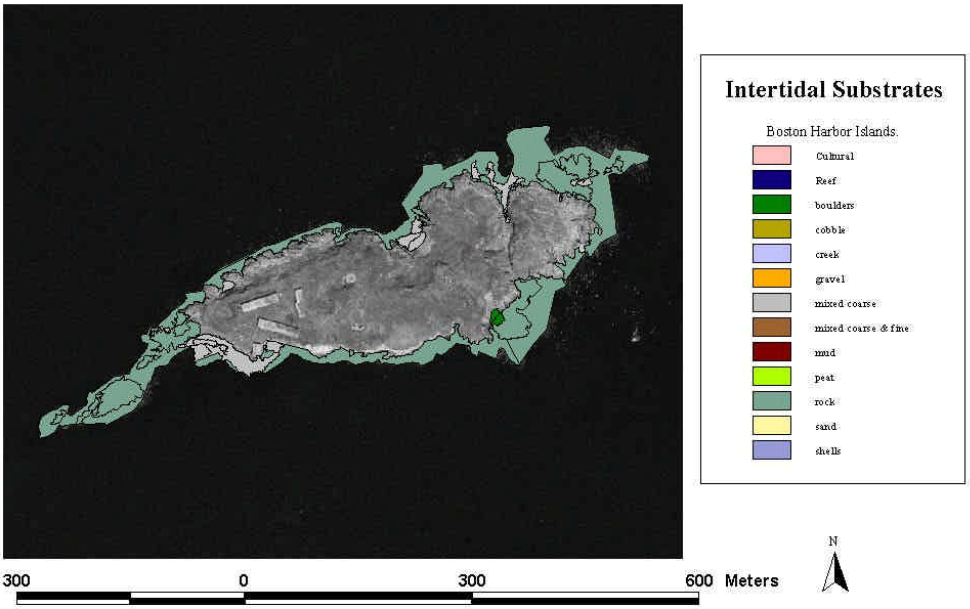
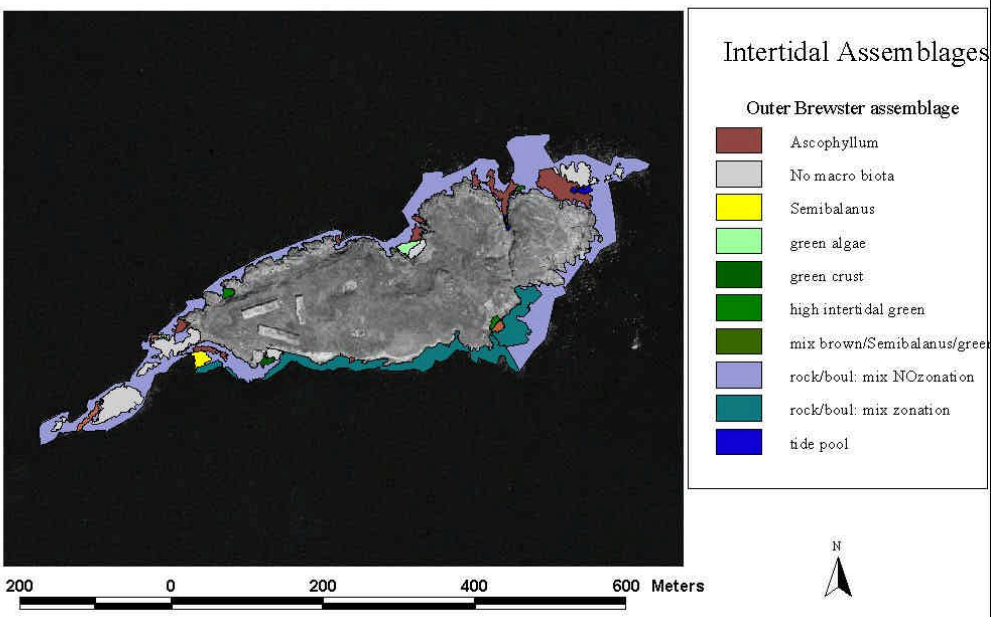
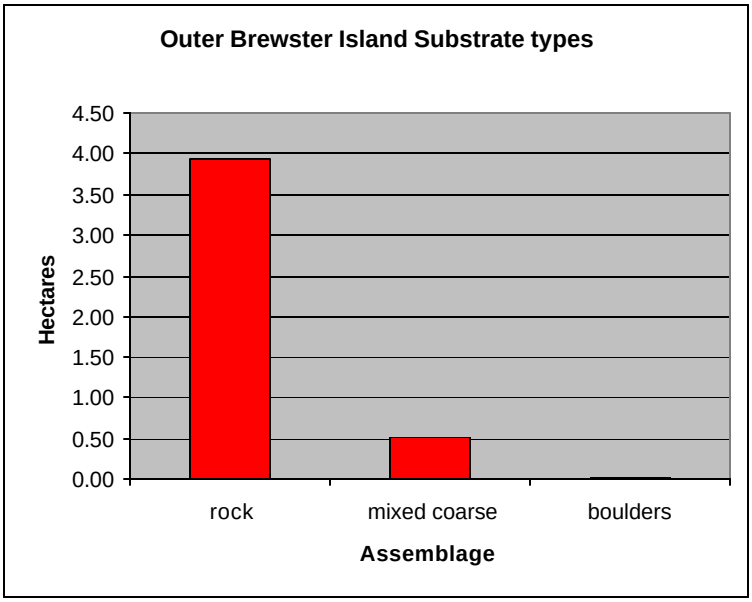
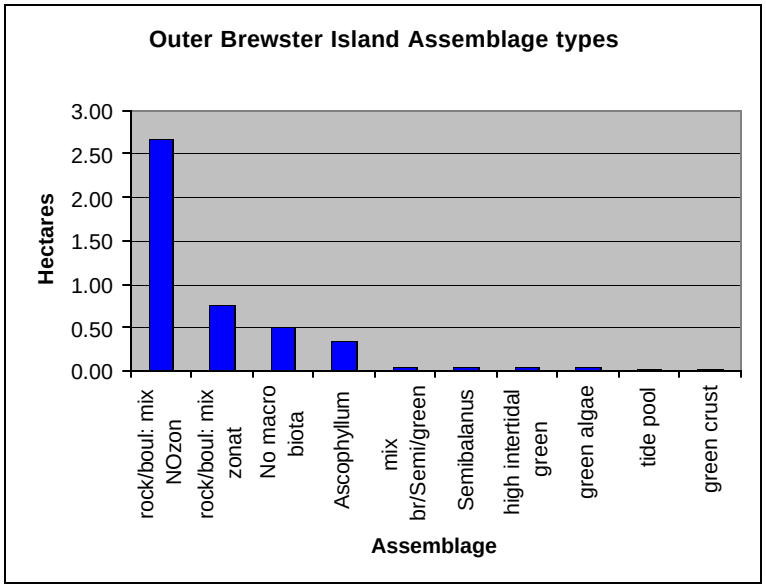
Outer Brewster Intertidal Substrate



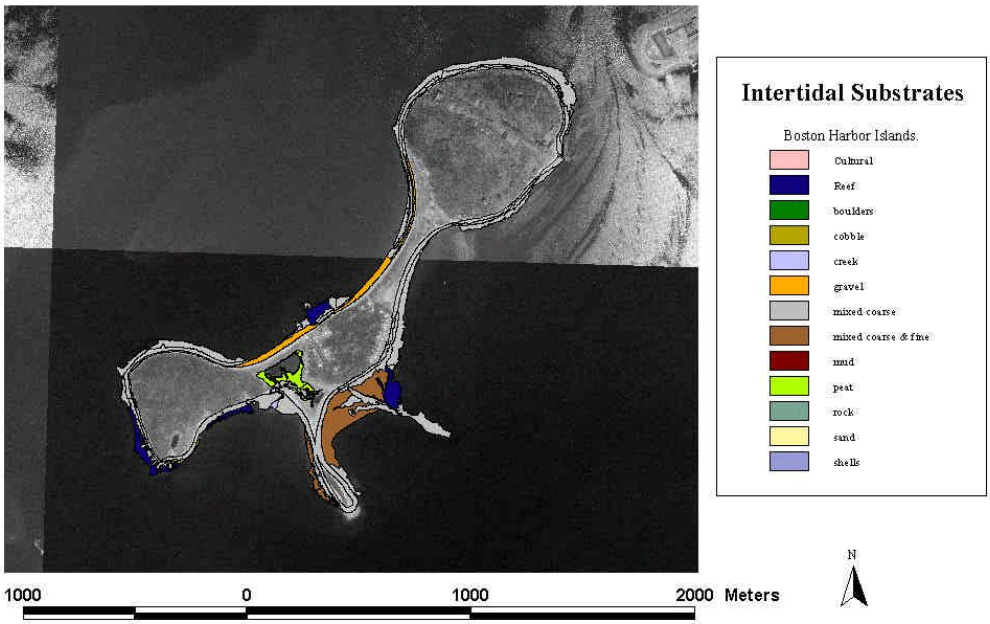
Outer Brewster Island Intertidal Assemblages



