

OPERATION RECOVERY -- OCEAN CITY, Md. -- 1962
By Gladys Cole

"Chiggers are about gone. Mosquitoes are more plentiful. Aubrey Bodine from Baltimore Sun came and took a few pictures. The Ballentines from West Virginia arrived. Poor, poor weather. Poor, poor birds. Only 31 new yesterday and as of 9:30 a.m. only 3 have been banded today. We need you to bring us some luck."

This was the news I received from Chan Robbins on September 5th, from Operation Recovery at Ocean City, Md. He had gone down on September 1st to set up the station. The next letter had better banding news.

I went down on September 13th with three helpers, arriving about 4 p.m. to find Chan Robbins and Jane Church with every collecting cage full of birds to be processed and it was time to make the rounds again. This was their second busy day and the best of the season. The next week was good banding when it wasn't raining!

Our station is quite primitive. We have a table for the scales, fashioned from a card table covered with a discarded metal top from someone's garden (but without the umbrella). A tarpaulin is tied between four trees for protection from sun and rain. We have movable cardboard boxes to protect scales from wind. Each worker brings his or her own chair. We had to park one block away this year as the spring hurricane had washed out the street which led into the station.

North Ocean City has changed in some ways since we have been banding there. A great many pine trees have died. Streets and houses have crowded nearer our station and close by this year was a dredge, pumping sand and muck from the bay to the beach on the ocean side. Despite this, you will see by our records that 1962 was the best year of our banding at this Operation Recovery station.

The Banders: Pan Minke, George and Ruth Ballentine, Jane Church, Anderson Martin, Mrs. Bradley Fisk, Gladys Cole, Dr. G. M. Meade, Mrs. E. A. Pepper, Chandler Robbins, Captain J.E.M.Wood.

Assistants: David Bridge, Dr. R.K.Burns, Herbert Church, James Danew, Marguerite Donald, Marguerite Douglass, Richard Douglass, James Halpern, T. Hearne, Dr. & Mrs. Kimmich, Aldridge Pepper, Mrs. Wm. P. Riedel, George Robbins, Stuart Robbins, William Scudder, R. Shiflett, Dr. W.J.L. Sladen, D. Soleau, Judith Stoddard, R. Ward, W. Wiggins, Dr. P. O. Won, Elizabeth Wood.

Complete records will be found on the following pages. . . .

