



WHC NEST MONITORING PROGRAM PARTICIPANT REGISTRATION

WHC Member Company: Raytheon Integrated Defense Systems (Formerly Naval & Maritime Integrated Systems)

Non-Member Company (requires \$25 processing fee): _____

Site: Portsmouth RI (REWHC)

Nest Monitoring Program Contact: Edgar Ortiz

Address: 1847 West Main Road, MS 195

Portsmouth, RI 02871

Phone Number: (401)842-3432 Fax Number: N/A

Email: webmaster@rewhc.org

Has your site been registered with WHC's Nest Monitoring Program before? Yes

If yes, when? 2001

WHC asks each site to register annually to provide up-to-date information of the number and type of structures being monitored.

Please indicate the type and number of nesting structures at your site (e.g. Osprey Platform: 3, Bat Box: 1, Bluebird Boxes: 25, etc.) and/or the area of monitored ground nesting (e.g. Least Tern, Beach: 500' x 350', Killdeer Graveled Lot: 3 acres).

If you have Purple Martin houses, please indicate the number of individual homes. For example Purple Martin houses – 2 (12 homes each).

Bluebird Boxes - 21

If you need WHC's Nest Monitoring Guidelines sent to your site, please check here.

If your site contains songbird or wood duck boxes, please record the number of nest boxes you have located in the following habitat types:

Songbird Boxes

Pasture or open field: 8

Lawn (mowed areas): _____

Woodland edge: 13

Other (specify): _____

Do you maintain the area around your boxes in an open condition? Yes

If yes, explain how (mowing, clearing, pasturing, etc.): mowing path between field boxes and to edge of woodland

Wood Duck Boxes

Open Water: _____

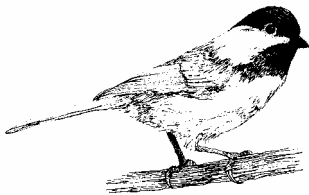
Shoreline: _____

Woods adjacent to water (proximity of length from water): _____

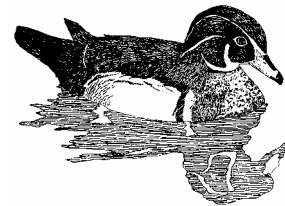
Do you clean and maintain your songbird and wood duck boxes each year? Yes

If you have any innovative ideas, success stories or useful information that could be shared with other sites, please submit them on a separate sheet of paper and enclose it with this registration form. WHC will publish them in our quarterly newsletter, *Wildlife Habitat*.

Your contributions make a difference!



**Please return this form to:
Wildlife Habitat Council
1010 Wayne Avenue, Suite 920
Silver Spring, MD 20910
Phone (301) 588-8994
Fax (301) 588-4629
Whc@wildlifehc.org**



WHC SUMMARY REPORT: Nest Box/Platform Use

Company Name and Site: Raytheon, Portsmouth RI (REWHC)