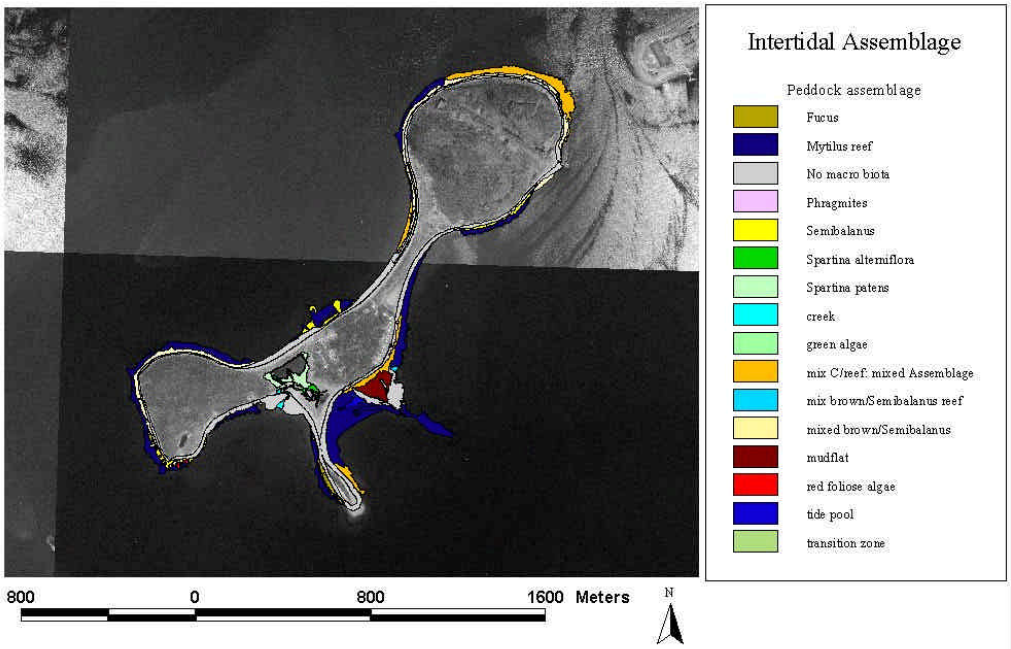

Outer Brewster Island Substrate types
Hectares
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
rock
mixed coarse
boulders
Assemblage

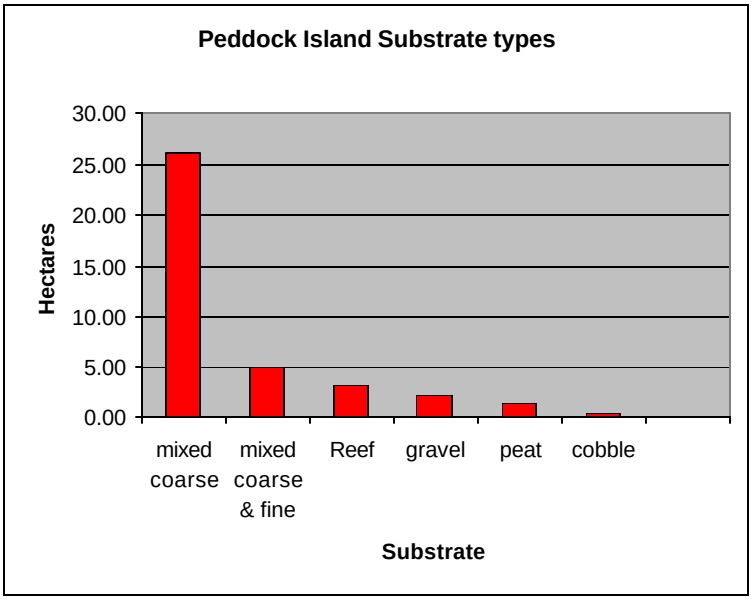

Outer Brewster Island Assemblage types
Hectares
3.00
2.50
2.00
1.50
1.00
0.50
0.00
rock/boul: mix NOzon
rock/boul: mix zonat
No macro biota
Ascophyllum
mix br/Semi/green
Semibalanus
high intertidal green
green algae
tide pool
green crust
Assemblage

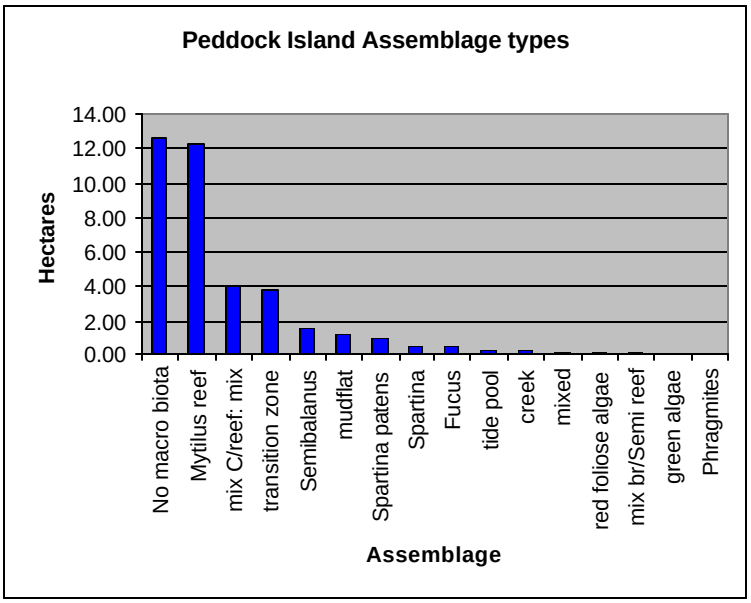
Peddock Island Intertidal Substrate



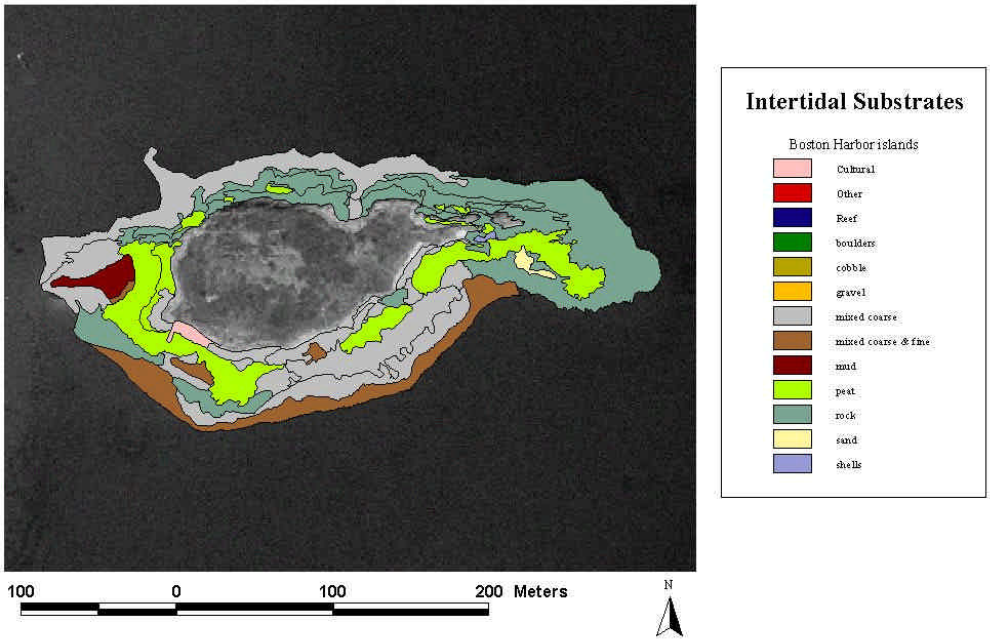
Peddock Island Intertidal Assemblages



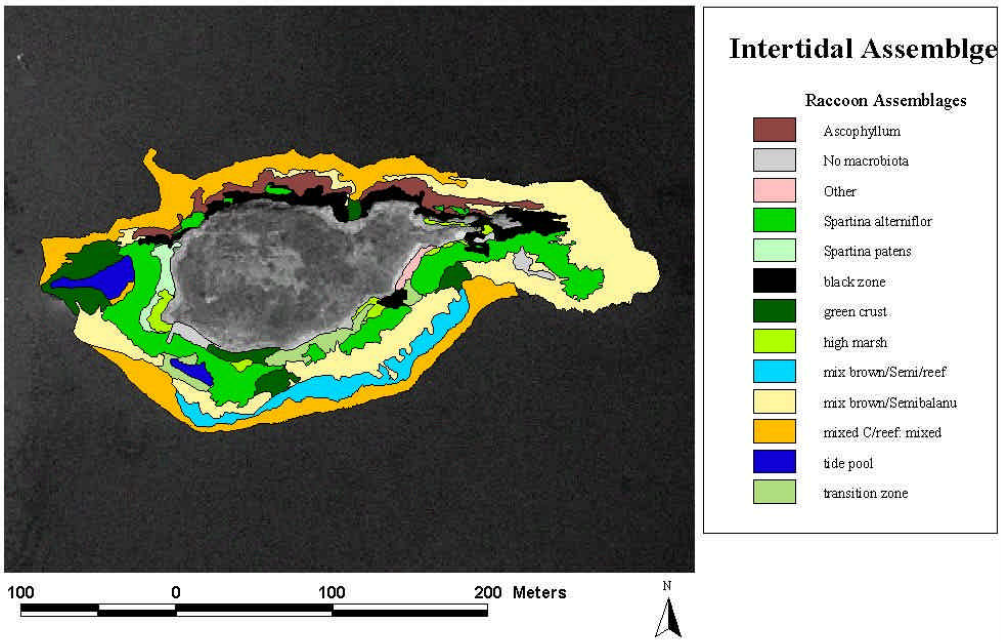

Peddock Island Substrate types
Hectares
30.00
25.00
20.00
15.00
10.00
5.00
0.00
mixed coarse
mixed coarse & fine
Reef
gravel
peat
cobble
Substrate

