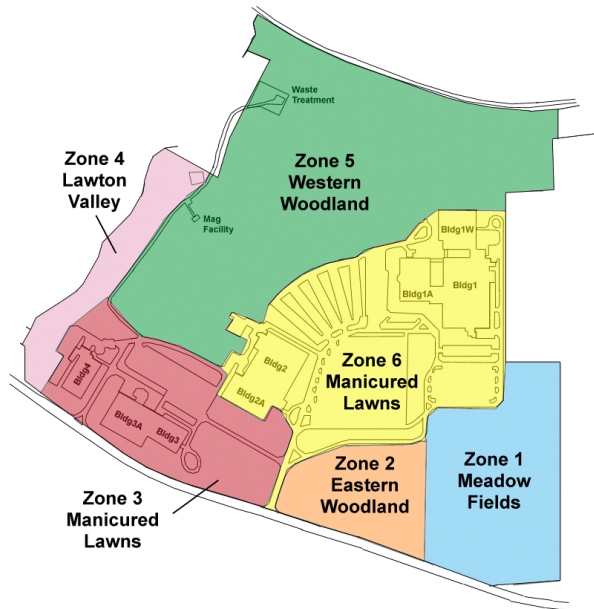


## Portsmouth Site Map And Zone Description



### Description of Zones:

- Meadow Fields**—This area is bounded by the woods on the south, West Main Road on the east, Chase farm on the North and part of the west, and the parking lot on the west.
- Eastern Woodland**—This area is bounded by Raytheon roadways on the south and west, by open fields on the north, and West Main Road on the east.
- Manicured Lawns**—This area is bounded by Lawton Valley on the south, West Main Road on the east and Raytheon Roadways on the north and west.
- Lawton Valley**—This area is bounded by Lawton Brook on the south, West Main Road on the east, the fence behind Building 4 on the north, and the end of the graveyard on the west.
- Western Woodland**—This area is bounded by a fence on the south, Raytheon roadways on the east, parking lots, and Raytheon roadways, and fencing on the north, and Burma Road on the west.
- Manicured Lawns**—This area is bounded by woods on the south and west, by a fence and meadow fields on the north and Raytheon roadways on the east.

## Common Plants In Our Area (continued)

Fall Dandelion.....	-34	Tansy.....	-80
Field Hawkweed.....	-35	Tartarian Honeysuckle.....	-81
Flowering Dogwood.....	-36	Timothy.....	-82
Forget Me Not.....	-37	Tulip Tree.....	-83
Fox Grape.....	-38	Tupelo.....	-84
Gray Birch.....	-39	Virginia Creeper.....	-85
Great Mullein.....	-40	Weeping Willow.....	-86
Ground Ivy.....	-41	White Clover.....	-87
Hay Scented Fern.....	-42	White Oak.....	-88
High Bush Blueberry.....	-43	White Pine.....	-89
Hollow Stem Joe Pye Weed.....	-44	White Sassafras.....	-90
Hornbeam.....	-45	Wild Black Cherry.....	-91
Horse Chestnut.....	-46	Wild Geranium.....	-92
Japanese Giant Knotweed.....	-47	Wild Sarsaparilla.....	-93
Jerusalem Artichoke.....	-48	Winter Cress.....	-94
Jewel Weed.....	-49	Winterberry.....	-95
Lambs Quarter.....	-50	Witch Hazel.....	-96
Lance Leaved Goldenrod.....	-51	Wood Anemone.....	-97
Lesser Daisy Fleabane.....	-52	Woodland Aster.....	-98
Maple Leaved Viburnum.....	-53	Yarrow.....	-99
Norway Maple.....	-54		
Ox Eye Daisy.....	-55		
Pampas Grass.....	-56		
Pasture Rose.....	-57		
Path Rush.....	-58		
Pilewort.....	-59		
Pineapple Weed.....	-60		
Poison Ivy.....	-61		
Pokeweed.....	-62		
Quaking Aspen.....	-63		
Queen Annes Lace.....	-64		
Red Cedar.....	-65		
Red Clover.....	-66		
Red Maple.....	-67		
Self Heal.....	-68		
Sensitive Fern.....	-69		
Sheepsorrel.....	-70		
Shining Sumac.....	-71		
Skunk Cabbage.....	-72		
Sour Dock.....	-73		
Spicebush.....	-74		
St Johns Wort.....	-75		
Star Flower.....	-76		
Sweet Pepper Bush.....	-77		
Sycamore Maple.....	-78		
Tall Buttercup.....	-79		

