

Field List of the

# BIRDS OF MARYLAND

## by

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Maryland Avifauna Number 2 Maryland Ornithological Society March 1968

# MARYLAND ORNITHOLOGICAL SOCIETY Cylburn Mansion, 4915 Greenspring Avenue Baltimore, Maryland 21209

Organized in 1945 and incorporated in 1956, the M.O.S. is a State-wide non-profit organization. It includes 11 Chapters throughout the State. Meetings, usually with illustrated talks, are held monthly at Annapolis, Baltimore, Bethesda, Chestertown, Churchville, Cumberland, Denton, Easton, Frederick, Laurel, and Salisbury. Its official publication, *Maryland Birdlife*, is published quarterly and sent to all members. The M.O.S. is affiliated with the National Audubon Society.

The Purposes of the Society are to promote the knowledge and conservation of wildlife, natural habitats, and natural resources; to foster an appreciation of our natural environment and of the significance of its influence upon human life; to establish educational and scientific projects such as sanctuaries, nature camps, nature trails, exhibits and seminars; to record, evaluate, and publish observations of bird life in Maryland. ê.

The Sanctuary System is designed to preserve unique or vanishing ecological areas, to provide wildlife refuges for recreational and educational opportunities, to provide suitable wildlife areas for scientific studies. To these ends the Society currently maintains and operates three sanctuaries located in three different biotic regions of the State:

Rock Run Sanctuary (57 acres) is adjacent to Susquehanna State Park in Harford County. Make reservations with Mrs. Richard Cole, 625 Valley Lane, Towson, 21204; 823-2650 or 426-0190.

Carey Run Sanctuary (52 acres) is in Garrett County west of Frostburg. Make reservations with Mrs. C. Gordon Taylor, 75 Broadway, Frostburg; 689.6791.

*Mill Creek Sanctuary* (154 acres) is in Talbot County south of Wye Mills. For information contact Mr. Robert Smith, Porters Pride, St. Michaels, 745-5413.

**Dues** are \$2 (active), \$3 (family) or 50¢ (junior, under 18 years), plus local Chapter dues. Contributions to the M.O.S. Sanctuary Fund and to the Helen B. Miller Audubon Nature Camp Scholarship Fund are tax deductible. The latter fund was established in 1959 for the purpose of sending a Maryland teacher or youth worker to a National Audubon Camp each summer.

Maryland Avifauna No. 1, "List of Caroline County Birds," by A. J. Fletcher et al., was published in December 1956. 25¢.

#### PREFACE

The purpose of this Field List is to present, in summary form, a complete list of the Birds of Maryland, together with the dates of occurrence and relative abundance at all times of the year. Sections of the State in which each species may be found are indicated in decreasing order of abundance; the preferred habitats of each species are given. To further aid the bird student, a map and list of 50 choice birding areas in Maryland are appended.

The charts on pages 6-38 include all 329 species (and 2 hybrids) seen 3 or more times in Maryland since 1940. On page 4 are listed the 23 accidental species on the Maryland list, as well as 3 extinct species, which are included here to show all 355 species on the official Maryland list. Following the accidentals is a list of hypothetical species that await better substantiation (specimens, photographs, or additional well-documented sight observations).

The Section designation in the charts refers to the map on pages 22-23. These Sections are the same as those on the map of Biotic Areas on page 19 of "Birds of Maryland and the District of Columbia'' (Stewart, Robert E. and Chandler S. Robbins, North American Fauna No. 62, U.S.D.I., Bur. Sport Fisheries and Wildlife, 1958). The Section and Habitat abbreviations are explained on the next page. The dates of occurrence and relative abundance are updated through 1967, as are the extreme egg dates. In March 1958 the Maryland list stood at 333 species (excluding the Harcourt's Petrel which has been taken only in the District of Columbia). Thus 22 species have been added in 10 years; status of many others has changed, for better or for worse; and scores of extreme dates of occurrence or of nesting have been broken during this decade. By showing gaps in our knowledge as well as the recorded data, we hope this Field List will stimulate observers to report well-documented records to be used in future editions.

#### ACKNOWLEDGEMENTS

This Field List is essentially an updated, abridgement of Stewart and Robbins' "Birds of Maryland and the District of Columbia" (now out of print) with the D. C. records removed. Nearly all of the extreme dates of observation have been published either in this book or in *Maryland Birdlife*, with observers and localities cited. We wish to thank the following persons for checking portions of the manuscript or charts: Mrs. Sarah S. Baker, Carl W. Carlson, Mrs. A. J. Fletcher, C. Douglas Hackman, Edward J. Rykiel, Jr., V. Edwin Unger, Clark G. Webster.

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### **KEY TO CHARTS**

Comparative abundance is indicated by three widths of lines. A *heavy line* means that the species is abundant or common during that period of the year. A *medium line* stands for fairly common or uncommon; it is also used for birds that are much less common or conspicuous than at other seasons when there is a heavy line. A *light line* means rare — increasingly so as the extreme date is approached; a light line is also used when a bird is both uncommon and local. A *dashed line* means the species is completely absent in some (or most) years.

The larger numbers on the charts show the actual calendar dates of the earliest and latest records. The smaller numbers give the earliest and latest Maryland dates for viable eggs (not necessarily full clutches).

#### **BIOTIC AREA KEY**

- All Sections of Maryland
- A Allegheny Mountain Section (Garrett County)
- C Coastal Plain (including W, U and E)
- E Eastern Shore Section (S of Rt. 404)
- P Piedmont Section (between Frederick and the Coastal Plain)
- R Ridge & Valley Section of Allegheny, Washington & Frederick Counties
- U Upper Chesapeake Section (Coastal Plain of Upper Chesapeake Bay)
- W Western Shore Section (Coastal Plain south of Baltimore)
- n Nests in the following areas
- w Winters in the following areas

#### HABITAT KEY

- b Bogs
- bf Bottomland forest (flood plain)
- cb Chesapeake Bay
- cf Cultivated fields
- dw Deciduous woods
- es Tidal estuaries
- ff Fallow fields
- fm Fresh marshes
- hf Hayfields
- hg Hedgerows, wood margins and scrub
- hm Hemlocks
- mf Mud flats

- pf Plowed fields
- pw Pine woods
- o Ocean
- ob Ocean beaches, sand flats
- p Pastures
- ps Pocomoke swamp
- rs Reservoirs and ponds
- rv Rivers
- sb Sinepuxent and Chincoteague Bays
- sg Suburban gardens
- tm Tidal marsh
- tr Tidal rocks and jetties

#### ACCIDENTAL AND EXTINCT SPECIES

The following species that are on the official Maryland List do not appear on the charts. A few are extinct and the others have been seen no more than two times since 1940.

