THE BIRD OBSERVER SUMMARY FOR MARCH

A warm March helped bring some early migrants to Eastern Massachusetts sooner than expected. The mean temperature was 43.3°, 5.6° above normal. The temperature held in the 60's on 8 days with a high of 67° on the 12th. The low was 26° on the 1st. Precipitation totaled only 2.20 inches, more than 2 inches below normal, and only 0.3 inches of snow fell, that amount on the 22nd. Heavier snow fell on the Cape as Nantucket reported 5 inches on that date. March was also mostly cloudy, setting a new record for cloudy days at 24 and giving us only 3 perfectly clear days for birding.

Numerous reports of loons and grebes were received throughout the month from all over the coast as well as an inland report of 3 Pied-billed Grebes from Worcester County. At least 2 different Western Grebes appeared off the coast during the month. An early Snowy Egret was found at Manomet on the 23rd. Black-crowned Night Herons and American Bitterns were reported, most likely continuing winter residents. An early Glossy Ibis was seen in Trumo.

Good numbers of winter ducks continued despite the warm weather which brought in some early spring ducks. Thirty Wood Ducks were counted at the Ipswich River Wildlife Sanctuary in Topsfield, and a Wood Duck box containing 11 eggs was found in Easton on the 30th. European Widgeons were found at Cohasset and South Dartmouth, and Barrow's Goldeneyes were reported from 3 areas. Three Harlequin Ducks appeared again at Magnolia, and 2 King Eiders were observed furing the month.

Golden Plover at Newburyport on the 31st highlighted the shorebird reports. Yellowlegs arrived on the 13th in W. Yarmouth. A Common Gull was found in Newburyport Harbor on the 13th and continued throughout the month. It was seen most frequently 3 hours after high tide from the Sportsman's Lodge. The Little Gull was observed again at the north end of Plum Island on the 18th. Two late alcids were reported - a Thick-billed Murre lingering at Salisbury and a Puffin picked up and later released at Eastham on the 9th.

Phoebes arrived on the 21st and Tree Swallows on the 17th. Early reports of House Wrens were received, and Bluebirds were found in Ipswich. There were numerous reports of both shrikes; a Northern Shrike flew into a window in Hanover and was stunned, apparently blinded in one eye according to the observer.

The Orange-crowned Warbler was still present in Eastham, and a Palm Warbler was singing in Mt. Auburn Cemetery. Blackbirds arrived in large numbers early in the month, and a few winter finches remained. Early Chipping Sparrows were reported, and 45 Song Sparrows were banded at Manomet Bird Observatory during the last week of March.

thr. 6 localities 64 v.o. Red-throated Loon: thr. 5 localities 13 v.o. Red-necked Grebe: thr.,13 7 localities,Dennis(Corp.Beach) 100, max. 51 v.o.,B.Nikulä Western Grebe:
thr. 5 localities 13 v.o. Red-necked Grebe: thr.,13 7 localities, Dennis (Corp. Beach) 100, max. 51 v.o., B. Nikulä
Red-necked Grebe: thr.,13 7 localities,Dennis(Corp.Beach) 100, max. 51 v.o.,B.Nikulä
thr.,13 7 localities,Dennis(Corp.Beach) 100, max. 51 v.o.,B.Nikulä
1;11,19,23 Cohasset; N. Scituate 1;13 E. Sabin; v.o.
11,14 Plymouth, Duxbury 1,1 R.Maxim, C.Corwin
14.18 Marblehead 1 R.Forster, G.Soucy #
Horned Grebe:
14 Marblehead 68 R.Forster
Gannet:
17,17,23 N.Scituate, Manomet, Eastham 1,2,30 S. Higginbotham, MBO, B. Nikula
Great Blue Heron:
2 E.Harwich 30+ B.Nikula
Snowy Egret:
23 Manomet 1 MBO(B.Sorrie)
Black-crowned Night Heron:
25,26 Eastham, Hingham 2,6 CCBC (G.Wilson)
American Bittern:
21,28 Nauset, Tewksbury 1,1 B. Nikula, M. Wilson
Glossy Ibis:
20 Truro 1 W.Bailey
Canada Goose:
18 P.I. max. 1300 M.Moore
Brant:
26.28 Squantum, Duxbury 200,200 G.Wilson, P.Garrey #

