

# Wisconsin Reference Spring Field Monitoring Data Form

Data		Description		Field Notes	
Date & Time		Current Date and Time		2/2/26	12:15
Spring Name		Reference Spring Name		Three Springs	
County		County spring is located in		Door	
Station ID		SWIMS Station ID		10051656	
Surveyors		Staff in the Field		Mary Gansberg	Clair H. H. H.
Air Temperature		Temperature listed in °C or °F		25 °F	
Percent Cloud Cover		Cloud Cover Expressed as a Percentage		100%	
Wind Speed		Estimation of Current wind speed (mph)(Weather App)		0-5 mph	
Spring Area Square Meters		Square Meters of Spring Area, where water is being discharged from the ground			
Width Location		Location where spring/stream width is measured (Ex. Pool or Channel)			
Spring Width		Width of springs area (ft or m)			
Spring Depth		Depth of Spring where water is being discharged from the ground (cm)			
Substrate Organic Matter Percent		Percentage of the Substrate that is Organic Matter			
Substrate Fines Percent		Percentage of the Substrate that is Fines (Clay)			
Substrate Sand Percent		Percentage of the Substrate that is Sand			
Substrate Gravel Percent		Percentage of Substrate that is Gravel (2-64 mm)			
Substrate Cobble Percent		Percentage of Substrate that is Cobble (64-256 mm)			
Substrate Boulder Percent		Percentage of Substrate that is Boulders (>256 mm)			
Substrate Bedrock Percent		Percentage of Substrate that is exposed Bedrock			
Vegetation Bank Cover Percent		Percentage of the spring bank that has vegetation growth			
Vegetation Bed Cover Percent		Percentage of the spring bed that has vegetation growth			
Spring Conductivity		Conductivity of the spring where water is being discharged from the ground (µS)		378.6	
PH		Spring water PH where water is being discharged from the ground		7.23	
Water Temperature		Temperature listed in °C		8.3 °C	
Total Alkalinity (Field Test)		Total Alkalinity (ppm) (See direction in box)			
Springs Discharge		Discharge measurement of the spring with calibrated flow meter (cfs)		1.93 cfs	
Dissolved Oxygen (mg/l)				2.72 mg/l	
% Saturation D.O.				23.2%	
Thermister		SN deployed/SN retrieved			