL	ċ	RFX0
CHIPPING SPARROW	ŭ	FLO	DEACK-TAILLO SACKINDDIT	ŭ	FLP
	R	RFLO	BUSHY-TAILED WOODRAT	č	F XD
CINNAMON TEAL	ĉ	FLO		Ŭ	RFLP
CLIFF SWALLOW	U	FLO	CANYON MOUSE COAST MOLE	Ĕ	RFLP
COMMON CROW	C	FXO		v	FXP
COMMON FLICKER	U U	FLP		v	REXP
COMMON NIGHTHAWK	C	RFLD	DEER MOUSE FERAL HORSE FERAL HORSE CAT	R	RFLP
COMMON PINTAIL	R	FLP	FERAL HURSE	D	RFLP
COMMON POOR-WILL	v	REXP	GOLDEN MANTLED GROUND SQUIRREL	ĉ	RFXP
COMMON RAVEN	ů	FLO	LONG-TAILED VOLE	E	RFLO
DUSKY FLYCATCHER	U	FXP	LONGTAIL WEASEL	L.	RFLO
EASTERN KINGBIRD				-	REXP
FERRUGINOUS HAWK	C	RFLP	MONTANE VOLE MOUNTAIN COTTONTAIL MOUNTAIN LION NORTHERN POCKET GOPHER PRONGHORN ANTELOPE ROCKY MOUNTAIN MULE DEER SAGEBRUSH VOLE	c	FXP
FORSTERS TERN	R	RLP	MUUNTAIN LUTIUNTAIL	Ē	FLP
FRANKLINS GULL	E	RLP	MOUNTAIN LIUN	E.	REXP
GADWALL.	R	RFLO	NORTHERN PUCKET GUPHER	v c	
GOLDEN EAGLE	C	FXP	PRONGHORN ANTELUPE	v	F XO RF XO
GOLDEN EAGLE	č	F XP	ROCKY MOUNTAIN MULE DEER	V.	
GRAY FLYCATCHER	Ř	FLO		U	RFL P
GRAY PARTRIDGE	E	RF XP	TOWNSEND BIG-EARED BAT	R	RFLP
GREAT HORNED OWL	С	FLP	TOWNSEND GROUND SQUIRREL	С	RF XP
GREEN-WINGED TEAL	C	RFLO	WESTERN HARVEST MOUSE	U	RFXP
HAMMONDS FLYCATCHER	U	FLO	WESTERN JUMPING MOUSE	U	RFLO
HORNED LARK	С	RF XP	WHITE-TAILED JACKRABBIT	E	RFXP
HOUSE SPARROW	С	FLO	YELLOW-BELLIED MARMOT	С	RF XP
LARK SPARROW	Ċ	FL.O			
LOGGERHEAD SHRIKE	С	FLO	04 CRESTED WHEATGRASS		
LONG-BILLED CURLEW	R	RF XP			
LONG-EARED OWL	R	RF XP	DESERT NIGHTSNAKE	E	FLO

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME	RELAT ABUND ORIENT
04 CRESTED WHEATGRASS	(continued	)	COMMON NAME AMERICAN KESTREL AMERICAN KESTREL BARN SMALLOM BLACK-BILLED NGTER BLACK-BILLED NGTER BLACK-HEDIED SGTERADE BLACK-HEDIED SGTERADE BROWN-HEDALCOBIRD BROWN-HEDDED COMBIRD BURNING OML CANTON WEEN CALIFORNIA GUALL CANTON WEEN	V FXP
NORTHERN PACIFIC RATTLESNAKE	Ľ	RF XO	AMERICAN RUBIN	V RF XO
SIDE-BLOTCHED LIZARD	C C	RFL0 RFL0	BARN SWALLOW	U RFLP C RFXP
WESTERN FENCE LIZARD	L	RFLU	DLACK-DILLED MAGPIE	R FLO
AMERICAN KESTREL BARN OWL BLACK-BILLED MAGPIE BURROWING OWL COMMON RAVEN FERRUGINUS HAWK COLDEN EAGLE	v	F XD	BLACK THROATED SPARROW	F RELP
BARN OWI	ů	FLO	BREWERS BLACKBIRD	V RFX0
BLACK-BULLED MACPIE	č	FXO	BREWERS SPARROW	U RFXP
BURROWING OWI	ŭ	RF XO	BROWN-HEADED COWBIRD	C RFLO
COMMON RAVEN	v	FXD	BURROWING OWL	U FLO
FERRUGINOUS HAWK	Ċ	FLO	CALIFORNIA QUAIL	C RF XP
GOLDEN EAGLE	С	FLO	CANYON WREN	U RFLO
GOLDEN EAGLE	С	FLO	CHIPPING SPARROW	U RFLP
GREAT HORNED OWL	С	FLO	CHUKAR	C RFXP
HORNED LARK	C	F XO	CLARKS NUTCRACKER	E FXO
LOGGERHEAD SHRIKE	C	FL.O	CLIFF SWALLOW	C RFLP
MARSH HAWK	С	FLO	COMMON FLICKER	C F XO
MOUNTAIN BLUEBIRD	С	FXD	COMMON NIGHTHAWK	U RFLP
MOURNING DOVE	V	FLO	COMMON POOR-WILL	R RFLP
NORTHERN SHRIKE	C U	F XO FLO	LUMMUN RAVEN	V REXP U REXP
PRAIRIE FALCON	C	FXO	EASTERN KINGBIRD	U RFXP C FLO
RED-TAILED HAWK ROCK DOVE	C	FLO	FERRUGINUUS HAWK	C FXP
SAGE GROUSE	ŭ	FXD		C FXP
GDLEEN EALE GREATHORNED GML HORNED LARK HORNED LARK HORNED LARK HORNED LARK HORNEN HARSH HAWK MOURTING DUEVER MOURTING DUEVER MOURTING DUEVER MOURTING DUEVER MOURTING DUEVER MOURTING DUEVER MOURTING DUEVER SAGE THIRASHER SAGE THIRASHER SAGE THIRASHER SAGE ULBERD WESTERN B. ULBERD WESTERN B. ULBERD	ŭ	FLO	CHIKAR S A RUTERACE CLARS NUTERACE LLARS NUTERACE CDHON NIGHTAK COMMON FOLKE COMMON NOR-MILL COMMON NOR-MILL COMMON RAYEN EASTERN KINGBID FERRUINUS HAWK GOLDEN EAGLE GOLDEN EAGLE GOLDEN EAGLE GRAY FLYGATCHER GREAT HOWNED OWL GREANTALLED TOWHEE HOUSE SPARROW LARK SPARROW	R RFXP
SHORT-EARED OWL	Ř	FLO	CREAT HORNED OW	C FLP
TURKEY VULTURE	ĉ	FLO	GREEN-TAILED TOWHEF	R RFLP
WESTERN BLUEBIRD	ŭ	FLO	HOUSE SPARROW	C RFLP
WESTERN MEADOWLARK	Č	FLO	LARK SPARROW	C RF XP
			LINCOLNS SPARROW	C RFXP C RFXP
B AD GE R	С	RFXO	LOGGERHEAD SHRIKE	C RFLP
BELDING GROUND SQUIRREL	v	RF X0	MARSH HAWK	C FXP
BADGER BELDING GROUND SQUIRREL BLACK-TAILED JACKRABBIT BOBCAT	С	FLO	LARK SPARROW LLOCK SPARROW LLOCK RHEAD SHRIKE MADNIAN BLUEBIRD NORTHERN JUNDO NORTHERN JUNDO NORTHERN JUNDO PINYON JAY PRAIRIE FALCON RED-TAILED HAWK RUG-KIEED HAWK RUCK WEEN HAWK RUCK UDVE KUCK UDVE KUCK JUNEN	C FXP C FXP C RFXP C FXP
BOBCAT	U	FLO	NORTHERN JUNCO	C RFXP
BOBCAT COVOTE CERT MOISE FERAL MOISE FERAL MORSE UDMIATAL COTTONTALL MONTALE ON CONTRAL MONTALE NO TONE TO OTHER MON ANA MONTAL MONTANIA ANTEL ONE MONTANIA ANTEL ONE MONTANIA ANTEL ONE MONTANIA ANTEL ONE MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL MONTANIA ANTEL	v	F XO	NORTHERN SHRIKE	C FXP
DEER MUUSE	v	RF XD	PEREGRINE FALCON	E FLO U FXO
FERAL HURSE	. R	FLO FLO	PINTUN JAT	U FXO U RFXP
LUNGIALL WEASEL	U C	FLO	PRAIRIE FALLON	C FXP
NODTLE PN DOCKET CODLE P	v	RFXD	DINC NECKED DUEACANT	U RFXP
ORD KANCAROD RAT	ć	RFX0	ROCK DOVE	C RLP
PRONCHORN ANTELOPE	č	FXP	ROCK WREN	Ŭ RELP
ROCKY MOUNTAIN MULE DEER	Ň	FXP	ROUGHLEGGED HAWK	C FLO
TOWNSEND GROUND SQUIRREL	ć	RF XD	RUFOUS-SIDED TOWHEE	R RFLP
YELLOW-BELLIED MARMOT	С	RFLO	SAGE GROUSE	U RF XP
			SAGE SPARROW	U RFXP
05 TALL SAGE-GRASS			SAGE LURASHER	U REAF
GREAT BASIN SPADEFOOT PACIFIC TREE FROG SPOTTED FROG WESTERN TOAD			SAVANNAH SPARROW	C RFLO
GREAT BASIN SPADEFOOT	U	RF XP	SAYS PHOEBE	U FLP
PACIFIC TREE FROG	C	RF XD	SAYS PHOEBE SHORT-EARED OWL SONG SPARROW	R FLP
SPOTTED FROG	C	RF XO	SONG SPARROW	C RF XP
WESTERN TUAD	U	RF XD	SUNG SPARROW SWAINSONS HAWK SWAINSONS THRUSH TOWNSEND'S SOLITAIRE TREF SPARROW	C FLO R FLO
COMMON CARTER CNAKE	c	RF XP	JOHNCENDIC COLITAIDE	C RFXP
DECEDT NICUTENAVE	L F	RFLP	TREE SPARROW	E RFLP
COMMON GARTER SNAKE DESERT NIGHTSNAKE GOPHER SNAKE NORTHERN PACIFIC RATTLESNAKE PLONY UDDALED LIZAOD	Ċ	REXP	TREE SPARROW TURKEY WILTURE WESTERN SUUEDIRD WESTERN KUNGBIRD WESTERN KUNGBIRD WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW WILTE-CREAKED SPARROW	C RFXP
NORTHERN PACIFIC RATTIESNAKE	č	RF XP	VESPER SPARROW	C RFLO
		RFLP	WESTERN BLUEBIRD	U FXP
RUBBER BOA	R	RFLO	WESTERN KINGBIRD	U RF XP
SAGEBRUSH L IZARD	С	RF XP	WESTERN MEADOWLARK	C RF XO
SIDE-BLOTCHED LIZARD	C	RF XP	WHITE-CROWNED SPARROW	C RF XP
STRIPED WHIPSNAKE	R	RFXP	WILSONS WARBLER	R FLO
WANDERING GARTER SNAKE	U	RFLO	YELLUW WARBLER	C FLO
RUBBER BOA SAGEBRUSH LIZARD SIDE-BLOICHED LIZARD STRIPED WHIPSNAKE WANDERING GARIER SNAKE WESTERN FENCE LIZARD WESTERN SKINK	C	RF XP	YELL UW-BREASTED CHAT	R FLP
WESTERN SKINK WESTERN YELLOW-BELLIED RACER	ů.	RFLO	BADGER	C FX0
WESTERN TELEUW-DELETED RALER	L	AT LP	BEAVER	C FXU C FXD
			DENTEN	C FAU

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME GRAY FLYCATCHER GRAY FLYCATCHER GRAY FLYCATCHER UARK LARK LARK SPARROM LINCOLKS SPARROM HUNTAIN BLUEBIRD NORTHERN SHRIKE FRE GRINE FALCON RED-TAILED HAK RED-TAILED HAK RED-TAILED HAK RED-TAILED HAK SACE SPARROM SACE SPARROM SACE SPARROM SCALES PARROM SCALES PARROM SCALE	RE LA T ABUND	ORIENT
CLANCH NAME CLAST CALL SADE-CRASS (cont. RELDING CROUND SQUIFREL GROUND SQUIPSEL GROUND SQUIPSEL GROUND SQUIPSEL GROUND SQUIPSEL CANYON MOUSE CONVOTE DARK KANGROD MDUSE DEER MOUSE CONVOTE CANYON MOUSE CONVOTE CANYON MOUSE CONVOTE CANYON MOUSE CONVOTE CONVOLTO CONVOTE CONVOTE CONVOTE CONVOTE CONVOLTO CONVOLTO CONVOTE CONVOLTO CONVO	(hound)		CRAY EL VEATCHER	R	FLO
BELDING CROUND SOUTREEL	V	REXO	CREAT HORNED OW	ĉ	FLO
BLACK-TALLED JACKRABBIT	ć	RFXP	HORNED LARK	č	RFXP
BOBCAT	ŭ	RFXP	LARK SPARROW	č	RFLO
BUSHY-TAILED WOODRAT	č	FXP	LINCOLNS SPARROW	č	FLO
CANYON MOUSE	ū	RF XP	LOGOERHEAD SHRIKE	č	RFLO
COYOTE	ÿ	RFXP	MOUNTAIN BLUEBIRD	Ċ	FLO
DARK KANGAROD MOUSE	E	RFLP	NORTHE RN JUNCO	Ċ	RFLO
DEER MOUSE	٧	RF XP	NORTHERN SHRIKE	С	FLO
FERAL HORSE	R	RF XP	PEREGRINE FALCON	E	FLO
FERAL HOUSE CAT	R	RFXP	PRAIRIE FALCON	U	RF XO
GOLDEN MANTLED GROUND SQUIRREL	С	F XO	RED-TAILED HAWK	С	F XO
GREAT BASIN POCKET MOUSE	С	RFXP	ROCK DOVE	С	RFL P
LEAST CHIPMUNK	U	RFXP	ROCK WREN	U	RFLP
LUNGTAIL WEASEL	U	RELP	SAGE GRUUSE	UU	FLO RFX0
MERRIAM SHREW	E C	RFLP	SAGE SPARRUM	U	FLP
MUNIANE VULE	L C	RF XU	SAGE THRASHER	R	FLD
MOUNTAIN LION	E E	E YO	CAVANNAL CDADDOW	Ĉ	REXP
NODTLE DN CRACCUODCE MOUSE	- Li	DELD		ŭ	FLO
NORTHERN POCKET COPHER	v	REYP	SCREECH OW	R	FLP
ORD KANCAROO RAT	ć	REYP	SHORT_FARED OW	R	FLO
PALL ID BAT	R	RELP	SONG SPARROW	ĉ	RFLP
PINON MOUSE	č	RFXD	SWAINSONS HAWK	č	FLP
PINON MOUSE	Ĉ	RF XO	TURKEY VULTURE	č	F XO
PORCUPINE	ĉ	RF X0	VESPER SPARROW	č	RFLP
PRONGHORN ANTELOPE	С	RF XP	WESTERN BLUEBIRD	U	FLO
PYGMY RABBIT	E	RFLP	WESTERN KINGBIRD	U	FLO
ROCKY MOUNTAIN ELK	U	FLO	WESTERN MEADOWLARK	С	RF XP
ROCKY MOUNTAIN MULE DEER	٧	RF XP			
SAGEBRUSH VOLE	U	RFLP	BADGE R	С	F XO
SMALL-FOOTED MYOTIS	R	RFLP	BLACK-TAILED JACKRABBIT	С	RF XP.
TOWNSEND BIG-EARED BAT	R	RF XP	BOBCAT	U	RFLP
TOWNSEND GROUND SQU IRREL	С	RF XP	BUSHY-TAILED WOODRAT	С	F XO
WESTERN HARVEST MOUSE	U	RFXP	COYOTE	V	RF XO
WESTERN PIPISTRELLE	U	RFLP	DEER MOUSE	V	RF XO
WHITE-TAILED JACKRABBIT	E	RFLO	FERAL HORSE	R	FLO
YELLOW-BELLIED MARMOT	C	RF XP	GOLDEN MANTLED GRUUND SQUIRREL	C	FLO
YELLUW-PINE CHIPMUNK	U	RF XP	GREAT BASIN PUCKET MUUSE	U U	RF XO RFL O
YUMA MYUTIS	к	FLP	LEAST CHIPMUNK	U	
D6 SHORT SACE-GRASS DESERT NIGHTSNAKE GOMFLER SNAKE NORTHEEN PACIFIC RATLESNAKE PIGWY HORKDL LIZARD SACEBRUSH LIZARD SIDE-BLOTCHD LIZARD WESTERN YELLUM-BELLIZON WESTERN YELLUM-BELLIZON PACER			NOUNTAIN COTTONIAL	U C	FLO RF XO
U6 SHURT SAGE -GRASS			NODTHEDN DOCKET CODUED	v	RFX0
DESERT NICHTONAVE	F	DFID	PALL TO BAT	è	FLO
CODUED SNAKE	ř	RELD	PRONCHORN ANTELOPE	ř	RFXP
NORTHERN PACIFIC RATTLESNAKE	č	REXO	ROCKY MOUNTAIN FLK	ŭ	FLO
PIGMY HORNED LIZARD	ŭ	RFLP	ROCKY MOUNTAIN MULE DEER	ÿ	FXP
SAGEBRUSH L IZARD	Ċ	RFLO	SMALL-FOOTED MYOTIS	Ŕ	FLO
SIDE-BLOTCHED LIZARD	C	RFXP	TOWNSEND BIG-EARED BAT	R	RFLO
WESTERN FENCE LIZARD	С	RF XP	TOWNSEND GROUND SQUIRREL	С	RF XO
WESTERN YELLOW-BELLIED RACER	С	RFLP	YELLOW-BELLIED MARMOT	С	RFLO
			BADGER BLACK-FAILED JACKRABBIT BUSKY-FAILED JACKRABBIT BUSKY-FAILED JACKRABBIT BUSKY-FAILED KROUND SQUIRREL GER AN MORSE GER AN MORSE GER AND AND AND AND AND AND GER AND AND AND AND GER AND	C	FLO
AMERICAN COOT	С	F XO			
AMERICAN KESTREL	V	F XD	07 OTHER BRUSH		
BLACK-BILLED MAGPIE	C	F XO			
BREWERS BLACKBIRD	V	FLO	GREAT BASIN SPADEFUUT	U	RFLP
BREWERS SPARROW	U	FLO	PACIFIC TREE FROG	С	RFXO
BUKKUWING UWL	U	RF XD	WESTERN TUAD	U	RFXP
CHINKAD WREN	U	RFLP	COMMON CARTER ENAME	c	RF XP
CHUKAR	L C	FLO	UT UTER BRUSH REAT BASIN SPADEFDOT PACIFIC TREE FROG MESIERN TOAD COMMON GARTER SNAKE DESERT NICHTSNAKE COTHER SNAKE NORTHERN PACIFIC RATILESNAKE SAGFRIGHT 17AD	C	
COMMON EL TOMER	C	FLO FXO	CODUED ENAVE	C	FLO
COMMON NICHTHAW/	L II	RFLP	NORTHERN PACIFIC RATTLESNAKE	C C	REXP
COMMON POOR WILL	p	RFLP	SAGEBRUSH L IZARD	C	RFLO
COMMON RAVEN	v	RFXP	STDE_BLOTCHED   IZARD	č	RFX0
GOLDEN FAGLE	ć	FLO	STRIPED WHIPSNAKE	R	RFLP
ALCHENT FLECKM-DELETED MICEN AMERICAN KESTREL BACK-BILLO MAGPIE BRICKRS BLACKBIRD BRICKRS SPARROM BURKORN SCHMEN CHIKAR CHIKAR CHIKAR COMMON FLICHER COMMON	č	FLO	SAGEBRUSH L IZARD SIDE-BLOTCHED L IZARD STRIPED WHIPSNAKE WANDERING GARTER SNAKE	ü	RFLP
	-			-	

COMMON NAME	RELAT ABUND	ORIENT	COMMON NAME	RELAT ABUND	ORIENT
07 OTHER BRUSH (continued) WESTERN FENCE LIZARD	С	RFLO	COMMON NAME VESPER SPARROW WARBLING VIECO WESTERN BLUEBIRD WESTERN KLUEBIRD WESTERN KADOWLARK MITE-CROWED SPARROW WITE-CROWED SPARROW VILSONS WARBLER YELLOW-BREASTED CHAT BADDEP	CU	FL0 FL0
WESTERN SKINK	U	RFLO	WESTERN BLUEBIRD	U	FLO RFLO
WESTERN SKINK ANERICAN GLOFINCH ANERICAN REGITAL ANERICAN REGITAL BARN DMA BLACK-BILLED MACPIE BLACK-CAPPED CHICKARE BLACK-THROATED GRAY WARBLER BLACK-THROATED GRAY BLACK-THROATED GRAY BLACK-THROATED GRAY BLACK-THROATED GRAY BLACK-THROATED CANDING BLACK-THROATED CANDI	11	REI O	WESTERN KINGBIRD	U C	RFLO
AMERICAN KESIREI	v	FXP	WHITE-CROWNED SPARROW	č	REXP
AMERICAN ROBIN	ý	RF XP	WILSONS WARBLER	Ř	FLO
BARN OWL	U	FLO	YELLOW-BREASTED CHAT	R	RFLO
BLACK-BILLED MAGPIE	С	RF XP			
BLACK-CAPPED CHICKADEE	R	FLO ·	BADGER BLACK BEAR BLACK-TAILED JACKRABBIT	CR	RFXP
BLACK-THRUATED GRAT WARBLER	R F	RELP	BLACK BLAK	C	FLO RFLO
BREWERS BLACKBIRD	v	FLO	BOBCAT	υ	RFXP
BREWERS SPARROW	ů.	RFLP	BUSHY-TAILED WOODRAT	č	FLO
BROAD-TAILED HUMMINGBIRD	R	RFLO		٧	RF XP
BROWN-HEADED COWBIRD	C	FLO	DEER MOUSE	٧	RFXP
BURROWING OWL	U	FLO	FERAL HORSE	R	RFLP
BUSHIII CALIFORNIA DUATI	R	PEVD	HOUSE HOUSE	ĸ	RFLO
CALIFORNIA GUAIL	ŭ	FLO	I DNGTATI WEASEI	ц Ц	RFLP
CEDAR WAXWING	ŭ	RFLP	MERRIAM SHREW	Ĕ	RFLO
CHIPPING SPARROW	U	RFLO	MOUNTAIN COTTONTAIL	С	RFXP
CHUKAR	С	RF XP	MOUNTAIN LION	E	FLO
CHURAR CLIFF SWALLOW COMMON CROW COMMON FLICKER COMMON RAVEN DUSKY FLICKER FERRUGINOUS HAWK FERRUGINOUS HAWK FOX SPARROW	С	FLO	NORTHERN POCKET GOPHER	v	RF XO
COMMON CROW	U C	FLO FXD	PINON MOUSE	C	RFLO
COMMON PLICKER		REXP	PINUN MUUSE.	L C	RFLO
DUSKY EL YCATCHER	- ú	RFLO	ROCKY MOUNTAIN FLK	ii ii	RFLO
FERRUGINOUS HAWK	č	FLO	ROCKY MOUNTAIN MULE DEER	v	RFXP
FOX SPARROW	Ū	FLO	SPOTTED SKUNK	Ŕ	RFLP
COMMON RAYEN DUSKY FLYCATCHER FERRUGINOUS HAWK FOX SPARROW GOLDEN EAGLE DUDEN EAGLE	С	FLO	COVOTE DEER MOUSE FERAL HORSE FERAL HORSE FERAL HORSE HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE FINAN MOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE MOUSE HOUSE CAT HOUSE CAT HOUSE MOUSE HOUSE CAT HOUSE CAT HOUSE HOUSE HOUSE HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE HOUSE CAT HOUSE CAT HOUSE CAT HOUSE CAT HOUSE HOUSE CAT HOUSE CA	U	RFLP
GOLDEN EAGLE	С	FLO	TOWNSEND BIG-EARED BAT	R	RFXP
GRAY FLYCATCHER	R	RFLO	WATER SHREW	E	FLO RFLP
CREAT HORNED OWN	C	FLO	WESTERN HARVEST MUUSE	0	RFLD
HOUSE FINCH	č	RFLP	WHITE-TAILED JACKRABBIT	F	FLO
HOUSE WREN	č	FXP	YELLOW-BELLIED MARMOT	č	RFXP
LAZUL I BUNTING	R	RFLO			
DUSKY FLYCATOHER FERRUSINDIS HAWK FDX.SPARROW GDLDEN EAGLE GDLDEN EAGLE GRAY FLYCATCHER GRAY PLYCATCHER GRAY PARTINDIG GRAY HOWEN DWL HOUSE FINAN HOUSE FINAN HOUSE FINAN HOUSE FINAN HOUSE AND AND AND AND AND LESSER GDLD'INCH LESSER GDLD'INCH LESSER GDLD'INCH LESSER GDLD'INCH LESSER GDLD'INCH MACSH HAWK MOUNTAIN GLUEBIRD MOUNTAIN GLUEBIRD MOUNTAIN GUALL MOUNNING DOWE	R	RF XO	08 JUNIPER-BITTERBRUSH		
LINCOLNS SPARROW	C U	RF XP RFL D			051.0
MALGILLIVRATS WARDLER	C	RFLP	NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG	C	RFLO
MOUNTAIN BLIEBIRD	c	FLO	SPOTTED FROG	č	RFLO
MOUNTAIN CHICKADEE	č	FLO	WESTERN TOAD	ŭ	RFLO
MOUNTAIN QUAIL	R	RFXP			
MOURNING DOVE	V	FLO	GOPHER SNAKE	C	RFXP
NORTHERN JUNCO	C	RF XP FL P	NURTHERN PACIFIC RATILESNAKE	C U	RF XO
MOURNING UNLE MOURNING DOVE NORTHERN JUNCO NORTHERN SHRIKE PEREGRINE FALCON PEGNY OWL PRATRIE FALCON RED-FYED VIREO RED-FYED VIREO RED-FYED URE SANT	F	FLD	GOHHER SNAKE NORTHERN PACIFIC RATTLESNAKE PIGMY HORNED LIZARD SAGEBRUSH LIZARD	C	RFLO
PICMY OW	R	FLO	SACEBRUSH LIZARD SIDE-BLOIDHED LIZARD SIRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN FENCE LIZARD WESTERN SKINK WESTERN YELLOW-BELLIED RACER	ř	RFLO
PIGNY OWL PRAIRLE FALCON RED-TAILED HAWK RING-NECKED HEASANT ROCK WREN RUFED GROUSE RUFOUS-SIDED TOMHEE SAFE JRDIVEF	ΰ	RF XO	STRIPED WHIPSNAKE	Ř	RFLO
RED-EYED VIREO	E	FLO	WANDERING GARTER SNAKE	U	RFLO
RED-TAILED HAWK	С	FLO	WESTERN FENCE LIZARD	С	RFLO
RING-NECKED PHEASANT	U	RF XP	WESTERN SKINK	U	RFLO
RUCK WREN	U R	RFLO RFXP	WESTERN YELLOW-BELLIED RACER	U	RFLO
RIFOUS_STOED TOWHEF	R	RFLO	AMERICAN COLDETNOH	U	FLO
SAGE GROUSE	ΰ	FLO	AMERICAN GOLDFINCH AMERICAN KESTREL AMERICAN ROBIN ASH-THROATED FLYCATCHER BARN OWL BARN SWALLOW	v	RFXP
SAGE SPARROW SAGE THRASHER	Ū	RFLO	AMERICAN ROBIN	v	RFXP
SAGE THRASHER	Ũ	RFLO	ASH-THROATED FL YCATCHER	Ú	RFLP
SCREECH OWL	R	FLP	BARN OWL	U U	RFLO
SHORT-EARED OWL SWAINSONS HAWK	к С	FLO FLO	DARN STALLOW	C	FLO RFXP
SWAINSONS THRUSH	R	FLO	BOHEMIAN WAXWING	R	FLO
TREE SPARROW	Ē	RFLP	BREWERS SPARROW	ΰ	RFLO
SAGE GROUSE SAGE SPARROM SAGE THRASHER SCREECH OWN SHORT-EARED OWN SHORT-EARED OWN SWAINSONS HAWK SWAINSONS THRUSH TURKEY VULTURE	R	RFXP	BARN SWALLOW BARN SWALLOW BLACK-BILLED MAGPIE BOHEMIAN WAXWING BREWERS SPARROW BURRTOWING OWL BUSHTIT	U	FLO
TURKEY VULTURE	С	F XO	BUSHTIT	R	RFLO

