

APPENDIX B

**EVALUATION OF “OUTLIER” LAKES IN
NEW ENGLAND NUTRIENT DATABASE**

ENSR INTERNATIONAL

Waterbody Name	Comments
AMHERST LAKE, VT	SDT is low even though lake is relatively deep
BABCOCK POND, CT	SDT low due to shallowness of lake - most probably hit bottom
BEACHDALE POND, CT	CHLA is low. However only 1 measurement.
BRADBURY LAKE, ME	
BRYANT POND, ME	CHLA at limit of meso-eutrophic.
COVENTRY RESERVOIR, RI	SDT at limit of meso-eutrophic. Relatively shallow reservoir.
CRANBERRY PO, ME	SDT low due to shallowness of lake - most probably hit bottom
DOG POND, CT	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low
EAST CARRY POND, ME	
ECHO LAKE (PLYMOUTH), VT	SDT at limit of meso-eutrophic.
FLINT POND (SHREWSBURY), MA	
FOREST LAKE (CHESHIRE), NH	
FORSTER POND, CT	
FOURTH MACHI, ME	
GARDNER LAKE, CT	
HALLS POND, ME	
HARRISVILLE POND, NH	
HEALD POND (SOMERSET), ME	
HODGDON POND, ME	
HOWELL POND, CT	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low
ISLAND POND, VT	
JEWETT POND (OXFORD), ME	
LAKE QUASSAPAUG, CT	
LAKE QUINSIGAMOND, MA	
LAKE WILLOUGHBY, VT	
LANTERN HILL POND, CT	
MANSFIELD LAKE, MA	
MESSERSCHMIDTS POND, CT	
MONO POND, CT	
PARTRIDGE LAKE, NH	
PICKEREL LAKE, CT	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low
PLUNKETT POND, ME	
POST POND, NH	
ROUND POND (FRANKLIN-E), ME	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low
ROUND POND, ME	
SHOWELL POND, NH	
TRIPP POND, ME	
TWIN ISLAND POND, ME	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low
WENTWORTH POND, ME	
WOOD CREEK POND, CT	SDT low due to shallowness of lake - most probably hit bottom. TP value elevated while CHLA is low

Table B-1.

List of NE Nutrient Database Outlier Lakes and Additional Lakes with Mixed Trophic Indicators.