- \* Leach's Petrel. June 11, 1894, and Aug. 9, 1901, off Ocean City. Oct. 17, 1954, Royal Oak. Sept. 12, 1960, Wicomico Co.
- \* White Pelican. April, 1887, near Oakland. Oct. 4-5, 1957, Gibson Is. Two others without dates.
- \* Anhinga. Two old specimens, no dates.
- \* Masked Duck. Sept. 8, 1905, near Elkton.
- \* Swallow-tailed Kite. Aug. 3, 1895, Montgomery Co. Aug. 7, 1879, Ellicott City. July or Aug. 1889, Catonsville.
  - Greater Prairie Chicken. This race extinct. Last seen in Maryland near Marshall Hall in 1860.
- \* Sandhill Crane. Nov. 19, 1961, McDaniel, Talbot Co.

Yellow Rail. 8 Coastal Plain records, mostly prior to 1930. Mar. 12 to May 18, and Oct. 2 to Nov. 18.

- \* Corn Crake. Nov. 28, 1900, Stockton.
- \* Long-billed Curlew. May 19, 1899, Gunpowder River. Sept. 1843, St. Marys Co. Also old sight records.
- \* Eskimo Curlew. Potomac River and Ocean City; no dates. Sooty Tern. Sept. 12, 1960, Salisbury. Oct. 1, 1876, Baltimore. Oct. 17, 1954, Baltimore.

Razorbill. Jan. 22, 1967, Jan. 26, 1960, Feb. 3, 1938, Dec. 4, 1926, all at Ocean City.

- \*Thick-billed Murre. Nov. 5, 1899, Havre de Grace. Nov. 24, 1899, Kensington. Mar. 7, 1962, Baltimore.
- \* Passenger Pigeon. Extinct. Last seen in Maryland about 1903.
- \* Ground Dove. Oct. 14, 1888, Prince Georges Co.
- \* Carolina Parakeet. Extinct. Last shot in Oct. 1865.
- \* Rufous Hummingbird. Sept. 12, 1963, Ocean City. Nov. 8, 1952, Emmitsburg.
- \* Ash-throated Flycatcher. Nov. 25, 1911, Beltsville. Nov. 26, 1957, Monkton. Dec. 4, 1962, Emmitsburg.
- <sup>v</sup>Varied Thrush. Dec. 31, 1965–Jan. 20, 1966, Ashton.
- "Western Tanager. Oct. 21, 1962, Ocean City. Dec. 2-6, 1959, Annapolis.

<sup>»</sup>Lazuli Bunting. Jan. 14–Apr. 19, 1963, Timonium.

- Painted Bunting. May 1, 1961, Laurel. Aug. 31, 1963, Ocean City.
- \* Hoary Redpoll. Feb. 20, 1949, South Point.
- \* Baird's Sparrow. Oct. 14, 1966, Ocean City.
- \* Chestnut-collared Longspur. Aug. 20, 1906, Ocean City.

\* Specimen collected

Photograph on file

#### HYPOTHETICAL AND ESCAPED SPECIES

So many exotic waterfowl escape from propagators on the Eastern Shore, and elsewhere along the Atlantic Coast, that extralimital waterfowl species can no longer be accepted as legitimate candidates for the State List; hence the Egyptian Goose, Barnacle Goose and Cinnamon Teal remain on the hypothetical list, together with the Rock Dove, Black-billed Magpie, Brazilian Cardinal, European Goldfinch, and the following species which await further confirmation.

- Western Grebe. Nov. 23, 1959–Jan. 1960, Triadelphia Reservoir. Nov. 24, 1961 Calvert Co.
- Audubon's Shearwater. June 3, 1963, and Aug. 27, 1967, Ocean City.
- Great Cormorant. Several sight records, Dec. 13 to Feb. 26, Ocean City.
- Magnificent Frigatebird. Sept. 24, 1961, and June 13, 1966, Ocean City.
- Labrador Duck. Extinct. Reported by Audubon.
- Curlew Sandpiper. May 2, 1959, Ocean City.
- Black-necked Stilt. May 6, 1967, Blackwater Refuge.
- Long-tailed Jaeger. May 1, 1906, Ocean City.
- Bridled Tern. Sept. 12, 1960, Salisbury.
- Sandwich Tern. Sept. 19, 1945, Ocean City.
- Black Guillemot. Reported by Audubon.
- Ivory-billed Woodpecker. Reported by Audubon.
- Scissor-tailed Flycatcher. Apr. 1881 and Aug. about 1865 both in Prince Georges Co. June 6, 1963, Easton.
- Bullock's Oriole. Jan. 17, 1955, Ruxton. Mar. 3 & 8, 1955, Claiborne. Dec. 21, 1963, Havre de Grace.