COMMON NAME	RELAT ABUND	ORIENT	COMMON NAME		ORIENT
08 JUNIPER-BITTERBRUSH	(continued)		FRINGED MYOTIS GULOR MANTLED GROUND SQUIRREL GRAFT BASIN POCKET MOUSE INDAT BASIN DATA TASIN POCKET MOUSE INDATARE VILL UNIT ALL COMPORTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS LONG-LEGGED MYOTIS DATA TASIN PULLO BAT PILLO BAT PIL	R	RFLO
CALIFORNIA QUAIL	C	RFLO	GOLDEN MANTLED GROUND SQUIRREL	С	RFXP
CANYON WREN	Ŭ	FLO	GREAT BASIN POCKET MOUSE	С	RF XP
CASSINS FINCH	R	RFLO	HOARY BAT	E	RFLO
CHIPPING SPARROW CHIPPING SPARROW CHUKAR	U	FLO	LEAST CHIPMUNK	U	RFLO
CHIPPING SPARROM CHIKAR CLIFF SVALLOM COMMON FLOOK COMMON FLOOK COMMON FLOOK COMMON FLOOK-HILL COMMON FLOOK-HILL COMMON FLOOK-HILL COMMON FLOOK-HILL COMMON FLOOK-HILL COMMON FLOOK-HILL COMMON FLOOK-HILL EXTERN KINGBED EVENING GROSSEAK FERRUGINUS HAWK GOLOEN FAGLE BUDEN FAGLE	U	RFLO	LONG-EARED MYOTIS	R	FLP
CHUKAR	С	RFLO	LONG-LEGGED MYOTIS	R	FLP
CLIFF SWALLOW	С	FLP	LONGTAIL WEASEL	U	RFLP
COMMON CROW	U	RFLO	MONTANE VOLE	C	RFLO
COMMON FLICKER	С	RFXP	MOUNTAIN CUITONTAIL	U U	RFLP
COMMON NIGHTHAWK	UR	RFL0 FL0	NUKTHERN GRASSHUPPER MUUSE	U	RFXP
COMMON POOR-WILL	R	REXP	NUKTHERN PUCKET GUTTER	ć	REXO
COMMON RAVEN	R	FLO		R	RFLP
CODPER'S HAWK DUSKY FLYCATCHER	ũ	RFLP	PINON MOUSE	ĉ	RFLO
EASTERN KINGBIRD	ŭ	REXP	PINON MOUSE	č	RFLO
EVENING GROSBEAK	č	FLO	PORCUPINE	č	RFX0
FERRUGINOUS HAWK	č	RFL 0	PRONGHORN ANTEL OPE	Č	FXP
GOLDEN EAGLE	č	RF X0	ROCKY MOUNTAIN MULE DEER	v	RF XP
GOLDEN EAGLE GOLDEN EAGLE GOSHAWK GRAY FLYCATCHER GREAT HORNED OWL GREEN-TAILED TOWHEE HOUSE'SPARTOW	č	RF XO	SAGEBRUSH VOLE	U	RFLO
GOSHAWK	R	FLO	SILVER-HAIRED BAT	R	FLO
GRAY FLYCATCHER	R	RFLP	TOWNSEND BIG-EARED BAT	R	RF XO
GREAT HORNED OWL	С	RFLO	TOWNSEND GROUND SQUIRREL	С	RF XP
GREEN-TAILED TOWHEE	R	RFLP	WESTERN HARVEST MOUSE	U	RFLO
		RF XP	WHITE-TAILED JACKRABBIT	E	FLO
LEWIS WOODPECKER	U	RFLO	YELLOW-BELLIED MARMOT	C	RFLO
LOGGERHEAD SHRIKE	С	RFLO	YELLOW-PINE CHIPMUNK	С	RFXP
LONG-EARED OWL	R	RFL			
MOUNTAIN BLUEBIRD	С	RF XP	09 JUNIPER-TALL SAGE		
MOURNING DOVE	v	RF XP			REL 0
NORTHERN JUNCO	С	RFLP	NORTHERN LONG-TOED SALAMANDER	R	RFLO
NOR THE RN SHRIKE	C	FL.0 FL.0	PACIFIC TREE FROG SPOITED FROG	C	RFLO
PEREGRINE FALCON	E U	REXP	WESTERN TOAD	U U	RFLO
PINYON JAY		RFXD	WESTERN TUAD	U	RFLU
PRAIRIE FALCON PURPLE FINCH	U U	RFLO	GOPHER SNAKE	С	RFXP
PED TATLED HAWK	c	REXP	NORTHERN PACIFIC RATTIESNAKE	č	REXP
SACE SPARROW	ŭ	RFLO	PLOMY HORNED   IZARD	Ŭ	REXP
SACE THRASHER	ŭ	RFLP	COPHER SNAKE NORTHERN PACIFIC RATTLESNAKE PIGMY HORNED LIZARD SAGEBRUSH LIZARD SIGE-RELOTCHED LIZARD SIRIPED WHIPSNAKE WANDERING CARTER SNAKE WESTERN FENCE LIZARD WESTERN SKINK	C C	RFLP
SAYS PHOEBE	ŭ	FLP	SIDE-BLOTCHED LIZARD	С	RFXP
SCREECH OWL	R	RFLO	STRIPED WHIPSNAKE	R	RFLP
SHARP-SHINNED HAWK	R	FLO	WANDERING GARTER SNAKE	U	RFLO
SHORT-EARED OWL	R	RFLO	WESTERN FENCE LIZARD	С	RFLO
SONG SPARROW	С	RF XP	WESTERN SKINK	U	RFLO
STARLING	v	RFXP	WESTERN YELLOW-BELLIED RACER	С	RFLP
PHANELE FALLOW PHANELETONHK RADE JARED MHK RADE JARED MHK SADE THRASHER SANS PHOEBE SANS PHOEBE SANS PHOEBE SANS PHOEBE SANS PHOEBE SANS JARE MHK SIGELENS ANK STALLENS ANK STALLENS ANK STALLENS ANK STALLENS ANK TOMBERVD'S SALLTARE TREE SALLOM TURKEY WILLTARE MESTERN KLOBAD MESTERN KLOBAD MESTERN KLOBAD MESTERN KLOBAD MESTERN KLOBAD	Ċ	FLO			51.0
SWAINSONS HAWK	С	RFLO	AMERICAN GOLDFINCH	UV	FLO RFXP
TOWNSEND'S SOLITAIRE	С	RF XO	AMERICAN KESTREL	v	REXP
TREE SWALLOW	C	RF XO	AMERICAN ROBIN		REXP
TURKEY VULTURE	U U	RFXP	ASH-THROATED FL YCATCHER	U D	FXP
WESTERN BLUEBIRD	U	RFLO	DALU LAGLE	ii ii	RFLP
WESTERN KINGDIRD	c	REXO	DARN GALLOW		RFLO
WESTERN MEADUWLARK	. Ŭ	FL.O	BLACK BILLED MACPIE	č	RFXP
	C	FLP	BLACK_CAPPED CHICKADEE	R	RFLO
TELEON WANDEEN	c	121	BLACK_THROATED GRAY WARBLER	R	RFLP
		RFXP	BLACK-THROATED SPARROW	E	RFLO
BEAVER BIG BROWN BAT BLACK-TAILED JACKRABBIT	č	F XD	BOHEMIAN WAXWING	R	FXP
BIG BROWN BAT	R	RFLO	BREWERS BLACKBIRD	V	FLO
BLACK-TAILED JACKRABBIT	C	RF XO	BREWERS SPARROW	U	RFLP
BOBCAT	U	RFL P	BROWN-HEADED COWBIRD	С	RF XO
BUSHY-TAILED WOODRAT	С	RF XP	BURROWING OWL	U	FLO
CANYON MOUSE	U	RFLO	BUSHTIT	R	RFLP
COYOTE	v	RF XP	CALIFORNIA QUAIL	C	RFXP
DEER MOUSE	V	RFXP	CALLIDPE HUMMINGBIRD	R	RFLP
FERAL HORSE FERAL HOUSE CAT	R	RFLP	ASH-THROATED FLYCATCHER BARD FACLE BARN WAL BARD SAALLOM BLACK-ABRLED MARPIE BLACK-ABRDED CHICKADEE BLACK-THROATED SPARROM BOHEMTAN WAXWING BOHEMTAN WAXWING BREWER SEALCRBIRD BREWER SEALCRBIRD BREWER SEALCRBIRD BREWEN SEALCRBIRD BURNT-HEDED COMBIDD BURNT HEDED COMBIDD BURNT HEDED COMBIDD BURNT HEDED COMBIDD CALLIDEE HUMHINGBIRD CASINS FINCH CEDAR WAXWING	K	RFLO F XP
FERAL HOUSE CAT	R	RFLP	CEDAR WAXWING	U	r AP

COMMON NAME		RE LA T ABUND	ORIENT	COMMON NAME	RE LA T ABUND	ORIENT
COMMON NAKE O9 JUNIPER-TALL OF JUNIPER	SAGE	(continued)		YELLOW WARBLER	С	FLP
CHIPPING SPARROW		U	RFLP	DADCE D	С	RFXP
CLIFF SWALLUW		L	FL P RF XO	BADGE R BE A VE R	Ē	FXO
CUMMUN CRUW		0	REXP	BELDING GROUND SQUIRREL	v	RFX0
CUMMUN FLICKER		L II	RELP	BIG BROWN BAT	R	RFLO
CUMMUN NIGHTHAWK		U	FLD	DIACK TATIED DACKDADDIT	i i i	RFX0
COMMON POUR-WILL		R V	REXP	BOBCAT	U U	RFLP
		P	FLP	BUSHY_TATLED WOODRAT	č	RFXP
COOPERIS HAWK		P	FL O	CALLEORNIA MYDTIS	R	FLO
DOWNY WOODPE OVER		ii ii	RFLO	CANYON MOUSE	ü	RFLO
DUSKY FLYCATCHER		ŭ	RFI P	COYOTE	v	RFXP
FASTERN KINCBIRD		ũ.	RF XP	BIGHT AT LED JAKANGDI BIGHT AT LED WODDRAT CALTORNIA HVOTIS CANYON HOUSE COVIDE DARK KANGAROD HOUSE FERAL HOUSE FERAL HOUSE FERAL HOUSE FERAL HOUSE FERAL HOUSE FERAL HOUSE FERAL HOUSE	Ε	RFLP
EVENTING GROSBEAK		č	F XO	DEER MOUSE	V	RFXP
FERRIGINOUS HAWK		č	RFLO	FERAL HORSE	R	RFLP
GOLDEN EAGLE		c	RF XD	FERAL HOUSE CAT	R	RFLP
GOLDEN EAGLE		С	RF XO	FRINGED MYOTIS	R	RFLO
GOSHAWK		R	FLO	GOLDEN MANTLED GROUND SQUIRREL	С	RFXP
GRAY FLYCATCHER		R	RF XP	GREAT BASIN POCKET MOUSE	С	RF XP
GRAY JAY		U	FLO	HOARY BAT	E	RFLO
GREAT HORNED OWL		С	RF XO	LEAST CHIPMUNK	U	RFLP
GREEN-TAILED TOWHEE		R	RF XP	LITTLE BROWN MYOTIS	R	RFLP
HAMMONDS FLYCATCHER		U	FLO	LONG-EARED MYOTIS	R	FLP
HOUSE FINCH		C	FLP	LONG-LEGGED MYUTIS	RU	RFLP
HOUSE SPARRUW		U C	RF XP FL O	LUNGIAIL WEASEL	c	RFLO
LARK SPARKUW		L	FLO	MUNIANE VULL	C	REXP
LAZULI BUNIING		n II	RFXD	NODTHEON CRASSHOPPER MOUSE	ŭ	RFLP
LEWIS HOUDFLUKER		č	RFLP	NORTHERN POCKET COPHER	v	REXP
LONG_FARED OW		R	ORFX	ORD KANGAROO RAT	ċ	REXP
MERI IN		F	FLO	PALL TO BAT	R	RFLP
MOUNTAIN BLUEBIRD		c	RFXP	DARK KANDAROD HOUSE CEER HOUSE FERAL HORSE FERAL HORSE CAT FRINED MYDIIS GOLDEN MANIELD GROUND SQUIRREL GREAT BASIN POCKET MOUSE HOARY BAT LEAST CHIPMUNK LITTLE BRONN HYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS LIDNS-LEGED MYDIIS UNDIALN COITONTAIL HONTAK LIDNSL MYDARD RAT PHIND MOUSE PORCUPINE PORCHORN ANTELOPE	С	RFXP
MOUNTAIN CHICKADEE		C	F XO	PINON MOUSE	Ċ	RFXP
MOURNING DOVE		v	RF XP	PORCUPINE	С	RF XO
NORTHERN JUNCO		С		PRONGHORN ANTELOPE	С	RFXP
NORTHERN ORIOLE		R	RFLO	PINON HOUSE PROJENN HOUSE PROJENEN ANTELOPE ROCKY MOUNTAIN MULE DER SAGERUSH VOLE SILVR-HAIRED BAT TOWNSEND BIG-EARED BAT TOWNSEND BIG-EARED BAT TOWNSEND BIG-EARED BAT TOWNSEND BIG-EARED BAT WESTERN PINSINGLE WESTERN PINSINGLE W	V	RFXP
NORTHERN SHRIKE		С	FLP	SAGEBRUSH VOLE	U	RFLP
PEREGRINE FALCON		E	FLO	SILVER-HAIRED BAT	ĸ	FLO
PIGMY OWL		R	RFLP	TOWNSEND BIG-EARED BAT	ĸ	RF XP RF XP
PINYON JAY		U	RF XP RF XO	IUMNSEND GRUUND SQUIRREL	L 11	REXP
PRAIRIE FALCUN		U	RF XD	WESTERN RARVEST MUUSE	11	FLO
PURPLE FINCH		0	REXP	WUTE_TATLED JACKRAPHIT	F	FLO
RED-TAILED HAWK		R	RFLO	VELLOW_RELLIED MARMOT	č	REXP
SACE CROUSE		ü	FLO	YELLOW-PINE CHIPMUNK	č	RF XP
SAGE SPARROW		Ū	RFLP	YUMA MYOTIS	R	FLP
SAGE THRASHER		U	RFLP			
SAVANNAH SPARROW		С	FLP	10 JUNIPER-SHORT SAGE		
SAYS PHOEBE		U	RFLP			
SCREECH OWL		R	RF XP	GOPHER SNAKE	C	RF XO
SHARP-SHINNED HAWK		R	FLO	NORTHERN PACIFIC RATTLESNAKE	С	RF XO
SHORT-EARED OWL		R	RF XP	SAGEBRUSH LIZARD	C C	RFLO RF XP
SONG SPARROW		C	RF XP RF XP	SIDE-BLOTCHED LIZARD		RFLO
STANLING CTELLEDE DAY		č	FXD	STRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN FENCE LIZARD	ŭ	RFLO
STELLERS JAT		C C	RF XP	WESTERN FENCE LIZARD	č	RFXP
TOWNSEND'S SOL TATRE		r r	RF XP	WESTERN YELLOW-BELLIED RACER	č	RFLO
TREE SWALLOW		č	REXP		-	
TURKEY VILLTIRE		C	RFXP	AMERICAN KESTREL	v	RF XO
VESPER SPARROW		č	FLO			RFLO
WESTERN BLUEBIRD		Ũ	RF XP	BLACK-BILLED MAGPIE	С	RF XO
WESTERN KINGBIRD		U	RF XP	BARN OWL BLACK-BILLED MAGPIE BLACK-THROATED GRAY WARBLER	R	RFLO
WESTERN MEADOWLARK		С	RFLO	BUHEMIAN WAXWING	л	FLO
WESTERN TANAGER		U	FLO	BREWERS SPARROW	U	F XO RFLO
WESTERN WUOD PEEWEE		U	FLO FXP	BURROWING OWL CALIFORNIA QUAIL	c	FLO
TREES SWALLUM TURKES YUULTURE VESTERN BLUEBIRD WESTERN BLUEBIRD WESTERN MEADOWLARK MESTERN TANAGER WESTERN MOOD PEEVEE WHITE-CROWNED SPARROW WILLOW FLYCATCHER		L U	FLO	CEDAR WAXWING	U U	FLO
HILLOW TETERTORER		0			5	

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME LONG-FARED MYOTIS LONG-LEGGED MYOTIS LONGTALL WEASEL MOINTAIN COTTONTAL MOINTAIN LOT MOINTAIN LON NORTHEEN POCKET CORHER PALLID BA	RE LA T ABUND	ORIENT
10 JUNIPER-SHORT SAGE	(continued)		LONG-EARED MYOTIS	R	FLO
CHIPPING SPARROW	U	RFL 0	LONG-LEGGED MYOT IS	R	FLO
CLIFF SWALLOW	С	FLO	LONGTAIL WEASEL	U	RFLO
COMMON CROW	U	FLO	MOUNTAIN COTTONTAIL	С	RF XO
COMMON FLICKER	C	RF XP	MOUNTAIN LION	E	FLO
COMMON NIGHTHAWK	U	RFLO	NORTHERN POCKET GOPHER	v	RF XO
COMMON POOR-WILL	R	FLO	PALLID BAT PINON MOUSE PINON MOUSE RONGHORN ANTELOPE RONGHORN ANTELOPE SILVER-HAINED BAT SILVER-HAINED BAT TIOMNESHO BORIND SQUIBREL HHITE-IAILED JACKRABHIT VELLOW-PENE CHIPMUNK YUMA MYDIIS	R	FLO
COMMON RAVEN	v	RF XP	PINON MOUSE	С	RFLO
COOPER'S HAWK	R	FLO	PINON MOUSE	С	RFLO
DUSKY FLYCATCHER	Ü	RFLO	PRONGHORN ANTELOPE	С	RFXP
EASTERN KINGBIRD	Ū	RF XO	ROCKY MOUNTAIN MULE DEER	v	F XO
EVENTING CROSBEAK	ć	FLO	SAGEBRUSH VOLE	U	RFLO
FERRUGINDUS HAWK	C	RFLO	SILVER-HAIRED BAT	R	FLO
COLDEN FACLE	č	RFL 0	TOWNSEND BIG-EARED BAT	R	RFLO
COLDEN FACLE	č	RFLO	TOWNSEND GROUND SQUIRREL	С	RF XO
COSHAWK	R	FLO	WHITE-TAILED JACKRABBIT	E	FLO
GRAY EL YCATCHER	R	FL O	YELLOW-BELLIED MARMOT	С	RFLO
CREAT HORNED OW	C	FLO	YELL OW -PINE CHIPMUNK	Ċ	RF XO
HAMMONDS FLYCATCHER	ŭ	FLO	YUMA MYOTIS	R	FLO
HOUSE SPARROW	C	RF XD			
EASTERN ELINGEIED EVENING GROSSEAK FERRUGINDUS HANK GOLEN EAGLE GOLEN EAGLE GOLEN EAGLE GRAT HONE REAL HOUSE SPARKOW LOGG READ SHRIKE LONG-EARD ONL LONG FREAD SHRIKE LONG-ENCHORNE MOUNTAIN EUEBIRD MOUNTAIN EUEBIRD MOUNTAIN EUEBIRD MOUNTAIN EUEBIRD MOUNTAIN EUEBIRD MOUNTAIN SHOLEKADE	č	FLO	11 ASPEN-SHRUB-GRASS		
LOCOT RUE AD SHR IKE	č	RFLO	11 101 211 011100		
LONG FARED OWI	Ř	P	PACIFIC TREE FROG	С	RF XP
MOUNTATN BLUEBTRD	č	RFXD	SPOTTED FROG	Ċ	REXP
MOUNTAIN CHICKADEE	č	FLO	WESTERN TOAD	Ū	RF XP
MOURNING DOVE	v	RFLO	HEOTENII TONO		
NORTHERN JUNCO	ċ	RFLO	COMMON GARTER SNAKE	С	RF XP
NORTHERN ORIGLE	Ř	FLO	COMMON GARTER SNAKE NORTHERN PACIFIC RATTLESNAKE WANDERING GARTER SNAKE WESTERN SKINK	Ċ	FLO
NORTHERN SHRIKE	ĉ	FXO	WANDERING GARTER SNAKE	Ū	FLO
PEREGRINE FALCON	Ĕ	FLO	WESTERN SKINK	Ū	RF XP
PIGMY OWL	Ř	RFLO			
MOURNING DOVE MORTHERN JUNCO NORTHERN SHRIKE PRECRINE FALCON PICHY ON SHRIKE PRIGHY OWN PICHY OWN REDJATILED HAWK SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM SAGE SPAREOM STRELENS JAV STRELENS JAV ITREE SMALLOWE UKESTERN WE ADDMLARK WESTERN WE ADDMLARK	ü	RFLO	AMERICAN GOLDFINCH AMERICAN KESIREL AMERICAN ROBIN ASH-THROHZD FLYTACHER BALD EAGLE BAN SWALLOW BLACK-BTLLED MGPIE BLACK-APED CHICKADE E BLACK-HEPDE CHICKADE E BLACK-HEPDE CHICKADE E BLACK-HEPDE CHICKADE B BLACK-HERDE CHICKADE B BOHCHIAN WAXWING BREVERS BLACKBIRD BREVERS BLACKBIRD BROWN, CREERER	U	RFLP
PRAIRIE FALCON	ŭ	RF XO	AMERICAN KESTREL	v	RF XO
RED-TAILED HAWK	č	RF X0	AMERICAN REDSTART	É	RFLP
SAGE GROUSE	ŭ	FLO	AMERICAN ROBIN	v	RF XP
SAGE SPARROW	ŭ	REXD	ASH_THROATED FL YCATCHER	ú	RFL P
SAGE THRASHER	ŭ	F X0	BALD FACLE	Ř	FLO
SAVANNAH SPARROW	č	FLO	BARN SWALLOW	ü	RFLP
SAYS PHOEBE	Ŭ	RFLP	BLACK_BILLED MAGPIE	ċ	RF XP
SCREECH OWL	R	RFLP	BLACK-CAPPED CHICKADEE	R	RFXP
SHARP-SHINNED HAWK	R	FLO	BLACK-HEADED CROSBEAK	Ü	RFLP
STARLING	Ŷ	RFLO	BLACK-THROATED SPARROW	Ĕ	RFLO
STELLERS JAY	ć	FXO	BOHEMIAN WAYWING	R	FLP
IREE SWALLOW	č	FLO	BREWERS BLACKBIRD	v	REXP
TURKEY VULTURE	č	RFXP	BROAD_TAILED HUMMINGBIRD	Ŕ	RFLP
WESTERN BLUEBIRD	ŭ	RFLO	BROWN CREEPER	ü	RF XO
WESTERN KINGBIRD	ŭ	RF XO	BUSHTIT	R	RELP
WESTERN MEADOWLARK	č	RF XD	CALLIOPE HUMMINGBIRD	R	RFLP
WESTERN WOOD PEEWEE	Ŭ	FLO	CASSINS FINCH	R	FLO
WHITE -CROWNED SPARROW	č	FXD	CEDAR WAXWING	ü	RFLP
WILLOW FLYCAICHER	ŭ	FLO	COMMON CROW	ū	FLP
WILLOW TETEXTETER	0	120	COMMON FLICKER	Č	REXP
B ADGE R	С	RF XO	COMMON NIGHTHAWK	ũ	RFL P
BIG BROWN BAT	Ř	RFLO	COMMON POOR-WILL	R	FLO
BLACK-TAILED JACKRABBIT		RFLO	COMMON RAVEN	v	REXP
BOBCAT	Ŭ	RFLP	COOPER'S HAWK	R	FXP
BUSHY-TAILED WOODRAT	C	REXO	DOWNY WOODPECKER	ü	RFXP
CALIFORNIA MYDTIS	R	FLO	EASTERN KINGBIRD	ŭ	RFLP
COYOTE	v	RF XO	EVENING GROSBEAK	č	FLP
DEER MOUSE	v	RF XD	FOX SPARROW	ŭ	FLO
FERAL HORSE	Ř	RFLO	GOLDEN EAGLE	č	FLO
FRINGED MYOTIS	R	RFLO	COLDEN FACLE	C	FLO
GOLDEN MANTLED GROUND SQUIR		RFXP	GOLDEN-CROWNED KINGLET	R	FLO
GREAT BASIN POCKET MOUSE	C	RF XD	QOSHAWK	R	REXP
HOARY BAT	E	RFLO	GRAY FLYCATCHER	R	RFLP
LEAST CHIPMUNK	Ū	RFLO	GRAY JAY	ü	FLO
LITTLE BROWN MYOTIS	R	RFLO	GREAT BLUE HERON	ŭ	RLP
LITTLE DROWN MIGHTS	N.		Great Debe thereof		

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME	RE LA T ABUND	ORIENT
11 ASPEN-SHRUB-GRASS	(continued)		WILSONS WARBLER	R	RFLP
GREAT HORNED OWL	Ċ	RF XP	WOODD UCK	R	RL O
GREAT HORNED OWL GREAT-AILED TOWHEE HAIRY WOODPECKER HAMMONGS FLVCATCHER HOUSE SPARROW HOUSE SPARROW HOUSE SPARROW LAZULI BUNTING LESSER GDLDFINCH LESSER GDLDFINCH LESSER GDLDFINCH LENIS WOODPECKER LONG-FARED OWL HOUSE STATE OWL HOUSE STATE OWL	R	RFLO	WOODDUCK YELLOW WARBLER YELLOW-BREASTED CHAT YELLOW-RUMPED WARBLER	С	RF XP
HAIRY WOOD PECKER	R	RF XD	YELL OW-BREASTED CHAT	R	FLO
HAMMONDS FLYCATCHER	U	RFLP	YELLOW-RUMPED WARBLER	U	FLO
HOUSE FINCH	С	RFLP	040050	~	RF XP
HOUSE SPARROW	C	RF XP RF XP	BADGER BEAVER	C C	FXP
LAZULT DUNTING	R	RFLP	BELDING GROUND SQUIRREL	v	REXP
LECCER COLDEINCH	R	RFLP	BIG BROWN BAT	R	FLP
LESSER GULDFINCH	Ŭ	RFXP	BLACK BEAR	R	FLP
LOCOF RHEAD SHRIKE	č	FLO	BOBCAT	ü	RFLP
LONG-FARED OWI	Ř	REX	CALÍFORNIA MYOTIS	R	FLP
MACGILL IVRAYS WARBLER	ü	RF XP	COAST MOLE	Ë	RFLP
MERLIN	Ĕ	FLO	COVOTE	N.	RF XP
		RF XP	DEER MOUSE FERAL HOUSE CAT	ý	RF XP
MOUNTAIN CHICKADEE	С	RF XP	FERAL HOUSE CAT	R	FLP
MOURNING DOVE	v	R XP	GOLDEN MANTLED GROUND SQUIRREL	С	RF XO
NASHVILLE WARBLER	E	RFLP	HOARY BAT	E	RFLP
NORTHERN JUNCO	С	RFLP	LITTLE BROWN MYOTIS	R	FLP
NORTHERN ORIOLE	R	RFXP	LONG-EARED MYOTIS	R	FLP
NORTHERN SHRIKE	С	FLO	LONG-LEGGED MYOT IS	R	FLP
OLIVE-SIDED FLYCATCHER	R	FLO	LONG-TAILED VOLE	E	RFL P
ORANGE-CROWNED WARBLER	R	RFLP	HUARY BAI LITTLE BROWN MYDTIS LONG-EGED MYDTIS LONG-TAILED VOLE LONGTAIL WEASEL MOITANE VOLE MOINTANE VOLE MOINTAIN COTTONTAIL MOINTAIN LION NORTHER DEOCHT ECOMFE	U	RFXP
PEREGRINE FALCON	E	FLO	MUNIANE VULE	U	RF XO
PIGMY UWL	R	RFLP FLO	MOUNTAIN CUTTONTAIL	C	RF XP FL P
PINE GRUSBEAK	R	FLO	MUUNIAIN LIUN	L V	REXP
PINE SISKIN	Ŭ	FLO	NORTHERN POCKET GORHER PALLID BAT RACCOON	R	FLO
PRATRIE FALCON	Ŭ	FLO	PACCOON	Ü	RFXP
PIRPLE EINCH	ŭ	FLO	ROCKY MOUNTAIN FLK	ŭ	REXP
PYCMY NUTHATCH	R	FLP	ROCKY MOUNTAIN MULE DEER	v	REXP
RED-EYED VIRED	Ë	RFLP	SHORTTAIL WEASEL	Ů	RF XO
MOUNTAIN CHIEKADEE MOURNING DOVE NASHVILLE WARBLER NORTHERN JUNCD NORTHERN JUNCD NORTHERN SHRIZE ORANGE-CROWNED WARBLER PERCERINE FALCON PIGWY DM. PING GROSBEAK PINE GROSBEAK PINE GROSBEAK PINE SISKIN PINE JUNCD PING JUNCD RED-MAPPED SAPSUCKER RED-TAILED HAWK ROUGHLEGED HAWK	c	RF XP	NORTHEIN POLEN FORMEN PALLID BAT RACCOON ROCKY MOUNTAIN ELK ROCKY MOUNTAIN MULE DEER SHORTTAIL WEASEL SLEVE-HAIRED BAT	Ŕ	FLP
RED-TAILED HAWK	С	RF XP		R	RFLP
ROUGHLEGGED HAWK	С	FLO	TOWNSEND BIG-EARED BAT	R	RFL P
RUBY-CROWNED KINGLET	R	FLO	VAGRANT SHREW	U	RFLP
RUFFED GROUSE	R	RF XP	WESTERN JUMPING MOUSE	U	RFLP
RUFOUS HUMMINGBIRD	U	RF XP	YELLOW-BELLIED MARMOT	С	RF XP
SAGE THRASHER SAVANNAN SPAREOM SAM -MHET OML SAMS PHOEDE SCREECH OML SCREECH OML SUBARD-SHINNED HAWK SOLITARY VIREO SUNG SPAREOM STALLING STALLING STALLING STALLING SMAINSONS THRUSH TOMMESDIC'S SOLITAIRE TREE SWALLOW	U	RFLO	YELLOW-PINE CHIPMUNK	С	RF XO
SAVANNAH SPARROW	C	FLO			
SAW-WHEI UWL	R	RFLP	12 RIPARIAN		
SATS PHUEBE	U	RFL0 FLP	BLACK CRAPPIE	U	RF XP
SUREELH UWL	ĸ	FXP	BLACK UKAPPIE	C	REXP
SHARP-SHINNED HAWK	R	FLP	BRIDGELIP SUCKER	c	RFXP
SONG SPAPPOW	C	FLO	BROWN BULLHEAD	C	REXP
STAR INC	v	RF XP	BROWN TROUT	R	REXP
STELLERS JAY	ċ	FLO	CARP	ü	RF XP
SWATNSONS HAWK	č	RFLP	CHANNEL CATFISH	R	RFXP
SWAINSONS THRUSH	Ř	RFLP	CHISELMOUTH CHUB	ĉ	RF XP
TOWNSEND'S SOLITAIRE	C	RF XP	CUTTHROAT TROUT	Ū	RFXP
TREE SWALLOW	С	RF XP	KAMLOOP TROUT	R	RF XP
TURKEY	R	RF XP	LARGE SCALE SUCKER	С	RF XP
TURKEY VULTURE	С	FLO	LARGEMOUTH BASS	С	RF XP
VAUXS SWIFT	U	RFLO	LEOPARD DACE	С	RF XP
TURKEY VULTURE VAUXS SWIFT VECRY VIOLET-GREEN SWALLOW WARBLING VIREO WESTEN BLUEBIRD	R	RFLO	LONGNOSE DACE	U	RF XP
VIULET-GREEN SWALLOW	C	RF XP	NORTHERN SQUAWFISH	C	RFXP
WARBLING VIREU	U	RFLP	PIUTE SCULPIN	U	RF XP
WESTERN BLUEBIRD	U	RF XP	PUMPKINSEED	R	RFXP
WESTERN KINGBIKD	U	RF XP RFL 0	RAINBOW TROUT SMALLMOUTH BASS	c	RFXP
WESTERN PEADUWLARK	L II	REXP	SMALLMUUTH BASS SPECKLED DACE	C	RF XP RF XP
WESTERN WOOD PEEWEE	0	REXP	UMATILLA DACE	R	REXP
WHITE-HEADED WOODPECKER	R	RLP	WHITE CRAPPIE	Ŭ	RFXP
WESTERN BLUEBIRD WESTERN KINGBIRD WESTERN KANGBIRD WESTERN TANAGER WESTERN TANAGER WESTERN MOOD PEEWEE WHITE-HEADED WOODPECKER WILL JANSONS SAPSUCKER WILLUM FLYCATCHER	R	RFLO	COLUMN AND ADDRESS OF ADDRES ADDRESS OF ADDRESS OF ADDR	0	
WILLOW FLYCATCHER	ΰ	RFLP	BULLFROG	U	RF XP
				-	