## Organization



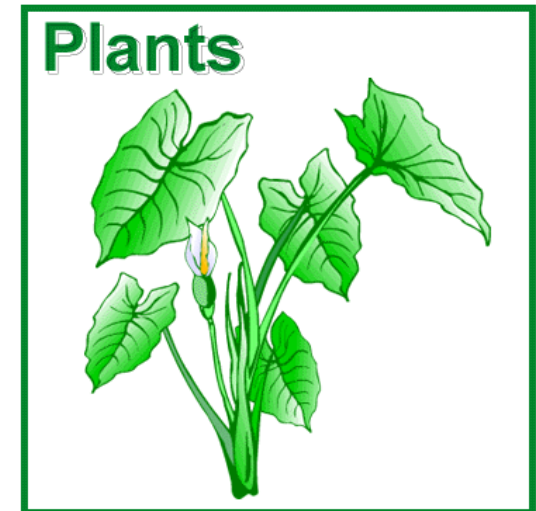
1847 West Main Road  
Portsmouth, Rhode Island 02871  
Attention: Elizabeth Rhipa  
Mailstop 113

Email: [webmaster@rewhc.org](mailto:webmaster@rewhc.org)

Form: RF003, V1.0 4/9/00



# Wildlife Checklist



Report sitings of plants on the Raytheon Portsmouth, Rhode Island grounds!

Help the REWHC team report species diversity and species variation from season to season and year to year.

Additional copies of this checklist may be downloaded directly from the REWHC website at:  
<http://rewhc.org/surveys/checklists/plantlist.pdf>

# Site Survey

The Raytheon Employee Wildlife Habitat Committee (REWHC) is in process of making the Raytheon site in Portsmouth, Rhode Island more friendly to wildlife. To support this effort, REWHC needs to understand the existing diversity at the site and any changes to this diversity either planned or otherwise over time as we attempt to manage the local wildlife.

For the purposes of survey, wildlife and habitat features have been categorized as:

- Birds
- Mammals
- Plants
- Insects
- Reptiles & Amphibians
- History & Geology

A checklist has been prepared for each of the categories as a method of recording site survey information. A site map is provided which divides the site into a number of micro-ecosystems called zones. It is important to be familiar with your location on the map to record the zone in which you have identified each surveyed item.

## Technique

Take note of plants as large as trees and as small as lichens. In between these two extremes are forbs, grasses, shrubs, and more. The following identification tips may be helpful:

*Trees and Shrubs:* Identify by looking at leaves, flowers, fruits (pine cones, acorns, berries, etc), bark, buds, and shape.

*Wildflowers/Forbs:* Identify by color, size, and structure. Structure includes how flowers are clustered, number of petals or petal-like parts, and shape of flowers and leaves.

*Lichens:* Identify by color, structure, and habitat.

See the Plant Info-File at the REWHC website for further information

## 1.0 General Information

For us to make accurate connections between the species and the rest of the natural world, we need to make sure that information collected for REWHC is standardized among observers. By taking a little extra time, you can help us

- better understand whether certain species prefer certain habitats
- detect the relationship between weather and what's going on with the species
- determine how time of day, duration of time spent observing, and other factors influence which species we see

For a given visit, it is recommended that one zone be surveyed to provide optimal focus. Please use one checklist per zone per visit.