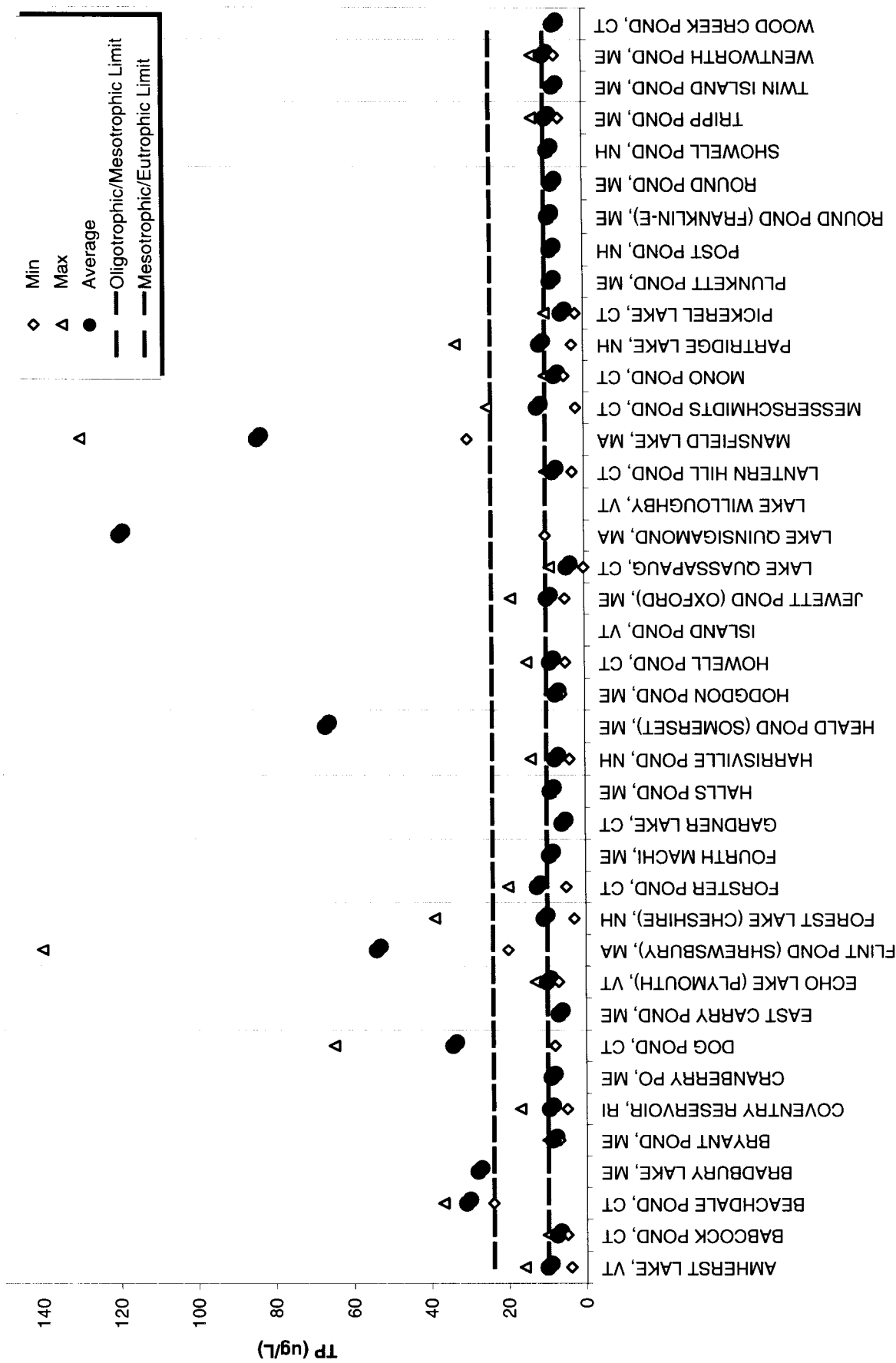


Figure B-1. Statistical Ranges of Outlier and Additional Lakes with Mixed Trophic Indicators – TP.