	RELAT			RELAT	
COMMON NAME	ABUND	ORIENT	COMMON NAME	ABUND	ORIENT
12 RIPARIAN (continued			COMMON LOON	R	FXP
NORTHERN LONG-TOED SALAMANDER	R	RF XP	COMMON MERGANSER	С	RFXP
PACIFIC TREE FROG	С	RF XP	COMMON NIGHTHAWK	U C	FLP RFXP
SPOTTED FROG	CU	RF XP RF XP	COMMON PINTAIL COMMON POOR-WILL	R	FLP
WESTERN TOAD	U	RF XP	COMMON POOR-WILL	v	REXP
COMMON GARTER SNAKE	С	RF XP	COMMON SNIPE		RF XP
CORNER SNAKE	č	RFXP	COMMON SNIPE COMMON YELLOWTHROAT	R	RFXP
NORTHERN PACIFIC RATTLESNAKE	č	RF XP			RF XP
RUBBER BLA	R	RFLP	DOUBLE -CRESTED CORMORANT	E	RF XP
SIDE-BLOTCHED LIZARD	С	RFL.0			RF XP
STRIPED WHIPSNAKE	R	RF XP	DUSKY FLYCATCHER	UR	FLO RF XP
WANDERING GARTER SNAKE	U	RF XP RF XP	EARED GREBE EASTERN KINGBIRD	U	RFLP
WESTERN SKINK WESTERN YELLOW-BELLIED RACER	U	RFLP	EUROPEAN WIGEON	E	FLP
WESTERN TELLUM-DELLIED RACER	C	IN LT	EVENING GROSBEAK	č	REXP
AMERICAN AVOCET	U	REXP	FORSTERS TERN	R	RFLP
AMERICAN BITTERN	R	RF XP	FOX SPARROW	U	RFLP
		RF XP	FRANKLINS GULL	E	RFLP
AMERICAN DIPPER	R	RF XP	GADWALL	R	RF XP
AMERICAN GOLDFINCH	U	RFXP	GOLDEN EAGLE	С	RF XP
AMERICAN KESTREL	٧	RF XP	GOLDEN EAGLE	C	RF XP F XP
AMERICAN REDSTART	E	RF XP	GO SHAWK	R	RELP
AMERICAN ROBIN	v	RF XP RF XP	GRAY FLYCATCHER GRAY JAY	R U	FLO
AMERICAN COOT AMERICAN DIPER AMERICAN GOLDFINCH AMERICAN WESTREL AMERICAN REDSTART AMERICAN REDSTART AMERICAN NIGEON AMERICAN NIGEON ASH-TIHROATED FLICACHER BARROS SANDPIPER	U	RFLP	GRAY PARTRIDGE	E	RFLO
BAIRDS SANDPIPER	E	RFL P	GREAT BLUE HERON	Ŭ	RFXP
BALD EAGLE	R	FXP	GREAT HORNED OWL	č	RFXP
BANK SWALLOW	ĉ	RFXP	GREATER SCAUP	U	RF XP
BARN OWL	Ú	RF XP	GREATER YELLOWLEGS	U	RFLP
DADM CHALLOW	U	RFLP	GREEN HERON	E	FLP
BARROWS GOLDENEYE	R	RFLP	GREEN-TAILED TOWHEE	R	FLO
BARROWS GOLDENEYE BELTED KINGFISHER	U	RFXP	GREEN-WINGED TEAL	CR	RF XP RF XO
BLACK TERN BLACK-BELLIED PLOVER BLACK-BILLED MAGPIE BLACK-CAPPED CHICKADEE BLACK-CROWNED NIGHT HERN BLACK-HEADED GROSDEAK BLACK-HEADED GROSDEAK	U	FLP	HAIRY WOOD PECKER HAMMONDS FLYCATCHER	Ű	FLP
BLACK BULLED PLUVER	E C	REXP	HARLEQUIN DUCK	E	FLP
BLACK-BILLED MAGPIE	R	RF XP	HERMIT THRUSH	R	FXO
BLACK_CROWNED NICHT HERON	R	RF XP	HOODED MERGANSER	R	RFXP
BLACK-HEADED GROSBEAK	ü	RFLP	HORNED GREBE	E	RF XP
BLACK-NECKED STILT	R	RFLP	HOUSE FINCH	С	RFLP
BLACK-THROATED SPARROW	Ε	RFLO	HOUSE SPARROW	С	RF XP
BLUE-WINGED TEAL	U	RF XP	HOUSE WREN	C	RF XP
BLACK-INCRED BIJSTON BLACK-INCRED BIJSTON BLACK-INCRED FLAB BURDINK BU	R	RFLP	KILLDEER	C C	RF XP
BOHEMIAN WAXWING	R	FL P RF XP	LARK SPARROW LAZULI BUNTING	R	RFLP
BREWERS BLACKBIRD	ů	FLO	LEAST SANDPIPER	R	RFLP
BREWERS SPARKUW	R	RFLP	LESSER GOLDFINCH	R	RFXP
BROWN CREEPER	ü	RFLO	LESSER SCAUP	Ċ	RFXP
BROWN-HEADED COWBIRD	č	RF XP	LESSER SNOW GOOSE	R	FXP
BUSHTIT CACKLING GOOSE CACKLING GOOSE CALIFORNIA GULL CALIFORNIA QUAIL CALIFOR HUMMINGBIRD CANADA GOOSE CANAGAGACK	R	RFLP	LESSER YELLOWLEGS	U	RFLP
CACKLING GOOSE	U	RF XP	LEWIS WOODPECKER	U	RF XP
CALIFORNIA GULL	U	RF XP	LINCOLNS SPARROW	С	RFXP
CALIFORNIA QUAIL	C	RF XP	LOGGERHEAD SHRIKE	C	FLO
CALLIOPE HUMMINGBIRD	R	RFLP RF XP	LONG-BILLED CURLEW	R	REXP
CANADA GOOSE	CR	FXP	LONG-BILLED DOWITCHER LONG-EARED OWL	R	PRFX
CANVASBACK CANYON WREN	Û	RFXP	MACGILLIVRAYS WARBLER		RFXP
CASSINS FINCH	Ř	RELP	MALLARD	Ň	RFXP
CEDAR WAXWING	Ü	RFLP	MARBLED GODWIT	E	RFLP
CEDAR WAXWING CHIPPING SPARROW	U	RFLP	MARSH HAWK	С	RFLP
	C	F XP	MARSH WREN	R	RFXP
CINNAMON TEAL	R	RF XP	MERLIN	E	FLP
CLIFF SWALLOW	С	RFLP	MOUNTAIN BLUEBIRD	C C	RFXP
COMMON CROW	U	RFXP	MOUNTAIN CHICKADEE	C R	RF XP RF XP
COMMON EGRET	E	FLP RF XP	MOUNTAIN QUAIL MOURNING DOVE	v	RXP
COMMON FLICKER COMMON GOLDENEYE	U U	REXP	NASHVILLE WARBLER	F	RFLP
COMMUN GULDENE IL	0	INC AF	MONTAGE MUDLEN	-	

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME	RELAT ABUND	ORIENT
12 RIPARIAN (continued)			WESTERN FLYCATCHER	R	RF XP
NORTHERN JUNCO	С	RFLP		R	REXP
NORTHERN ORIOLE	R	<b>RF XP</b>	WESTERN KINGBIRD	Ü	RF XP
NORTHERN ORTOLE NORTHERN SHOVELER NORTHERN SHOVELER OLIVE-SIDEO FLYCATCHER ORANGE-CRONNED WARBLER OSFREY PEREGRINE FALCON	U	RF XP	NESTERN GREBE WESTERN KINGBIRD NESTERN MEADOWLARK WESTERN SANDPIPER NESTERN TANAGER WESTERN WOOD PEEMEE WIJSTITNE SMAN	С	FLP
NORTHERN SHRIKE	С	FLO	WESTERN SANDPIPER	R	RFLP
OLIVE-SIDED FLYCATCHER	R	FLP	WESTERN TANAGER	U	RFXP
URANGE - CRUWNED WARBLER	R	RFLP RF XP	WESTERN WOUD PEEWEE WHISTLING SWAN	U U	RF XP RF XP
DEPERTINE EALCON	E	FXP	WHISTLING SWAN	R	FXP
PIED-BILLED GREBE	Ū	RFXP	WHITE_CROWNED SPARROW	ĉ	RFLO
PIGMY OWL	R	RFLP	WHITE-ERONTED GOOSE	Ř	FXP
PINE GROSBEAK	Ē	RFLP	WILLET	Ü	RF XP
PINE SISKIN	R	FLP	NHISETING CAMPENDE NHITE FELICAN NHITE FELICAN NHITE-FELICAN NHITE-FORMED SPARROM NHITE-FORMED GOOSE WILLEN VILLON FLYCAICHER WILLON FLYCAICHER WILLON FLYCAICHER WILLON-RARDER VELLON-ARGER VELLON-BREASTED CHAT VELLON-RUMPED MARBLER	R	RF XO
PINED SISKIP PINED SISKIP PRATE FALCON PRATE FALCON PROVIDED HARD RED-BERAFTO MEROANSER RED-ARPEO SAPSUCKER RED-AINEO SAPSUCKER RED-AINEO SAPSUCKER RED-AINEO BALCKBIRD REDHEAD RING-BILLED GULL RING-RECKED DUCK RING-RECKED DUCK RING-RECKED DUCK ROCK UNEN	U	F XP	WILLOW FLYCATCHER	U	FL P
PRAIRIE FALCON	U	FXP	WILSONS WARBLER	R	RFLP
PURPLE FINCH	UR	RFLP	WINTER WREN	U R	F XO RF XP
RED-BREASTED MERGANSER	E	RFLP		C	REXP
RED-NAPPED SAPSICKER	C	REXP	YELLOW WARDLER	R	RFLP
RED-TATLED HAWK	č	RF XP	YELLOW-HEADED BLACKBIRD	ĉ	RFXP
RED-WINGED BLACKBIRD	v	RF XP	YELLOW-RUMPED WARBLER	ū	RF XP
REDHE AD	Ú	RF XP			
RING-BILLED GULL	U	RFL P			FXP
RING-NECKED DUCK	U	RF XP	BEAVER	С	RF XP
RING-NECKED PHEASANT	U	RF XP	BELDING GROUND SQUIRREL	V	RF XP
RUCK DUW.	CU	RFLP	BIG BRUWN BAT	R	FLP
RUCK WREN	C	RFXP	BLACK TALLED ACKRABBIT	C	FLP
ROCK DOVE ROCK WREN ROUGH-WINGED SWALLOW ROUGHLEGGED HAWK RUDDY DUCK	č	FLP	BORCAT	Ŭ	REXP
RUDDY DUCK	Ŭ	RF XP	BUSHY-TAILED WOODRAT	č	FLO
RUFFED GROUSE	Ř	RF XP	CALIFORNIA MYOTIS	R	FLP
RUFOUS HUMMINGBIRD	U	FLP	CANYON MOUSE	U	RFLO
ROUGHLEGED HAWK RUUDY DUCK RUFFLD GROUSE RUFOUS HIMMINBIRD RUFOUS HIMMINBIRD RUFOUS-SIDED TOMHE SAGE GROUSE SAGE GROUSE SAGE GROUSE SAGE GROUSE SAMDHILL CRANE SAVMINH SPARROM SAMJINIE CRANE SAVMINH SPARROM SAMJINIE CRANE SAVMING SAGE SAVING SAMDINE SHORT-SARED OWL SHARE SHOLED OWL SHARE SHARE SHOLED OWL SHARE	R	RF XP	BAUGE H BEARER GROUND SQUIRREL BELDINGMN BAT BLACK GEAR BUACK - TAILED JACKRABBIT BORCAT BORCAT CAL TORNIA HYOTIS CANYON MOUSE CONTE CONTE DECR MOUSE CONTE DECR MOUSE DOUGLAS SQUIRREL FERAL HORSE	E	RF XP
SAGE GROUSE	U	FLP	COYOTE	٧	RFXP
SAGE THRASHER	U	RFLP	DEER MOUSE	V	RF XP
SANDERLING	R	RFLP	FERAL HORSE	CR	FLO
SANDHILL URANE	С	FLO	FERAL HURSE CAT	R	RFLP
SAVANNAR SPARKUM	R	RFLP	FERAL HURSE FERAL HOUSE CAT FRINGED MYOTIS GOLDEN MANTLED GROUND SQUIRREL	R	FLP
SAYS PHOFBE	ü	RFLP	GOLDEN MANTLED GROUND SOUTRREL	ĉ	RFLO
SCREECH OWL	Ř	RFLP	HOARY BAT	Ē	RFLP
SHARP-SHINNED HAWK	R	F XP	HOUSE MOUSE	C	RFLP
SHORT-EARED OWL	R	RF XP	LITTLE BROWN MYOTIS	R	FLP
SMALL CANADA GOOSE	U	RF XP	LONG-EARED MYOT IS	R	FLP
SNOWY EGRET	E	FLP	LONG-LEGGED MYOTIS	R	FLP
SOLITARY VIREO	U C	FLP	HUISE MULSE LITTLE BROWN MYOTIS LONG-EARED MYOTIS LONG-TAILED WYOTIS LONG-TAILED VOLE LONGTAIL WEASEL	E	RFLP
SPOLLED CANDRIDER	C	REXP	MINK	C	RFXP
STARI INC	v	REXP			REXP
STELLERS JAY	ċ	RFLO	MONTANE VOLE MOUNTAIN COTTONTAIL MOUNTAIN LION	č	REXP
SWAINSONS HAWK	č	RFXP	MOUNTAIN LION	Ĕ	FXP
SWAINSONS THRUSH	R	RF XP	MUSKRAT	С	RFXP
TOWNSEND'S SOLITAIRE	С	FXP	NORTHERN POCKET GOPHER	٧	RF XP
TOWNSENDS WARBLER	U	RFLO	PALLID BAT	R	RFLP
TREE SPARROW	E	RFLO	PORCUPINE	C	RF XO
TREE SWALLOW TRUMPETER SWAN	C E	RF XP F XP	RALLUUN	UR	RF XP RF XP
TURKEY	R	FLP	RIVER UTTER	U	REXP
TURKEY VULTURE	C	FXP	ROCKY MOUNTAIN MULE DEER	v	FXP
VARIED THRUSH	Ŭ	FLP	SHORITAIL WEASEL	Ů	RFLP
VAUXS SWIF [	ŭ	RFLP	SILVER-HAIRED BAT	Ř	FLP
VEERY	R	RFLP	SMALL-FOOTED MYOTIS	R	RFLP
VESPER SPARROW	С	FLO	SNOWSHOE HARE	R	FLO
VIOLET-GREEN SWALLOW	С	RF XP	SPOTTED SKUNK	R	RFLP
WARBLING VIREU	U	RFLP	STRIPED SKUNK	U	RF XP
VAUXS SWIFT VEERY VESPER SPARROW VIOLET-GREEN SWALLOW WARBLING VIREO WATER PIPIT WESTERN BULUBIRD	RU	FL O RF XP	MOUNTAIN LION MUSIGNAT MUSIGNAT PRILID BAT PRILID BAT RACCOON RIVER DOWNTAIN ELK RECOV MOUNTAIN MULE DEER SHORT MOUNTAIN MULE DEER SHORT MOUNTAIN MULE DEER SHORT FAIL WEASEL SHORT FAIL WEASEL STUKER-HARE DAT SOUTED SKUMK STRIPED SKUMK STRIPED SKUMK STRIPED SKUMK DANSEND BIG-EARED BAT TOWNSEND BIG-EARED BAT TOWNSEND BIG-EARED	R	RF XP RF XO
HESTEIN DEDEDIND	U	IN AF	TOMASCINE GROUND SQUIRKEL	L	111 AU

	RELAT			RELAT	
COMMON NAME		ORIENT	COMMON NAME		ORIENÍ
12 RIPARIAN (continued)			DOCKY MOUNTAIN FLK	U	FLO
	U	RFLP	ROCKY MOUNTAIN ELK ROCKY MOUNTAIN MULE DEER YELLOW-DELLIED MARMOT YELLOW-PINE CHIPMUNK YUMA MYOTIS	v	FLO
VAGRANT SHREW	E	RFLP	YOUNT MOUNTAIN HOLE DEEN	ċ	RELO
WATER SHREW		RFLP	YELLOW DINE CHIDMUNK	č	RFLO
WATER VOLE	5			p	FLO
WESTERN HARVEST MOUSE	U	RF XP	YUMA MYUTIS	n	r Lu
WESTERN JUMPING MULSE	U	RFLP			
WESTERN PIPISIRELLE	U	RFLP	14 PINE		
WHITE-TAILED JACKRABBIT	E.	FLP	HORTHFON LONG TOFO, CALAMANDED	R	RF XO
YELLOW-BELLIED MARMOT	C	F XP	NORTHERN LONG-TOED SALAMANDER	ĉ	RFXP
YELLOW-PINE CHIPMUNK	С	RF XP	PACIFIC TREE FROG		
WATER VOLE WESTERN HARVEST MOUSE WESTERN JUMPING MOUSE WESTERN PIPISTRELLE WHITE-TATLED JACKARABIT VELLOW-BELLTED MARMOT VELLOW-BILTE CHIPPHINK YUMA MYOTIS	R	RFLP	SPOTTED FROG	CU	RFLO
13 MOUNTAIN MAHOGANY			WESTERN TOAD	U	RELO
			COMMON GARTER SNAKE	С	RF XO
PACIFIC TREE FROG	C U	RELO	COMMON GARTER SNAKE NORTHERN PACIFIC RATTLESNAKE RUBBER ROA	С	RF XO
WESTERN TOAD	ŭ	RFLO	RUBBER BOA	R	FLO
MESTERN TOAD	0	NILO	WESTERN FENCE LIZARD	č	RFLO
OF OF DIA NA CUT CHAINE	r	FLO		- ū	REXP
DESERT NIGHTSNAKE NORTHERN PACIFIC RATTLESNAKE SAGEBRUSH LIZARD	E C	REXO	ACSTERN SKINK	0	
NORTHERN PACIFIC RATILESNAKE	L L		ANE D TO AN COL DET NOU	U	RF XO
SAGEBRUSH L IZARD	Ľ	RFLO	AMERICAN GULDFINCH	v	RF XO
WESTERN FENCE LIZARD	L	RFLO	AMERICAN RESTREE	v	FL O
WESTERN SKINK	U	RFLO	AMERICAN RUBIN	, v	
			ACUTEON SALWA AVER (ICAN OLD FINCH AVER (ICAN KESTREL AVER (ICAN KESTREL BAR) FORM SAL FEARL BAR) FORM BAL FEARL BAR) BAL FEARL BARK-HEADED GROSSEAK BLACK-HEADED GROSSEAK BLACK-HEADED GROSSEAK BLACK-HEADED GROSSEAK	U	RFLO
AMERICAN KESTREL	٧	FLO	BALD EAGLE	R	FLO
BARN SWALLOW	U	FLO	BARN OWL	U	RFLO
BARN SWALLUW BLACK-BILLED MAGPIE	С	RF XO	BLACK-BILLED MAGPIE	С	FL.0
CANYON WREN	U	FLO	BLACK-CAPPED CHICKADEE	R	RF XO
CHIPPING SPARROW	Ű	RFLO	BLACK-HEADED GROSBEAK	U	RFLP
CLIFF SWALLOW	Ċ	FLO	BLACK-THROATED GRAY WARBLER	R	RFLP
COMMON FLICKER	С	FL 0	BLACKBACKED THREE TOED WOOD PECKER	R	FLP
COMMON NIGHTHAWK	Ū	RFLO	BOHEMIAN WAXWING	R	FLP
COMMON RAVEN	v	RFXP	BREWERS BLACKBIRD	V	FL.O
COOPER'S HAWK	R	FLO	ORCHAIS DEFORMED BROWN CREEPER BROWN HEADED COMBIRD DUSHTIT CALLIOPE HUMMINGBIRD CASSINS FINCH CHIPPING SPARROW CLARKS NUTCRACKER COMMON CROM	Ú	RFXP
FOX SPARROW	ü	FLO	BROWN HEADED COWBIRD	č	RF XO
	C	FLO	DICHTT	Ř	FL.0
GOLDEN EAGLE	c	FLO	CALL LODE HUMMENCREPP	R	FLO
GOLDEN EAGLE	R	FLO		R	RFLP
GRAY FLYCATCHER		F XO		ü	RFLO
GREAT HORNED OWL	С		CHIPPING SPARROW	E	REXP
LOGGERHEAD SHRIKE	С	FLO	CLARKS NUTCRACKER	E	RFXP
LONG-EARED OWL	R	Р			
MERLIN	E	FLO	COMMON FLICKER	С	RF XP
MOUNTAIN BLUEBIRD	С	F XD	COMMON RAVEN	V	RFXP
NORTHERN JUNCO	С	FLO	COMMON REDPOLL	R	FLP
NORTHERN SHRIKE	С	FLO	COOPER*S HAWK	R	RF XP
PEREGRINE FALCON	E	FLO	DOWNY WOODPECKER	U	FLO
PRAIRIE FALCON	U	FLO	DUSKY FLYCATCHER	U	FLO
RED-TAILED HAWK	Ċ	FLO	EVENING GROSBEAK	С	RF XP
ROCK WREN	Ū	FLO	FERRUGINOUS HAWK	С	RF XO
SAGE THRASHER	ŭ	FLO	FLAMMULATED OWL	E	RF XP
SAYS PHOEBE	Ŭ	FLP	EDRSTERS TERN	R	FLO
SHARP-SHINNED HAWK	R	FLO	FOX SPARROW	ü	REXP
	ĉ	FLP	EDANIA THE CULL	Ĕ	FL.O
TURKEY VULTURE	R	FLO	COLDEN FACLE	č	RF X0
VEERY	K U	FLO	DURKY TILKATONE EVENING GROSDEAK FERROLINUS GROSDEAK FLAMULAIED OML FOXSIENS IERN FOXSIENS IERN FOXSIENS IERN GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE GOLDEN FAGLE	č	RF XO
WESTERN BLUEBIRD	U	FL.U		R	FLP
			GULDEN-CRUWNED KINGLET	R	RFXP
BOBCAT	U	RFLP	GOSHAWK	R	FLO
CUYUIE	V	RF XO	GRAY FLYCATCHER		
DEER MOUSE	V	RF XD	GRAY JAY	U	RFXP
GOLDEN MANTLED GROUND SQUIRREL	С	RF XO	GREAT HORNED OWL	С	RFXP
LITTLE BROWN MYDTIS	R	FL.O	GREEN-TAILED TOWHEE	R	FLO
MOUNTAIN COTTONTAIL	С	FLO	HAIRY WOODPECKER	R	RF XP
MOUNTAIN LION	E	RF XP	HAMMONDS FLYCATCHER	U	RFXP
NORTHERN POCKET GOPHER	٧	RF XO	HERMIT THRUSH	R	RFLO
PINON MOUSE	C	RFLO	HOODED MERGANSER	R	R LO
PINON MOUSE	č	RFLO	HOUSE FINCH	С	FLO
BUBLAI COTOTIC CECR MOLEC GOLDEN MANTLED GROUND SQUIRREL LOUISTAIN MOLEC COLDEN MANTED COTTONTAL MOLNTAIN LOON MOLNTAIN LOON MOLNTAIN POCKET GOPHER PINON MOLSE PIRON MOLSE PIROLPINE	č	RF X0	HOUSE WREN	Ċ	RFXP
PRONGHORN ANTELOPE	č	FLO	LEWIS WOODPECKER	Ū	RF XP
I HONGIONIT PHILEONE	0			2	

