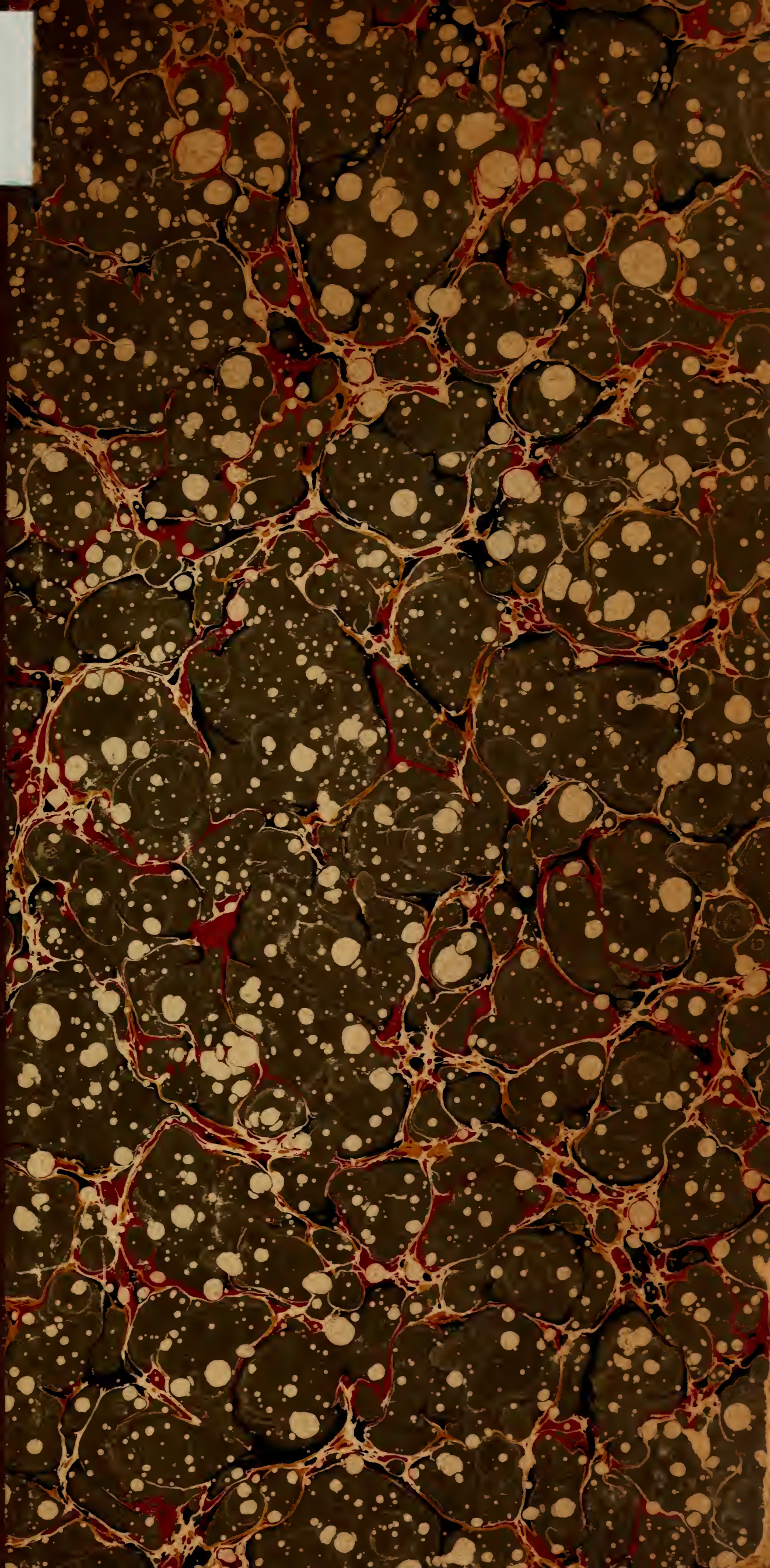


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A
CATALOGUE
OF THE
Plants Found in New Bedford
AND ITS VICINITY;

ARRANGED ACCORDING TO THE SEASON OF THEIR FLOWERING.

BY
E. W. HERVEY.