LOONS - HERONS	SECT ION	Н <b>А</b> З I ТАТ	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
COMMON LOON RED-THROATED LOON RED-NECKED GREBE	• wC • wE CAP	cb, 0 0 0, rs					<u>2</u> 3	2	- -		<u>4</u> 2 <u>4</u>	27		
HORNED GREBE PIED-BILLED GREBE CORY'S SHEARWATER	• wCP • wCP E	es,rs rs,fm O					<sup>71</sup> ر	2 3 <sup>3</sup> 22			21 16			
GR, SHEARWATER SOOTY SHEARWATER WILSON'S PETREL	E E E	0 0 0					98 14	3 5			17		4	
BROWN PELICAN GANNET DBL-CR. CORMORANT	EWP EW CAPwEW	cb,es o, cb o, sb				2	0	13 13		2 <u>7</u> 4	2			
GREAT BLUE HERON GREEN HERON LITTLE BLUE HERON	● nC n● wC ● nEW	es,rv es,rv sb,fm			/15 16 2	6	11	14	18				20	- 27
CATTLE EGRET COMMON EGRET SNOWY EGRET	CP nE CP nE C nE	p, pf sb,fm sb,fm		22	<u>13</u>	8 /14		/1 23\ /1	28				5 2 6	2
LOUISIANA HERON BK-CR.NIGHT HERON YL-CR.NIGHT HERON	EW nE • nEW nPWE	sb,fm sb,fm tm,fm				12	15/20					12 18		

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BITTERNS - DUCKS	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
LEAST BITTERN AMERICAN BITTERN WOOD IBIS	nC • nCA CPR	fm fm es,fm				18	<u>/0</u> /22	17_	12			<u>15</u>	-	2
GLOSSY IBIS WHITE IBIS MUTE SWAN	CP nE EWP E	sb,fm fm,tm rs,es			5		22			11_28		7		
WHISTLING SWAN CANADA GOOSE BRANT	• wC • wCP E	cb,es es,cb sb,cb					23 20	2	 	26	26			
WHT-FRONTED GOOSE SNOW GOOSE BLUE GOOSE	C CP wEU CP wEU	es,cb sb,tm sb,tm			-	18	4 15				2 <u>3</u>	15 1		-
FULVOUS TREE DUCK MALLARD BLACK DUCK	E n● n●	rs rs,es tm,es			/12				8\ 8\	24			<b>-</b> -	<u> </u>
GADWALL PINTAIL COMMON TEAL	• nE • wCP E	tm,es rs,es rs,rv				_5	/4 2(	5	19	20				22
GREEN-WINGED TEAL BLUE-WINGED TEAL EUROPEAN WIDGEON	• wCP • nC CPA wC	tm,rv tm,fm es,tm				20	19	-	5\	7		16		

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DUCKS	SECT ION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNÉ	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
AMERICAN WIDGEON SHOVELER WOOD DUCK	• wCP •wEUW n• wCP	es,tm tm,rs rv,rs			/1		17	1 <b></b>	<b>25</b>	28 6				
REDHEAD RING-NECKED DUCK CANVASBACK	•wUEW • wCP •wEUW	cb,es rs,es cb,es						3			1 <u>Z</u>	3		
GREATER SCAUP LESSER SCAUP COMMON GOLDENEYE	●wEWU ● wC ● wCP	sb,cb es,cb cb,es					21 28	8	 	 	<u>_24</u> 17	3		
BUFFLEHEAD OLDSQUAW HARLEQUIN DUCK	• wCP •wEWU E	sb,cb cb,sb tr, o					<u>2</u> 0 Z	_9 			-	10 18	4	
COMMON EIDER KING EIDER WHT-WINGED SCOTER	E E •wEWU	o o, cb o, cb					15 14 21					28	24	
SURF SCOTER COMMON SCOTER RUDDY DUCK	EWU EWU • wCP	o, cb o, cb es,rs					22	1 2	 	26 27				
HOODED MERGANSER COMMON MERGANSER RED-BR, MERGANSER	nAWwCP • wCP	rs,rv rs,rv o, sb			(14		15\ 18 3(	5 = =	+		_ <u>_ 23</u> _ <u>19</u>			

HAWKS - RAILS	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
TURKEY VULTURE BLACK VULTURE GOSHAWK	n• nCPR RAPWE	p, ff p, ff hg,hm			/14	/3	. 17\	10\			1 <u>2</u>			
SHARP-SHIN. HAWK COOPER'S HAWK RED-TAILED HAWK	●nARP n● n●	hg,dw hg,dw hg,ff			/8		31\ 29 3\	5\						
RED-SH. HAWK BROAD-WINGED HAWK ROUGH-LEGGED HAWK		bf,hg dw tm,ff			/4	1 <u>/2</u> 25	31\	δ\				1	27	
GOLDEN EAGLE BALD EAGLE MARSH HAWK	• • nC • nEA	rs,es es,rs tm,ff		<u>8</u>		21 29\	28	23\			16			
OSPREY PEREGRINE FALCON PIGEON HAWK	• nC •	es,sb ob,tm ob,tm		<u> </u>		·/s	Z∖16 15		20\	30 13				
SPARROW HAWK RUFFED GROUSE BOBWHITE	n● nAR n●	ff, p hm,dw hg,ff					28 125	19\			21)			
RNG-NKD.PHEASANT TURKEY KING RAIL	nPRAU nRPA • nCP	cf,ff dw fm				/16	/17	/4 23					<i>"</i>	

RAILS - SANDPIPER	SEGTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
CLAPPER RAIL VIRGINIA RAIL SORA	n&wEW n● wC ● nUW	tm tm,fm tm_fm				19	/14 	\3	20\	6\				
BLACK RAIL PURPLE GALLINULE	• now nEW WP	tm,fm tm fm,rs	-			26		16	25			19 12		
COMMON GALLINULE	CPAnCP	fm,tm		-	ļ	7	/10	21	 		14		<u>2</u> 2	┝╺╺╺│
AMERICAN COOT AM. OYSTERCATCHER SEMIPALM, PLOVER	• wCP nE • wE	es,rs Ob mf,ob			10	1	/9	<u>1</u> 0	5\				14	30
PIPING PLOVER WILSON'S PLOVER KILLDEER	EWn&wE nE n●`wCP	ob ob p, mf			/16	16	/17			17				
AM, GOLDEN PLOVER BLK-BELL, PLOVER RUDDY TURNSTONE	• CP wE CP wE	mf, p mf,ob tr			28	4	- 14			14			<u>_ 2</u> 2	
AMERICAN WOODCOCK COMMON SNIPE WHIMBREL	• wCP	ff,hg tm, p			25	3	25\ 23	9	1	3		6		
UPLAND PLOVER SPOTTED SANDPIPER SOLITARY SANDP,	EWU ●nPAR n●	tm,ob hf rs,es rs,fm			2	5		-	24) 15) 12		20	1	<u>11</u> –	<u>27</u>