COMMON NAME  14 PINE (continued) LOGG RHEAD SHRIKE LOGG RHEAD SHRIKE LONG-ARED DWL MELIN MOUNTAIN BLUEBIRD MOUNTAIN BLUEBIRD MOUNTAIN BLUEBIRD MOUNTAIN BLUEBIRD MOUNTAIN BLUEBIRD MOUNTHENN SHRIKE NORTHENN SHRIKE NORTHENN SHRIKE SHRIK	RE LAT ABUND	ORIENT	COMMON NAME	RE LA T ABUND	ORIENT
14 DINE (eastimud)			COMMON NAME DEER MOUSE FOUGLAS SQUIRREL FERAL HORSE FRINGED MYOIIS GOLDEN MANTLED GROUND SQUIRREL HOARY BAT LITLE BROWN MYOIIS	v	RF XP
14 FINE (CONCINED)	r	FL O	DOUCLAS SOUTRREL	ŕ	RFXP
LONG_FARED OWI	R	FI	FERAL HORSE	Ř	RF XP
MERI IN	Ē	FLP	FRINGED MYOTIS	R	RFLP
MOUNTAIN BLUEBIRD	Ċ	RF XD	GOLDEN MANTLED GROUND SQUIRREL	C	RF XP
MOUNTAIN CHICKADEE	č	RF XP	HOARY BAT	Ē	RFLP
MOUNTAIN QUAIL	R	RF XP	HOARY BAT LITILE BROWN MYDTIS LONG-LARED MYDTIS LONG-LARED MYDTIS LONG-LAILED WOLTS LONG-TAILED WOLTS LONG-TAILEN WASEL MOUNTAIN LION NOTHENN KRASEL MOUNTHEN KRASEL MOUNTAIN ELK ROCKY MOUNTAIN ELK ROCKY MOUNTAIN ELK ROCKY MOUNTAIN MULE DEER SHORT HAL WRASEL SULV R-HAIRED BAT SOUTHENN RED-BARCED MOUSE STUITES KUMM WESTERN JUMPING MOUSE WELLED-BAILED MANNTI YELLON-PINE CHIPMINK	R	RFLP
MOURNING DOVE	V	RFLO	LONG-EARED MYDTIS	R	RFLP
NORTHERN ORIOLE	R	FLO	LONG-LEGGED MYOTIS	R	RFLP
NORTHERN SHRIKE	С	FL.O	LONG-TAILED VOLE	E	RFLO
NORTHERN THREETOED WOODPECKER	R	FLO	LONGTAIL WEASEL	U	RFLO
OLIVE-SIDED FLYCATCHER	R	RFLP	MOUNTAIN LION	E	RFXP
OSPREY	R	R XP	NORTHERN FLYING SQUIRREL	R	RF XP
PEREGRINE FALCON	E	FL.O	NORTHERN POCKET GOPHER	V	RFXP
PIGMY OWL	R	RFL P	PORCUPINE	C	RF XP
PILEATED WOODPECKER	E	RF XP	PRONGHORN ANTELOPE	C	FLO
PINE GROSBEAK	Ł	RF XP	RUCKY MUUNTAIN ELK	U	RFXP
PINE SISKIN	R	RFLP	RUCKY MUUNTAIN MULE DEER	¥	REXP
PINYUN JAY	U	FLO RFLO	SHURTTAIL WEASEL	0	RF AP
PRAIRIE FALCON	U	RFLP	SILVER-HAIRED BAI	R	RFLP
PURPLE FINCH	U		SUUTHERN RED-BACKED MUUSE	n	RFLO
PYGMY NUTHATCH	к	RF XP FL P	SPUTTED SKUNK	R	RFLP
RED CRUSSBILL	ĸ	FXP	WESTERN JUMPING MUUSE	0	RFLP
RED-BREASTED NUTHATCH	R	FLO	TELLOW-DELLIED MARMUN	C C	REXP
RED-ETED VIREU	L C	REXP	TELLOW-PINE CHIPMONK	L	NF AF
RED-NAPPED SAPSULKER	L C	REXO	15 FIR-PINE MIXED		
RED-TAILED HAWK	L L	FLO			
POLICULECCED HAWK	č	FLO	NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOTTED FROG WESTERN TOAD	R	RF XD
RUDURLEGGED HAWK	b b	FLP	PACIFIC TREE EPOC	č	RFXP
RUDI-CROWED RINGLET	R	RF XO	SPOLIED FROC	r	RFLO
RUEDUS HUMMENCETED	ii ii	RF XP	WESTERN TOAD	ŭ	RFLO
SAW_WHET OW!	R	REXP			11120
SAVE DUDERF	ĥ	RFLP	COMMON CARTER SNAKE	C	RF XO
SCREECH OW	R	FLO	NORTHERN PACIFIC RATILESNAKE	ř	FLO
SHARP_SHINNED HAWK	R	RF XP	RIBBER BOA	Ř	RFLP
SOLITARY VIRED	ü	FLP	COMMON GARTER SNAKE NORTHERN PACIFIC RATTLESNAKE RUBBER BOA WESTERN SKINK	Ü	RFLP
STELLERS JAY	č	RF XP			
SWAINSONS HAWK	č	RFLO	AMERICAN KESTREL AMERICAN ROBIN BALD EAGL BARROWS GOLDENEYE BURROWS GOLDENEYE BURROWS GOLDENEYE BURROWS HOLD ORDERAK BURROWS HARDER BURROWS HARDER BURROWS HARDEN THREETOED WOODPECKER BURROWS HAWYING.	v	RLO
SWAINSONS THRUSH	R	RFLP	AMERICAN ROBIN	V	FLO
TOWNSENDS WARBLER	U	FLP	BALD EAGLE	R	FLO
TREE SWALLOW	С	RF XD	BARN OWL	U	RFLO
TURKEY	R	RF XP	BARROWS GOLDENEYE	R	R LO
TURKEY WULTURE	С	RF XD	BLACK-BILLED MAGPIE	С	FLO
VARIED THRUSH	U	FLP	BLACK-HEADED GROSBEAK	U	RFLP
VAUXS SWIFT	U	RFLP	BLACK-THROATED GRAY WARBLER	R	RFLO
VIOLET-GREEN SWALLOW	С	RF XO	BLACKBACKED THREETOED WOODPECKER	R	RF XP
WARBLING VIREO	U	FLO			FLO
WESTERN BLUEBIRD	U	RFLO	BROWN CREEPER	U	RF XP
WESTERN FLYCATCHER	R	RFLP	BROWN-HEADED COWBIRD	С	RF XO
WESTERN TANAGER	U	RF XP	BUFFLEHEAD	U	R LO
WESTERN WOOD PEEWEE	U	RFLP	CALLIUPE HUMMINGBIRD	R	RFL 0 RFL P
WHITE-BREASTED NUTHATCH	R	RF XP RF XP	CASSINS FINCH	к U	RFLP
WHITE HE ADED WUUDPECKER	K		CHIPPING SPARROW	E	REXP
WILLIAMSUNS SAPSUCKER	R	RFLP	COMMON CORE	Ŭ	REXP
TREE SMALLOW TURKEY VULTURE VARED THRUSH VAUXS SMIFT VILLET-REEN SMALLOW WARED ING VIREO MAREJING VIREO MAREJING VIREO MAREJING VIREO WESTERN TANAGER WESTERN VANDER WESTERN VANDER WESTERN VANDER WILLIAMSONS SAPSUCKER WILLIAMSONS SAPSUCKER WILLIAMSONS SAPSUCKER WILLIAMSONS SAPSUCKER WILLIAMSONS SAPSUCKER WILLOW FLYVATORER WINTER WREN WODDDUCK YELLOW-RUMPED WARBLER	U	RFLP	BROWN CREEPER BROWN-HEADED COMBID BUFFLEHEAD CALLIOPE HUMMINGBIRD CASSINS FINCH CHIPPING SPARROW CLARKS MUCRACKER COMMON CROW COMMON CROW	C	REXP
WINIER WREN	U	RLO	COMMON FLICKER COMMON FLICKER	U	R LO
YELLOW DIMOND WARDLED	R	FLO	COMMON RAVEN	v	REXP
ILLLUM-KUMPED WARBLER	U	r L U	COMMON REDPOLL	Ř	FLP
		RF XO	COOPER'S HAWK	R	RFXP
BIG BROWN BAT	R	RFLP	DUSKY FLYCATCHER	Ű	RFLO
BLACK BEAR	R	RFLP	EVENING GROSBEAK	č	RFLP
BOBCAT	Ű	REXD	FERRUGINOUS HAWK	č	RF XD
CALIFORNIA MYOTIS	R	RELP	FLAMMULATED DWL	Ē	RFLP
BAUGER BIG BROWN BAT BLACK BEAR BOBCAT CALIFOINIA MYOTIS COAST MOLE COYOTE	E	RFLP	COMMON RAVEN COMPON RADEOPOLL COOPER'S HAWK DUSKY FLYCATCHER EVENING GROSBEAK FERRUCHOUS HAWK FLAMMULATED ONL FOX SPARROW	ŭ	REXP
COYOTE	v	RF XP	GOLDEN EAGLE	č	RF XD
				-	

COMMON NAME	RE LAT	ORIENT	COMMON NAME	RELAT	ORIENI
		ONILIN	BADGER	C	RF XO
15 FIR-PINE MIXED (conti GOLDEN EAGLE	nuea) C	RF X0	BIG BROWN BAT	R	RFLP
GOLDEN E AGLE GOLDEN-CROMED KINGLET GOSHAMK GREAT HORNED OML HAIRY WOODECKER HAMHONDS FLYCATOLER HEGMIT THRUSH HODDED VERGNASER HODDED VERGNASER HODDED VERGNASER HODDE FLOCH LEMIS HODDE CKER LEMIS MODDE CKER LEMIS MODDE CKER LEMIS MODDE CKER LEMIS MODDE CKER	R	RELP	BLACK BEAR	R	REXP
COSHAW	R	REXP		ü	RFLO
CRAV JAY	ü	REXP	BOBCAT BUSHY-TAILED WODDRAT CALIFORNIA MYDTIS COAST MOLE CUYDTE DEER MOLSE DOUGLAS SQUIRREL FERAL HORSE FERNER WOTIS	č	RF XO
GREAT HORNED OW	č	RF XP	CAL IFORN IA MYOT IS	Ř	RFLP
HATRY WOODPECKER	Ř	RFLP	COAST MOLE	Ē	RFLP
HAMMONDS FL YCATCHER	ü	RFLP	COYOTE	v	RFXP
HERMIT THRUSH	R	RF XP	DEER MOUSE	٧	RF XO
HOODED MERGANSER	R	R LO	DOUGLAS SQUIRREL	С	RFXP
HOUSE FINCH	С	FLO	FERAL HORSE	R	RF XP
HOUSE WREN	С	RFLP		R	RFLP
LEWIS WOODPECKER	U	RF XP	GOLDEN MANTLED GROUND SQUIRREL	С	RF XP
LONG-EARED OWL	R	ORFL	HEATHER VOLE	E	RFLP
MERLIN	E	RFLP	HOARY BAT	E	RFLP
		RLO	LITTLE BROWN MYOTIS	R	RFLP
MOUNTAIN CHICKADEE	CR	RF XP	LONG-EARED MYOTIS	R	RFLP
MOUNTAIN QUAIL	R	RF XP	LONG-LEGGED MYOTIS	R	RFLP
NASHVILLE WARBLER	Ł	RFLP	LONG-TAILED VOLE	E	RFLO
NURTHERN URIGLE	к	FLO	LUNGIAIL WEASEL	U E	RFLO
MOUNTAIN QUAIL NASHVILLE WARBLER NORTHERN ORIOLE NORTHERN SHRIKE NORTHERN THREETOED WOODPECKER NUME CIEFE ELV RAIOUED	L	FLO RF XP	MARTEN	Ē	RF XP RF XP
NURTHERN THREETUED WUUDPECKER	ĸ	RELP	MOUNTAIN LIUN	R	REXP
ULIVE-SIDED FLICATCHER	R	RLD	LONG-TAILED VOLE LONGTAIL WEASEL MARTEN MOUNTAIN LION NORTHERN FLYING SQUIRREL NORTHERN POCKET GOPHER BORGUBUT	v	RFXP
DEPERDINE EN CON	E	FLO	PORCHETNE	č	RFXP
PICMY OW	Ŕ	RFLP	PORCUPINE RACCOON ROCKY MOUNTAIN ELK ROCKY MOUNTAIN MULE DEER SHORTTAIL WEASEL SILVER-HAIRED BAT	ŭ	RFXP
DILCATED WOODDECKED	E	RFXP	POCKY MOUNTAIN FLV	ŭ	REXP
PINE CROSPEAK	Ē	RF XP	ROCKY MOUNTAIN MULE DEER	v	REXP
PINE SISKIN	Ř	RFLP	SHORTTATI WEASEI	Ů	RFXP
PRAIRIE FALCON	ü	FLO	STI VER-HAIRED BAT	Ř	RFLP
PURPLE EINCH	ŭ	RFL P			RFLP
PYGMY NUTHATCH	R	RF XP	SOUTHERN RED-BACKED MOUSE	R	RFLP
RED CROSSBILL	R	RF XP	SOUTHERN RED-BACKED MOUSE SPOTTED SKUNK WESTERN JUMPING MOUSE YELLOW-PINE CHIPMUNK	R	RFLO
RED-BREASTED NUTHATCH	R	RF XP	WESTERN JUMPING MOUSE	U	RFLP
RED-NAPPED SAPSUCKER	С	RF XP	YELLOW-PINE CHIPMUNK	С	RF XP
RED-TAILED HAWK	С	RF XO			
ROUGHLEGGED HAWK	С	FLO	16 INTERMITTENT LAKEBEDS	5	
MORTIVEEN THREETOED WODPECKER OLIVE-SIDED FLYCATCHER OSPREY PEREGRINE FALCON PIENTOME PIENTE MODPECKER PILEATED WODPECKER PILEATED WODPECKER PILEATED WODPECKER PILEATED WODPECKER PILEATED WODPECKER POWN WITHATCH RED-GROSSBILL RED-ARLEED NUTHATCH RED-ARLEED NUTHATCH RED-ARLEED NUTHATCH RED-TALLED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK RUGHLEGGED HAWK	R	RF XP			
RUFFED GROUSE	R	RF XP	DESERT NIGHTSNAKE	E	RFLP
RUFOUS HUMMINGBIRD	U	RFLP	NORTHERN PACIFIC RATTLESNAKE	C	RFXP
RUFOUS-SIDED TUWHEE	R	RFLO	PIGMY HORNED LIZARD	U	RFLO
SAW-WHET UWL	R	RFLP	SAGEBRUSH L IZARD	C	RFLO
SHARP-SHINNED HAWK SOLITARY VIREO SONG SPARROW	R	RF XP RFL P	WESTERN FENCE LIZARD	С	RFLO
SONG SPARROW	C	FLO	AMERICAN AVOCET	u	RFLP
CTELLEDE JAY	C	REXP	AMERICAN AVOLET	c	RFXP
STELLERS JAY SWAINSONS HAWK SMAINSONS THRUSH TOWNSENDS WARBLER TREE SWALLOW LURKEY	C	RFLO	AMERICAN KESTREL	v	FXP
SWAINGONS THRUCH	R	RFLP	AMERICAN WIGEON	ů	RFXP
TOWNSENDS WARBLER	Ű	RFLP	BAIRDS SANDPIPER	E	RFLP
TREE SWALLOW	č	RF XD			FLO
TIRKEY		RFI 0	BARN SWALLOW	ŭ	FLO
TURKEY WILTIRE	ĉ	RF X0	BIACK TERN	ŭ	FLP
VARIED THRUSH	ŭ	RF XP	BLACK-BELLTED PLOVER	Ĕ	FLO
VAUXS SWIFT	Ū	RFLP	BLACK-BILLED MAGPLE	č	FLO
WESTERN BLUEBIRD	ū	RLO	BLACK-NECKED STILT	Ř	RFLP
WESTERN FLYCATCHER	R	RFLP	BLACK-THROATED SPARROW	E	RFLO
WESTERN TANAGER	U	RF XP	BARN VML BARN SWALLOW BLACK TERN BLACK-BELLIED PLOVER BLACK-BILLED MAGPIE BLACK-NECKED STILT BLACK-INCRATED SPARROW BLUE-WINGED TEAL BORD INW	Ū	RF XP
WESTERN WOOD PEEWEE	Ū	RFLP	BOBOL I NK	R	RFLO
WHITE-BREASTED NUTHATCH	R	RF XP	BREWERS BLACKBIRD	v	RF XP
WHITE-HEADED WOODPECKER	R	RF XP	BROWN-HEADED COWBIRD	С	RF XO
WILLIAMSONS SAPSUCKER	R	RFLP	CACKLING GOOSE	U	FLO
WILLOW FLYCATCHER	U	RFLP	CALIFORNIA GULL	U	F XO
WINTER WREN	U	RF XP	CANADA GOOSE	С	F XO
WOUDDUCK	R	RFLO	CHIPPING SPARROW	U	FLO
TURKEY WULTURE VARIED THRUSH VAUXS SWITE TO WESTERN BLUEBIRD WESTERN TAVACATORER WESTERN TAVACATORER WESTERN TAVACATORER HITTE-BREASTED AUTOFCAE HITTE-BREASTED AUTOFCAE HITTELLING SAPSUCKER WILLOW FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER WULTUN FLYDATORER HITTER WERA	R	FLO	CINNAMON TEAL	R	RF XP
TELL UW-RUMPED WARBLER	U	RF XP	COMMON EGRET	E	FLO
			COMMON FLICKER	С	FLO

COMMON NAME	RELAT ABUND ORIEN	COMMON NAME	RE LA T ABUND	ORIENT
16 INTERMITIENT LAKEBEDS COMMON PINTAIL COMMON RAVEN	C RF XP V RF XP	SILVER-HAIRED BAT WHITE-TAILED JACKRABBIT YUMA MYDTIS	R E R	FLO FLO FLO
COMMON YELLOWTHROAT EUROPEAN WIGEON FERRUGINOUS HAWK	R FLO E FLP C RFLO	17 GREASEWOOD-GRASS		
FERRUGINOUS HAWK	R RF XP	GREAT BASIN SPADEFOOT	U	FLO
GOLDEN EAGLE	C F XP C F XP	PACIFIC TREE FROG	C	RFLO
GOLDEN EAGLE GREAT BLUE HERON	C FXP U FLO	WESTERN TOAD	U	FLO
GREAT HORNED OWL	C FLO	GOPHER SNAKE	С	RFLP
GREATER YELLOWLEGS	U RFLP	NORTHERN PACIFIC RATTLESNAKE	С	RFXP
GREEN HERON	E FLO	PIGMY HORNED LIZARD	UC	RFLO
GREEN-WINGED TEAL HORNED LARK	C RFXP C FLO	SAGEBRUSH LIZARD SIDE-BLOTCHED LIZARD	C	RFLD
KILLDEER	C RF XP	WESTERN FENCE LIZARD	С	RFLP
LEAST SANDPIPER	R RFLP	WESTERN SKINK	U	RFLP
LESSER SNOW GOOSE	R FLO U RFLP		U	FLO
LESSER YELLOWLEGS LONG-BILLED CURLEW	U RFLP R FXP	AMERICAN GOLDFINCH AMERICAN WIGEON	U	FLO
LONG-BILLED DOWITCHER	C RFXP	ASH-THROATED FLYCATCHER	U U	FLO
LONG-EARED OWL	R O	BALD EAGLE	R	FLO
MALLARD	V RFXP	BANK SWALLOW	С	FLO
MARBLED GODWIT	E RFLP C FLP	BARN SWALLOW	U C	FLO
MARSH HAWK MARSH WREN	R FLO	BLACK-BILLED MAGPIE BLUE-WINGED TEAL	L L	RFLO
NORTHERN SHOVELER	U RF XP	BOBOL INK	R	FLO
NORTHERN SHRIKE	C FLO	BREWERS BLACKBIRD	٧	FLP
PEREGRINE FALCON	E FLP	BREWERS SPARROW	U	FLO
PRAIRIE FALCON RED-TAILED HAWK	U RFXP C FXP	BROWN-HEADED COWBIRD BURROWING OWL	C U	FLP
RED-WINGED BLACKBIRD	V RF XP	BUSHTIT	R	FLP
RING-NECKED DUCK	U FLO	CALIFORNIA QUAIL	Ċ	FLP
ROUGHLEGGED HAWK	C FLO	CANYON WREN	U	RFLP
SAGE THRASHER	U RFLO R RFLP	CASSINS FINCH	R	FLO
SANDERLING SANDHILL CRANE	R RELP	CHIPPING SPARROW CHUKAR	C	FLO
SAVANNAH SPARROW	C FLO	CINNAMON TEAL	R	RFLO
SHORT-EARED OWL	R FLO	CLIFF SWALLOW	С	FLO
SMALL CANADA GOOSE	U FLO	COMMON CROW	U	RFLO
SPOITED SANDPIPER TURKEY VULTURE	C RFXP C RFLO	COMMON FLICKER COMMON NIGHTHAWK	C	FLP
VESPER SPARROW	C FLO	COMMON POOR-WILL	R	FLP
VIOLET-GREEN SWALLOW	C FLO	COMMON RAVEN	Ŷ	RF XP
WATER PIPIT	R FLO	DUSKY FLYCATCHER	U	FLO
WESTERN SANDPIPER WHITE-CROWNED SPARROW	R RFLP C RFLO	EASTERN KINGBIRD EUROPEAN WIGEON	UE	FLO RF XO
WHITE - FRONTED GOOSE	R FLO	FERRUGINOUS HAWK	Ċ	FXP
WILLET	U RFXP	GADWALL	R	RF XO
YELLOW-HEADED BLACKBIRD	C RFX0	GOLDEN EAGLE	С	RFLP
BADGER	C FLO	GOLDEN EAGLE GRAY FLYCATCHER	CR	RFLP FLP
BIG BROWN BAT	R FLO	GRAY PARTRIDGE	E	FLO
BLACK-TAILED JACKRABBIT	C FXP	GREAT BLUE HERON	U	FLO
BOBCAT	U RFLP	GREAT HORNED OWL	С	RFLP
CALIFORNIA MYOTIS COYOTE	R FLO V RFXO	GREEN-TAILED TOWHEE GREEN-WINGED TEAL	R C	FLP RF XO
DEER MOUSE	V RFXD	HORNED LARK	č	RFLO
FERAL HORSE	R RF XO	HOUSE FINCH	c	FLO
FRINGED MYOT IS	R FLO	HOUSE SPARROW	C	FLO
LITTLE BROWN MYDTIS	R FLO	LOGGERHEAD SHRIKE	C	RFLP
LONG-EARED MYOTIS LONG-LEGGED MYOTIS	R FLO R FLO	MALLARD MARSH HAWK	v C	RF XO F XO
LONGTAIL WEASEL	U FLO	MERLIN	Ē	FLO
NORTHERN POCKET GOPHER	V RF XO	MOUNTAIN BLUEBIRD	С	FLP
PRONGHORN ANTEL OPE	C RF XP	MOURNING DOVE	V	RF XO
ROCKY MOUNTAIN MULE DEER	V FLO	NORTHERN JUNCO	С	RFLO

III-16

COMMON NAME	RE LAT ABUND	ORIENT	COMMON NAME
17 GREASEWOOD-GRASS	(continued)		
NORTHERN SHOVELER	U	FLO	
NORTHERN SHRIKE	С	RFXP	
PEREGRINE FALCON	E	FLO	
PINYON JAY	U	FLO	
PRAIRIE FALCON	U	FXP	
PURPLE FINCH	UC	FLO	
RED-TAILED HAWK	L U	RFLP	
ROCK WREN ROUGH-WINGED SWALLOW	C	FLO	
ROUGHLEGGED HAWK	č	FLO	
RUFOUS-SIDED TOWHEE	R	FLO	
	U	FLP	
SAGE GROUSE SAGE SPARROW	U	FLO	
SAGE THRASHER	U	FLP	
SAYS PHOEBE	U	FLO	
SHORT -EARED OWL	R	FLO	
SONG SPARROW STARLING	V	FLO	
STARLING SWAINSONS HAWK	Č	FLO	
SWAINSONS THRUSH	R	FLO	
TOWNSEND'S SOLITAIRE	ĉ	FLO	
TURKEY VULTURE	C	F XO	
VAUXS SWIFT	U	FLO	
WATER PIPIT	R	FLO	
WESTERN BLUEBIRD	U	FLP	
WESTERN FLYCATCHER	R	FLO	
WESTERN KINGBIRD	UC	FLO	
WESTERN MEADOWLARK WESTERN WOOD PEEWEE	L U	FLO	
WHITE-CROWNED SPARROW	C	FLO	
YELLOW WARBLER	c	FLO	
YELLOW-BREASTED CHAT	R	FLP	
BADGER	С	FLO	
BIG BROWN BAT	R	FLP	
BLACK-TAILED JACKRABBIT	С	FXP	
BOBCAT	U	RFLP	
BUSHY-TAILED WOODRAT	C	FLP	
CALIFORNIA MYOTIS	R	FL P RF X P	
COYOTE DEER MOUSE	v	RFXP	
FERAL HORSE	Ř	FLP	
FERAL HOUSE CAT	R	RFL P	
FRINGED MYOTIS	R	FLP	
GREAT BASIN POCKET MOUSE	С	RFLP	
HOARY BAT	E	FLO	
LEAST CHIPMUNK	U	RFXP	
LITTLE BROWN MYOTIS	R	FLP	
LONG-EARED MYOTIS LONG-LEGGED MYOTIS	R	FLP	
LONG-TAILED VOLE	E	RFLO	
LONGTAIL WEASEL	ŭ	FLO	
MONTANE VOLE	č	RFLO	
MOUNTAIN COTTONTAIL	Ċ	RF XO	
NORTHERN FLYING SQUIRREL	R	FLO	
NOR THE RN POCKET GOPHER	٧	RFLO	
ORD KANGAROO RAT	C	RF XP	
PRONCHORN ANTEL OPE	C	FXP	
ROCKY MOUNTAIN MULE DEER	v U	F XO RFL D	
SHORTTAIL WEASEL SILVER-HAIRED BAT	R	FLP	
TOWNSEND GROUND SQUIRREL	C	RFLO	
WESTERN HARVEST MOUSE	ŭ	RFXP	
YUMA MYOT IS	R	FLP	

RELAT ABUND ORIENT

### FROM (A): 03 BUNCHGRASS TO (B): 04 CRESTED WHEATGRASS

# (A) (B) COMMON NAME

### (A) (B) COMMON NAME

(//)	(0)	COMPONE NAME
	DE	ORD KANGAROO RAT
	n.,	UND KANGANOO NAT
	RF	1 SPECIES
F		STRIPED WHIPSNAKE
F		AMERICAN GOLDFINCH
Ē		AMERICAN ROBIN
F		AMERICAN WIGEON
Ē		ASH-THROATED FLYCATCHER
F		BALD EAGLE
F		BARN SWALLOW
F		BLACK-THROATED SPARROW
Ē		BREWERS BLACKBIRD
F		BREWERS SPARROW
F		BROWN-HEADED COWBIRD
F		CALLIOPE HUMMINGBIRD
F		CHIPPING SPARROW
F		CLIFF SWALLOW
F		COMMON CROW
F		COMMON FLICKER
Ē		COMMON NIGHTHAWK
F		COMMON POOR-WILL
F		DUSKY FLYCATCHER
F		EASTERN KINGBIRD
F		GRAY FLYCATCHER
F		HAMMONDS FLYCATCHER
F		HOUSE SPARROW
F		LARK SPARROW
F		MERLIN
F		PEREGRINE FALCON
F		PINE SISKIN
F		ROCK WREN
F		ROUGHLEGGED HAWK
F		RUFOUS HUMMINGBIRD
F		SCREECH OWL
F		STARLING
F		SWAINSONS HAWK
F		TOWNSEND'S SOLITAIRE
F		TREE SPARROW
F		TURKEY
F		WESTERN WOOD PEEWEE
F		WILLOW FLYCATCHER
F		BUSHY-TAILED WOODRAT
F		MOUNTAIN LION
F		40 SPECIES
r		40 SPECIES
R		AMERICAN AVOCET
R		BLACK TERN
R		CAL IF ORNIA GULL
R		FORSTERS TERN
R		FRANKLINS GULL
R		MARBLED GODWIT
R		RING-BILLED GULL
R		7 SPECIES
RF		GREAT BASIN SPADEFOOT
RF		NORTHERN LONG-TOED SALAMANDER
RF		PACIFIC TREE FROG
RF		WESTERN TOAD
RF		COMMON GARTER SNAKE
RF		GOPHER SNAKE
RF		PIGMY HORNED LIZARD
RF		SAGEBRUSH L IZARD
RF		WANDERING GARTER SNAKE
RF		WESTERN YELLOW-BELLIED RACER
RF		BLUE-WINGED TEAL

RF		CANYON WREN
RF		CINNAMON TEAL
RF		COMMON PINTAIL
RF		GADWALL
RF		GREY PARTRIDGE
RF		GREEN-WINGED TEAL
RF		LONG-BILLED CURLEW
RF		LONG-EARED OWL
RF		MAL LARD
RF		NORTHERN SHOVELER
RF		RING-NECKED PHEASANT
RF		SANDHILL CRANE
RF		SAVANNAH SPARROW
RF		VESPER SPARROW
RF		CANYON MOUSE
RF		COAST MOLE
RF		FERAL HOUSE CAT
RF		GOLDEN MANTLED GROUND SQUIRREL
RF		LONG-TAILED VOLE
RF		MONTANE VOLE
RF		SAGEBRUSH VOLE
RF		TOWNSEND BIG-EARED BAT
RF		WESTERN HARVEST MOUSE
RF		WESTERN JUMPING MOUSE
RF		WHITE-TAILED JACKRABBIT
RF		36 SPECIES
RF	F	DESERT NIGHTSNAKE
	Ē	
	Ē	
	Ē	HORNED LARK
	F	MARSH HAWK
	F	PRAIRIE FALCON
	Ē	ROCK DOVE
RF	F	WESTERN MEADOWLARK
RF	Ē	BLACK-TATLED JACKRABBLT
		OUTON TRACED GTORINODET

