

AD-A118 029

CORPS OF ENGINEERS ST PAUL MN ST PAUL DISTRICT
SPECIES OF THE MISSISSIPPI RIVER HEADWATERS RESERVOIRS REGION. (U)
JUL 76

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19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Mammals Fishes Birds Upper Mississippi River Basin		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) Provides basic information on the various biological species whose general habitat range includes the Mississippi River headwaters reservoirs region in Minnesota. Information concerning habitat, common range in the United States and Minnesota, and bibliographical reference, is presented for each species listed. This informations has been assembled as part of the environmental resource inventory and analysis system (ERIAS).		

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SPECIES OF
THE MISSISSIPPI RIVER
HEADWATERS RESERVOIRS REGION

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PREPARED BY
U.S. ARMY CORPS OF ENGINEERS
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INTRODUCTION

THIS BOOKLET PROVIDES BASIC INFORMATION ON THE VARIOUS BIOLOGICAL SPECIES WHOSE GENERAL HABITAT RANGE INCLUDES THE MISSISSIPPI RIVER HEADWATERS RESERVOIRS REGION (SEE FIGURE 1).

THIS BIOLOGICAL INFORMATION HAS BEEN ASSEMBLED AS PART OF THE ENVIRONMENTAL RESOURCE INVENTORY AND ANALYSIS SYSTEM (ERIAS) DEVELOPED BY THE ST. PAUL DISTRICT FOR LAND AND WATER AREAS WITHIN ITS AREA OF JURISDICTION (SEE FIGURE 2).

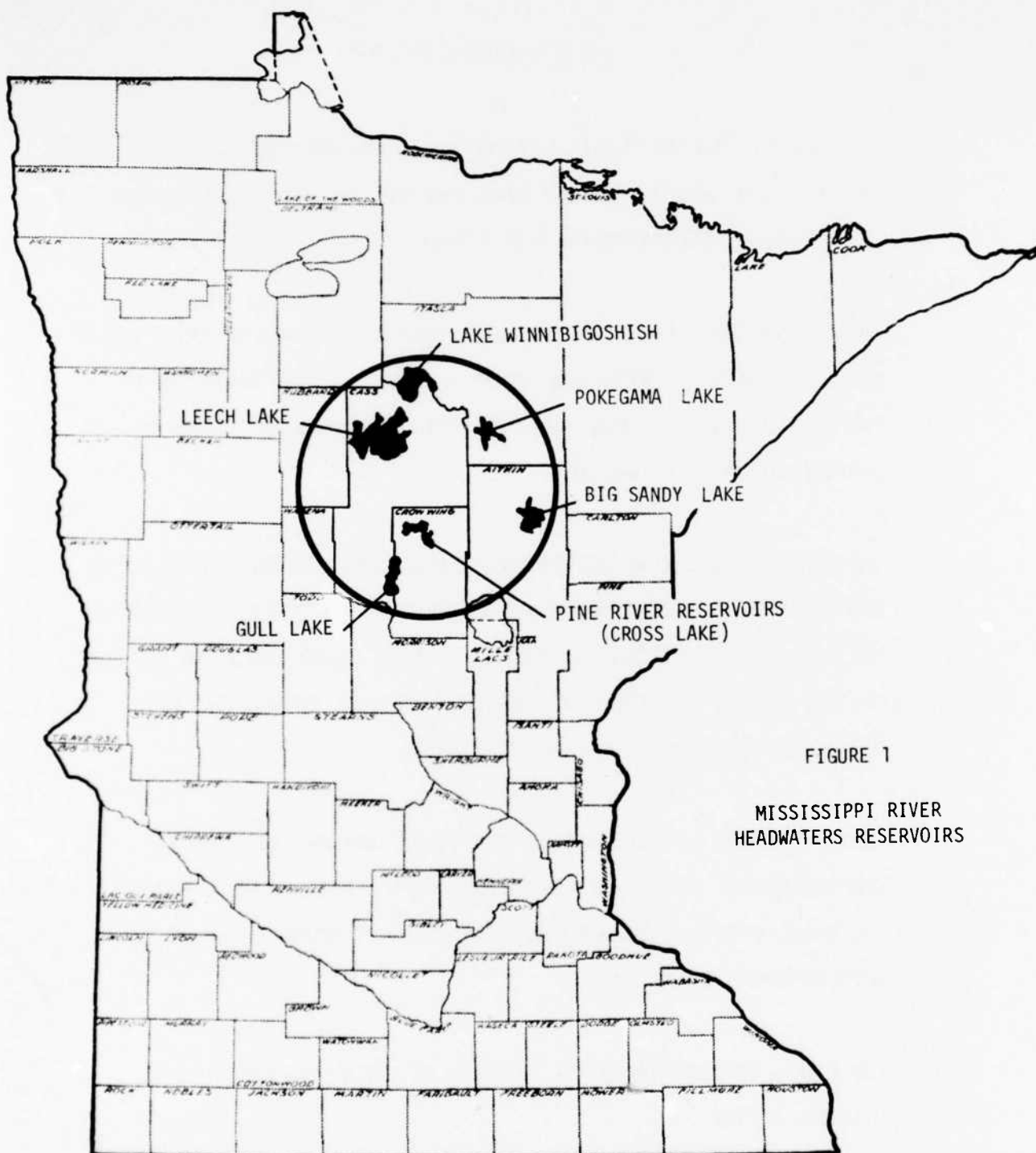
INFORMATION CONCERNING THE HABITAT, COMMON RANGE IN THE UNITED STATES, COMMON RANGE IN MINNESOTA AND BIBLIOGRAPHICAL REFERENCE, IS PRESENTED FOR EACH SPECIES LISTED. IN ADDITION, SPACE IS AVAILABLE FOR THE USER OF THIS BOOKLET TO ENTER SPECIFIC NOTES ON LOCAL POPULATIONS AS PARTICULAR SPECIES ARE SIGHTED OR STUDIED.

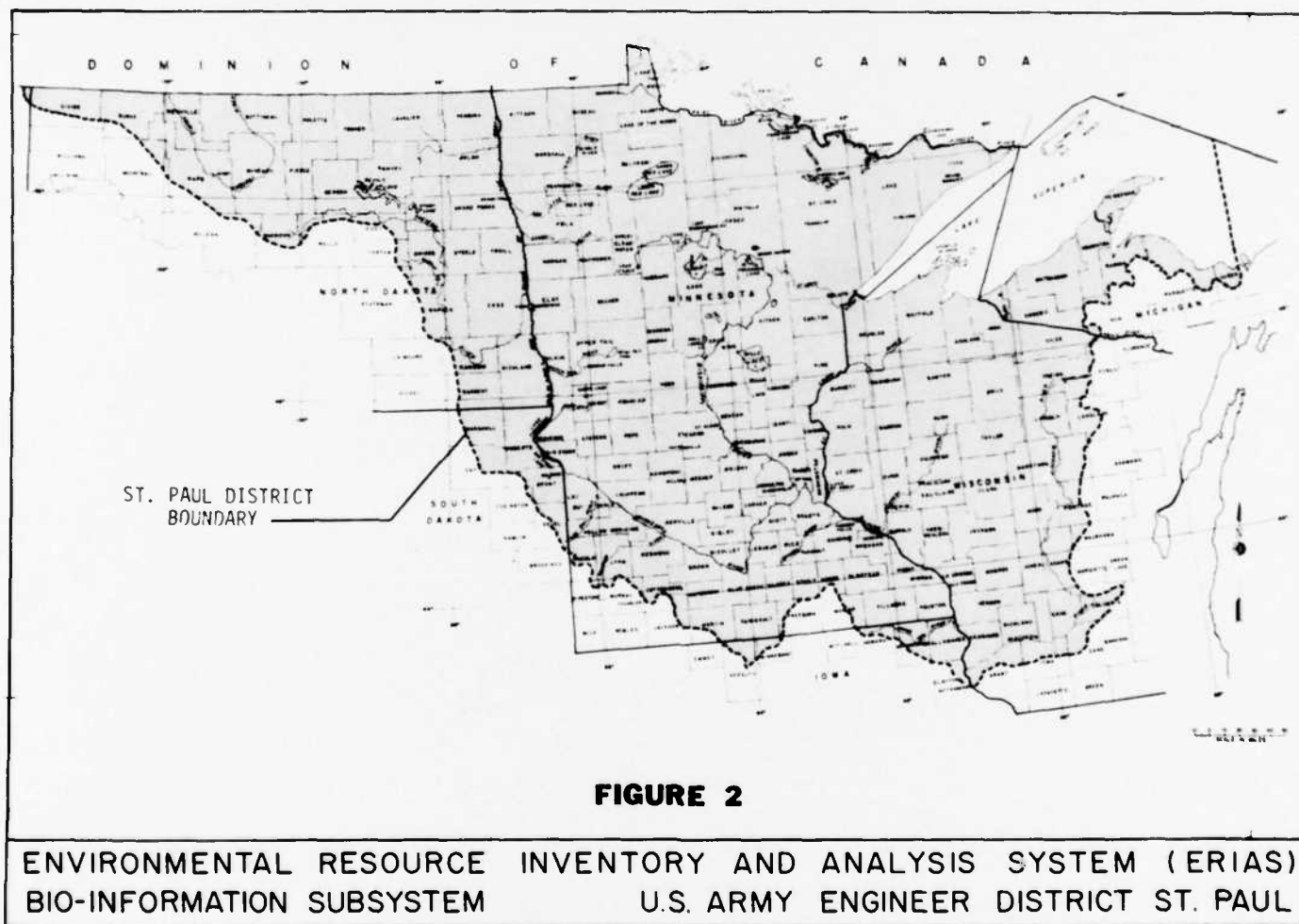
PART 1 PRESENTS A SPECIFIC LIST OF SPECIES THAT WARRANT "SPECIAL CONSIDERATIONS" AND BRIEFLY DISCUSSES THEIR STATUS. PART 2 PROVIDES THE BASIC SPECIES LIST, AND THE INFORMATION IT CONTAINS SHOULD BE BOTH INFORMATIVE AND USEFUL.

ADDITIONAL INFORMATION MAY BE OBTAINED BY CONTACTING THE ST. PAUL DISTRICT OFFICE.



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SPECIES OF THE ST. PAUL DISTRICT

SPECIES WARRANTING
SPECIAL CONSIDERATION

PART I

SPECIES OF
THE MISSISSIPPI RIVER
HEADWATERS RESERVOIR REGION

PART I
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MAMMALS OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATIONS

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ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0059	PINE MARTEN MARTES AMERICANA	LARGE, OPEN, CLIMAX CONIFEROUS FORESTS (PIR, SPRUCE, HEMLOCK, CEDAR)	UPPER NEW ENGLAND HIGH MISC AND MINN N ROCKIES TO NEW MEXICO WASH, ORE, CALIF	UPPER HALF OF NORTH COUNTIES FROM LAKE SUPERIOR TO LAKE SUPERIOR	MN-THREATENED AND PROTECTED	110
0064	YELLOWNECK OR ROCK VOLE MICROTUS CHROTORRHINUS	COOL, MOIST, ROCKY WOODLANDS	NE CORNER MN-QUEBEC NEW ENG EXCEPT COAST APPALACHIAN MTS TO GEORGIA	NORTHEAST CORNER	UNCOMMON AND VULNERABLE	100
0076	COUGAR, PANTHER, PUMA, MTH LION FELIS CONCOLOR	HUGHED MOUNTAINS SWAMPS, FORESTS, ONCE FOUND IN MOST OF US	FROM WEST COAST INTO ROCKY MOUNTAINS, * SOUTH TX LA AR MS FL N MN AND MTS	OCCASIONALLY WANDERS INTO NORTH CENTRAL THIRD OF MN	MN-RARE, LITTLE FUTURE US-ENDANGERED	110
0086	WOLFPINE (GLUTTON) GULO LUSCUS	HIGH MTS OF WEST TO TIMBERLINE, TUNDRA, WILDERNESS MAMMAL OF NORTH	NOW MOSTLY IN CANADA NW CORNER OF MONTANA AR, NORTHERN AREA OF SIERRA NEVADAS	NOT LIKELY, BUT MAY WANDER SOUTH FROM CANADA INTO NORTH EAST MINN	MN-PROTECTED, RARE WITH LITTLE FUTURE	110
0091	TIMBER OR GRAY WOLF CANIS LUPUS LYCAON	WILDERNESS FORESTS AND TUNDRA	N MINN AND MICHIGAN SMALL AREAS OF N MT, N IO, CENT OR, MN NY, DE UT, SH CO, AZ	NORTHERN FIFTH	MN-PROTECTED US-ENDANGERED	100
0075	LYNX LYNX CANADENSIS	BOREAL FORESTS WITH SWAMPS	NORTH NEW ENGLAND, N HIGH MINN AND MISC CENTRAL ROCKIES, NORTH WEST MOUNTAINS, AK	NORTHERN THIRD EXCEPT WESTERN COUNTIES	UNCOMMON AND VULNERABLE	110
0060	FISHER MARTES PENNANTI	LARGE, CLIMAX, MIXED, CUTOVER HARDWOOD FORESTS USUALLY NEAR WATER	N NEW ENGLAND MI MN WI ROCKIES (MONT, EAST IDAHO) WEST COAST (WASH ON NCA SIERRAS	NORTHERN THIRD ABSENT WEST OF RED LAKE AREA	UNCOMMON AND MN PROTECTED	110
0077	ELK CERVUS CANADENSIS	SEMI-OPEN FOREST, MT HEADS IN SUMMER FOOTHILLS, PLAINS, VALLEYS	SMALL AREAS OF MN, MN AR, SD, SOUTH N SOUTH CA, NORTH AZ, AR ROCKIES, COAST	SMALL AREA OF NORTHWEST ON CANADIAN BORDER	MN-PROTECTED, RARE WITH LITTLE FUTURE	100

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MAMMALS OF MINNESOTA
 IN NEED OF SPECIAL CONSIDERATIONS

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ID	COMMON NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE	SPECIAL INFORMATION	SOURCE
NR	SCIENTIFIC NAMES			MINNESOTA		CODE
007A	ROBBERCAT LYNX LYNX RUBUS	SUBCLIMAX FORESTS & BRUSH, PREFERRED BY WITH CONIFER SHAPPS WEST CHAPARRAL	MOST OF US EXCEPT ON ONLY PART OF SD. IN AN MN IA MO AN MI IL IN PA THE SOUTH	NORTHWEST HALF	VULNERABLE	110
007B	HOLE OR BLACKTAIL DEER ODCOILEUS HEMIONUS	CONIFER FORESTS, UPPER SPRING AREAS, CHAPARRAL, GRASSLAND WITH SHRUBS	PRAIRIE STATES AND WESTWARD TO WEST MICH AND IOWA'S SOUTHERN WESTERN MOUNTAIN	WESTERN HALF ESPECIALLY THE NORTH WEST, MAY BE IN SOUTH EAST CORNER	MN-RARE	111

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IN NEED OF SPECIAL CONSIDERATIONS

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BIBLIOGRAPHY FOR
REPTILES & AMPHIBIANS
IN NEED OF SPECIAL CONSIDERATIONS

PAGE 001

SOURCE
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REFERENCE

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BOSTON, MASS.

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AMPHIBIANS OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATION

PAGE 001

ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0114	HEARNHARDT'S CRICKET FROG ALBIS CHERITANS FLAVIPARVUS	PERMANENT SHALLOW WATER WITH PLANTS, A SUNY SAND, MUD, MARSHES SMALL STREAMS	FLOR. AND KY. TO EAST SOUTHERN AND N. PLUS THROUGHOUT SOUTHERN AT AND FL.	SOUTHEASTERN AND SOUTHWESTERN LOUISIANA	MIN-THREATENED	501
0126	RED-BACKED SALAMANDER PLETHODON CINEREUS CINEREUS	WOODED OR FORESTED AREAS, HIDING UNDER OBJECTS	SEA-LEVEL AND INTERIOR UNO. IN MINN. TO NEAST MINNESOTA SOUTHWEST MISSOURI	THE ST. CROIX RIVER AND LAKE SUPERIOR DRAINAGE BASINS	VULNERABLE	501
0120	CENTRAL NECT DIPHTICYLUS VIRIDESCENS LOUISIANENSIS	SWALES, SWAMPS, DITCHES WOODLAND POND, RIVER BOTTOMS	BETWEEN EAST ON TO EAST TX AND WEST MI TO LA. SOUTH AL. GA. SC NORTH FLORIDA	MISSISSIPPI RIVER VALLEY TO ITS HEADWATERS PLUS THE SOUTHEAST	VULNERABLE	501

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IN NEED OF SPECIAL CONSIDERATIONS

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BOSTON, 405p.

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FISHES OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATIONS

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IC NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0173	HADDLEBISH POLYODON SPATULA	OPEN WATERS OF LARGE SILTY RIVERS, SOMETIMES IN LAKES.	MISSISSIPPI RIVER SYSTEMS MI RARE TO PA AND SOUTH TO NC, MS, LA AND TX.	MISSISSIPPI, ST. LOUIS, AND MINNESOTA RIVERS, IN SE PART OF STATE.	MN-RARE; PROTECTED, AND VULNERABLE	402
0243	BLACK REINHARDT RUBROSTOMA DUGESII	RELATIVELY SMALL CLEAR STREAMS	SEMI TO ONTARIO S TOTAL AND OR IN MS RIVER AND GREAT LAKES TO FL	SOUTHEASTERN CORNER OF STATE	MN-RARE AND PROTECTED	403
0161	BLUE SICKER CYCLOPS FLONGATUS	LARGE RIVERS, DOES NOT TOLERATE POLLUTION.	FROM MINNESOTA AND WISCONSIN SOUTHWARD TO TENNESSEE AND SOUTHERN TEXAS	ST. LOUIS RIVER AND MISSISSIPPI RIVER SOUTH OF ST. PAUL.	RARE AND VULNERABLE	402
0200	SUPERIOR BLACKFIN CISCOW COREGONUS HIGHFINNIS CYANOPTERUS	OPEN WATERS.	LAKE SUPERIOR, (NAME) NEIGHBOR	LAKE SUPERIOR.	MN-RARE AND PROTECTED	402
0225	PUGNASE SHINER NOTEMIS ANDREWS	CLEAN AND NEEDY WATERS OF LAKES AND STREAMS.	EASTERN NORTH DAKOTA EAST TO LAKE ONTARIO SOUTH TO SOUTHERN IL AND IN.	SCATTERED LOCALLY STATE-WIDE EXCEPT IN NORTHEAST AND S COUNTIES.	RARE AND VULNERABLE	403
0140	LEAST DARTER ETHOSTOMA MINOR	SHALLOW WATERS OF LAKES AND SMALL STREAMS.	MINNESOTA EAST TO NEW YORK SOUTH TO KENTUCKY, ARKANSAS AND OKLAHOMA.	CENTRAL ONE-HALF OF STATE, SCATTERED LOCALLY ELSEWHERE.	RARE AND VULNERABLE	402
0246	LAKE STURGEON ALBINO POLYODON	LARGE LAKES AND RIVERS	GREAT LAKES DRAINAGE UPPER MISSISSIPPI RIVER AND HUDSON RAY DRAINAGE	LAKE SUPERIOR AND ST. LOUIS AND R.R. RAIL, WARE AND MN RIVERS	MN-UNCOMMON AND PROTECTED	402
0231	AMERICAN HOOK LAMPREY LAMPREX LAMPREX	SMALL CLEAR STREAMS	GREAT LAKES TO TENNESSEE AND MISSOURI	ST. LOUIS MINNESOTA AND MISSISSIPPI RIVERS AND TRIBUTARIES	VULNERABLE	402

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HIGHLIGHT MAP FOR
FISHES OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATIONS

PAGE NO. 1

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BIRDS OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATIONS

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ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0417	PEREGRINE FALCON FALCO PEREGRINUS	NESTS ON SHELF OR FACE OF HIGH CLIFF OR BLUFF	SW US MIDWEST, NE US MOUNTAINS	WAVE MIGRANT STATE-WIDE, COMMON COMMON SW, NW, WAVE C	MN-RARE AND PROTECTED US ENDANGERED	504
0423	GREATER PRAIRIE CHICKEN TYPHAPETUS CUPIPO	VIRGIN GRASSLANDS AND PRAIRIES, DECLINING LOSS OF HABITAT	GREAT PLAINS FROM IL TO MI AND AR	SW NW, WAVE C W W, C, S, DECLINING	MN-THREATENED AND PROTECTED	504
0510	HUMMINGBIRD OWL SPOTTY CONICULARIA	COMMON USUALLY NESTING IN PRAIRIE DUG IDONS	W HALF US	WAVE TO W PRAIRIE W, S	MN-THREATENED AND PROTECTED	504
0432	SANDHILL CRANE GRUS CANADENSIS	LARGE WET SLUGGS ON LOW PRAIRIE	WEEKS W TO MI WINTERS LAKE, WAVE E OF MISS, WIVEN	COMMON MIGRANT W SW NW	MN-THREATENED AND PROTECTED	504
0425	HUMMINGBIRD CULINUS VIRGINIANUS	NESTS EDGES, FIELDS OPENING IN WOODS IN LONG GRASS	SW WY TO NE, ED TO TX AND FL	W SE, WAVE C	MN-THREATENED AND PROTECTED	504
0345	DOUBLE-CRESTED CORMORANT PHALACROCORAX AURITUS	COLONIAL NEST IN TOPS OF TREES WITH GREAT BLUE HERONS	WY WY TO W, W, TO MAINE TO FL KEYS TO TX TO NM	COMMON MIGRANT AND SUMMER RESIDENT WEEKS W AND WEST CENTRAL	VULNERABLE	504
0412	HALL EAGLE HALIAETUS LEUCORHAEUS	NEST IN FORESTED AREA IN TREE TOPS AND NEAR OPEN WATER	WEEKS NATIONAL WINTERS SAME AREA	UNCOMMON W, W, W WAVE W, W, W, W, W WAVE W, W, W, W, W	MN-UNCOMMON AND PROTECTED US-SOUTHERN RACE ENDANGERED	504
0361	THE-PETER SNAKE ELAPSE MOLLUSCUM	OCCURS ONLY DURING MIGRATION	WINTERS IN TEXAS MONTANA AND WYOMING	INTRODUCED INTO CARVER COUNTY	MN-PROTECTED, RARE WITH LITTLE FUTURE	504