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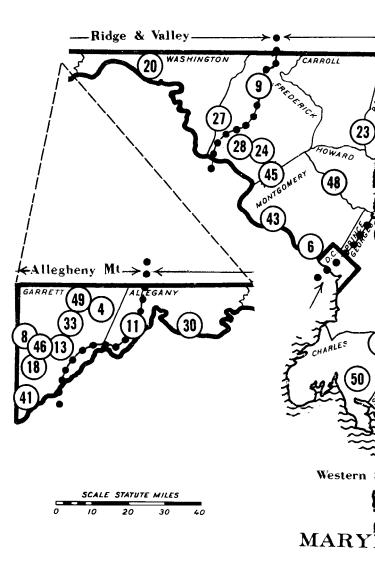
SANDPIPER - AVOCET	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MĄY,	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
WILLET GR. YELLOWLEGS LESSER YELLOWLEGS	CA nE	tm,ob fm,tm fm,tm				5	/9	13	6					30
KNOT PURPLE SANDPIPER PECTORAL SANDP.	EWU E	ob,tr tr fm,tm			4		129	22 1	1 <u>1</u>	4		28	19	30
WHT-RUMP, SANDP, BAIRD'S SANDPIPER LEAST SANDPIPER	● EWPA ● wEW	mf,ob fm,mf mf,tm					2	15 12	1	14			13 Z	
DUNLIN SH-B, DOWITCHER LG-BILL, DOWITCHER	• wEW • EP	mf,ob mf,tm mf,rs			6			12 5 2 <u>2</u>	23		27	2	в В	27 27
STILT SANDPIPER SEMIPALM, SANDP, WESTERN SANDPIPER	EWUA • wE • wE	fm,tm ob,mf ob,mf					5 <u>1</u> 6 2	_5	2 <u>3</u>				<u>7</u> — — -	
BUFF-BR. SANDPIPER MARBLED GODWIT HUDSONIAN GODWIT	EWP EW EW	p, fm mf,ob ob,mf					<u>6 19</u> 1 <u>6</u>		2 <u>3</u> 17	23	<u></u> 27	-12		30
RUFF SANDERLING AM. AVOCET	EW CP wEW EW	tm,fm ob rs,fm				22	<u>6</u> 1.7		21	<u>6</u> 23				11

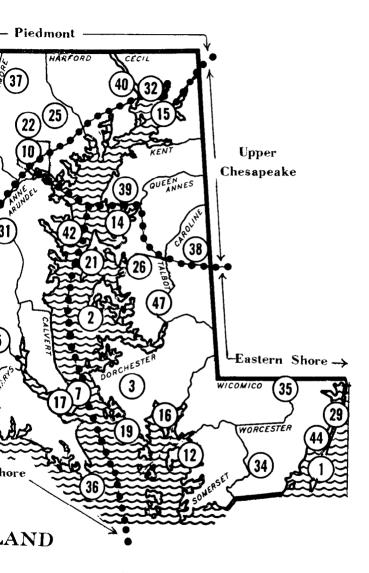
PHALAROPE - TERN	SECT ION	HABITAT	JAN.	FEB.	MAR.	APR.	МАҮ	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
RED PHALAROPE WILSON'S PHALAROPE NORTHERN PHALAROPE		o, fm fm,tm o, fm				3	<u>2</u> 0 <u>1</u> <u>4</u>	6 7	ß	3		5	2 <u>8</u>	27
POMARINE JAEGER PARASITIC JAEGER GLAUCOUS GULL	EW E EW	o o ob,tr	12				1 <u>2</u> 12	14		27	9 <u> </u>		<u>3</u> 1	
ICELAND GULL GT. BLK-BACKED GULL LR.BLK-BACKED GULL		ob,tr sb,cb sb,cb		- 22				<u>٥</u>			28		23	
HERRING GULL RING-BILLED GULL BLACK-HEADED GULL	●nE ●wPC E	ob,sb cb,rs o, sb				30		/1	24				10	
LAUGHING GULL BONAPARTE'S GULL LITTLE GULL	CnE •wC EW	sb,cb o, sb o, sb					16	_∕₀ _ Z	18\	<u>9</u>			25	
BLK-LEG, KITTIWAKE GULL-BILLED TERN FORSTER'S TERN	E EWnE CPnE	o, ob sb,ob tm,cb		-	4	30 3	77	/6	18	30	<u>2</u> 5			- 
COMMON TERN ROSEATE TERN LEAST TERN	●nE E CPnC	ob,sb o, ob ob,sb	-	-		4 3( 2 <u>1</u>	/10 /2(	<u>  »/_18</u>		5		28	3	

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TERN - HUMMINGBIRD	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
ROYAL TERN	EW,nE				26 31	_		/12	6\					21
CASPIAN TERN BLACK TERN	CP •	sb,cb es,rs			3	29		5	-10 -			<u>1</u> 6		<u> </u>
BLACK SKIMMER DOVEKIE MOURNING DOVE	EW,nE E n●	sb,ob o cf,ff			IJ	3		/1	3		21		12	29 
YELLOW-B, CUCKOO BLACK-B, CUCKOO	nCPRA nARPC	hg,dw hg,dw			/18	? 18	/13		187	28\	20\		<u>4</u> <u>2</u> 1	
BARN OWL SCREECH OWL	nCPR	es,hg dw			/8			22	1					
GREAT HORNED OWL SNOWY OWL	ne •	pw,dw ob,tm		27 — — —	21	21\							13	
BARRED OWL LONG-EARED OWL SHORT-EARED OWL	n● ●nP ●nE	bť pw tm			/x	/3 1\ 1				6		16		
SAW-WHET OWL CHUCK-WILL'S-WIDOW WHIP-POOR-WILL	●nA nEW n●	hg,pw pw,hg hg,dw			22	1 <u>4</u>	/10		8\ 7`\		<u>2</u> 0	20		
COMMON NIGHTHAWK CHIMNEY SWIFT RY-TH, HUMMINGBIRD	n● n● n●	ff,cf sg bf,sg			30	16 7	7	/ 26	13\	12		16 15	8	