Snow Goose:			
5-14,18	Squantum, P.I.	1,4	D.Brown #, v.o.
thr.,23	Orleans, Southboro	1,2	R.Pease #,W.Walkup
Gadwall:			
11	P.I.	max. 14	D.Alexander
Pintail:			
18	P.I.	max. 14	R.Emery #
Green-winge			
18	P.I.	max. 100	M.Moore
Blue-winged			
13	Falmouth	1 pr.	R.Pease
European Wi			
4,11	Cohasset	1	B&M Litchfield, G. Soucy
24	S.Dartmouth	1	SSBC(S.Higginbotham)
American Wi		3.0	
31	Belmont	15	BBC(L.DeGiacomo)
Shoveler:		121 5 72	
	Sandwich, Plymouth, Duxbury	1,1,2	R.Pease, H&D Carmichaels, P.Donahue
Wood Duck:	m	220	
18	Topsfield(IRWS)	30+	J&N Berry
Redhead:	D1		
8-12	Plymouth(Jenning's Pond)	1 m.	Carmichaels
25	Acoaxet	1 pr.	S.Harrison #
Ring-necked		00.	NAME OF THE OWNER OWNER OF THE OWNER OWNE
24	W.Newbury	max. 80+	M&A Argue #
Canvasback:			Exercise with the second secon
8	Yarmouth/Brewster	175	P.Martin #
Greater Sca		2000	
	Newburyport	2000	BBC(M.Moore)
Lesser Scau			nng/= m 5 1 1 1
17	Cambridge(Fresh Pond)	4	BBC(J.Tomfohrde)
Common Gold		5000	
24	Newburyport	max. 5900	BBC(M.Moore)
Barrow's Go		F 10	
		max. 5,Mar. 13	R.Pease; R.Forster
Bufflehead:		70	04B W 11 41
3	W.Dennis Beach	70	C&B Holdridge
	Westport area	60	SSBC(S.Higginbotham)
Oldsquaw:	TANK AND A TOP CONTROL OF THE STATE OF THE S	200111 05	
thr.	Newburyport	max. 200+Mar.25	J.Berry
Harlequin D		2	V V 01 11
26	Magnolia	3	M.McClellan
Common Eide		2100 1/ 2/	CCDC/T to -1 St -1 t-1 - PRC/W W
	Plymouth; Newburyport 2500;	max.2100 Mar.24	SSBC(Litchfields);BBC(M.Moore)
King Eider:		1 /	H DIFFERENCE OF CONCAST LEGISLAN
4,10	Provincetown, Plymouth	1,4	H.D'Entremont#, SSBC (Litchfields)
White-winge		25 25	PRC(C Course) CCRC(Tit-151-11-1
10	P.I., Plymouth	25,25	BBC(G.Soucy), SSBC(Litchfields)
Surf Scoter		10	ccpc(titalfields)
10	Plymouth	10	SSBC(Litchfields)
Black Scote		12	W.Nelson
20 Ruddy Duck:	P.I.	12	W.NEISUH
	Falmouth, Framingham Resrv.	8,7	R.Pease, P.Stanton
3,26		0,7	K.rease, r. ocancon
Hooded Merg	anser: 5 localities	1-3	v.o.
7,30		7-0	Y. V.
Common Merg		10,15	W.Cornwall, H.D'Entremont #
1,10	S.Dartmouth, Amesbury Lincoln(Cambridge Resrv.)	20	R.Forster
			B.Blodget,H.D'Entremont #
24,31	Wachusett Resrv., W. Newbury	19,20	B. D. Louge C, H. D Elle Lemont #
24	Merganser:	90	SSRC(S Higgiphothem)
	Westport	90	SSBC(S.Higginbotham)
Goshawk:	Portlaw Waster	1,1	P Emery & D Alexander fide I Baird
18&19,24	Rowley, Weston	1,1	R.Emery & D.Alexander, fide J.Baird R.Pease
29	Barnstable(Sandy Neck)	.1	N. rease
Sharp-shinne		odnol	W 0
thr.	4 localities	singles	V.O.