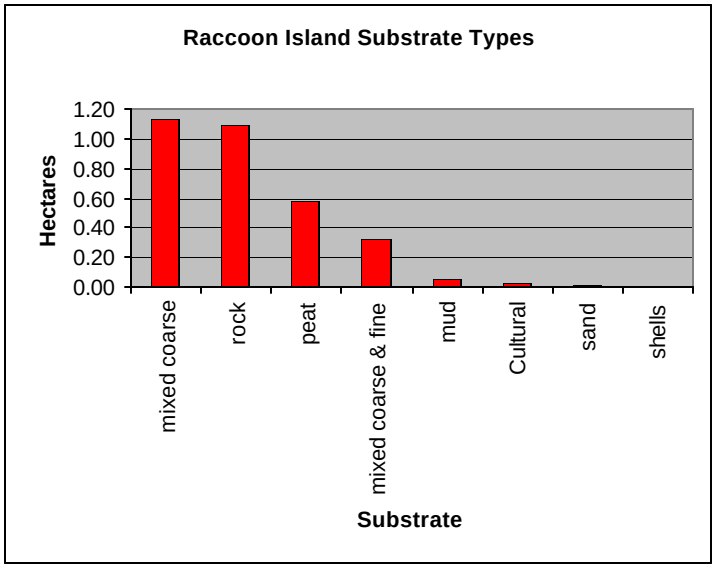

Peddock Island Assemblage types
Hectares
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
No macro biota
Mytilus reef
mix C/reef: mix
transition zone
Semibalanus
mudflat
Spartina patens
Spartina
Fucus
tide pool
creek
mixed
red foliose algae
mix br/Semi reef
green algae
Phragmites
Assemblage

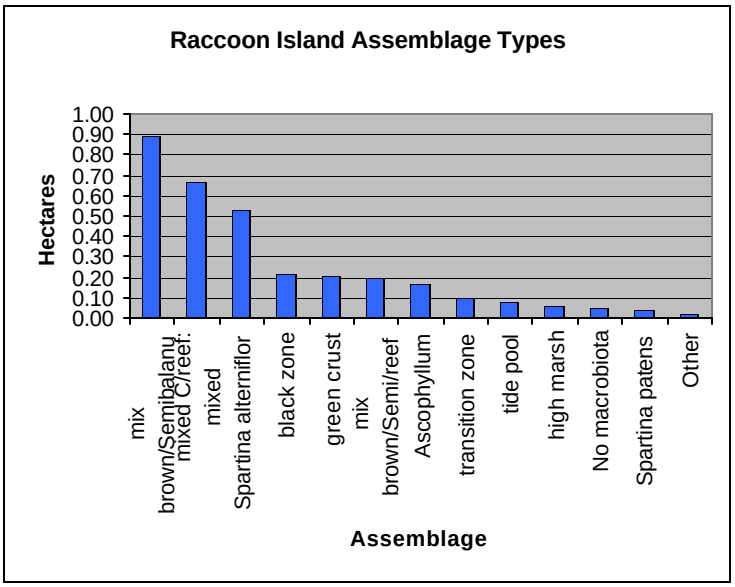
Raccoon Island Intertidal Substrate



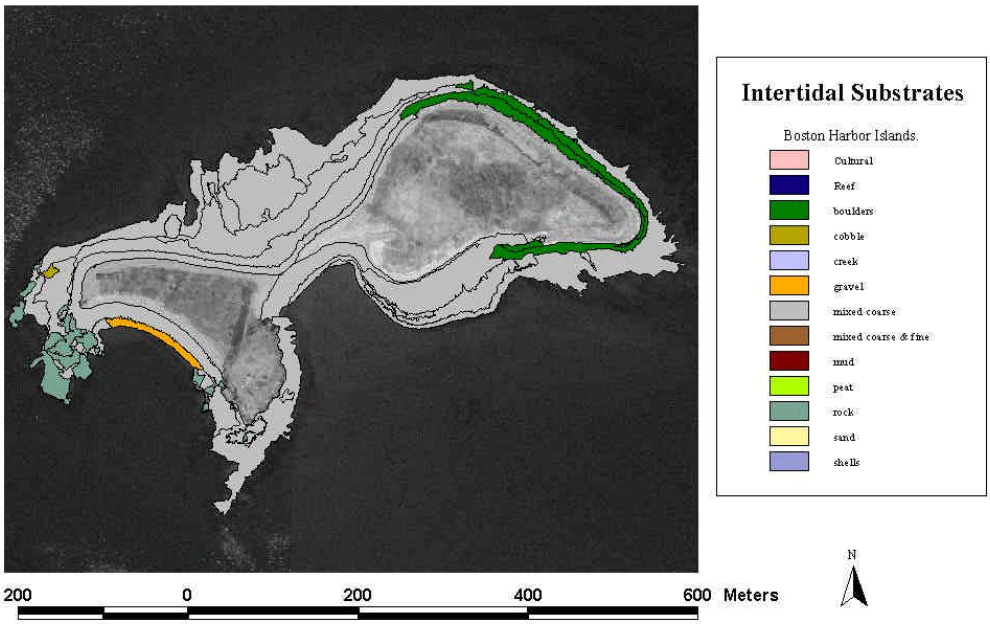
Raccoon island Intertidal Assemblages



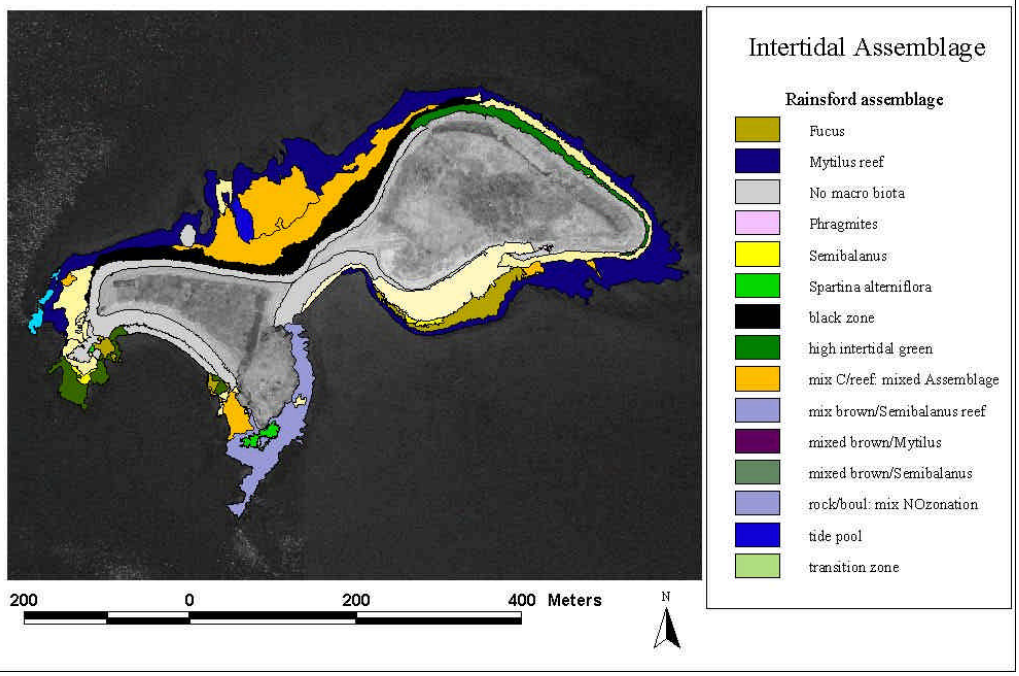

Raccoon Island Substrate Types
Hectares
1.20
1.00
0.80
0.60
0.40
0.20
0.00
mixed coarse
rock
peat
mixed coarse & fine
mud
Cultural
sand
shells
Substrate