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BIRDS OF MINNESOTA
IN NEED OF SPECIAL CONSIDERATIONS

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ID NO.	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0525	PALMATED HOODEDPECKER DYUCOPUS PILEATUS	UNCOMMON IN EXTENSIVE DECIDUOUS OR MIXED FORESTS	MN NW CORNER, E HALF US	MN STATEWIDE, RARE S HALF	MN-PROTECTED AND VULNERABLE	504
0335	COMMON LOON GAVIA IMMER	BREEDS ALONG LAKES AND RIVERS, WINTERS ALONG COASTS	NORTHERN U.S., WINTERS N LIMIT OPEN WATER TO CALIFORNIA AND GULF COAST	COMMON SUMMER RESIDENT THROUGHOUT STATE LESS FREQUENT IN PRAIRIE	MN-PROTECTED AND VULNERABLE	505
0303	WHITE PELICAN PELICANUS ERYTHORHYNCHOS	NEST ON ROCKY LAKE SHORES AND ISLANDS OF TEXAS	BREEDS S CA, N UTAH, NORTH DAKOTA, COAST OF TEXAS	COMMON MIGRANT WEST-CENTRAL, S.W. AND SOUTHWEST-CENTRAL, BREEDS N AND S	MN-PROTECTED AND VULNERABLE	506
0414	OSPREY PANOLIA HALIAETUS	NESTS TOP DEAD TREES NOT FAR FROM WATER BECOMING SCARCE	BREEDS GULF OF MEX., N TO N US	UNCOMMON MIGRANT STATEWIDE BREEDS NE N-CENTRAL	MN-UNCOMMON, PROTECTED AND VULNERABLE	504
0415	HARSH HAWK CIRCUS CYANEUS	NESTS ON GROUND IN OPEN OR BUSHY MEADOWS	BREED CA TO N TA TO OH TO VA NORTHWARD WINTERS ALL BUT SE US	COMMON STATEWIDE TN AND SH, UNCOMMON IN STATEWIDE	MN-PROTECTED AND VULNERABLE	504
0501	WESTERN GREBE ALCMORPHOS OCCIDENTALIS	NESTS ON LARGE DEEP LAKES FLOATING NEST- ING REEDS AND RUSHES COLONIAL	BREEDS CA TO NE, SD, MN WINTERS CA AND NV	REGULAR MIGRANT AND SUMMER RESIDENT BREEDS N TO S IN WEST	MN-UNCOMMON PERIPHERAL, PROTECTED	504
0400	SHALLOW-TAILED NITE ELANOIDES FURCATUS	NESTS IN HEAVILY TIMBERED AREAS, NESTS IN TOPS OF TALL TREES	BREEDS TA, LA, SC, WA, AND FL, ACCIDENTAL E HALF US	ACCIDENTAL SE HALF OF STATE	MN-PROTECTED AND RARE, LITTLE FUTURE	504
0350	GREAT HURON (COMMON) EGRET CASIMIRODUS ALBUS	COLONIAL WITH OTHER HERONS NESTS TREE TOPS	BREEDS OHIOGON TO TX TO NJ, WANDERS N IN FALL TO N US, WINTERS S US	BREEDS S-CENTRAL ADVANCING WESTWARD COMMON MIGRANT S RARE N	MN-PROTECTED AND VULNERABLE	504

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BIRDS OF MINNESOTA
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PAGE NO. 1

ID NO.	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	SPECIAL INFORMATION	SOURCE CODE
0406	GREAT BLUE HERON ARDEA HERODIAS	COLONIAL TREE TOP NESTED OFTEN ON ISLANDS IN LAKES AND RIVERS	BREEDS ENTIRE U.S. -INTENS & 1-2 THIRDS U.S.	COMMON SUMMER RESIDENT ENTIRE STATE, RARE IN WINTER ST.	MN-PROTECTED AND VULNERABLE	506
0408	RED SHOULDERED HAWK BUTOR LINEATUS	NESTS IN TREES 35 TO 60 FEET UP	E 1-2-3 THIRDS U.S.	CASUAL STATE-IDE IN SW AND NW SE QUARTER	MN-RARE AND PROTECTED	506
0403	CUNNERS HAWK ACCIPITER CUOPERII	NESTS IN WOODED AREA IN TREES 15 TO 50 FEET UP	NATION-IDE	SW STATE-IDE, RARE ON PHAIRIES, UNCOMMON NW, IV STATE-IDE BUT UNCOMMON	MN-PROTECTED	506
0406	FRANKLIN'S GULL LARUS PIPIECAN	COMMON ON PHAIRIES	SW SO NW PHAIRIES ON GULF COAST	SPRING, COMMON IN NW, SA, SW SA, SV SO E.	MN-PROTECTED	506
0402	COMMON TERN STERNA TERNA HIRUNDO	NESTS IN COLONIES IN DEPRESSIONS ON SANDY BEACHES OF SMALL ROCKY ISLANDS	BREEDS IN THIRD US PLUS SW TX, FL, AND N HALF EAST COAST	IV COMMON E HALF UNCOMMON W HALF BREEDS AL AND NE, SV ELSEWHERE	MN-PROTECTED	506

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PART II

SPECIES OF
THE MISSISSIPPI RIVER
HEADWATERS RESERVOIR REGION

PART II
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ID NO	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0002	MARSH SHREW Sorex cinereus	MOIST SITUATIONS IN FORESTS, BUSHLAND AND OPEN COUNTRY, WITH ABUNDANT COVER	NORTH U.S. TO CAN. AK EAST FROM IDAHO IN APPALACHIA; ABSENT IN KS AND SOUTHWARD	STATE-WIDE		104
0003	ARCTIC (RICHARDSON'S) SHREW Sorex arcticus	MOIST AS SPRUCE AND TAMARACK BOWS AND WET MEADOWS	HIGH UPPER PENINSULA - WISCONSIN, MINNESOTA, EASTERN NORTH DAKOTA ALASKA	NORTHERN HALF AND TO TRIN. CITIES ON THE EASTERN HALF		104
0004	NORTHERN WATER SHREW Sorex palustris	ALONG COLD, SHALLO STREAMS WITH COVER ON BANKS; ABSENT ONLY IN MNTS IN SOUTH	NEW ENG., APPALACHIA TO GRAN. MT. W. AND SE NORTHWEST UP NEBRASKA, NORTH OF SNOOK	NORTHERN HALF AND TO TRIN. CITIES ON THE EASTERN HALF		104
0005	PICHY SHREW Microsorex hoyi	WOODS AND ADJACENT GRASS CLEARINGS; PREFERS WET BUT ALSO IN DRY HABITAT	NEW ENG. TO SE OHIO; BORDERING IOWA, ILLINOIS GREAT LAKES TO NDB N. TIP ID. MT. WA	EASTERN HALF PLUS THE NORTHWEST		104
0007	SNOUTTAIL SHREW Blarina neveicauda	PREFERS SUBCLIMAX FOREST, MASH, BUSH, GRASSLAND; MOIST, OPEN ABUNDANT COVER	EASTWARD FROM SD TO TX (ONLY EAST PART OF ND SD NE KS TX)	STATE-WIDE		104
0008	STARNOSE MOLE Condylura christata	LOW WET GROUND NEAR LAKES OR STREAMS	NE US INTO CANADA NEW ENG., APPALACHIA TO GULF COAST TO NECA BERT LAKESIDE IN	MISSISSIPPI RIVER VALLEY AND NORTHEAST QUARTER OF ILL.		104
0010	LITTLE HOUDAN BAT Myotis lucifugus	CAVES, HIDE TUNNELS HOLLOW TREES, BUILDINGS	NORTH TO TEXAS US. NORTH OF AR TO OK & NORTH OF LA TO FL CANADA AND AR	STATE-WIDE		104
0011	KEPNS BAT Myotis keeni	CAVES, HIDE TUNNELS, HOLLOW TREES, BUILDINGS, STUMP SERIES, FORESTS	EAST OF MN TO NORTH NE, NORTH OF LA; ALSO IN GA, ONLY WESTERN NEAR AZ-GS-MN	EASTERN HALF		104

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MAMMALS OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO: 2

ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0015	SILVER HAIRED RAT LARIPTACTERIS NUCTIVAGANS	FORESTED AREAS, CAVES BUILDINGS	MOST OF UNITED STATES ABSENT FROM FL, SOUTH SC GA AL MS LA TX CA AND ARIZONA	STATE-WIDE EXCEPT NORTHEAST AND SOUTH- EAST BORDERS		104
0015	BIG BROWN RAT FTESTICUS FUSCUS	CAVES, MINE TUNNELS, ROCK CREVICES, WOODED AREAS AND BUILDINGS NEAR WATER	CONTINENTAL UNITED STATES EXCEPT FL (IS IN WEST CENTRAL FLORIDA 1)	SOUTHEAST QUARTER		104
001A	RED RAT LASIURUS AUREALIS	WOODED AREAS	MOST OF US EXCEPT ROCKY MTS, ONLY SMALL PARTS OF NM CO WY MT WV OH NY VT FL	ALL BUT NORTHEAST CORNER		104
0017	MURRY RAT LASIURUS CINEREUS	WOODED AREAS	CONTINENTAL UNITED STATES EXCEPT SOUTHERN FLORIDA	STATE-WIDE EXCEPT NORTHEAST AND SOUTHWEST CORNER		104
0018	WOODCHUCK (GROUND HOG, HAMPOT MARMOTA MOMAX	OPEN SUNCLIMAX WOODS BRUSHY AND ROCKY HAYFENS, SHRUB STAGES PIONEER FOREST	WNEAST KS NE NOT INTO MO AND EAST AND ARIZONA NORTH MS AL GA SC AND NC	STATE-WIDE EXCEPT SOUTHWEST CORNER		104
0020	13-LINED GROUND SQUIRREL SPERMOPHILUS (CITELLUS) TRIDACTYLEALIS	SHORTGRASS PRAIRIES	EAST MT TO SOUTH NM, EAST TO LINE FROM ST TX TO NE OHIO THRU OK MO IL IN OH	ALL BUT NORTHEAST CORNER		104
0021	FRANKLIN'S GROUND SQUIRREL SPERMOPHILUS (CITELLUS) FRANKLINI	FAIRLY TALL GRASS OR HAYFENS, BORDERS OF FIELDS, OPEN WOODS, MARSH EDGES	NORTH CENTRAL US ALL OF 1A, MOST OF MO SO NE KS MO IL MN PARTS OF WISC AND IN	ALL BUT NORTHEAST QUARTER AND SOUTH- EAST AND SOUTHWEST CORNERS		104
0022	EASTERN CHIPMUNK TAMIAS STRIPATUS	DECIDUOUS FORESTS, BRUSHY AREAS, SUNCLIMAX FORESTS	EAST OF PRAIRIE, E NO TO N LA AND EAST AND EXCEPT FL AND ST LA MS AL GA SC NC	STATE-WIDE EXCEPT SOUTHWEST CORNER		104

ENVIRONMENTAL RESOURCE INVENTORY AND ANALYSIS SYSTEM (ERIAS)
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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0023	LEAST CHIMMUNK POTAMIAS MINIMUS	SALE DESERTS, HIGH MT CONIFER FOREST, NORTH MIXED HARDWOOD, SEMI- OPEN AREAS	NORTH MI WI MN AND ND, CENTRAL PART OF WEST (S AM TO CANADA) W NE TO E CA	NORTHERN THIRD		104
0024	EASTERN GRAY SQUIRREL SCIURUS CAROLINENSIS	HARDWOOD FORESTS WITH NOT TREES; RIVER BOTTOMS; SUM- CLIMAX FORESTS	EAST ND TO EAST TX AND EASTWARD	STATE-WIDE		104
0025	EASTERN FOX SQUIRREL SCIURUS NIGER	OPEN HARDWOODS, WOOD LOTS IN NORTH AND PINE FOREST IN SOUTH CLEARING SUMCLIMAX	NORTH DAKOTA TO TEXAS (PRAIRIE STATES AND EAST, EXCEPT NE PA, NY NEW ENGLAND)	STATE-WIDE EXCEPT NORTHEAST BORDER		104
0026	RED OR SPRUCE SQUIRREL TAMIASCIURUS HUDSONICUS	PINE AND SPRUCE OR MIXED HARDWOOD (CLIMAX) FORESTS, ALSO SWAMPS	ARKANSAS TO E STATES NE- ENGRAPALACHIA TO GAUGHT LBS INTO E ND + IAG IL, IN, OH	STATE-WIDE EXCEPT SOUTHWEST QUARTER		104
0027	SOUTHERN (LITTLE) FLYING SQUIRREL GLAUCOMYS VOLANS	WOODLOTS AND FORESTS OCCASIONAL ONLY ON MIXED WITH CONIFERS; CLIMAX FORESTS	MA, IA, EAST NE AS OR TX, AND EASTWARD, NOT IN NORTH MN WI MI IN VT, ONLY S MAIN	THE SOUTHERN HALF PLUS THE MISSISSIPPI HEADWATER RESERVOIR AREA		104
0028	NORTHERN FLYING SQUIRREL GLAUCOMYS SABINUS	CONIFEROUS OR MIXED CLIMAX FORESTS	NEW ENG TO MTN NORTH N MI WI MN, OUT, NY, ID WEST MT, MOUNTAIN OF WASH OREG CALIF	NORTHERN HALF AND TO TWIN CITIES		104
0030	FLAT-SKINTED MISSISSIPPI POCKET Gopher GEOMYS MUSCARIUS	FINE SOILS - CENTRAL GRASSLANDS, PASTURES ALFALFA FIELDS, WOOD- SIDE, RAILROADS	PRAIRIE STATES (ALL IA, NE, KS, OK) PART OF MN, IN, IL, MO, AR, LA, ND SD, WY, CO, NE, TX	ALL BUT NORTHEAST QUARTER		104
0035	PRAIRIE DEER - WHITEFOOTED MOUSE PEROMYSCUS MANICULATUS MAYNARDI	OPEN TALL & MIDDASS PRAIRIES, LOW BRUSH CLUMPS, WHEATERS DRY UPLANDS	MOST OF US EXCEPT SC AL FL GA MS LA AND SOUTHERN VA NC TX AR TX	STATE-WIDE		104

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ID NO	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SHOULDER CODE
0036	MUGGULAND (CANADIAN) BROWN MOUSE PEROMYSCUS MANICULATUS GIMCILLIS	DECIDUOUS OR MIXED OPEN PINEEN, SHORE, & SOMEWHAT FORESTS ALSO CONIFERS	MOST OF US EXCEPT SC AL PL GA MS LA AND SOUTHERN VA NC TN AR AND TEXAS	STATE-WIDE		104
0037	WHITE-FOOTED MOUSE PEROMYSCUS LEUCOPUS NOVEMMACENSIS	WOODED OR BRUSHY AREAS PREFERRED SOMETIMES OPEN AREAS	EAST OF ROCKIES & SE AZAS AR (NOT A ND MN MI ME, S AL GA SC NC, NOT IN FLORIDA	ALL BUT NORTHEAST COMMON		104
0038	SOUTHERN HOG LEMMING SYNAPTOMYS CUOPERI	LOW DAMP BOWS AND HEADS WITH HEAVY GROWTH OF VEGETATION	KANSAS TO MINNESOTA AND EASTWARD NORTH ARKANSAS-EAST TENN- WEST N CAROLIN	NORTHEAST QUANTEN		104
0040	MOOREAL WEDRACK VOLE OR MOUSE CLETHRONOMYS GAPPERT	CONIFEROUS, DECIDUOUS OR MIXED FORESTS; IT PREFERS DAMP PLACES UNDERBRUSH	NEW ENG TO TN THRU APPALACHIA; WEST OVEN N STATES TO E-WARD MOCKAYS TO N AM	STATE-WIDE EXCEPT SOUTHERN EIGHTH		104
0042	MEADOW (COMMON, PENNSYLVANIA) VOLE MICROTUS PENNSYLVANICUS	LOW, MOIST, HIGH GRASS WITH RANK VEG; STREAM LAKE, SWAMP, FOREST OF LITTLE COVER	AR, CANADA, N THRU US ATLANTIC; GA; MISSISSIPPI IL; ILL; PA; OH; NC; OK; KY MO; VT; WY; ID; WA	STATE-WIDE		104
0043	PRAIRIE VOLE MICROTUS OMOGASTEN	OPEN PRAIRIES, FENCE HOUS, RAILWAY RIGHTS OF WAY, OLD CEMETERY, FAIRLY DRY	NORTH CENTRAL US (S- LA-OR TO CAN; BETWEEN KY, V, E OH, S W MI, MS E CO, WY, E MT	COUNTIES ALONG THE MINNESOTA AND MISSISSIPPI RIVERS		104
0044	HOUSE MOUSE MUS MUSCULUS	BUILDINGS, SOMETIMES FIELDS; WHERE PEOPLE CONCENTRATE	CONTINENTAL UNITED STATES	STATE-WIDE		104
0047	SURVAY, HUMAN OR HOUSE RAT RATTUS NOVVEGICUS	WHERE PEOPLE CONCENTRATE; BUILDING NEARBY WILES	CONTINENTAL UNITED STATES	STATE-WIDE (MAJOR URBAN AREAS)		104

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MAMMALS OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE 401 5

ID NM	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0048	WOODLAND JUMPING MOUSE NAPOZOMYS TINSIGTIS	FORESTED OR BRUSHY AREAS NEAR WATER WET HOGGS, STREAM BUNDLES	NEW ENGLAND THROUGH APPALACHIAN MOUNTAIN NORTHERN GREAT LAKES STATES	NORTHERN HALF		104
0049	MEADOW JUMPING MOUSE ZAPUS MUSSETIUS	PLAINS AND PRAIRIES AROUND BLOUGH SWAMP GRASSY MEADOWS, ALSO WOODS UPLANDS	EAST OF EASTERN MT BY COLORADO, SOUTHERN BOUNDARY IS KS, MONT NORTH AL GA SC	STATE=102		104
0051	HEAVEN CASTOR CANADENSIS	STREAMS AND LAKES WITH TREES OR ALONG ON HILLS, ESPECIALLY EARLY STAGES	CONTINENTAL US EXCEPT FLORIDA, EASTERN UTAH SOUTH NEVADA, S CALIF AND S ARIZONA	STATE=102		104
0052	MURKAT ONATHA ZIPHYTHCA	MARSHES, POND EDGES LAKES, STREAMS, CATTAILS, WUSHES, WATER LILIES	ALL OF US EXCEPT AL S AL GA SC ACI ONLY N.E. TX, N NV, N.E. OR, N.E. SE CA	STATE=102		104
0053	PUNCUPINE ERETHIZON DUMSATUM	FORESTED AREAS, SOMETIMES BRUSHY AREAS, SUBCLIMAX AND CLIMAX FORESTS	NEW ENG INTO EAST BY N MI +1 N.W. WEST NO, SOME TX AND WEST RD EXCEPT CA COAST	NORTHERN 1-140		104
0054	EASTERN COTTONTAIL SYLVILAGUS FLORIDANUS	GRASSLANDS STRIPS OF FOREST WITH WATER & DENSE BRUSHY CLIVEN & SWAMP EDGES	PRAIRIE STATES AND EAST AND EXCEPT N NY NM VT ME PLUS SOUTH HALF NM AND AZ	ALL BUT NORTHEAST QUANTEN		104
0055	SHO-SHORE (VARYING) NAME LUPUS AMERICANUS	SWAMP, THICKET, SHRUB STAGE AND PIONEER FOREST, MOUNTAINS IN THE WEST	NEW ENG APPALACHIA TO GAIN GNT LKS AND ROCKY MTS TO NM +1 PA, OH, N TENN	NORTHERN HALF		104
0057	BLACK BEAR URSUS AMERICANUS	CLIMAX FORESTS AND SWAMPS MAINLY MOUNTAINS IN THE WEST	NEW ENG GREAT LAKES APPALACHIA FL, SOUTH GA AL LA OK AR MS LOUISIANA MISS	NORTHWEST AND NORTHEAST TO MONT THIN CITIES, ARIZONA WEST COUNTIES		104