NEW BEDFORD, MASS.:
PRESS OF E. ANTHONY, 67 UNION STREET.
1860.

New Bedford, Nov. 16, 1908

Dear Mr. Floyd:

I am mailing to you to day
a copy of my fish catalogue which I
found after a considerable hunt -

I presume you have seen my paper
on colors of flowers, if not I can also furnish
you one,

Truly yours

E. Williams Hervey

A

CATALOGUE

OF THE

Plants Found in New Bedford

AND ITS VICINITY;

ARRANGED ACCORDING TO THE SEASON OF THEIR FLOWERING.

BY

E. W. HERVEY.

NEW BEDFORD:

PRESS OF E. ANTHONY, 67 UNION STREET, (THORNTON BLOCK.)

1860.

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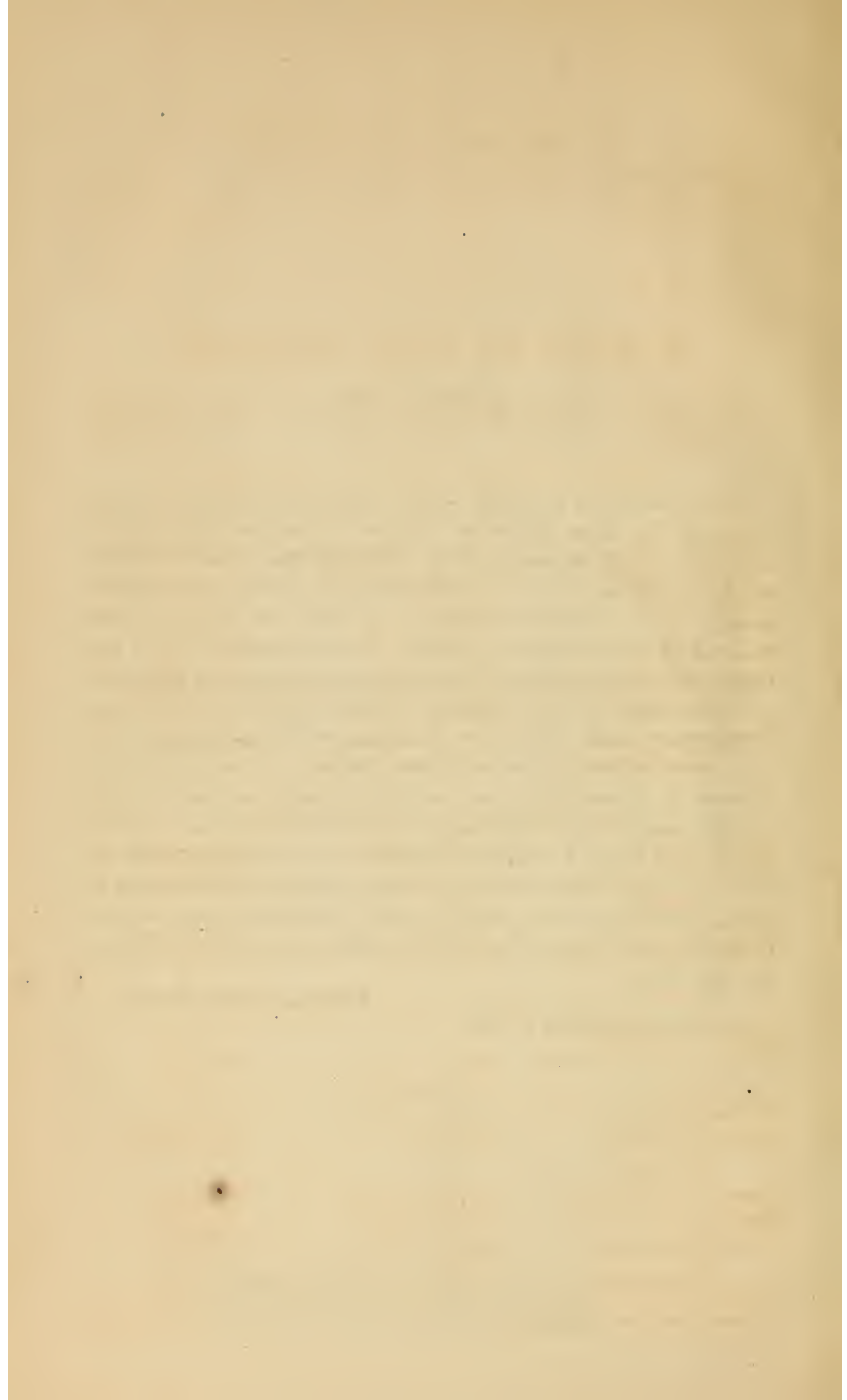
The LuEsther T. Mertz Library
The New York Botanical Garden

P R E F A C E .