Cooper's Ha	wk:		
1	S.Dartmouth	1	R.Forster
Red-tailed	Hawk:		
3,24	Brookline, Westport	5,4	A.Agush, SSBC (S.Higginbotham)
7 on	8 localities	1-2 tot. 11	v.o.
ked-shoulde		on the or or the one	
1-25;9	5 localities;Norwell	1-2 tot. 5; 3	v.o.;Litchfields
Rough-legge			
10-24;31	Rowley, W. Newbury, Newburyport		
Coldon Faci	Littleton; Bridgewater	singles; 3	v.o.; D.Briggs
Golden Eagl			12 2 MARCH 2 12
Bald Eagle:	S.Dartmouth/Westport	1	P.Regan & v.o.
21,22			PRO/
Marsh Hawk:	Westport, Harvard	1,1	PBC(C.Plaud), fide B.Blodget
1-26	Squantum	1	Taba Wisaball
3-20	P.I.	1-2	John Mitchell
8	Truro	1 m.	BBC(S.Grinley) & v.o. P.Martin #
Osprey:	11410	т ш.	r.marlin #
5 on	Westport	2-4	J.Fernandez & v.o.
Peregrine F	사용하다 보다 가는 그런 아이들이 아니는 그는 그는 그들은 그는 그들은 그는 그를 보다 하는 것이다.	5.7	J. rernandez a v.o.
31	Milton(summit of Gr.Blue Hil	1) 1	F.Hamlin
Pigeon Hawk		-/ -	I * HGMI III
	P.I., Salisbury	1,1	M.Moore & v.o., H.D'Entremont
Ruffed Grou		-,-	The state of the s
7,10	Sandwich, S. Dennis	1,2	P.Martin, Holdridges
Virginia Ra			,
7,11	W. Roxbury, Sandwich	1,1	F.Atwood, R.Pease
American Co	oot:		
14	Falmouth	32	Holdridges
Piping Ploy	ver:		
25,26	Barnstable, Gloucester	6,1	B.Sorrie, M.McClellan
31	S.Dartmouth	6	H.Wiggin #
Killdeer:			
27	Bolton	16	D&V Crompton
Golden Plov			
31	Newburyport	1	M.Gardler
Black-belli			
31	S.Dartmouth	1	Argues #
Ruddy Turns		0.1	Car agreement
1	Cohasset	21	R.Chute
Woodcock:	W/111 1 - N - 11	1 0	7
2,5	Middleboro, Norwell	1,2	K.Anderson,Litchfields
12	Newton, Littleton, Wellesley	1,1,1	P.Martin, J.Baird, R.Forster
Common Snip		1	BBC(J.Holman)
10 18	Woburn (Horn Pond)	1,1	D.Alexander, B. Blodget
21	P.I., Bolton	7,1	PBC (R.Pease)
Greater Yel	S.Dartmouth, Sandwich	,,-	I be (K: rease)
13-26,15	W.Yarmouth, Dorchester	1,1	E.Matthewson, J.O'Regan
19	Wellfleet, S. Wellfleet (WBWS)	1,2	R.Forster, W.Bailey
24;28	P.I., Eastham (F.H.); Squantum	1,3;2	R.Emery#, V.Laux; W.Cornwall #
Knot:		-1-1-	
18	Revere Beach	54	G. Soucy #
Purple Sand			
24	Westport, Acoaxet	30,15	SSBC, H.Bates
Dunlin:			
31	S.Dartmouth	150	Argues #
Sanderling:			
22	Barnstable(Sandy Neck)	10-15	R.Pease
Glaucous Gu		F-94 1/2/ 1/2/	
10,18	Salisbury	1,2	BBC(G.Soucy), D.Alexander &M.Moore
17,31	P.I.,Gloucester	2,1	D.Alexander, J. Berry
Iceland Gul		00	222
thr.	Salisbury	max. 20 Mar.10	BBC (G. Soucy)
Ring-billed		may 600 Now 10	II Red low #
thr.	Newburyport	max. 600 Mar.18	W.Bailey #