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ID NW	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0059	RACCOON PROCYON LOTOR	ALONG STREAMS AND LAKE BORDERS WHERE THERE ARE WOODED AREAS OR CLIFF	ALL OF US EXCEPT PARTS OF MT WY CO NV AZ CA NV UT	STATE-WIDE		104
0060	FISHER MARTIN PENNANTI	LARGE, CLIMAX, MIXED, CUTOVER HARDWOOD FORESTS, USUALLY NEAR WATER	N NEW ENGLAND MI MN WI MOCKIES (= MONT, EAST IDAMO) WEST COAST (WASH OR NCA SIERRAS	NORTHERN THIRD ABSENT WEST OF NEO LAKE AREA		110
0061	SHORTTAIL WEASEL MUSTELA ERMINEA	SUBCLIMAX WOODLANDS BUT SOMETIMES IN OPEN, RUSBY AREAS, NEAR WATER	FROM E COAST IS N UP UM (AND) TO N LA, NNE NO INTO CANADA, N MINN, N OF AZ	STATE-WIDE		110
0062	LEAST WEASEL MUSTELA ERMINA	MEADOWS, FIELDS, RUSBY AREAS AND OPEN WOODS	N MT, NE, DAKOTAS AND EAST, APPALACHIA TO GA (ABS NY NJ DE AND NEW ENGLAND)	STATE-WIDE		104
0063	LONGTAIL WEASEL MUSTELA ERMINATA	ALL LAND HABITATS NEAR WATER, SHRUB STAGES AND PIONEER FORESTS	CONTINENTAL US EXCEPT PART OF MN, NM AZ, NV, CA	ALL BUT NORTHEAST CORNER		104
0064	PINK MUSTELA VISON	ALONG STREAMS, SLOUGH LAKES ESPECIALLY WOODED, BUT MARSHES AND SWAMPS	CONTINENTAL US, AK EXCEPT ALL OF AZ AND SOUTHERN HALF OF CA NV UT NM TX	STATE-WIDE		104
0065	RIVER OTTER LUTRA CANADENSIS	ALONG STREAMS AND LAKES, ESPECIALLY FORESTED AND WILD AREAS	CONTINENTAL US, AK EXCEPT SOUTHERN CA NV UT AZ NM AND TX	STATE-WIDE		104
0067	HADGEW TAXIDIA TAXUS	OPEN GRASSLANDS AND DESERTS, ALSO FOREST AREAS WITH AMPLA OPENINGS, GRASS	TEXAS INTO MICHIGAN AND WEST AND EASTERN HOWEVER IS THRU TX OR TO IL IN OHIO	STATE-WIDE		104

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0066	SPOTTED SKUNK (CIVET CAT) SPILOGALE PUTORIUS	BRUSHY OR SPARSLEY WOODED AREAS, ALONG STREAMS, HOLLOWAYS, PRAIRIES	MOST OF US EXCEPT MT NEW ENG IL IN MI OH; ONLY PART OF IA AND WI VA NC SC	ALL BUT NORTHEAST AND NORTHWEST CORNER		104
0069	STRIPED SKUNK MEPHITIS MEPHITIS	SEMI-OPEN COUNTRY; MIXED WOODS; OPEN PRAIRIE AND BRUSH LAND; MARSHES	CONTINENTAL UNITED STATES	STATE-WIDE		104
0070	COYOTE (WOLF) CANIS LATHRANS	PRAIRIES, OPEN WOOD LANDS (ASPEN), CONIFERS BRUSHY OR BOLDEN WETLAND AREAS	MOST OF US, ABSENT EAST OF WESTERN LA AR KY OH PA MA AND ALLOA RI NH ME	STATE-WIDE		104
0071	TIMBER OR GRAY WOLF CANIS LUPUS LYCAON	WILDERNESS FORESTS AND TUNDRA	N MINN AND MICHIGAN; SMALL AREAS OF N MT, N ID, CENT OR, NY, NY, SE UT, S- CO, AZ	NORTHERN FIFTH		104
0072	RED FOX VULPES FULVA	MIXTURE OF FORESTS (SHRUB STAGES AND PIONEER AND OPEN COUNTRY, MARSH	CONTINENTAL US AND EXCEPT PARTS OF WASH OR CA NV AZ NM MT WY NE KS OK TX FL	STATE-WIDE		104
0073	GRAY FOX UMPECIA CINEREAUGENTUS	SHRUB, PIONEER, AND CLIMATE OPEN FORESTS; CHAPARRAL, HEDROCK COUNTRY	ALL STATES BUT WA ID MT WY AND PARTS OF OR NV UT CO ND SD NE KS OR MAINE	SOUTHERN HALF + NORTHWEST QUARTER		104
0074	COUGAR, PANTHER, PUMA, MOUNTAIN LION FELIS CONCHLON COUGAR	WILDED MOUNTAINS SWAMPS, FORESTS, ONCE FOUND IN MOST OF US	FROM WEST COAST INTO HOCKY MOUNTAINS, A SOUTH TX LA AR MS AL N MN AND MTNS	OCCASIONALLY RANGERS INTO NORTH CENTRAL THIRD OF MN		112
0075	LYNX LYNX CANADENSIS	BORAL FORESTS WITH SWAMPS	NORTH NEW ENGLAND, N HIGH MINN AND WISC CENTRAL MICHIGAN, NORTH WEST MOUNTAINS, AND	NORTHERN THIRD EXCEPT WESTERN COUNTIES		110

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ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0076	BURCAT (BAY LYNX) LYNX RUFUS	SUCCLINAX FORESTS & BRUSH, PREFERRED BRUSH WITH CONIFER SWAMPS; WEST CHAPARRAL	MOST OF US EXCEPT ON ONLY PART OF SU NE KS MN IA MO AR MI IL IN PA TN SOUTH	NORTHERN HALF		104
007A	MULE OR BLACKTAIL DEER ODCOILEUS HEMIONUS	CONIFER FORESTS, DESERT SHrub AREAS, CHAPARRAL, GRASSLAND WITH SHRUBS	PRAIRIE STATES AND WESTWARD WEST MINN AND IOWA'S SOUTHERN WESTERN FOURTH	WESTERN HALF ESPECIALLY THE NORTH WEST, MAY BE IN SOUTH EAST CORNER		111
007B	VIRGINIA OR WHITETAIL DEER ODCOILEUS VIRGINIANUS	SWAMP, OPEN BRUSH, AND NEAR SHRUB, PIONEER, AND CLIMAX FOREST STAGES	MOST OF US EXCEPT S- NOT IN AREA OF MIST OF CA NV UT, PART OF OH IO CO NM AZ	STATE-IDE		104
0080	Moose ALCES ALCES	FORESTED REGIONS WITH MANY LAKES AND SWAMPS, TUNDRA-WINTER CONIFER-SUMMER	NORTH ME MI WI MN, W- CO, NE UT, E-ON IDAHO, WEST -YONING AND MONTANA-ALASKA	NORTHERN THIRD IN WEST TO NORTH HALF IN EAST, MAY BE IN SOUTH EAST CORNER		115

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REPTILES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO: 9

TO NO	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE LOVE
0082	COMMON SNAPPING TURTLE CHELYDRA SERPENTINA	ANY PERMANENT BODY OF FRESH WATER	EASTERN US EXCEPT SOUTH HALF OF FLORIDA EASTWARD FROM EAST MT BY CO NM	STATE=10E		201
0084	WESTERN PAINTED TURTLE CHRYSEMYS PICTA MELLI	POND, MARSH, DITCHES, EDGES OF LAKES, BACKWATERS OF STREAM SLOUGHS (SEE 87)	BETWEEN MISSISSIPPI RVR AND ROCKY MTS + WEST MI MI IL + NORTH ID + EAST WA	STATE=10E		201
0089	BLANDINGS TURTLE EMYDOIDEA BLANDINGI	MOSTLY AQUATIC SELOOM PAN FROM BOGS MARSHES, LAKES, SMALL STREAMS	GREAT LAKES AREA AND WEST INTO EAST MINN, IOWA AND NORTHEASTERN NEBRASKA	EASTERN HALF BUT NOT NORTH OF WISCONSIN MORE WESTWARD ALONG IOWA BORDER		201
0095	N PRAIRIE, BLACK HANDED SNAKE FUNECES SEPTENTRIONALIS SEPTENTRIONALIS	SOFT SOILS, GRAVEL OPPOSITIS, SANDY AREAS WITH PLANTS BETWEEN PRAIRIE BLOODS	EXTREME SOUTH MINNESOTA INTO WEST WISCONSIN AND EAST KANSAS	ALL BUT NORTHEAST QUARTER, IS ALONG ST. CROIX RIVER AND IN MELNAMI CO		201
0097	NORTHERN RED BELLED SNAKE STORERIA OCCIDENTALIS OCCIDENTALIS	OPEN WOODS, ALSO NEAR SPHAGNUM Bogs, UPLAND PARTS OF THE NORTHEAST	EAST FROM MN TO LA + E AND KS OR, EXCEPT S- 14, N MO, E IN, N OH S GA AND FLOR	ALL BUT SOUTHWEST CORNER		201
0100	WESTERN PLAINS GARTER SNAKE REGINA SERPENTINATA	CAN WITHSTAND HEAT AND LACK OF WATER, CAN BE AWAY FROM WET LANDS 6-101	MINNESOTA TO MISSOURI AND WEST TO MONTANA	ALL BUT NORTHEAST QUARTER AND SOUTHWEST CORNER		201
0102	EASTERN GARTER SNAKE THAMNOPHIS SIRTALIS SIRTALIS	MEADOWS, MARSHES, WOOD LANDS, HILLSIDES, BY STREAMS, UPLANDS DITCHES	SOUTHWEST CANADA TO GULF OF MEXICO AND WEST TO LINE FROM E MN TO E TX	EASTERN HALF MOSTLY EAST OF THE MISSISSIPPI RIVER		201
0107	EASTERN HOODED SNAKE HETERODON PLATYRHINUS	SANDY AREAS, NEAR AMPHIBIAN HABITAT	NH TO SOUTH FL, WEST INTO EAST NE AND TX + MI + IN + EAST MN	EASTERN HALF EXCEPT NORTHEAST CORNER, MOSTLY EAST OF MISSISSIPPI R		201

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HERPILES OF THE MISSISSIPPI-IVERN MEADOWS REGION

PAGE NO: 10

ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0111	EASTERN SMOOTH GREEN SNAKE OPHEODRYS VERNALIS VERNALIS	GLADES AND GRASSY UP ROCKY MEADOWS	NEW ENGLAND INTO WY NE OHIO & MICHIGAN SOUTHERN HALF OF MI CENTRAL MN	FROM THE NW THRU THE MISSISSIPPI RVR MEADOWS REGION TO ST CROIX R		201

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BIBLIOGRAPHY FOR
REPTILES OF THE MISSISSIPPI RIVER HEADWATERS REGION

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SOURCE	REFERENCE
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ENVIRONMENTAL RESOURCE INVENTORY AND ANALYSIS SYSTEM (ERIAS)
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AMPHIBIANS OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO. 11

TO NW	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0119	MUDPOPPY AECTURUS MACULOSUS	LAKE, POND, RIVERS AND OTHER REMNANT BODIES OF WATER	• NY - ENG TO MANTOHA AND SOUTH TO ORANGE AREAS OF TENNESSEE • MISSOURI RVR	STATE-WIDE EXCEPT SOUTHWEST CORNER		301
0120	CENTRAL NEWT DIEMICTYLUS VIRIDESCENS LOUISIANENSIS	SHALLOWS, SWAMPS, CREEKS WOODLAND PONDS, RIVER BOTTOMS	BETWEEN EAST MN TO EAST TX AND WEST MI TO LA. SOUTH AL GA SC NORTH FLORIDA	MISSISSIPPI RIVER VALLEY TO ITS HEADWATERS PLUS THE NORTH-EAST		301
0121	BLUE SPOTTED SALAMANDER AMBYSTOMA LATERALE	SHALLOW WOODLAND OR PASTURE PONDS	EAST MN MI IN AND EASTWARD, NO MORE SOUTH THAN NORTH KY AND VA	NORTHEASTERN HALF		301
0122	JEFFERSON SALAMANDER AMBYSTOMA JEFFERSONIANUM	ONLY IN HEAVY UNDISTURBED HARDWOOD OR CONIFEROUS WOODS, ROTTED LOGS	EAST MN MI IN AND EASTWARD, IS NOT HOME SOUTH THAN NORTH KY AND VIRGINIA	NORTHEASTERN HALF		301
0124	TIGER SALAMANDER AMBYSTOMA TIGRINUM	HIDE IN MOIST, COVERED PROTECTED, UNDISTURBED SITUATIONS	MOST OF US EXCEPT S. FLORIDA, ALABAMA, ARIZONA, ENGLAND, MI, IL, IN, MS, NY, CA, OR, WA	ALL BUT NORTHEAST QUARTER		301
0129	AMERICAN TOAD BUFO AMERICANUS	CITY BACKYARDS TO MTN WILDERNESS IF NEAR SHALLOW WATER FOR BREEDING	MN IA MO IL KY TN NORTH MS AND EAST-RO EXCEPT SOUTH AL GA AND CAROLINAS	STATE-WIDE EXCEPT SOUTHWESTERN CORNER		301
0132	SPRING PEEPER HYALASCA CHLORIS	BRUSHY SECOND GROWTH WOODLOTS NEAR SMALL POND OR SWAMP, EVEN TEMPORARY	EASTWARD FROM EAST MN IA MS OK, TEXAS, ABSENT SOUTH GEORGIA AND FLORIDA	EASTERN HALF		301
0133	EASTERN GRAY TREEFROG HYALASCA VERMICOLOR VERMICOLOR	SMALL TREES OR SHRUB NEAR OR STANDING IN SHALLOW BODIES OF WATER	EASTWARD FROM MN, IA, SP. NEAR OK, LA EXCEPT NORTHERN AR, VT, PAINE SOUTH FLORIDA	MOST OF STATE EXCEPT ALONG SOUTH DARKIE AND LAKE OF THE WOODS		301

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AMPHIBIANS OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO. 12

NO	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0135	RURAL CHORUS FROG PSEUDACRIS TRISERIATA MACULATA	WETLAND ENVIRONMENTS OF PONDS, LAKES, AND MEADOWS	EAST VT TO AND NTH MOST OF NY CO NE SD ND MN-NORTHERN WISC AND MICHIGAN	STATEWIDE EXCEPT SOUTHEASTERN CORNER		301
0136	WESTERN CHORUS FROG PSEUDACRIS TRISERIATA TRISERIATA	PRAIRIES, POND AND URBAN AREAS, NEEDS SHALLOW WATER MAINLY FOR BREEDING	SD NE KS OK MO IA MN WI IL IN MI OH AND EASTERN PA AND NY	SOUTHERN HALF		301
0137	WINK FROG RANA SEPTENTRIONALIS	BODGS	NORTHERN MN WI MI NY VT NH AND MAINE	NORTHERN HALF EXCEPT WESTERN COUNTIES		301
0138	NORTHERN LEOPARD FROG RANA PIPIENS PIPIENS	MEADOWS, PONDS	NORTH US EXCEPT WEST UNSHARDED NY UT CO NM AZ KY TN VA NC & NORTH AL TO SC	STATEWIDE		301
0140	GREEN FROG RANA CLAMITANS ORLANDYA	SPRING, RILL, CREEK, DITCH, EDGE OF LAKE, PONDS, SHALLOW, FRESH WATER	EASTERN US EXCEPT THE SOUTHERN STATES	EASTERN HALF		301
0141	WOOD FROG RANA SYLVATICA	MOIST WOODED AREAS	EASTERN US TO SOUTH APPALACHIA, WESTWARD TO EASTERN IL & MN & ND AR KS CO NY	NORTHEASTERN HALF		301

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BOSTON, 1958.

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ENVIRONMENTAL RESOURCE INVENTORY AND ANALYSIS SYSTEM (ERIAS)
BIO-INFORMATION SUB-SYSTEM
RUN DATE: 07/08/76 2214R193

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ID NM	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0143	BOWFIN (FRESHWATER DOGFISH) A. A. CALVA	SLUGGISH RIVERS AND SHALLOW LAKES, SPAN IN SMALL STREAMS AND MARGINS.	EASTERN THIRD OF U.S., MINNESOTA TO VERMONT, TEXAS TO FLORIDA.	SOUTHERN HALF OF STATE		402
0144	KUMANE SALMON ONCORHYNCHUS NERA KENNERLYI	LIVE IN LANULOCKED LAKES AND ENTER TRIBUTARIES TO SPAN	OREGON TO ALASKA ON WEST COAST INTRODUCED ELSEWHERE	INTRODUCED IN COOK AND ITASCA COUNTIES IN NORTHERN PART OF STATE.		402
0144	CHINOOK SALMON (KING, PACIFIC) ONCORHYNCHUS TSHA-VTSHA	ANADROMOUS-GROW IN SEA ON LAKE AND SWIM UP STREAMS ON RIVERS TO SPAN.	PACIFIC COAST, CALIFORNIA TO ALASKA -INTRODUCED INTO THE GREAT LAKES.	NORTHEASTERN PART OF STATE AROUND LAKE SUPERIOR.		402
0150	LAKE TROUT SALVELINUS NAMAYCUSH NAMAYCUSH	COLD, DEEP LAKES WITH HIGH OXYGEN CONTENT, SPAN ON ROCKY SHOALS.	GREAT LAKES REGION, NORTHERN NEW ENGLAND STATES, INTRODUCED WIDELY IN WEST	LAKE SUPERIOR AND IN NORTH EAST QUARTER OF STATE.		402
0153	EASTERN BROOK TROUT SALVELINUS FUTINALIS	COLD, CLEAR STREAMS AND LAKES.	MINNESOTA E TO NEW ENGLAND AND S TO GEORGIA, INTRODUCED WIDELY IN WEST	NORTHERN HALF AND SOUTHEASTERN QUARTER OF STATE, INTRODUCED ELSEWHERE.		417
0154	RAINBOW TROUT SALMO GAIMARDI	CLEAR, COLD STREAMS AND LAKES	W. OF ROCKIES, CA TO AK, INTRODUCED IN WEST AND IN GREAT LAKES REGION.	NORTHERN TWO- THIRDS AND SOUTHEASTERN QUARTER OF STATE.		417
0155	BROWN TROUT SALMO TRUTTA	COLD STREAMS AND LAKES	WIDELY INTRODUCED THROUGHOUT THE U.S.	STATEWIDE EXCEPT ALONG WESTERN BORDER		417
0156	GULDFEY -IPUON ALUSIDIS	QUIET AREAS OF LARGE STREAMS AND THEIR CONNECTED LAKES ON HACKWATERS.	MONTANA EASTWARD TO WISCONSIN, SOUTH TO OKLAHOMA AND TENNESSEE.	STATEWIDE-LOCALLY SCATTERED.		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO: 14

ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0157	MUDNEVE MUDPOON TERGISIUS	QUIET WATERS OF LAKES AND RIVERS, SPAWN IN SHALLOW STREAMS.	NORTH DAKOTA EAST TO NEW YORK, SOUTH TO ARKANSAS AND ALABAMA	STATE-WIDE-LOCALLY SCATTERED IN MAJOR RIVER DRAINAGES.		402
0158	NORTHERN PIKE ESOX LUCIUS	COOL TO WARM PONDS, LAKES AND SLAGGISH RIVERS, GENERALLY IN NEEDY WATERS.	MONTANA EASTWARD TO NEW ENGLAND AND SOUTH TO THE OHIO RIVER.	STATE-WIDE-IN NEARLY ALL LAKES AND STREAMS.		402
0159	MUSKELLUNGE ESOX MUSKUNONGY	LAKES AND QUIET RANTS OF RIVERS, PREFERS COOL, CLEAN, NEEDY WATERS.	GREAT LAKES AND ST. LAURENCE DRAINAGES, S IN OHIO RIVER VALLEY TO AL.	MS AND RAINY RIVER DRAINAGES, NORTHERN LAKES, STOCKED ELSEWHERE.		402
0166	NORTHERN NECHONSE MUSKOSTOMA MARGOLEPIODOTUM	MOODY AND CLEAN RIVERS AND STREAMS, NORTHWARD IN LAKES ALSO.	MONTANA TO NEW YORK, SOUTH THROUGH OHIO RIVER DRAINAGE, WEST TO KANSAS.	STATE-WIDE.		425
0171	NORTHERN BROOK SILVERSIDE LARGESTHES SICCOLUS SICCOLUS	LAKES AND STREAMS, PREFERS CLEAR WATERS	MINNESOTA EAST TO NEW YORK AND SOUTH TO GULF STATES, TEXAS AND OK.	SOUTHERN TWO- THIRDS OF STATE,		402
0176	CHANNEL CATFISH ICTALURUS PUNCTATUS	LARGE, SWIFT-WATER RIVERS AND LOWLAND LAKES, PREFERS CLEAN WATER.	MONTANA TO OH VALLEY SOUTH THROUGH MS VALLEY TO GULF OF MEXICO AND FLORIDA.	SOUTHERN HALF AND WESTERN HALF OF STATE, SCATTERED ELSEWHERE.		402
0179	STONECAT NOTURUS FLAVUS	CREEKS, STREAMS, AND RIVERS IN SWIFT WATERS. IN CREVICES, UNDER LOGS.	MONTANA THROUGH THE GREAT LAKES REGION AND SOUTH TO ALABAMA AND OKLAHOMA.	SOUTHERN TWO- THIRDS OF STATE AND PRIMARILY ELSEWHERE IN NORTH.		402
0180	HOODY HULL-HEAD ICTALURUS NEBULOSUS	LAKES, SLAGGISH RIVERS, STAGNANT POOLS AND SLAGGHS.	NORTH DAKOTA TO NEW ENGLAND- SOUTH TO OHIO VALLEY AND VIRGINIA.	STATE-WIDE.		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO: 15

