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DEPARTMENT OF NATURAL RESOURCES

RESEARCH REPORT 101

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CRUSTACEAN ZOOPLANKTON DATA FOR 190 SELECTED WISCONSIN INLAND LAKES

By
Byron G. Torke

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INTRODUCTION

Zooplankton studies in Wisconsin had their beginnings with the work of E. A. Birge, Chauncey Juday and C. Dwight Marsh at the turn of the last century. These early studies recognized the importance of planktonic crustacea in the matter and energy exchange processes and food webs of lakes. It was also apparent from their studies that some crustacean species were restricted to specific habitats or lake types, whereas some were more widely distributed and tolerant of a broad range of conditions. This report and subsequent works to follow are a continuation of these early studies in an effort to more completely understand the distribution and ecological requirements of zooplankton in Wisconsin's lakes.

This report presents crustacean species occurrence and seasonal abundance data from 190 Wisconsin lakes sampled during 1973-1974 in conjunction with the Water Quality of Selected Inland Lakes project of the Wisconsin Department of Natural Resources. Water quality and morphometric data for these lakes can be found in DNR reports: Water Quality of Selected Wisconsin Inland Lakes, 1973-1974, and 1974-1975, and in Surface Water Resources of Wisconsin Counties.

METHODS

Samples were collected every 1-4 months (usually every 3 months) by personnel of the Wisconsin Department of Natural Resources from 190 inland lakes located in 52 of the state's 72 counties. Most lakes were sampled 4 times in an effort to ascertain the seasonal occurrence of species. Due to various problems, some lakes were only sampled 3 times (18 lakes) whereas 4 lakes were only sampled twice. Certain lakes (Legend Lake, Menomonee County, with 4 sampling stations; and Chain O'Lakes, Waupaca County, with 7 lakes sampled on September 3, 1974) were examined in greater detail. Samples were taken by a vertical tow with a ¼ meter, #20 mesh (aper. 80 u) conical zooplankton net from a point of maximum water depth in each lake and preserved in 5% buffered formalin.

All samples were examined with a Wild-Heerbrugg M5 steroscopic microscope. All cyclopoid and calanoid Copepoda and all Cladocera were identified to species insofar as possible. Difficult specimens were mounted in polyvinyl lactophenol stained with traces of lignin pink and chlorozol black E on slides and dissections were performed as necessary. Even with these aids, however, certain immature copepod specimens and juvenile cladocerans could not be precisely identified. A list of references used in identification follows this section.

Numerical abundance was estimated by observing the number of specimens in a microscope field when the entire sample had been evenly distributed in a 10 cm glass petri disc. All species in a sample were ranked in one of four categories: abundant, over 1,000

individuals in the entire sample; common, 51 to 1,000 individuals; uncommon, 4 to 50; and rare, 3 or less. In addition to the crustacean zooplankton, similar data were obtained for the larvae of the planktonic midge, Chaoborus. Species identification was based on 4th instar larvae when possible.

NOTES ON IDENTIFICATION AND TAXONOMIC REFERENCES

COPEPODA: CALANOIDA
Nomenclature follows that of Wilson, except that subgenera of the Diaptomidae have been elevated to generic rank following the practice of recent authors.

Wilson, M. S. 1959. Free-living Copepoda (Calanoida). In H. B. Ward and G. C. Whipple, Fresh-water Biology. 2nd ed. Ed. W. T. Edmondson. John Wiley & Sons, New York and London. pp. 738-794.

COPEPODA: CYCLOPOIDA
Nomenclature on the generic level follows that of Rylov for Homocyclops (= Macrocyclops ater) and Dussart for other genera. Identifications were based largely on descriptions in Yeatman. Diacyclops thomasi is herein considered as a species distinct from D. bicuspidatus following its description by Forbes and redescription by Kiefer. All forms of Acanthocyclops are herein considered as A. vernalis (includes A. viridis parcus, A. v. americanus, and A. v. brevispinosus as defined by Marsh) pending further study of this difficult section of the genus. Eucyclops serrulatus (= E. agilis) has priority over E. agilis according to Dussart. Ergasilus specimens are not identified to species in this report.

Dussart, B. 1969. Les Copepodes des Eaux Continentales d'Europe Occidentale, Tome II: Cyclopoides et Biologie. Editions N. Boubee & Cie, Paris. 292 pp.

Forbes, S. A. 1882. On some entomostraca of Lake Michigan and adjacent waters. Amer. Natur. 16:537-542, 640-649.

Kiefer, F. 1927. Freilebende Süsswasser-Copepoden aus Nordamerika. I. Cyclopiden. Zool. Anz. 72:262-268.

Marsh, C. D. 1910. A revision of the North American species of Cyclops. Trans. Wisconsin Acad. Arts Lett. Sci. 16:1067-1135.

Rylov, V. M. 1948. Fauna of the U.S.S.R. Vol. III, No. 3, Freshwater Cyclopoida. Trans. from Russian, Israel Program for Scientific Translations. Jerusalem, 1963. 313 pp.

Yeatman, H. C. 1959. Free-living Copepoda (Cyclopoida). In H. B. Ward and G. C. Whipple, Fresh-water Biology, 2nd ed. Ed. W. T. Edmondson. John Wiley and Sons, New York and London. pp. 795-815.

CLADOCERA
In general, nomenclature follows that of Brooks (1959) with the following exceptions. Daphnia schødleri is considered to be a cyclomorphotic form of D. pulicaria on the basis of studies in preparation by the author. D. minihaha, described by Herrick, is recognized here as separable from D. pulex. Certain round-helmeted populations of Daphnia which seem close to D. galeata mendotae as defined by Brooks (1957) are herein referred to as D. cf. hyalina. Identification of Ceriodaphnia species is based on a table of characteristics given by Brandlova et al. 1972 Nomenclature for Bosminidae follows Deevey and Deevey. Nomenclature for all Chydoridae follows that given by Smirnov, except for Alonella hamatus which is placed in Pleuroxus by Smirnov, but in Alonella by Frey. Wisconsin Camptocercus specimens key out to C. lilljeborgi according to Smirnov's key rather than to C. rectirostris as found in Brooks (1959). However, Frey (pers. comm.) believes they may represent an undescribed species.

Brandlova, J., Brandl, Z., and Fernando, C. H. 1972. The Cladocera of Ontario with remarks on some species and distribution. Can. J. Zool. 50:1373-1403.

Brooks, J. Y. 1957. The systematics of North American Daphnia. Mem. Connecticut Acad. Arts Sci. 13:5-180.

Brooks, J. Y. 1959. Cadocera. In H. B. Ward and G. C. Whipple, Fresh-water Biology, 2nd ed. Ed. W. T. Edmondson. John Wiley & Sons, New York and London. pp. 587-656.

Deevey, E. S. and Deevey, G. B. 1971. The American species of Eubosmina Seligo. Limnol. Oceanogr. 16:201-218.

Frey, D. G. 1961. Differentiation of Alonella acutirostris (Birge, 1879) and Alonella rostrata (Koch, 1841). Trans. Amer. Microscop. Soc. 80: 129-140.

Herrick, C. L. 1895. Synopsis of Entomostraca of Minnesota. Part II. Cladocera. 2nd Rept. State Zoologist. Minnesota Geol. Nat. Hist. Survey. pp. 141-268.

Smirnov. N. N. 1971. Fauna of the U.S.S.R. Vol. I. No. 2, Chydoridae. Trans. from Russian, Israel Program for Scientific Translations. Jerusalem, 1974. 644 pp.

LIST OF ZOOPLANKTON CRUSTACEANS OCCURRING OR LIKELY TO OCCUR IN WISCONSIN WATERS

* occurred in lakes included in this report
T taken elsewhere in Wisconsin waters by the author
? not recorded for Wisconsin but may occur
B recorded by Birge
M recorded by Marsh

CALANOIDA

Pseudocalanidae	
Senecella calanoides Juday, 1923	T
Centropagidae	
Limnocalanus macrurus Sars, 1863	T
Osphranticum labronectum S.A. Forbes, 1882	T
Temoridae	
Eurytemora affinis (Poppe, 1880)	T
Epischura lacustris S.A. Forbes, 1882	*
Diaptomidae	
Aglaodiaptomus leptopus (S.A. Forbes, 1882)	*
A. clavipes (Schacht, 1897)	*
A. saskatchewanensis (M.S. Wilson, 1958)	T
A. stagnalis (S.A. Forbes, 1882)	T
Leptodiaptomus minutus (Lilljeborg, 1889)	*
L. ashlandi (Marsh, 1893)	T
L. sicilis (S.A. Forbes, 1882)	*
L. siciloides (Lilljeborg, 1889)	*
Onychodiaptomus sanguineus (S.A. Forbes, 1876)	M
O. birgei (Marsh, 1894)	T
Skistodiaptomus oregonensis (Lilljeborg, 1889)	*
S. pallidus (Herrick, 1879)	*
S. reighardi (Marsh, 1895)	?