Black-heade	d Gull:		
2,5;4,25	E. Harwich; Chatham	1;1	B.Nikula; BBC, CCBC
8;13,31	Wellfleet; Newburyport	1;5,3	P.Martin; R.Forster, S&H Harrison
Bonaparte's			
	P.I. (north end)	150	R.Emery #
Common Gull			
13-31	Newburyport	I ad.	R.Forster, v.o.
Little Gull	P.I. (north end)		2 14 2 2 2
	d Kittiwake:	1	D.Alexander, R. Emery
19	Salisbury	1	D.Brown #
Thick-bille		*	D. Blown W
10	Salisbury	1	BBC(G.Soucy)
Common Puff	in:		223(0:2020)
9	Eastham	1 (released)	W.Bailey
Screech Owl			
	Cambridge, Middleboro; W. Roxbur	y 1,1;1	R.Stymeist, D.Briggs; F.Atwood
Great Horne			
6,24	Middleboro, Ipswich	4,1	D.Briggs, J.Berry
Barred Owl:			W. S.
Long-eared	Cambridge	1	S.Metzger
	Middleboro	1	D Brigge
Short-eared			D.Briggs
	Salisbury	1	v.o.
	Barnstable, Squantum	1,1	R.Pease, J.Mitchell
	ed Hummingbird:		
18		ked up alive)	fide J.Baird
	ted Flicker:	2.12	
24,31	P.I., Cambridge (Mt.A)	5,4	M.Moore,L.Robinson
Pileated Wo	Concord	1	C Favor
Eastern Pho		1	C.Faxon
21	Plymouth, W. Newbury	1,1	Carmichaels, P. Garrey
24	Westport, Lincoln	1,1	A.Agush, P.Swift
25	Manomet, Eastham	1,1	MBO, CCBC (P. Aiken)
30		nesting sites)	D.Briggs
Tree Swallo			
17	Essex, Quaboag Valley	1,2	P.Parsons, B.Blodget
19,23	Middleboro	1,20	L.Pratt,M.Perry
23 24,25	Lakeville Westport,Littleton	20 1,15	M.Perry SSBC(S.Higginbotham), R.Baird
Fish Crow:	westport, Ertreton	1,10	SSBC(S.Rigginbotham), K. Balid
	Brookline	1	A.Agush
	Jamaica Plain, W. Roxbury	1,9	H.D'Entremont, W.Cornwall
	Cambridge(Mt.A)	1	L.Robinson
Boreal Chic			
13	W.Boylston	2	B.Blodget
Tufted Titm			
	Brookline	13	A.Agush
Red-breaste		,	f 1
3 Brown Creep	Brookline	6	A.Agush
5&6	Dedham	4	A.Agush
House Wren:	Doundan		
	S.Dartmouth; Ipswich (Town Hill) 1;1	PBC(C.Plaud; J.Berry
Carolina Wr			
24	Acoaxet	1	SSBC(S.Higginbotham)
25,31	Westport	3,1	C.Ewer, ABC (H.Bates)
Catbird:			P 4/11
11		l (wintering)	P.Miller
Brown Thrash		1	P. Foreter
14 24,31	Marblehead (MNWS) Barnstable, Ipswich (Town Hill)		R.Forster R.Pease, J.Berry
Robin:	barnstable, ipswich (lown Hill)	T'T(STURING)	N.I case, J. Delly
8	S.Dartmouth	30 (migrating)	P.Regan
14,16	Wellesley, Brookline	14,40	R.Forster, A. Agush
		244400000000000000000000000000000000000	