IC NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0193	WESTERN BANDED KILLFISH- FUNOULUS OIAHMANUS MENUNA	SHALLOW LAKES, MUDGY BROOKS AND PONDS- WHERE THERE IS VEGETATION.	EASTERN DAKOTAS EAST TO NEW YORK- SOUTH TO IOWA, ILLINOIS, INDIANA AND OH	STATE-WIDE EXCEPT NORTHEAST CORNER, COMMON IN S AND C LAKES.		402
0194	SCALEY JUMMY DARTER ETHEOSTOMA NIGRUM EULEPIS	LAKES AND STREAMS IN QUIET WATERS,	EASTERN DAKOTAS EAST TO LAKE ERIE,	STATE-WIDE IN ALL DRAINAGES.		402
0199	LEAST DARTER ETHEOSTOMA MINORPENS	SHALLOW WATERS OF LAKES AND SMALL STREAMS,	MINNESOTA EAST TO NEW YORK- SOUTH TO KENTUCKY, ARKANSAS AND OKLAHOMA.	CENTRAL ONE-HALF OF STATE, SCATTERED LOCALLY ELSEWHERE.		402
0201	GREAT LAKES WHITEFISH COREGONUS CLUPEAIFORMIS CLUPPEAIFORMIS	LARGE LAKES AND TRIBUTARY STREAMS AT SHALLOW TO MODERATE DEPTHS.	MINNESOTA THROUGH THE GREAT LAKES BASIN TO NEW ENGLAND	NORTHERN ONE-HALF OF STATE, AND LAKE SUPERIOR.		402
0208	CARP CYPRINUS CARPIO	PREFER SLOWISH, WARM WATERS OF LAKES RIVERS AND LARGE STREAMS,	INTRODUCED INTO NEARLY ALL STREAM SYSTEMS IN U.S.	STATE-WIDE EXCEPT IN LAKE OF THE WOODS DRAINAGE.		402
0211	GREAT LAKES LONGNOSE DACE EMINICHTHYS CATARACTAE CATARACTAE	SHORES OF LAKES INCLUDING GREAT LAKES AND IN SHIFT STREAMS,	NORTHERN ONE-FOURTH OF U.S.- SCATTERED LOCALLY ELSEWHERE.	STATE-WIDE, EXCEPT SOUTHWESTERN CORNER.		402
0212	HAASBY MINNOW HYROGNATHUS HARKINSONI	CREEKS AND LAKES- OFTEN IN BOG WATERS.	MONTANA EAST TO LAKE CHAMPLAIN AND S TO NEBRASKA, MISSOURI AND OKLAHOMA.	STATE-WIDE IN ALL DRAINAGES.		402
0213	CENTRAL STONEWOLLEN CAMPOSTOMA ANNULUM POLLUM	SMALL RIVERS, CREEKS AND GRAVELLY BROOKS. PREFER CLEAN WATER.	EASTERN DAKOTAS EAST TO NEW YORK AND SOUTH TO ALABAMA AND TEXAS.	SOUTH OF A LINE FROM DULUTH TO THE NORTHWEST CORNER OF THE STATE.		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE NO. 10

NO.	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
021A	NORTHERN PEARL DACE SEMOTILUS MARGARITA MARGARITA	Cool lakes, streams, creeks and bogs.	NORTHERN STATES FROM ROCKY MOUNTAINS TO NEW YORK.	STATE-WIDE EXCEPT SOUTHEAST CORNER.		402
0220	NORTHERN REDBELLY DACE PHOXINUS EUS	Small streams and bog lakes.	CANADA SOUTH TO MONTANA CENTRAL MINNESOTA AND PA ISOLATED IN NE	STATE-WIDE EXCEPT SOUTHEAST CORNER		405
0221	WESTERN GOLDEN SHINER NEMIGONUS CHYSOLEDEAS AURATUS	LAKES AND QUIETER PARTS OF STREAMS, TOLERATES EUTROPHIC CONDITIONS.	NORTH DAKOTA EAST TO LAKE ONTARIO AND SOUTH TO TENNESSEE AND OKLAHOMA.	STATE-WIDE COMMON IN ALL DRAINAGES.		402
0222	BLUNTNOSTE MINNO- PIPERHALES AURATUS	LAKES AND STREAMS- USUALLY IN CLEAR WATERS.	NORTH DAKOTA EAST TO LAKE CHAMPLAIN, SOUTH TO VIRGINIA, ALABAMA AND GA	STATE-WIDE.		402
0223	NORTHERN FATHEAD MINNO- PIPERHALES(MYXOMYXINUS) PHERETAS PHERETAS	BOGGY OR SILTY LAKES PONDS AND STREAMS.	MONTANA EAST TO MAINE AND SOUTH TO TENNESSEE AND KANSAS	STATE-WIDE IN ALL DRAINAGES.		402
0225	PUGNOSTE SHINER NEMIGONIS AUGENUS	CLEAR AND WEEDY WATERS OF LAKES AND STREAMS.	EASTERN NORTH DAKOTA EAST TO LAKE ONTARIO SOUTH TO NORTHERN IL AND IN.	SCATTERED LOCALLY STATE-WIDE EXCEPT IN NORTHEAST AND S- CORNERS.		433
0226	RIVER SHINER NEMIGONIS BLENNIUS	DEEP, FLOW WATERS OF RIVERS, MAINLY IN LAKES.	MONTANA AND MONTANA EAST TO PENNSYLVANIA AND SOUTH TO TEXAS AND TENNESSEE.	MAINE, MD, PA, AND LOWER ST. LOUIS AND MS RIVERS, ELSEWHERE.		402
0228	BLACKCHIN SHINER NEMIGONIS METERGON	CLEAR AND WEEDY LAKES, RIVERS, DOES NOT TOLERATE TUMULTUOUS.	NORTH DAKOTA EAST TO MAINE AND SOUTH TO IOWA AND NEW YORK.	STATE-WIDE, COMMON IN NORTHERN HALF, RARE IN SOUTHERN HALF.		402

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TO NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0229	NORTHERN SPOTTAIL SHINER NOTEMPIS HUDSONIUS HUDSONIUS	LARGE LAKES AND RIVERS INCLUDING LAKE SUPERIOR, ALSO IN STREAMS.	NORTH DAKOTA EAST TO NEW YORK, AND SOUTH TO IOWA, ILLINOIS AND GEORGIA.	STATEWIDE, IN ALL DRAINAGES, LAKE SUPERIOR.		402
0230	NORTHERN COMMON SHINER NOTEMPIS CURNUTUS FRONTALIS	LAKES, STREAMS CREEKS AND RIVERS, PREFERS COOL WATERS.	MONTANA EAST TO MAINE AND SOUTH TO COLORADO AND OHIO.	STATEWIDE, IN ALL DRAINAGES.		405
0233	CENTRAL RICHMOUTH SHINER NOTEMPIS DUPESALIS DUPESALIS	SMALL STREAMS WITH SAND OR SILT BOTTOMS	NORTH DAKOTA EAST TO NEW YORK AND SOUTH TO IOWA, ILLINOIS AND OHIO.	STATEWIDE EXCEPT NORTHEASTERN CORNER.		402
0235	CHESTNUT LAMPREY ICHTHYOMYZON CARTAGENS	RIVERS AND STREAMS	GREAT LAKES NORTH WISCONSIN TO LOUISIANA	MISSISSIPPI AND ST CROIX RIVERS AND RED RIVER		402
0236	AMERICAN BROOK LAMPREY LAMPETRA LAMPETRA	SMALL CLEAR STREAMS	GREAT LAKES TO TENNESSEE AND MISSOURI	ST CROIX MINNESOTA AND MISSISSIPPI RIVERS AND THEIR TRIBUTARIES		402
0237	SILVER LAMPREY ICHTHYOMYZON UNICHOPTIS	RIVERS STREAMS AND THE GREAT LAKES	UPPER MISSISSIPPI, HUDSON BAY AND GREAT LAKES DRAINAGES	STATEWIDE EXCEPT NORTHERN ST CROIX RIVER		402
0238	RUPHOY LUTA LUTA	LARGE LAKES AND STREAMS SPAWNS IN SHALLOW WATER	NEW ENGLAND AND PENNSYLVANIA TO COLUMBIA RIVER NORTH TO ARCTIC	NORTHERN HALF OF STATE AND LAKE PELIN AND WHITE-WATER RIVER		402
0240	TROUTPERCH PERCOPHIS OMISCOPHUS	DEEP CLEAR LAKES AND RIVERS SPAWN ON GRAVEL BOTTOMS	GREAT LAKES REGION AND UPPER MS RIVER DRAINAGE NORTH INTO YUKON	ST CROIX, MAINE AND MISSISSIPPI RIVERS AND DEEP LAKES STATEWIDE		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAUL HUI 18

ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0241	WHITE (COMMON) SUCKER CATOSTOMUS COMMERSONI	ALMOST ALL PERMANENT BODIES OF FRESHWATER FROM SMALL STREAMS TO LARGE LAKES	E OF ROCHESTER FROM NW CANADA EAST AND TO COLUMBIA MISSOURI AND GEORGIA	STATE-WIDE		425
0244	GOLDEN REHORSER Moxostoma Ergasterium	CLEAR STREAMS LAKES AND RIVERS	MINNESOTA AND SOUTH ONTARIO SOUTH TO OKLAHOMA AND GEORGIA	NORTH CENTRAL TO WEST CENTRAL PART OF STATE TO SOUTHEAST CORNER		425
0245	SILVER REHORSER Moxostoma Antenninum	LAKES AND LARGE RIVERS	SASKATCHEWAN TO ST LAURENCE SOUTH TO MISSOURI AND ALABAMA	NORTHWEST CORNER THROUGH CENTRAL MN TO SOUTHEAST CORNER		425
0247	GULLHEAD CARPSUCKER CARPIONUS CYPRINUS	RIVERS AND LAKES	GREAT LAKES SOUTH TO KANSAS AND N FLORIDA AND ATLANTIC DRAINAGE	SOUTHERN HALF OF STATE AND MAJORITY RIVER ALONG NORTH BOUNDARY		425
0252	TADPOLE NASTON NOTURUS GYRIUS	QUIET WATER SILT BOTTOM OR ORBIS OF LAKE MARGIN	NORTH DAKOTA SOUTH TO FLORIDA AND EAST TEXAS INTRODUCED IN COLUMBIA RIVER	STATE-WIDE		402
0253	BLACK HULLHEAD ICTALURUS MELAS	SHALLOW LAKES AND MUDDY STREAMS	NORTH DAKOTA TO NORTH NEW YORK SOUTH TO KENTUCKY AND IOWA	STATE-WIDE		402
0259	MOTTLED SCULPIN COTTUS BATHO	STREAMS WITH RIPPLES AND GRAVEL BOTTOMS LARGE LAKES WITH MUCKY SHORES	EAST OF ROCKIES IN COLORADO THROUGH GREAT LAKES SOUTH TO N VIRGINIA	STATE-WIDE		402
0265	JOHN DARTER STENOSTOMA FATILE	FLOOD PLAIN LAKES STREAMS AND SLOUGHS	SASKATCHEWAN TO QUEBEC SOUTH TO IOWA COLORADO INDIANA AND OHIO	STATE-WIDE		405

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

PAGE 401 14

ID NM	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0268	JUNNY DARTER ETHEOSTOMA NIGRUM	QUIET LAKES AND STREAMS WITH SANDY BOTTOMS	GREAT LAKES UPPER MISSISSIPPI DRAINAGE TO ATLANTIC SOUTH TO FLORIDA	STATE-WIDE		405
0270	BLACKSIDE DARTER PERCINA MACULATA	NEAR CURRENTS UP STREAMS	NORTH DAKOTA TO NEW YORK SOUTH TO OKLAHOMA AND ALABAMA	SOUTHERN HALF OF STATE AND NORTHWEST ALONG RED RIVER		405
0271	LUGPERCH PERCINA CAPROBIS	STREAMS RIVERS AND LAKES	CANADA SOUTH TO TEXAS MISSISSIPPI AND WEST FLORIDA	STATE-WIDE		405
0273	WALLEYE STIZOSTEDION VITREUM VITREUM	CLEAN COLD LAKES AND RIVERS MIGRATE UP SMALL TRIBUTARIES TO SPAWN	CANADA SOUTH ALONG ATLANTIC COAST TO NC WEST TO AR NORTH ALONG MO RIVER	STATE-WIDE		402
0274	YELLOW PERCH PERCA FLAVESCENS	LAKES RIVERS AND STREAMS	CANADA SOUTH TO OHIO SOUTH CAROLINA AND NORTH KANSAS	STATE-WIDE		402
0275	ROCK BASS AMMOCETES RUPESTRIS	LAKES AND STREAMS ALONG REEDY MARGINS	VERMONT TO CANADA SOUTH TO GULF OF MEXICO	STATE-WIDE		402
0276	SMALLMOUTH BASS MICROTREMUS DOLOMIEUI	CLEAR SHIFT STREAMS AND MEDIUM SIZED GRAVEL BOTTOM LAKES	LAKE OF THE WOODS	STATE-WIDE		402
0277	LARGEMOUTH BASS MICROTREMUS SALICOIDES	CLEAN TO MUDDY LAKES AND STREAMS SLOUGHS AND BACKWATERS	EAST OF ROCKIES FROM CANADA SOUTH TO FLORIDA AND MEXICO	STATE-WIDE		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NM	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
027A	GREEN SUNFISH LEPOMIS CYANELLUS	SMALL SHALLOW LAKES AND CREEKS	SOUTH DAKOTA AND COLUMBIA EAST TO NEW YORK AND SOUTH TO GULF OF MEXICO	LOCALLY SCATTERED STATE-WIDE		402
0281	BLUEGILL LEPOMIS MACROCHIRUS	CLEAR WATER LAKES AND STREAMS	MINNESOTA EAST TO LAKE CHAMPLAIN SOUTH TO FLORIDA SOUTH TO TEXAS	STATE-WIDE EXCEPT NORTHEAST CORNER		402
0282	PUMPKINSEED LEPOMIS GIBBOSUS	CLEAR LAKES AND LARGE STREAMS	DAKOTAS TO EAST CANADA SOUTH TO CAROLINA AND IOWA	STATE-WIDE EXCEPT NORTHEAST CORNER		402
0284	WHITE CRAPPIE POMOXIS ANNULARIS	LAKES, STREAMS, BACKWATERS	MINNESOTA AND GREAT LAKES SOUTH TO TEXAS AND WEST FLORIDA	CENTRAL AND SOUTH PART OF STATE AND NORTHWEST ALONG MEO RIVER		402
0285	BLACK CRAPPIE POMOXIS NIGROMACULATUS	LARGE STREAMS MEDIUM SIZED LAKES SELDOM IN LARGE LAKES	SOUTH MANITOWA EAST TO QUEBEC SOUTH TO FLORIDA AND TEXAS	STATE-WIDE EXCEPT NORTHEAST CORNER		402
0286	LAKE STURGEON ALPENSER FULVESCENS	LARGE LAKES AND RIVERS	GREAT LAKES DRAINAGE UPPER MISSISSIPPI RIVER AND HUDSON BAY DRAINAGE	LAKES SUPERIOR AND ST CROIX AND RED, RAINY, SNARE AND MS RIVERS		402
0287	SHOVELNose STURGEON SCAPHIRHYNCHUS PLATYRHYNCHUS	LARGE RIVERS	MISSISSIPPI RIVER AND ITS LARGE TRIBUTARIES	MISSISSIPPI, ST CROIX AND MINNESOTA RIVERS		402
0289	BROWN STICKLEBACK CULLEA INCUMBENS	COOL PONDS POOLS AND SPRING FED BROOKS	KANSAS TO MAINE AND NORTH INTO CANADA	STATE-WIDE		402

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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0290	NINESPINE STICKLEBACK PUNGITIUS PUNGITIUS	COASTAL WATERS STREAMS SHALLOW WATERS OF LAKES	ALASKA TO GREAT LAKES TO ATLANTIC DRAINAGE SOUTH TO NEW JERSEY	NORTHERN ONE THIRD OF STATE		429
0291	CENTRAL MUDMINNOW UMMIA LIMI	SWAMPS PONDS AND SLOUGHS STREAMS	UPPER MISSISSIPPI RIVER VALLEY AND GREAT LAKES REGION	STATEWIDE		402
0297	RAYHEAD MINNOW PIMEPHALES PROPELUS	BOGGY OR SILTY LAKES PONDS AND STREAMS	MAINE WEST TO ROCKY MOUNTAINS NORTH TO CANADA SOUTH TO GULF STATES	STATEWIDE		405
0300	EMERALD SHINER NOTROPIS ATHEINOIDES	LAKES AND LARGE RIVERS ENTER MOUTHS OF TRIBUTARY STREAMS IN FALL	CANADA SOUTH TO TEXAS AND VIRGINIA	STATEWIDE		402
0302	SAND SHINER NOTROPIS STRATINENSIS	STREAMS WITH STRONG TO MODERATE CURRENTS AND SANDY GRAVEL BOTTOMS.	NORTH DAKOTA TO ST LAURENCE AND OHIO RIVER DRAINAGE SOUTH TO MEXICO	SOUTHERN TWO THIRDS OF STATE		402
0303	CURRY CENTRAL SHINER NOTROPIS CURRANTUS CHRYSOCEPHALUS	IN NORTH MAIN STREAM AND LAKES IN SOUTH CLEAR COOL CREEKS AND STREAMS	SOUTH GREAT LAKES AND ST LAURENCE SOUTH TO OKLAHOMA ALABAMA AND GA	STATEWIDE		402
0304	SHORTFIN SHINER NOTROPIS BPTILOPTERUS	LARGE RIVERS WITH SANDY SILT BOTTOMS	NORTH DAKOTA AND MISSOURI TO LAKE CHAMPLAIN AND POTOMAC RIVER	SOUTHERN HALF EXTENDING THROUGH CENTRAL PART TO NC BOUNDARY		402
0307	BLACKNOSE SHINER NOTROPIS NEBROLEPIS	CLEAR REEDY LAKES AND CLEAR WATER STREAMS	CANADA TO MAINE AND SOUTH TO IOWA AND OHIO RIVER DRAINAGE	STATEWIDE EXCEPT NORTHWEST AND SOUTH WEST CORNERS		405

ENVIRONMENTAL RESOURCE INVENTORY AND ANALYSIS SYSTEM (ERIAS)
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FISHES OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NM	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0311	MURRAYHEAD CHUB HYDROPSIS BICUTTATA	SMALL TO MEDIUM SIZED STREAMS	WYOMING AND NORTH DAKOTA TO HUDSON RIVER SOUTH TO NORTH OKLAHOMA	STATEWIDE EXCEPT NORTHEAST CORNER AND NORTHERN BOUNDARY WATERS		405
0315	CHEER CHUB (MORONE DACE) SEMOTILUS ATROMACULATUS	SMALL STREAMS AND RIVERS OCCASIONALLY LARGE LAKES AND RIVERS	MONTANA AND MANITOBA TO EAST CANADA AND SOUTH TO GULF OF MEXICO	STATEWIDE		405
0317	BLACKNOSE DACE RHINICHTHYS ATRAYULUS	SMALL STREAMS SPURNS IN RIPPLES OVER GRAVEL AND RUBBLE	NORTH DAKOTA TO ST. LAWRENCE SOUTH TO NEBRASKA AND NORTH CAROLINA	STATEWIDE		402

