

Grand Bay National Estuarine Research Reserve, Mississippi

SPECIES	Fall 2004	Spring 2005	Fall 2006	Fall 2007
Acadian flycatcher	0	3	4	0
American redstart	43	22	43	21
American robin	0	1	0	0
Baltimore oriole	0	1	4	7
Black-and-white warbler	8	21	11	7
Bay-breasted warbler	0	4	0	0
Bell's vireo	0	0	1	0
Blue-gray gnatcatcher	3	2	6	1
Brown-headed cowbird	0	2	0	0
Blue-headed vireo	2	0	0	0
Bicknell's thrush	0	0	0	1
Blackburnian warbler	0	0	2	0
Blue Grosbeak	3	2	4	0
Blue Jay	4	6	0	0
Brown Creeper	0	0	9	5
Brown thrasher	10	2	13	6
Black-throated Blue Warbler	0	0	1	0
Black-throated Green Warbler	8	2	5	6
Blue-winged Warbler	0	5	1	3
Carolina Chickadee	5	1	4	3
Carolina Wren	6	0	0	1
Canada Warbler	7	0	6	8
Clay-colored Sparrow	1	0	0	0
Cedar Waxwing	0	2	0	0
Cerulean Warbler	0	1	0	0
Cape May Warbler	0	0	1	0
Common Ground Dove	1	0	0	1
Common Yellowthroat	235	28	191	147
Chestnut-sided Warbler	0	4	1	2
Chuck-will's-widow	0	0	0	1
Dickcissel	0	0	2	0
Downy Woodpecker	0	1	0	0
Eastern Phoebe	1	0	14	10
Eastern Towhee	10	0	1	0
Eastern Wood-pewee	2	1	5	0
Eastern Tufted Titmouse	2	0	4	0
Field Sparrow	0	0	0	1
Gray-cheeked/Bicknell's Thrush	0	0	2	0
Great-crested Flycatcher	4	6	3	2
Golden-crowned kinglet	0	0	25	4
Gray-cheeked Thrush	2	48	3	11
Gray Catbird	145	123	202	132
Green Heron	0	1	0	0
Hermit Thrush	5	0	69	13
Hooded Warbler	10	38	2	5
House Wren	9	0	27	16
Indigo Bunting	52	25	57	32
Kentucky Warbler	1	10	1	0

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Lincoln's Sparrow	0	0	0	2
Louisiana Waterthrush	0	1	0	0
Magnolia Warbler	47	15	49	22
Marsh Wren	4	0	13	4
Mourning Warbler	1	0	1	3
Myrtle's Warbler	114	23	355	113
Nashville Warbler	1	0	1	2
Northern Cardinal	27	4	6	11
Northern Mockingbird	7	0	1	1
Northern Parula	4	1	5	2
Northern Waterthrush	13	40	32	18
Nelson's Sharp-tailed Sparrow	4	0	0	2
Orange-crowned Warbler	2	0	12	13
Orchard Oriole	0	7	0	0
Ovenbird	16	25	17	4
Painted Bunting	2	16	2	1
Philadelphia Vireo	3	0	0	0
Pine Warbler	10	2	15	6
Prairie Warbler	3	0	9	5
Prothonotary Warbler	1	15	3	1
Rose-breasted Grosbeak	2	18	1	4
Red-bellied Woodpecker	0	4	0	1
Ruby-crowned Kinglet	7	2	97	25
Red-eyed Vireo	14	98	13	14
Red-winged Blackbird	13	0	0	3
Scarlet Tanager	2	23	0	0
Sedge Wren	0	0	0	6
Sora	0	1	0	0
Song Sparrow	0	0	7	9
Summer Tanager	7	13	7	6
Swamp Sparrow	87	1	186	148
Swainson's Thrush	29	19	16	27
Swainson's Warbler	0	5	0	0
Tennessee Warbler	5	4	30	6
Traill's Flycatcher	20	0	13	20
Veery	9	26	5	8
Virginia Rail	0	0	1	0
White-eyed Vireo	107	24	36	29
Worm-eating Warbler	3	16	2	2
Western Wood-Pewee	1	0	2	0
Wilson's Warbler	1	0	11	2
Wood Thrush	40	84	49	47
Western Palm Warbler	2	0	16	6
White-throated Sparrow	0	0	4	4
Yellow-breasted Chat	11	11	13	14
Yellow-billed Cuckoo	1	7	0	1
Yellow-bellied Flycatcher	1	0	4	4
Yellow-bellied Sapsucker	0	0	0	1

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Yellow-throated Vireo	2	2	0	0
Yellow-throated Warbler	0	0	2	1
Yellow Warbler	7	30	26	9
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Total Birds	1212	899	1794	1063
Total Net Hours	4250	4873	4100	3448
Total Species	67	57	71	70
Birds/Net Hour	0.29	0.18	0.44	0.31