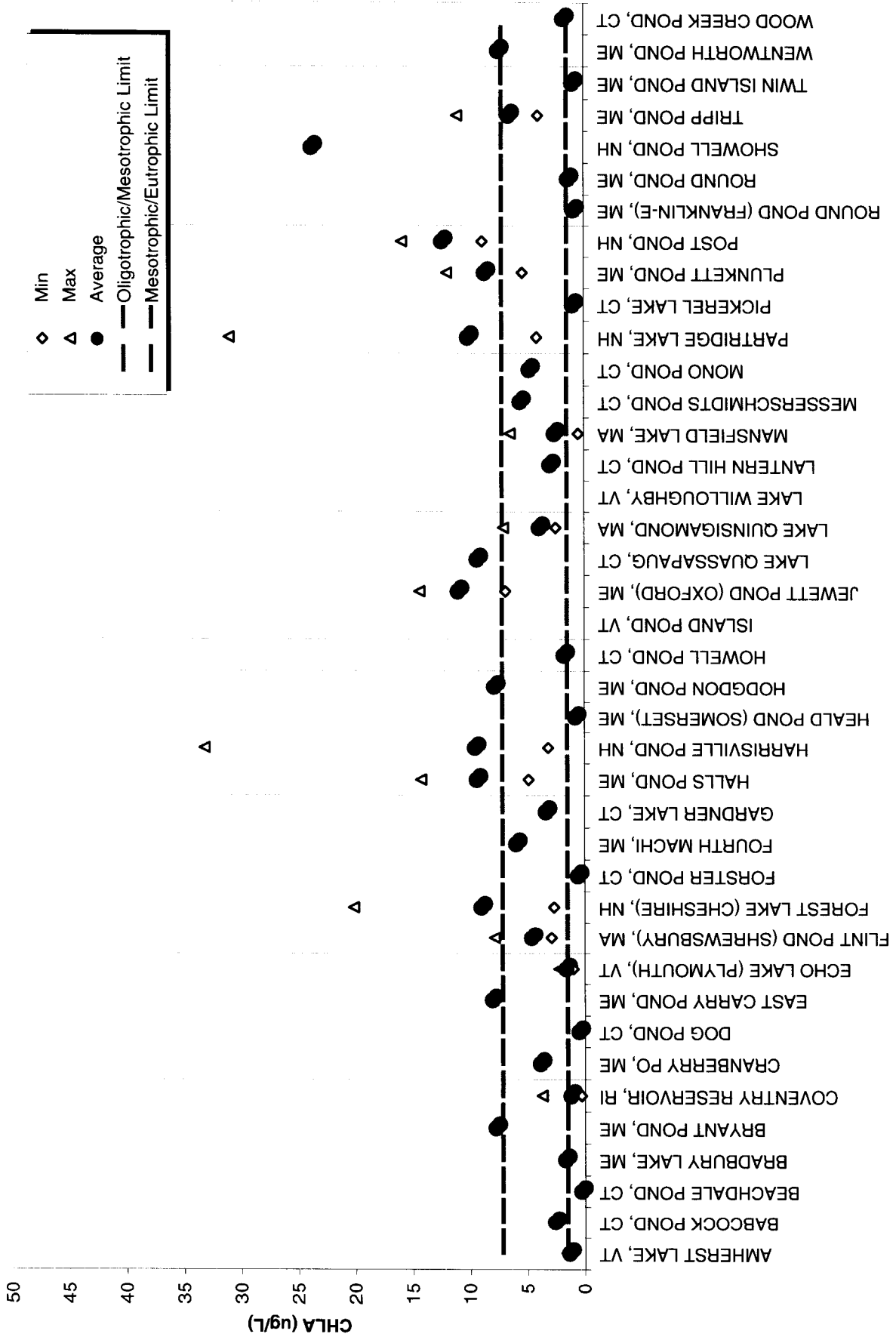


Figure B-2. Statistical Ranges of Outlier and Additional Lakes with Mixed Trophic Indicators – Chl a.

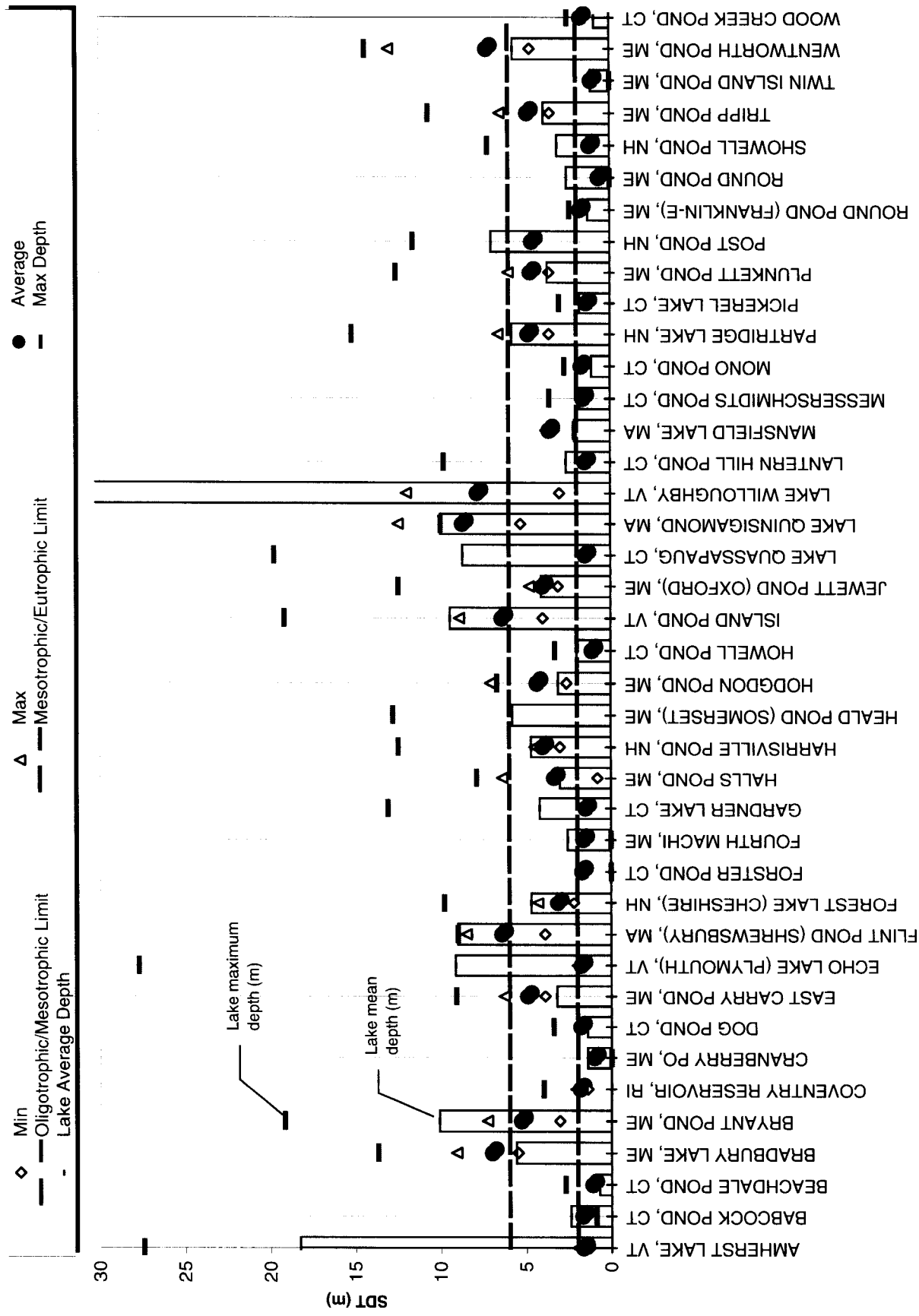


Figure B-3. Statistical Ranges of Outlier and Additional Lakes with Mixed Trophic Indicators – SDT.