CYCLOPOIDA

Cyclopidae	
Homocyclops ater (Herrick, 1882)	T
Macrocyclops albidus (Jurine, 1820)	*
M. fuscus (Jurine, 1820)	M
Eucyclops speratus (Lilljeborg, 1901)	*
E. serrulatus (Fischer, 1851)	*
Tropocyclops prasinus (Fischer, 1860)	*
Paracyclops poppei (Rehberg, 1880)	*
P. yeatmanni Daggett & Davis, 1974	?
Cyclops scutifer Sara, 1863	?
Megacyclops latipes (Lowndes, 1927)	T
Acanthocyclops vernalis (Fischer, 1853)	*
Diacyclops thomasi (S.A. Forbes, 1882)	*
D. bicuspidatus (Claus, 1857)	T
D. crassicaudus brachycercus (Kiefer, 1929)	T
D. navus (Herrick, 1882)	M
Microcyclops varicans rubellus (Lilljeborg, 1901)	*
Cryptocyclops bicolor (Sars, 1863)	?
Orthocyclops modestus (Herrick, 1883)	*
Mesocyclops edax (S.A. Forbes, 1891)	*
M. leuckarti (Claus, 1857)	?
Ectocyclops phaleratus (Koch. 1838)	T
Ergasilidae	
Ergasilus sp.	*

CLADOCERA

Leptoridae	
Leptodora kindtii (Focke, 1844)	*
Polyphemidae	
Polyphemus pediculus (Linne, 1761)	T
Holopedidae	
Holopedium gibberum Zaddach, 1855	*
Sididae	
Sida crystallina (O.F. Müller, 1785)	
Diaphanosoma leuchtenbergianum Fischer, 1850	*
D. brachyurum (Liéven, 1848)	*
Latona setifera (O.F. Müller, 1785)	*
L. parviremis Birge, 1910	T
Latonopsis occidentalis Birge, 1891	B
Daphnidae	
Daphnia pulex Leydig, 1860, emend. Richard, 1896	*
D. pulicaria Forbes, 1893, emend. Hrbácek, 1959 (includes *D. schødleri*)	*
D. minihaha Herrick, 1884	T
D. catawba Coker, 1926	*
D. retrocurva Forbes, 1882	*
D. parvula Fordyce, 1901	*
D. longiremis Sars, 1861	*
D. ambigua Scourfield, 1947	*
D. rosea Sars, 1862, emend. Richard, 1896	*
D. dubia Herrick, 1985	*
D. laevis Birge, 1879	T
D. galeata mendotae Birge, 1918	*
D. cf. hyalina	*
Simocephalus vetulus Schødler, 1858	*
S. serrulatus (Koch, 1841)	*
S. expinosus (Koch, 1841)	T
Scapholeberis kingi Sars, 1903	*
S. aurita (Fischer, 1849)	B
Ceriodaphnia lacustris Birge, 1893	*
C. laticaudata P. E. Müller, 1867	*
C. affinis Lilljeborg, 1900	*
C. reticulata (Jurine, 1820)	*
C. megalops Sars, 1861	B
C. quadrangula (O.F. Müller, 1785)	*
C. rotunda Sars, 1862	B
Moinidae	
Moina macrocopa (Straus, 1820)	T

M. microrura Kurz, 1874	?
M. affinis Birge, 1893	B
Bosminidae	
Bosmina longirostris (O.F. Müller, 1785)	*
Eubosmina coregoni (Baird, 1850)	*
Eubosmina tubicen (Brehm, 1953)	*
Macrothricidae	
Ophryoxus gracilis Sars, 1861	*
Acantholeberis curvirostris (O.F. Muller, 1776)	B
Drepanothrix dentata (Eurén, 1861)	*
Bunops serricaudata (Daday, 1888)	B
Lathonura rectirostris (O.F. Müller, 1785)	T
Streblocerus serricaudatus (Fischer, 1849)	*
Ilyocryptus spinifer Herrick, 1884	T
I. sordidus (Lieven, 1848)	T
I. acutifrons Sars, 1862	?
Macrothrix rosea (Jurine, 1820)	T
M. laticornis (Jurine, 1820)	*
M. hirsuticornis Norman & Brady, 1867	*
Wlassicsia kinistinensis Birge, 1910	B
Chydoridae	
Eurycercus lamellatus (O.F. Müller, 1785)	*
Pleuroxus aduncus (Jurine, 1820)	?
P. trigonellus (O.F. Müller, 1785)	*
P. denticulatus Birge, 1879	*
P. striatus Schødler, 1858	T
P. procurvus Birge, 1879	*
Alonella excisa (Fischer, 1854)	T
A. pulchella Herrick, 1884	T
A. exigua (Lilljeborg, 1853)	T
A. nana (Baird, 1850)	*
A. hamatus (Birge, 1879)	*
Disparalona rostrata (Kock, 1841)	*
D. acutirostris (Birge, 1879)	*
Chydorus sphaericus (O.F. Müller, 1785)	*
C. latus Sars, 1862	?
C. ovalis Kurz, 1875	?
C. piger Sars, 1862	?
C. gibbus Sars, 1891	*
C. hybridus Daday, 1905	B
C. faviformis Birge, 1893	T
Dunhevedia crassa King, 1853	B
Pseudochydorus globosus (Baird, 1893)	*
Anchistropus minor Birge, 1893	B
Alona quadrangularis (O.F. Müller, 1785)	*
A. affinis (Leydig, 1860)	*
A. intermedia Sars, 1862	*
A. karau King, 1853	?
A. circumfimbriata Megard, 1967	*
A. rustica Scott, 1895	*
A. costata Sars, 1862	T
A. setulosa Megard, 1967	*
A. guttata Sars, 1862	*
A. barbulata Megard, 1967	T
Kurzia latissima (Kurz, 1875)	T
Acroperus harpae (Baird, 1834)	*
Camptocercus lilljeborgi Schødler, 1862	*
Graptoleberis testudinaria (Fischer, 1851)	*
Leydigia leydigi (Schødler, 1863)	*
L. acanthocercoides (Fescher, 1854)	?
Rhynchotalona falcata Norman, 1903	T
Oxyurella tenuicaudatus (Sars, 1862)	B
Monospilus dispar Sars, 1862	B
MYSIDACEA	
Mysis relicta Lovén, 1861	T

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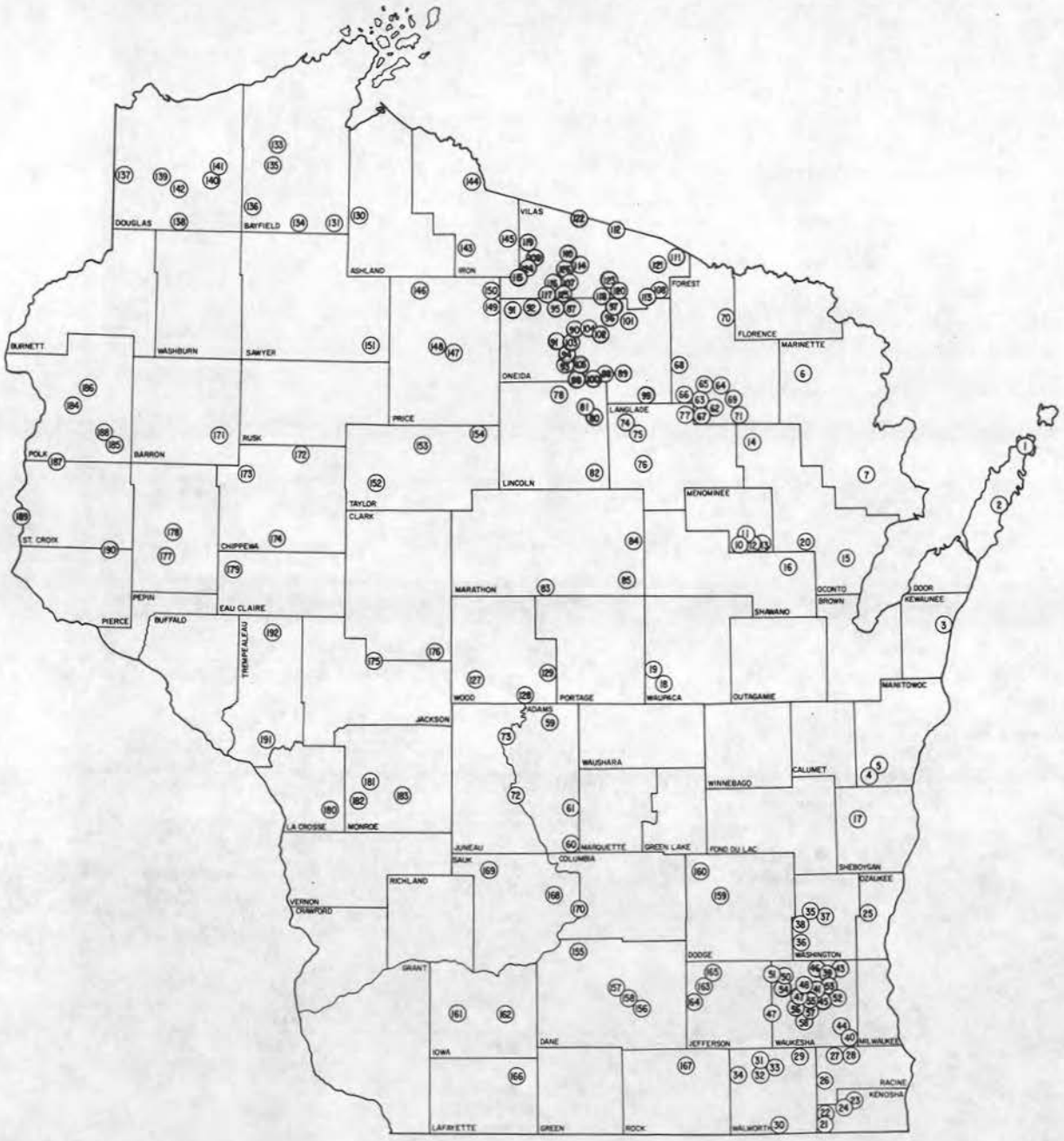

