	_	-				
SPECIES	AQU#	08	PO	PR	CO	DATE, NOTES
KENTUCKY WARBLER	677.	-	-	_		
COMMON YELLOWIHROAT	681.			_	-	
" "HOODED WARBLER	684.		-		-	
"YELLOW-BREASTED CHAT	683.				-	
"SUMMER TANAGER	610.					-
SCARLET TANAGER	608.					
NORTHERN CARDINAL	593.					
ROSE-BREASTED GROSBEAK	595.	_				
BLUE GROSBEAK	597.	-	_	-		
INDIGO BUNTING	598.	_				
OICKCISSEL	604.					
RUFOUS-SIDED TOWNEE	587.	-	-	-	-	-
CHIPPING SPARROW	560.	-	-	-		-
**CLAY-COLORED SPARROW	561.	-	-	-	-	
FIELD SPARROW			-	_	-	
FIELD SPARROW	563.	-	_	_	-	
VESPER SPARROW	540.	-		_		
LARK SPARROW	552.		_	-		
SAVANNAH SPARROW	542.		_	_		
GRASSHOPPER SPARROW	546.				-	
**HENSLOW'S SPARROW	547.		_	_	_	
SONG SPARROW	581.					
SWAMP SPARROW	584.	-		-	-	
BOBOL I NK	494.		-			-
RED-WINGED BLACKBIRD	498.	_	_	_		
EASTERN MEADOWLARK		-	_	-	******	
ENSTERN READOWERRY	. 301.	_	-	_	_	
WESTERN MEADOWLARK	501.1		_	_	_	
YELLOW-HEADED BLACKBIRD_					-	
**GREAT-TAILED GRACKLE					-	
COMMON GRACKLE		-				
BROWN-HEADED COWBIRU	495.	_		-	-	
ORCHARD ORIOLE	506.					
NORTHERN ORIGIE	507.	-				
**PINE SISKIN	533.		-	13 11-	2000	The second second second second
AMERICAN GOLDFINCH	529.	-			-	
HOUSE SPARROW		-	-		-	
OTHER:						
		_	-	-	_	
		-	-	-	-	
				_	-	****
***************************************	-	-	-		-	
			-	_	-	
	-		-	-	-	

^{- =} Special sighting report requested to increase knowledge of this species.

BREFDING CODE DEFINITIONS

- OB UBSERVED
- O Species (maie or female) Observed in a block during the breeding season, but no evidence of breeding observed.
- PO PUSSIBLE
- H Species (male or female) observed in suitable nesting Habitat during its breeding season.
- X Less than 7 singing male(s) present in suitable nesting habitat during the breeding season.
- PR PRUBABLE
- P Pair observed in sultable nesting habitat during its breeding season.
- T Permanent Territory presumed through defense (e.g., chasing of other birds, or song or display at the same location on at least 2 occasions a week or more apart).
- C Courtship behavior or Copulation observed.
- N Visiting of probable Nest site.
- A Agitated behavior or Anxiety calls from aduit(s).
- B Nest Building by wrens or excavation of holes by woodpeckers. (NOTE: nest construction by other species falls under the "COnfirmed NB" category.)
- M 7 or more Males singing in suitable nesting habitat during the breeding season
- CO CONFIRMED
- NB Nest Building by all species except wrens and woodpeckers.
- PE Physiological Evidence of breedings brood petch or egg in oviduct (based on bird in hand).
- DD Distraction Display or Injury feigning by adult.
- UN Used Nest or eggshells found. CAUTION: These must be carefully identified if the record is to be accepted.
- FL Recently Fledged Young (of altricial species) incapable of sustained flight,* or downy young (of precoclal species) restricted to the natal area by dependence on adults or by limited mobility.
- ON Occupied Nest: Adults entering or leaving nest (includes high nests or nest holes, the contents of which cannot be seen) OR adult incubating or broading.
- AY Attending Young: Adult carrying fecal sac or food for young, or feeding* recently fledged young.
- NE Nest with Egg(s)*
- NY Nest with Young seen or heard."
- Presence of COWBIRD eggs or young is confirmation for BOTH cowbird AND host species.

IOWA BREEDING BIRD ATLAS

BLOCK NUME	3ER	BLOCK NAME	
LOCATION:	COUNTY #	COUNTY NAME	
	TOWNSHIP	N RANGE	_ E/W
	QUADRANT	SECTIONS	
DATE	HOURS	LOCATION / OBSERVERS	
		-	
BRIE	F COMMENTS	ON HABITAT IN THIS BLOCK	
REPORTER:			
ADDRESS:			
CITY:	-	SYATE:	ZIPI
TELEPHONE	(_).		