Daily Banding Totals, Ocean City, Maryland

September-October, 1963

Date	Daily Banding Totals, Ocean City, Maryland														September-October, 1963														Sept. Total	Fall					Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	17	18	19	20	21	22	23	24	25	26	27	28	29		30	1	18	19	20	
Cedar Waxwing												11	4	2	5	1		1	5	4							2	44	1		1			46	
White-eyed Vireo	1				2		1							1				3	1							1	2	13						13	
Yellow-thr. Vireo																											1	1						1	
Solitary Vireo																				1				1			2	1	1						4
Red-eyed Vireo	5	3	4		2	3	3			4	26	41	2	11		2	5	6	5	3		4			3	6	5	148	6		1			155	
Philadelphia Vireo							2				1	6	1	2			1	2				1	2				20						20		
Warbling Vireo											3																3						3		
Black-&-white Warbler	2	1			1					1	6	11	7	1		2	1	7	6				1			1	51	2					53		
Golden-winged Warbler																	1										1						1		
Blue-winged Warbler												2						1									3						3		
Tennessee Warbler			1			1	1				4			1				2				1		1			22						22		
Nashville Warbler							1			2	2	2			1			2			1		1			1	14				2		16		
Parula Warbler												2	2	4			2	1		1		1				1	9	1					10		
Yellow Warbler												3															3						3		
Magnolia Warbler					4	4	1			1	15	8	6	10	2		3	10	3			3	1	3	1	6	90	1					91		
Black-throated Blue	1		1		1	9	1	1	1		7	5	1	3			4	1	9	1		2		3	1	3	4	56	2					58	
Myrtle Warbler																										3	3	6	83	76	35	335	538		
Black-thr. Green Warbler										1		1	1	1			1	1							1	2	9						9		
Cerulean Warbler			1																								1						1		
Blackburnian Warbler											3			1					1							4						4			
Chestnut-sided Warbler										1	1			2					3						5						5				
Bay-breasted Warbler											6	1			1		2	3					3		4	1	2	20						20	
Blackpoll Warbler					1					8	6	3		6	5	4	11	2					2	4	5	15	77	4	1	1	1		84		
Pine Warbler											1															1	1						2		
Prairie Warbler		1	1				1		1		1			1					1							8						8			
Palm Warbler											1	2		4	1	7	1	1	2			1	1	1	1	2	30	3	4	3	2	6	48		
Cape May Warbler							1	1			8	2	2	5			4	1	9	4	1	1	1		1	3	9	60	7				1	68	
Ovenbird	3	3	3	4			2	2		1	11	39	7	5	2		5	1	16	3		1		1	1	5	122	3					125		
Northern Waterthrush	6	1	1	3	3		3	2	1		2	22	5	2	2	1	5		6	2		1	2		1	1	2	76	1					77	
Connecticut Warbler							2	1		1	19	9	2				1	2	3	1				1	1	3	4	53						53	
Mourning Warbler				1			2				1	2														6						6			
Yellowthroat		3			2		3	1	2	3	1	4	28	12	20	3	2	4	2	3		1	4	2		3	117				2		119		
Yellow-breasted Chat	2	5	1		2	3	19	2		1	1	26	24	3	10	10	13	2	6					4	1	7	6	5	163						163
Wilson's Warbler					1	4		2		1									1			1		1	1	15						15			
Canada Warbler		1									7	6							3							18						18			
American Redstart	3	6	2	6	2	12	18	5	2	3	17	39	5	33	7	4	12	2	35	9		4	2	3	3	4	7	255	3	2				260	
Red-winged Blackbird			1								2															4				16	1	21			
Baltimore Oriole		2	1	1		15	19	5	3		10	54	7	13	2		4	15	5	3	1			4	9	1	3	183					2	185	
Brown-headed Cowbird																									1		1						1		
Western Tanager																																	1		
Scarlet Tanager	1						1	2			13	20	2	3			1	1	21			1	3			6	76						76		
Summer Tanager																1										1						1			
Cardinal	1		1								1			1											1	6					1	7			
Rose-breasted Grosbeak							1				9	17		4			6	1	15	1				1	1	1	60	1					61		
Blue Grosbeak											1						1									2						2			
Indigo Bunting								1			4	3		2		1	3		5			1			2	7	4	36	7			1		44	

Daily Banding Totals, Ocean City, Maryland

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Dickcissel								1						
American Goldfinch														
Rufous-sided Towhee	6	4		3	2			1	2		1	2		
Savannah Sparrow												1		
Grasshopper Sparrow												1	1	
Sharp-tailed Sparrow														1
Seaside Sparrow														
Slate-colored Junco														
Chipping Sparrow														1
Field Sparrow													1	1
White-throated Sparrow													1	4
Lincoln's Sparrow													2	1
Swamp Sparrow														
Song Sparrow	3	2	3	4	1	1			1		4	2	1	2
Total banded	54	27	31	53	117	28	32	485	27	186	386	1	48	3
Total repeats	10	20	30	94	44	36	120	1	40	125	160	0	78	2
Percent new	84	74	57	53	51	52	55	38	39	43	47	78	80	43
Species banded	23	22	17	13	15	18	31	19	17	10	18	47	52	33
Maximum no. of nets	30	30	32	34	34	38	38	39	39	39	43	43	43	43
Net-hours	284	396	445	493	502	505	472	51	536	532	448	0	482	25
New birds per 1000 net-hours	194	68	70	254	56	59	1095	4	52	359	873	--	110	120
Wind direction, 1 a.m.	C	SW	NE	C	ESE	N	C	C	C	SSW	SW	NNW	C	SSW
Wind speed (knots)	5	5	10	10	5	10	5	5	5	5	5	5	5	5
Minimum temperature	72	74	68	69	72	61	58	57	55	69	74	62	62	68
Maximum temperature	83	88	72	77	82	67	80	80	83	87	86	80	84	86
Died/escaped	1/	/2	/1	/1	1/4				1/3	/5	/5	/2	/2	1/2
Banders:	MR	MR	BM	BM	BM	BM	BM	BM	BR	BC	CR	CG	CG	CG