Field Season: 2002

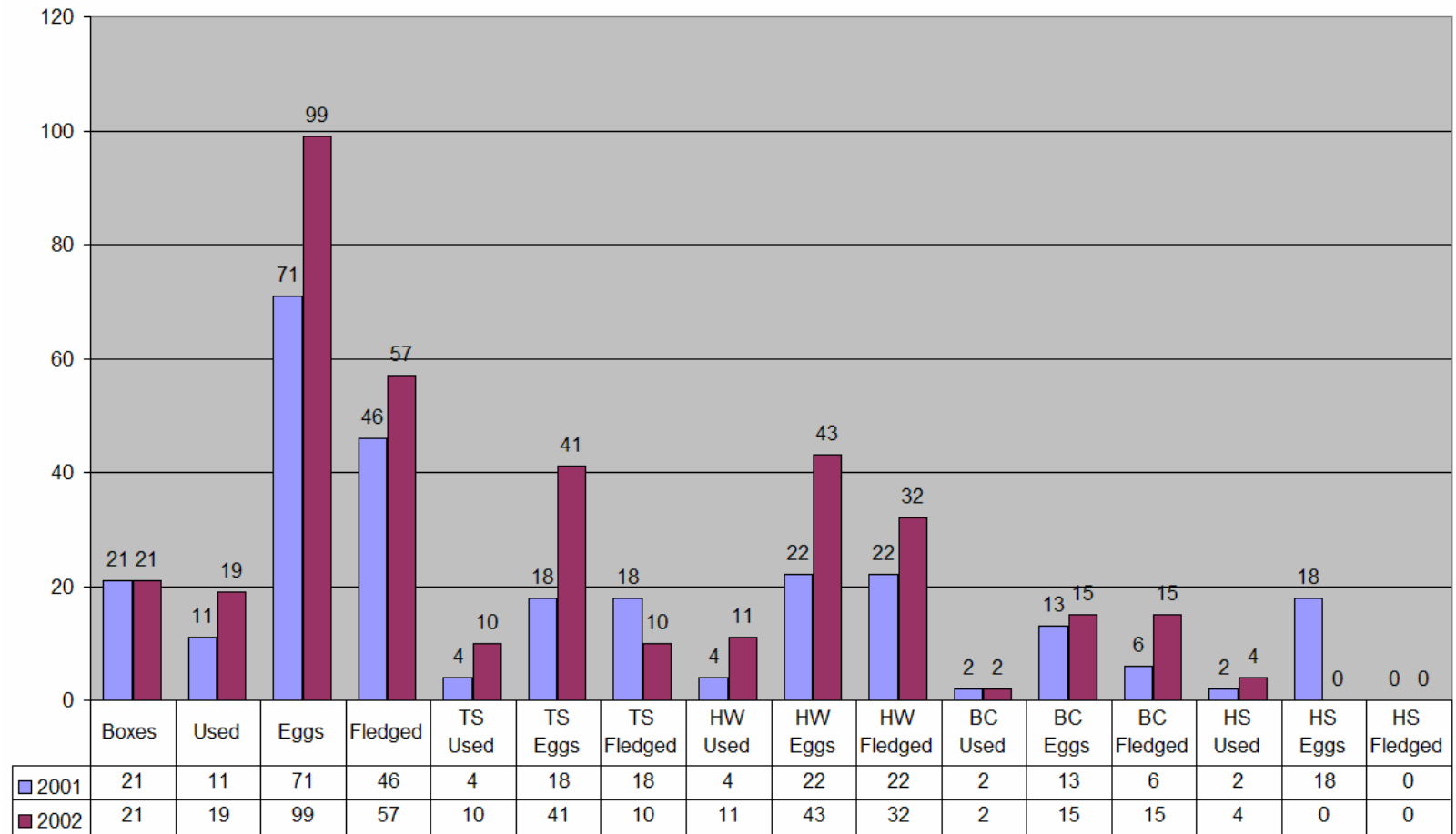
Type of Structure	Total # of Structures	Total # of Structures in Use	Species Using Structure	# Used by Each Species	Total # of Eggs laid	Total # of Young Fledged
Bluebird Box	21	19	Tree Swallow	10	41	10
			House Wren	11	43	32
			Black capped chickadee	2	15	15
			House Sparrow *	4	0	0

- Nest/Eggs removed when found during monitoring

Summary

It was a good year and a bad year for nesting at the REWHC Portsmouth, Rhode Island Site. The good news is that our nestboxes are receiving more use than last year. The bad news is the increased level of predation and abandonment. Boxes in use rose 73%, Eggs laid increased by 39%, but the percentage of eggs yielding fledglings, excluding House Sparrows, dipped from 87% to 58%. Particularly hard hit, were the Tree Swallows, with a 24% success to fledge. Much of the Tree Swallow mortality appears to be predator based. We should consider predator guards for next year's season.

Nesting Performance 2002



Legend:

TS=Tree Swallow, HW=House Wren, BC=Black-Capped Chickadee, HS=House Sparrow

Massaged Data From Database

Box	Species	Eggs Layed	Young Fledged
1	HW	5	5
2	HW	5	5
3	HW	7	7
4	TS	2	0
5	TS	5	5
5	TS	5	0
6	No Activity	-	-
7	HS	0	0
8	TS	5	5
9	TS	2	0
9	HW	3	0
10	TS	1	0
10	HS	0	0
11	HS	0	0
11	TS	4	0
11	HW	4	4
12	HS	0	0
13	HW	7	5
14	TS	5	0
14	HW	4	0
15	TS	4	0
15	HW	0	0
16	No Activity	-	-
17	TS	8	0
18	TS	0	0
19	BC	6	6
19	HW	1	0
20	HW	6	6
21	BC	9	9
21	HW	1	0