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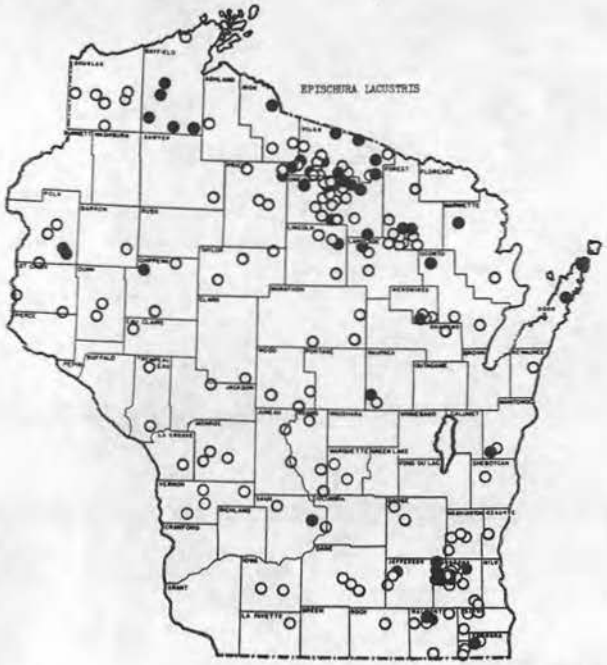
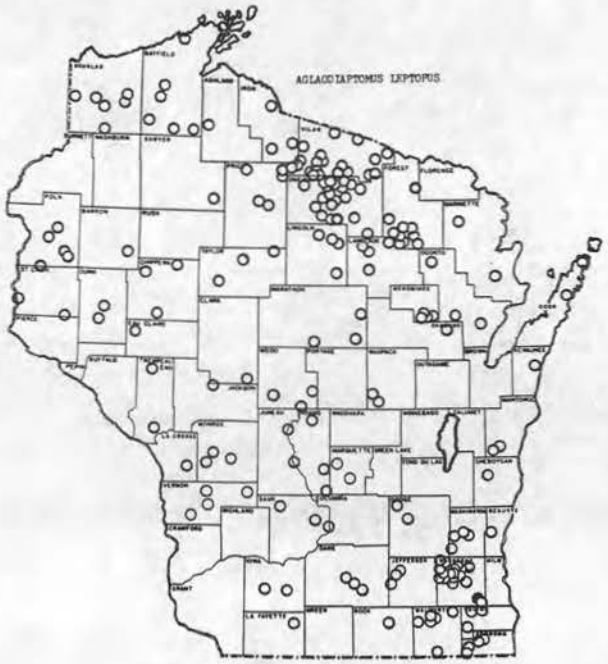
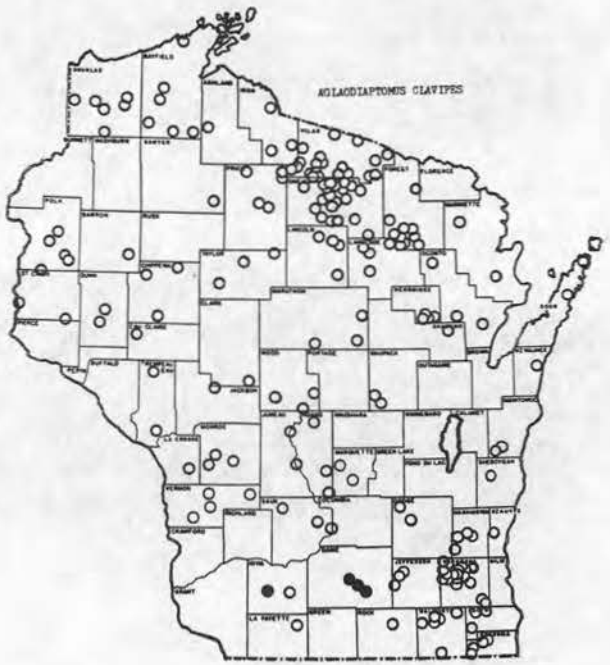
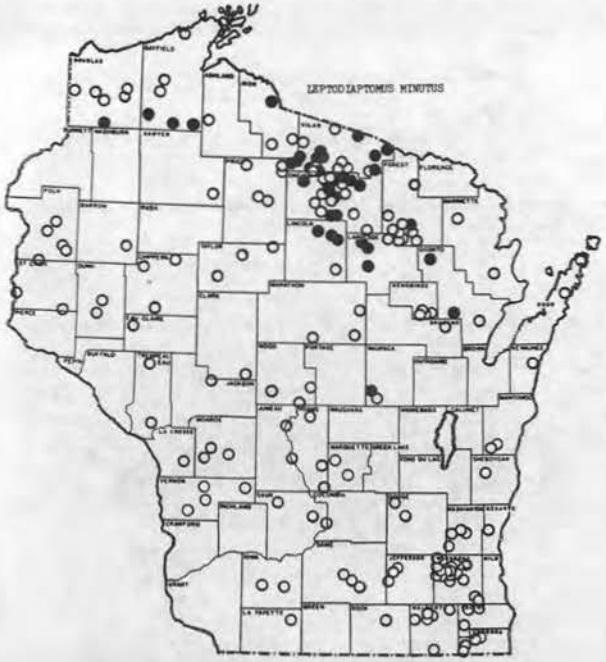
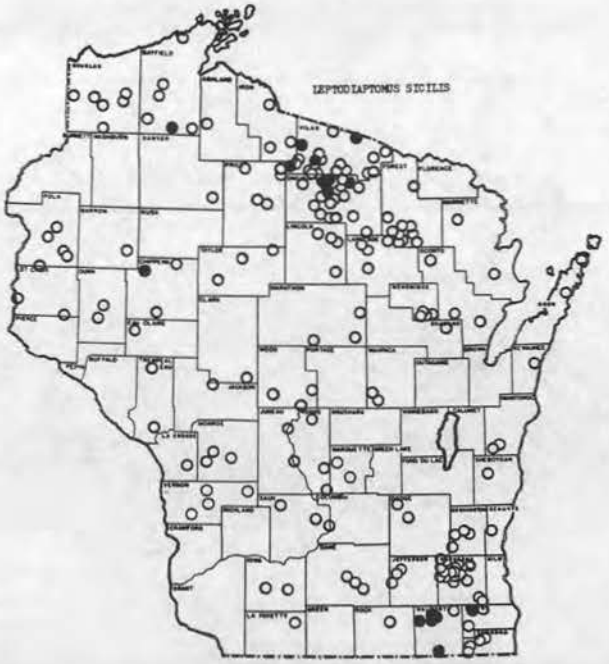
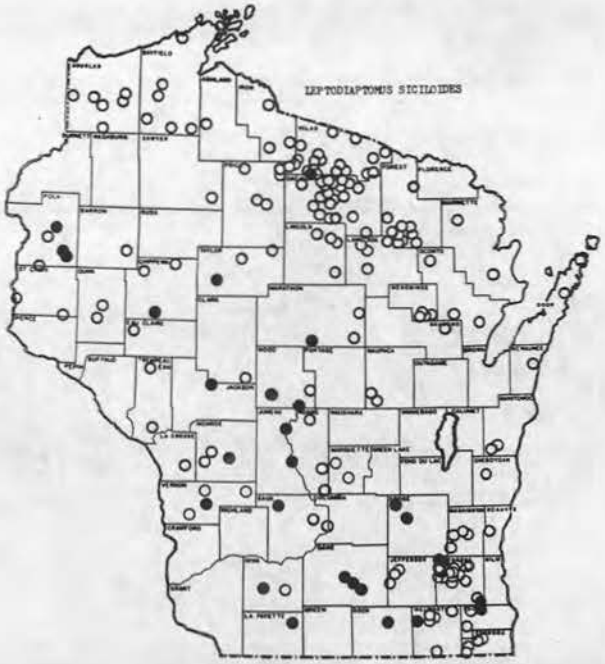