1 SPECIES FAVORABLY IMPACIED 95 SPECIES ADVERSELY IMPACIED 96 TOTAL SPECIES IMPACTED

RF

-----RF F 12 SPECIES

F FERAL HORSE RF F LONGTAIL WEASEL RF F ROCKY MOUNTAIN MULE DEER FROM (A): 05 TALL SAGE-GRASS TO (B): 04 CRESTED WHEATGRASS

	(A)	(B)	COMMON	NAME
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### (A) (B) COMMON NAME

	E BARN OWL	RF
	F HORNED LARK	RI
	F MOURNING DOVE	RF
		RI
	F 3 SPECIES	RE
		RE
F	BLACK-CAPPED CHICKADEE	RF
Ē	CLARKS NUTCRACKER	RI
Ē	COMMON FLICKER	RF
F	PEREGRINE FALCON	RI
F	PINYON JAY	RF
F	ROUGHLEGGED HAWK	RI
F	SAYS PHOEBE	RF
F	SWAINSONS HAWK	RI
F	SWAINSONS THRUSH	Rf
F	WILSONS WARBLER	RI
F	YELLOW WARBLER	RI
F	YELLOW-BREASTED CHAT	RI
F	BEAVER	RI
F	BUSHY-TAILED WOODRAT	RI
F	GOLDEN MANTLED GROUND SQUIRREL	RI
F	MOUNTAIN LION	R
F	ROCKY MOUNTAIN ELK	RI
F	YUMA MYOTIS	R
		RI
F	18 SPECIES	R
		RI
	RF BURROWING OWL	R
F	RF BADGER	RI
		R
F	RF 2 SPECIES	RI
		R
R	F ROCK DOVE	R
		-
	F 1 SPECIES	R
		R
RF	GREAT BASIN SPADEFOOT PACIFIC TREE FROG	R
RF	SPOTIED FROG	R
RF RF	WESTERN TOAD	R
RF		
RF	COMMON GARTER SNAKE	D
		R
	GOPHER SNAKE	R
RF	PIGMY HORNED LIZARD	R
RF	PIGMY HORNED LIZARD RUBBER BDA	R
RF RF	PIGMY HORNED LIZARD RUBBER BOA SAGEBRUSH LIZARD	R R R
RF RF RF	PICMY HORNED LIZARD RUBBER BOA SAGEBRUSH LIZARD STRIPED WHIPSNAKE	R R R R
RF RF RF	PIGMY HORNED LIZARD RUBBER BDA SAGEBRUSH LIZARD STRIPED WH IPSNAKE WANDERING GARTER SNAKE	R R R R R
RF RF RF RF	PICMY HORNED LIZARD RUBBER BDA SAGEBRUSH LIZARD STRIPED MHIPSNAKE WANDERING GARTER SNAKE MESIERN SKINK	R R R R R
RF RF RF RF RF	PIGMY HORNED LIZARD RUBER BDA SAGEBRUSH LIZARD STRIPED WHIPSNAKE WANDERING GARIER SNAKE WESTERN SKINK WESTERN YELLOM-BELLIED RACER	R R R R R R R
RF RF RF RF RF RF	PIDAY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD STRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-BELLIED RACER AMERICAN ROBIN	R R R R R R R R R R
RF RF RF RF RF RF RF	PICMY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIFED WHIPSNARE WESTERN GUINE STERN STERN SAKE WESTERN YELLON-BELLIED RACER AMERICAN ROBIN BARN SWALLOW	R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF	PIONY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-BELLIED RACER AMERICAN ROBIN BARN SWALLOM BLACK-HRGATED SPARROW	R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF	PICMY HORNED LIZARD RUBER BDA SAZEBRUSH LIZARD SIRIFED WHIPSNAKE WANDERING CARTER SNAKE WESTERN FOLLOW-BELLIED RACER AMERICAN ROBIN BARN SMALLOW BLACK-THROATED SPARROW BRANESS BLACKBIRD	R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF	PIOY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-BELLIED RACER AMERICAN ROBIN BARN SWALLOM BLACK-HRGATED SPARROW BRICKES BLACKBIRD BERWERS SPARROW	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF	PICMY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIFED WHIPSNAKE WANDERING GARER SNAKE WESTERN YELL SIENN YELL BERLEN SKINK BARN SANL DØY BLACK-THROATED SPARROW BERWERS SPARROM BERLENES SPARROM BORNM-HEADED COMBIND	R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF	PIOY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIPED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-BELLIED RACER AMERICAN ROBIN BARN SWALLOM BLACK-HRGATED SPARROW BRICKERS BLACKBIRD BREWERS SPARROM BROWN-HEADED COMBIRD CALFORNIA QUALL	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF	PICMY HORNED LIZARD RUBER BOA SACEBRUSH LIZARD STRIFED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-SELLIED RACER AM RICAN ROBIN BARN SWALLOW BRAN SWALLOW BRAN SPALLOW BRAN SPAROM BRAN SPAROM BRAN FALOOD BRAN SPAROM BRAN FACTOR DA SPAROM B	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF	PICAY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIED WITSVARC WISSEN SIRIEN SKIWK WISSERN SKIWK WISSERN SKIWK WISSERN SKIWK BARN SWALLOW BLACK-THROATED SPARROW BLACK-THROATED SPARROW BROWLRS SPARROW BROWLRS SPARROW CALIFORNIA QUALL CANYON WREN CHIPPING SPARROW	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF	PICHY HORNED LIZARD RUBER BOA SACEBRUSH LIZARD STRIFED WHIPSNAKE WANDERING GARTER SNAKE WESTERN YELLOM-SELLIED RACER AMERICAN ROBIN BARN SWALLOW BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD BLACK-TREALCKBIRD CHIKAR	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF	PICHY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIFED WHIPSNAKE WESTERN SCHWIPSNAKE WESTERN SCHWIPSNAKE WESTERN VELLOM-BELLIED RACER AMERICAN ROBIN BARN SWALLOM BLACK-THROATED SPARROW BROWLES SPARROW BROWLES SPARROW CHAVYON WEEN CHIPTING SPARROW CHIPTING SPARROW CHIPTING SPARROW CHIPTING SPARROW	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICHY HORNED LIZARD RUBER BOA SACEBRUSH LIZARD STRIFED WHIPSNAKE WANDERING GARTER SNAKE WESTERN SKINK WESTERN YELLOM-BELLIED RACER AMERICAN ROBIN BARN SWALLOW BLACK-THRCAILED SPARROW BLACK-THRCAILED SPARROW BLACK-THRCAILED SPARROW BLACK-THRCAILED SPARROW BLACK-THRCAILED SPARROW CHUKAR ROWM-HEADED COMBITED CANYON WEEN CHIVEN SPARROW CHUKAR CLIFF SWALLOW COMMON NIGHIHAWK	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICHY HORNED LIZARD RUBER BDA SAZEHRUSH LIZARD SIRIFED WHIPSNAKE WANDERING CARTER SNAKE WESTERN YELLON-BELLIED RACER AMERICAN ROBIN BARN SWALLON BLACK-THROATED SPARROW BROWN-HE BLACKBIRD BROWN-HE ADED COMBID CALIFORNIA QUALL CANYON WEN COMBIN NIGHTHAKK CUFF SWALLOW	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICAY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIED HICANAR SWALE WESTERN SKINK WESTERN SKINK WESTERN SKINK WESTERN SKINK BARN SWALLOM BELLIED RACER AMERICAN ROBIN BARN SWALLOM BLACK-THROATED SPARROW BROWL-HEADED COMBINED CALIFORNIA QUALL CANYON WREN CHIPTING SPARROW CHIMCK SIGNIA CHIPTING SPARROW CHIMCK SIGNIA CHIPTING SPARROW CHIMCK KINGBIND	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICHY HORNED LIZARD RUBER BDA SAZEBRUSH LIZARD SIRIFED WHIPSNAKE WASTERN SKILLOM-BELLIED RACER MS SIEN SKILLOM-BELLIED RACER MS RICHN ROBH BAN SMALLOM BLACK-THROATED SPARROW BROWN-FACED COMBID CALIFORNIA QUALL CANYON MKEN CHIFPING SPARROW CHIFPING SPARROW CHIFFING SPARROW CHIFF	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICAY HORNED LIZARD RUBER BDA SACEBRUSH LIZARD SIRIED WIENVARS WESTERN SKIWK WESTERN SKIWK WESTERN SKIWK WESTERN SKIWK BARN SWALLOM BLACK-THROATED SPARROW BLACK-THROATED SPARROW BROWERS BLACKGIRO BROWERS BLACKGIRO CALIFORNIA GUALL CANYON WREN CHIPTING SPARROW CHIPTING SPARROW C	R R R R R R R R R R R R R R R R R R R
RF RF RF RF RF RF RF RF RF RF RF RF RF R	PICHY HORNED LIZARD RUBER BDA SAZEBRUSH LIZARD SIRIFED WHIPSNAKE WASTERN SKILLOM-BELLIED RACER MS SIEN SKILLOM-BELLIED RACER MS RICHN ROBH BAN SMALLOM BLACK-THROATED SPARROW BROWN-FACED COMBID CALIFORNIA QUALL CANYON MKEN CHIFPING SPARROW CHIFPING SPARROW CHIFFING SPARROW CHIFF	R R R R R R R R R R R R R R R R R R R

F		LINCOLNS SPARROW
F		NORTHERN JUNCO
Ē		RING-NECKED PHEASANT
Ē		ROCK WREN
Ē		RUFOUS-SIDED TOWHEE
F		SAGE SPARROW
Ē		SAVANNAH SPARROW
F		SONG SPARROW
Ê.		TOWNSEND'S SOLITAIRE
F		TREE SPARROW
F		VE SPER SPARROW
F		WESTERN KINGBIRD
F		WHITE-CROWNED SPARROW
F		CANYON MOUSE
F		DARK KANGAROO MOUSE
F		FERAL HOUSE CAT
F		GREAT BASIN POCKET MOUSE
F		LEAST CHIPMUNK
F		MERRIAM SHREW
F		MONTANE VOLE
F		NORTHERN GRASSHOPPER MOUSE
F		PALLID BAT
F		PINON MOUSE
F		PINON MOUSE
F		PORCUPINE
F		PYGMY RABBIT
F		SAGEBRUSH VOLE
E.		SMALL -FOOTED MYOTIS
F		TOWNSEND BIG-EARED BAT
F		WESTERN HARVEST MOUSE
F		WESTERN PIPISTRELLE
F		WHITE-TAILED JACKRABBIT
RE		YELLOW-PINE CHIPMUNK
RF		64 SPECIES
(1		64 SPELIES
	F	
ĒF	Ē	DESERT NIGHTSNAKE BLACK-BILLED MAGPIE
RF	F F	COMMON RAVEN
ŘΕ	Ē	LOGGERHEAD SHRIKE
RF	F	PRAIRIE FALCON
ε.	Ē	SAGE GROUSE
RF	Ē	SAGE THRASHER
RF -	F	TURKEY WULTURE
٦F	F	WESTERN MEADOWLARK
RE	F	BLACK-TAILED JACKRABBIT
₹F	F	BOBCAT
RF	F	COYOTE
RF	F	FERAL HORSE
RF	F	LONGTAIL WEASEL
RF	F	MOUNTAIN COTTONTAIL
RF	F	LONGTALL WEASEL MOUNTAIN COTTONTAIL PRONCHORN ANTELOPE
	r	RUCKT MUUNTAIN MULE DEEN
		17 SPECIES
	F	17 SPECIES

5 SPECIES FAVORABLY IMPACTED 100 SPECIES ADVERSELY IMPACTED 105 TOTAL SPECIES IMPACTED

FROM (A): O6 SHORT SAGE GRASS TO (B): O4 CRESTED WHEATGRASS

(A)	(B) CC	IMMON NAME
	F BA	RN OWL
	E EE	RRUGINOUS HAWK
	F MA	RSH HAWK
	F MC	IURNING DOVE
	F	4 SPECIES
	RF DE	LDING GROUND SQUIRREL ID KANGAROO RAT
	RF	2 SPECIES
		2 5120125
F		ERICAN COOT
F	BF	REWERS BLACKBIRD
F		IUKAR
F	CL	IFF SWALLOW
F		MMON FLICKER
F		IAY FLYCATCHER
F		REGRINE FALCON
F	SA	NDHILL CRANE
F	SI	AYS PHOEBE
F		CREECH OWL
F		AINSONS HAWK STERN KINGBIRD
Ē		ISHY-TAILED WOODRAT
F		DLDEN MANTLED GROUND SQUIRREL
F	PA	ALLID BAT
F	RL Sh	ICKY MOUNTAIN ELK MALL-FOOTED MYOTIS
F	YE	LLOW-PINE CHIPMUNK
F		20 SPECIES
F	RF B	20 SPECIES ADGER
F	RF B	20 SPECIES
F	RF B	20 SPECIES NOCER 1 SPECIES
F F RF	RF BJ	20 SPECIES NOCER 1 SPECIES DPHER SNAKE
F	RF B	20 SPECIES NOER 1 SPECIES DHER SNAKE CMY HORNED LIZARD OCRYLARD
F F RF RF RF	RF B/ RF G( P) S/ WE	20 SPECIES NOCER 1 SPECIES JPHER SNAKE GRAY HORRED LIZARD GGENIEN LIZARD STERN YELLON-BELLIED RACER
F F RF RF RF RF	RF BJ RF G( P) SJ WE	20 SPECIES NOCER 1 SPECIES INTER SNAC ICAY HORKED LIZARD OKSINISH LIZARD STERN YELLON-BELLIED RACER NYNON MEN.
F F RF RF RF RF RF	RF B/ RF G( P) S/ WE C/	20 SPECIES NOER 1 SPECIES JPHER SNAKE GRAY HORRED LIZARD GGERIGHT LIZARD STERN YELLON-BELLIED RACER NYTON MREN HWON NIGHTHAWK
F F RF RF RF RF	RF B/ RF G( P) S/ WE C/ CC CC	20 SPECIES NOCER 1 SPECIES JPHER SNAKE GRAY HORRED LIZARD GCBRISH LIZARD STERN YELLON-BELLIED RACER NVTON MREN MHON POOR-WILL MHON POOR-WILL KK SPARROW
F F RF RF RF RF RF RF RF RF RF	RF B/ RF G( P) S/ WE C/ C( C) C( C) C) C) C) C) C) C) C) C) C) C) C) C)	20 SPECIES NOTER 1 SPECIES SPEED SNAKE SPEED SNAKE SPEED SNAKE SPEED SNAKE SPEED SNAKE SPEED SNAKE NOTH MREN NOTH MREN NOTH MREN NOTH MREN SPEED SNAKE SPEED SNA
F F RF RF RF RF RF RF RF RF RF RF	RF B/ RF G( P) S/ WE C/ C( C( C( C) C( C) C( C) R( R)	20 SPECIES NOCER 1 SPECIES 1 S
F F RF RF RF RF RF RF RF RF RF RF	RF B) RF GC P' S) WE C) CC CC CC CC CC S) S S S S S S S S S	20 SPECIES NOTER 1 SPECIES SPEER SNARE GRY HORKO LIZARD STERLIN-BELLIED RACER NYON MEN. NOTON MEN. NOTON MEN. NOTON MEN. NOTON MEN. STERLING SPARROW STERLING SPARROW
F F RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG PJ SJ CD CC CC CC CC CC CC CC CC CC CC CC CC	20 SPECIES POCER 1 SPECIES DIFER SNAKE (GMY HORNED LIZARD GERIUSH LIZARD GERIUSH LIZARD STERN YCLLON-BELLIED RACER WYON MEN MHON POCH-WILL WHON POCH-WILL STERN JUNCCO DXF WHEN GC SPARROW WANNAH SPARROW
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG PJ SJ WE CD CC CC CC CC CC CC CC CC CC CC CC CC	20 SPECIES NOTER 1 SPECIES SPEE SNAKE (SPEY HORKED LIZARD OKERIUGH LIZARD OKERIUGH LIZARD OKERIUGH LIZARD NIGHINA NOT NIGHINA NOT NIGHINA NOT NIGHINA NIGHINAWK MANON PORT. NILL NIGHINA NILL NICO SPARROM NICO SPARROM NICO SPARROM SPER SPARROM
F F RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF G( P) SJ CJ CL CC CL CL CL CL CL CL CL CL CL CL CL	20 SPECIES NOCER 1 SPECIES SPHER SNAKE (GAY HORNED LIZARD GREBNISH LIZARD GREBNISH LIZARD STERN YELLON-BELLIED RACER NYTCH MEN MECH NOLOH-BELLIED RACER SPERN SUBJOOR STERN SPARROW VANNAAL SPARROW VANNAAL SPARROW SPERN SPARROW SPERN SPARROW SPERN SPARROW SPERN SPARROW
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF G( P) SJ WB CD CC CC CC CC CC CC CC CC CC CC CC CC	20 SPECIES  SOER  1 SPECIES  SPECIES SPECIES SPECIES  SPECIES  SPECIES  SPECIES  SPECIES SPECIES SPECIES SPECIES  SPECIES SP
F F RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P2 SJ SJ CD CD CD CD CD CD CD CD CD CD CD CD CD	20 SPECIES NOCER 1 SPECIES SPHER SNAKE (GAY HORNED LIZARD GREBNISH LIZARD GREBNISH LIZARD STERN YELLON-BELLIED RACER NYTCH MEN MECH NOLOH-BELLIED RACER SPERN SUBJOOR STERN SPARROW VANNAAL SPARROW VANNAAL SPARROW SPERN SPARROW SPERN SPARROW SPERN SPARROW SPERN SPARROW
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P) SJ CJ CC CC CC CC CC CC CC CC C	20 SPECIES NOCER 1 SPECIES SPEER SNAKE (GERNEND LIZARD GEBRUSH LIZARD GEBRUSH LIZARD STERN YELLOW-BELLIED RACER SPERN VELOW-BELLIED RACER SPERN VELOW-BELLIED RACER SPERN VELOW-BELLIED RACER SPERN SPARROW NOC SPARROW VENNAN SPARROW VENNAN SPARROW VENNAN SPARROW SPEEN SPARROW SPEEN SPARROW SPEEN SPARROW SPEEN SPARROW SPEEN SPARROW SPEEN SPARROW SPEEN SPARROW
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P) SJ CJ CC CC CC CC CC CC CC CC C	20 SPECIES SOCE S SOCE
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P) SJ CJ CC CC CC CC CC CC CC CC C	20 SPECIES  VOTER  1 SPECIES  VOTER  1 SPECIES  VIELLON-BELLIZAD  VIELLON-BELLIZAD  VIELNON-BELLIZAD  VIENNAME  VIENNAME
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P) SJ CJ CC CC CC CC CC CC CC CC C	20 SPECIES SPE
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG P) SJ CJ CC CC CC CC CC CC CC CC C	20 SPECIES  VOCER  1 SPECIES  VOCER  1 SPECIES  VOCEN  1 SPECIES  VOCUMENT  1 SPECIES  VOCUMENT
F F RFFRFRFRFRFRFRFRFRFRFFRFFRFFRFFRFFRF	RF BJ RF GG PP SJ CC CC CC CC CC CC CC CC CC CC CC CC CC	20 SPECIES SPE
F RF RF RF RF RF RF RF RF RF RF RF RF RF	RF BJ RF GG PP SS SS CD CD CD CD CD CD CD CD CD CD CD CD CD	20 SPECIES SPE

### (A) (B) COMMON NAME

RF	F	BOBCAT

RF	F	COYOTE
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RF F MOUNTAIN COTTONTAIL RF F PRONGHORN ANTELOPE

# RF F 12 SPECIES

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7 SPECIES FAVORABLY IMPACTED 49 SPECIES ADVERSELY IMPACTED 56 TOTAL SPECIES IMPACTED

# FROM (A): 07 OTHER BRUSH TO (B): 04 CRESTED WHEATGRASS

(A) (B) COMMON NAME

(A)	(B)	COMMON NAME
	F	HORNED LARK
	Ē	LOGOERHEAD SHRIKE
	F	ROCK DOVE
	F	PRONGHORN ANTELOPE
	F	4 SPECIES
	RF	BELDING GROUND SQUIRREL
	RF	ORD KANGAROD RAT
	RF	TOWNSEND GROUND SQUIRREL
	RF	3 SPECIES
F		BLACK-CAPPED CHICKADEE
F		BREWERS BLACKBIRD
F		BROWN-HEADED COWBIRD
F		BUSHTIT
E E		CANYON WREN
F		CLIFF SWALLOW COMMON CROW
F		COMMON FLICKER
F		FOX SPARROW
F		HOUSE WREN
F		MOUNTAIN CHICKADEE PEREGRINE FALCON
F		PEREGRINE FALCON
F		PIGMY OWL RED-EYED VIREO
Ē		SCREECH OWL
F		SWAINSONS HAWK
F		SWAINSONS THRUSH
F		VESPER SPARROW
F		WARBLING VIREO WILSONS WARBLER
F		BLACK BEAR
Ē		BUSHY-TAILED WOODRAT
F		MOUNTAIN LION
F		WATER SHREW
F		WHITE-TAILED JACKRABBIT
F		25 SPECIES
F		BURROWING OWL
	RF	1 SPECIES
RF		GREAT BASIN SPADEFOOT
RF		PACIFIC TREE FROG WESTERN TOAD
RF		WESTERN TUAD
RF		COMMON GARTER SNAKE GOPHER SNAKE
RF		SAGEBRUSH LIZARD
RF		STRIPED WHIPSNAKE
RF		WANDERING GARTER SNAKE
RF		WESTERN SKINK
RF		AMERICAN GOLDFINCH AMERICAN ROBIN
RF		BLACK-THROATED GRAY WARBLER
RF		BLACK-THROATED SPARROW
RF		BREWERS SPARROW
RF		BROAD-TAILED HUMMINGBIRD CALIFORNIA QUAIL
RF		CEDAR WAXWING
RF		CHIPPING SPARROW
RF		CHUKAR
RF		DUSKY FLYCATCHER
RF		GRAY FLYCATCHER GRAY PARTRIDGE

RF	HOUSE FINCH
RF	LAZULI BUNTING
RF	LESSER GOLDFINCH
	LINCOLNS SPARROW
RF	
RF	MACGILLIVRAYS WARBLER
RF	MOUNTAIN QUAIL
RF	NORTHERN JUNCO
RF	RING-NECKED PHEASANT
RF	ROCK WREN
RF -	RUFFED GROUSE
RF	RUFOUS-SIDED TOWHEE
RF	SAGE SPARROW
RF	TREE SPARROW
RF	TURKEY
RF	WESTERN KINGBIRD
RF	WHITE-CROWNED SPARROW
RF	YELLOW-BREASTED CHAT
RF	FERAL HOUSE CAT
RF	HOUSE MOUSE
RF	MERRIAM SHREW
RF	PINON MOUSE
RF	PINON MOUSE
RF	PORCUPINE
RF	ROCKY MOUNTAIN ELK
RF	SPOTTED SKUNK
RF	STRIPED SKUNK
RF	TOWNSEND BIG-EARED BAT
RF	WESTERN HARVEST MOUSE
RF	WESTERN PIPISIRELLE
	and the second s
RF	51 SPECIES
RF	F BLACK-BILLED MAGPIE F COMMON RAVEN
RF	
RF	F COMMON RAVEN
RF	F MARSH HAWK
RF	F PRAIRIE FALCON
RF	F SAGE THRASHER
RF	F WESTERN MEADOWLARK
RF	F BLACK-TAILED JACKRABBIT
RF	F BOBCAT
RF	F COYOTE
RF	F FERAL HORSE
RF	F LONGTAIL WEASEL
RF	
RF	F ROCKY MOUNTAIN MULE DEER
	F 13 SPECIES
	8 SPECIES FAVORABLY IMPACIED

8 SPECIES FAVORABLY IMPACTED 89 SPECIES ADVERSELY IMPACTED 97 TOTAL SPECIES IMPACTED

### FROM (A): 17 GREASEWOOD-GRASS TO (B): 04 CRESTED WHEATGRASS

### (A) (B) COMMON NAME

F DESERT NIGHTSNAKE F AMERICAN KESTREL

### (A) (B) COMMON NAME

	F	BARN OWL ROCK DOVE
	F	4 SPECIES
	RF RF	BELDING GROUND SQUIRREL YELLOW-BELLIED MARMOT
	RF	2 SPECIES
F		GREAT BASIN SPADEFOOT WESTERN TOAD
F		AMERICAN GOLDFINCH
È.		AMERICAN WIGEON
F		ASH-THROATED FLYCATCHER
F		BALD EAGLE BANK SWALLOW
F		BARN SWALLOW
È.		BOBOLINK
F		BREWERS BLACKBIRD
F		BREWERS SPARROW
F		BROWN-HEADED COWBIRD BUSHTIT
F		CALIFORNIA QUAIL
F		CASSINS FINCH
F		CHIPPING SPARROW
F		CHUKAR CLIFF SWALLOW
F		COMMON FLICKER
F		COMMON NIGHTHAWK
F		COMMON POOR-WILL
F		DUSKY FLYCATCHER EASTERN KINGBIRD
F		GRAY FLYCATCHER
F		GRAY PARTRIDGE
F		GREAT BLUE HERON
F		GREEN-TAILED TOWHEE HOUSE FINCH
F		HOUSE SPARROW
F		MERLIN
F		NORTHERN SHOVELER PEREGRINE FALCON
E		PEREGRINE FALCON PINYON JAY
F		PURPLE FINCH
F		ROUGH-WINGED SWALLOW
F		ROUGHLEGGED HAWK
F		RUFOUS-SIDED TOWHEE SAGE SPARROW
F		SAYS PHOEBE
F		SONG SPARROW
F		STARLING
F		SWAINSONS HAWK SWAINSONS THRUSH
Ē		I OWNSEND'S SOLITAIRE
Ē		VAUXS SWIFT
F		WATER PIPIT
F		WESTERN FLYCATCHER WESTERN KINGBIRD
F		WESTERN WOOD PEEWEE
F		WHITE -CROWNED SPARROW
F		YELLOW WARBLER YELLOW-BREASTED CHAT
F		BIG BROWN BAT
Ē		BUSHY-TAILED WOODRAT
F		CALIFORNIA MYOTIS

F		FRINGED MYDIIS
Ē		HOARY BAT
Ē		LITTLE BROWN MYOTIS
Ē		LONG-EARED MYOTIS
F		LONG-LEGGED MYDTIS
F		NORTHERN FLYING SQUIRREL
E F		SILVER-HAIRED BAT
F		YUMA MYOTIS
E.		63 SPECIES
F	RF	BURROWING OWL
F	RF	BADGER
	RF	2 SPECIES
RF		PACIFIC TREE FROG
RF		GOPHER SNAKE
RF		PIGMY HORNED LIZARD
RF		SAGEBRUSH LIZARD
RF		WESTERN SKINK
RF		BLUE-WINGED TEAL
RF		CANYON WREN
RF		CINNAMON TEAL
RF		COMMON CROW
RF		EUROPEAN WIGEON
RF		GADWALL
RF		GREEN-WINGED TEAL
RF		MALLARD
RF		NORTHERN JUNCO
RF		ROCK WREN
RF		FERAL HOUSE CAT
RF		GREAT BASIN POCKET MOUSE
RF		
		LEAST CHIPMUNK
RF		LONG-TAILED VOLE
RF		MONTANE VOLE
RF		SHORTTAIL WEASEL
RF		WESTERN HARVEST MOUSE
RF		22 SPECIES
RF		22 SPELIES
RF	F	COMMON RAVEN
RF	F	GOLDEN EAGLE
RF	Ē	GOLDEN EAGLE
RF	F	GREAT HORNED OWL
RF	F	HORNED LARK LOGGERHEAD SHRIKE
RF		
RF	E	MOURNING DOVE
RF		NORTHERN SHRIKE
RF	F	WESTERN MEADOWLARK
RF	F	BOBCAT
RF	F	COYOTE
		MOUNTAIN COTTONTAIL
		40.0050150
RF	F	12 SPECIES
		SPECIES FAVORABLY IMPACTED
	8	SPECIES FAVORABLY IMPACTED
	105	TOTAL SPECIES IMPACIED

FROM (A): 01 JUNIPER-GRASS TO (B): 04 CRESTED WHEATGRASS

ł	(A)	(B)	COMMON	NAME
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F	DESERT NIGHTSNAKE
F	HORNED LARK
F	ROCK DOVE
F	SAGE GROUSE
F	SAGE THRASHER
F	SHORT-EARED OWL