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REFERENCE

- 402 EDDY, S., AND J.C. UNDERHILL, 1974. NORTHERN FISHES, WITH SPECIAL REFERENCE TO THE UPPER MISSISSIPPI VALLEY. SHU ED. UNIV. MINN. PRESS, MINNEAPOLIS, 414 PP.
- 405 UNDERHILL J.C. 1957. THE DISTRIBUTION OF MINNESOTA MINNOWS AND DARTERS IN RELATION TO PLEISTOCENE GLACIATION. UNIVERSITY OF MINNESOTA PRESS, MPLS, 45 PP.
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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0335	COMMON LOON GAVIA IMPER	BREEDS ALONG LAKES AND RIVERS, WINTERS ALONG COASTS	NORTHERN U.S. WINTERS A LIMIT OPEN WATER TO CALIFORNIA AND GULF COAST	COMMON SUMMER RESIDENT THROUGHOUT STATE LESS FREQUENT IN PRAIRIE		503
0337	HEMLOCKED LOON GAVIA ARCTICA	VERY RARE MIGRANT IN IOWA, MICHIGAN AND WISCONSIN BUT COMMON IN MINNESOTA	WINTERS GREAT LAKES AREA, AND PAINE TO THE GULF COAST AND S. FLORIDA	REGULAR MIGRANT EAST IN STATE COMMON IN LAKE SUPERIOR		504
0338	RED-NECKED GREBE PUDICEPS GRISEGANA	NESTS IN REEDS AND BUSHES ON EDGES OF DEEP WATER LAKES	IN S. U.S. CA TO LA TO FL, IN N. U.S. WA TO OHIO VALLEY TO NE HAMPSHIRE	REGULAR MIGRANT NESTS IN NO. CENTRAL AND EAST-CENTRAL REGIONS		504
0339	HORNED GREBE PUDICEPS AURITUS	COMMON IN BREEDING HANGE, FLOATING MASS DECAYED VEG. IN REEDS AND BUSHES	N. SOUTH DAKOTA TO NY WINTERS ACROSS S. U.S.	REGULAR MIGRANT AND SUMMER RESIDENT CASUAL WINTER LAKE SUPERIOR		504
0340	BARENE GREBE PUDICEPS CASPICUS	NESTS IN COLONIES IN REED AND BUSHES IN OPEN AREAS IN SHALLOW WATER	BREEDS S. U.S. TO IOWA MINNESOTA TO NE YOWA, WINTERS WA TO S. U.S.	REGULAR MIGRANT AND SUMMER RESIDENT IN WESTERN AND CENT. REGIONS		504
0341	WESTERN GREBE AECHEPHORUS OCCIDENTALIS	NESTS ON LARGE DEEP LAKES FLOATING NEST- ING REEDS AND BUSHES COLONIAL	BREEDS CA TO NE, SO, NY WINTERS CA AND NY	REGULAR MIGRANT AND SUMMER RESIDENT BREEDS N. TO S. IN WEST		504
0342	PIED-BILLED GREBE PUDILYMPHUS PUDICEPS	ABUND. BREEDS ALONG SLOUGHS, OPEN AND WETLAND MANGROVE SHORES LAKES AND RIV.	ENTIRE U.S.	REGULAR MIGRANT AND SUMMER RESIDENT NAMELY BREED N. NAME IN WINTER		504
0343	WHITE PELICAN PELICANUS ERYTHRONOTUS	NEST ON ROCKY LAKE SHORES AND ISLANDS OF TEXAS	BREEDS S. CA, N. UTAH, NORTH DAKOTA, COAST OF TEXAS	COMMON MIGRANT WEST-CENTRAL, S., AND SOUTH-CENTRAL, BREEDS N. AND S.		504

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STROS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0345	DOUBLE-CRESTED CORMORANT PHALACROCORAX AURITUS	COLONIAL NEST IN TORS OF TREES WITH GREAT BLUE HERONS	N UTAH TO N MN, TO MAINE TO FL KEYS TO TX TO NM	COMMON MIGRANT AND SUMMER RESIDENT BREEDS NM AND WEST CENTRAL		504
0346	GREAT BLUE HERON ARDEA HERODIAS	COLONIAL TREE TOP NESTED OFTEN ON ISLANDS IN LAKES AND RIVERS	BREEDS ENTIRE US, WINTERS S TWO THIRDS US	COMMON SUMMER RESIDENT ENTIRE STATE, RARE IN WINTER SE		504
0347	LITTLE BLUE HERON FLORIDA CAERULEA	COLONIAL WITH OTHER HERONS, NESTS IN TREE TOPS	BREEDS AND WANDERS N AFTER BREEDING FROM OK TO ND TO EAST COAST	SPRING MIGRANT SUMMER VISITOR BREEDS WEST CENTRAL		504
0350	GREAT EGRET (COMMON EGRET) CASIMIRODUS ALBUS	COLONIAL WITH OTHER HERONS NESTS TREE TOPS	BREEDS OREGON TO TX TO NJ, WANDERS N IN FALL TO N US, WINTERS S US	BREEDS S W-CENTRAL ADVANCING N-WESTWARD COMMON MIGRANT S WARE N		504
0353	BLACK-CROWNED NIGHTHERON NYCTICORAX NYCTICORAX	COLONIAL WITH OTHER HERONS NESTS BELOW TREE TOPS	BREEDS ACROSS N US WINTERS S US	MIGRANT AND BREEDS SOUTH HALF STATE WARE NE AND NW		504
0354	YELLOW-CROWNED NIGHTHERON NYCTANASSA VIOLEACEA	COLONIAL WITH OTHER HERONS BELOW TREE TOPS NOT COMMON	BREEDS EASTERN TWO THIRDS US, WINTERS S US	COMMON MIGRANT NESTS SE CORNER AND EAST CENTRAL		504
0355	LEAST BITTERN IAROBRYCHUS ERILIS	MARSHES, BUDS AND LAKES FRINGED WITH CATTAILS AND/OR BULLRUSHES	E OREGON TO MONTANA TO MAINE SOUTHWARD	THROUGHOUT		504
0356	AMERICAN BITTERN ROYAURUS LENTIGINOSUS	MARSHES BUDS AND LAKES FRINGED WITH CATTAILS AND/OR BULLRUSHES	NATTUNHOLE	STATEWIDE RESIDENT MIGRANT THROUGHOUT EXCEPT IN NORTHEAST		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	BUMBLE CODE
0360	WHISTLING SWAN ANAS COLUMBIANUS	OCCURS IN THE SPRING AND FALL DURING MIGRATION; LAKES PONDS WITH ISLES MARSH	WINTERS IN EAST AND WEST COASTS, MIGRATES THROUGHOUT INTERIOR ON LARGE LAKES	COMMON MIGRANT STATEWIDE		504
0362	CANADA GOOSE ANAS CANADENSIS	COMMON THROUGHOUT IN MIGRATION; BREEDS IN M IN BGS ON MARSHES OR DRY GROUND	WINTERS NATIONWIDE BREEDS NORTHWEST US AND N MINNESOTA AND MICHIGAN	MIGRANT STATEWIDE, BREEDS STATEWIDE EXCEPT NORTHEAST		504
0364	BLACK BRANT ANAS NIGRICANS	OCCURS ONLY DURING MIGRATION ON GRASSY ISLES & SHORES OF LARGE LAKES	WINTERS ALONG WEST COAST, CASUAL IN UTAH MONTANA AND TEXAS	ACCIDENTAL, WITHIN COUNTY AND MARSHALL COUNTY		504
0365	WHITE FRONTED GOOSE ANAS ALBIFRONS	OCCURS ONLY DURING MIGRATION ON GRASSY SHORES OF SMALL LAKES	WINTERS CHIEFLY WEST OF THE MISSISSIPPI RIVER	MIGRANT STATEWIDE		504
0366	SNOW GOOSE (BLUE GOOSE) ANAS HYPERBOREA		WINTERS WEST COAST AND GULF COAST, IN MIGRATION, NATIONWIDE	STATEWIDE MIGRANT, NON-BREEDING SUMMER AND WINTER BIRDS SCATTERED		504
0369	MALLARD ANAS PLATYRHYNCHOS	NESTS ON GROUND IN THICK GRASS, BUSHES IN MEADOW, SWAMP OR UPLAND	BREEDS NORTHERN TO U- THIRD US, WINTERS NATIONWIDE	STATEWIDE MIGRANT AND BREEDER, WINTERS S AND N WHEN WATER OPEN		504
0370	BLACK DUCK ANAS RUBRIPES	NESTS IN MEADOWS AND MARSHES ON UPLAND	BREEDS ND, MN, WI, IL TO E COAST, WINTERS E THIRD US AND TEXAS	MIGRANT E AND W, SUMMER NE, WINTER SE		504
0372	PINTAIL ANAS ALUTA	NESTS ON LOW DRY UPLANDS IN GRASS OR UNDER BUSHES, OFTEN FAIR FROM WATER	BREEDS AZ TO IA TO NW PA NORTH-WASHU, WINTERS SAME AREA PLUS NE US	MIGRANT STATEWIDE EXCEPT NE, BREEDS S- PRAIRIES, WINTERS SE MUT WARE		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0375	GREEN-WINGED TEAL ANAS CAROLINENSIS	NESTS ON DRY GROUND IN GRASSES OR BUSHES NEAR A LAKE OR MARSH	BREEDS CA 10 NM TO 8 NM TO N-PA TO NE NORTHWARD.	MIGRANT STATE-WIDE EXCEPT NE, BREEDS, BUT RAKE IN STATE, 8 HALF WINTERS		504
0376	BLUE-WINGED TEAL ANAS DISCORS	NESTS IN MARSH OR MEADOW OR ADJACENT UPLAND	BREEDS - THIRD US PLUS TX, MO, LA, AND TN	STATE-WIDE MIGRANT AND BREEDER		504
0376	EUROPEAN WIGEON MARECA PHELLOPE	UNCOMMON IN US	WINTERS S US	CASUAL SPRING MIGRANT ENTIRE STATE		504
0377	AMERICAN WIGEON MARECA AMERICANA	NEST ON DRY GROUND SOME DISTANCE FROM WATER	OREGON TO MINNESOTA N NE TO IN, WINTERS S US	COMMON MIGRANT YEAR ROUND BREEDS N CENTRAL, N, AND NE		504
0378	WOOD DUCK AIY SPONSA	NEST IN CAVITY OF TREE NEAR OR FAR FROM WATER	BREEDS ENTIRE US WINTERS S US	BREEDS STATE-WIDE WINTERS SE		504
0380	REDHEAD AYTHYA AMERICANA	NEST AMONG BUSHES OF SHALLOW MARSHES AND POND	BREEDS N-CENTRAL US WINTERS S US ALONG ATLANTIC AND GULF COASTS	COMMON MIGRANT BREEDS CENTRAL E TO N, WARE WINTER EAST CENTRAL		504
0381	RING-NECKED DUCK AYTHYA CULLANIS	NESTS SHORES MARSHY LAKES	BREEDS DAKOTAS TO CA WINTERS S US TO IL TO NJ	COMMON MIGRANT BREEDS SOUTHERN-EAST CENTRAL REGION		504
0382	CANVASMACK AYTHYA VALISINEMIA	NEST AMONG BUSHES OF SHALLOW MARSHES AND POND	BREEDS PRAIRIE AREAS NORTH-CENTRAL US WINTERS S US ALONG ATLANTIC-GULF	BREEDS N, AND WARE EAST-CENTRAL AND SW VERY WARE WINTER		504

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BIRDS OF THE MISSISSIPPI RIVER MEADOWLANDS REGION

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IO NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0383	GREATER SCAUP AYTHYA MARILA	VERY RARE BREEDER WITH LESSER SCAUP BAYS WITH SHORE FOOD PLANTS	BREEDS RARE NORTH CENTRAL US WINTERS US COASTS	UNCOMMON MIGRANT EXCEPT NE		508
0385	COMMON GOLDENEYE BUCEPHALA CLANGULA	BREEDS WOODS LAKES AND STREAMS, WINTERS IN OPEN WATER WITHIN RANGE	NORTH DAKOTA TO MAINE, WINTERS MIDWEST TO S US	BREEDS NE, NORTH CENTRAL, COMMON MIGRANT EAST AND CENTRAL		504
0386	NARROW'S GOLDENEYE BUCEPHALA ISLANDICA	COMMON IN WEST, ELBOWS IN OPEN WATER DURING WINTER	BREEDS N US, WINTER N US AND ALONG COASTS	CASUAL MIGRANT AND WINTER VISITOR		504
0387	RUFFLEHEAD BUCEPHALA ALBEOLA	NESTS HOLE IN TREE OR STUMP, NEAR OR OVER WATER	BREEDS N US, WINTERS N US TO SE US	COMMON MIGRANT STATEWIDE, CASUAL VISITOR SUMMER N		504
0388	OLD SWAMP CALANGLA MYALIS	DOES NOT BREED US UNCOMMON IN WINTER LAKELES WITH ISLES, OFFSHORE SHOAL	WINTERS US COASTS S TO NE AND N, UNCOM- MON GREAT LAKES S TO TX	COMMON MIGRANT N, CENTRAL, WARE S, COMMON WINTER LAKE SUPERIOR		504
0390	COMMON EIDER SUMATERA MULLTSSIMA	ABUNDANT, BUT BELOCH SEEN OFF COAST, COAST WITH SHOALS S NEEPS, GRASSED ISLES	WINTERS OFF NE COAST	ACCIDENTAL DURING FALL MIGRATION		504
0392	WHITE-INGED SCOTER MELANITTA DEGLANDI	UNCOMMON BREEDER AND MIGRANT US, NESTS IN SHRUB BY WATER, MAY OFFSHORE SHOAL	BREEDS N US N4 TO NO WINTERS COASTS AND GREAT LAKES	UNCOMMON MIGRANT SUMMER VISITOR N		504
0393	BUFF SCOTER MELANITTA PERSPICILLATA	MOST COMMON SCOTER NESTS NEAR MARSHY POND AND LAKE, ALSO MUSKIE TUNOMA	WINTERS COASTS, GREAT LAKES, WARE CENTRAL, SW, SE US	UNCOMMON MIGRANT FALL, NE		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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TO NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0396	BLACK (COMMON) SCOTER OIDEA NIGRA	LEAST COMMON SCOTER NEST IN COASTAL SAND DUNES; WINTER AT OPEN COAST WITH REEF	WINTERS COASTS, GREAT LAKES, WINTER S TO LA	UNCOMMON MIGRANT FALL NE RARE MIGRANT SPRING NE		504
0395	RUDDY DUCK OXYURA JAMICENSIS	NEST IS HANGING FROM REEDS OVER WATER 185 FT DEEP, IN WOODLAND SWAMP & PONDS	WESTERN THOMAS US	COMMON MIGRANT STATEWIDE EXCEPT NE AND NC, BREEDS C AND PRAIRIES		504
0396	WOODEN MERGANSER LOPHODYTES CUCULLATUS	NESTS IN HOLES IN TREES IN WOODLAND SWAMP AND PONDS	BREEDS ON TO NY TO IN PLUS AN AND IA, WINTERS SAME PLUS S- US, NE US	STATEWIDE MIGRANT EXCEPT - PRAIRIES, RESIDENT STATEWIDE		504
0397	COMMON MERGANSER MERGUS MERGANSER	NESTS ON GROUND UNDER LOGS, BOULDER, BRANCHES OR IN DENSE WOODS OR BRUSH	BREEDS CA TO NH TO N NO TO MI TO NE US, WINTERS NATIONWIDE	STATEWIDE MIGRANT, BREEDS NC AND NE, WINTERS SE		504
0398	RED BREASTED MERGANSER MERGUS SENIOR	NESTS IN A MESS OF ROCKS ON DENSE VEGETATION AT PONDS AND LAKES	BREEDS C NH TO C-1 TO NE US, WINTERS NE S TO CA PLUS FL AND GULF COAST	MIGRANT IN C, E, AND N, BREEDS COOK, LAKE, ST. LOUIS, AND AITAIN COUNTIES		509
0399	TURKEY VULTURE CATHARTES AURA	NESTS ON GROUND BY LOGS BRUSH, ROCKS, OR ON ROCKY LEDGES	NATIONWIDE	UNCOMMON MIGRANT, RESIDENT IN FORESTED N AND ALONG ST CROIX MISSISSIPPI RIVER		504
0401	GOSHAWK ACCIPITER GENTILIS	BREEDS FORESTED AREA NESTS IN TREE TOPS	BREEDS CA TO CO TO N NH TO MI TO MO NORTH WINTERS SAME PLUS TX MO, TN, KY, WV, VA	TV RARE EXCEPT UDLTH FLY-AY, WANE NY STATEWIDE, FOREST OF N, SW		504
0402	SHARP SHINNED HAWK ACCIPITER STRIPATUS	BREEDS FORESTED AREA NESTS IN TREES 25 TO 50 FEET FROM GROUND	BREEDS NATIONWIDE EXCEPT SE, WINTERS NATIONWIDE	TV UNCOMMON EXCEPT UDLTH FLY-AY, NH SE QUANTER, ON ALL HUT PRAIRIES		504

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BIROB OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0403	COOPER'S HAWK ACCIPITER COOPERII	NESTS IN WOODED AREA IN TREES 15 TO 50 FEET UP	NATIONWIDE	SR STATEWIDE, RARE ON PHAENIXES, UNCOMMON IN TV STATEWIDE BUT UNCOMMON		504
0404	RED TAILED HAWK BUTEO JAMAICENSIS	NESTS USUALLY IN TREES BUT CAN NEST ON ROCK LEDGES	BREEDS NATIONWIDE WINTERS NATIONWIDE	COMMON STATEWIDE TV AND SR, UNCOMMON NR STATEWIDE		504
0406	RED SHOULDERED HAWK BUTEO LINEATUS	NESTS IN TREES 35 TO 60 FEET UP	E TWO-THIRDS US	CASUAL STATEWIDE TV, SR AND NR SE QUARTER		504
0407	BROAD WINGED HAWK BUTEO PLATYPTERUS	NESTS 12 TO 60 FEET UP IN TREES	E TWO-THIRDS US	STATEWIDE IV, SR FORESTED AREAS ONLY		504
0408	SHARP SHINNED HAWK BUTEO SHARP-SHINNED	USUALLY NESTS 40-60 FEET UP IN TREE, CAN NEST ON GROUND OR ON FACE UP CLIFF	BREEDS E HALF US, CASUAL IN E US	TV STATEWIDE RARE SR IN PHAENIXES		504
0409	ROUGH LEGGED HAWK BUTEO LAGOPUS	OCCURS DURING SPRING AND FALL MIGRATIONS NEST STREAM LEDGES, IN FOREST ATONDA	WINTERS NATIONWIDE	COMMON STATEWIDE TV, SR IN N THIRD BUT RARE		504
0410	FERRUGINOUS HAWK BUTEO REGALIS	NESTS IN COTTONWOODS POPLARS OR ON GROUND	BREEDS WA TO MN S TO ON TO WA TX, WINTERS S- US	RARE TV STATEWIDE RARE SR - QUARTER		504
0411	GOLDEN EAGLE AQUILA CHRYSAETOS	NESTS ON CLIFFS OR ELEVATED BANKS	BREEDS E HALF US ALBU NY, NM, AND NE, WINTERS LA, MS, AL, SC, AND N FL	RARE TV AND SR		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NH	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0012	BALD EAGLE HALIAETUS LEUCOCEPHALUS	NEST IN FORESTED AREA IN TREE TOPS AND NEAR OPEN WATER	BREEDS NATION-WIDE WINTERS SAME AREA	UNCOMMON TV, SW N HALF, NR ALONG OPEN WATER OF MISSISSIPPI RIVER		504
0013	WARSH WARR CIRCUS CYANEUS	NESTS ON GROUND IN OPEN OR BUSHY MEADOW	BREED CA TO N TX TO UN TO VA NORTHWARD WINTERS ALL BUT SE US	COMMON STATE-WIDE TV AND SW, UNCOMMON NR STATE-WIDE		504
0014	OSPREY PANDION HALIAETUS	NESTS TOP DEAD TREE NOT FAR FROM WATER BECOMING SCARCE	BREEDS GULF OF MEX. N TO N US	UNCOMMON - SIGNANT STATE-WIDE BREEDS NE N-CENTRAL		504
0015	GYRFALCON FALCO RUSTICOLUS	RARE N US; ROCKY CLIFFS AND BLUFFS	N US, MIGRATION AND WINTER	CASUAL WINTER VISITOR STATE-WIDE		504
0017	PEREGRINE FALCON FALCO PEREGRINUS	NESTS ON SHELF OR RECESS OF HIGH CLIFF OR BLUFF	SE US MID-EST, NE US TN MTS.	RARE - SIGNANT STATE-WIDE, COMMON COMMON SW, NR WARE C		504
0018	PIGEON HAWK OR MERLIN FALCO COLUMBARIUS	NESTS, HOLLOW TREES ON CLIFFS, HIVEN BLUFFS	NE TO N-C US - WINTER S-C US	RARE - SIGNANT STATE-WIDE BREEDS NE N-C		504
0019	AMERICAN KESTREL (SPANISH HAWK) FALCO SPARVERIUS	NESTS IN HOLE IN TREE OR CAVITY	BREEDS NW, S-C US - WINTERS C, NE, S US	COMMON - SIGNANT STATE-WIDE, BREEDS STATE-WIDE		504
0020	SPRUCE GROUSE CANACHITES CANADENSIS	CONIF. FORESTS UNCOMMON	SW N - N TO NE US	SW NE, N-C		504

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0421	RUFFED GROUSE BUNASA UMHELLUS	COMMON BREEDS IN OPEN CLOUDY WOODS	PR N HALF US	PR STATEWIDE FORESTED AREAS		504
0423	GREATER PRAIRIE CHICKEN TYMPANUCHUS CUPIDO	VIRGIN GRASSLANDS AND PRAIRIES, DECLINING LOSS OF HABITAT	GREAT PLAINS FROM CO TO MI AND AR	PR N, RARE NWC OR W-C, SN DECLINING		504
0424	SHARP-TAILED GROUSE PROIDECETES PHASIANELLUS	COMMON IN PRAIRIES AND BUSHLAND	NW US TO W S TO NE	PR N ALSO NWC		504
0427	RING-NECKED PHEASANT PHASIANUS CULMICUS	NEST ON GROUND RUSBY LOWLANDS AND OPEN WOODLANDS	NATIONWIDE	PR STATEWIDE		504
0434	VIRGINIA NAIL NAILUS LITICOLA	NESTS IN A MARSH OR SLUGH	BREEDS CA TO N OR TO N AL TO NC NORTHWARD WINTERS - EIGHTH US, SE QUARTER US	SN STATEWIDE, BREEDS ST LOUIS COUNTY, UNCOMMON TV, WARE W		504
0435	BURA NAIL BURZANA CAROLINA	NESTS IN MARSHES AND SLUGHS NORTHWARD, WINTERS S QUARTER US	BREEDS CA TO NM TO NM TO W NORTHWARD, WINTERS S QUARTER US	STATEWIDE TV AND SN LESS COMMON IN FORESTED AREAS OF NE		504
0436	YELLOW NAIL CUTURNICOPS PUVERONACENSIS	NESTS IN MARSHES AND WET MEADOWS SEVERAL INCHES ABOVE THE WATER	BREEDS CA, ME, NH, MA, HI, OH, AND CT, WINTERS OR TO CA AND LA TO FL	WANE TV, SN COMMON IN NM, BREEDS MURRAY, SHEBOHNE, WANNUPEN, WITHIN CO.		504
0439	COMMON GALLINULE GALLINULA CHLOROPUS	NESTS IN MARSHES AND SWAMPY LAKES.	BREEDS NATIONWIDE EXCEPT NW QUARTER, WINTERS S THIRD US.	COMMON SW AND TV S HALF, UNCOMMON N HALF		504