EPISCHURA LACUSTRIS


AGLAODIAPTOMUS LEPTOPUS


AGLAODIAPTOMUS CLAVIPES


LEPTODIAPTOMUS MINUTUS

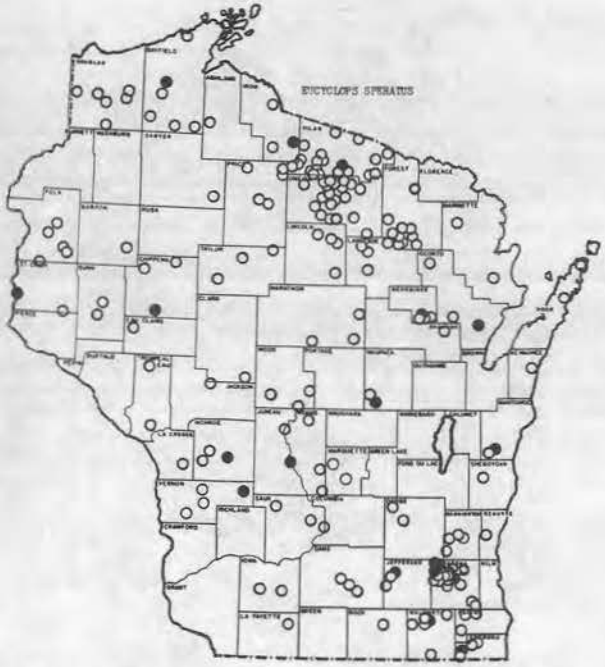

LEPTODIAPTOMUS SICILIS


LEPTODIAPTOMUS SICILOIDES

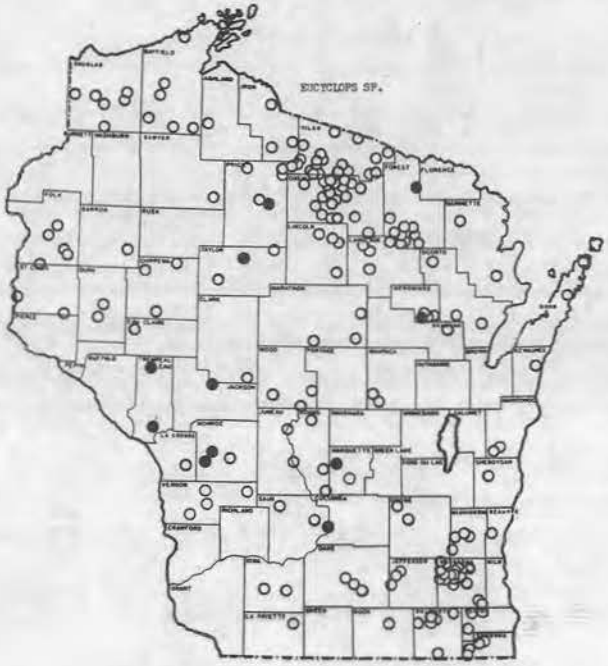
SKISTODIAPTOMUS OREGONENSIS

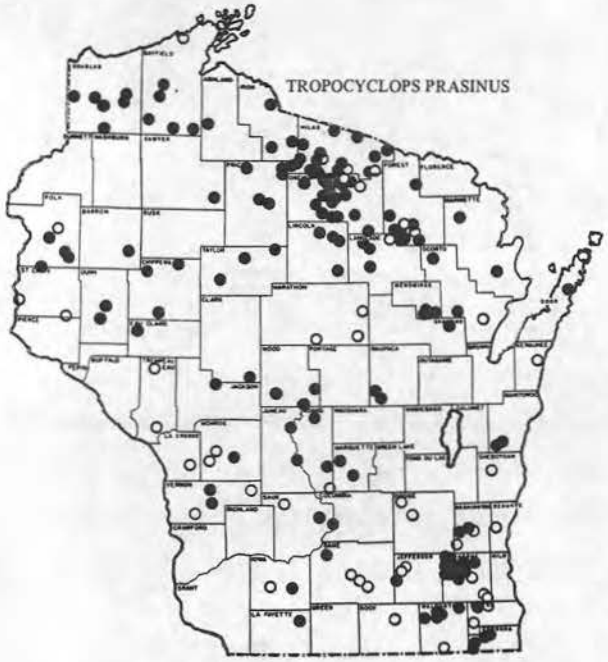
SKISTODIAPTOMUS PALLIDUS

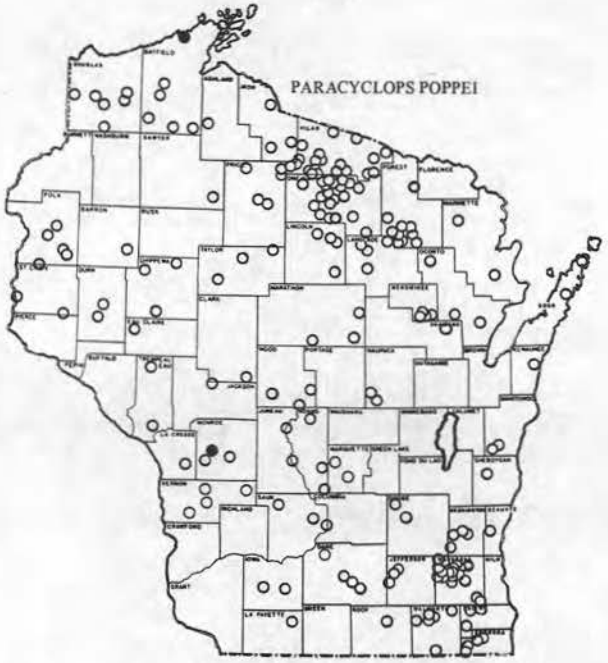
MACROCYCLOPS ALBIDUS

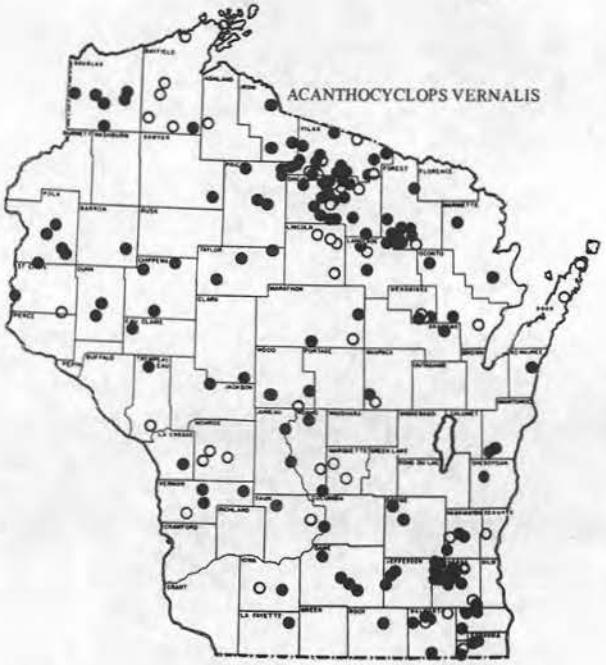

EUCYCLOPS SPERATUS

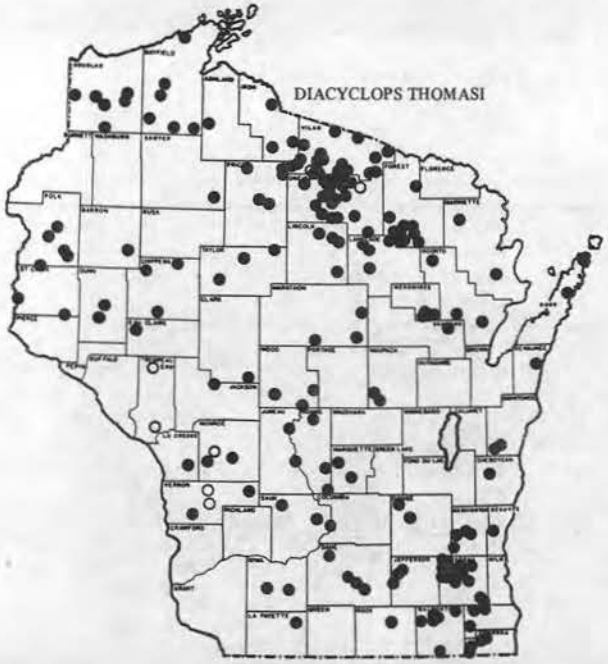
EUCYCLOPS SERRULATUS

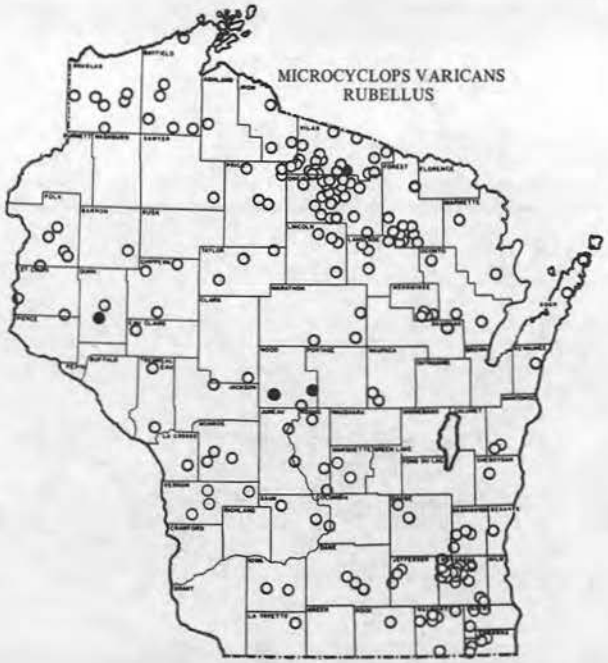

EUCYCLOPS SP.

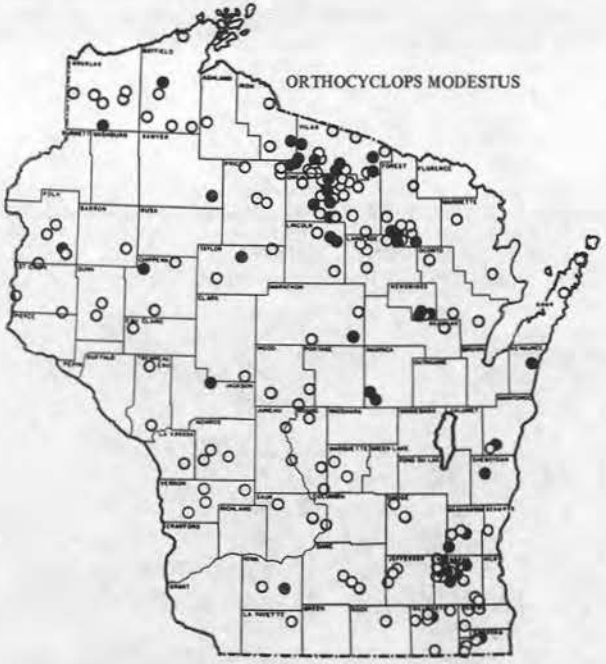

TROPOCYCLOPS PRASINUS


PARACYCLOPS POPPEI


ACANTHOCYCLOPS VERNALIS


DIACYCLOPS THOMASI

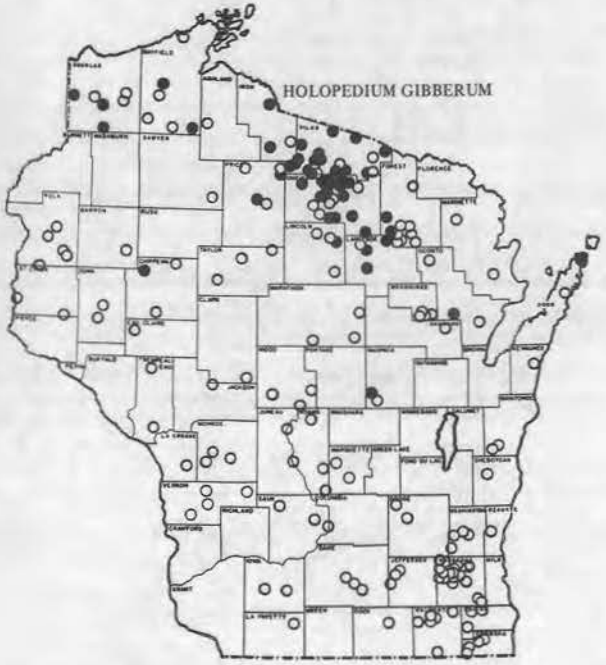

MICROCYCLOPS VARICANS
RUBELLUS


ORTHOCYCLOPS MODESTUS

MESOCYCLOPS EDAX

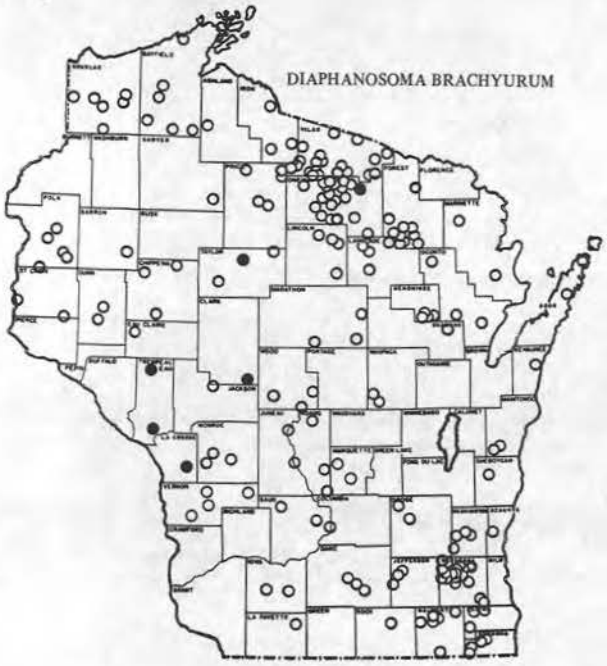
ERGASILUS SP.