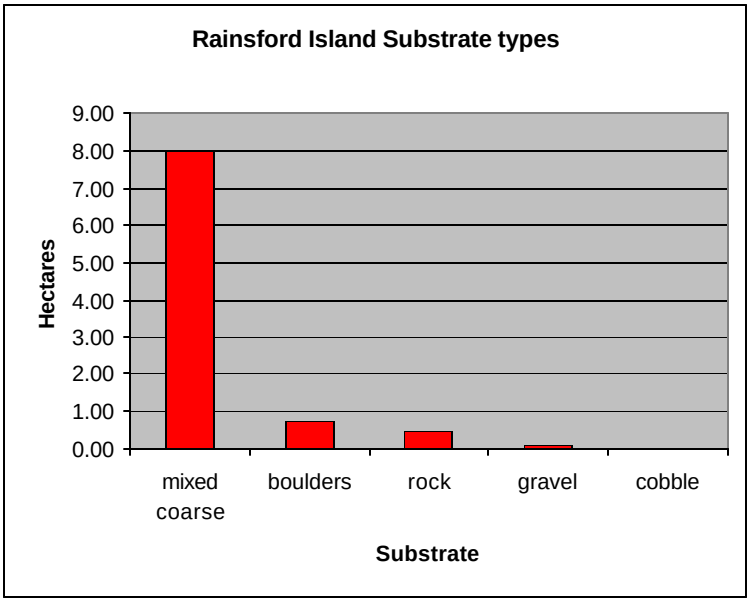

Raccoon Island Assemblage Types
Hectares
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
mix
brown/Semibalanu
mixed C/reef:
mixed
Spartina alterniflor
black zone
green crust
mix
brown/Semi/reef
Ascophyllum
transition zone
tide pool
high marsh
No macrobiota
Spartina patens
Other
Assemblage

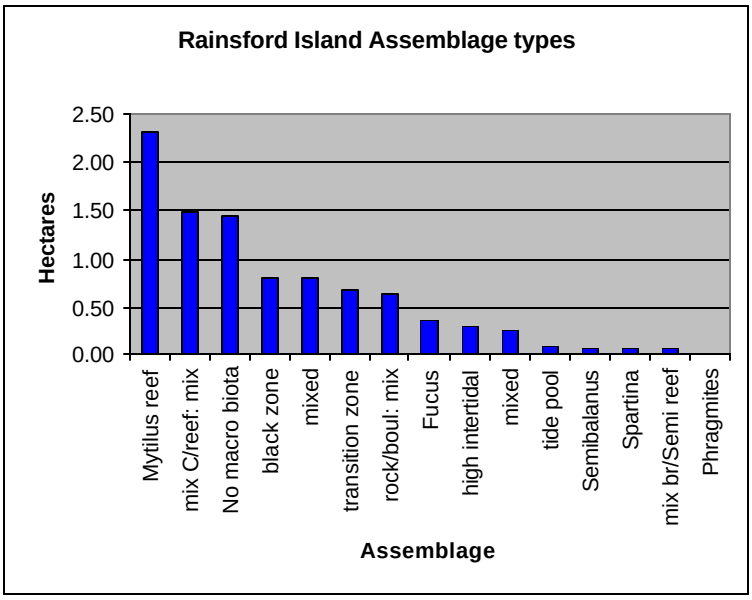
Rainsford Island Intertidal Substrate



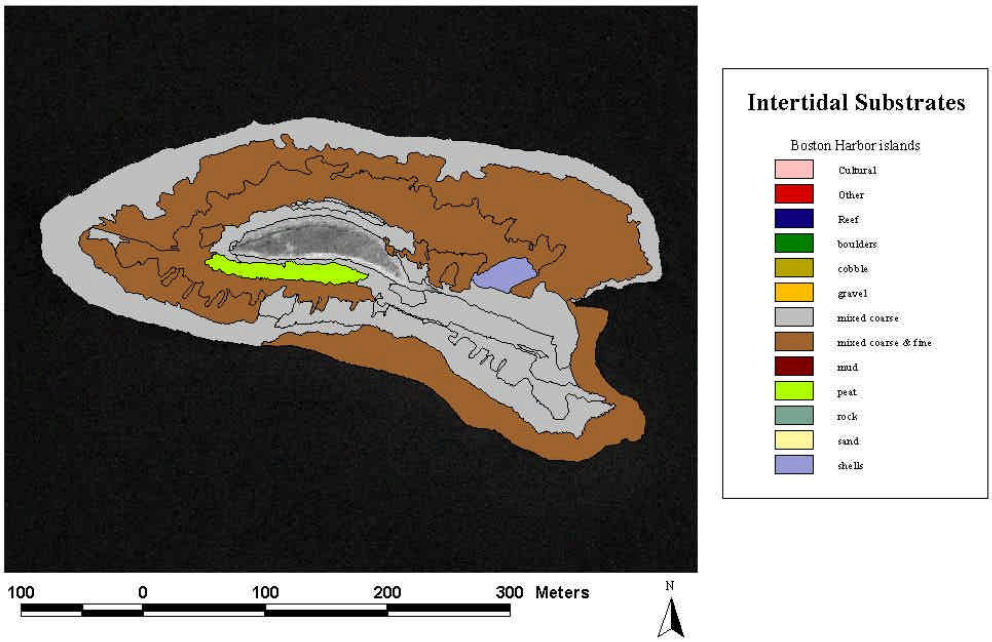
Rainsford Island Intertidal Assemblages



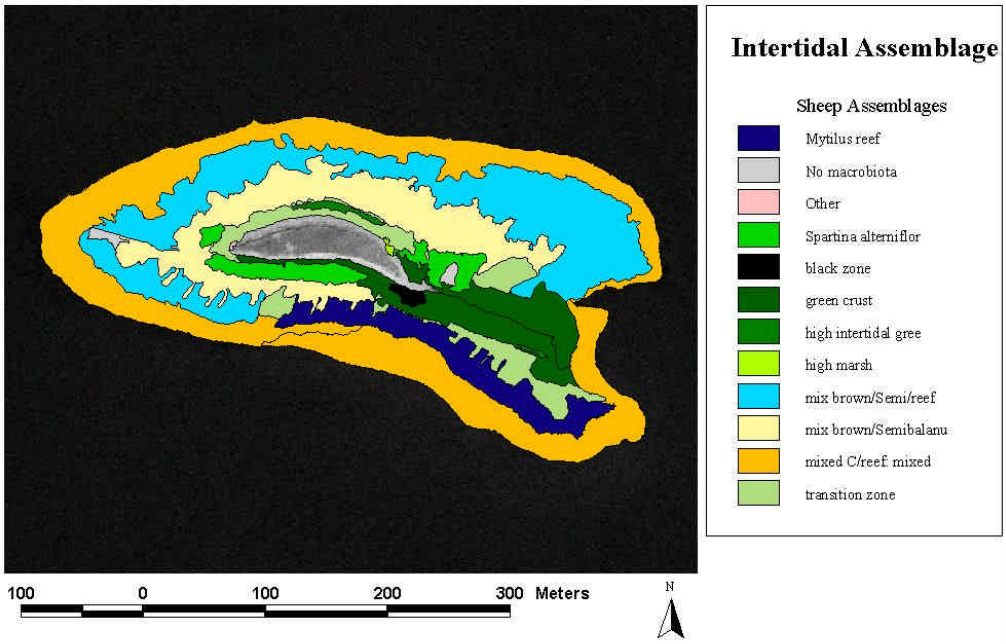

Rainsford Island Substrate types
Hectares
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
mixed coarse
boulders
rock
gravel
cobble
Substrate

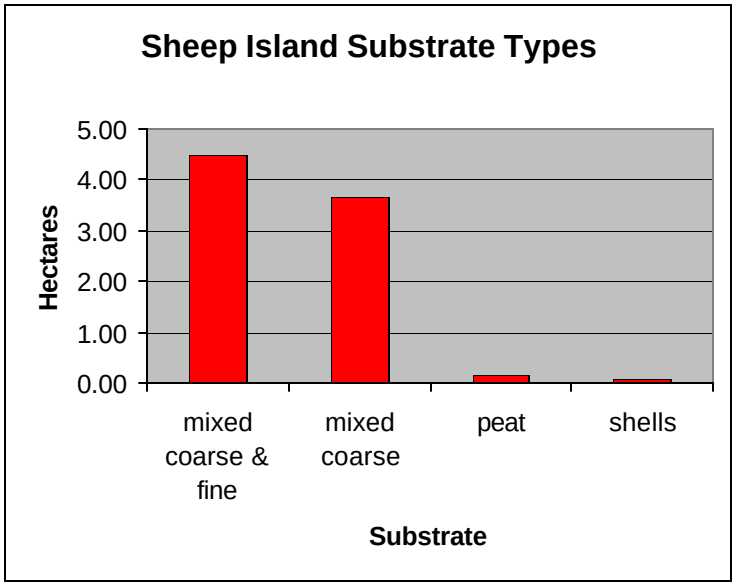

Rainsford Island Assemblage types
Hectares
2.50
2.00
1.50
1.00
0.50
0.00
Mytilus reef
mix C/reef: mix
No macro biota
black zone
mixed
transition zone
rock/boul: mix
Fucus
high intertidal
mixed
tide pool
Semibalanus
Spartina
mix br/Semi reef
Phragmites
Assemblage