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BIRDS OF THE MISSISSIPPI RIVER WATERS REGION

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ID NO	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE LOUE
0041	SEMPALMATED PLOVER CHARADRIUS SEMPALMATUS	SPRING AND FALL MIGRATION; LAKE SHORE WET SANDY OR GRAVEL BEACHES	WINTERS C CA, GULF COAST, AND E COAST S OF VA	UNCOMMON STATE-IDE TV		504
0042	PIPING PLOVER CHARADRIUS HILOOCH	NESTS IN SHALLOW DEPRESSION, IN GRAVEL OR SAND, ON BEACH OR DRY UPLAND	BREEDS NE QUARTER SW PLUS NO, SO, NW, WINTERS GULF COAST, SOUTH E COAST	RARE TV EXCEPT FOR JULY 17TH WHEN UNCOMMON, SW N HALF		504
0043	KILLDEER CHARADRIUS VOCIFERUS	NESTS IN SHALLOW DEPRESSION ON GROUND	BREEDS NATIONWIDE, WINTERS S HALF US,	SW, TV STATE-IDE, R S THIN		504
0044	AMERICAN GOLDEN PLOVER PLUVIALIS AUSTRALIS	OCCURS IN MIGRATION ALONG COASTS	WINTERS LA AND MS COASTS,	TV C AND S 100- THIN, CASUAL BY AC.		504
0045	BLACK BELLED PLOVER SHOOTER SHOOTER	OCCURS FALL, SPRING AND SUMMER ON RIDGES OR PLUFFS OF VALLEYS	NON-BREEDING BIRDS NATIONWIDE IN SUMMER WINTERS ALONG GULF AND E. COASTS	UNCOMMON STATE-IDE TV		504
0046	RUDDY TURNSTONE ARENARIA INTERPRES	OCCURS IN MIGRATION	WINTERS E AND S COASTS, ALSO GULF COAST	UNCOMMON STATE-IDE TV		504
0047	AMERICAN WOODPECKER PHILOMELA MINOR	NESTS ON GROUND UNDER DOUBLED THICKET NEAR WET UPLAND	BREEDS E HALF US WINTERS S HALF US,	TV EC, C, NC, AND NE UNCOMMON, ELSEWHERE RARE, SW NE, NC, E, EL, SE AND S		504
0048	COMMON (WILSON'S) SNIP CAPPELLA GALLINAGO	NESTS ON MUDFLAT IN DRY GRASS IN A MUD OR SAND	BREEDS ON TO VA NORTHWARD, WINTERS S 100-THINUS US	STATE-IDE TV AND SR		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0449	LONG BILLED CURLEW NUMENIUS AMERICANUS	NESTS IN SLIGHT MOLLUSK ON OPEN PRAIRIE NEAR WATER	BREEDS MT TO TX WEST BUT NOT INCLUDING W COAST	CASUAL MIGRANT		504
0450	WHIMPEL NUMENIUS PHAEOPUS	OCCURS SPRING SUMMER AND FALL IN ROUGH GRASS WITH PODS	TV USUALLY ALONG E AND W COASTS	TV, CASUAL STATEWIDE, SV AT DULUTH		504
0451	UPLAND SANDPIPER BARTRAMIA LONGICAUDA	NEST IN DEPRESSION ON GRASS IN GRASS OF PRAIRIES OR AREA OF SOME WOODS	BREEDS MT TO NY TO MO TO VA NORTHWARD MIGRATES EASTERN TWO-THIRDS US	UNCOMMON TV AND SV STATEWIDE EXCEPT NC AND NE		504
0452	SPOTTED SANDPIPER ACTIS MACULARIA	NESTS IN DEPRESSION ON GRASS USUALLY NEAR BEACHES OR SAND-BARS	BREEDS NORTH-ERN THREE-QUARTERS US, WINTERS 5 QUARTERS US	COMMON TV AND SV STATEWIDE		504
0453	SULITARY SANDPIPER TRINGA SULITARIA	EGGS LAID DESERTED TREE-NESTS OF OTHER BIRDS	CENTRAL UNITED STATES TO PENNSYLVANIA	UNCOMMON MIGRANT VERY RARE SV E-C		504
0455	GREATER YELLOW-LEGS TUTANUS MACULOLEUCUS	NESTS MUSKIEG, TUNDRA SUMMER, WINTER IN WINTER	MIGRATES NORTHERN US TO EAST COAST, GULF COAST	UNCOMMON MIGRANT STATEWIDE		504
0456	LESSER YELLOW-LEGS TUTANUS FLAVIPES	MUD FLATS, SHALLOW POND DURING MIGRATION	SV N US, W GULF STATES, TV E-WALF US	COMMON TV STATEWIDE		504
0457	RED KNUT CALINUS CANADENSIS	COMMON ALONG SANDY SHORES, ROCKS, MUD FLATS	MIGRANT C. ALONG COASTS US, WINTERS S CA, GULF COAST, E US MA TO FL	RARE TV STATEWIDE		504

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BIROB OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0458	PECTORAL SANDPIPER ENOLIA MELANOTOS	UNCOMMON IN GRASSY MARSHES, WET FIELDS	MIGRATES C US SPRING ALONG E COAST FALL	COMMON TV STATEWIDE, UNCOMMON SR N HALF		504
0459	WHITE-RUMPED SANDPIPER ENOLIA PUSILLICOLLIS	UNCOMMON, MUD FLATS SANDY BEACHES	MIGRATES N-C US, S ALONG E COAST	UNCOMMON SPRING TV		504
0460	HAIRD'S SANDPIPER ENOLIA HAIRDI	UNCOMMON SHORT GRASS MARSHES, ON SHORES MUDFLATS	MIGRATES C US, MORE SCARCE ON EAST COAST	UNCOMMON TV STATEWIDE		504
0461	LEAST SANDPIPER ENOLIA MINUTILLA	SALT MARSHES, MUDGY SHORES OF RIVER ESTUARIES	TV NATIONWIDE, NR SE	COMMON TV STATEWIDE, EXCEPT UNCOMMON SPRING N-C NE		504
0462	DUNLIN ENOLIA ALPINA	COMMON ALONG COASTS WINTER	TV E HALF US, WINTERS COASTS, GULF COAST	COMMON TV STATEWIDE, ABUNDANT N SHORE LAKE SUPERIOR AT TIMES		504
0463	SHORT-BILLED DO-WITCHER LIMNODROMUS GRISEUS	COMMON ALONG COASTS, SMALL PONDS, ON LAKES	WINTERS S US, HIGHLY - COAST, - MISS, VALLEY	RARE TV STATEWIDE		504
0464	LONG-BILLED DO-WITCHER LIMNODROMUS SCLOPACEUS	COMMON ON MUD FLATS SHALLOW PONDS	FEW BY LA, TX, LA, WINTER S US CA TO TX MIGRATES THRU WEST HALF UP US	UNCOMMON TV STATEWIDE, RARE N-C NE		504
0465	SEMPALMATED SANDPIPER FREUNTER PUSILLUS	ABUNDANT ON FRESH, SALT WATER	MIGRATES E TWO THROUS US, WINTERS SE US COASTS	COMMON TV STATEWIDE ABUNDANT NE		504

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ID NP	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0467	WESTERN SANDPIPER EQUQUETES MAURI	COMMON ON SANDHAMS MUDFLATS	TY YEAR MOUND = HALF US, FALL TY & HALF US = WINTER = COAST, GULF, SE COAST US	RARE TO UNCOMMON S HALF, RARE TO CASUAL N HALF		504
0468	RUFF-NESTED SANDPIPER TRYNGITES SUBRUFICOLLIS	RARE IN SHORT GRASS HABITATS	MIGRATES THRU C US	SPRING PARE TY = CASUAL ELSEWHERE UNCOMMON FALL NE		504
0470	MIDMONTAIN GODWIT LIMOSA MAENASTICA	UNCOMMON IN MARSHES, MEADOWS, SHORES AND MUDFLATS	MIGRATES THRU CENTRAL US	UNCOMMON TY W, RARE TY C, E, FALL CASUAL TY STATEWIDE		504
0472	SANDERLING CHOCETHIA ALBA	COMMON ALONG SANDY BEACHES AT WATERS EDGE	MIGRATES ENTIRE US = WINTERS US COASTS	COMMON TY E HALF UNCOMMON = HALF		504
0475	RED PHALAROPE PHALAROPUS FULICARIUS	UNCOMMON ALONG COAST	MIGRATES ALONG US COASTS, RARE INTERIOR US	EXTREMELY RARE TY NE		504
0477	NORTHERN PHALAROPE LURIPES LURATUS	UNCOMMON TO RARE INLAND AT SMALL GRASSY PONDS OR WET MEADOWS	TY NW ONE THIRD US TY ALONG COASTS	COMMON TY S, NE UNCOMMON ELSEWHERE		504
0478	PURCHINE JAEGER STERCORARIUS PURCHINUS	RARE TY INLAND TO MISSISSIPPI RIVER, LAKE SUPERIOR & VERY LARGE LAKES	TY US COASTS	RARE TY FALL NE		504
0479	PANAMITIC JAEGER STERCORARIUS PANAMITICUS	RARE TY INLAND AT DRY SPOTS IN SWAMPS	TY E, = COASTS, GREAT LAKES	VERY RARE TY NE CASUAL SPRING NE		504

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IO NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0480	LONG-TAILED JAEGER STERCORARIUS LONGICAUDUS	VERY RARE COASTS AND INLAND	TV & N COASTS, GREAT LAKES	EXTREMELY RARE STATEWIDE		504
0481	GLAUCOUS GULL LARUS HYPERBOREUS	UNCOMMON; VISITS BEACHES ON SMALL ISLETS OF A POND	WINTERS NE COAST FEW GREAT LAKES	UNCOMMON TV NE CASUAL ELSEWHERE		504
0482	ICELAND GULL LARUS GLAUCOIDES	UNCOMMON-RARE GREAT LAKES; HIGH ROCKY CLIFFS OR LOW SANDY SHORES	WINTER NE COAST, GREAT LAKES	VERY RARE TV NE		504
0484	HERRING GULL LARUS ARGENTATUS	ABUNDANT ALONG COASTS COMMON LAKES AND RIVERS SPECIALLY WITH ISLANDS	TV ENTIRE US, WINTERS US COASTS GREAT LAKES, LARGE BAYS, LAKES	COMMON TV STATEWIDE		504
0485	RING-BILLED GULL LARUS DELTAURENSIS	COMMON, SR NW WINTERS NE, COASTS, GREAT LAKES; GROUND NESTS OF WEEDS	TV NATIONWIDE	COMMON TV STATEWIDE		504
0486	FRANKLIN'S GULL LARUS PILIFICAN	COMMON ON PRAIRIES	SR SW MN PRAIRIES OR GULF COAST	SPRING, COMMON TV N, S, SR SW, SV SW L.		504
0487	AUNAPART'S GULL LARUS PHILADELPHIA	COMMON ON COASTS AND LARGE LAKES WINTER COLONY NESTS, 4-20 FT IN EVERGREENS	TV & TWO THIRD US N COASTS US	COMMON TV C.N., UNCOMMON PRAIRIES, BE RARE SV N HALF LARGE LAKES		504
0491	FUNSTER'S TERN STECARIUS FURSTERI	NESTS ON OLD MURBAT HOUSES OR FLOATING DEBRIS	BREEDS NW QUANTER 10 NORTH-CENTRAL US PLUS TX, LA, VA, MO, WINTERS S US	COMMON TV AND SW IN N AND C, WEST OF MISSISSIPPI RIVER WEST, RARE		504

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0492	COMMON TERN STERNUS TERN HIRUNDO	NESTS IN COLONIES IN DEPRESSIONS ON SANDY BEACHES OF SMALL ROCKY ISLANDS	BREEDS N THRO US PLUS SE TX, FL, AND N HALF EAST COAST	TV COMMON & HALF UNCOMMON N HALF BREEDS NC AND NE, SV ELSEWHERE		504
0493	CASPIAN TERN HYDROPROGNE CASPIA	NESTS IN COLONIES IN DEPRESSION ON SANDY OR GRAVEL BEACHES OR ISLANDS	BREEDS N THRO US AND HI TO PA, VA, SC, LA, & TX. WINTERS SW AND GULF COAST	STATEWIDE TV, RARE SV FROM WRIGHT TO ROBEAU COUNTIES NORTHEAST		504
0496	BLACK TERN CHLZONIAS NIGRA	NESTS IN MARSH OR SLOUGH AND ON FLOATING DEBRIS OR MUSKRAT HOUSES	BREEDS N THREE QUARTERS US PLUS SW	TV STATEWIDE OR STATEWIDE EXCEPT NE		504
0497	DOVERIE REAUTUS ALLE	FALL DURING MIGRATION; ROCKY CLIFFS WITH RANK GRASS	WINTERS ALONG N THRO E COAST	ACCIDENTAL N THRO		504
0498	ANCIENT MURRELET SYNTHLIBORAPHUS ANTIQUUM	OCCURS FALL AND WINTER ALONG CLIFFS	WINTERS N COAST	ACCIDENTAL FALL AND WINTER ENDS NING MCLEOD, AND ITASCA COUNTIES		504
0499	BAND TAILED PIGEON COLUMBA FASCIATAIATA	NESTS IN URM OR PINE WOODS	BREEDS MA, OR, CA, UT, AND CO. WINTERS AZ, NM AND S CA	ACCIDENTAL CENTRAL		504
0500	ROCK DOVE COLUMBA LIVIA	NESTS ON BUILDINGS	NATIONWIDE	THROUGHOUT INHABITED PARTS		504
0501	MOURNING DOVE ZENAIQUHA MACRORUA	NESTS IN LUPEN LIMBS OF TREES	NATIONWIDE	SW AND TV STATEWIDE EXCEPT NE COMMON, N & HALF,		504

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0502	YELLOW BILLED CUCOO CUCCYZUS AMERICANUS	NESTS TWO-THREE FEET FROM GROUND IN TANGLED UNDERGROWTH OR LOWER LIMBS	BREEDS OR TO MN TO NE SOUTHWARD	STATE-IDE BR,TV, BUT LESS COMMON IN NE.		504
0503	BLACK BILLED CUCOO CUCCYZUS ERYTHROPTALMUS	NESTS 2-5 FEET FROM GROUND IN TANGLED UNDERGROWTH OR LIMBS OF TREES	BREEDS NY TO NY TO SC NORTHWARD	STATE-IDE BR,TV,		504
0504	SCREECH O-W OTUS ASIO	NESTS IN TREE CAVITY OR NESTING BOX	RESIDENT NATION-IDE	PR STATE-IDE EXCEPT NE,NC,		504
0507	GREAT HORNED O-W BUBO VIRGINIANUS	NESTS IN TREE HOLLOW ON OLD WARE OR CROW NESTS	BREEDS NATION-IDE	STATE-IDE PR		509
0508	SNOWY O-W NYCTEA BLANDIACA	MORE WOODED AREAS RATHER THAN OPEN COUNTRY, FALL, WINTER AND SPRING	WINTERS NO, MN, NY, OCCASIONALLY TO N TWO-THIRDS US PLUS TX, CA, LA, GA	UNCOMMON W, TV, STATE-IDE, MORE NUMEROUS IN NORTH		504
0509	WAKE O-W SURNIA ULULA	NESTS IN TREE CAVITY OR IN BRANCHES	BREEDS N MN TO MI WINTERS N THIRD US	WAKE TV, NY N HALF		504
0511	WANDER O-W STRIX VAGRA	PR SWAMPY RIVER BOTTOMS	E TWO THIRDS US	PR STATE-IDE		504
0512	GREAT GRAY O-W STRIX NEBULOSA	WAKE IN PINE, SPRUCE FORESTS	PR MN TO W US	WAKE W N HALF WINTER UNCOMMON S HALF, CASUAL SW EXTREME N		504

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0513	LUNG-LEAVED O-L ASIO OTUS	COMMON DECIDUOUS OR CONIFEROUS WOODS NEAR OPEN COUNTRY	WY S HALF US, PH N HALF US, SREUS NE US	RARE TV STATE-WIDE, REGULAR BUT RARE S HALF, SUMMER RESIDENT STATE-WIDE		504
0514	SHORT-EARED O-L ASIO FLAMMEUS	COMMON IN OPEN COUNTRY OVER PLAINS BLOUGHS, MARSHES E-WET HEADWATERS	WY S TWO THIRDS US PR N ONE THIRD US, SW N MID-WEST TO NE US	UNCOMMON TV STATE-WIDE, RARE NE, SE SR STATE-WIDE EXCEPT E-C, NE		504
0515	BUREAL O-L AEGOLIUS FUMEREUS	N DECIDUOUS AND CONIFEROUS FORESTS	WY N EDGE US	VERY RARE WY N CASUAL C, ACCIDENTAL S		504
0516	SA-WHET O-L AEGOLIUS ACAUICUS	COMMON, ROUSTS DENSE YOUNG EVERGREENS, THICKETS	WY S HALF US, PH, N HALF US	RARE TV STATE-WIDE		504
0517	WHIP-POOR-WILL CAPRIMULGUS VUCIFERUS	COMMON ROOST IN WOODS	E HALF US, S- US WINTER SE, GULF COAST	RARE SPRING TV STATE-WIDE, SR STATE-WIDE BUT RARE NE		504
0518	POOR-WILL PHALAENOPTILUS NUTTALLII	COMMON ROOST IN WOODS	E HALF US EXCEPT NE PR SE	ACCIDENTAL W-C E EDGE OF RANGE		504
0519	COMMON NIGHTHAWK CHORDEILES MINOR		COMMON SW NATION-WIDE	COMMON TV STATE-WIDE, SW STATE-WIDE		504
0520	CHIMNEY SWIFT CHAETURIA PELAGICA	COMMON EVERYWHERE, NNEEDS IN CHIMNEYS	TV, SR E HALF US	COMMON TV, SW STATE-WIDE		504

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0522	RUBY-THROATED HUMMINGBIRD ARCHILOCHUS CULURIS	COMMON, NEAR TUBULAR FLOWERS, GARDENS, WOODS	TY BR E HALF US	COMMON TY, BR STATEWIDE		500
0523	BELTED KINGFISHER MEGACERYLE ALEXIN	COMMON ALONG STREAMS AND PONDS	NR N COAST, SW, SE, TY SW, PR N COAST SE HALF	COMMON TY, SW STATEWIDE, UNCOMMON NW, NR S HALF		500
0524	COMMON (YELLOW-BEAKED) FLICKER COLAPTES AURATUS	COMMON IN OPEN COUNTRY NEAR LARGE TREES	NR NATIONWIDE EXCEPT BR NE EDGE, NW SC	COMMON TY, SW STATEWIDE, UNCOMMON S HALF, RARE N HALF NW		500
0525	WHEATEARED WOODPECKER DENDROCORUS WHEATEARS	UNCOMMON IN EXTENSIVE DECIDUOUS OR MIXED FORESTS	PR NW CORNER, E HALF US	PR STATEWIDE, RARE S HALF		500
0526	RED-BELLIED WOODPECKER CENTURUS CAROLINUS	COMMON IN WOODLANDS	E HALF US, EXCEPT N EDGE	PR BR WTR, CASUAL TY, NW ELSEWHERE		500
0527	RED-HEADED WOODPECKER MELANERPES ERYTHROCEPHALUS	UNCOMMON IN OPEN DECIDUOUS WOODS	PR SE US NW TO IA, BR NE, MID-WEST TO ID	COMMON TY STATEWIDE, RARE N WS STATEWIDE RARE N		500
0528	YELLOW-BELLIED SAPSUCKER SPHYRACUS VARIUS	COMMON IN WOODS AND ORCHARDS	BR N NW S TO MO, IN, N ON, AND SE US, NW MI, MI AND S NE US TO GULF STATES	REGULAR TY, BR CASUAL NW S HALF		500
0530	Hairy Woodpecker DENDROCORUS VILLOBUS	NESTS IN DECIDUOUS OR MIXED WOODS IN HOLE IN DEAD OR LIVING TREE	PR NATIONWIDE	COMMON NW STATEWIDE		500