FORM 542-0567 REVISED DEC. 87 BBB 33258

^{** -} Documentation form required to support this important record.

SPECIES PIED-BILLED GREDE	AUUR		PO			DATE, NOTES
PIED-BILLED GREDE	006.	_	-		-	
*EARED GREBE	004.		_			-
*WESTERN GREBE	001.	_				
*DOUBLE CRESTED CORMORANT_	120.					
*AMERICAN BITTERN	190.			_		
GREAT BLUE HERON	191.				No.	
GREAT BLUE HERON	194.	_	_		_	
*GREAT EGRET		-	-	_	_	
*GREAT EGRET	201.					
*BLACK-CROWNED NIGHT-HERON	202.	=	_		_	
*YELLOW-CROWNED NIGHT-HERON	203					
		-	-		_	
CANADA GOOSE	144.	-				
WOOD DUCK	144.	_	-	-	-	
GREEN-WINGED TEAL_	139.	-	_	-	_	
*AMERICAN BLACK DUCK	133.	-	-		-	
MALLARO	132.		===			
*NORTHERN PINTAIL	143.		-		-	
BLUE-WINGED TEAL	140.	_			_	
NORTHERN SHOVELER	142.	_	_		_	
*GADWALL	135.			-	_	
*AMERICAN WIGEON	137.					
*CANVASBACK	147.					
REDHEAD	146.	-	=	-	-	
*RING-NECKED DUCK	150.			_		
*LESSER SCAUP	149.	_	\equiv		_	
1101155151515	152					
*BUFFLEHEAD	155.		-	_	-	2
*HOODED MERGANSER	131.	_	_		-	
RUDDY DUCK	167.	-		_		
TURKEY VULTURE	325.		=	-		
**BALD EAGLE	352.	-	-	-		
*NORTHERN HARRIER	331.			_	_	
"SHARP-SHINNED HAWK	332.	-				
*COOPER'S HAWK	333.	1	-			
*RED-SHOULDERED HAWK	339.					
*BROAD-WINGED HAWK	343.	_	=	_	_	
"SWAINSON'S HAWK	342					
RED-TAILED HAWK	337.		_	-	_	
AMERICAN KESTREL	360	-	-	_	_	
GRAY PARTRIDGE	288.1	THE REAL PROPERTY.	-	=		
**CHUKAR	288.2		_	_		
					-	
RING-NECKED PHEASANT	309.1		-		=	
RUFFED GROUSE	300.		-	-	-	-
WILD TURKEY	310.	-		_	-	
NORTHERN BOBWHITE	289.			_	-	
"KING RAIL	200.	_	-			
VIRGINIA RAIL	212.	_	100000	1	-	
VIRGINIA RAIL	214.	_		_	_	
VIRGINIA RAIL	214.	=	=	=	=	

SPECIES	AQUIL		PQ		CO	
*PIPING PLOVER	217.		-	-	sarringen.	
KILLDEER	273.			-		-
AMERICAN AVOCE I	225.	-	-	-	-	
SPOTTED SANDPIPER	263.	_			-	
"AMERICAN AVUCET SPOTTED SANDPIPER "UPLAND SANDPIPER		-	=	-		
**COMMON SNIPE_ AMERICAN WOODCOCK	230.		- inches	- 20		
AMERICAN WOODCOCK	228.		_			
"WILSON'S PHALAROPE	224.	-				
**FRANKI IN'S GULL	059	-		A.L.		
*FORSTER'S TERN	069.		=			
*BLACK TERNROCK DOVE	0/4.	-	-	-	Principle:	
BLACK TERN	077.	-	_		_	
ROCK DOVE	313.1		-	_	-	
**RINGED TURTLE-DOVE MOURNING DOVE	315.2					
MOURNING DOVE	316.		_	-	-	
BLACK-BILLED CUCKOO YELLOW-BILLED CUCKOO	388.					
YELLOW-BILLED CUCKOO	387.	-	-	1	_	
**COMMON BARN-OWL	365.	=	-	-		
EASTERN SCREECH-OWL	373.			-	=	
GREAT HORNED OWL	375.		_	_		
					-	Management Company
**BURROWING OWL	378.			-	-	
BARRED OWL	368.		_		_	
"LONG-EARED OWL	366.	-	_			
**SHORT-EARED OWL	367.		-	_	-	
BARRED OWL "LONG-EARED OWL "SHORT-EARED OWL COMMON NIGHTHAWK	420.				-	
**CHUCK-WILL'S-WIDOW						
WHIP-POOP-WILL	417		-	-	-	
WHIP-POOR-WILL	422	-		-		
CHIMNEY SWIFT	423.	_	-	_	-	
BELTED KINGFISHER_	300	-		_	=======================================	
DECTED KINGFISHER	330.	-	-	-	-	
RED-HEADED WOODPECKER	406.					
RED-BELLIED WOODPECKER	409.			_	-	
YELLOW-BELLIED SAPSUCKER	402.					
DOWNY WOODPECKER	394.				_	
HAIRY WOODPECKER	393.		=			
HODTHERN ELICYED	413					
NORTHERN FLICKERPILEATED WOODPECKER	412.	-	-	-	_	
PILEATED WOODPECKER	461.	-	-	-	-	
EASTERN WOOD-PEWEE	461.	-	****	-	_	
ACADIAN FLYCATCHER	465.	-		-	-	
**ALDER FLYCATCHER	466.1		-	_	-	
WILLOW FLYCATCHER	465.				-	
**LEAST FLYCATCHER	467.			_	-	
FASTERN PHOEBE	456.	-	-		=	
EASTERN PHOEBE	457.			-	-	
GREAT CRESTED FLYCATCHER	452.		-		*******	
WESTERN KINGBIRD EASTERN KINGBIRD	447.			-	-	
EASTERN KINGBIRD	444.		-	_	-	
**SCISSOR-TAILED FLYCATCHER	443.			-		
HORNED LARK		-	-			