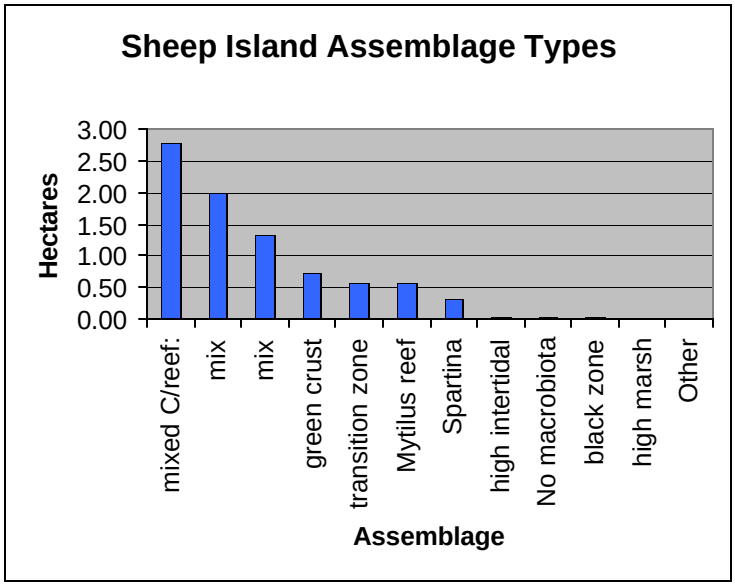
Sheep Island Intertidal Substrate



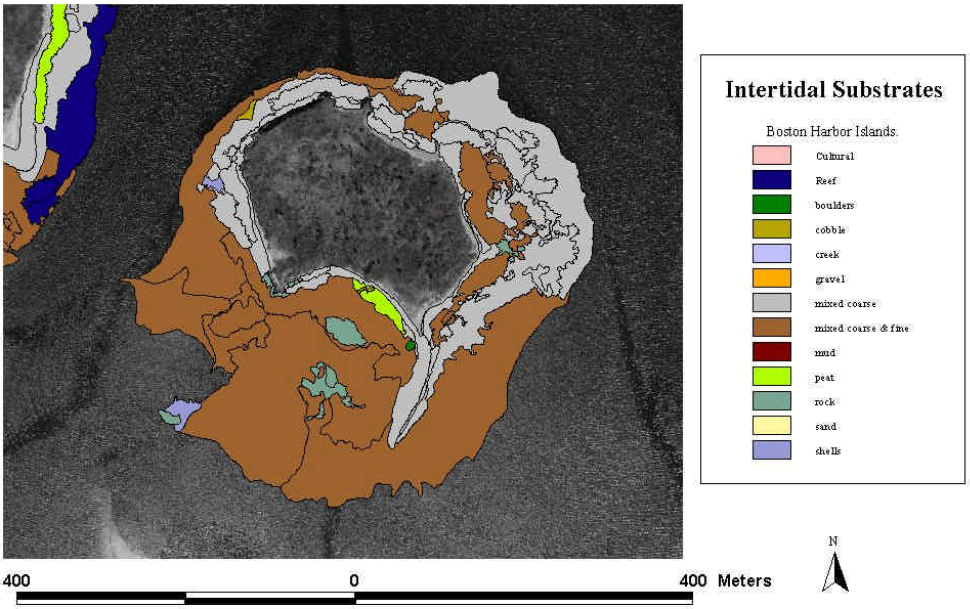
Sheep island Intertidal Assemblages



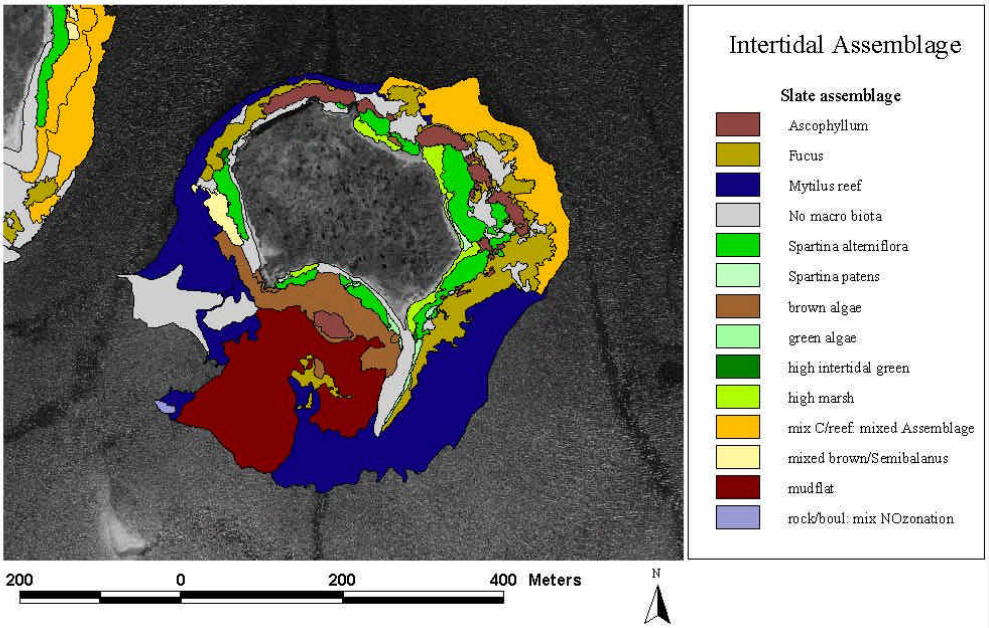

Sheep Island Substrate Types
Hectares
5.00
4.00
3.00
2.00
1.00
0.00
mixed coarse & fine
mixed coarse
peat
shells
Substrate

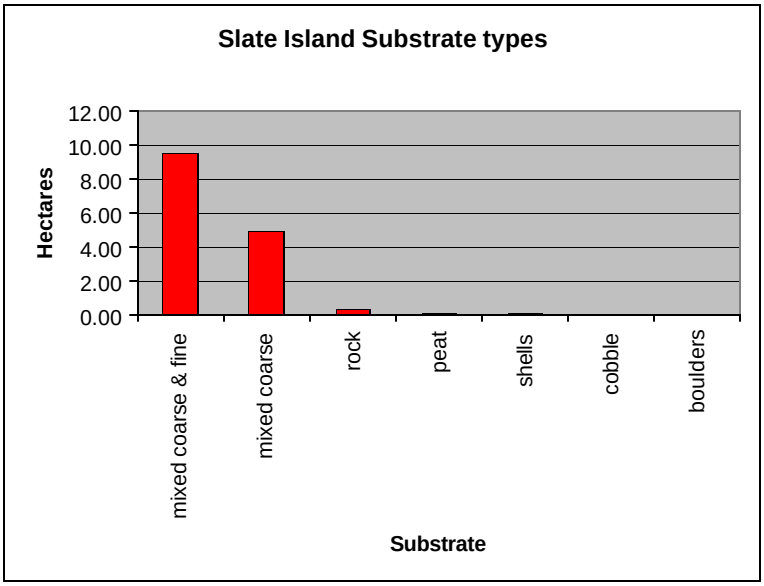

Sheep Island Assemblage Types
Hectares
3.00
2.50
2.00
1.50
1.00
0.50
0.00
mixed C/reef:
mix
mix
green crust
transition zone
Mytilus reef
Spartina
high intertidal
No macrobiota
black zone
high marsh
Other
Assemblage