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0531	DOWNY WOODPECKER DENDROCOPIUS PUBESCENS	NESTS IN DEAD OR LIVING TREES IN WOODS, ORCHARDS, SUBURBS ETC.	PR NATIONWIDE EXCEPT S- TX, S NM, AND S AZ	STATEWIDE PR		504
0532	BLACK-BACKED 3 TOED WOODPECKER PICOIDES ARCTICUS	NESTS IN CONIFEROUS FOREST IN DEAD OR LIVING TREES, USUALLY LIVING	BREEDS CA TO NY TO N NM TO N MI TO NM TO NE MONTWARD	UNCOMMON TV, NY N HALF, SH CONIFEROUS FORESTS N HALF		509
0533	NORTHERN 3 TOED WOODPECKER PICOIDES TRIDACTYLUS	NESTS IN DEAD OR LIVING TREES OF CONIFEROUS FORESTS	PR ROCKY MOUNTAINS N AZ, N NM NORTHWARD, ALSO N NM AND NY NORTHEASTWARD	HAKE NV AND SV IN N CONIFEROUS FORESTS		504
0534	EASTERN KINGBIRD TIRANNUS TIRANNUS	NESTS OPEN TO SEMI- OPEN COUNTRY, USUALLY ON HORIZONTAL LIMB OF TREE	BREEDS WA TO TX EASTWARD	COMMON SR, TV STATEWIDE		504
0535	WESTERN KINGBIRD TIRANNUS VERTICALIS	NESTS OPEN TO SEMI- OPEN COUNTRY, USUALLY ON HORIZONTAL LIMB OF TREE	BREEDS N HALF US	TV STATEWIDE BUT UNCOMMON SW N HALF		504
0536	GLASSBORO-TAILED FLYCATCHER MUSCIVORA PUMPLICATA	OCCURS FALL AND SUMMER IN OPEN COUNTRY	BREEDS NM TO NE TO LA SOUTHWARD	CASUAL STATEWIDE		504
0537	GREAT CHESTED FLYCATCHER MYIARCHUS CRINITUS	NESTS IN CAVITY IN DEAD LIMB OF TREE OR ROTTEN STUB AS IN RIVER VALLEYS	BREEDS E TWO-THIRDS US	STATEWIDE TV, SH		504
0538	EASTERN PHOEBE SAYORNIS PHOEBE	NESTS OLD BUILDINGS, UNDER EYES, UNDER BRIDGES ETC.	BREEDS N NM TO E COAST NORTHWARD WINTERS SOUTH OF THIS AREA	STATEWIDE SH, TV		504

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0540	YELLOW-BELLIED FLYCATCHER EMPIDONAX FLAVIVENTRIS	NESTS ON GROUND IN A MOSSY HUMMOCK OR MOSS COVERED ROOTS	BREEDS N ND, N MN, N WI, NE PA, AND NY	UNCOMMON STATEWIDE TV, BR NE, NC,		504
0542	WILLOW FLYCATCHER (TRAILL'S) EMPIDONAX TRAILLII	NESTS IN OPEN TO SEMI-OPEN COUNTRY	BREEDS E MT TO OR TO VI NORTH-AND	IN S AND W IN MORE OPEN COUNTRY		504
0543	ALDER FLYCATCHER (TRAILL'S) EMPIDONAX ALNORUM	NESTS IN BOREAL FOREST	BREEDS W HALF US	BR IN BOREAL FORESTS STATEWIDE		504
0544	LEAST FLYCATCHER EMPIDONAX MINIUS	NESTS IN SCRUB GROWTH, MOSS HANGING ON LIMB OR CROTCH OF TREE	BREEDS MT TO NY TO KS TO NC NORTH-AND	STATEWIDE BR TV		504
0545	EASTERN WOOD PEWEE CONTOPHIS VIRENS	NESTS IN DECIDUOUS OR MIXED WOODS ON HORIZONTAL LIMB,, OFTEN DEAD	BREEDS E HALF US,	STATEWIDE BR, TV		504
0546	OLIVE SIDED FLYCATCHER NOTTALLORNIS SURREALIS	NESTS IN A CONIFEROUS FOREST USUALLY FAR OUT ON BRANCH	BREEDS W THIRD US, N HALF US	STATEWIDE TV BR NE, NC		504
0547	MURDED LARK EMEMPHILA ALPESTRIS	COMMON IN SEMI-OPEN OPEN FIELDS	PN NATIONWIDE EXCEPT LA TO GA S	TV STATEWIDE, BR STATEWIDE EXCEPT NE, NC, NH S THROUGH		504
0548	TREE SWALLOW MIDOPROCNF BICOLOR	NESTS IN HOLE IN TREE, FENCE, NOTTEN STUB, ETC.	BREEDS N TWO-THIRDS US, WINTERS E COAST AND S QUARTER US	COMMON BR, TV STATEWIDE		504

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0549	BANK SWALLOW RIPARIA RIPARIA	COMMON NEAR STEEP RIVER BANKS, GRAVEL PITS	TV THRU S US, BREEDS N= US TO TX, NE US TO TX, ACROSS N US	COMMON SR, TV STATEWIDE		504
0550	ROUGH-WINGED SWALLOW STELGIOPTERYX RUFICOLLIS	COMMON ESPECIALLY NEAR WATER, NEST ON BANK OF RIVER OR LAKE	SR ENTIRE US	COMMON TV N=, C, S, SR S, C		504
0551	BARN SWALLOW HIRUNDO RUSTICA	COMMON NEAR FARMS, BUILDINGS	SH ENTIRE US EXCEPT TV SE TX TU FL	COMMON SR, TV STATEWIDE		504
0553	PURPLE MARTIN PROCEPS SUBIS	COMMON IF NEST BOX PROVIDED	SR E TWO THIRDS US AND EXTREME W COAST, TV S= C	COMMON SR, TV STATEWIDE		504
0554	GRAY JAY (OR CANADIAN) PERISOREUS CANADENSIS	COMMON IN CONIFEROUS FORESTS	PR NN US, SE TO NN, W N EDGE US	PR NE, N= C, TV UNCOMMON C, E= C		504
0555	BLUE JAY CYANOCESTUS CRISTATUS	COMMON OAK, PINE WOODS	PR E TWO THIRDS US	COMMON PR, TV STATEWIDE		504
0556	BLACK-BILLED MAGPIE (AMERICAN) PICA PICA	COMMON OPEN COUNTRY NEAR HEAVY BUSH OR FEW TREES	PR N= US, W MIDWEST	COMMON FALL TV N=, N= C, RARE SR = EDGE		504
0557	COMMON RAVEN CORVUS CORVAX	COMMON IN HEAVY TIMBER	PR = ONE THIRD US, NE TO N= C EDGE US	UNCOMMON TO COMMON TV N HALF, RARE S, SH N= C, NE		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0558	COMMON CROW CURVUS HYALOHYNCHOS	COMMON EVERYWHERE AS WOODLOTS NEAR CROPS & STREAMS	PR NATION=IDE EXCEPT SR E EDGE OF NM, NR SE	COMMON TV, SR STATE=IDE, NR S HALF		504
0559	CLARK'S NUTCRACKER NUCIFRAGA COLUMBIANA	COMMON IN CONIFERS NEAR TIMBERLINE	PR = ONE THIRD, NV E OF THIS AREA	WAKE FALL TV, VERY RARE NR E=C		504
0560	BLACK-CAPPED CHICKADEE PARUS ATRICAPILLUS	COMMON WOODED AREAS	PR N HALF US, NR S EDGE OF THIS REGION	COMMON PR STATE=IDE, TV FALL NE		504
0561	BUREAU CHICKADEE PARUS MUSCINUS	COMMON CONIFEROUS FORESTS	PR N EDGE NM, N EDGE MIDWEST TO NM, NR NE COMMON	PR, NV NE, N=C		504
0562	TUFTED TITMOUSE PARUS BICOLOR	COMMON DECIDUOUS WOODLANDS INCLUDING RIVER VALLEYS	SE US, IA TO TX, IA TO NJ	PR SE, N=C, CASUAL WINTER TV STATE=IDE		504
0563	WHITE-BREASTED NUTHATCH Sitta CAROLINENSIS	COMMON DECIDUOUS WOODLANDS	PR NATION=IDE EXCEPT DARTAS S TO TX	PR STATE=IDE, NV NE		504
0564	RED-BREASTED NUTHATCH Sitta CANADENSIS	COMMON IN CONIFERS	PR = ONE THIRD, NE, N EDGE US, NR ENTIRE US	NR NE, N=C, CASUAL E=C, NV STATE=IDE		504
0565	BROWN CREEPER CERTHIA FAMILIARIS	COMMON IN WOODLANDS	PR SW ONE THIRD N TO DR, N MIDWEST, NE COMMON NR S FOUR-FIFTHS US, SR N EDGE US	COMMON TV STATE=IDE, NV S T-O THINUS, SW N=C, NR		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0567	HOUSE WREN TROGLODYTES AERON	COMMON IN SHRUBBERY AND BRUSH	SR N TO D THROS, NR S EDGE US	COMMON SW, TV STATEWIDE		504
0568	WINTER WREN TROGLODYTES TROGLODYTES	BRUSH PILES, THICK UNDERGROWTH IN MOIST FORESTS, SPRUCE & CEDAR BGS, DENSE PINE	PR NW CORNER, SR NW, N EDGE ND TO MN, OR S CA AND SE US	UNCOMMON TV STATEWIDE		504
0571	LONG BILLED MARSH WREN TILMATODYTES PALUSTRIS	NESTS IN REEDS OR CATTAILS OVER WATER	BREEDS NATIONWIDE WINTERS S EIGHTH US PLUS S ROCKY MOUNTAINS	COMMON TV, SW STATEWIDE EXCEPT NE AND NC WHERE RARE		504
0572	SHORT BILLED MARSH WREN CISTOTHORUS PLATENSIS	NESTS IN DAMP MEADOWS A FEW INCHES OVER WATER	BREEDS NE HALF US WINTERS TX TO VA SOUTHWARD, PLUS ATLANTIC COAST	COMMON SW, TV STATEWIDE EXCEPT NE WHERE UNCOMMON		504
0574	MCKENGINBIRD MIMUS POLYGLOTOS	NESTS IN BUSHES OR TREES IN SEMI OPEN AREAS	BREEDS C CA TO NEBRASKA TO S SO EAST TO EAST COAST SOUTHWARD	RARE TV STATEWIDE RARE SW STATEWIDE EXCEPT SW, RARE WY IN E AND C		504
0575	GRAY CATBIRD DUMETELLA CANADENSIS	NESTS IN BUSHES OR VINE TANGLES NEAR GROUND TO TEN FEET UP	BREEDS WA TO NM TO TX TO GA NORTHWARD WINTERS TX TO VA SOUTHWARD	COMMON TV, SW STATEWIDE BUT RARE IN N FORESTS, WY BUT RARE		504
0576	BROWN THRASHER TUXUSTOMA RUFUM	NESTS IN THICK BUSHES SMALL TREES OR TANGLED VINES	BREEDS MT TO CO TO TX EASTWARD, WINTERS SE HALF US	COMMON TV, SW STATEWIDE EXCEPT DENSE MIXED CONIFER WOODS, WP		504
0577	AMERICAN ROBIN TURUS MIGRATORIUS	NESTS IN WOODLAND, PARKS, ORCHARDS AND CITIES IN TREES	BREEDS NATIONWIDE, WINTERS S TWO-THIRDS PLUS NE AND NW	ABUNDANT TV, SW STATEWIDE, RARE TO UNCOMMON OR STATEWIDE		504

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BIROB OF THE MISSISSIPPI RIVER HEADWATERS REGION

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0578	VARIOUS THRUSH TARFUS NAEVIUS	MOIST CONIFER WOODS APPARENTLY EXTENDING ITS WINTER RANGE EASTWARD	PN NR EIGHTH US WINTERS ALONG PACIFIC COAST	REGULAR BUT RARE WV STATE-IDE, BUT MORE COMMON NEAR CITIES		504
0579	WOOD THRUSH MYLOCICHLA MUSTELINA	NESTS IN CROTCH OF SMALL TREE	BREEDS E HALF US	UNCOMMON TV SR EXCEPT CONIFEROUS FORESTS IN N		509
0580	HERMIT THRUSH MYLOCICHLA GUTTATA	NESTS USUALLY ON GROUND IN MOIST WOODS	BREEDS N THIRD US PLUS TX, N QUARTER US WINTERS N COAST, S THIRD US.	STATE-IDE TV, SR NE AND NC		504
0581	SHAINSONS (OLIVERHACKED) THRUSH MYLOCICHLA USTULATA	NESTS IN SMALL TREE OR BUSHES IN EVERGREEN FORESTS	BREEDS N EIGHTH US PLUS ROCKY MOUNTAINS MIGRATES NATION-IDE	STATE-IDE TV SR NE AND NC		504
0582	GRAY-CHEEKED THRUSH MYLOCICHLA MINIMA	SPRUCE AND TAMARACK FORESTS, ALSO STREAM- SIDE GROVES OF ALDER WILLOW & BIRCH	MIGRANT THROUGH E TWO-THIRDS US INCLUDING IA, MI, MN, WI, ND & SD	UNCOMMON TV STATE-IDE		504
0583	VEERY MYLOCICHLA PUSCENS	NESTS ON OR NEAR GROUND IN MOIST OPCIGUOUS WOODS	BREEDS ON TO IN SOUTHWARD AND OR TO WV TO SD TO IN TO OH NORTHWARD	UNCOMMON TV, SR STATE-IDE		504
0584	EASTERN BLUEBIRD SIALIA SIALIA	NESTS UNCOMMON, FARMYARDS, IN CAVITY IN TREE, FENCE POST ETC.	BREEDS E TWO-THIRDS US, PR E SD TO EAST COAST SOUTHWARD	TV STATE-IDE, SR STATE-IDE WHERE HABITAT PRESENT, NAME WR SE		504
0585	MOUNTAIN BLUEBIRD SIALIA CURRUPTUS	NESTS IN MOUNTAINOUS AREAS, SEMI-OPEN AND IN CAVITIES	PR ROCKY MOUNTAINS SH OR, NE, SD, WR TX TO KS TO WEST COAST	CASUAL TV AND WV		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0586	TU-NEBENS SOLITAIRE MYADESTES TU-NEBENDI	NESTS IN CONIFEROUS FORESTS, WINTERS IN WOODS OR SHRUBS, ALSO RIVER VALLEYS	BREEDS - THIRD US NR SAME AREA	CASUAL TV, WY STATE-IDE BUT MOSTLY IN S HALF		504
0587	BLUE-GRAY Gnatcatcher PULIOPTILA ERRERULEA	NESTS IN TREES IN MOIST WOODS	BREEDS CA TO NM TO C MN TO WY SOUTH-AND	SR TV SOUTHEAST		504
0588	GOLDEN CROWNED KINGLET REGULUS STRAPA	NESTS IN CONIFEROUS FOREST IN A TREE	BREEDS ROCKY MOUNTAINS, C MN TO WA NORTHMANU, WINTERS S THREE-QUARTERS	STATE-IDE TV, SR NE HALF, WY SAME N UNCOMMON SOUTH		504
0589	RUBY-CROWNED KINGLET REGULUS CALENOULA	COMMON IN CONIFERS	PR W COAST, UT, CO, SR UT, CO N TO DR, TV N HALF US	COMMON TV STATE-IDE, SR NE, NC, RARE - W S HALF		504
0590	WATER PIPIT ANTHUS SPINOLETTA	COMMON MUDDY SHORES FLOODED FIELDS	SR NW US, NR N US TO S US ACROSS S EDGE US N TO VA	UNCOMMON TO COMMON SPRING TV, COMMON TO ABUNDANT FALL TV		504
0591	SPRAGUE'S PIPIT ANTHUS SPRAGUEII	UNCOMMON IN TALL GRASS	SR N MID-., TV N TO S MID-., NR S MID-.	RARE TO COMMON TV STATE-IDE, WY RARE NE S, RARE SW NC		504
0592	RUDEMANIAN WAXING RUMYICILLA GARMILA	COMMON IN BERRY-BEAN TREE, SHRUBS	PR NW CONNER, NR N QTH US, IRREGULAR E TO GREAT LAKES S- TO N- TX	REGULAR N WY, ALSO RARE STATE-IDE, WY SR N-C		504
0593	CEDAR WAXING RUMYICILLA CEDRONUM	COMMON IN BERRY-BEAN TREES AND SHRUBS	SR ND N- TO NE, ND S TO AB, E TO N GA, W E US	COMMON SR, WY STATE-IDE		504

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BIRDS OF THE MISSISSIPPI RIVER MEADOWLANDS REGION

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0598	NORTHERN SHRIKE LANIUS EXCUBITOR	RARE ON TREE TOPS, POLES OPEN COUNTRY	IRREGULAR MV NORTH STATES	UNCOMMON MV,TV STATE=IDE		504
0595	LOGGERHEAD SHRIKE LANIUS LUDOVICIANUS	RARE ON TREE TOPS POLES, OPEN COUNTRY	PR S TWO THIRDS US BR N THIRD US	UNCOMMON TV STATE=IDE, BR STATE=IDE, FE=ER NE, N=C		504
0596	STARLING STURNUS VULGARIS	ABUNDANT CITY PARKS SUBURBS, FARMS	PR NATION=IDE, BR S- CORNER US	PR STATE=IDE		504
0600	SOLITARY VIREO VIREO SOLITARIUS	COMMON MIXED N HARDWOOD-CONIFEROUS FORESTS	BR N THIRD, N GREAT LAKES, NE CORNER, NY S- TU AL, BR AZ E TO GA	UNCOMMON TO COMMON TV STATE=IDE, BR NE, N=C		504
0601	RED-EYED VIREO VIREO OLIVACEUS	COMMON DECIDUOUS FORESTS	BR NATION=IDE EXCEPT S- QTR	COMMON BR, TV STATE=IDE		504
0602	PHILADELPHIA VIREO VIREO PHILADELPHICUS	UNCOMMON WOOD MARGIN DECIDUOUS SCUB	TV E HALF US, BR N EDGE E HALF US	UNCOMMON TV STATE=IDE, BR NE, NAME		504
0605	HARBLING VIREO VIREO GILVUS	RESIDENT OF TALL DECIDUOUS SHADE TREE	BR NATION=IDE EXCEPT TV S EDGE US	COMMON TV STATE=IDE, BR STATE=IDE FEWER NE		504
0608	BLACK-AND-WHITE HARBLER MNIOTILIA VARIA	COMMON DECIDUOUS WOODS	BR E TWO THIRDS US OR FL, TX, TV NIO-- MT S TU TX, AND FL	COMMON TV STATE=IDE, BR NE, N=C CENTRAL EAST OF MISSISSIPPI		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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ID NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0605	PROTONOTARY WARBLER PROTONOTARIA CITREA	COMMON WOODED SWAMPS ALONG STREAMS	SE US S OF MN TO TX MN TO NJ	HARE SPRING TV, BN SE, C		504
0607	GULCH-WINGED WARBLER VERMIVORA CHRYSOPTERA	UNCOMMON IN GRAY BIRCH, YOUNG DECID, GROWTH, ABANDONED PASTURES	SE NE US MN, IA SE IO NC N TO NJ	UNCOMMON SPRING TV SE, E-C, CASUAL ELSEWHERE, BR C, N-C		504
0609	TENNESSEE WARBLER MNIOTILIA VARIA	NESTS IN ASPEN AND SPRUCE WOODS	BREEDS NE US, NE MT, N MN; N WI, AND N MI, IV E TWO-THIRDS US,	ABUNDANT TV STATE=IOE, BR NC, NE,		504
0610	ORANGE-CROWNED WARBLER VERMIVORA CLAYTON	OCCURS SPRING, SUMMER, AND FALL IN STREAMSIDE THICKETS	BREEDS W THIRD US, TV NATION=IOE, NR S EIGHTH US PLUS S CANADIANA	COMMON TV STATE=IOE, BV N HALF		504
0611	NASHVILLE WARBLER VERMIVORA RUFICAPILLA	NESTS ON GROUND IN SPHAGNUM MOSS IN A WOODED SWAMP	BREEDS W QUARTER US PLUS NE HALF US	ABUNDANT TV STATE=IOE, BN NE, NC		504
0612	NORTHERN PARULA (WARBLER) PARULA AMERICANA	NESTS USING USNEA LICHEN AND IT IS HANGING FROM BRANCH OF EVERGREEN	BREEDS E HALF US	HARE TV STATE=IOE, BR NE AND NC		504
0613	YELLOW WARBLER DENDROICA PTECHIA	NESTS WILLOW, THICKET ORCHARDS, SUBURBS, UM MOIST WOODS AND IN BUSHES	BREEDS NATIONWIDE	COMMON BN, IV STATE=IOE		504
0614	MAGNOLIA WARBLER DENDROICA MAGNOLIA	NESTS IN SMALL EVERGREEN TREES OF A CONIFEROUS FOREST, E TWO-THIRDS TV,	BREEDS N MN TO WI, ALSO ON TO VA NORTHWARD	COMMON TV STATE=IOE, BN NE, NC		504