F FERAL HORSE

F	7 SPECIES
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F	AMERICAN ROBIN
F	BALD EAGLE
F	BLACK-THROATED SPARROW
F	BREWERS BLACKBIRD
F	CHIPPING SPARROW
F	COMMON POOR-WILL
F	COMMON REDPOLL
Ē	EASIERN KINGBIRD
Ē	HAMMONDS FLYCATCHER
F	PEREGRINE FALCON
F	ROUGHLEGGED HAWK
F	SAVANNAH SPARROW
F	SONG SPARROW
F	VE SPER SPARROW
F	WHITE - CROWNED SPARROW
Ē	WILLOW FLYCATCHER
Ē	BEAVER
F	CALIFORNIA MYOTIS
F	LONG-EARED MYOTIS
F	LONG-LEGGED MYOT IS
F	PALL ID BAT
F	SILVER-HAIRED BAT
F	YUMA MYOTIS
F	23 SPECIES
RE	COMMON GARTER SNAKE
	GOPHER SNAKE
RF	
RF	PIGMY HORNED LIZARD
RF	SAGEBRUSH LIZARD
RF	STRIPED WHIPSNAKE
RF	WESTERN SKINK
RF	BLACK-THROATED GRAY WARBLER
RF	CALIFORNIA QUAIL
RF	COMMON FLICKER
RF	COMMON NIGHTHAWK
RF	HOUSE SPARROW
	LARK SPARROW
RF	
RF	LEWIS WOODPECKER
RF	LONG-EARED OWL
RF	PIGMY OWL
RF	SAYS PHOEBE
RF	SCREECH OWL
RF	STARLING
RF	SWAINSONS HAWK
RF	TOWNSEND'S SOLITAIRE
	TREE SWALLOW
RF	
RF	BIG BROWN BAT
RF	BUSHY-TAILED WOODRAT
RF	CANYON MOUSE
RF	FERAL HOUSE CAT
RF	FRINGED MYOTIS
RF	GREAT BASIN POCKET MOUSE
RF RF	GREAT BASIN POCKET MOUSE LEAST CHIPMUNK
RF RF RF	GREAT BASIN POCKET MOUSE LEAST CHIPMUNK LITTLE BROWN MYDTIS
RF RF RF	GREAT BASIN POCKET MOUSE LEAST CHIPMUNK LITILE BROWN MYOTIS LONG-TAILED VOLE
RF RF RF	GREAT BASIN POCKET MOUSE LEAST CHIPMUNK LITTLE BROWN MYDTIS

(A) (	(B)	COMMON	NAME
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RF RF RF		TOWNSEND BIG-EARED BAT WHITE-TAILED JACKRABBIT YELLOW-PINE CHIPMUNK
RF		34 SPECIES
RF	F	AMERICAN KESTREL
RF	F	BARN OWL
		COMMON RAVEN
		FERRUGINOUS HAWK
RF	F	GOLDEN EAGLE
RF	F	GOLDEN EAGLE
RF	F	GREAT HORNED OWL
		MOUNTAIN BLUEBIRD
	F	
RF	F	PRAIRIE FALCON
	F	
RF	F	WESTERN BLUEBIRD
RF	F	WESTERN MEADOWLARK
RF	F	BLACK-TAILED JACKRABBIT
RF	F	BOBCAT
	F	
RF	F	MOUNTAIN COTTONTAIL
		PRONGHORN ANTEL OPE
RF		ROCKY MOUNTAIN MULE DEER
RF	F	19 SPECIES
	-	

7 SPECIES FAVORABLY IMPACTED 76 SPECIES ADVERSELY IMPACTED 83 TOTAL SPECIES IMPACTED FROM (A): 08 JUNIPER-BITTERBRUSH TO (B): 04 CRESTED WHEATGRASS

(A) (B) COMMO	N NAME
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### (A) (B) COMMON NAME

~ ~ ~	F F F F	DESERT NIGHTSNAKE HORNED LARK MARSH HANK ROCK DOVE SAGE GROUSE
	F	5 SPECIES
	RF	BELDING GROUND SQUIRREL
	RF	1 SPECIES
F		AMERICAN GOLDFINCH BARN SWALLOW
F		BOHEMIAN WAXWING
F		CANYON WREN
F		CEDAR WAXWING CLIFF SWALLOW
F		COMMON POOR-WILL
F		COOPER'S HAWK
F		EVENING GROSBEAK GOSHAWK
F		PEREGRINE FALCON
F		SAYS PHOEBE SHARP-SHINNED HAWK
Ē		STELLERS JAY
F		WESTERN TANAGER
F		YELLOW WARBLER BEAVER
F		LONG-EARED MYOT IS
F		LONG-LEGGED MYOTIS
F		SILVER-HAIRED BAT WHITE-TAILED JACKRABBIT
F		21 SPECIES
F F	RF	21 SPECIES BURROWING OWL
F	RF RF	21 SPECIES BURROWING OWL 1 SPECIES
F		21 SPECIES BURROWING OWL 1 SPECIES
F F RF		21 SPECIES BURROWING OWL 1 SPECIES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE F ROG
F F RF RF		21 SPECTES BURROWING OWL 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACTETE TREE FROG SPOTTED FRG
F F RF		21 SPECTES BURROWING OML 1 SPECTES NOTHERN LONGTOD SALAMANDER SPOTTED FREE FROG SPOTTED FREE FROG WESTERN TOAD GOMEN R SNAKE
F F RF RF RF RF RF		21 SPECTES BURROWING OML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACTFIC TREE FROG SPOTTED FROG WSTERN TOAD GOMER SNAKE PICMY HOMRED LIZARD
F F RF RF RF RF		21 SPECTES BURROWING OML 1 SPECTES NOTHERN LONGTOD SALAMANDER SPOTTED FREE FROG SPOTTED FREE FROG WESTERN TOAD GOMEN R SNAKE
F F F F F F F F F F F F F F F F F F F		21 SPECTES BURRMING OML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPORTDU FROG GOTHER SWAKE PIOWY HORNED LTARD SAGERRUSH LTARD STRIPED MITPSNAKE MANDERING GARTER SWAKE
F F RF RF RF RF RF RF RF RF RF RF		21 SPECTES BURROWING OML 1 SPECTES NORTHEEN LONG-TOED SALAMANDER PACTFIC TREE FROG SPOTTED FROG WSTERN TOAD COPHER SNAKE PICMY HORNED LIZARD SACERUSH LIZARD SACERUSH LIZARD STRIPED WHIPSNAKE WANDERING CARTER SNAKE WESTERN SKINK
F F F F F F F F F F F F F F F F F F F		21 SPECTES BURRMING OML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPORTDU FROG GOTHER SWAKE PIOWY HORNED LTARD SAGERRUSH LTARD STRIPED MITPSNAKE MANDERING GARTER SWAKE
F F F F F F F F F F F F F F F F F F F		21 SPECTES BURROWING DML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOITED FROG GOMER SWARE GOMER SWARE AGTERNISH LIZARD STRIPED MITPSNARE WADDE RING CARTER SWARE WESTER SKINK WESTERN SKINK WESTERN SKINK SSTERN FLOM-BELLIED ARCER AMERICAN ROBIN SALI-THROALED FLYCATCHER
F F RFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFR		21 SPECTES BURROWING OML 1 SPECTES NOTHERN LON-TODD SALAMANDER SPOTTED FRO SPOTTED FRO SPOTTED FRO GOMER SWAKE PLOWT HONKED LIZARD STRIPD MITSNAKE MADE RING CARTER SWAKE MESTERN SKIN MESTERN SKIN MESTERN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN MESTERN SKIN MESTERN SKIN MESTERN MESTERN SKIN MESTERN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN MESTERN SKIN
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECIES BURROWING OML 1 SPECIES NOGTHEEN LONG-TOED SALAMANDER POTTED FREE FROG SPOTTED FREE FROG OPHER SNAWC COMMER SAWC STRIFED WHISSNAWC MADDE RING CARTER SNAKE WESTERN SKINK WESTERN SKINK WESTERN SKINK WESTERN SKINK MENTERN SKI
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECTES BURROWING DML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOTTED FROG WESTERN TOAD GOPHER SNAKE ILZARD SAGEBRUSH LIZARD STRIPTD WITJPSNAR WANDERING LIZARD STRIPTD WITJPSNAR WANDERING LIZARD STRIPTD WITJPSNAR WANDERING DATER SNAKE WANDERING DATER SALA STRIPTD WITJPSNAR STRIPTD WITJPSNAR STRIPTD WITJPSNAR BALLING TOM DE LIZARD SAGEBRUSH LIZARD SAGEBRUSH LIZARD SAGEBRUSH LIZARD SAGEBRUSH LIZARD SAGEBRUSH DE LIZARD SAGEBRUSH LIZA
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECIES BURROWING OML 1 SPECIES NORTHEEN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOTIED FROG SPOTIED FROG GOHER SNAKE FLORY HORNED LIZARD STRIPED MILSSNAR SALERUSH LIZARD STRIPED MILSSNAR WESTER SKINK WESTER SKINK WESTER SKINK MESTER SKI
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECTES BURROWING OML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOITED FROG OWHER SWAYE PIDWY HORNED LIZARD STRIPED WHIPSNAKE WADE RING GARTER SWAKE WESTER SKINK WESTERN SKINK WESTERN SKINK WESTERN SKINK STRIPED WHIPSNAKE MADE RING GARTER SWAKE WESTERN SKINK AND RING GARTER SWAKE WESTERN SKINK AN-ITHORIN GIVIN CASISING FINCH CHIPPING SPARROW CHUKAR COMMON CROM
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECIES BURROWING OML 1 SPECIES NORTHEEN LONG-TORD SALAMANDER SPOTTED FREE FROG SPOTTED FREE FROG SPOTTED FREE ANALE PLOWY HORNED LIZARD STRIPD MILSANAE MADE RING CARTER SMAKE MADE RING SMAKE MADE RI
F F FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF		21 SPECTES BURROWING OML 1 SPECTES NOGTHEEN LONG-TOED SALAMANDER SPOTTED FREI FROG SPOTTED FREI FROG SPOTTED FREI SALAMANDER PLOWT HORNED LIZARD STRIFPD MITSNAKE MADDE RING CARTER SNAKE MESTERN SKINK MESTERN SKINK MESTER
F F FREERERERERERERERERERERERERERERERERE		21 SPECTES BURROWING OML 1 SPECTES NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG SPOITED FROG WESTERN TOAD GUPHER, BAKAD STEIPED MITSHALLARD STEIPED MITSHALLARD STEIPED MITSHAKE MADDERING GARTER SAKAE WESTERN SKINK WESTERN SKINK WESTERN SKINK WESTERN SKINK WESTERN STLAM-BELLIED RACER ANG-RING GARTER SAKAE WESTERN SKINK WESTERN SKINK SALIHARDATE FLYVATCHER BREMR SS SPARROM BUSHIII CALIFONIA QUALL CASSINS FILCON COMMON FLICKER COMMON COMMON COMMON FLICKER COMMON FLICKER COMMON FLICKER CASSINS FILCATCHER BASTERN KAN MOBIN
F F F F F F F F F F F F F F F F F F F		21 SPECTES BURROWING OML 1 SPECTES NOGTHEEN LONG-TOED SALAMANDER SPOTTED FRE FOO SPOTTED FRE FOO GOHER SWACE DOHER SWACE STRIFED MITSNAKE MADE RING CARTER SWAKE MADE RING CARTER SWAKE MESTERN SCINK MESTERN SCINK MESTERN MESTERN SCINK MESTERN M

RF LEWIS WOODPECKER RF NORTHERN JUNCO RF PINYON JAY PURPLE FINCH RF RF SAGE SPARROW RF SCREECH OWL SONG SPARROW RF RF STARLING RF SWAINSONS HAWK RF TOWNSEND'S SOLITAIRE RF TREE SWALLOW RF WESTERN KINGBIRD RF BIG BROWN BAT BUSHY-TAILED WOODRAT RF RF CANYON MOUSE RF FERAL HOUSE CAT FRINGED MYOTIS RF RF GOLDEN MANTLED GROUND SQUIRREL GREAT BASIN POCKET MOUSE RF RF LEAST CHIPMUNK RF RF MONTANE VOLE RF NORTHERN GRASSHOPPER MOUSE RF PALL ID BAT RF PINON MOUSE RF PINON MOUSE RF PORCUPINE SAGEBRUSH VOLE QF RF TOWNSEND BIG-EARED BAT RF WESTERN HARVEST MOUSE YELLOW-PINE CHIPMUNK RF RF 5B SPECIES AMERICAN KESTREL RF F RF C BARN OWL RF Ē BLACK-BILLED MAGPLE RF F COMMON RAVEN RF F FERRUGINOUS HAWK GOLDEN EAGLE RF GOLDEN EAGLE RF F GREAT HORNED OWL RF F RF F LOGGERHEAD SHRIKE RF Ē MOUNTAIN BLUEBIRD MOURNING DOVE Ē. RF RF PRAIRIE FALCON RF F RED-TAILED HAWK RF È. SAGE THRASHER SHORT-EARED OWL RF RF TURKEY WULTURE RF F WESTERN BLUEBIRD WESTERN MEADOWLARK RF RF F BLACK-TAILED JACKRABBIT RF Ē BOBCAT RF COYOTE RF Ē FERAL HORSE RF F LONGTAIL WEASEL MOUNTAIN COTTONTAIL RF Ē ROCKY MOUNTAIN MULE DEER RF F -----RF F 25 SPECIES 7 SPECIES FAVORABLY IMPACTED 104 SPECIES ADVERSELY IMPACTED 111 TOTAL SPECIES IMPACTED

### FROM (A): 09 JUNIPER-TALL SAGE TO (B): 04 CRESTED WHEATGRASS

(A) (B) COMMON N	NAME
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### (A) (B) COMMON NAME

(11)	(0)			.,	
	F	DESERT NIGHTSNAKE	RF		E
	Ē	HORNED LARK	RF		Ē
	F	MARSH HAWK	RF		ŧ
	Ē	ROCK DOVE	RF		0
			RF		0
	F	4 SPECIES	RF		0
			RF		(
F		AMERICAN GOLDFINCH	RF		(
F		BALD EAGLE	RF		(
F		BOHEMIAN WAXWING	RF		(
E		BREWERS BLACKBIRD	Rf		1
F		CEDAR WAXWING	RF		I
F		CLIFF SWALLOW	RE		E
F		COMMON POOR-WILL	RF		
F		COMMON REDPOLL	RF		- 0
F		COOPER'S HAWK	RF		1
F		EVENING GROSBEAK	RF		1
F		GOSHAWK	Rf		1
F		GRAY JAY	RF		1
F		HAMMONDS FLYCATCHER	RF		!
F		HOUSE FINCH	RI		
F		LARK SPARROW	RF		
F		LAZULI BUNTING	Ri		
F		MERLIN	RI		
F		MOUNTAIN CHICKADEE	RI		
F		PEREGRINE FALCON SAVANNAH SPARROW	R		-
F		SHARP-SHINNED HAWK	RE		
			RI		
F		STELLERS JAY VESPER SPARROW	RI		
Ē		WESTERN TANAGER	RI		
F		WESTERN WOOD PEEWEE	R		
F		WHITE-CROWNED SPARROW	R		
F		WILLOW FLYCATCHER	R		
F		YELLOW WARBLER	R		
F		BEAVER	R		
F		CALIFORNIA MYOTIS	R		
Ē		LONG-EARED MYOT IS	R		1
F		LONG-LEGGED MYOTIS	R		
Ē		SILVER-HAIRED BAT	R		
Ē		WESTERN PIPISTRELLE	R		
F		WHITE-TAILED JACKRABBIT	R	ŕ.	
F			R	F -	
		36 SPECIES	R	Ē	
F		36 SPECIES	R	F	
			R	ē –	
F	RF	BURROWING OWL	R		
			R		
F	RF	1 SPECIES	R		
			R		
RF		NORTHERN LONG-TOED SALAMANDER	R		
RF		PACIFIC TREE FROG	R		
RF		SPOTTED FROG	R	ł	
RF		WESTERN TOAD	-		
RF		GOPHER SNAKE	R		
RF		PIGMY HORNED LIZARD			
RF		SAGEBRUSH LIZARD	R		F
RF		STRIPED WHIPSNAKE	R		
RF		WANDERING GARTER SNAKE	R		F
RF		WESTERN SKINK			r F
RF		WESTERN YELLOW-BELLIED RACER AMERICAN ROBIN	R		r F
RF		AMERICAN RUBIN			F
RF		BARN SWALLOW	R		F
RF		BLACK-CAPPED CHICKADEE	R		F
RF		BLACK-THROATED GRAY WARBLER	R		F
RF		BLACK-THROATED SPARROW	R		F
nf.		DENOR-HINDATED BEAMINON			

	0000000000000
	BREWERS SPARROW
	BROWN-HEADED COWBIRD
	BUSHTII
	CALIFORNIA QUAIL
	CALLIOPE HUMMINGBIRD
	CALLIDE HUMMINGDIND
	CASSINS FINCH
	CHIPPING SPARROW
	COMMON CROW
	COMMON FLICKER
	COMMON NIGHTHAWK
	DOWNY HOODDCC//ED
	DOWNY WOODPECKER DUSKY FLYCATCHER
	DUSKY FLYCATCHER
	EASTERN KINGBIRD
	GRAY FLYCATCHER
	GREEN-TAILED TOWHEE
	HOUSE SPARROW LEWIS WOODPECKER
	LEWIS WUUDPELKER
	NORTHERN JUNCO
	NORTHERN ORIOLE
	PIGMY OWL
	PINYON JAY
	PINTON JAT
	PURPLE FINCH
	RUFOUS-SIDED TOWHEE
	SAGE SPARROW
	SAYS PHOEBE
	SCREECH OWL
	SCHELCH UNL
	SONG SPARROW
	STARLING
	SWAINSONS HAWK
	TOWNSEND'S SOLITAIRE
	TREE SWALLOW
	WESTERN KINGBIRD
	BIG BROWN BAT
	BUSHY-TAILED WOODRAT
	CANYON MOUSE
	DARK KANGAROO MOUSE
	FERAL HOUSE CAT
	FRINGED MYOTIS
	GOLDEN MANTLED GROUND SQUIRREL
	GREAT BASIN POCKET MOUSE
	GREAT BASIN POCKET MOUSE HOARY BAT
	LEAST CHIPMUNK
	LITTLE BROWN MYOTIS
	MONTANE VOLE
	NORTHERN GRASSHOPPER MOUSE
	PALLID BAT
	PINON MOUSE
	PINON MOUSE
	PORCUPINE
	PURCUPINE
	SAGEBRUSH VOLE
	TOWNSEND BIG-EARED BAT
	WESTERN HARVEST MOUSE
	YELLOW-PINE CHIPMUNK
	70 SPECIES
F	AMERICAN KESIKEL
F	BARN OWL
	BLACK-BILLED MAGPIE
F	COMMON RAVEN
F	FERRUGINOUS HAWK
- F	
F	GOLDEN EAGLE
F	GOLDEN EAGLE
F	GREAT HORNED OWL
	LOGGERHEAD SHRIKE
F	MOUNTAIN BLUEBIRD
F	MOURNING DOVE
	POUNDING DUVE

IV-8

FROM (A): 09 JUNIPER-TALL SAGE TO (B): 04 CRESTED WHEATGRASS (Continued)

### (A) (B) COMMON NAME

RF	F	PRAIRIE FALCON
RF	F	RED-TAILED HAWK
RF	F	SAGE THRASHER
RF	F	SHORT-EARED OWL
RF	F	TURKEY WILTURE
RF	F	WESTERN BLUEBIRD
RF	F	WESTERN MEADOWLARK
RF	F	BLACK-TAILED JACKRABBIT
RF	F	BOBCAT
RF	F	COYOTE
RF	F	FERAL HORSE
RF	F	LONGTAIL WEASEL
RF	F	MOUNTAIN COTTONTAIL
RF	F	PRONGHORN AN TELOPE
RF	F	ROCKY MOUNTAIN MULE DEER
RF	F	26 SPECIES

5 SPECIES FAVORABLY IMPACTED 132 SPECIES ADVERSELY IMPACTED 137 TOTAL SPECIES IMPACTED FROM (A): 10 JUNIPER-SHORT SAGE TO (B): 04 CRESTED WHEATGRASS

(A) (B)	COMMON NAME	(A)	(B)	COMMON NAME
F	DESERT NIGHTSNAKE	RF		BIG BROWN BAT
	HORNED LARK	RF		BUSHY-TAILED WOODRAT
Ē	MARSH HAWK	RF		FRINGED MYOTIS
	ROCK DOVE	RF		GOLDEN MANTLED GROUND SQUIRREL
	SHORT-EARED OWL	RF		GREAT BASIN POCKET MOUSE
	SHORT -CARED ONE	RF		HOARY BAT
	5 SPECIES	RF		HOARY BAT LEAST CHIPMUNK LITTLE BROWN MYDLIS
r	) SFECIES	RF		LITTLE BROWN MYDTIS
	BELDING GROUND SQUIRREL	RF		PINDN MOUSE
				DIMON MOLICI
RF	ORD KANGAROO RAT	DI.		CACEDDICH VOLL
		RE		SAGEBRUSH VOLE TOWNSEND BIG-EARED BAT
	2 SPECIES	RF OC		YELLOW-PINE CHIPMUNK
	***************************************			
F	BOHEMIAN WAXWING BREWERS SPARROW CALIFORNIA QUAIL			33 SPECIES
F	BREWERS SPARKUW	ntr		JJ SFECIES
F	CALIFURNIA QUAIL	00		
1	LEUAR WAXWING			AMERICAN KESTREL BARN DWL
F	CLIFF SWALLOW	KF	ł	DARN UNL
F	COMMON CROW		E.	BLACK-BILLED MAGPIE
	COMMON POOR-WILL			COMMON RAVEN
	CDOPER'S HAWK	RF	F	FERRUGINOUS HAWK
	EVENING GROSBEAK	RF	F	GOLDEN EAGLE
	GOSHAWK	RF	F	GOLDEN EAGLE
	GRAY FLYCATCHER	RF	F	
F	HAMMONDS FL YCATCHER	RF	Ē	MOUNTAIN BLUEBIRD
F	LARK SPARROW	RF		MOURNING DOVE
Ē	MOUNTAIN CHICKADEE	RF		PRAIRIE FALCON
F	NORTHERN ORIGLE	RF		RED-TAILED HAWK
		RF		TURKEY VULTURE
F	PEREGRINE FALCON	RF	5	WESTERN BLUEBIRD
	SAVANNAH SPARROW		-	WESTERN MEADOWLARK
F	SHARP-SHINNED HAWK	RF	r.,	MEDIERN PERUPARA
F	STELLERS JAY	RF	1	BLACK-TAILED JACKRABBIT BOBCAT
F	TREE SWALLOW	RF	Ŀ	BUBUAT
F	WESTERN WOOD PEEWEE	RF		COYOTE
F.	WHITE-CROWNED SPARROW	RF		FERAL HORSE
F	WILLOW FLYCATCHER	RF	F	LONGTAIL WEASEL
F	CALIFORNIA MYOTIS	RF		MOUNTAIN COTTONTAIL
F	LONG-FARED MYDIIS	RF	F	PRONGHORN ANTELOPE
Ē	LONG-EARED MYOTIS LONG-LEGGED MYOTIS			
Ē	MOUNTAIN LION	RF	E	22 SPECIES
Ē	PALLID BAT			
F	SILVER-HAIRED BAT		7	SPECIES FAVORABLY IMPACTED
F	WALTE TATLED WEVEADBIT		86	SPECIES ADVERSELY IMPACTED
r c	WHITE-TAILED JACKRABBIT YUMA MYDTIS			TOTAL SPECIES IMPACTED
F	YUMA MYUTIS		,,	TOTAL OF LOTED THE MOTED
F	31 SPECIES			
	CONICO CNAVE			
RF	GOPHER SNAKE SACEBRISH L IZARD			
RF	STRIPED WHIPSNAKE			
RF	WANDERING GARTER SNAKE			
RF	WESTERN YELLOW-BELLIED RACER			
	BLACK-THROATED GRAY WARBLER			
RF				
RF	CHIPPING SPARROW			
RF				
RF RF	COMMON FLICKER			
RF RF RF	COMMON FLICKER COMMON NIGHTHAWK			
RF RF RF RF	COMMON FLICKER COMMON NIGHTHAWK DUSKY FLYCATCHER			
RF RF RF RF RF	COMMON FLICKER COMMON NIGHTHAWK DUSKY FLYCATCHER EASTERN KINGBIRD			
RF RF RF RF RF RF	COMMON FLICKER COMMON NIGHTHAWK DUSKY FLYCATCHER EASTERN KINGBIRD HOUSE SPARROW			
RF RF RF RF RF RF	COMMON FLICKER COMMON NIGHTHAWK DUSKY FLYCATCHER EASTERN KINGBIRD HOUSE SPARROW NORTHERN JUNCO			
RF RF RF RF RF RF RF	COMMON FLICKER COMMON NIDHTHANK DUSKY FLYCATOHER EASTERN KINGBIRD HULEE SPARROW NORTHERN JUNCO PIGMY OWL			
RF RF RF RF RF RF RF RF RF	COMMON FLICKER COMMON NEIGHTHANK DUSKY FLYCATOHER EASTERN KINGBRD HOUSE SPARROW NORTHERN JUNCO PIGMY OML PINYON JAY			
RF RF RF RF RF RF RF RF RF	COMMON FLICKER COMMON NELGHHAWK DUSKY FLYCATOHER EASTEIN KINGBIRD HOUSE SPARROW HOUSE SPARROW PICHY ON LOC PICHY ON LOC			
RF RF RF RF RF RF RF RF RF	COMFON FLICKER COMPON NIGHTHANK DUSKY FLICATOHER EASTERN KINGBID HOUSE SPARROM NORTHERN JUNCO PIGMY OML PIGMY OML SAGE SPARROM SAGE SPARROM SAGE SPARROM SAGE SPARROM			
RF RF RF RF RF RF RF RF RF	COMMON FLICKER COMMON NELGHHAWK DUSKY FLYCATOHER EASTEIN KINGBIRD HOUSE SPARROW HOUSE SPARROW PICHY ON LOC PICHY ON LOC			
RF RF RF RF RF RF RF RF RF RF	COMFON FLICKER COMPON NIGHTHANK DUSKY FLICATOHER EASTERN KINGBID HOUSE SPARROM NORTHERN JUNCO PIGMY OML PIGMY OML SAGE SPARROM SAGE SPARROM SAGE SPARROM SAGE SPARROM			
RF RF RF RF RF RF RF RF RF RF	COMMON FLICKER COMMON NELGH HAWK DUSKY FLICATOHER LASTERN KINGBIDD HOUSE SPARROM WORKY OWN JAY PINTON JAY SAQ: SPARROM SAQ: SPARROM SAQ: SPARROM SAX: SPHOEBE SAX: SPHOEBE SAX: SPHOEBE			

FROM (A): D5 TALL SAGE-GRASS TO (B): D3 BUNCHGRASS

n) (0)	COMMON NAME			) COMMON	
A) (B)	COMMON NAME			MARSH	HAWK
F	AMERICAN GOLDFINCH	F	RF	BADDER	
F	AMERICAN WIGEON	F	RF	GOLDEN	MANTLED GROUND SQUIRREL
F	ASH-THROATED FLYCATCHER				
F	BALD EAGLE				SPECIES
F	BARN OWL				
F	CALLIOPE HUMMINGBIRD	R	RF	ROCK	OVE
F	COMMON CROW				
F	DUSKY FLYCATCHER	R	RF	1	SPECIES
F	HAMMONDS FLYCATCHER				
E	MERLIN	RF		SPOTTE	DFROG
F	MOURNING DOVE	RF		RUBBER	BOA
Ē	PINE SISKIN	RF		WESTER	N SKINK
Ē	RUFOUS HUMMINGBIRD	RF		CAL IFO	D FRUG 8 BOA RN SKINK JRNIA QUAIL
Ē	SCREECH OWL	RF		CHUKAF	}
Ē	STARLING	RF			TAILED FOWHEE
F	TURKEY	RF			NS SPARROW
	WESTERN WOOD PEEWEE	RF			RN JUNCO
F					
	WILLOW FLYCATCHER	RF		CACE	S-SIDED TOWHEE SPARROW
	40.0050150	RF		CONC	DADDON
	18 SPECIES	RF			SPARROW
		RF		WESTER	RN KINGBIRD
	AMERICAN AVOCET	RF		WHITE-	-CROWNED SPARROW KANGAROO MOUSE BASIN POCKET MOUSE
	BLACK FERN	RE		DARK	KANGARUU MUUSE
	CALIFORNIA GULL	RF		GREAT	BASIN POCKET MOUSE
R	FORSTERS TERN	RF		LEAST	CHIPMUNK
R	FRANKLINS GULL	RF		MERRIA	AM SHREW
R	MARBLED GODWIT	RF		NORTHE	RN GRASSHOPPER MOUSE
	RING-BILLED GULL	RF		ORD KA	ANGAROO RAT
		RF		WESTEF WHITE- DARK I GREAT LEAST MERRIJ NORTHE ORD KX PALLII PINON PINON PORCUF PORCUF SMALL- WESTEF YELLO	BAT
R	7 SPECIES	RF		PINON	MOUSE
	7 5760765	RE		PINON	MOUSE
	NORTHERN LONG-TOED SALAMANDER	PE		POPCII	TNE
	BLUE-WINGED TEAL	DE		PVCMV	DADDIT
		nr DC		CMALL	CODIED HYDITE
	CINNAMON TEAL	RF		SMALL	FOOTED MYOTIS
	COMMON PINTAIL	RF DF		WEDIER	N PIPISTRELLE
	GADWALL	RF		YELLU	-PINE CHIPMUNK
RF	GRAY PARTRIDGE				
RF	GREEN-WINGED TEAL	RF			SPECIES
RF	HORNED LARK				D HILL DO MAKE
RF	LONG-BILLED CURLEW	RF			D WHIPSNAKE
RF	LONG-EARED OWL	RF	F		AN ROBIN
RF	MALLARD	RF	F		SWALLOW
RF	NORTHERN SHOVELER	RF	F		-BILLED MAGPIE
RF	SANDHILL CRANE	RF	F		-THROATED SPARROW
RF	COAST MOLE	RF	F		RS BLACKBIRD
	LONG-TAILED VOLE	RF	E		S SPARROW
	WESTERN JUMPING MOUSE	RF	Ē		HEADED COWBIRD
	RESTERN SOM THE NOUSE	RF	Ē		ING SPARROW
RF		RF	Ē		SWALLOW
	TO SECIES	RF	Ē		N NIGHTHAWK
F	BLACK-CAPPED CHICKADEE	RF	F		POOR-WILL
	CLARKE AUTOPACKER				
F	CLARKS NUTCRACKER	RF	F		RN KINGBIRD
F	PINYON JAY	RF	F		LYCATCHER
F	SAYS PHOEBE	RF	F		SPARROW
F	SWAINSONS THRUSH	RF	F		SPARROW
F	WILSONS WARBLER	RF	F		RHEAD SHRIKE
F	YELLOW WARBLER	RF	F		
F	YELLOW-BREASTED CHAT	RF	F		
F	BEAVER	RF	F		HRASHER
F	ROCKY MOUNTAIN ELK	RF	Ē		END'S SOLITAIRE
	YUMA MYDTIS	RF	F		SPARROW
		RF	Ē		VULTURE
	11 SPECIES	RF	F		
F					
F		pr			
		RF	F		AIN COTTONTAIL