LEPTODORA KINDTII


HOLOPEDIUM GIBBERUM

SIDA CRYSTALLINA

DIAPHANOSOMA
LEUCHTENBERGIANUM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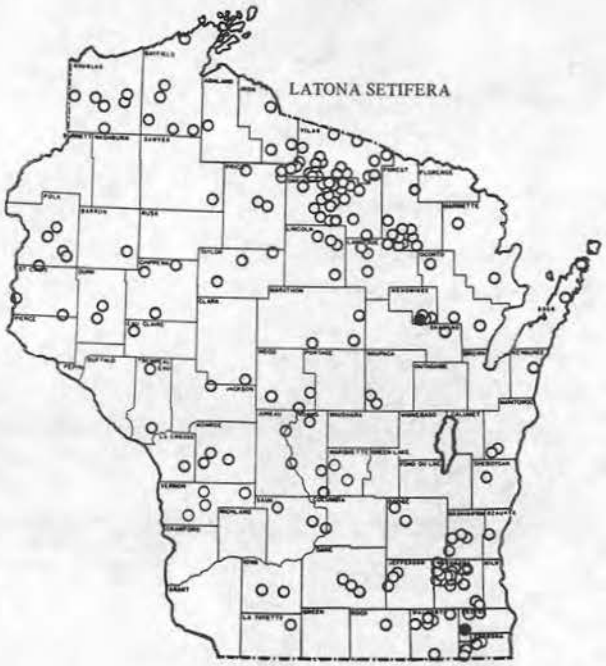
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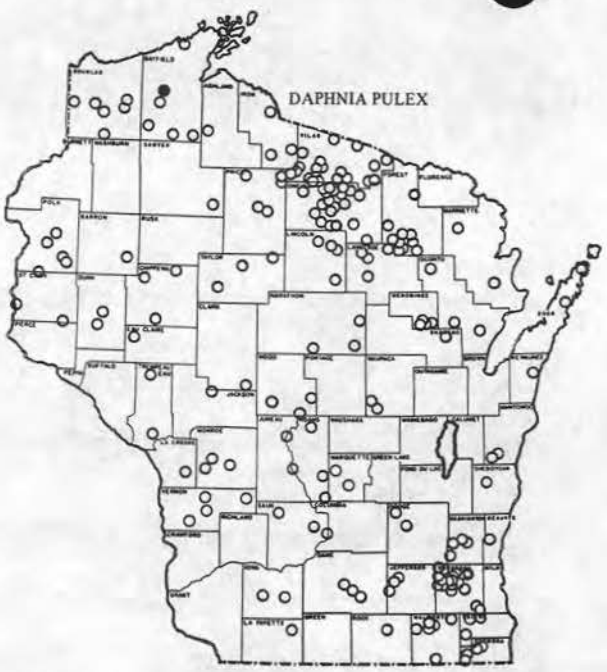
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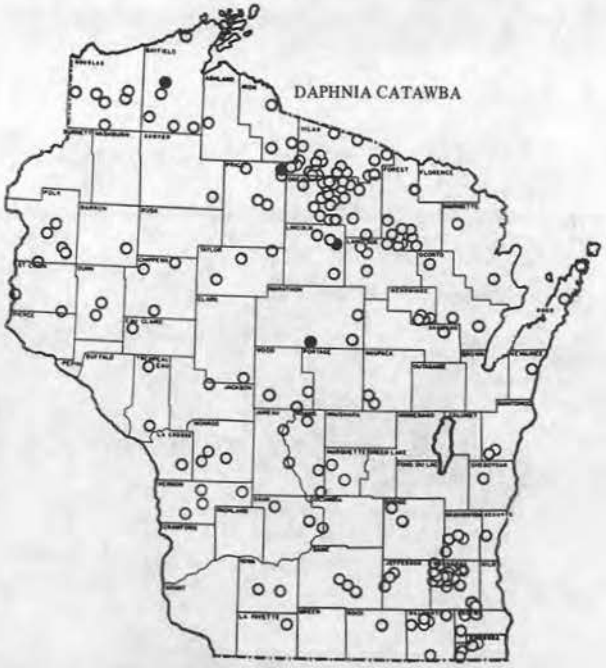
DAPHNIA PULICARIA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DAPHNIA RETROCURVA

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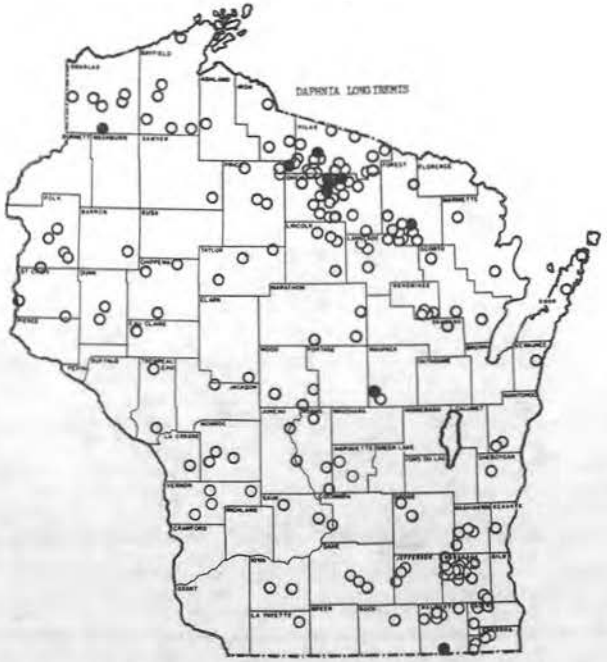
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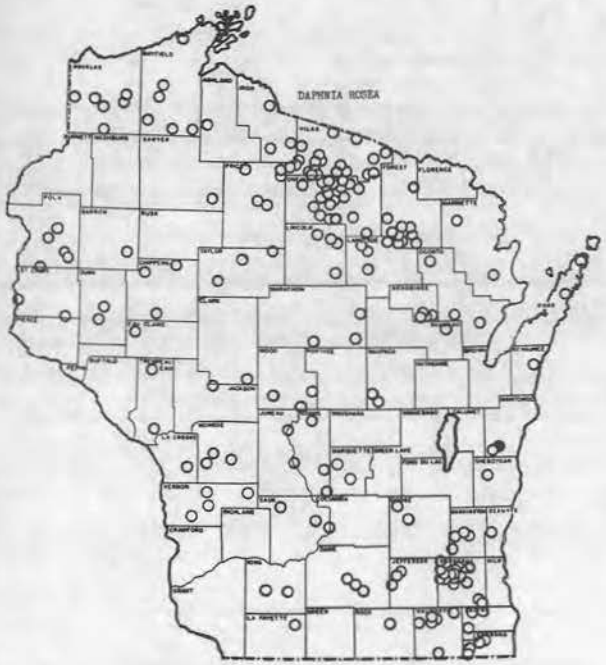
DAPHNIA AMBIGUA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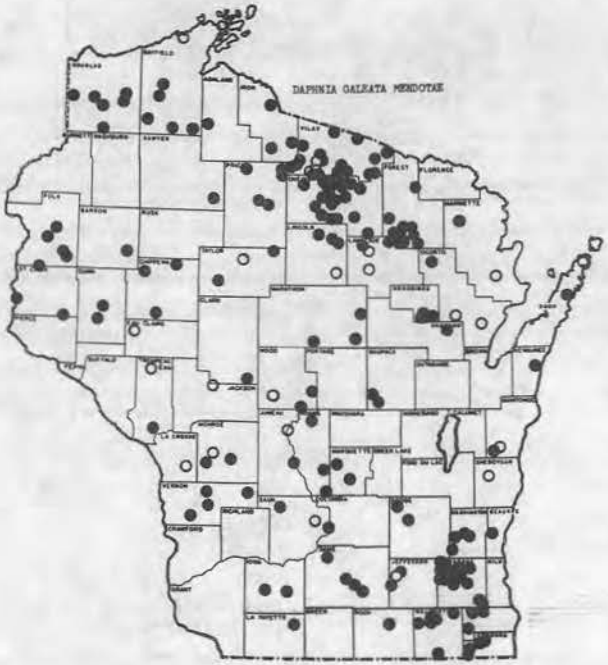
DAPHNIA DUBIA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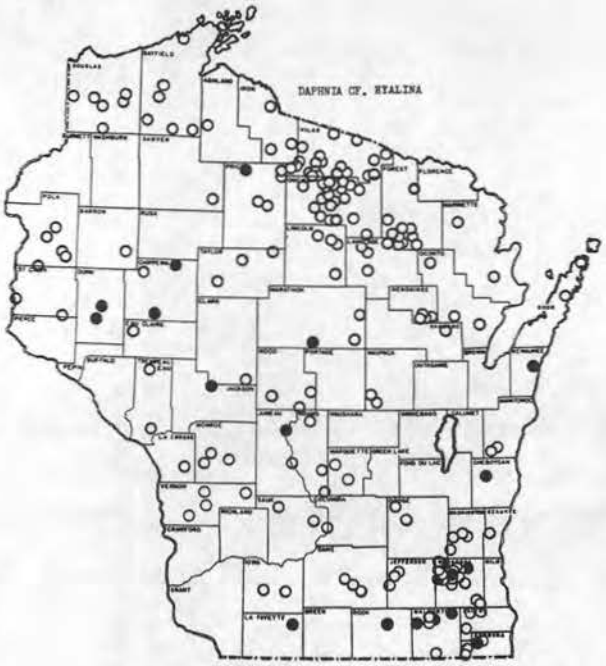
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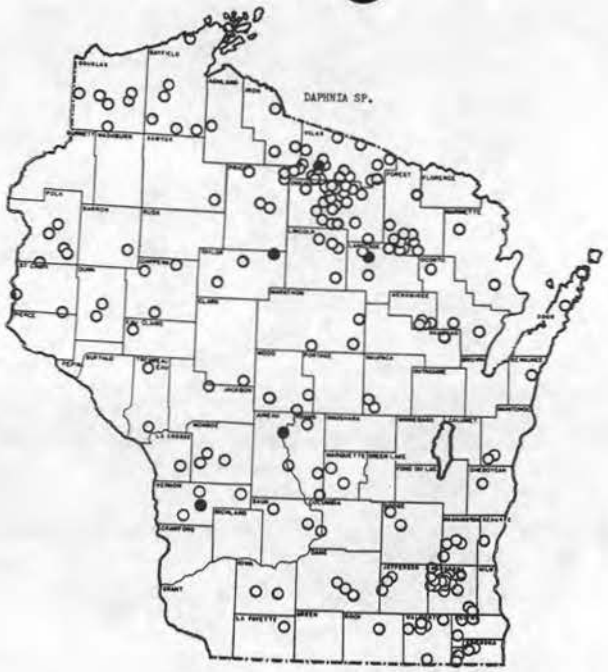
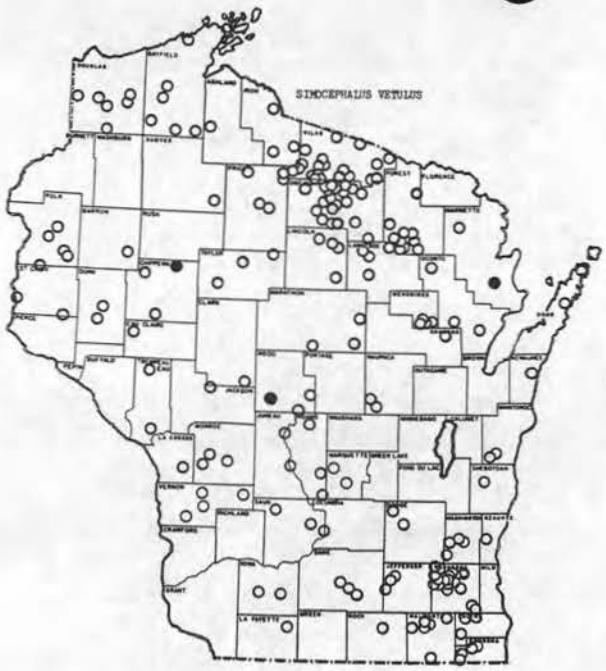
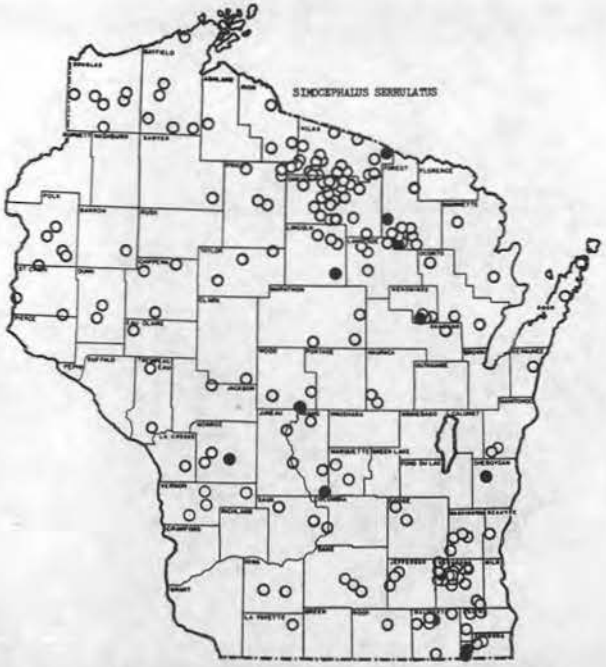
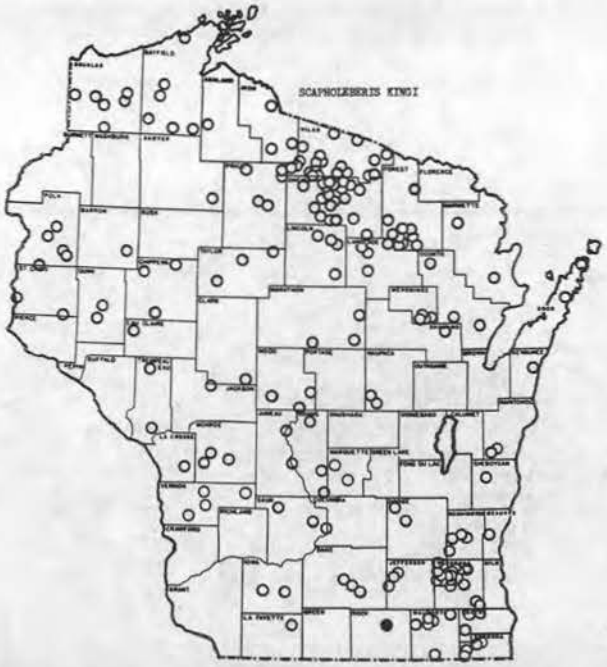

