

BREEDING BIRD ATLAS MEETING MINUTES, MAY 4, 1993

The format for the species accounts was discussed and finalized. It is slightly different from our original format.

I. Table at top of all accounts:

Name (scientific name)

	Priority	Standard
Observed	X	X
Possible	X	X
Probable	X	X
Confirmed	X	X

Please make sure you include this since you have the data and can double check it. You don't need to underline or italics items. We're trying to keep the number of imbedded computer commands to a minimum so it can be easily converted between programs.

II. Introduction: This can have a descriptive lead in and describe in broad terms the general habitat, national distribution, broad abundance, unique features and if applicable, a statement about the BBA. So for example, we could say...This bright red, robin-sized bird inhabits forests from Canada to Mexico. Nationally, it is common where good habitat exists, and was the 20th most frequently recorded bird during the breeding bird atlas. Some birds lend themselves more to descriptive features than others, so just do your best.

III. Distribution and Abundance: This blends in with the introduction and includes:

Overall national distribution	<i>BBS data</i>
Overall national abundance	<i># birds per route</i>
Historic Iowa distribution	
Current Iowa distribution	

You don't have to cite the range/abundance info that you get from "Peterson" type guides. We will acknowledge them in the beginning chapters and lit cited section. For Iowa information, go ahead and cite Anderson, DuMont, Dinsmore et al. etc.

IV. Atlas Data: Discuss the data more than we have previously. This is the purpose of the book. Angles include how common it was or wasn't, if behavior or habitat affected its potential detection, any gross correlations with habitat (for example found primarily in priority blocks which included large stands of public forests), and gross regional correlations using the Cash Grain, N.E. Dairy etc. classes that we used in the federal report and additional details like Des Moines lobe, prairie pothole, southern drift plain, driftless area etc.

V. Life History:
Habitat requirements

Courtship

Nesting chronology and site features

(i.e. we are NOT putting this in table form any more).

VI. Factors Affecting Distribution: We don't want to get redundant on DDT or general habitat loss because we can mention that in the beginning. However, if there is some newer, or species specific info that would be good. This would also be where we could put what may happen in the future and management practices that could be helpful.

VII. Running list of literature cited: Instead of a lit cited section for each account, keep a running list that we will combine between all of the authors at the end.

Try to keep your species account to 750 to 950 words in the text.

When using BBS data--use the 1991 report.

NOTE: If you want to look at any species in any special way, please contact me and we can get the computer run or map you need.

AND LASTLY--we need goals. So let's seriously try to get our accounts done by December 1, 1993. Then we can go to press in 1994. If anybody cannot meet this deadline, we can find additional authors to help. Please try to let us know by this fall if you are just too swamped to finish your species. Also we need to start sending each other accounts AND making comments on them. We can distribute accounts from the Nongame office if you'd like or you can distribute them yourself.

Thanks to all of you for your dedication to this project. The sample accounts look good. Barb is our most descriptive writer and I'm the windy-est, but we are holding together fairly well. Let me know if you have any questions or comments and good luck on your accounts!

BLOCKS/717

688.2	699	HOUSE SPARROW
498	698	RED-WINGED BLACKBIRD
761	695	AMERICAN ROBIN
316	694	MOURNING DOVE
495	690	BROWN-HEADED COWBIRD
613	686	BARN SWALLOW
511	681	COMMON GRACKLE
721	678	HOUSE WREN
604	678	DICKCISSEL
444	676	EASTERN KINGBIRD
529	676	AMERICAN GOLDFINCH
681	673	COMMON YELLOWTHROAT
493	673	EUROPEAN STARLING
705	667	BROWN THRASHER
406	666	RED-HEADED WOODPECKER
477	662	BLUE JAY
273	661	KILLDEER
581	659	SONG SPARROW
412	644	NORTHERN FLICKER
598	643	INDIGO BUNTING
507	642	NORTHERN ORIOLE
309.1	638	RING-NECKED PHEASANT
488	636	AMERICAN CROW
704	627	GRAY CATBIRD
560	614	CHIPPING SPARROW
313.1	605	ROCK DOVE
337	598	RED-TAILED HAWK
735	582	BLACK-CAPPED CHICKADEE
593	578	NORTHERN CARDINAL
394	568	DOWNY WOODPECKER
501.1	554	WESTERN MEADOWLARK
595	538	ROSE-BREASTED GROSBEAK
540	529	VESPER SPARROW
360	517	AMERICAN KESTREL
546	511	GRASSHOPPER SPARROW
423	509	CHIMNEY SWIFT
461	498	EASTERN WOOD-PEWEE
766	485	EASTERN BLUEBIRD
727	483	WHITE-BREASTED NUTHATCH
563	469	FIELD SPARROW
390	458	BELTED KINGFISHER
387	456	YELLOW-BILLED CUCKOO
474	445	HORNED LARK
627	443	WARBLING VIREO
494	443	BOBOLINK
325	442	TURKEY VULTURE
501	441	EASTERN MEADOWLARK
452	434	GREAT CRESTED FLYCATCHER
194	424	GREAT BLUE HERON
144	422	WOOD DUCK
375	420	GREAT HORNED OWL
617	419	N. ROUGH-WINGED SWALLOW

