

V-STeM Data Download Guide

CT DEEP Volunteer Water Monitoring Program



Available V-STeM water temperature data from the selected site can be downloaded using the “[Download site data](#)” link in [Volunteer Monitoring Mapping Application](#). Selecting this link will download a csv containing two types of data, **daily average water temperature** and **the average summer temperature value**. Below explains how to differentiate and interpret the two types of data within the downloaded file.

Daily Average Water Temperature

Daily average temperature values will have the categorization “1 Day” in the “ResultTimeBasisText” column:

AW
ResultTimeBasisText
1 Day

The date of the daily average value is located in the “AnalysisStartDate” column:

BU
AnalysisStartDate
10/9/2016

The daily average value is located in the “ResultMeasureValue” column:

AP
ResultMeasureValue
14.507875

Average Summer Water Temperature Value

Average summer temperature values will have the categorization “PeriodOfRec” in the “ResultTimeBasisText” column:

AW
ResultTimeBasisText
PeriodOfRec

The summer average value is located in the “ResultMeasureValue” column:

AP
ResultMeasureValue
17.57533602

The thermal temperature classification is located in the “ResultCommentText” column:

BE
ResultCommentText
COLD

For more information on the V-STeM program:

<https://portal.ct.gov/deep/water/inland-water-monitoring/volunteer-stream-temperature-monitoring-network>

Questions regarding V-STeM data and downloads can be directed to:

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