DAPHNIA SP.


SIMOCEPHALUS VETULUS


SIMOCEPHALUS SERRULATUS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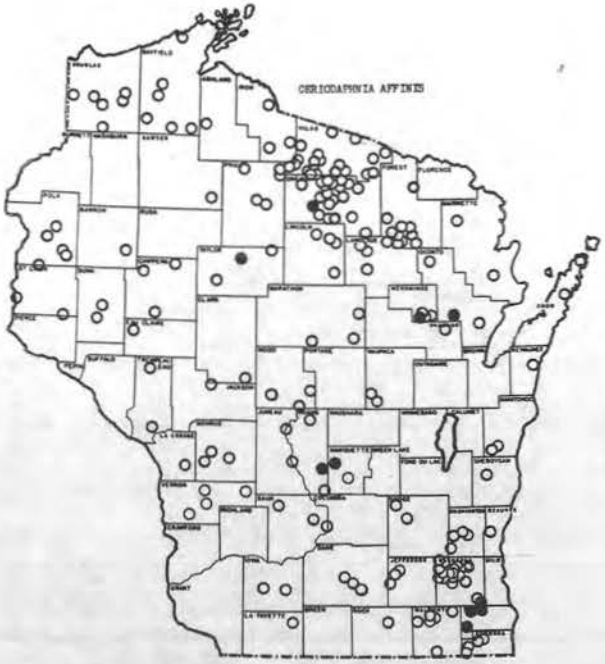
CERIODAPHNIA LACUSTRIS

CERIODAPHNIA LATICAUDATA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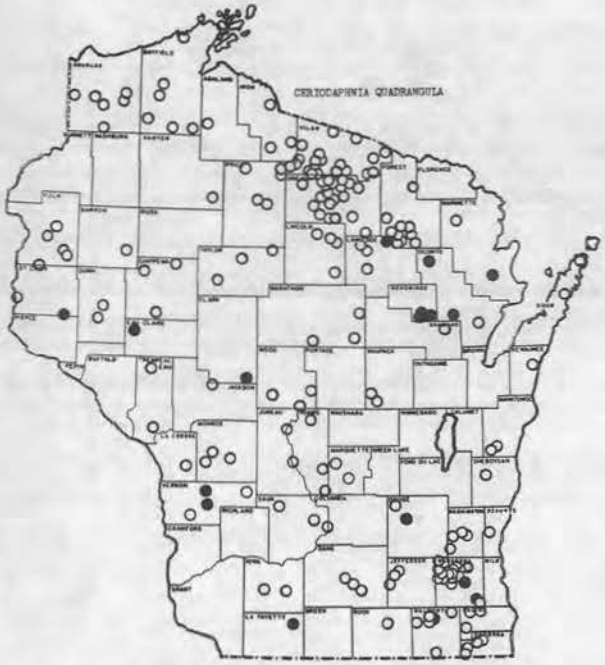
CERIODAPHNIA RETICULATA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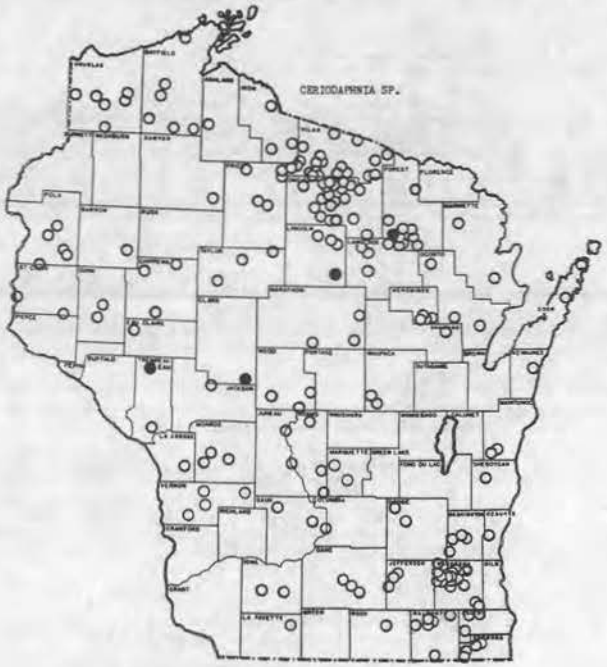
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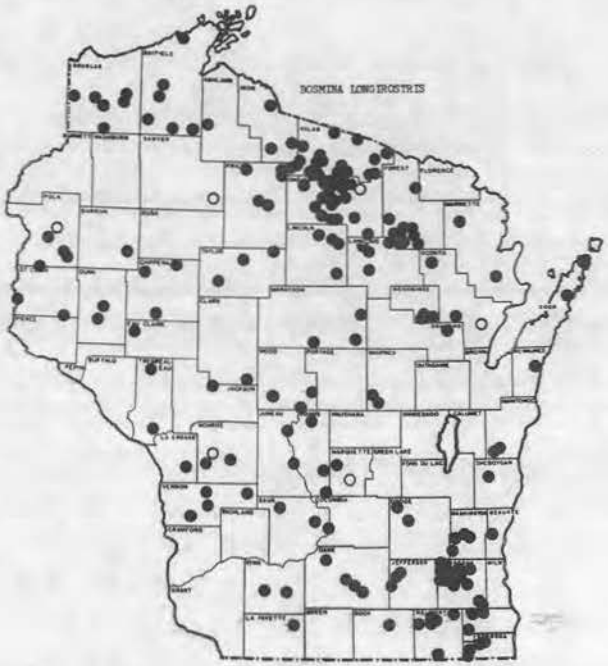
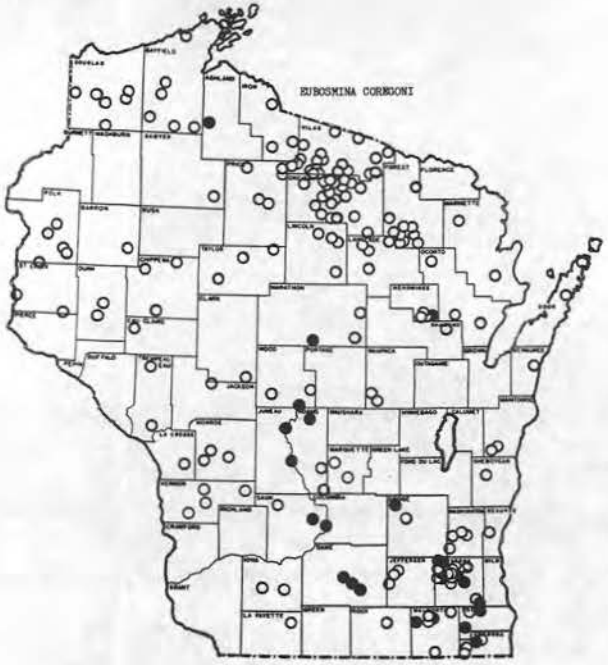