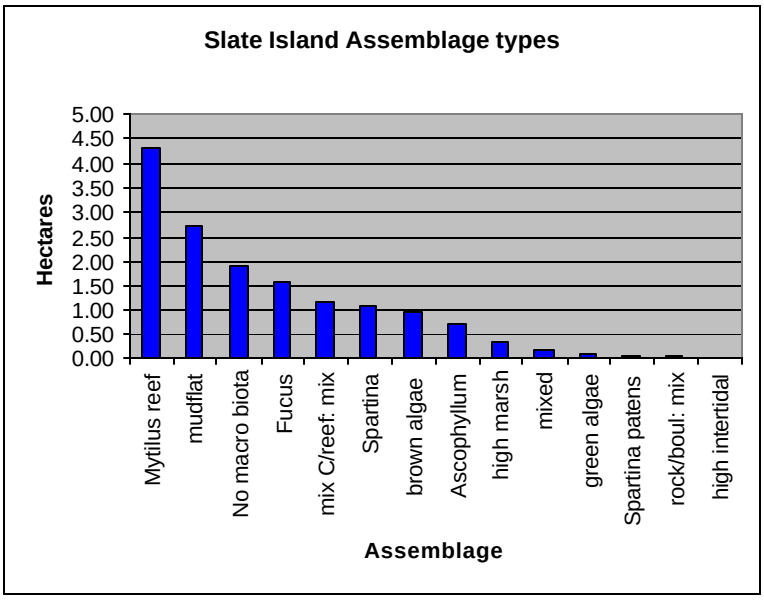
Slate Island Intertidal Substrate



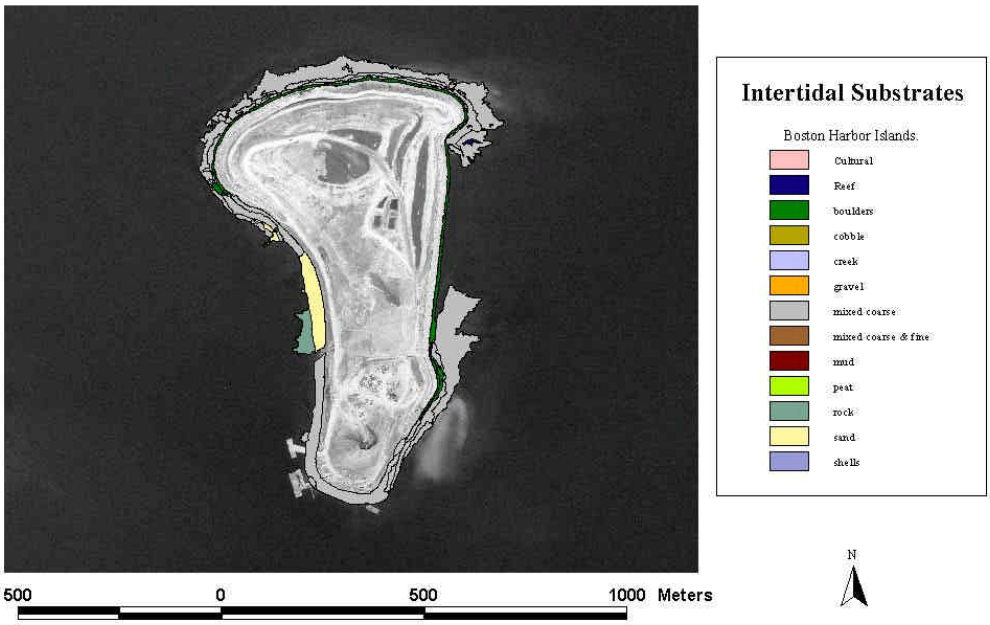
Slate Island Intertidal Assemblages



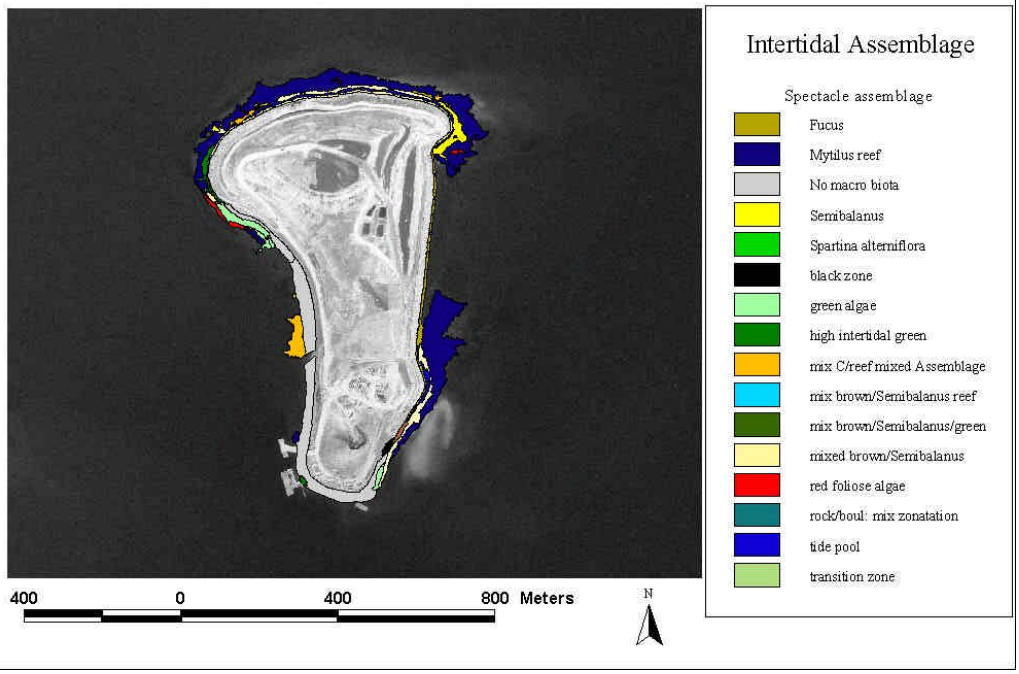

Slate Island Substrate types
Hectares
12.00
10.00
8.00
6.00
4.00
2.00
0.00
mixed coarse & fine
mixed coarse
rock
peat
shells
cobble
boulders
Substrate

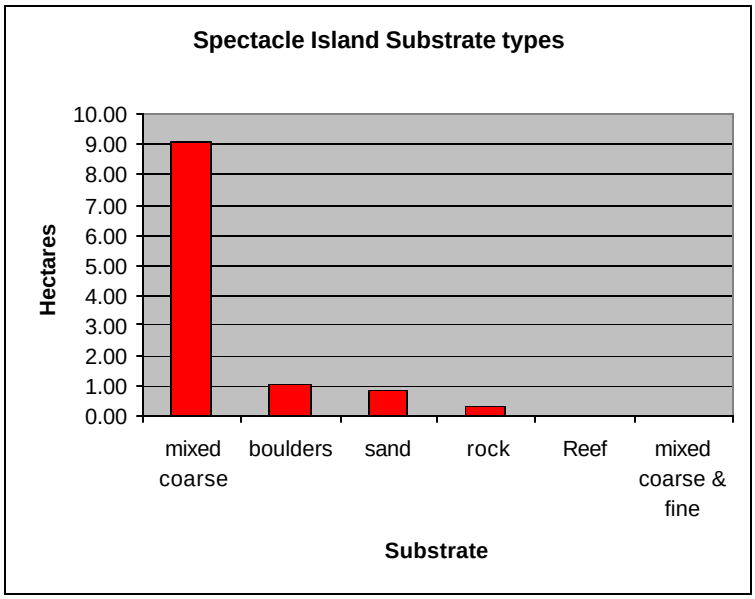

Slate Island Assemblage types
Hectares
5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Mytilus reef
mudflat
No macro biota
Fucus
mix C/reef: mix
Spartina
brown algae
Ascophyllum
high marsh
mixed
green algae
Spartina patens
rock/boul: mix
high intertidal
Assemblage