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BIROB UP THE MISSISSIPPI RIVER HEADQUARTERS REGION

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IO NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0615	CAPE MAY WARBLER DENDROICA TIGRINA	NESTS IN SPRUCE TREE AT OUTER EDGE SPRUCE BOG	BREEDS NO 10 MI TO NY NORTHWARD	UNCOMMON TV E THIRD, SR N PART OF NE.		504
0616	BLACK-THROATED BLUE WARBLER DENDROICA CAERULESCENS	NESTS UP TO THREE FEET FROM GROUND IN BUSH, EVERGREEN OR DECIDUOUS	BREEDS N EIGHTH US FROM MN EASTWARD, ALSO NE US AND APPALACHIANS	RARE TV STATE-WIDE RARE SR NC, NE.		504
0617	YELLOW RUMPED (MYNTLE) WARBLER DENDROICA CORUNATA	NESTS IN TREE OF CONIFEROUS FOREST	BREEDS N MN TO N MI 10 MA NORTHWARD WINTERS SE HALF US	ABUNDANT TV STATE-WIDE, SR NC, NE		504
0619	BLACK THROATED GREEN WARBLER DENDROICA VIRENS	NESTS IN EVERGREEN, SOMETIMES DECIDUOUS TREES IN A FOREST	BREEDS MN TO OH TO AL TO GA NORTHWARD	UNCOMMON TV NE HALF, SR NE AND NC		504
0620	CERULEAN WARBLER DENDROICA CERULEA	NESTS ON HORIZONTAL OR UNDOING LIMB IN DECIDUOUS WOODS AS RIVER VALLEYS	BREEDS E HALF US EXCEPT N, S, AND EAST EIGHTHS	RARE TV SOUTHERN THO-THIRDS, SR S THO-THIRDS		504
0621	BLACKBURNIAN WARBLER DENDROICA FUSCA	NESTS ON BRANCH IN CONIFEROUS FORESTS OR MIXED WOODS	BREEDS MN TO OH TO PA NORTHWARD AND APPALACHIAN MTS, TV E HALF US	UNCOMMON TV, SR NE AND NC		504
0623	CHERRY-BELLIED WARBLER DENDROICA PENNSYLVANICA	NESTS TWO TO THREE FEET FROM GROUND IN DECIDUOUS BUSH	BREEDS NE TO MI TO NJ NORTHWARD, TV E HALF US	STATE-WIDE TV SR NORTHERN HALF		504
0624	GRAY-BELLIED WARBLER DENDROICA CASPAREA	NESTS IN TREES OF CONIFEROUS OR MIXED FOREST	BREEDS N MN TO NY TO NH NORTHWARD, TV E HALF US	UNCOMMON TV STATE-WIDE SW NE QUARTER		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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0625	BLACKPOLL WARBLER DENDROICA STRATA	OCCURS AS SPRING AND FALL MIGRANT; CONIFER (SPRUCE, PINE, CEDAR, WETLOCK)	BREEDS NE US TO FROM LA TO NY NORTHEASTWARD	COMMON TO STATEWIDE		504
0626	PINE WARBLER DENDROICA PINUS	NESTS ON LIMB OF TREE IN A PINE FOREST	BREEDS E HALF US, PR S THIRD AND ALONG ATLANTIC COAST	UNCOMMON TO STATEWIDE, SR NE, NC.		504
0627	PRAIRIE WARBLER DENDROICA DISCOLOR	BREEDS IN YOUNG DECIDUOUS OR CONIFEROUS STANDS OR WOOD MARGINS	BREEDS S WISCONSIN TO NJ SOUTHWARD, WINTERS IN FLORIDA	ACCIDENTAL EC		504
0628	PALM WARBLER DENDROICA PALMARUM	NESTS ON GROUND IN BOGS	BREEDS N MN, MI, NH, AND MAINE TO E HALF US, NH ALONG EAST AND GULF COASTS	STATEWIDE TO BUT UNCOMMON N HALF, SR NORTHERN THIRD		504
0629	OVENBIRD SEIURUS AURORACAPILLUS	COMMON DECIDUOUS WOODS	SR NE TO O THINUS IS, TO S OF SR RANGE, NH S TIP FL	COMMON TO STATEWIDE, SR ALL WOODED AREAS E-C, TO S		504
0630	NORTHERN WATERTHRUSH SEIURUS NUNBORACENSIS	COMMON NORTHERN BOGS	SR N EDGE US, TO E TWO THINUS, NH S TIP FL	UNCOMMON TO STATEWIDE, SR NE, NC		504
0632	KENTUCKY WARBLER DENDROICA FURNIBUS	COMMON MOIST DECIDUOUS WOODS WITH AMPLE GROUND VEG.	SR SE US NH TO IA	CASUAL SPRING TO MAY SR SE		504
0633	CONNECTICUT WARBLER DENDROICA AGILIS	UNCOMMON MOIST WOODLANDS, DENSE UNDERSTORY	SR NO, NH, I, TO E, SE VS NU TO FL	RARE TO STATEWIDE SR NE, NC		504

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BIRDS OF THE MISSISSIPPI RIVER HEADWATERS REGION

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0636	MOURNING WARBLER OPHONIS PHILADELPHIA	UNCOMMON HEAVY UNDERBUSH	BR N EDGE US NO E TV E HALF US TO GULF COAST	COMMON TV STATEWIDE, BR N HALF		504
0635	COMMON YELLOWTHROAT GEOTHLYPIS THICHA	COMMON MOIST GRASSY SHRUBBY AREAS	BR S EDGE US BR N	COMMON BR, TV STATEWIDE		504
0637	MUDDO WARBLER MILSONIA CITRINA	COMMON MOIST DECIDUOUS WOODS WITH ABUNDANT UNDERBROWTH	BR SE US IA TO NJ S TV FL, TX	ACCIDENTAL TV STATEWIDE		504
0638	MILSON'S WARBLER MILSONIA RUSILLA	COMMON THICKETS ESPECIALLY HILLOWS	BR NM S TO NM AND N EDGE US OR TO NM	COMMON TV STATEWIDE		504
0639	CANADA WARBLER MILSONIA CANADENSIS	COMMON N FOREST UNDERBUSH	TV E HALF US, BR N EDGE, E HALF US	UNCOMMON TO COMMON TV STATEWIDE, BR NE N-C		504
0640	AMERICAN REDSTART SETOPHAGA RUTICILLA	COMMON DECIDUOUS FOREST UNDERSTORY NEAR WATER	BR NATIONWIDE EXCEPT N COAST AND BR OTS US, TV UT TO TX, UT TO KS, SE EDGE IIS	COMMON TV STATEWIDE, BR STATEWIDE, SCARCE S-		504
0641	HOUSE SPARROW PASSER DOMESTICUS	ABUNDANT PARKS, CITIES, SUBURBS	PR NATIONWIDE	PR STATEWIDE		504
0642	MUDLIN OULICOMYX OMYIOMYX	COMMON IN MAREFIELDS, FALL TV NEAR MARSHES	BR N THIRD US, TV NV E TO NE AND SE US	COMMON TV STATEWIDE EXCEPT NE N-C, BR N-C, N-C		504

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0643	EASTERN MEADOWLARK Sturnella magna	COMMON IN FIELDS AND ON FENCES	PR SE HALF US MN SW TU AZ, SR N EDGE E HALF US, MN AZ	COMMON TV E HALF SR E HALF, UNCOMMON MN S HALF		504
0644	WESTERN MEADOWLARK Sturnella neglecta	COMMON IN FIELDS AND ON FENCES	PR N HALF EXCEPT SW MID-WEST, NR TX AREA	COMMON SR, TV STATEWIDE, NR S HALF		504
0645	YELLOW-HEADED BLACKBIRD Xanthocephalus xanthocephalus	COMMON IN CATTAIL AND TULE MARSHES	PR SW CORNER, SR N THO THIRDS, TV SE OF SR RANGE SE TO TX	COMMON TV STATEWIDE, SR STATEWIDE EXCEPT NE		504
0646	REDWINGED BLACKBIRD Agelaius phoeniceus	ABUNDANT IN FIELDS AND MARSHES	PR S TWO THIRDS, SR N THIRD	COMMON SR, TV STATEWIDE		504
0649	NORTHERN (BALTIMORE) ORIOLE Icterus galbula	COMMON IN TALL ELMS AND SHADE TREES	SW NS TWO THIRDS EXCEPT TV S OF THIS AREA	COMMON SR, TV, NR SE QUARTER		504
0650	RUSTY BLACKBIRD Euphagus carolinus	OCCURS AS SPRING AND FALL TV AND NV; HARDWOODS (ELM, BIRCH, MAPLE, ASH)	BREDS NE US AND N APPALACHIANS TU NV WINTERS SE HALF TV IN BETWEEN	COMMON TV STATEWIDE, UNCOMMON NV S, RARE IN N		504
0651	CHIMNEY BLACKBIRD Euphagus cyanocephalus	NESTS IN CULINERS ON GROUND IN PRAIRIES	BREDS MI TO AZ NORTHWARD, WINTER N TO AL SOUTHWARD	COMMON TV SR STATEWIDE EXCEPT HEAVILY WOODED AREAS OF N		504
0652	COMMON GRACKLE Quiscalus quiscula	NESTS IN CITIES, FARMS, ETC IN COUNTRY IF POSSIBLE	BREDS E HALF US AND ND, SD, NV, AND MT. WINTERS SE HALF US	STATEWIDE PR UNCOMMON IN WINTER		504

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0653	BROWN HEADED CUP-BIRD MOLUTHRUS AIEH	DOES NOT NEST, PARASITIZES OTHER BIRDS NESTS; OPENINGS UPLANDS & FIELDS	BREEDS NATIONWIDE NR S HALF US PLUS E COAST	COMMON BR, TV STATEWIDE		504
0654	WESTERN Tanager PIRANGA LUDDVICIANA	NESTS IN TREES IN CONIFER OR DECIDUOUS FORESTS	BREEDS N THIRD US	CASUAL SPRING MIGRANT		504
0655	SCARLET Tanager PIRANGA OLIVACEA	NESTS IN FLOODPLAIN OR MOIST WOODS DECIDUOUS OR PINE OAK,	BREEDS NE HALF US TV SOUTH UP BREEDING RANGE	UNCOMMON TV & HALF RARE = HALF, STATEWIDE BR		504
0656	SUMMER Tanager PIRANGA RUBRA	OCCURS DURING SPRING IN OPEN DRY WOODS OF OAK, PINE, HICKORY AND WILLOW	BREEDS AZ TO OK TO IA TO PA SOUTHWARD	CASUAL SPRING MIGRANT STATEWIDE EXCEPT NW QUARTER		504
0657	CARDINAL RICHMONDENA CARDINALIS	NESTS IN BUSHES, SMALL TREES IN WOOD- MARGINS, SUBURBS, AND RIVER VALLEYS	PR SE SD TO NY SOUTH ALSO S AZ AND NM	PR S TWO-THIRDS		504
0658	RED (ROBE) BREASTED GROSBEAK PHEUCTICUS LUDDVICIANUS	NESTS IN TREES OR BUSHES OF DECIDUOUS WOODS OR OLD ORCHARDS	BREEDS NE HALF US IV SOUTH UP BREEDING RANGE	COMMON TV, BR STATEWIDE BUT LESS NUMEROUS NE QUARTER		504
0659	BLACK-HEADED GROSBEAK PHEUCTICUS HELANDCEPHALUS	NESTS IN OPEN WOODS ESPECIALLY DECIDUOUS	BREEDS = HALF US	ACCIDENTAL SPRING AND SUMMER		504
0661	INDIGO BUNTING PASSERINA CYANEA	NESTS IN BUSHES OR HEDGEROWS, ALONG WOOD MARGINS	BREEDS E HALF US	STATEWIDE TV, BR, LESS COMMON IN NE		504

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ID NR	COMMON NAME SCIENTIFIC NAME	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0062	LAZULI BUNTING PASSERINA AMERENA	NESTS IN SCATTERED OPCIOUS OR SCHUR GROTH	BREEDS N QUARTER US AND CA, TV SOUTH OF BREEDING GROUND	ACCIDENTAL N HALF		504
0063	DICICISSEL SPIZA AMERICANA	NESTS ON GROUND OR BUSHES IN GRAIN FIELDS OR WOOD PATCHES	BREEDS E TWO-THIRDS US EXCEPT E EIGHTH WINTERS E COAST	SR, TV S HALF		504
0064	EVENING GROSBEAK HEPHERIPHONA VESPERTINA	NESTS IN CONIFER FORESTS	PR N THIRD US, WINTERS N HALF, N HALF AND EAST- CENTRAL US	STATE-IDE SR, TV, W WANE SR S TWO-THIRDS		504
0065	PURPLE FINCH CARPODacus PURPUREUS	NESTS USUALLY IN EVERGREEN IN OPEN WOODS.	BREEDS N NO TO MI TO OH TO WY NORTHWARD AND N COAST, WINTERS E HALF, W THIRD	TV, WY STATE-IDE, SR NE, NC,		504
0066	PINE GROSBACK ENICOLA ENUCLEATOR	NESTS IN CONIFEROUS FOREST ON LOWER BRANCH	BREEDS IN ROCKY MOUNTAINS AND MAINE, WINTERS N THIRD AND N HALF US.	TV, WY, SK STATE-IDE BUT UNCOMMON TO WANE OUTSIDE OF NC AND NE NE		504
0067	WYATT REDPOLL ACANTHIS HORNEMANNI	USUALLY FOUND ON SNOW COVERED FIELDS	WINTERS N QUARTER US	RARE WY N TWO- THIRDS		504
0068	COMMON REDPOLL ACANTHIS FLAMMEA	USUALLY FOUND IN SNOW COVERED FIELDS; OPENINGS (UPLANDS AND FIELDS)	WINTERS N HALF US	COMMON TV, WY STATE-IDE		504
0069	FOX SPARROW PASSERELLA ILIACA	OCCURS ONLY AS TV AND WY, CONIFERS (FIR HEMLOCK, SPRUCE, PINE, CEDAR)	BREEDS NE QUARTER US AND WINTER SE HALF, N COAST AND AZ, NM, TV NATION-IDE,	UNCOMMON TV STATE-IDE, WANE WY MOSTLY IN SOUTH		504

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0670	PINE SISKIN SPINUS PINUS	IRREGULARLY COMMON IN CONIFERS	SR NH OR E TO MN, OR SE TO NV, PR N HALF, NR NE QTR TO MN, SH TO TX, NOT SE	COMMON TV E, C, SR NE, N, C, NV STATEWIDE		504
0671	AMERICAN GOLDFINCH PINUS TRISTIS	COMMON, WEEDY FIELDS BUSHES, ROADSIDES SEED-BEARING TREES	SR N US TWO THIRDS OR S THIRD US, PR N, NE, CENTRAL	COMMON TV STATEWIDE, NR STATEWIDE MOST S HALF		502
0672	RED CROSSBILL LOXIA CURVIROSTRA	UNPREDICTABLE, COMMON IN PINE WOODS	PR NH US CA TO MN	ERMATIC TV, NV STATEWIDE, IRREGULAR SR N HALF		504
0673	WHITE-INGED CROSSBILL LOXIA LEUCOPTERA	UNCOMMON, SPRUCES, PINES, LARCHES	PR NE EDGE US, OR RANGES N HALF US	UNCOMMON TV FALL N SR RARE N, NH N HALF		504
0674	RUFOUS-SIDED (RED-EYED, F) TOWHEE PIPILO ERYTHROPTALMUS ERYTHROPTALMUS	COMMON, BUSH, HEAVY UNDERGROWTH, WOOD MARGINS, HEDGEROWS	PR NATIONWIDE EXCEPT SR N EDGE, NR S, C N TO NE	UNCOMMON TV STATEWIDE EXCEPT E SR SE, E, C, N, C		504
0676	SAVANNAH SPARROW PASSERCULUS SANDWICHENSIS	COMMON LARGE FIELDS SHORT OR SPARSE GRASS, WEEDS	PR N COAST, SH N THIRD, NH S THIRD, TV BETWEEN	COMMON TV, SH STATEWIDE		504
0677	GRASSHOPPER SPARROW AMMODRAMUS SAVANNAH	COMMON MAYS FIELDS, NEEDY FALLOW FIELDS	SR N HALF, PR, TV, NR S HALF	UNCOMMON TO COMMON SPRING TV EXCEPT N, C, NE, SH STATEWIDE		504
0679	LE CONTE'S SPARROW PASSERIBULUS CAUDACUTUS	COMMON TALL MARSH GRASS SUMMER, RARE DRY FIELDS WINTER	SR N MIDWEST, NR SE GULF COAST, TV BETWEEN	UNCOMMON TO COMMON TV N, UNCOMMON TO NANE C, E, SH NH		504

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0681	SWAMP-TAILED SPARROW AMMODRAMA CAUDACUTA	COMMON IN SHORT GRASS SALT MARSHES FRESH MARSHES	SR NO. TO E HALF US NR E, GULF COASTS	WANE TO UNCOMMON TV STATEWIDE, SR N		504
0682	VESPER SPARROW POUECETES GRAMMIFUS	COMMON MEADOWS, PASTURES, RAY AND GRAIN FIELDS	SR N HALF US, OR S HALF US, SMALL AREA TV BETWEEN, S-C	COMMON TV, STATEWIDE EXCEPT NORTHEAST, SR STATEWIDE, FEWER NE, NR SE HALF		504
0683	LARK SPARROW CHONDESTER GRAMMACUS	COMMON DRY FIELDS NEAR BRUSH OR TREES	SR N TWO THIRDS, PR, NR S EDGE US	UNCOMMON SPRING TV SE, E-C, NR, SR SE, E-C, C, NR		504
0684	DARK-EYED (SLATE-COLORED) JUNCO JUNCO HYEMALIS	COMMON BRUSHY CLEARINGS, BORDERS CONIFEROUS FORESTS SUMMER	PR NE CORNER, SR NO NR TO MI, OR ENTIRE US EXCEPT SR CORNER	COMMON TV STATEWIDE, SR NE, N-C NR STATEWIDE		504
0685	TREE SPARROW SPIZELLA AMOREA	COMMON WILLOW THICKETS, REEDY FIELD MEDGEWAYS	NR CENTRAL THIRD E, US, TV N THIS RANGE	COMMON TV STATEWIDE, COMMON NV S HALF, WANE N HALF		504
0686	CRIPPING SPARROW SPIZELLA PASSERINA	COMMON ON LAWS, SPARSE GRASS UNDER SCATTERED TREES	PR, NR S EDGE US, SR N TWO THIRDS US	COMMON SR, TV STATEWIDE		504
0687	CLAY-COLORED SPARROW SPIZELLA PALLIDA	COMMON IN OPEN BRUSHLAND	SR N MID-EAST, TV C MID-EAST, NR S EDGE MID-EAST	UNCOMMON TO COMMON TV STATEWIDE, SR STATEWIDE, RARE S HALF		504
0688	FIELD SPARROW SPIZELLA PUSILLA	COMMON ABANDONED FIELDS WITH TALL GRASS OR SCATTERED SAPLINGS	PR, NR S TWO THIRDS OF E HALF US, SR N THIRD, BUT NOT TO N EDGE	COMMON TV SE, E-C, UNCOMMON E-C, S-C, C, N-C, SR S HALF		504

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IO NR	COMMON NAME SCIENTIFIC NAMES	HABITAT	RANGE IN U.S.	RANGE IN STATE MINNESOTA	NOTES ON LOCAL POPULATION	SOURCE CODE
0689	HARRIS SPARROW ZONOTRICHIA QUERULA	COMMON, WINTER, WEDGEWOODS, WOOD MARGINS AND BRUSH	NR SMALL AREA C US, N TO IA S TO TX, TV MIDWEST	COMMON TV N HALF VERY RARE NR S HALF, SR, CASUAL ELSEWHERE		504
0690	WHITE-CROWNED SPARROW ZONOTRICHIA LEUCOPHRYS	COMMON THICKETS WEDGEWOODS, WOOD MARGINS ADJACENT TO FLOES, OPEN AREAS	NR NW, N COAST, NR S HALF US, EXCEPT SE CORNER, TV NE TO MIDWEST	UNCOMMON TO COMMON TV STATEWIDE, RAKE NW SE		504
0691	SUNG SPARROW MELOSPIZA MELODIA	NESTS ON GROUND OR IN BUSHES OR SMALL EVERGREEN 1-6 FT UP IN OPENINGS	BREEDS N TWO-THIRDS US, WINTERS S THREE- QUARTER US	COMMON TV AND SR STATEWIDE, RARE NW,		504
0692	LINCOLN'S SPARROW MELOSPIZA LINCOLNII	COMMON THICKETS ALONG RIGGS, STREAMS	SR NE EDGE, NW, CA E TO AR, TV ELSEWHERE	UNCOMMON TV STATEWIDE, SR NE		504
0693	WHITE-THROATED SPARROW ZONOTRICHIA ALBICOLLIS	NESTS ON GROUND IN BRUSH, THICKET EDGES, BLACK SPRUCE-TAMARAC SWAMPS & BOGS	NE TO NE PA TO COM WINTERS FROM OK AND MA TO GULF OF MEXICO	REGULAR, SR - NV; ABUNDANT SPRING AND FALL MIGRANT STATEWIDE		504
0694	SWAMP SPARROW MELOSPIZA GEORGIANA	NESTS ON OR NEAR GROUND IN MARSHES OR SWAMPS	BREEDS ND TO NE EASTWARD, WINTERS KS TO L TX EASTWARD	SR, CASUAL, WINTER COMMON SPRING & FALL MIGRANT STATEWIDE; UC-FALL, NTH		504
0697	SNOW BUNTING PLECTROPHENAX NIVALIS	MOST ABUNDANT IN OPEN COUNTRY	WINTERS CA TO NM TO IN TO VA NORTH-AND	COMMON STATEWIDE TV, NV STATEWIDE EXCEPT WOODED AREAS NE AND NC		504

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