

Phenological Gardens

Site Definition Data Sheet

School Name: _____ Date: Year ____ Month ____ Day ____

Recorded By: _____

Site name (give your site a unique name): _____

Complete the table below using a GPS receiver once a minute for five minutes to better identify the coordinates of the site:

Observation	Latitude Decimal Degrees (N/S)	Longitude Decimal Degrees (E/W)	Elevation Meters
1			
2			
3			
4			
5			
Average			

*Coordinates: Latitude: _____ ° N or S Longitude: _____ ° E or W Elevation: __ m

*Source of Location Data (check one): GPS Other _____

Nearest Atmosphere Study Site: _____

Distance to Atmosphere Site: _____ meters

Direction to Site: N NE E SE S SW W NW

Elevation Difference (Atmosphere Site – this site): _____ meters (this value may be positive or negative)

Nearest Soil Moisture Study Site: _____

Distance to Atmosphere Site: _____ meters

Direction to Site: N NE E SE S SW W NW

Elevation Difference (Soil Moisture Site – this site): _____ meters (this value may be positive or negative)

Plants in Garden

Shrub	Planted in Garden (Yes/No)	Date planted
Witch Hazel 'Jelena'		
Witch Hazel 'Genuine'		
Lilac		
Mock-Orange		
Forsythia		
Heather 'Allegro'		
Heather 'Long White'		
Snowdrops		

From Soil Characterization Field Measurement Protocol in the top 10 cm:

Soil Texture: _____ Soil pH: _____ Soil pH method (check one): paper meter