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KINGFISHER - LARK	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
BELTED KINGFISHER YEL-SH, FLICKER PILEATED WOODPKR,	•wCPRA	es,rv hg,sg bf,dw				/11 /18		4	23					
RED-BELLIED WOODP. RED-HEADED WOODP. YEL-BEL. SAPSUCKER	●nARPC	bf,dw dw,bf bf, b						5\ 5\	A					
HAIRY WOODPECKER DOWNY WOODPECKER RED-COCKADED WDPK	• nEwE	bf,dw hf,dw pw				19/ \ ./5	29 30 \ 							
EASTERN KINGBIRD WESTERN KINGBIRD GT. CREST. FLYC.	● EW	hg hg hg,dw			10 _	20	/21 22-23 /18		22		4		13 - 20 - 21	-
EASTERN PHOEBE YEL-B. FLYCATCHER ACADIAN FLYCATCH.		hg b, dw bf,dw		27		25 27	5	6	21\ 24	3\		<u>26</u> 28		
TRAILL'S FLYCATCH. LEAST FLYCATCHER EAST. WOOD PEWEE	●nARPW ●nARP ●	b hg dw,hg				19 20	5 	/4 27∖ 17∖		15\		13 22 3		
WEST. WOOD PEWEE OLIVE-S. FLYC. HORNED LARK	E ARPC •	hg b, hg pf,ob			/3		5	10	مل	10	1 _ 20	8		

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SWALLOWS - WRENS	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
TREE SWALLOW BANK SWALLOW ROUGH-W. SWALLOW	nCAwE ●nCPR n●	tm,rs es,rs rv,rs		22	22	5	/12 /12 /13	23\	3\			21	26	
BARN SWALLOW CLIFF SWALLOW PURPLE MARTIN	n● ●nAR n●	hf,rs hf,rs sg,rs			2 <u>0</u> 1 <u>0</u>	6	/5 /22 /14	17\	9\	4	23		<u>2</u> 1	
BLUE JAY COMMON RAVEN COMMON CROW	RAP	pw,sg dw cf,pf			/13	/8	20\		2\					
FISH CROW BK-CAP, CHICKADEE CAR, CHICKADEE	n&wCPR nARwARP CPR	es,cf hm,hg pw,dw				/30		8\ 6\						
BOREAL CHICKADEE TUFTED TITMOUSE WT-BR, NUTHATCH	RP CPRA PRAC	hm bf,dw dw	25			/14	20\	26						12
RED-BR, NUTHATCH BR-HEAD, NUTHATCH BROWN CREEPER	nAw● EW nAPWw●	pw,hm pw dw,pw				/15	<u>7</u> 19			_ 30				
HOUSE WREN WINTER WREN BEWICK'S WREN	n•wEWP •wCPRA nRAwPC	sg,hg bf,dw hg			2 <sup>2</sup>		1/3 16 /30	26\		12\	19	10	<u>1</u> 3 _	

WRENS - STARLING	SECT ION	HABITAT	JAN.	FEB.	MAR.	APR.	МАҮ	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
CAROLINA WREN LG-BL. MARSH WREN SH-B. MARSH WREN	CPRA nCwEWU nEWAwC	bf,hg tm,fm tm,hf				/5	/3	/25	12	11\ .9\				·
MOCKINGBIRD CATBIRD BROWN THRASHER	CPRA newCP newCP	hg,sg hg,sg hg,sg				/30	/4		20\	21\				
ROBIN WOOD THRUSH HERMIT THRUSH	newCPR nAwCPR	sg, p bf,dw hm,dw				/4 13				29\			<u>2</u> 1	-
SWAINSON'S THRUSH GRAY-CH, THRUSH VEERY	• •nARPW	bf,dw bf,dw b, bf				20 30 24		5 \13 4 13\		22 28		27	28 18	-
EASTERN BLUEBIRD BL-GR.GNATCATCHER GOLD-CR.KINGLET	newCPR nCPRA nAwe	hg,cf bf b, hm			/12 26			8\		6)	_	U	-	
RUBY-CR. KINGLET WATER PIPIT CEDAR WAXWING	•wCPR •wEWUP nARPw•	pw,bf pf,tm hg,sg					19 21	/7		21	4 9			
NORTHERN SHRIKE LOGGERHEAD SHRIKE STARLING	ARPC n&wCPR	hg hg hg,cf			<u>1</u> 0	/ 25	/4	16\				26		

VIREOS - WARBLERS	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
WHITE-EYED VIREO YEL-THR. VIREO SOLITARY VIREO	WEUPRA WEUPRA ARPCnA	hg bf,dw hm,dw				9 <sup>25/</sup> 5 6	/2	ZUNZ	26\ 21\			<u>30</u> 24	<u>15</u>	
RED-EYED VIREO PHILA, VIREO WARBLING VIREO	ARPC RPUEAW	b <b>f,dw</b> hg hg				1 <u>5</u> 19	/9 3 24/	<b>8</b> 22		8\		<u>2</u> 0 9	<u>.</u> 11	
BLK-&-WHITE WARB, PROTHONOTARY WARB, SWAINSON'S WARB,	• EWUPR nE	dw,pw ps ps			26 31		/15	19\ 22\		30	25		2	
WORM-EATING WARB. GOLDEN-W. WARBLER BLUE-WING.WARBLER	- There is	dw,ps hg hg				17 2 <u>3</u> 20	29	/ \7 /2 			25	15 - 26		
BREWSTER'S HYBRID LAWRENCE'S HYBRID TENNESSEE WARBLER	nR	hg hg hg,dw				26 28	<u> </u>	 2 ·		3 7	4		_30	
ORANGE-CR.WARBLER NASHVILLE WARBLER PARULA WARBLER		hg b, hg bf,hm			•	23 7		14)			16	29	3	
YELLOW WARBLER MAGNOLIA WARBLER CAPE MAY WARBLER	ARUEWP •nA	hg b, hm hg			-	3 28 27		17\ /3128)		23_		<u>16</u> 27	10	