IV-11

FROM (A): 05 TALL SAGE-GRASS TO (B): 03 BUNCHORASS (Continued)

### (A) (B) COMMON NAME

RF	F	27	SPECIES

47 SPECIES FAVORABLY IMPACTED 65 SPECIES ADVERSELY IMPACTED 112 TOTAL SPECIES IMPACTED FROM (A): 06 SHORT SAGE-GRASS TO (B): 03 BUNCHGRASS

(A)	(B)	COMMON NAME
	F	STRIPED WHIPSNAKE
	F	AMERICAN GOLDFINCH
	F	AMERICAN ROBIN
		AMERICAN WIGEON
	F	ASH-THROATED FLYCATCHER
	F	BALD EAGLE
		BARN OWL
	F	
		BARN SWALLOW
		BLACK-THROATED SPARROW
	F	BROWN-HEADED COWBIRD
	F	CALLIOPE HUMMINGBIRD CHIPPING SPARROW
	F	CHIPPING SPARROW
	F	COMMON CROW
	F	DUSKY FLYCATCHER
	F	EASTERN KINGBIRD
	F	HAMMONDS FL YCATCHER
	E	HOUSE SPARROW
	Ē	MERLIN
	F	MOURNING DOVE
	F	PINE SISKIN
	F	ROUGHLEGGED HAWK
	Ē	RUFOUS HUMMINGBIRD
	F	
		STARLING
	F	TOWNSEND'S SOLITAIRE
	F	TREE SPARROW
	F	TURKEY
	F	WESTERN WOOD PEEWEE
	F	WILLOW FLYCATCHER
	F	MOUNTAIN LION
	F	29 SPECIES
	R	AMERICAN AVOCET
	R	BLACK TERN
	R	CALIFORNIA GULL
	R	CALIFORNIA GULL FORSTERS TERN
	R	FORSTERS TERN
	R	FORSTERS TERN FRANKLINS GULL
	R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT
	R	FORSTERS TERN FRANKLINS GULL
	R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GULL
	R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT
	R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GULL 7 SPECIES
	R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GULL 7 SPECIES GREAT BASIN SPADEFOOT
	R R R R R R F	FORSIERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GULL 7 SPECIES GREAT BASIN SPADEFOOT NORTHERN LONG-TOED SALAMANDER
	R R R R R F RF	FORSTERS TERN FRANKLINS GULL MARBLED GDOWIT RING-BILLED GULL 7 SPECTES GREAT BASIN SPADEFOOT NORTHERN LONG-TOED SALAMANDER PACIFIC TREE FROG
	R R R R R R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED 2 SPECIES CREAT BASIN SPADEFOOT NORTHER NOR-TODD SALAMANDER PACIFIC TREE FROG WESTERN TODD
	R R R R R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED 7 SPECIUS GREAT BASIN SPADEFOOT NRTHERN LONG-TOED SALAMANDER PACIFIC TERE FROG WESTERN TOAD COMMON GARTER SMAKE
	R R R R R F R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED 2 SPECIES CREAT BASIN SPADEFDOT MORTHER NOR-TOED SALAMANDER PACIFIC TREE FROG WESTERN TOAD COMMON GARTER SNAKE
	R R R R R F R F R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED 7 SPECIUS GREAT BASIN SPADEFOOT NRTHIERN LONG-TOED SALAMANDER PACIFIC TERE FROG WESTERN TOAD COMMON GARTER SMAKE WANDERING GARTER SMAKE BULG-MINDED TEAL
	R R R R R F R F R F R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED ODWIT SPECIES SPECIES OPERITERN LOWE-TOED SALAMANDER PACIFIC TREE FROG WANDERING GARTER SNAKE BLUE-WINDED TEAL COMMON CARTER SNAKE BLUE-WINDED TEAL
	R R R R R F R F R F R F R F R F R F R F	FORSTERS TERN FRANKLING GULL MARBLID GODVIT TSPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-IOED SALMANDER PACIFIC THEE FROG WHOT DATA TANANDE COMMON TARTER SNAKE BULE-MINDEN TEAL CINMAND TEAL COMMON TEAL
	R R R R R R R R F R F R F R F R F R F R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GOVIT RING-BILLED GREAT BASIN SPADEFOOT NGRHTERN LIGG-TOLD SALAHANDER NGRHTERN GREATER SALAHANDER KANDER ING GARTER SNAKE BLUE-HINGED TEAL COMMON FINTAIL FERRUITOUS HWK
	R R R R R F R F R F R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLID GODWIT TSTNG-BILLED GULL 7 SPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-IOED SALAMANDER PACIFIC TREE FROG COMMON GARTER SNAKE BUTNAMEN TEAL BUTNAMEN TEAL ENTRING MARTER SNAKE BUTNAMEN TEAL ENTRING SALES COMMON PINTAIL FERRICIPOLIS HAWK GADWALL
	R R R R R R R R R R F R F R F R F R F R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GORIEL GREAT BASIN SPADEFOOT NORTHIK IN LONG-TOED SALAMANDER PACIFIC THE FROG WOMENN DARTER SNAKE RUE-WINED TEAL COMMON DARTER SNAKE RUE-WINED TEAL COMMON PINTAIL FERRUSTONDS HAWK GADWALL GADWAND GADWALL GADWALL GADWALL GADWALL GADWALL GADWALL GADWAND GADWALL GADWAND GADWAND GADWALL GADWALL GADWAND GADWALL GADWAND GADWALL GADWAND GA
	R R R R R F R F R F R F R F R F R F R F	FORSTERS TERN FRANKLINS GULL MARBLID GODWIT TSTNG-BILLED GULL 7 SPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-IOED SALAMANDER PACIFIC TREE FROG COMMON GARTER SNAKE BUTNAMEN TEAL BUTNAMEN TEAL ENTRING MARTER SNAKE BUTNAMEN TEAL ENTRING SALES COMMON PINTAIL FERRICIPOLIS HAWK GADWALL
	R R R R R R R R R R F R F R F R F R F R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GORIEL GREAT BASIN SPADEFOOT NORTHIK IN LONG-TOED SALAMANDER PACIFIC THE FROG WOMENN DARTER SNAKE RUE-WINED TEAL COMMON DARTER SNAKE RUE-WINED TEAL COMMON PINTAIL FERRUSTONDS HAWK GADWALL GADWAND GADWALL GADWALL GADWALL GADWALL GADWALL GADWALL GADWAND GADWALL GADWAND GADWAND GADWALL GADWALL GADWAND GADWALL GADWAND GADWALL GADWAND GA
	R R R R R R R R R R F R F R F R F R F R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GOREAL BASIN SPADEFOOT NORTHIK NI LONG-TOED SALAMANDER PACIFIC TINE, FROG MADERING GARTER SNAKE RULG-WINED TEAL COMMON PANTAL FERRIGINOUS HAWK GADWALL GRAY PARTRIDGE GRAY PARTRIDGE GRAY PARTRIDGE GREN-WINED TEAL LONG-BILLED CURLEW
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODVIT T.SPECIES 7.SPECIES OR AT BASIN SPADEFOOT OR NOR-THER IN CONC.TEDE SALAMANDER PACIFIC THELFROG WADERING GARTER SNAKE BULE-WINSLD TEAL COMMON CARTER SNAKE BULE-WINSLD TEAL CENTRON CONTENT ANDERING GARTER SNAKE BULE-WINSLD TEAL CENTRON TEAL CENTRON CONTENT COMMON TEAL CENTRON CONTENT COMMON TEAL CENTRON CONTENT COMMON TEAL CENTRON CONTENT COMMON TEAL CENTRON CONTENT COMMON TEAL COMMON TEAL COMMON CONTENT COMMON TEAL COMMON CONTENT COMMON CONTENT COMMON COMMON CONTENT COMMON CONTENT COMMON CONTENT COMMON CONTENT COMMON CONTENT CONTE
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLID GODVIT TSPECILS OREAT BASIN SPADEFOOT NORTHERN LOOK-IOED SALMANDER PACIFIC TREE FROG WARDERING DATES SAMA EXTENSION SAMA EXTENSION SAMA ENLE-MINNED TEAL CINMADN TEAL COMMON FINATL ERRUGINOUS HAWK GRAVAL GRAV MAINTED TEAL GRAV MAINTED TEAL LONG-BAILLED CHRELW LONG-FARED OWL MAILLARD
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED COMMIT SPECIES SPECIES SPECIES CREAT BASIN SPADEFODT NORTHER IN LOW-TOED SALAMANDER PACIFIC TREE FROG WASTERN TOAD COMMON CARTER SNAKE BULG-MINDED TEAL COMMON FINTALL FERRUITAUSS HAWK GADWALL COMMON FINTALL FERRUITAUSS HAWK GADWALL COMMON FINTALL FERRUITAUSS HAWK GADWALL COMMON FINTALL CARDALL COMMON FINTALL FERRUITAUSS HAWK GADWALL COMMON FINTALL LONG-BILLED CURLEW LONG-BILLED CURLEW LONG-ARED DWL MALLARD MARSH HAWK
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLID GODVIT TSPECILS 7 SPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-TOED SALMANDER PACIFIC TREE FROG COMMON GARTER SNAKE WADETING GARTER SNAKE WADETING GARTER SNAKE CINAMAN TEAL CINAMAN TEAL CINAMAN TEAL CINAMAN TEAL GRAY PARTINGLE GRAY PARTINGLE GRAVALL GRAY PARTINGLE GRAVALL UNG-GULLED CURLEN LONG-GULLED CURLEN LONG-GULLED CURLEN MARSH HAWK
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED DEVISION SPADEFOOT NORTHERN LONG-TODD SALAMANDER PACIFIC TREE FROG OWENTERN TOAD COMMON CARTER SNAKE BULG-MINDED TEAL COMMON FINTAIL FERRUSTADIS HAWK GADWALL GALC FEAL GALC MAN FINTAD FEAL GALC MAN FINTAD FEAL GALC FERUSTADIS HAWK GADWALL GALC GALC FERUSTADIS HAWK GADWALL GALC GALC FERUSTADIS HAWK CADWALL GALC FERUSTADIS HAWK CADWALL FERUSTADIS HAWK CADWALL FERUSTADIS HAWK CADWALL FERUSTADIS HAWK CADWALL FERUSTADIS HAWK CADWALL FERUSTADIS HAWK FERUSTADIS
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODVIT RANKLING GULL 7 SPECIES 7 SPECIES 0 SPECIE
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODWIT RING-BILLED GOVIT RING-BILLED GULL 7 SPECIES GREAT BASIN SPADEFOOT NRTHER LING-FOED SALAHANDER NRTHER LING-FOED SALAHANDER KESTERN TOG COMMON CANTER SNAKE RULG-HINGED GREATER SNAKE RULG-HINGED TEAL COMMON PINTAIL FERRUITOUS HAWK GADWALL GADWALD GADWALL GADWA
	R R R R R R R R R R R R R R R R R R R	FORSTERS TERN FRANKLINS GULL MARBLED GODVIT T.SPECIES 7.SPECIES OR AT BASIN SPADEFOOT OR RATE BASIN SPADEFOOT OR RATE BASIN SPADEFOOT OR RATE STANKE WALLER FROG WALLER FROG WALLER FROG WALLER FROG COMMON CARTER SNAKE BULE-MINED TEAL COMMON CARTER SNAKE BULE-MINED TEAL COMMON CARTER SNAKE BULE-MINED TEAL COMMON FEAL COMMON FEAL COMMON FEAL CANNON CARTER SNAKE BULE-MINED TEAL COMMON FEAL COMMON FEAL C
	R R R R R F F F F F F F F F F F F F F F	FORSTERS TERN FRANKLINS GULL MARBLID GODVIT TSPECILS 7 SPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-IOED SALMANDER PACIFIC THEE FROG WIGHT AND THE SALMANDER PACIFIC THEE FROG COMMON PARIA SALMANDER ULCHINGS ON CARLEN ELCHINGS CARLEN ELCHINGS TERL COMMON PINTAIL FERRUGINUS HAWK GRAV HANK GRAV HANK GRAV HANK MAGG-BITLOF LONG-ARED OWL MARSH HAWK NORTHERN SHOVLER RING-RECKLD PHEASANT BELOTING GRAVEN BELOTING GRAVEN SALMANT SHOVLER RING-RECKLD PHEASANT BELOTING GRAVEN SHOWLE CARLEN
	RRRR RFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	FORSTERS TERN FRANKLINS GULL MARBLED GODVIT T.SPECIES 7.SPECIES OF AT BASIN SPADEFOOT OR AT BASIN SPADEFOOT OF A BASIN SPADEFOOT OF A S
	RRRR RFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	FORSTERS TERN FRANKLINS GULL MARBLID GODVIT TSPECILS 7 SPECILS GREAT BASIN SPADEFOOT NORTHERN LOAG-IOED SALMANDER PACIFIC THEE FROG WIGHT AND THE SALMANDER PACIFIC THEE FROG COMMON PARIA SALMANDER ULCHINGS ON CARLEN ELCHINGS CARLEN ELCHINGS TERL COMMON PINTAIL FERRUGINUS HAWK GRAV HANK GRAV HANK GRAV HANK MAGG-BITLOF LONG-ARED OWL MARSH HAWK NORTHERN SHOVLER RING-RECKLD PHEASANT BELOTING GRAVEN BELOTING GRAVEN SALMANT SHOVLER RING-RECKLD PHEASANT BELOTING GRAVEN SHOWLE CARLEN

(A)	(B)	COMMON NAME
	RF	SAGEBRUSH VOLE
	RF	WESTERN HARVEST MOUSE
	RF	WESTERN JUMPING MOUSE
	RF	WHITE-TAILED JACKRABBI
	RF	29 SPECIES
	RF	29 SPELIES
F		AMERICAN COOT
F		CHUKAR
E.		LINCOLNS SPARROW
F		SAYS PHOEBE
F		WESTERN KINGBIRD
F		PALLID BAT
F		ROCKY MOUNTAIN ELK
F		SMALL-FOOTED MYOTIS
F		YELLOW-PINE CHIPMUNK
F		9 SPECIES
F	RF	SANDHILL CRANE
F	RF	FERAL HORSE
F	RF	GOLDEN MANTLED GROUND SQUIRREL
F	RF	LONGTAIL WEASEL
F	RF	GALDER HORSE GOLDEN MANTLED GROUND SQUIRREL LONGTAIL WEASEL ROCKY MOUNTAIN MULF. DEER
F	RF	6 SPECIES
RF		NORTHERN JUNCO
RF		SAGE SPARROW
RF		SONG SPARROW
RF		GREAT BASIN POCKET MOUSE
		LEAST CHIPMUNK
RF		5 SPECIES
RF	F	COMMON NIGHTHAWK
RF	F	COMMON POOR-WILL
RF	F	LARK SPARROW
RF	F	LOGGERHEAD SHRIKE
RF	F	ROCK WREN
RF	F	BOBCAT
RF	F	COYOTE
RF	F	MOUNTAIN COTTONTAIL
RF	F	COVOTE MOUNTAIN COTTONTAIL PRONGHORN ANTELOPE
		9 SPECIES
RF	F	7 ortLILS
	71	SPECIES FAVORABLY IMPACIED

71 SPECIES FAVORABLY IMPACIED 23 SPECIES ADVERSELY IMPACIED 94 TOTAL SPECIES IMPACIED FROM (A): 07 OTHER BRUSH TO (B): 03 BUNCHGRASS

(A)	(B)	COMMON NAME	(A)	(B)	COMMON NAME
	F	AMERICAN WIGEON	F		PIGMY OWL
		ASH-THROATED FLYCATCHER	F		RED-EYED VIREO
	F		F		
		BALD EAGLE			SWAINSONS THRUSH
	F	BARN SWALLOW	F		WARELING VIREO
	E .	CALLIOPE HUMMINGBIRD	F		WILSONS WARBLER
	F	COMMON NIGHTHAWK	F		BLACK BEAR
	F	COMMON POOR-WILL	F		WATER SHREW
	Ē	EASTERN KINGBIRD			
	F	HAMMONDS FLYCATCHER	F		12 SPECIES
	Ē	HOUSE SPARROW			
	F	LARK SPARROW	F	DF	DESERT NICHTSNAKE
	F	LOGGERHEAD SHRIKE	È	DE	BUDDOWING OW
	F	MERLIN	F	DE	CANVON WEEN
	F	PINE SISKIN	-	DE	BURROWING ONL CANYON WREN FERRUGINOUS HAWK
			-	DI.	VCCDCD CDADDOM
	F	ROUGHLEGGED HAWK		RF	VESPER SPARROW WHITE-TAILED JACKRABBIT
	F	RUFOUS HUMMINGBIRD	r	KI	WHITE-TAILED JACKRADDIT
	F	STARL ING			6 SPECIES
	F	TOWNSEND'S SOLITAIRE	E F	RF	6 SPECIES
	F	WESTERN WOOD PEEWEE			
	F	WILLOW FLYCATCHER	RF		WESTERN SKINK BLACK-THROATED GRAY WARBLER BROAD-TATLED HUMMINGBIRD CALIFORNIA QUAIL CEDAR WAXWING CHUKAR HOUSE FINCH LAZULT BUNTURC
	F	PRONGHORN ANTELOPE	RF		BLACK-THROATED GRAY WARBLER
			RF		BROAD-TAILED HUMMINGBIRD
	F	21 SPECIES	RF		CALIFORNIA QUAIL
			RF		CEDAR WAXWING
		AMERICAN AVOCET	RF		CHUKAR
		BLACK TERN	ŔF		HOUSE EINCH
		CALIFORNIA GULL	RF		LAZULI BUNTING
		FORSTERS TERN	RF		LESSER COLDEINCH
		FRANKLINS GULL	RF		LTNCOLNC CDADDOW
	R	FRANKLING GULL	RF		LAZULI BUNTING LESSER GOLDFINCH LINCOLNS SPARROW MACGILLIVRAYS WARBLER MOUNTAIN QUAIL
		MARBLED GODWIT	17		MACGILL LVRAYS WARBLER MOUNTAIN QUAIL NORTHERN JUNCO RUFFED GROUSE RUFOUS-SIDED TOWHEE SAGE SPARROW HE SELFON KAUCHTED
	R	RING-BILLED GULL	RF		MUUNTAIN QUAIL
			RF		NURTHERN JUNCU
	R		RF		RUFFED GROUSE
			RF		RUFOUS-SIDED TOWHEE
		NORTHERN LONG-TOED SALAMANDER	RF		SAGE SPARROW
	RF	PIGMY HORNED LIZARD	RF		
	RF	WESTERN YELLOW-BELLIED RACER	RF		WHITE-CROWNED SPARROW
		BLUE-WINGED TEAL	RF		WHITE-CROWNED SPARROW YELLOW-BREASTED CHAT HOUSE MOUSE
		CINNAMON TEAL	RF		HOUSE MOUSE
	RF	COMMON PINTAIL	RF		HOUSE MOUSE MERIAM SHREW PINON MOUSE PINON MOUSE PORCUPINE ROCKY MOUNTAIN ELK SPOTTED SKUNK STRIPPD SKUNK
	RF	GADWALL	RF		PINON MOUSE
	RF	GREEN-WINGED TEAL	RF		PINON MOUSE
	RF		RF		POPCIDINE
		HORNED LARK	RF		DOCKY MOUNTAIN FLY
	RF	LONG-BILLED CURLEW			COOTICO CIUNI
		LONG-EARED OWL	RF		SPUTTED SKUNK
	RF	MALLARD	RF		STRIPED SKUNK
	RF	NORTHERN SHOVELER	RF		WESTERN PIPISTRELLE
	RF	ROCK DOVE			
	RF	SANDHILL CRANE			28 SPECIES
	RF	SAVANNAH SPARROW			
	RF	BELDING GROUND SQUIRREL	RF	E.	STRIPED WHIPSNAKE
	RF	CANYON MOUSE	RF	F	AMERICAN GOLDFINCH
	RF	COAST MOLE	RF	F	AMERICAN ROBIN
	RF	GOLDE'N MANTLED GROUND SQUIRREL	RF	F	BLACK-BILLED MAGPIE
	RF	LONG-TAILED VOLE	RF	F	BLACK-THROATED SPARROW
	RF	MON TANE VOLE	RF	Ē	STRIPED WHIPSNAKE AMERICAN GOLDFINCH AMERICAN ROBIN BLACK-BILLED MAGPIE BLACK-THRATED SPARROW BREVERS SPARROW BREVERS SPARROW
		SAGEBRUSH VOLE	RF	F	CHIPPING SPARROW
		TOWNSEND GROUND SQUIRREL	RF		DUSKY FLYCATCHER
			RF		GRAY FLYCATCHER
	ntr.	WESTERN JUMPING MOUSE	RF	F	ROCK WREN
			RF	5	CACE THRASHER
		25 SPECIES	RF	Ē	SAGE THRASHER TREE SPARROW
			RF	r	TURKEY
F		BLACK-CAPPED CHICKADEE	RF	- F	BOBCAT
F		BUSHTIT			
F		FOX SPARROW	RF	F	
F		HOUSE WREN	RF	F	MOUNTAIN COTTONTAIL
F		MOUNTAIN CHICKADEE			

FROM (A): 07 OTHER BRUSH TO (B): 03 BUNCHORASS (Continued)

### (A) (B) COMMON NAME

RF	F	16	SPECIES		

59 SPECIES FAVORABLY IMPACTED 56 SPECIES ADVERSELY IMPACTED 115 TOTAL SPECIES IMPACTED FROM (A): 17 GREASEWOOD-GRASS TO (B): 03 BUNCHGRASS

(A) (B)	COMMON NAME	(A)	(B)	COMMON NAME
F	STRIPED WHIPSNAKE	F		SAYS PHOEBE
Ē	AMERICAN KESTREL	F		SONG SPARROW
Ē	AMERICAN ROBIN	Ē		SWAINSONS THRUSH
Ē	BARN OWL	Ē		VAUXS SWIFT
F	BLACK-THROATED SPARROW	Ē		WATER PIPIT
Ē	CALLIOPE HUMMINGBIRD	Ē		WESTERN FLYCATCHER
F	HAMMONDS FLYCATCHER			WESTERN KINGBIRD
F	LARK SPARROW	r r		WHITE-CROWNED SPARROW
F	PINE SISKIN	F		YELLOW WARBLER
F	RUFOUS HUMMINGBIRD	F		VELLOW-BREASTED CHAT BIG BROWN BAT CALIFORNIA MYDTIS
F	SCREECH OWL	F		BIG BROWN BAT
F	TREE SPARROW	F		CALIFORNIA MYDTIS
F	TURKEY	F		FRINGED MYOTIS
F	WILLOW FLYCATCHER	F		CALLENALA MULTS FRINKED AVOITS FRINKED AVOITS LITTLE BROWN MYOTTS LONG-LARED MYOTTS LONG-LARED MYOTTS SILVER-HAIRED BAT SILVER-HAIRED BAT 34 SPECIES
F		F		LITTLE BROWN MYDEIS
		F		LONG CARED MYDTIS
	15 SPECIES	F		
		i i		
		F		NUKTHERN FETING SQUIRKEL
	AMERICAN AVOCET	F		SILVER-HAIRED BAI
R	BLACK FERN	F		YUMA MYOFIS
R	CALIFORNIA GULL			
R	EORSTERS TERN	F		34 SPECIES
R	FRANKLINS GULL MARBLED GODWIT RING-BILLED GULL			
	MARRIED CODVIT	F	RF	
n o	PAROLED GUDWIT	F	RF	WESTERN TOAD
		F	RF	BURROWING OWL
R	7 SPECIES	F	RF	FERRUGINOUS HAWK
		F	RF	GRAY PARTRIDGE
RF	NORTHERN LONG-TOED SALAMANDER	F	RF	MARSH HAWK
RF	COMMON GARIER SNAKE	F	RF	NORTHERN SHOVELER
RF		F	RF	PRAIRIE FALCON
RF	WANDERING GARTER SNAKE	F	RF	BADGER
RF	WESTERN YELLOW-BELLIED RACER	F		BLACK-TAILED JACKRABBIT
RF	COMMON PINTAIL	Ē	RF	FERAL HORSE
			RF	FERAL HURSE
RF	LONG-BILLED CURLEW	5	RF	LONGTAIL WEASEL ROCKY MOUNTAIN MULE DEER
RF	LONG-EARED OWL			
RF	RING-NECKED PHEASANT			
RF	ROCK DOVE	F	RF	13 SPECIES
RF	SANDHILL CRANE			
RF	SAVANNAH SPARROW	RF		WESTERN SKINK
RF	VESPER SPARROW	RE		FUROPEAN WICEON
RF	BELDING GROUND SQUIRREL	RE		NORTHERN JUNCO
		DE		CDEAT DACIN DOCKET MOUSE
RF		RF		GREAT DASIN FUCKET MUUSE
RF	COAST MOLE	RF		LEADI CHIPMUNK
RF	GOLDEN MANTLED GROUND SQUIRREL	RF		ORD KANGAROO RAT
RF	SAGEBRUSH VOLE	RF		NESTERN SKINK EUROPEAN WIGEON NORTHERN JUNCO GREAT BASIN POCKET MOUSE LEAST CHIPPUINK ORD KANGAROU RAT SHORTTAIL MEASEL
RF				
RF		RF		7 SPECIES
RF				7 5120125
				00404 0004
	YELLOW-BELLIED MARMOT	RE	<u> </u>	COMMON CROW GOLDEN EAGLE
		RF	1	GULDEN EAGLE
RF	22 SPECIES	RF	F	GOLDEN EAGLE
		RF	F	GREAT HORNED OWL
F	BANK SWALLOW	RF	F	LOGGERHEAD SHRIKE
F	BOBOLINK	RF	F	MOURNING DOVE
E	BUSHIIT	RF	F	NORTHERN SHRIKE
-			Ē	
F.	CALIFORNIA QUAIL	RF		ROCK WREN
F	CASSINS FINCH	RF	F	BOBCAT
F	CHUKAR	RF	F	COYOTE
F	GREAT BLUE HERON	RF	F	MOUNTAIN COTTONTAIL
F	GREEN-TAILED TOWHEE			
F	HOUSE FINCH	PF	F	11 SPECIES
F				TT SPECIES
	PINYON JAY			
F	PURPLE FINCH		2/	SPECIES FAVORABLY IMPACTED SPECIES ADVERSELY IMPACTED
F	ROUGH-WINGED SWALLOW		52	SPECIES ADVERSELY IMPACTED
F	RUFOUS-SIDED TOWHEE SAGE SPARROW		109	TOTAL SPECIES IMPACTED