409	411	RED-BELLIED WOODPECKER
289	388	NORTHERN BOBWHITE
132	373	MALLARD
619	368	CEDAR WAXWING
652	365	YELLOW WARBLER
612	352	CLIFF SWALLOW
393	349	HAIRY WOODPECKER
456	330	EASTERN PHOEBE
288.1	328	GRAY PARTRIDGE
614	324	TREE SWALLOW
587	300	RUFOUS-SIDED TOWHEE
172	291	CANADA GOOSE
201	281	GREEN-BACKED HERON
368	279	BARRED OWL
624	276	RED-EYED VIREO
310	273	WILD TURKEY
611	265	PURPLE MARTIN
755	248	WOOD THRUSH
506	245	ORCHARD ORIOLE
628	241	YELLOW-THROATED VIREO
542	240	SAVANNAH SPARROW
388	233	BLACK-BILLED CUCKOO
731	231	TUFTED TITMOUSE
616	227	BANK SWALLOW
428	227	RUBY-THROATED HUMMINGBIRD
373	211	EASTERN SCREECH-OWL
687	202	AMERICAN REDSTART
420	198	COMMON NIGHTHAWK
751	196	BLUE-GRAY GNATCATCHER
622	185	LOGGERHEAD SHRIKE
140	182	BLUE-WINGED TEAL
466	174	WILLOW FLYCATCHER
608	173	SCARLET TANAGER
263	170	SPOTTED SANDPIPER
417	167	WHIP-POOR-WILL
724	166	SEDGE WREN
674	166	OVENBIRD
228	143	AMERICAN WOODCOCK
221	132	AMERICAN COOT
552	127	LARK SPARROW
497	125	YELLOW-HEADED BLACKBIRD
261	111	UPLAND SANDPIPER
196	107	GREAT EGRET
584	96	SWAMP SPARROW
405	95	PILEATED WOODPECKER
6	84	PIED-BILLED GREBE
633	79	BELL'S VIREO
725	77	MARSH WREN
703	76	NORHERN MOCKINGBIRD
77	66	BLACK TERN
333	62	COOPER'S HAWK
465	61	ACADIAN FLYCATCHER
597	57	BLUE GROSBEAK
677	55	KENTUCKY WARBLER

519	52	HOUSE FINCH
331	47	NORTHERN HARRIER
447	47	WESTERN KINGBIRD
365	46	COMMON BARN OWL
658	44	CERULEAN WARBLER
637	44	PROTHONOTARY WARBLER
139	43	GREEN-WINGED TEAL
300	42	RUFFED GROUSE
120	42	DOUBLE CRESTED CORMORANT
467	42	LEAST FLYCATCHER
214	42	SORA
641	42	BLUE-WINGED WARBLER
756	40	VEERY
676	40	LOUISIANA WATERTHRUSH
718	38	CAROLINA WREN
131	38	HOODED MERGANSER
402	35	YELLOW-BELLIED SAPSUCKER
142	35	NORTHERN SHOVELER
69	35	FORSTER'S TERN
202	33	BLACK-CROWNED NIGHT HERON
648	31	NORTHERN PARULA
191	30	LEAST BITTERN
343	30	BROAD WINGED HAWK
167	30	RUDDY DUCK
683	29	YELLOW-BREASTED CHAT
190	27	AMERICAN BITTERN
352	27	BALD EAGLE
726	27	BROWN CREEPER
610	25	SUMMER TANAGER
342	23	SWAINSON'S HAWK
631	22	WHITE-EYED VIREO
212	22	VIRGINIA RAIL
146	21	REDHEAD
219	20	COMMON MOORHEN
339	20	RED-SHOULDERED HAWK
135	19	GADWALL
150	18	RING-NECKED DUCK
203	17	YELLOW-CROWNED NIGHT-HERON
663	16	YELLOW-THROATED WARBLER
636	15	BLACK-AND-WHITE WARBLER
149	15	LESSER SCAUP
533	15	PINE SISKIN
143	15	NORTHERN PINTAIL
366	14	LONG-EARED OWL
364	12	OSPREY
200.1	12	CATTLE EGRET
332	11	SHARP-SHINNED HAWK
59	11	FRANKLIN'S GULL
137	11	AMERICAN WIGEON
230	11	COMMON SNIPE
147	9	CANVASBACK
639	8	WORM-EATING WARBLER
512	8	GREAT-TAILED GRACKLE
54	8	RING-BILLED GULL