### 1.1 Standard Information

1:  Observation Date (mm/dd/)

2:  Observer E-Mail (Optional)

3:  :  AM  PM  
Start Time

4:  :    
Duration (hh:mm)

5: I Am Reporting Every Species I Saw:  
 Yes  No

6: The observer (or group) rates their ability to identify all species present as:  
 Fair  Good  Excellent

7: Weather conditions for detecting plants in the zones visited was:  
 Fair  Good  Excellent

8: Zone Visited: (Enter the zone you visited)

## Common Plants In Our Area

American Beech .....	-00	Chicory .....	-17
American Holly .....	-01	Cinnamon Fern .....	-18
American Sycamore .....	-02	Cleavers .....	-19
Arrow Wood .....	-03	Climbing Nightshade .....	-20
Asiatic Bittersweet .....	-04	Columbine .....	-21
Bayberry .....	-05	Common Burdock .....	-22
Birds Foot Trefoil .....	-06	Common Dandelion .....	-23
Black Locust .....	-07	Common Greenbriar .....	-24
Bluets .....	-08	Common Milkweed .....	-25
Boneset .....	-09	Common Plantain .....	-26
Bulbous Buttercup .....	-10	Common Polypody .....	-27
Bull Thistle .....	-11	Common Privet .....	-28
Butter and Eggs .....	-12	Creeping Jenny .....	-29
Canada Mayflower .....	-13	Dusty Miller .....	-30
Cat Tail .....	-14	Elderberry .....	-31
Celandine .....	-15	English Plantain .....	-32
Chickweed .....	-16	Evening Primrose .....	-33

List Continued on Back Cover . . .

## 2.0 Species Information

Please enter your observations below using one entry per species. If your observation is in the Common list, enter the ID below or else enter the species in the write-in area below.

### 2.1 Species By ID

ID:	Qty:	ID:	Qty:		
1:	<input type="text"/>	<input type="text"/>	11:	<input type="text"/>	<input type="text"/>
2:	<input type="text"/>	<input type="text"/>	12:	<input type="text"/>	<input type="text"/>
3:	<input type="text"/>	<input type="text"/>	13:	<input type="text"/>	<input type="text"/>
4:	<input type="text"/>	<input type="text"/>	14:	<input type="text"/>	<input type="text"/>
5:	<input type="text"/>	<input type="text"/>	15:	<input type="text"/>	<input type="text"/>
6:	<input type="text"/>	<input type="text"/>	16:	<input type="text"/>	<input type="text"/>
7:	<input type="text"/>	<input type="text"/>	17:	<input type="text"/>	<input type="text"/>
8:	<input type="text"/>	<input type="text"/>	18:	<input type="text"/>	<input type="text"/>
9:	<input type="text"/>	<input type="text"/>	19:	<input type="text"/>	<input type="text"/>
10:	<input type="text"/>	<input type="text"/>	20:	<input type="text"/>	<input type="text"/>

### 2.2 Species Write-In

Species:	Qty:	
1:	<input type="text"/>	<input type="text"/>
2:	<input type="text"/>	<input type="text"/>
3:	<input type="text"/>	<input type="text"/>
4:	<input type="text"/>	<input type="text"/>
5:	<input type="text"/>	<input type="text"/>
6:	<input type="text"/>	<input type="text"/>

Comments:

## Getting Your Checklist Into Our Database

Enter your data online at the REWHC website using Your login obtained from [webmaster@rewhc.org](mailto:webmaster@rewhc.org). Browse to : <http://rewhc.org/surveys/plants.shtml>, follow the database link, and fill in the form.

If you don't have web access, forms may be mailed to:  
Raytheon Company, 1847 West Main Rd,  
Portsmouth, RI, 02871,  
Attention: Diane Ukleja, Mailstop 142

Check Here When Data Entered In Database