BOSMINA LONGIROSTRIS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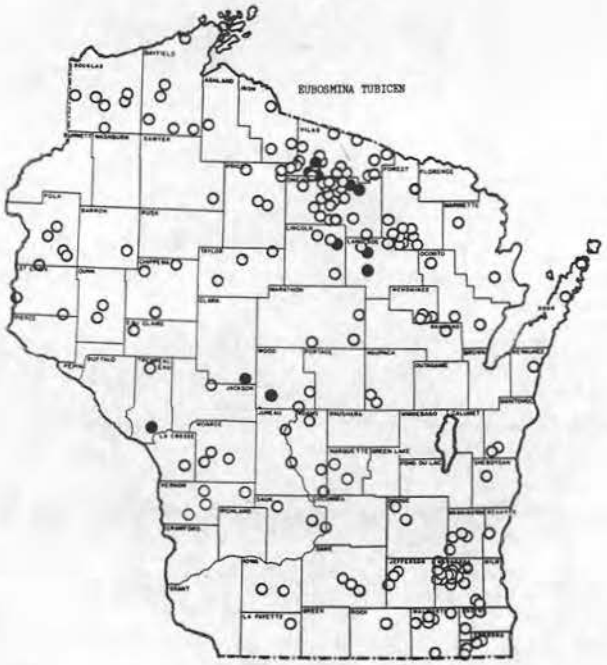
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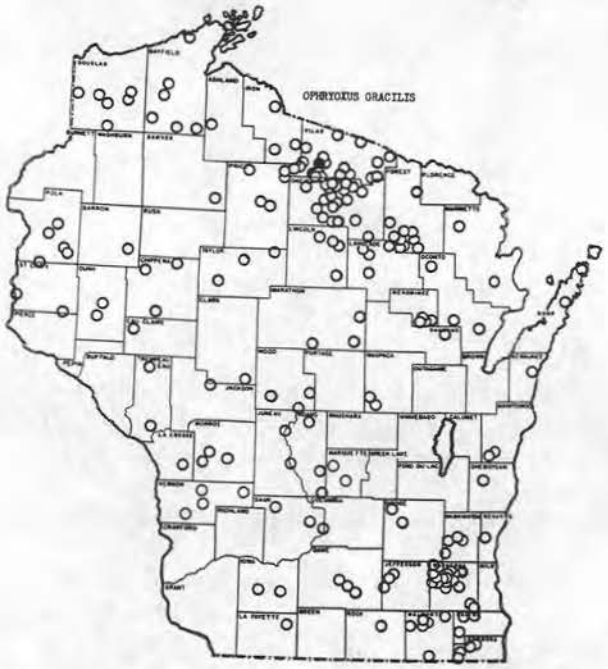
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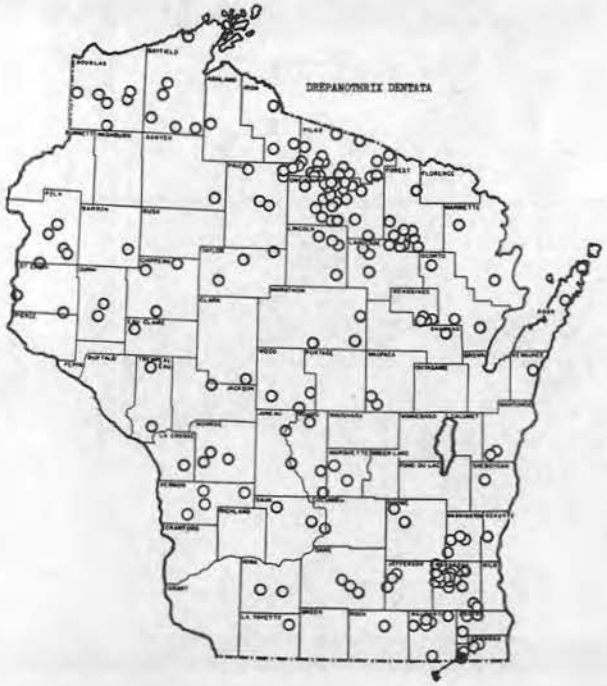
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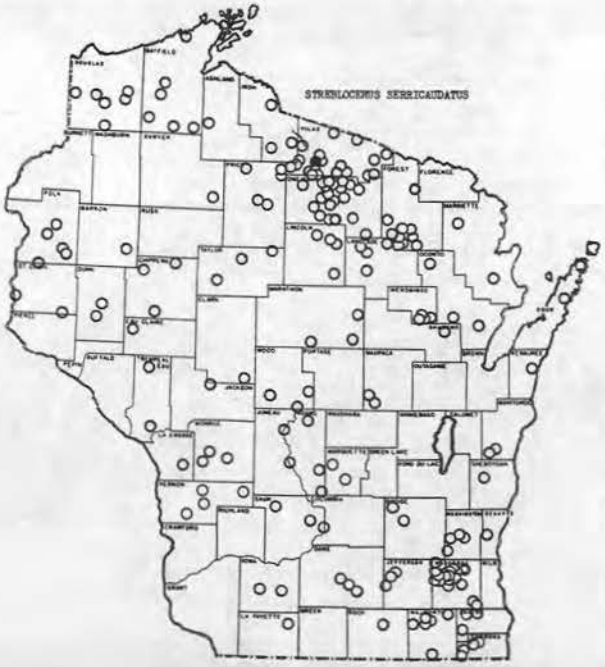
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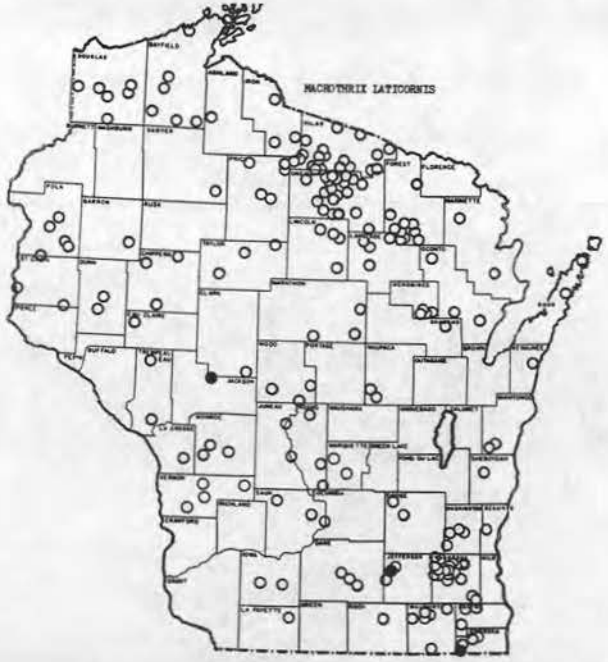
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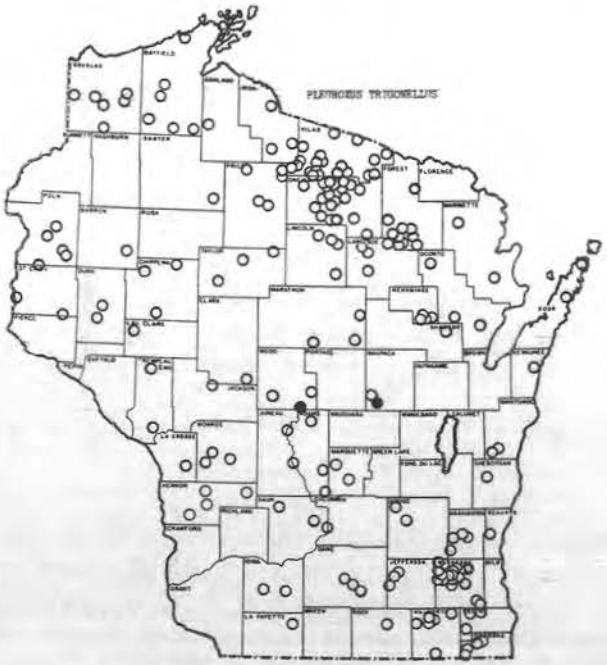
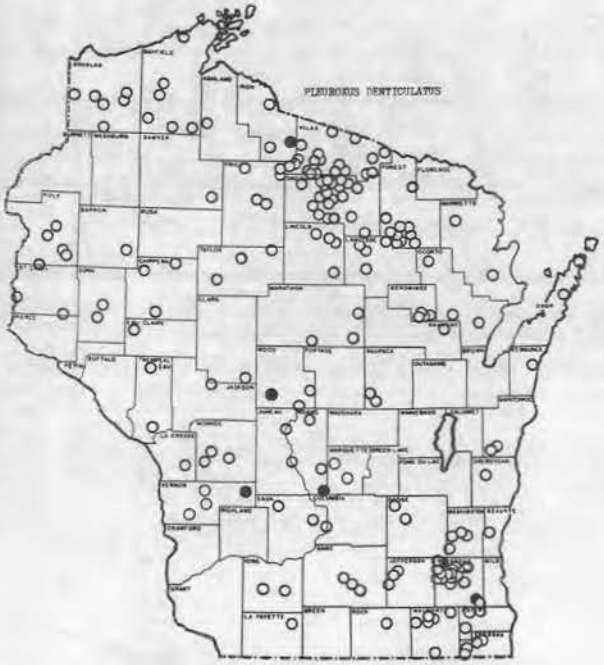
MACROTHRIX HIRSUTOCORNIS