These plants are arranged in the order of the periods of their flowering; the dates indicating the time of the FIRST appearing of the flowers of the several species. The duration of their flowering will be readily ascertained by reference to any works on descriptive botany. The "Manual of Botany" of Prof. Asa Gray has been followed in determining the species. A few ornamental trees and shrubs commonly cultivated in the city are included, and are distinguished by being printed in italics. All other species are indigenous or naturalized, and with a few exceptions, which are noticed, have been found within the limits of New Bedford. I am indebted to Thomas A. Greene, Esq., an excellent botanist of this city, for valuable assistance in determining many doubtful species. It is not claimed that this is a complete catalogue of all the plants which can be found in this neighborhood, for many additions will doubtless be made, particularly in the natural orders Gramineæ, Musci, &c., but is simply a list of such as have been brought to my notice during the last four years.

ELIPHALET WMS. HERVEY.

NEW BEDFORD, March 1, 1860.



PLANTS OF NEW BEDFORD.

..

From March 15th to April 1st.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
* <i>Stellaria media</i> ,	Common chickweed.	Caryophyllaceæ.
* <i>Senecio vulgaris</i> ,	Common groundsel.	Compositæ.
<i>Epigæa repens</i> ,	Mayflower.	Ericaceæ.
<i>Draba verna</i> ,	Whitlow-grass.	Cruciferæ.
<i>Alnus serrulata</i> ,	Smooth alder.	Betulaceæ.
<i>Corylus Americana</i> ,	Wild hazel nut.	Cupuliferæ.
<i>rostrata</i> ,	Beaked hazel nut.	
<i>Populus tremuloides</i> ,	American aspen.	Salicaceæ.
<i>grandidentata</i> ,	Large-toothed aspen.	

From April 1st to 15th.

<i>Salix discolor</i> ,	Glaucous willow.	Salicaceæ.
<i>Juniperus Virginiana</i> ,	Red cedar.	Coniferæ.
<i>communis</i> ,	<i>Common juniper.</i>	
<i>Daphne mezereum</i> ,	<i>Mezereon.</i>	Thymeleaceæ.
<i>Lamium amplexicaule</i> ,	Dead-nettle.	Labiataæ.

From April 15th to May 1st.

<i>Populus balsamifera</i> ,		
<i>var. candicans</i> ,	<i>Balm of Gilead.</i>	Salicaceæ.
<i>alba</i> ,	<i>White poplar.</i>	
<i>Chrysosplenium Americanum</i> ,	Golden saxifrage.	Saxifragaceæ.
<i>Equisetum arvense</i> ,	Horsetail.	Equisetaceæ.
<i>sylvaticum</i> ,	“	
<i>Capsella bursa-pastoris</i> ,	Shepherd's purse.	Cruciferæ.
<i>Symplocarpus foetidus</i> ,	Skunk cabbage.	Araceæ.
<i>Carex Pennsylvanica</i> ,	Sedge.	Cyperaceæ.
<i>Novæ-Angliæ</i> ,	“	

* These plants bloom through the year.