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WARBLERS	SECTION	НАВ ІТАТ	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
BK-TH.BLUE WARBLER MYRTLE WARBLER BLK-TH.GREEN WARB.	●nA ●wCPR ●nAR	hm,dw hg,bf hm,dw				15	3	/3		<u>.</u> 2Z		31	12	
CERULEAN WARBLER BLACKBURNIAN WARB. YEL-THROATED WARB.	●nRPA ●nAR EWP	bf,dw hm,dw pw,ps			17	18 23		/9			<u></u> 6	1 1		
CHESTNUT-S. WARB. BAY-BREASTED WARB. BLACKPOLL WARBLER	●nARP ●	hg,dw dw,hg dw,hg				22 2 <u>3</u>	28/	26\ 7	é	8 24		25	1	
PINE WARBLER PRAIRIE WARBLER PALM WARBLER	nEWRwC EWRPUA •wEWU	pw pw,hg hg				/19	20\ 27		<u>۹</u> ۱	30		21	-	-
OVENBIRD NORTH.WATERTHRUSH LA.WATERTHRUSH	• •nA •	dw b, bf bf,ps	•		2 <u>3</u>	9 1 <u>5</u> /18		29	16\			2	25	-
KENTUCKY WARBLER CONNECT, WARBLER MOURNING WARBLER	CPRA • •nA	bf,ps hg,bf hg				19	/16 5_17 3	<u> 1</u>	31'	29 1 <u>3</u>		5 <u>1</u> 3	. Z	
YELLOWTHROAT YELLOW-BR. CHAT HOODED WARBLER	•wC •wEW WRPAEU	fm, b hg dw,ps				10 3	/4 /2		16\	4		30	2	

WARBLER - GROSBEAK	SECT ION	HABITAT	JAN.	FED.	MAR.	APR.	MAY	JUNE	JULY	AUC.	SEPT.	OCT.	NOV.	DEC.
WILSON'S WARBLER CANADA WARBLER AM. REDSTART	● ●nA ●	hg, b hm, b bf,dw				26 22 7 25/	28/	10 18\ 17\		15		23 29	29	+
HOUSE SPARROW BOBOLINK EAST, MEADOWLARK	● ●nAP ●wCPRA	sg,cf hf,fm hf, p				<sup>129</sup>		/20		0\ 0\			8	
YEL-HD, BLACKBIRD RED-WG, BLACKBIRD ORCHARD ORIOLE	C •wEUWP EWUPRA	fm,cf fm,cf hg		-		Ζ_	13 28 /2		14	14	10	13 - <sup>23</sup>		
BALTIMORE ORIOLE RUSTY BLACKBIRD BREWER'S BLACKBIRD	ARPCwC •wCPRA EWP	sg,hg bf,hg cf,ff				9 8	/18 24	12			11			
BOAT-TAIL.GRACKLE COMMON GRACKLE BR-HEAD.COWBIRD	EWwE •wCPR •wCPR	tm,mf cf,pf pf,cf			27/	/24	1		5\28\	16\				
SCARLET TANAGER SUMMER TANAGER CARDINAL	• EWPUR	bf,dw dw,pw hg,sg	-			4 16 /10	/12		13\	18		28	4	-
ROSE-BR. GROSBEAK BLACK-H. GROSBEAK BLUE GROSBEAK	●nA P uWEPR	dw,hg sg hg			<b>-</b> -	8 20 22		13		30		28	25	<u>~</u>

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FINCHES - SPARROWS	SECT ION	HAB ITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
INDIGO BUNTING DICKCISSEL EVENING_GROSBEAK	nPRwCP	hg hf,sg sg,hg		==:	3	20	24/ 6	4/ \15 2		16\ -		2 7		
PURPLE FINCH HOUSE FINCH PINE GROSBEAK	●nA CPRnP ARPC	hm,sg sg hm,hg			1		25						é	
COMMON REDPOLL PINE SISKIN AM. GOLDFINCH	•	ff hm,hg hg,sg				5		2	27	X	28 19\	3		<u> </u>
RED CROSSBILL WT-WNG, CROSSBILL RUFOUS-S, TOWHEE	• PWEA •wCPR	pw,hm hm,pw hg,sg					Ľ		-	7 16\	12	17		
LARK BUNTING IPSWICH SPARROW SAVANNAH SPARROW	C E nARPwC	hf,hg ob hf,ff				15	21-22		<u>1</u> 0	1 <u>8</u>		21	3	
GRASSHOPPER SPAR. HENSLOW'S SPARROW SHARP-T, SPARROW	CPAR EW	hf ff tm		• • •	- 1 <u>7</u> 1 <u>6</u>		/15 /18 /14	26\		19\ 			21	
SEASIDE SPARROW VESPER SPARROW LARK SPARROW	EWwE ARPCwC AEW	tm hf,ff ob,hg					/16 /5 1 <u>3</u>	30'	17			2		

SPARROWS (CONT.)	SECTION	HABITAT	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
BACHMAN'S SPARROW SLATE-COL, JUNCO OREGON JUNCO	.WPR •nA CP	hg ff,hg ff,hg				29 28	_20/ \ /18		9\			31.		
TREE SPARROW CHIPPING SPARROW CLAY-COLOR, SPAR,	• •wF E	ff,hg sg,hg hg,ff								28	U .	18	11	
FIELD SPARROW HARRIS' SPARROW WT-CR, SPARROW	• PWERA •wPRC	ff,hg hg,ff hg,ff				/21	_ <sup>8</sup> 26			25	27	12		
WT-TH, SPARROW FOX SPARROW LINCOLN'S SPARROW	•wCPRA •wEWUP	hg,bf bf,hg hg					8 3	15		28		8	7	
SWAMP SPARROW SONG SPARROW LAPLAND LONGSPUR	nAEwCP CP	fm,hg hg,ff Ob,ff			21	(12		/5 22		21)		15		
SNOW BUNTING	EWPURA	ob,rs			-	ť						23		
	1													

#### CHOICE BIRDING AREAS

This is a quick reference list to favorite bird observation spots in all parts of the State. Locations are shown, by number, on the map on pages 22-23. Further details can be found in the references in Maryland Birdlife (*MB*), Atlantic Naturalist (*Atl. Nat.*), and O. S. Pettingill's (*OSP*) Guide to Bird Finding East of the Mississippi.