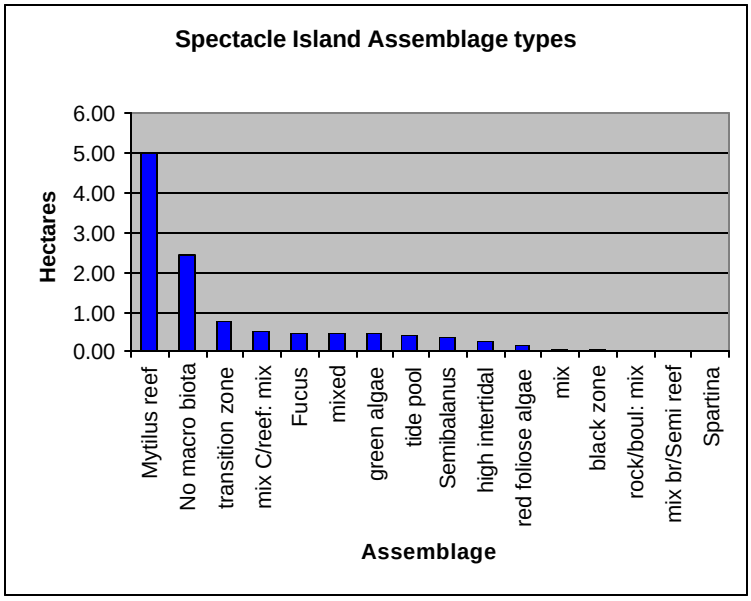
Spectacle Island Intertidal Substrate

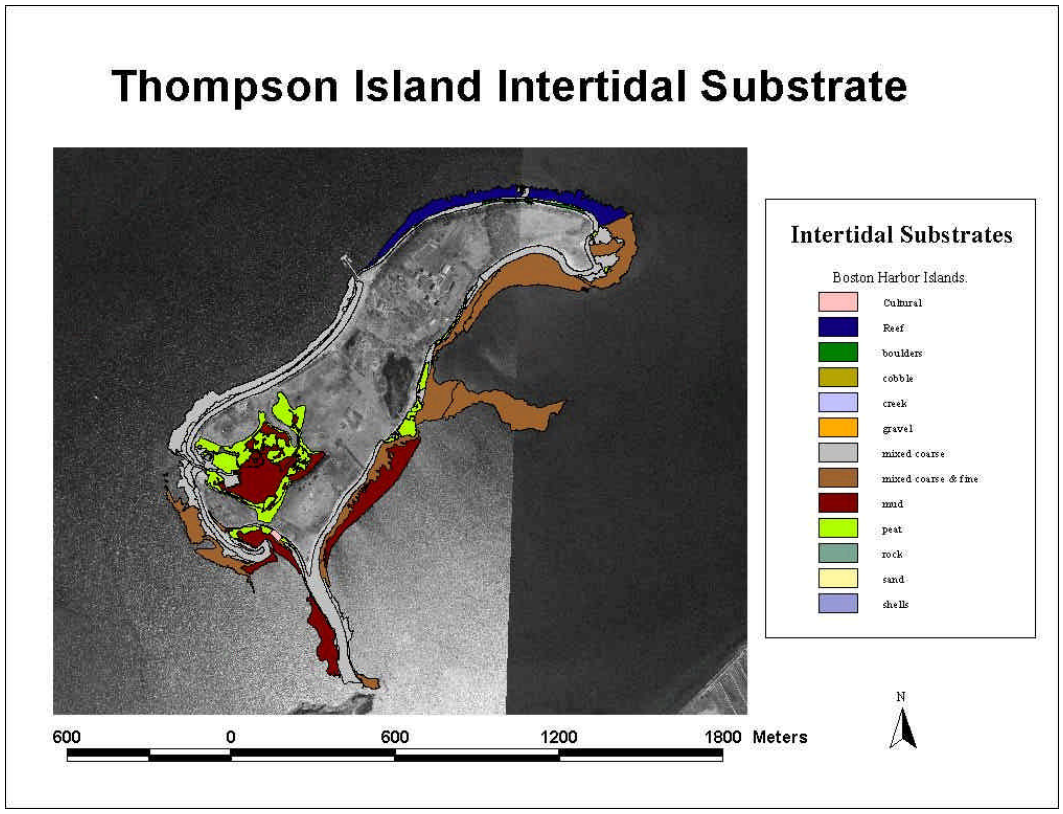


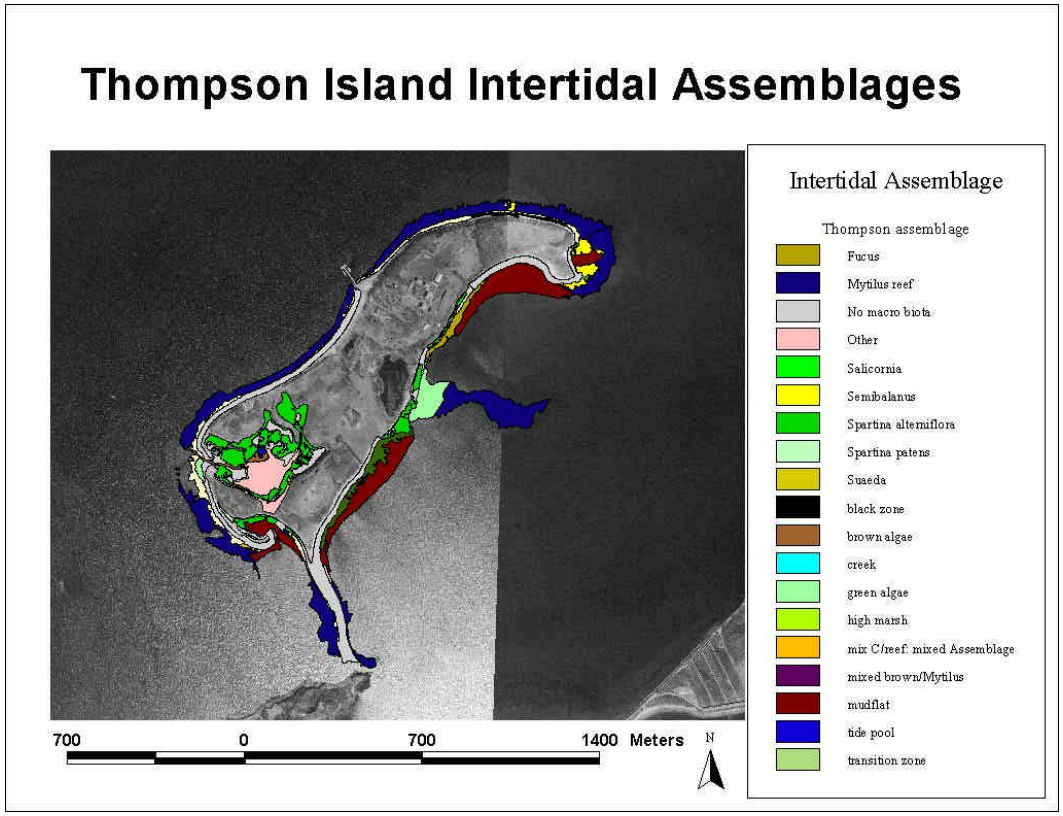
Spectacle Island Intertidal Assemblages

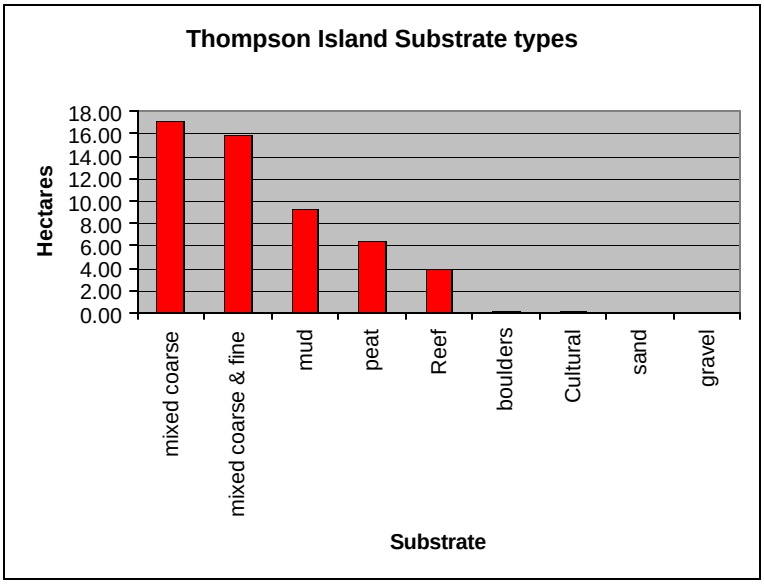


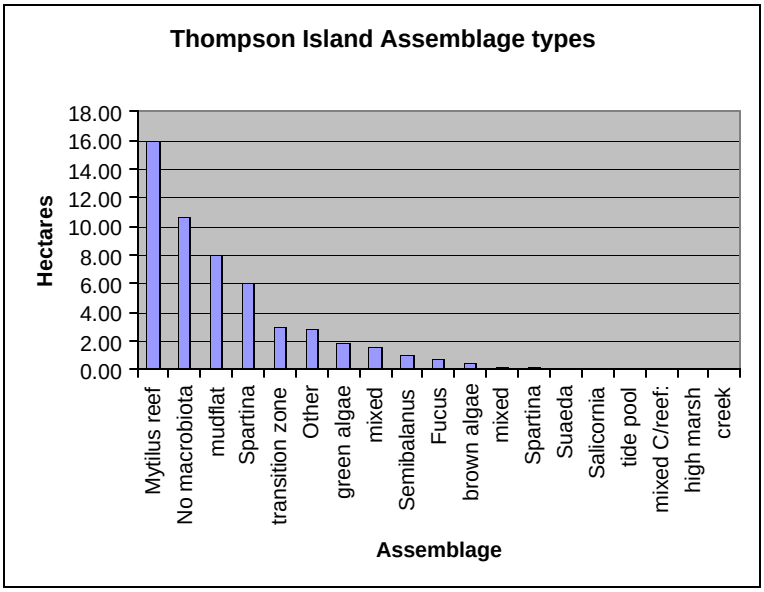

Spectacle Island Substrate types
Hectares
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
mixed coarse
boulders
sand
rock
Reef
mixed coarse & fine
Substrate


Spectacle Island Assemblage types
Hectares
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Mytilus reef
No macro biota
transition zone
mix C/reef: mix
Fucus
mixed
green algae
tide pool
Semibalanus
high intertidal
red foliose algae
mix
black zone
rock/boul: mix
mix br/Semi reef
Spartina
Assemblage