From April 15th to May 1st.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
<i>Cupressus thyoides</i> ,	White Cedar.	Coniferæ.
<i>Thuja occidentalis</i> ,	<i>American arbor-vitæ.</i>	"
<i>Larix Americana</i> ,	<i>American larch.</i>	"
<i>Ulmus Americana</i> ,	American elm.	Urticaceæ.
<i>fulva</i> ,	<i>Slippery elm.</i>	
<i>racemosa</i> ,	<i>Corky white elm.</i>	
<i>campestris</i> ,	<i>English elm.</i>	
<i>Shepherdia argentea</i> ,	<i>Buffalo-berry.</i>	Elæagnaceæ.
<i>Cornus mas</i> ,	<i>Cornelian cherry tree.</i>	Cornaceæ.
<i>Acer rubrum</i> ,	Red maple.	Sapindaceæ.
<i>saccharinum</i> ,	<i>Sugar maple.</i>	
<i>spicatum</i> ,	<i>Mountain maple.</i>	
<i>Pennsylvanicum</i> ,	<i>Striped maple.</i>	
<i>pseudo-platanus</i> ,	<i>Sycamore maple.</i>	
<i>Anemone nemorosa</i> ,	Wind flower.	Ranunculaceæ.
<i>Caltha palustris</i> ,	Marsh marigold.	"
<i>Benzoin odoriferum</i> ,	Spice bush.	Lauraceæ.
<i>Poa annua</i> ,	Low spear-grass.	Gramineæ.
<i>Antennaria plantaginifolia</i> ,	Plantain-leaved everlasting.	Compositæ.
<i>Taraxacum Dens-leonis</i> ,	Common dandelion.	"
<i>Potentilla Canadensis</i> ,	Cinque-foil.	Rosaceæ.
* var. <i>simplex</i> .		
† <i>Arctostaphylos Uva-ursi</i> ,	Bearberry.	Ericaceæ.
<i>Chiogenes hispidula</i> ,	Creeping snowberry.	"
‡ <i>Rhodora Canadensis</i> ,	<i>Rhodora.</i>	"
§ <i>Cassandra calyculata</i> ,	Leather leaf.	"

From May 1st to 10th.

<i>Carex vulgaris</i> ,	Sedge.	Cyperaceæ.
<i>stricta</i> ,	"	
<i>filiformis</i> ,	"	
<i>vestita</i> ,	"	
<i>sparganioides</i> ,	"	
<i>pallescent</i> ,	"	
var. <i>undulata</i> ,	"	
<i>conoidea</i> ,	"	
<i>grisea</i> ,	"	
<i>canescens</i> ,	"	

* A month later. † Wareham. ‡ T. A. Greene. § Dartmouth, (Smith's Mills.)

|| These Carices do not *all* flower at this time, but all may be found during the month of May and the early part of June.

From May 1st to 10th.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
<i>Carex stellulata</i> ,	Sedge.	Cyperaceæ.
varieties,	“	
<i>tenuiflora</i> ,	“	
<i>lupulina</i> ,	“	
<i>crinita</i> ,	“	
<i>debilis</i> ,	“	
<i>polytrichoides</i> ,	“	
<i>intumescens</i> ,	“	
<i>tentaculata</i> ,	“	
<i>hystericina</i> ,	“	
<i>Muhlenbergii</i> ,	“	
<i>triceps</i> ,	“	
<i>gracillima</i> ,	“	
<i>scoparia</i> ,	“	
<i>vulpinoidea</i> ,	“	
<i>ampullacea</i> ,		
var. <i>utriculata</i> ,	“	
<i>bullata</i> ,	“	
<i>tenella</i> ,	“	
<i>comosa</i> ,	“	
<i>folliculata</i> ,	“	
<i>fœnea</i> ,	“	
<i>festucacea</i> ,		
var. <i>tenera</i> ,	“	
<i>lagopodioides</i> ,	“	
<i>aurea</i> ,	“	
<i>Æderi</i> ,	“	
<i>Eleocharis tenuis</i> ,	Spike rush.	“
<i>palustris</i> ,	“	
<i>Luzula campestris</i> ,	Wood-rush.	Juncaceæ.
<i>Anthoxanthum odoratum</i> ,	Sweet-scented vernal grass.	Gramineæ.
<i>Andromeda floribunda</i> ,	<i>Andromeda</i> .	Ericaceæ.
<i>Buxus sempervireus</i> ,	<i>Box tree</i> .	Euphorbiaceæ.
<i>Viola primulæfolia</i> ,	Primrose-leaved violet.	Violaceæ.
<i>blanda</i> ,	Sweet white violet.	
<i>sagittata</i> ,	Arrow-leaved violet.	
<i>lanceolata</i> ,	Lance-leaved violet.	
<i>cucullata</i> ,	Common blue violet.	
<i>pedata</i> ,	Bird-foot violet.	
<i>Muhlenbergii</i> ,	American dog violet.	
<i>Fragaria Virginiana</i> ,	Strawberry.	Rosaceæ.
<i>Amelanchier Canadensis</i> ,	Shad bush.	“