- 1. ASSATEAGUE IS. NATIONAL SEASHORE. Rt. 611 from West Ocean City. Sea and shorebirds, herons. OSP 234-235.
- 2. BLACKWALNUT POINT. Rt. 33 from Easton to Tilghman Is. Fall migrants concentrate at south end of island.
- 3. BLACKWATER NATIONAL WILDLIFE REFUGE. From Cambridge, Rts. 16 and 335, or 16 and Egypt Road. Waterfowl, eagles, herons, shorebirds, rails, Brownheaded Nuthatch. OSP 226-227.
- 4. CAREY RUN SANCTUARY. Rt. 40 for 3.2 mi. W of last Frostburg blinker; left on Beall School Rd. to dead end; keep bearing right to gate behind schoolhouse. *MB* 18: 87-90.
- CEDARVILLE STATE FOREST. Rts. 301 & 5, 2 mi. S of their intersection at T.B. Follow State signs from there. Pine and Yellow-throated Warblers, Summer Tanager.
- C & O CANAL NAT'L MONUMENT. Access through roads running S from Rt. 190, such as Great Falls or Swain's Lock, or reached by MacArthur Blvd. bus by getting off at Brookmont or Walhonding Rd. and walking to Potomac River. Warblers, vireos, flycatchers.
- 7. COVE POINT. Rt. 497 from Bertha to end of road. Walk left around point one mile to marsh. Rails, herons, gulls, ducks.
- 8. CRANESVILLE SWAMP. Along State line between Cranesville, W. Va. and Browning Mill, Md., 4 mi. NW of Swallow Falls. Nesting warblers, Golden-crowned Kinglet, Saw-whet Owl. OSP 229-230.
- 9. CUNNINGHAM FALLS STATE PARK. Rt. 77, 4 mi. W of Thurmont. Nesting warblers, winter finches. *Atl. Nat.* 20: 90-95.
- 10. CYLBURN WILDFLOWER PRESERVE AND GARDEN CENTER. 4915 Greenspring Ave., Baltimore, between Northern Parkway (Belvedere Ave.) and Cold Spring Lane. M.O.S. Headquarters. Nature trails.
- 11. DANS MOUNTAIN. Dans Rock, State Park, and Wildlife Area reached from Rt. 36,  $\frac{1}{2}$  mi. N of Lonaconing. Hawk migration, ravens, nesting and migrating warblers.
- 12. DEAL ISLAND WILDLIFE AREA. Rt. 363 from Princess Anne. Waterfowl, herons, shorebirds.

- 13. DEEP CREEK LAKE. Take side roads from U.S. 219, such as Rock Ledge, Meadow Mt. Run, Turkey Neck Rds., and Lake Shore Dr. Ducks and gulls in migration, warblers and thrushes in summer. OSP 230.
- EASTERN NECK IS. NAT'L WILDLIFE REFUGE. From Chestertown, Rt. 20, then Rt. 445 to S tip of Kent County. Wintering waterfowl, migratory songbirds. Atl. Nat. 22: 153-158.
- ELK NECK STATE PARK. 10 mi. S of North East on Rt. 272. Wintering waterfowl, nesting and migrating warblers. OSP 236.
- 16. ELLIOTT ISLAND MARSH. U.S. 50 to Vienna; unnumbered narrow road south 17 miles to Elliott goes miles through marsh. Waterfowl, herons, rails. Black Rail near Pokata Creek. *Atl. Nat. 21: 125-129.*
- HELLEN CREEK HEMLOCK PRESERVE. Rt. 4 to Lusby. Right on Rt. 266; left in 2 mi. on Mill Branch Road.
   1 mi. on right. Unique northern habitat in southern Maryland; deserves ornithological exploration.
- HERRINGTON MANOR. 5 mi. NW of Oakland on Swallow Falls Rd. Nesting sapsuckers, thrushes, warblers. OSP 229.
- 19. HOOPERS ISLAND. 23 mi. SW of Cambridge by Rts. 16, 335. Fall hawks and warblers. Winter ducks. OSP 227.
- INDIAN SPRINGS WILDLIFE MANAGEMENT AREA. Leave I 70 at Indian Springs, go W on US 40 and old US 40 to Pectonville Rd. (1/2 mi. W of Licking Creek). Work N toward Pa. line (5 mi.); also try side roads. Turkey, Ruffed Grouse, Bewick's Wren, maybe Bachman's Sparrow. Atl. Nat. 22: 81-86.
- 21. KENT ISLAND. East end of Bay Bridge; visit Romancoke and all estuaries in winter, Love Point in spring, Kent Pt. in fall. Waterfowl, migrating landbirds. Atl. Nat. 22: 13-19. OSP 238-239.
- LAKE ROLAND PARK. Just N of Baltimore City on Rt. 25 (Falls Rd.), Rt. 134 (Bellona Ave.), and Lake Ave. Best birding area close to Baltimore. MB 23: 3-6.
- LIBERTY RESERVOIR. Rt. 26, 5<sup>1</sup>/<sub>2</sub> mi. W of Randallstown. Take secondary roads to Liberty Dam and Oakland. Ducks.
- LILYPONS FISH HATCHERY. 9 mi. S of Frederick on US 15, turn E on Lilypons Rd. Shorebirds, herons. Private; open 9-4 week days. MB 21: 102. Atl. Nat. 19: 110-111.
- LOCH RAVEN RESERVOIR. Secondary roads off Rt. 146, 5 mi, N of Towson. Ducks.
- MILL CREEK SANCTUARY. 2.3 mi. S of Wye Mills on Rt. 662. Warblers, Summer Tanager. MB 20: 12-14.