FROM (A): 01 JUNIPER-GRASS TO (B): 03 BUNCHGRASS

(A)	(B)	COMMON NAME	(A)	(B)	COMMON NAME
	F	AMERICAN GOLDFINCH	F		SONG SPARROW
	F	AMERICAN WIGEON	F		WHITE-CROWNED SPARROW
	F	ASH-THROATED FLYCATCHER	F		BEAVER
	F	BARN SWALLOW	F		CALIFORNIA MYOTIS
	F	BREWERS SPARROW	F		LONG-EARED MYOTIS
	F	BROWN-HEADED COWBIRD	F		LONG-LEGGED MYOTIS
	F	CALLIOPE HUMMINGBIRD	F		PALLID BAT SILVER-HAIRED BAT
	F	CL. IFF SWALL.OW	F		YUMA MYOTIS
	F	COMMON CROW			
	F	DUSKY FLYCATCHER			10 SPECIES
	F	GRAY FLYCATCHER	r		TO SPECIES
	F	MERLIN	F	RF	MARSH HAWK
	F	PINE SISKIN ROCK WREN	F	RF	MARSH HAWK SAVANNAH SPARROW
	F	RUFOUS HUMMINGBIRD	F	RF	VESPER SPARROW
	F	SACE CROUSE			
	Ē	SAGE GROUSE SAGE THRASHER	F	RF	3 SPECIES
	F	SHORT-EARED OWL			
	Ē.	TREE SPARROW	RF		WESTERN SKINK
	F	TURKEY	RF		WESTERN SKINK BLACK-THROATED GRAY WARBLER CALIFORNIA QUAIL LEWIS WOOD PECKER PICMY OW SAYS PHOLEBE SAYS PHOLEBE
	Ē	WESTERN WOOD PEEWEE	RF		CALIFORNIA QUAIL
		MOUNTAIN LION	RF		LEWIS WOOD PECKER
			RF		PIGMY OWL
		22 SPECIES	RF		SAYS PHOEBE
			KI:		TREE SWALLOW BIG BROWN BAT
	R	AMERICAN AVOCET	RF		BIG BROWN BAT
	R	BLACK TERN	RF		FRINCED MYOTIS
	R	CALIFORNIA GULL	RF		GREAT BASIN PUCKET MUUSE
	R	FORSTERS TERN	RF		LEAST CHIPMUNK
	R	FRANKLINS GULL	RF		LITTLE BROWN MYOTIS ORD KANGAROD RAT
	R	MARBLED GODWII	RF		ORD KANGAROO RAT
	R	RING-BILLED GULL	RF		PORCUPINE
		7 SPECIES	RF		YELLOW-PINE CHIPMUNK
					15 SPECIES
	RF	GREAT BASIN SPADEFOOT			CTRIPED WHITPENAKE
RF	NOR	THERN LONG-TOED SALAMANDER	RF	- E	ANCOTO AN ACC TOPI
		IFIC TREE FROG	DE	5	STRIPED WHIPSNAKE AMERICAN KESTREL BARN OWL
		ERT NIGHTSNAKE	RF	Ē	COMMON FLICKER
		DERING GARTER SNAKE	RF	F	COMMON NIGHTHAWK
RF		TERN YELLOW-BELLIED RACER	RF		GOLDEN EAGLE
RF		E-WINGED TEAL	RF	F	
		IYON WREN	RF	Ē	GREAT HORNED OWL
RF	CIN	INAMON TEAL	RF	F	HOUSE SPARROW
RF		MON PINTAIL	RF	F	LARK SPARROW
RF		WALL	RF	F	MOUNTAIN BLUEBIRD
RF		AY PARTRIDGE	RF	F	
RF		EN-WINGED TEAL	RF	F	
RF		RNED LARK	RF	F	
RF		G-BILLED CURLEW	RF	F	STARLING
	RF	MAL LARD	RF	F	SWAINSONS HAWK
RF	NOF	THERN SHOVELER	RF	F	
RF	RIN	IG-NECKED PHEASANT	RF	F	
RF	ROC	CK DOVE	RF	F	
RF		NDHILL CRANE	RF	F	
RF	COA	AST MOLE	RF		MOUNTAIN COTTONTAIL
RF	FEF	RAL HORSE	RF	F	PRONGHORN ANTELOPE
RF		LDEN MANTLED GROUND SQUIRREL			
DE	MON	NTANE VOLE	RF	F	22 SPECIES
RF	SAC	SEBRUSH VOLE			
RF		STERN HARVEST MOUSE		60	SPECIES FAVORABLY IMPACTED
RF RF	WES	DIERN HARVEDT MUUDE			
RF RF	WES	STERN JUMPING MOUSE		47	SPECIES ADVERSELY IMPACIED

IV-17

FROM (A): OB JUNIPER-BITTERBRUSH TO (B): O3 BUNCHGRASS

(A) (B)	COMMON NAME	(A) (	в)	COMMON NAME
F	AMERICAN WIGEON	F		YELLOW WARBLER
F	BALD EAGLE	Ē		BEAVER
F	BLACK-THROATED SPARROW	F		LONG-EARED MYDIIS
F	BREWERS BLACKBIRD	Ē		LONG-LEGGED MYDTIS SILVER-HAIRED BAT
F	BROWN-HEADED COWBIRD	Ē		STIVER-HAIRED BAT
F	CALLIOPE HUMMINGBIRD			
F	HAMMONDS FLYCATCHER	F		14 SPECIES
F	LARK SPARROW			
F	MERI.IN			DUDDONTALC ON
F	PINE SISKIN	E B	2F	CANYON WREN
F	ROCK WREN	E E	 	DURING ING UNIC CANTON MEN MITIT-TAILLD JACKRABBIT 3 SPECIES SPOTED FROC MCSTERN SKINK BUSHTIT CALIFORNIA QUALL CALIFORNIA QUALL
F	ROUGHLEGGED HAWK		u	
F		FF	9F	3 SPECIES
F	RUFOUS HUMMINGBIRD SAGE GROUSE			5 51 20125
F	TREE SPARROW	RE		SPOLIED EROC
F	TURKEY	DE		WESTERN SKINK
F	WESTERN WOOD PEEWEE	DE		DICUTT
F		DE		CALLEORNIA OUATI
	WILLOW FLYCATCHER	DE		CACCINE ETNEL
F	MOUNTAIN LION	nr DC		CHUKAD
	40.0050455	nr DC		CREEN TATLED TOWNER
	19 SPECIES	RF		GREEN-TAILED TOWNEL
		RF		LEWIS WUUDPELRER
R		RF		NURTHERN JUNCU
R	BLACK TERN	RF		PINYUN JAY
	CALIFORNIA GULL	RF		PURPLE FINCH
	FORSTERS TERN	RF		SAGE SPARROW
	FRANKLINS GULL	RF		SONG SPARROW
R	MARBLED GODWIT	RF		TREE SWALLOW
	RING-BILLED GULL	RF		WESTERN KINGBIRD
		RF		SAGE SPARROW SONG SPARROW TREE SWALLOW WESTERN KINGSIRD BIG BROWN BAT FRINGE OWYOTISE GREAT BASIN POCKET MOUSE HOARY BAT LEAST CHIPHUNK NORTHERN GRASSHOPPER MOUSE
	7 SPECIES	RF		FRINGLD MYOTIS
		RF		GREAT BASIN POCKET MOUSE
	GREAT BASIN SPADEFOOT	RF		HOARY BAT
	COMMON GARTER SNAKE	RF		LEAST CHIPMUNK
RF	DESERT NIGHTSNAKE	RF		NORTHERN GRASSHOPPER MOUSE
RF	BLUE-WINGED TEAL	RF		ORD KANGAROO RAT
RF	CINNAMON TEAL	RF		PALLID BAT
RF	COMMON PINTALL	RF		PINON MOUSE
RF	GADWALL	RF		PINON MOUSE PORCUPINE YELLOW-PINE CHIPMUNK
RF	GRAY PARTRIDGE	RF		PORCUPINE
RF	GREEN-WINGED TEAL	RF		YELLOW-PINE CHIPMUNK
RF	HORNED LARK			
RF	LONG-BILLED CURLEW	RF		27 SPECIES
RF	MALLARD			
RF	MARSH HAWK	RF	F	STRIPED WHIPSNAKE AMERICAN KESTREL
RF	NORTHERN SHOVELER	RF	F	AMERICAN KESTREL
RF	RING-NECKED PHEASANT			AMERICAN ROBIN
RF	ROCK DOVE			ASH-THROATED FL YCATCHER
RF	SANDHILL CRANE			BARN OWL
RF	SAVANNAH SPARROW	RF	F	BLACK-BILLED MAGPIE
RF	VESPER SPARROW	RF	F	BREWERS SPARROW
RF	BELDING GROUND SQUIRREL	RF	F	CHIPPING SPARROW
RF	COAST MOLE	RF	F	COMMON CROW
RF	LONG-TAILED VOLE	RF	F	COMMON FLICKER
	WESTERN JUMPING MOUSE	RF	F	COMMON NIGHTHAWK
		RF	F	DUSKY FLYCATCHER
RF	23 SPECIES	RF	F	EASTERN KINGBIRD
			F	GOLDEN EAGLE
F	BOHEMIAN WAXWING	RF	F	GOLDEN EAGLE
F	CEDAR WAXWING	RF	F	GRAY FLYCATCHER
F	COOPER'S HAWK	RF	F	GREAT HORNED OWL
F	EVENING GROSBEAK	RF	F	HOUSE SPARROW
F	GOSHAWK	RF	F	LOGGERHEAD SHRIKE
F	SAYS PHOEBE	RF	F	MOUNTAIN BLUEBIRD
F	SHARP-SHINNED HAWK	RF	F	MOURNING DOVE
F		RF RF	F	MOURNING DUVE RED-TAILED HAWK SAGE THRASHER

FROM (A): D8 JUNIPER-BITTERBRUSH TD (B): D3 BUNCHGRASS (Continued)

(A) (B) COMMON NAME

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RF F SCREECH OWL RF F SHORT-EARED OWL RF STAR ING E. SWAINSONS HAWK RF F TOWNSEND'S SOLITAIRE TURKEY VULTURE WESTERN BLUEBIRD RF Ē RF F RF F RF F BOBCAT F BUSHY-TAILED WOODRAT RF COYOTE RF F F MOUNTAIN COTFONTAIL RF RF F 34 SPECIES 52 SPECIES FAVORABLY IMPACTED 75 SPECIES ADVERSELY IMPACTED 127 TOTAL SPECIES IMPACTED

IV-19

FROM (A): 09 JUNIPER-TALL SAGE TO (B): 03 BUNCHGRASS

1	A	) (	B	) COMMON	NAME

### (A) (B) COMMON NAME

	NALE TO ALL MEDICON			
F	AMERICAN WIGEON	F		22 SPECIES
F	PINE SISKIN			22 JFLUES
F	ROCK WREN		05	
F	ROUGHLEGGED HAWK		RF	BURROWING OWL SAVANNAH SPARROW VESPER SPARROW
F	RUFOUS HUMMINGBIRD	1	RF	SAVANNAH SPARKUW
F	TREE SPARROW	- E	RF	VE SPER SPARRUW
F	TURKEY	F F	Rŀ	WHITE-TAILED JACKRABBIT
F	MOUNTAIN LION			
		F	RF	4 SPECIES
F	8 SPECIES			
		RF		SPOTTED FROG
R		RF		WESTERN SKINK
R	BLACK TERN	RF		BLACK-CAPPED CHICKADEE
	CALIFORNIA GULL	RF		BLACK-THROATED GRAY WARBLER
R	FORSTERS TERN	RF		BUSHTIT
R	FRANKLINS GULL	RF		CALIFORNIA QUAIL
	MARBLED GODWIT	RF		CASSINS FINCH
R	RING-BILLED GULL	RF		DOWNY WOODPECKER
		RF		GREEN-TAILED TOWHEE
R	7 SPECIES	RF		LEWIS WOODPECKER
		RF		NORTHERN JUNCO
RF	GREAT BASIN SPADEFOOT	RF		NORTHERN ORIOLE
	COMMON GARTER SNAKE	RF		PIGMY OWL
RF	DESERT NIGHTSNAKE	RF		PINYON JAY
RF	BLUE-WINGED TEAL	RF		PURPLE FINCH
RF	CANYON WREN	RF		RUFDUS-SIDED TOWHEE
RF	CINNAMON TEAL	RF		SAGE SPARROW
RF	COMMON PINTAIL	RF		SAYS PHOEBE
RF	GADWALL	RF		SONG SPARROW
RF	GRAY PARTRIDGE	RF		TREE SWALLOW
RF	GREEN-WINGED TEAL	RF		WESTERN KINGBIRD
RF	HORNED LARK	RF		BIG BROWN BAT
	LONG-BILLED CURLEW	RF		DARK KANGAROO MOUSE
RF	MALLARD	RF		EDINCED MYDETERE
		RF		PRIVALED FILLIDIAN REFAT BASIN POCKET MOUSE HOARY BAI LEAST CHIPMUNK LITTLE BROWN MYDIIS NORTHERN GRASSHOPPER MOUSE ORD KANCAROD RAT PPLNID BAT PILLID BAI DINDINGE
RF	MARSH HAWK	RF		UDARY BAT
RF	NORTHERN SHOVELER	RF		LEAST CHIDMUNK
RF	RING-NECKED PHEASANT	RF		LEAST CHIPHONE
RF	ROCK DOVE	RF		NODTHEON COASSUDDED MOUSE
RF	SANDHILL CRANE	RF		NON THERM GRASSHOTTER HOUSE
RF	COAST MOLE	RF		DALLID BAT
	LONG-TAILED VOLE	RF		DINON MODEL
RF	WESTERN JUMPING MOUSE	RF		PINON MOUSE
		RF		
	21 SPECIES			PORCUPINE YELLOW-PINE CHIPMUNK
		RF		
F	BOHEMIAN WAXWING			
F	CEDAR WAXWING	RF		35 SPECIES
F	COMMON REDPOLL			
F	COOPER'S HAWK		F	STRIPED WHIPSNAKE
F	EVENING GROSBEAK	RF		
F	GOSHAWK	RF		
F	GRAY JAY HOUSE FINCH	RF		
F	HOUSE FINCH	RF		
F	LAZUL I BUNTING	RF		
F	MOUNTAIN CHICKADEE	RF		
F	SHARP-SHINNED HAWK	RF		
F	STELLERS JAY	RI		
Ē	WESTERN TANAGER	RF		
F	WHITE-CROWNED SPARROW	RF		
Ē	YELLOW WARBLER	RF		
F	BEAVER	RI		
Ē	CALIFORNIA MYOTIS	RF	F	
F	LONG-EARED MYOTIS	RI		
F	LONG-LEGGED MYDTIS	RF		
F	SILVER-HAIRED BAT	RI		
Ē	WESTERN PIPISTRELLE	RE		
	YUMA MYDTIS	RI	F F	GOLDEN EAGLE
	I drift I I I I I I I I			

FROM (A): 09 JUNIPER-TALL SAGE TO (B): 03 BUNCHGRASS (Continued)

### (A) (B) COMMON NAME

RF	F	GRAY FLYCATCHER
RF		GREAT HORNED OWL
RF		HOUSE SPARROW
RF		LOGGERHEAD SHRIKE
RF		MOUNTAIN BLUEBIRD
RF	F	MOURNING DOVE
RF		RED-TAILED HAWK
RF		SAGE THRASHER
RF		
RF	F F	SHORT-EARED OWL
RF		STARLING
RF	F F	SWAINSONS HAWK
RF		TOWNSEND'S SOLITAIRE
RF		TURKEY VULTURE
RF	F F	WESTERN BLUEBIRD
RF	F F	BOBCAT
RF	F	
RF		
RF	F	MOUNTAIN COTTONTAIL
Rf	F F	PRONGHORN ANTELOPE
-		
Rf	FF	39 SPECIES

40 SPECIES FAVORABLY IMPACTED 96 SPECIES ADVERSELY IMPACTED 136 TOTAL SPECIES IMPACTED FROM (A): 10 JUNIPER-SHORT SAGE TO (B): 03 BUNCHGRASS

A) (B)	COMMON NAME	(A)	(B)	COMMON NAME
F	AMERICAN GOLDFINCH	F		BOHEMIAN WAXWING
F	AMERICAN ROBIN	F		CALIFORNIA QUAIL
F	AMERICAN WIGEON	F		CEDAR WAXWING
Ē	ASH-THROATED FL YCATCHER	F		COOPER'S HAWK
Ē	BALD EAGLE	F		EVENING GROSBEAK
Ē	BARN SWALLOW	F		GOSHAWK
Ē	BLACK-THROATED SPARROW	F		
Ē	BREWERS BLACKBIRD	F		MUUNIAIN CHILKADEE NORTHERN ORIOLE SHARP-SHINNED HAWK STELLERS JAY TREE SWALLOW MITTE-FERDWARD SPARROW
Ē	BROWN-HEADED COWBIRD	Ē		SHARP-SHINNED HAWK
Ē	CALLIOPE HUMMINGBIRD	Ē		STELLERS JAY
	MERL IN	Ē		TREE SWALLOW
F	PINE SISKIN	i.		WHITE -CROWNED SPARROW
F	ROCK WREN	F		MILIE-CRUMELD SPARKUM CALEFORNIA MYOTIS LONG-LEGECD MYOTIS PALLID BAT SILVER-HAIRED BAT YUMA MYOTIS
		F		LONC FARED MYOTIS
F	ROUGHLEGGED HAWK	Ē		
F	RUFOUS HUMMINGBIRD			LUNG-LEGGED MTUTIS
F	SHORT-EARED OWL	F		PALLID BAT
	SWAINSONS HAWK	F		SILVER-HAIRED BAT
F	TOWNSEND'S SOLITAIRE	F		YUMA MYULIS
	TREE SPARROW			
F	TURKEY			18 SPECIES
F	20 SPECIES	F	RF	SAVANNAH SPARROW
	20 SICCLS	F	RF	ROCKY MOUNTAIN MULE DEER
R	AMERICAN AVOCET	F	RF	WHITE-TAILED JACKRABBIT
	BLACK TERN			
	CAL IFORN IA GULL		DE	3 SPECIES
			n.	
	FORSTERS TERN	00		BLACK-THROATED GRAY WARBLER NORTHERN JUNCO PICMY OML PICMY OML PICMY OML SAVS PHOEB WESTERN KINGBIRD BIG BROWN BAT FRINGED MYDITS GRAF BASIN POCKET MUSE HGARY BAT LEAST CHICANNAN LEAST CHICANNAN PINON MOUSE PINON MOUSE PINON MOUSE YELLOW-PINE CHIPMUNK
R	FRANKLINS GULL	KI:		BLACK-THRUATED GRAT WARDLER
R	MARBLED GODWIT	RF		NUKTHERN JUNCU
	RING-BILLED GULL	RF		PIGMY UWL
		RF		PINYON JAY
R	7 SPECIES	RF		SAGE SPARROW
		RF		SAYS PHOEBE
RF	GREAT BASIN SPADEFOOT	RF		WESTERN KINGBIRD
RF	NORTHERN LONG-TOED SALAMANDER	RF		BIG BROWN BAT
RF	PACIFIC TREE FROG	RF		FRINGED MYOTIS
	WESTERN TOAD	RF		GREAT BASIN POCKET MOUSE
	COMMON GARTER SNAKE	RF		HOARY BAT
RE	DESERT NIGHTSNAKE	RF		LEAST CHIPMUNK
	PIGMY HORNED LIZARD	RF		LITTLE BROWN MYDLLS
		DF		PINON MOUSE
	BLUE-WINGED TEAL	R/		DINON MOUCE
	CANYON WREN	RF		PINUN MUUSE
RF	CINNAMON TEAL	RF		YELLOW-PINE CHIPMONK
RF	COMMON PINTAIL .			
RF	GADWALL			16 SPECIES
RF	GRAY PARTRIDGE			
RF	GREEN-WINGED TEAL	RF	E E	STRIPED WHIPSNAKE
RF	HORNED LARK	RF	F	AMERICAN KESTREL BARN OWL BLACK-BILLED MAGPIE
	LONG-BILLED CURLEW	RF	E	BARN OWL
RF	MALLARD	RF	Ē	BLACK-BILLED MAGPLE
		RF	Ē	CHIPPING SPARROW
RF	MARSH HAWK	RF		COMMON FLICKER
RF	NOR THE RN SHOVELER	RF		COMMON NIGHTHAWK
RF	RING-NECKED PHEASANT		F	
RF	ROCK DOVE	RF		
RF	SANDHILL CRANE	RF	1	EASTERN KINGBIRD
	VESPER SPARROW	RF	F	GOLDEN EAGLE
RF	BELDING GROUND SQUIRREL	RF	F	GOLDEN EAGLE HOUSE SPARROW
	CANYON MOUSE	RF	F	HOUSE SPARROW
RF	COAST MOLE		F	LOGGERHEAD SHRIKE
	FERAL HOUSE CAT			MOUNTAIN BLUEBIRD
	LONG-TAILED VOLE	RF		
KF DF	HONTANE VOLE	RF		RED-TAILED HAWK
RF	MONTANE VOLE	RF		
RF	WESTERN HARVEST MOUSE	RF		STARLING
	WESTERN JUMPING MOUSE		1	TUDICY VIII TUDE
PCF				
	31 SPECIES	RF		TURKEY VULTURE WESTERN BLUEBIRD

IV-22

# FROM (A): 10 JUNIPER-SHORT SAGE TO (B): 03 BUNCHGRASS (Continued)

# (A) (B) COMMON NAME

- RF F BUSHY-TAILED WOODRAT
- RF F COYOTE RF F MOUNTAIN COTTONTAIL RF F PRONGHORN ANTELOPE
- RF F 25 SPECIES

  - 61 SPECIES FAVORABLY IMPACTED 59 SPECIES ADVERSELY IMPACTED 120 TOTAL SPECIES IMPACTED

FROM (A): 09 JUNIPER-TALL SAGE TO (B): 05 TALL SAGE-GRASS

(A) (B) COMMON NAME

### (A) (B) COMMON NAME

F	CLARKS NUTCRACKER			
F	MARSH HAWK	F	RF	10 SPECIES
F	ROUGHLEGGED HAWK			
E	SWAINSONS THRUSH	RF		NORTHERN LONG-TOED SALAMANDER
F		RF		ASH-THROATED FLYCATCHER
F	YELLOW-BREASTED CHAT	RF		BARN OWL BLACK-THROATED GRAY WARBLER BUSHTIT
F		RF		BLACK-THROATED GRAY WARBLER
F		RF		BUSHTIT
		RF		CALLIOPE HUMMINGBIRD
F	8 SPECIES	RF		CASSINS FINCH
	0 0100100	RF		COMMON CROW
	ROCK DOVE	RF		DOWNY WOODPECKER
		RF		
	1 SPECIES	RE		LEWIS WOODPECKER MOURNING DOVE
	I SILCIES	RF		MOURNING DOVE
	GREAT BASIN SPADEFOOT	RF		NORTHERN ORIOLE
	COMMON GARTER SNAKE	RF		PIGMY OWL
	DESERT NIGHTSNAKE	RF		PURPLE FINCH
RF		RF		SCREECH OWL
RF		RF		STARLING
		RF		TREE SWALLOW
RF		RF		BIG BROWN BAT
RF		RF		FRINGED MYOTIS
RF				
RF		RF		HOARY BAT
RF		RF		LITTLE BROWN MYOTIS
RF				
RF		RF		22 SPECIES
RF	SMALL-FOOTED MYOTIS			
				AMERICAN KESTREL
RE	13 SPECIES	RF	F	BLACK-CAPPED CHICKADEE
		RF	F	COMMON FLICKER
F	AMERICAN GOLDFINCH	RF	F	FERRUGINOUS HAWK
Ē	BALD EAGLE	RF	F	GOLDEN EAGLE
Ē	BOHEMIAN WAXWING	RF	F	GOLDEN EAGLE
F	CEDAR WAXWING	RF	Ē	GREAT HORNED OWL
Ē	COMMON REDPOLL	RF	Ē	MOUNTAIN BLUEBIRD
F	COOPER'S HAWK	RF	Ē	PINYON JAY
F	EVENING GROSBEAK	RF	Ē	RED-TAILED HAWK
F	GOSHAWK	RF	Ē	SAYS PHOEBE
F	GRAY JAY	RF	Ē	SHORT-EARED OWL
5	HAMMONDS FLYCATCHER	RF	Ē	SWAINSONS HAWK
r i		RE	F	WESTERN BLUEBIRD
F	HOUSE FINCH	RF	Ē	
F	LAZULI BUNTING	RF	F	
F	MERLIN			GOLDEN MANTLED GROUND SQUIRREL
F	MOUNTAIN CHICKADEE	RF		
F	SHARP-SHINNED HAWK			47 0000100
E	STELLERS JAY			17 SPECIES
E	WESTERN TANAGER			
F	WESTERN WOOD PEEWEE			SPECIES FAVORABLY IMPACIED
F	WILLOW FLYCATCHER			SPECIES ADVERSELY IMPACTED
F	CALIFORNIA MYOTIS		94	TOTAL SPECIES IMPACTED
F	LONG-EARED MYOFIS			
E	LONG-LEGGED MYOTIS			
Ē	SILVER-HAIRED BAF			
F	2.3 SPECIES			
FRI				
FR				
FR				
FR	F WHITE-TAILED JACKRABBIT		~ *	

FROM (A): 10 JUNIPER-SHORT SAGE TO (B): 06 SHORT SAGE-GRASS

(A) (B)	COMMON NAME	(A)	(B)	COMMON NAME
(A) (D)	COMPONE INVIC			
F	AMERICAN COOT	RF		PINYON JAY
Ē	BREWERS BLACKBIRD	RF		STARLING
F	CHUKAR	RF		BIG BROWN BAT
	LINCOLNS SPARROW	RF		FRINGED MYOTIS
F		RF		HOARY BAT
F	SANDHILL CRANE	RF		LITTLE BROWN MYOTIS
F	SHORT-EARED OWL			PINON MOUSE
F	SWAINSONS HAWK	RF		
F	ROCKY MOUNTAIN ELK	RF		PINON MOUSE
F	SMALL-FOOTED MYOFIS			SAGEBRUSH VOLE
F	9 SPECIES			20 SPECIES .
RF	DESERT NIGHTSNAKE	RF	F	AMERICAN NESTREL BLACK-BILLED MAGPIE
RF	PIGMY HORNED LIZARD	RF	F	BLACK-BILLED MAGPIE
	CANYON WREN	RF	F	COMMON FLICKER
	HORNED LARK	RF	F	GOLDEN EAGLE
	ROCK DOVE	RF	F	GOLDEN EAGLE
		RF	F	MOUNTAIN BLUEBIRD
RF	ROCK WREN			RED-TAILED HAWK
	SONG SPARROW			SAYS PHOEBE
RF	VESPER SPARROW			
		RF	F	SCREECH OWL
RF	B SPECIES	RF	F	TURKEY VULTURE
		RF		WESTERN BLUEBIRD
F	BOHEMIAN WAXWING	RF	F	WESTERN KINGBIRD
F	CALIFORNIA QUAIL	RF		BADGER
F	CEDAR WAXWING	RF	F	BUSHY-TAILED WOODRAT
	COMMON CROW	RF	F	FERAL HORSE
F		RF	Ē	GOLDEN MANTLED GROUND SQUIRREL
F	COOPER'S HAWK	RF	È.	LONGTAIL WEASEL
F	EVENING GROSBEAK			
F	GOSHAWK			YELLOW-PINE CHIPMUNK
F	HAMMONDS FL YCATCHER			
Ē	MOUNTAIN CHICKADEE	RF		1B SPECIES
Ē	NORTHERN ORIOLE			
F	SHARP-SHINNED HAWK		20	SPECIES FAVORABLY IMPACTED
Ē	STELLERS JAY		61	SPECIES ADVERSELY IMPACTED
5			81	TOTAL SPECIES IMPACTED
r.	TREE SWALLOW			
F	WESTERN WOOD PEEWEE			
F	WHITE-CROWNED SPARROW			
F	WILLOW FLYCATCHER			
F	CALIFORNIA MYOTIS			
F	LONG-EARED MYOTIS			
F	LONG-LEGGED MYOTIS			
F	MOUNTAIN LION			
Ē	SILVER-HAIRED BAT			
F	WHITE-TAILED JACKRABBIT			
F	YUMA MYDTIS			
F	23 SPECIES			
	2) SILCIES			
	COMMON POOR-WILL			
r Ni	LARK SPARROW			
F RF	LARK SPARNUM			
FRI	SAVANNAH SPARROW			
F RI	F 3 SPECIES			
RF	STRIPED WHIPSNAKE			
RF	WANDERING GARTER SNAKE			
RF	BARN OWL			
RE	BLACK-THROATED GRAY WARBLER			
RF	CHIPPING SPARROW			
RF	DUSKY FLYCATCHER			
RF	EASTERN KINGBIRD			
	FERRUGINOUS HAWK			
RF				
RF	HOUSE SPARROW			
RF	MOURNING DOVE			

1