From May 1st to 10th.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
Erythronium Americanum,	Dog's-tooth violet.	Liliaceæ.
Plantago lanceolata,	Ripplegrass.	Plantaginaceæ.
Betula alba,		
var. populifolia,	White birch.	Betulaceæ.
excelsa,	Yellow birch.	
Coptis trifolia,	Goldthread.	Ranunculaceæ.
Comptonia asplenifolia,	Sweet fern.	Myricaceæ.
Veronica serpyllifolia,	Thyme-leaved speedwell.	Scrophulariaceæ.
peregrina,	Purslane speedwell.	
arvensis,	Corn speedwell.	
Salix Babylonica,	Weeping willow.	Salicaceæ.
alba,	White willow.	
lucida,	Shining willow.	
* tristis,	Willow.	
Aralia trifolia,	Dwarf ginseng.	Araliaceæ.
Ostrya Virginica,	Hop hornbeam, or Lever wood.	Cupuliferæ.
Carpinus Americana,	Hornbeam, or Iron wood.	“
Abies Canadensis,	Hemlock spruce.	Coniferæ.
balsamea,	Balsam fir.	
nigra,	Black spruce.	
excelsa,	Norway spruce.	
Fraxinus Americana,	White ash.	Oleaceæ.
Forsythia viridissima,	Forsythia.	“
Pyrus Japonica.		Rosaceæ.
Magnolia purpurea,	Magnolia.	Magnoliaceæ.
Mahonia aquifolium,	Holly-leaved mahonia.	Berberidaceæ.
Ribes sanguinea,	Currant.	Grossulaceæ.
aureum,	Missouri currant.	
rubrum,	Red currant.	
floridum,	Black currant.	
hirtellum,	Smooth wild gooseberry.	
Prunus,	Cherry trees of the various cultivated kinds.	
Vaccinium Pennsylvanicum,	Dwarf blueberry.	Ericaceæ.

From May 10th to 20th.

Aquilegia Canadensis,	Columbine.	Ranunculaceæ.
Ranunculus abortivus,	Small-flowered crowfoot.	“
recurvatus,	Hooked crowfoot.	

From May 10th to 20th.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
<i>Ranunculus bulbosus</i> ,	Bulbous buttercup.	Ranunculaceæ.
<i>acris</i> ,	Tall buttercup.	
<i>repens</i> ,	Creeping crowfoot.	
<i>Saxifraga Virginiensis</i> ,	Early saxifrage.	Saxifragaceæ.
<i>Castilleia coccinea</i> ,	Scarlet painted-cup.	Scrophulariaceæ.
<i>Pedicularis Canadensis</i> ,	Wood betony.	“
<i>Uvularia sessilifolia</i> ,	Sessile-leaved bellwort.	Uvulariææ.
<i>Oldenlandia cærulea</i> ,	Bluets.	Rubiaceæ.
<i>Hierochloa borealis</i> ,	Holy grass, or Vanilla grass.	Gramineæ.
<i>Spergularia rubra</i> ,	Spurrey sandwort.	Caryophyllaceæ.
<i>Cerastium vulgatum</i> ,	Mouse-ear chickweed.	“
<i>Sagina procumbens</i> ,	Pearlwort.	“
<i>Nepeta glechoma</i> ,	Ground ivy, or Gill.	Labiataæ.
<i>Callitriche verna</i> ,	Water starwort.	Callitrichaceæ.
<i>autumnalis</i> ,		
<i>var. linearis</i> ?		
<i>Cardamine hirsuta</i> ,	Common bitter cress.	Cruciferaæ.
<i>Sinapis nigra</i> ,	Black mustard.	“
<i>Sisymbrium officinale</i> ,	Hedge mustard.	“
<i>Turritis glabra</i> ,	Tower mustard.	“
<i>Raphanus Raphanistrum</i> ,	Wild radish.	“
<i>Nasturtium Armoracia</i> ,	Horseradish.	“
<i>Malva rotundifolia</i> ,	Common mallow.	Malvaceæ.
<i>Chelidonium majus</i> ,	Celandine.	Papaveraceæ.
<i>Amygdalus nana</i> ,	Common dwarf almond.	Rosaceæ.
	<i>The various varieties of the</i> <i>Pear,</i> <i>Apple,</i> <i>Peach,</i> <i>Plum, &c.</i>	

From May 20th to June 1st.