- MONUMENT KNOB. At Frederick–Washington Co. line on Alt. US 40, turn N and drive 1 mi. to Washington Monument State Park. Watch migrating hawks from tower. Atl. Nat. 21: 161-168.
- NEW DESIGN ROAD. From US 15 at Buckeystown drive W 1 mi. and turn S on New Design Rd. Best area for Dickcissel and Upland Plover is just S of intersection with Oland Rd. Atl. Nat. 19: 110-111.
- 29. OCEAN CITY. Many good spots entire length of Rt. 528. Also check Inlet, tidal flats at W end of 7th St., and fresh pond  $\frac{1}{2}$  mi. N of Elliott's Esso Sta. on mainland. *Atl. Nat. 21: 69-75. OSP 231-235.*
- OLDTOWN. C & O Canal 14 mi. SE of Cumberland on Rt. 51. Warblers, flycatchers.
- 31. PATUXENT WILDLIFE RESEARCH CENTER (Mon.–Fri., 8:00–4:30). Rt. 197, 2 mi. SE of Baltimore–Washington Parkway. Landbirds, ducks, herons. OSP 227-228.
- 32. PERRY POINT. US 40 to Perryville, enter Veterans Hospital grounds at mouth of Susquehanna River. Swans and ducks. OSP 235-236.
- PLEASANT VALLEY RECREATION AREA. 12 mi. S of Grantsville on Rt. 495. Nesting Traill's Flycatchers, warblers. MB 21: 3-6.
- POCOMOKE STATE FOREST. Best areas are Shad Landing State Park, 3<sup>1</sup>/<sub>2</sub> mi. S of Snow Hill on Rt. 113, and Milburn Landing, 7 mi. SW of Snow Hill on Rt. 364. Land birds. Atl. Nat. 22: 217-223. OSP 236-237.
- 35. POCOMOKE SWAMP (NORTH). Delaware Wild Lands Refuge just S of Md.-Del. Line. From Whaleysville on old US 50 go N, cross Rt. 610, bear left at Pullets Chapel; turn left 2.1 mi. later at white church; bear right in 1.8 mi. on dirt road; swamp begins at wooden bridge. Try for Swainson's Warbler. Atl. Nat. 21; 69-77.
- 36. POINT LOOKOUT STATE PARK. End of Rt. 5 at mouth of Potomac. Water birds, fall landbirds.
- PRETTYBOY RESERVOIR. I 83 to Rt. 137 at Hereford, W 2 mi. to Evna Rd., N & W 2 mi., then NE 1<sup>1</sup>/<sub>2</sub> mi. to Prettyboy Dam. Secondary roads around reservoir provide many vantage points. Ducks.
- RED BRIDGES. N 5 mi. on Rt. 313 from Greensboro, then 1<sup>1</sup>/<sub>2</sub> mi. E on Rt. 287 to Choptank River. Warblers, vireos, Acadian Flycatchers.
- REMINGTON FARMS. W from Chestertown on Rt. 20; 1.2 mi. S of Rt. 21 go left on unnumbered road for 0.6 mi. to sign. Canada, Blue, and Snow Geese, ducks. Atl. Nat. 22: 153-158.
- 40. ROCK RUN SANCTUARY & SUSQUEHANNA STATE PARK. Churchville to Level on Rt. 155, then E 3 mi. on Rock Run Road. Cerulean, Prothonotary and other warblers, hawks, ducks. *MB* 19: 12-13; 20: 3-9.

- ROTH ROCK FIRE TOWER. 4<sup>1</sup>/<sub>2</sub> mi. W of Gormania on US 50, go left 1 mi., then right on dirt road to tower. Mourning Warbler, hawk migration. OSP 230.
- SANDY POINT STATE PARK. U.S. 50 & 301, W end of Bay Bridge. Waterbirds, Snow Buntings. Atl. Nat. 22: 13-14.
- 43. SENECA. C & O Canal towpath from mouth of Seneca Creek E to Violets Lock off Rt. 190 (River Road), and W along towpath or along River Rd. and Old River Road to Sycamore Landing, and "Hughes Hollow" (at Hughes Rd. and Old River Rd.). Warblers, ducks, bitterns, rails, gallinules. Atl. Nat. 20: 15-22.
- SOUTH POINT. Entire area along Rt. 611, S from West Ocean City. Ducks, egrets, ibis, landbirds. Atl. Nat. 21: 69-75.
- 45. SUGAR LOAF MT. Road to summit leaves from Stronghold, reached from Dickerson or Hyattstown. Summer Tanager.
- 46. SWALLOW FALLS STATE FOREST & RECREATION AREA. 8 mi. N of Oakland and 6 mi. W of Thayersville. Follow signs. Northern warblers. *OSP* 228-229.
- 47. TANYARD. Choptank R. bridge 4 mi. E of Easton on Rt. 331. Rails, sandpipers, herons.
- 48. TRIADELPHIA RESERVOIR. N on Rt. 116 from Ashton to Brighton, 3 mi., then E 1 mi. on Brighton Dam Rd. to dam. Continue around Reservoir, making all left turns. Ducks. *MB* 19: 3-8.
- 49. WOLF SWAMP. S of U.S. 40 in valley E of Meadow Mt.; 1.8 mi. E of junc. U.S 219 turn S on Lower New Germany Rd. and explore swamp from trails and mountain roads on right side of road. Nesting warblers, flycatchers. *OSP 231*.
- 50. ZEKIAH SWAMP. Reached from Rt. 234, 1 mi. E of U.S. 301 for marshbirds, or Rt. 6, 5 mi. E of La Plata for Prothonotary Warblers.

#### FIELD LISTS OF NEIGHBORING SOCIETIES

- A Field List of Birds of the District of Columbia Region, 1961. Audubon Naturalist Society, 1921 Wisconsin Ave., N.W., Washington, D. C. 20007.
- A Check-List of The Birds of Virginia, 1952. Virginia Society of Ornithology, Box 57, Charlottesville, Va. 22902.
- A Check-List of West Virginia Birds, 1944. Bull. 316, Agric. Expt. Sta., W. Va. Univ., Morgantown.
- A Field List of Birds of the Pittsburgh Region, 1956. Carnegie Museum, Pittsburgh, Pa.
- Annotated List of Chester County Birds, 1962. West Chester Bird Club, 38 Oakbourne Rd., West Chester, Pa.
- A Field List of the Birds of the Delaware Valley Region, 1959. Delaware Valley Ornithological Club, Academy of Natural Sciences, Philadelphia, Pa.
- A Field List of Birds of Cape May County, New Jersey, 1950. Cape May Geographic Society, Cape May, N.J.

# NOTES