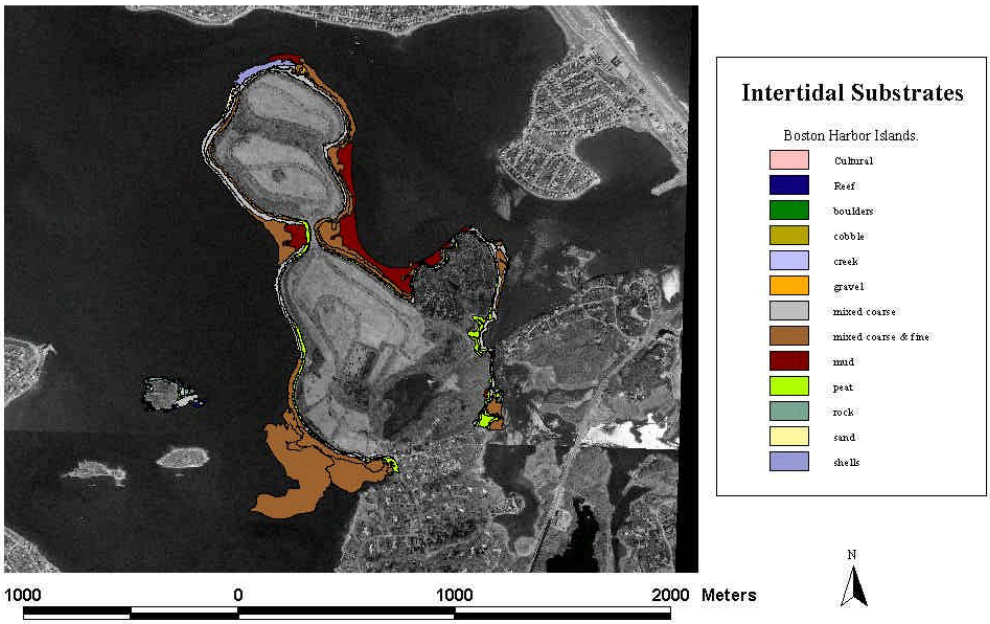

Thompson Island Intertidal Substrate
Intertidal Substrates
Boston Harbor Islands.
Cultural
Reef
boulders
cobble
creek
gravel
mixed coarse
mixed coarse & fine
mud
peat
rock
sand
shells
600
0
600
1200
1800 Meters
N


Thompson Island Intertidal Assemblages
Intertidal Assemblage
Thompson assemblage
Fucus
Mytilus reef
No macro biota
Other
Salicornia
Semibalanus
Spartina alterniflora
Spartina patens
Suaeda
black zone
brown algae
creek
green algae
high marsh
mix C/reef. mixed Assemblage
mixed brown/Mytilus
mudflat
tide pool
transition zone
700
0
700
1400 Meters
N

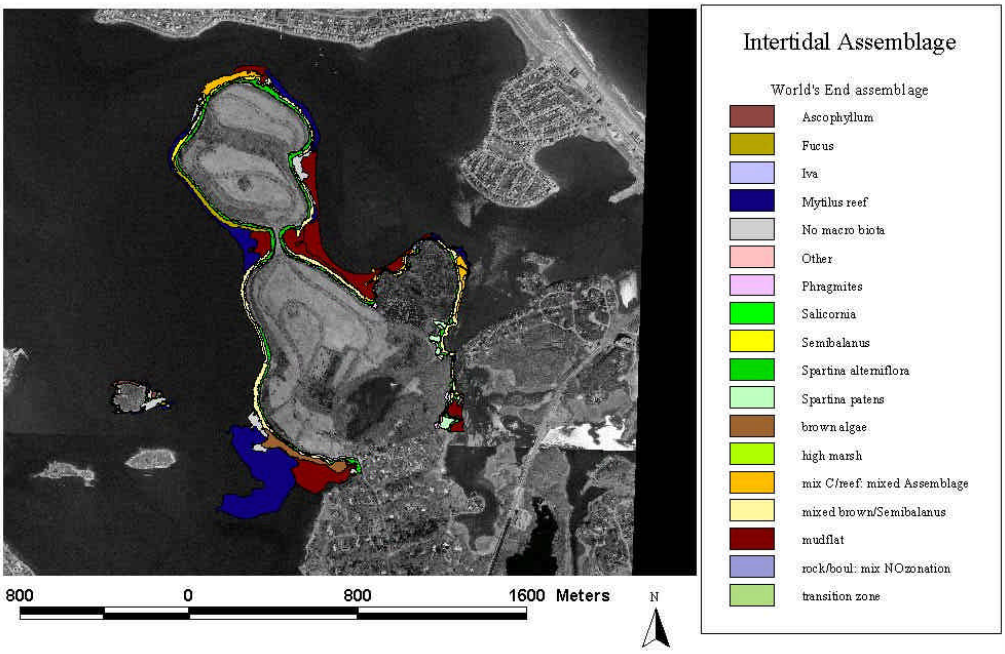

Thompson Island Substrate types
Hectares
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
mixed coarse
mixed coarse & fine
mud
peat
Reef
boulders
Cultural
sand
gravel
Substrate

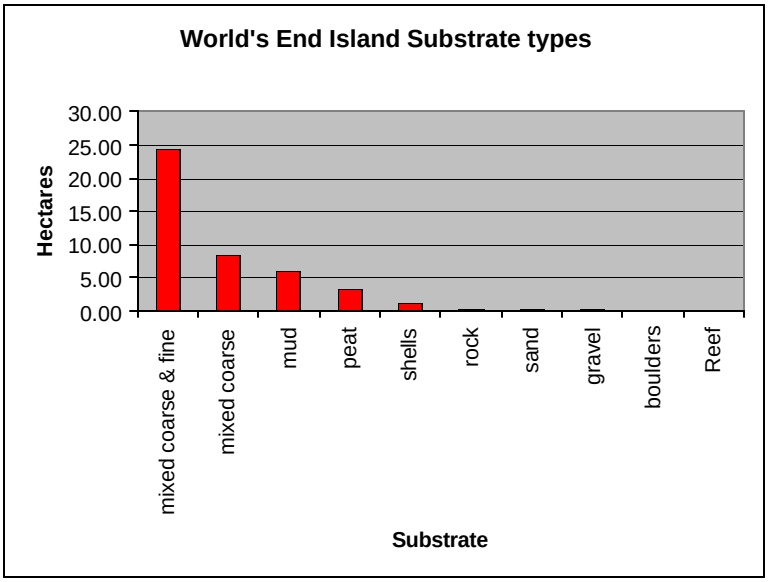

Thompson Island Assemblage types
Hectares
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Mytilus reef
No macrobiota
mudflat
Spartina
transition zone
Other
green algae
mixed
Semibalanus
Fucus
brown algae
mixed
Spartina
Suaeda
Salicornia
tide pool
mixed C/reef:
high marsh
creek
Assemblage

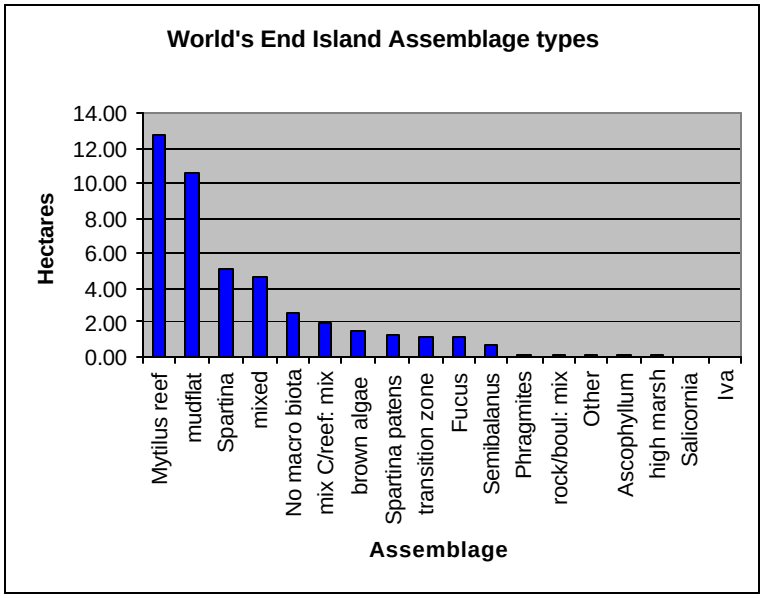
World's End Intertidal Substrate



World's End Intertidal Assemblages




World's End Island Substrate types
Hectares
30.00
25.00
20.00
15.00
10.00
5.00
0.00
mixed coarse & fine
mixed coarse
mud
peat
shells
rock
sand
gravel
boulders
Reef
Substrate


World's End Island Assemblage types
Hectares
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Mytilus reef
mudflat
Spartina
mixed
No macro biota
mix C/reef: mix
brown algae
Spartina patens
transition zone
Fucus
Semibalanus
Phragmites
rock/boul: mix
Other
Ascophyllum
high marsh
Salicornia
Iva
Assemblage