	-			and the same of the same		the state of the s
5PECIES	AUU#	UB	PO	PR	CO	DATE, NOTES
PURPLE MARTIN	611.					
TREE SWALLOW	614.		-		-	
N. ROUGH-WINGED SWALLOW	617.			_		
BANK SWALLOW	616.				_	
TREE SWALLOW N. ROUGH-WINGED SWALLOW BANK SWALLOW CLIFF SWALLOW	612.		_	-		
			-		-	
BARN SWALLOW	613.			_		
BLUE JAY	477.					
BLUE JAYAMERICAN CROW	488.			_		
BLACK-CAPPED CHICKADEE	735.	-	-			
AHERICAN CROW	731.		_		=	
			-			
*RED-BREASTED NUTHATCH	728.		-			
WHITE-BREASTED NUTHATCH_	727.	-			_	
*BROWN CREEPER	726.		-			
*ROCK WREN	715.		_			
"CAROLINA WREN	718.	77.				
				1	-	
*BEWICK'S WREN	719.			-	_	14
HOUSE WREN	721.	200	_			The second
"WINTER WREN	722.					
SEDGE WREN	724.	-			=	
"WINTER WREN_ SEDGE WREN_ MARSH WREN_	725.		_			The state of the s
			-	1		
BLUE-GRAY GNATCATCHER	751.					25
EASTERN BLUEBIRD	766		_			
*VEEDA	756		-	-		The second secon
WOOD THRUSH	755.	-	_	-	_	
AMERICAN ROBIN	761	-		_	_	
		-	-	-		
GRAY CATBIRO	704					
NORTHERN MOCKINGBIRD	703			_		
ADOWN THOUSAND	705	-	-	-	-	
CEDAR MAYMING	610		-	_	-	
BROWN THRASHERCEDAR WAXWING	622	-	-	-	===	
COOGERNEAD SHRIKE	922.	-			-	
EUROPEAN STARLING	493					
*WHITE-EYED VIREO	631.				-	
*BELL'S VIREO	633	_	_	-	=	-
*WHITE-EYED VIREO *BELL'S VIREO YELLOW-THROATED VIREO WARRIING VIREO	678	-	-	-		
WARBLING VIREO	627	-	-			
		-		-	_	
RED-EYED VIREO *BLUE-WINGED WARBLER	624					
*BLUE-WINGED WARRIER	641	-	=		\equiv	
"GOLDEN-WINGED WARBLER	642	-	-	-	-	
*NORTHERN PARULA	640			-	_	
YELLOW WARBLER	653		-	-	-	
TELECON WARDLER	036.	-	-	-	-	
*CHESTNUT-SIDED WARBLER	650					
*YELLOW_THOOATED WADDLED	663	-	-	_	_	
*CEDIN FAN WARRIED	650		-	-		
*CERULEAN WARBLER_ *BLACK-AND-WHITE WARBLER_	636.	-	-	-	-	-
AMEDICAN DEDSTADY	693	-	_	-	-	
AMERICAN REDSTART	687.			-	_	
PROTHONOTARY WARBLER	637					
	001.	-	-	-	-	
"WORM-FATING WARRIER	630					
"WORM-EATING WARBLER	639.		-			
*WORM-EATING WARBLER OVENBIRD *LOUISIANA WATERTHRUSH	639.	_	_		=	