* <i>Gaylussacia resinosa</i> ,	Black huckleberry.	Ericaceæ.
<i>frondosa</i> ,	Dangleberry.	
<i>Vaccinium vacillans</i> ,	Low blueberry.	“
<i>corymbosum</i> ,	Swamp blueberry.	
<i>varieties</i> ,	“	
<i>Leucothoe racemosa</i> ,	Leucothoe.	“
<i>Osmunda cinnamomea</i> ,	Cinnamon-fern.	Filices.

* I have seen this with *white* fruit.

From May 20th to June 1st.

<i>Genera.</i>	<i>Common Names.</i>	<i>Natural Orders.</i>
<i>Osmunda Claytoniana</i> ,	Flowering fern.	Filices.
<i>Hypoxis erecta</i> ,	Star-grass.	Amaryllidaceæ.
<i>Pyrus arbutifolia</i> ,		
var. <i>erythrocarpa</i> ,	Choke-berry.	Rosaceæ.
<i>melanocarpa</i> ,	“	
<i>Americana</i> ,	<i>American mountain ash.</i>	
<i>Prunus maritima</i> ,	Beach plum.	“
<i>Medicago lupulina</i> ,	Black medick.	Leguminosæ.
<i>Lupinus perennis</i> ,	Wild lupine,	
	var. white.	“
	blue.	
<i>Trientalis Americana</i> ,	Star-flower.	Primulaceæ.
<i>Smilacina bifolia</i> ,	False Solomon's seal.	Liliaceæ.
<i>stellata</i> ,	“	
<i>Polygonatum biflorum</i> ,	Smaller Solomon's seal.	“
<i>Geranium maculatum</i> ,	Wild crane's-bill.	Geraniaceæ.
<i>Carolinianum</i> ,	Carolina crane's-bill.	
<i>Erigeron bellidifolium</i> ,	Robin's plantain.	Compositæ.
<i>Senecio aureus</i> ,	Golden ragwort.	“
<i>Krigia Virginica</i> ,	Dwarf dandelion.	“
* var. <i>dichotoma</i> .		
<i>Silene antirrhina</i> ,	Sleepy catchfly.	Caryophyllaceæ.
<i>Arenaria serpyllifolia</i> ,	Thyme-leaved sandwort.	“
<i>Mœhringia laterifolia</i> ,	Mœhringia.	“
<i>Rumex acetosella</i> ,	Field sorrel.	Polygonaceæ.
<i>Cypripedium acaule</i> ,	Lady's slipper.	Orchidaceæ.
<i>Aphyllon uniflorum</i> ,	One-flowered cancer-root.	Orobanchaceæ.
<i>Myosotis verna</i> ,	Scorpion grass.	Borraginaceæ.
<i>Arisæma triphyllum</i> ,	Indian turnip.	Araceæ.
<i>Thalictrum dioicum</i> ,	Early meadow-rue.	Ranunculaceæ.
<i>Æsculus hippocastanum</i> ,	<i>Common horse-chestnut.</i>	Sapindaceæ.
<i>pavia</i> ,	<i>Red buckeye.</i>	
<i>Sassafras officinale</i> ,	Sassafras.	Lauraceæ.
<i>Cornus florida</i> ,	Flowering dogwood.	Cornaceæ.
† <i>Berberis vulgaris</i> ,	<i>Common barberry.</i>	Berberidaceæ.
<i>Quercus alba</i> ,	White oak.	Cupuliferæ.
<i>prinus</i> ,		
var. <i>discolor</i> ,	Swamp white oak.	
<i>ilicifolia</i> ,	Black scrub oak.	
<i>tinctoria</i> ,	Yellow-barked oak.	
<i>rubra</i> ,	Red oak.	

*A month later.

† Grows wild in Fall River.

