

North Temperate Lakes

Long Term Ecological Research

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Cascade Project at North Temperate Lakes LTER: Zooplankton 1984 - 2007

Abstract

Zooplankton data from 1984-1995. Sampled approximately weekly with two net hauls through the water column (30 cm diameter net, 80 um mesh). There have been 5 zooplankton counters during this period, so species-level identifications (TAX, below) are not as consistent as those for some of the other datasets. To standardize across counters, I have assigned higher-level taxonomic categories for a few "confusing" taxa; these identifications can be found in the column LLTAX, below. Sampling Frequency: varies Number of sites: 5

Owner:

[Stephen Carpenter](#)[Jim Kitchell](#)[Jon Cole](#)[Mike Pace](#)

Contact:

[NTL LTER Information Manager](#)[NTL LTER Lead PI](#)

Site:

[Peter Lake](#)[Paul Lake](#)[Tuesday Lake](#)[East Long Lake](#)[West Long Lake](#)

View Metadata as XML

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Publication Date:

2009-01-01

[Data Download](#)**Maintenance:** completed

Data Tables

[Cascade Project: Zooplankton](#)

Methods

Methods:

for counting details see: Christensen, D.L., S.R. Carpenter, K.L. Cottingham, S.E. Knight, J.P. LeBouton, D.E. Schindler, N. Voichick, J.J. Cole, and M.L. Pace. 1996. Pelagic responses to changes in dissolved organic carbon following division of a seepage lake. Limnology and

Geo Temporal Info



Publication Date: 2009-01-01

Site: [Peter Lake](#)

[Paul Lake](#)

[Tuesday Lake](#)

[East Long Lake](#)

[West Long Lake](#)

Date Range: June 3, 1984 - August 28, 2007

Geographic Description:

<p>Cascade lakes: Peter, Paul, Tuesday, East Long, West Long, UNDERC (University of Notre Dame Environmental Research Center) Vilas County, WI and Gogebic County, MI, USA</p>

North Bound Coordinate: 46.254

South Bound Coordinate: 46.234

East Bound Coordinate: -89.493

West Bound Coordinate: -89.506



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