Hermit Thru	ish:		
	Cambridge, Marblehead (MNWS)	1,1	Argues, Harrisons
Eastern Blu			
4	Chatham(Cockle Cove)	8	BBC(D.Baines)
8,31	Chatham(Harding's Beach), Ipswic	h 1,1	P.Martin, J.Berry
Golden-crow	med Kinglet:		
24	Ipswich	10	J.Berry
Water Pipit		1.1	H.D'Entremont, P.Martin; H.Wiggin
4,8;24	Truro; Newburyport	1;1	H.D Entremont, r. martin, m. missin
Cedar Waxwi		28	S.Raabe
3	Cambridge(Mt.A)	15,30	P.Provost, J.Gibbs
	Wayland, Waltham	13,30	
Northern Sh 3-24	P.I.	1	BBC(S.Grinley), v.o.
4	Ipswich(Crane's Beach), Eastham	1,1	J.Berry, R. Pease
Loggerhead			#-S-E-1**
8	Dennis, Yarmouth	1,1	R.Pease, P.Martin
	P.I.,W.Newbury	1,1	W.Nelson, BBC (M.Moore)
	wned Warbler:		
thr.	Eastham	1	V.O.
Myrtle War	_ /		
4.	Sandwich	300	D.Brown
Palm Warbl			
21	Cambridge (Mt.A)	1 (singing)	L.Robinson
Eastern Me			
4	Chatham, Eastham (F.H.)	14,8	D.Baines, R. Pease
18	W.Newbury, Brookline	2,2	D.Alexander, A. Agush
· 31	Newburyport, Belmont	10,1	BBC(W.Drummond),L.DeGiacomo
Redwing Bl	ackbird:		2000
1,2	S.Natick, S.Dartmouth	150,125	W.Haywood, P.Regan
3,4	W. Newbury, Brookline	50,80	W.Drummond, A.Agush
10	Sudbury, Plymouth	150,70	H.Wiggin,Litchfields
Common Gra	ckle:	200 /00	v n-1-1
7	Lincoln	300-400	J.Baird
Brown-head	led Cowbird:	25 75	D Propert M Udleon
16,29		25,75	R.Emery, M. Wilson
Dickcissel		1	J.O'Regan
7	Dorchester		W.Bailey, Carmichaels
	Wellfleet(WBWS),Plymouth	1,1	n. Dalley (data and)
Evening Gr		20,50	v.o.,A.Agush
thr.,26		20,50	
Purple Fir	Fall River	30	PBC
28			
House Find		5,3	R.Emery, A. Agush
thr.,16 Pine Grost			
9,18	Sandwich, Topsfield (IRWS)	9,4	R.Pease, J.Berry
Pine Siski			
6,11	Abington, Lincoln	1,2	E.Pearson, P.Miller
24,29	Topsfield(IRWS), Holden	4,7	J.Berry, Cromptons
Red Cross			200
1,12	Manchester, Belmont	12,2	L.Jodrey, P.Martin
13-19	Cambridge (Mt.A)	1-30	L.Robinson, v.o.
16	Woburn	4	M.Baird,R.Fox
21,31	Jamaica Plain (AA), W. Boylston	16,9	D.Brown, B.Blodget
White-wing	ged Crossbill:		I Jahran BBC(I Wolmen)
1,10	Manchester, Woburn (Horn Pond)	1,2	L.Jodrey, BBC (J.Holman)
21	Jamaica Plain (AA)	9	D.Brown
Rufous-si	ded Towhee:	1	J.Berry
31	Ipswich	1	U.Delly
Savannah		2	J.O'Regan
7	Dorchester	1,1	R.Pease, SSBC
19,24	Eastham(F.H.), Westport	-,-	
	led Sparrow:	1	R.Pease
19	Eastham(F.H.) ored Junco:		
	Cambridge (Mt.A)	250	L.Robinson
31	OPHILI TAPE (******)		