Key to banders:

A--Minke, B--Ballentine, C--Church, D--M...

Species underscored were not banded in the 7 prior years.

September-October, 1963

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Sept. Total	1	18	19	20	21	Fall Total														
Dickcissel			1												1	3						3														
American Goldfinch				1					2							3						3														
Rufous-sided Towhee			1	1		1			1					4	1	30	1	2			1	34														
Savannah Sparrow		1					1								1	1	6	2		3	1	12														
Grasshopper Sparrow													1			1					1	2														
Sharp-tailed Sparrow			1												1	4	2					6														
Seaside Sparrow															2	2						2														
Slate-colored Junco																	51	31	3	11		96														
Chipping Sparrow																1						1														
Field Sparrow									2							4		2		2		8														
White-throated Sparrow									1	10	1		2		2	23	1	19	2	6	9	60														
Lincoln's Sparrow										4		1			2	13	1					14														
Swamp Sparrow										1	1				1	3	1	15	13	11	9	52														
Song Sparrow		3	2	3	4	1	1		1		4	2	1	2	3	1	39	2	15	13	11	79														
Total banded	54	27	31	53	117	28	32	485	27	186	386	1	48	3	77	3184	288	83				4264														
Total repeats	10	20	30	94	44	36	120	1	40	125	160	0	78	2	71	2285	40	64				2642														
Percent new	84	74	57	53	51	52	55	38	39	43	47	78	80	43	57	40	34	60	55	71	31	62														
Species banded	23	22	17	13	15	18	31	19	17	10	18	47	52	33	46	15	24	41	22	51	28	101														
Maximum no. of nets	30	30	32	34	34	38	38	39	39	39	43	43	43	43	43	43	43	43	43	43	43	50														
Net-hours	284	396	445	493	502	505	472	51	536	532	448	0	482	25	498	13,363	171	484				15,292														
New birds per 1000 net-hours	194	68	70	254	56	59	1095	4	52	359	873	--	110	120	163	246	1690	171				286														
Wind direction, 1 a.m.	C	SW	NE	C	ESE	N	C	C	C	SSW	SW	NNW	C	SSW	C	SW	C	C	N	NNE	C	ENE	N	SW	SW	EWSW	C	C	W	N	NNE	NNE	C			
Wind speed (knots)	5	5	10	10	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Minimum temperature	72	74	68	69	72	61	58	57	55	69	74	62	62	68	78	64	63	55	54	53	56	60	52	53	58	62	58	50	50	50	53	55	55	58	58	
Maximum temperature	83	88	72	77	82	67	80	80	83	87	86	80	84	86	78	74	73	80	60	62	68	65	67	72	68	66	72	67	72	88	75	61	65	65	70	
Died/escaped	1/	/2	/1	/1	1/4				1/3	/5	/5	/2	/2	1/2	1/2	1/3	/4	/2	42/67	/31/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	/?	
Banders:	MR	MR	BM	BM	BM	BM	BM	BM	BR	BC	CR	CG	CG	CG	CG	GP	GP	GP	GP	GR	GR	GR	GR	GR	GR	GR	FG	FG	FG	AG	AGP	G	AD	AD	AD	ADG

F--Fisk, G--Cole, M--Meade, P--Pepper, R--Robbins, W--Wood.

Counts underscored are higher than those for prior years.