TEN MOST FREQUENTLY SIGHTED BIRDS

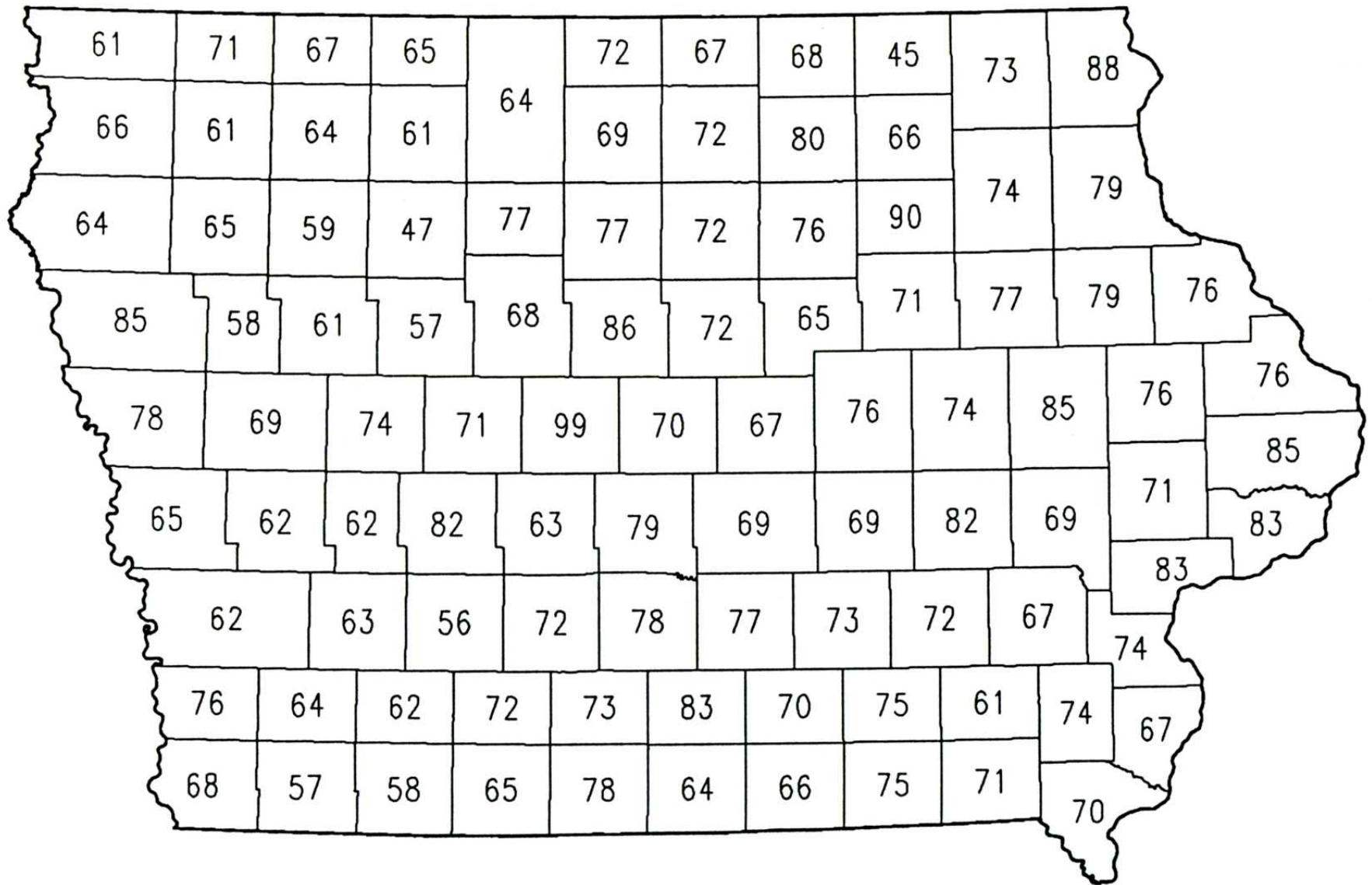
BLOCKS/717

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ATLAS SUMMARY

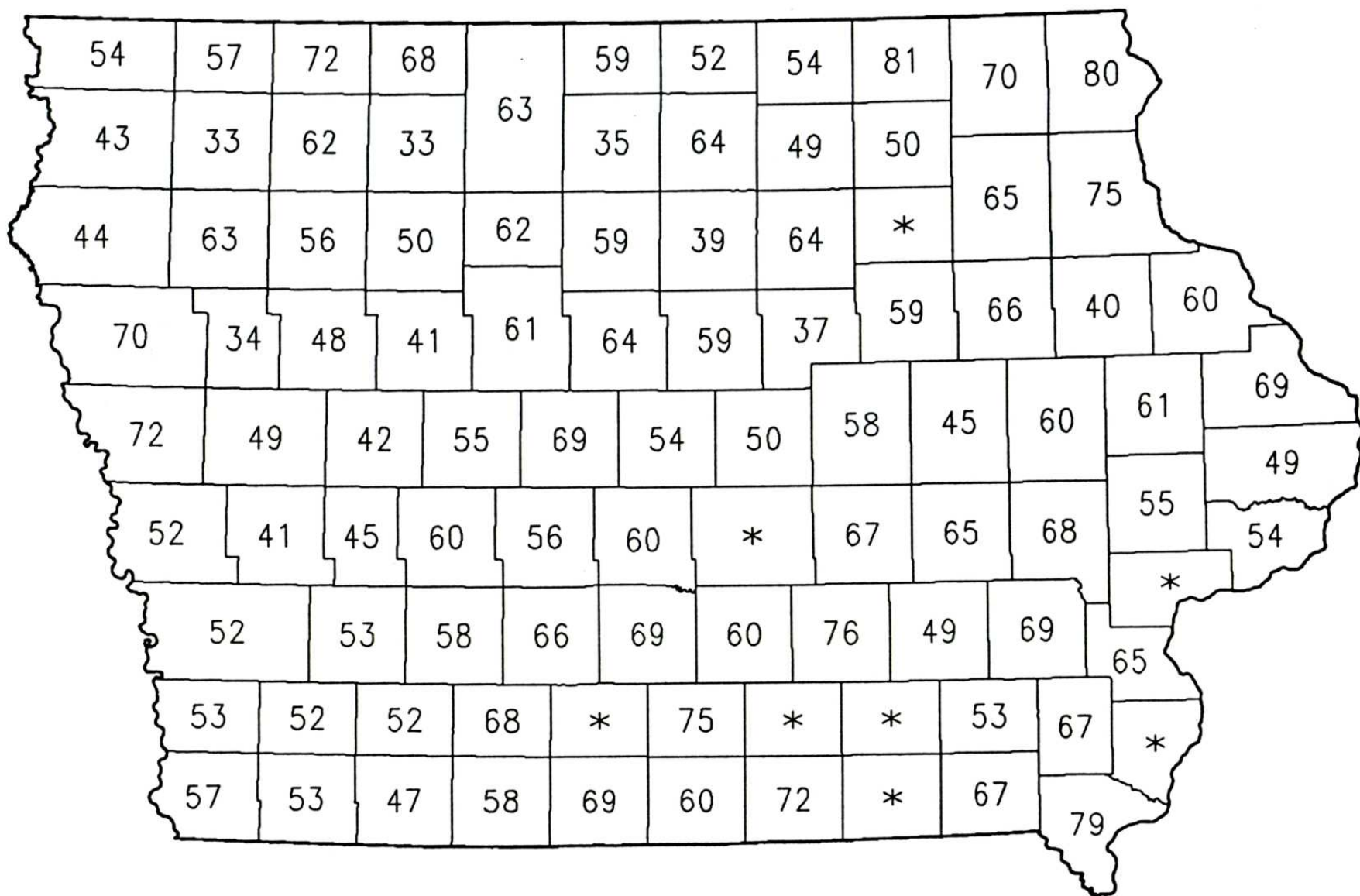
	BLOCKS	WORKED	DONE
PRIORITY	339	339 ⁴	335
STANDARD	522	378 ¹⁰²	276
TOTAL	861	717	611

Average Number of Species by County - Priority Blocks



Completed Blocks

Average Number of Species by County - Standard Block



Completed Blocks