7	Dorchester		100+	J.O'Regan
Chipping Sp	arrow:			Supervision O 400.
13,25;31	Cambridge (Mt.A), Sandwic	h; S. Denni	s 1,1;1	S.Raabe, R.Pease; Holdridges
Field Sparr				
2,24	Barnstable, Westport		1,1	R.Pease,SSBC
16	Woburn (Horn Pond)	1	(singing)	M. Baird
White-throa	ited Sparrow:			
11	Cambridge (Mt.A)		11	BBC(R.Stymeist)
Fox Sparrow	<i>i</i> :			
11	Cambridge (Mt.A)		3	BBC(R.Stymeist)
Song Sparro	ow:			
22-31	Manomet	45	(banded)	MBO
31	P.I.		50	BBC(W.Drummond)
Lapland Lor	igspur:			
thr.	Salisbury	max.	100	D.Alexander #
Snow Buntin	ng:			
thr.	Salisbury	max.	30	V.O.

THE BIRD OBSERVER SUMMARY FOR APRIL

This mid-spring month was warm and wet in Boston with an average temperature of 49.9° . The month's high was 84° on Easter, April 22nd; the lowest was 31° on the 13th and 14th. Rainfall totaled 5.65 inches.

Loons and grebes were present in about their usual numbers, and an $\underline{\text{Eared}}$ $\underline{\text{Grebe}}$ appeared at Manomet.

Heron specialities included 9 Little Blue Herons, 53 Cattle Egrets, 7 Great Egrets, 3 Louisiana Herons, 2 Yellow-crowned Night Herons, and a <u>Least</u> <u>Bittern</u> was picked up alive in Rockport.

A count of 2000 Brant was made in Duxbury Bay, and 600 Snow Geese, including 3 dark phases, were observed at Plum Island. Eight Northern Shovelers were noted at Plum Island, and over 2800 Oldsquaws remained in Newburyport Harbor.

The spring hawk flight was generally poor. Interesting raptor reports included many Turkey Vultures, a $\underline{\text{Black}}$ $\underline{\text{Vulture}}$ in Needham, a $\underline{\text{Golden}}$ $\underline{\text{Eagle}}$ in Templeton and 4 reports of Peregrine Falcons.

Oystercatchers returned to Monomoy, Golden Plovers were reported from Newburyport where 3 Reeves were seen, and a <u>Ruff</u> was found at the Bolton flats. Glaucous and Iceland Gulls lingered through the month, and the <u>Common Gull</u> was still present at mid-month at Newburyport.

Black-billed Cuckoos were reported from 4 localities on Cape Cod. Swallows did not appear in great numbers until the end of the month. Thirteen Blue-gray Gnatcatchers were noted. This species seems to be extending its northern range.

Southwest winds on the 15th, 16th, 17th, and again on the 21st, 22nd and 24th brought up many of the early migrants. Hermit Thrushes and Common Flickers peaked on the 16th, and Solitary Vireos were later than usual. Fifteen species of warblers were observed: highlights were Orange-crowned, Cape May, Yellow-throated and Hooded Warbler.

A Western Meaddwlark was seen and heard in Hadley on the 21st and remained until the 24th. Orchard Orioles were noted on Cape Cod, with only a few migrant Northern Orioles reported. There was an early influx of Summer Tanagers, Blue Grosbeaks and Indigo Buntings. Red Crossbills were observed in many localities, but White-winged Crossbills were reported only from Mt. Auburn.

Red-throate	d Loon:		
15	South Shore	75	W.Petersen
Red-necked			
2,5,7;15	Dennis(Corp. Beach); Barnstable	21,31,8;3	B.Nikula; R. Pease
Eared Grebe			
25	Manomet (MBO)	1	B.Harrington, v.o