**WildGrape_2011**

*Shapefile*

**Tags**

Vitis, Wild Grape, Mill River, Smith College, Invasives, Eradication, Riparian Zone

**Summary**

This data was collected as part of a project through the Smith College Botanic Garden summer internship. The project was called "Invasive Species Eradication on Slopes of Paradise Pond" and was collected in areas outside of the A, B, C, and D areas of the Mill River Invasive Species Eradication Project. Areas included the Japanese Tea Hut, Rhododendron Garden, and downslope from the President's Residence.

**Description**

This data was collected in the summer of 2011 by Botanic Garden Summer Intern Ollie Schwartz '13. This was collected in areas including the Japanese Tea Hut, Rhododendron Garden, and downslope from the President's Residence by Paradise Pond at Smith College and includes only the Wild Grape plants found that summer.

**Credits**

Spatial Analysis Lab, Botanic Garden, Data collector - Ollie Schwartz '13, Data curator - Jessie Blum '15

**Use limitations**

There are no access and use limitations for this item.

**Extent**

- **West** -72.643513  
- **East** -72.640742  
- **North** 42.319745  
- **South** 42.318102

**Scale Range**

- **Maximum (zoomed in)** 1:5,000
- **Minimum (zoomed out)** 1:50,000

**ArcGIS Metadata ➤**

**Topics and Keywords ➤**
Themes or Categories of the Resource: biota, environment

Content Type: Downloadable Data

Export to FGDC CSDGM XML Format as Resource Description: No

Citation

Title: WildGrape_2011
Revision Date: 2015-05-12 00:00:00

Presentation Formats: *digital map

Resource Details

Dataset Languages: *English (UNITED STATES)

Spatial Representation Type: *vector

Processing Environment: Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.2.3552

Credits

Spatial Analysis Lab, Botanic Garden, Data collector - Ollie Schwartz '13, Data curator - Jessie Blum '15

ArcGIS Item Properties

* Name: WildGrape_2011
* Size: 0.003
* Location: file://\gis.smith.edu\home\Users\jblum\Data for Amanda\Other\2011\WildGrape_2011.shp
* Access Protocol: Local Area Network

Extents

Extent

Geographic Extent

Bounding Rectangle

Extent Type: Extent used for searching
* West Longitude: -72.643513
* East Longitude: -72.640742
* North Latitude: 42.319745
* South Latitude: 42.318102
* Extent Contains the Resource: Yes

Extent in the Item's Coordinate System

* West Longitude: 105740.749167
* East Longitude: 105966.846232
* South Latitude: 897033.540886
* North Latitude: 897212.979566
* Extent Contains the Resource: Yes
Spatial Reference

**ARCGIS COORDINATE SYSTEM**
- **Type**: Projected
- **Geographic Coordinate Reference**: GCS_North_American_1983
- **Projection**: NAD_1983_StatePlane_Massachusetts_Mainland_FIPS_2001
- **Coordinate Reference Details**
  - **Projected Coordinate System**
    - **Well-known Identifier**: 26986
    - **X Origin**: -36530900
    - **Y Origin**: -28803200
    - **XY Scale**: 122610652.81195112
    - **Z Origin**: -100000
    - **Z Scale**: 10000
    - **M Origin**: -100000
    - **M Scale**: 10000
    - **XY Tolerance**: 0.001
    - **Z Tolerance**: 0.001
    - **M Tolerance**: 0.001
    - **High Precision**: true
  - **Latest Well-known Identifier**: 26986
  - **Well-known Text**: PROJCS
    - "NAD_1983_StatePlane_Massachusetts_Mainland_FIPS_2001",GEOGCS
      - "GCS_North_American_1983",DATUM="D_North_American_1983",SPHEROID
        - "GRS_1980",6378137.0,298.257222101],PRIMEM="Greenwich",0.0],UNIT
          - "Degree",0.0174532925199433]],PROJECTION="Lambert_Conformal_Conic",PARAMETER
            - "False_Easting",200000.0],PARAMETER="False_Northing",750000.0],PARAMETER
              - "Central_Meridian",-71.5],PARAMETER
                - "Standard Parallel_1",41.71666666666667],PARAMETER
                  - "Standard Parallel_2",42.68333333333333],PARAMETER="Latitude_Of_Origin",41.0],UNIT
                    - "Meter",1.0],AUTHORITY["EPSG",26986]"

**Reference System Identifier**
- **Dimension**: temporal
  - **Value**: 26986
  - **Codespace**: EPSG
  - **Version**: 8.2.6

Spatial Data Properties

**Vector**
- **Level of Topology for This Dataset**: geometry only

**Geometric Objects**
- **Feature Class Name**: WildGrape_2011
  - **Object Type**: point
  - **Object Count**: 91
FEATURE TYPE Simple
GEOMETRY TYPE Point
HAS TOPOLOGY FALSE
FEATURE COUNT 91
SPATIAL INDEX FALSE
LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ►

DISTRIBUTION FORMAT
* NAME Shapefile

TRANSFER OPTIONS
* TRANSFER SIZE 0.003

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT WildGrape_2011 ►
* TYPE Feature Class
* ROW COUNT 91
DEFINITION
Points

DEFINITION SOURCE
Jessie Blum '15

FIELD FID ►
* ALIAS FID
* DATA TYPE OID
* WIDTH 4
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
  Internal feature number.

* DESCRIPTION SOURCE
  Esri

* DESCRIPTION OF VALUES
  Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape ►
* ALIAS Shape
* DATA TYPE Geometry
FIELD Description
Feature geometry.

Description Source
Esri

Description of Values
Coordinates defining the features.

FIELD GPS_Date

* Alias GPS_Date
* Data Type Date
* Width 8
* Precision 0
* Scale 0

FIELD Description
Date that the data was mapped.

Description Source
Jessie Blum '15

Hide Field GPS_Date ▲

Hide Details for object WildGrape_2011 ▲

Hide Fields ▲

Metadata Details ▶

* Metadata Language English (UNITED STATES)
* Metadata Character Set utf8 - 8 bit UCS Transfer Format

Metadata Identifier WildGrape_2011

Scope of the Data Described by the Metadata * dataset
Scope Name * dataset

* Last Update 2015-05-19

ArcGIS Metadata Properties

Metadata Format ArcGIS 1.0
Standard or Profile Used to Edit Metadata ISO19139

Created in ArcGIS for the Item 2015-04-07 17:16:15
Last Modified in ArcGIS for the Item 2015-05-19 17:48:48

Automatic Updates
Have Been Performed Yes