EIRICERCUS LAMELLATUS


PLEUROCEUS TRIGONELLUS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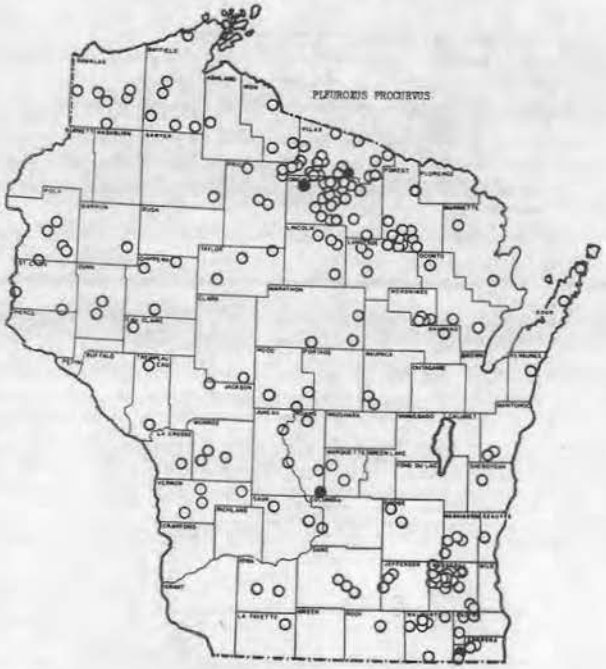
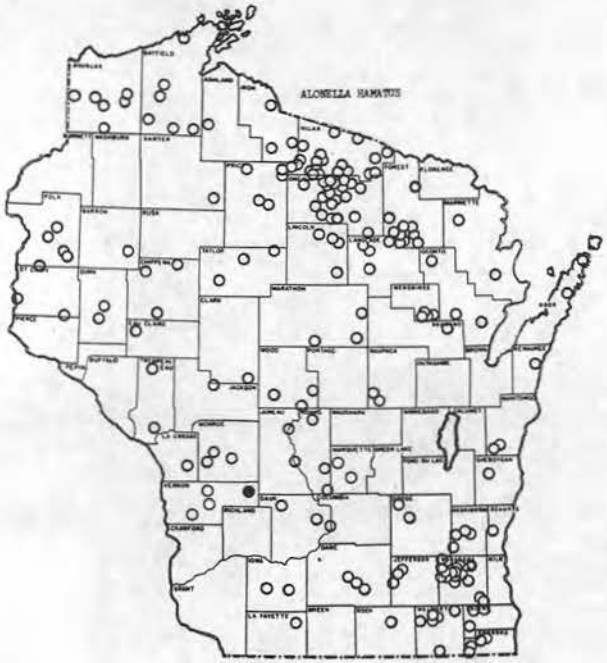

PLEUROCEUS PROCERVUS

ALONELLA NANA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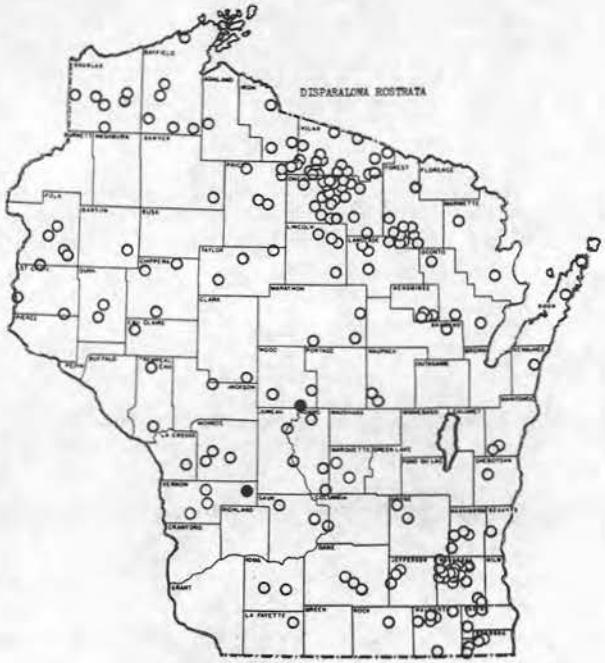
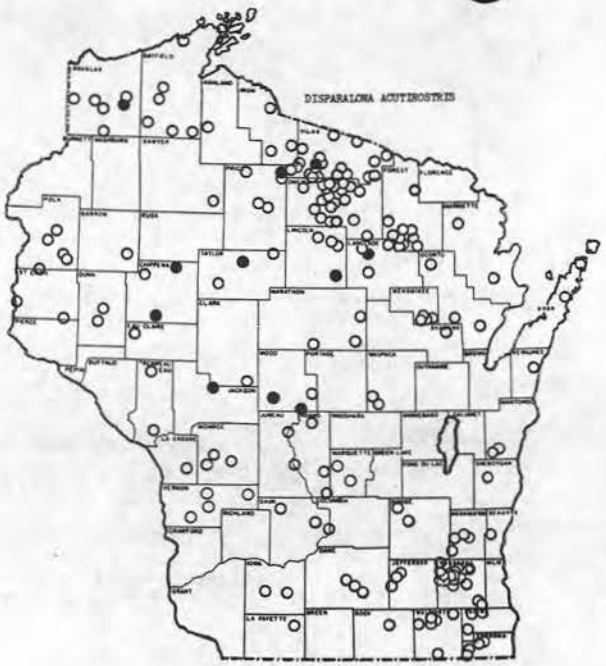
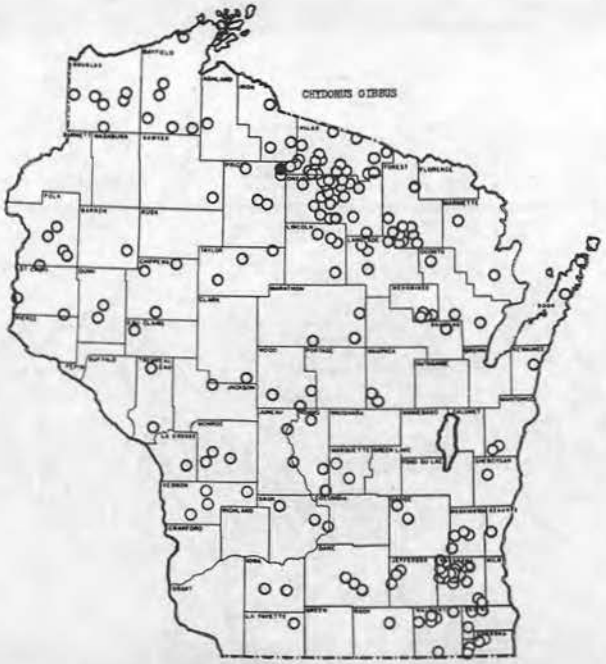

DISPARALONA ROSTRATA


DISPARALONA ACUTIROSTRIS

CHYDORUS SPHAERICUS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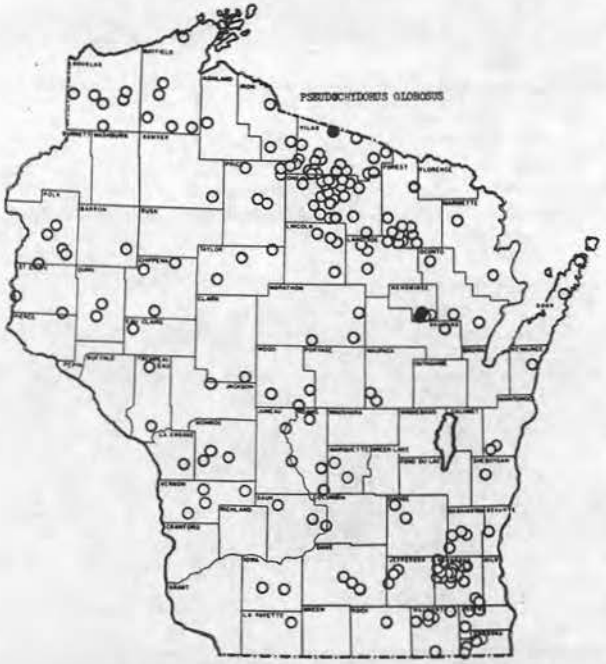
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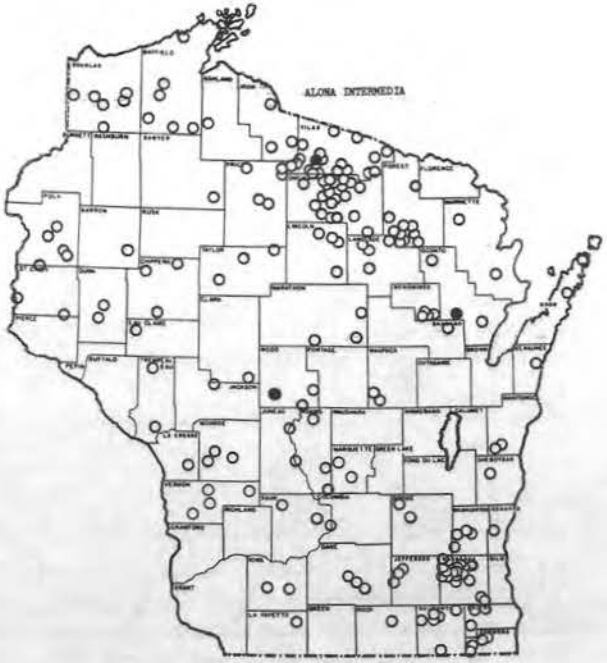
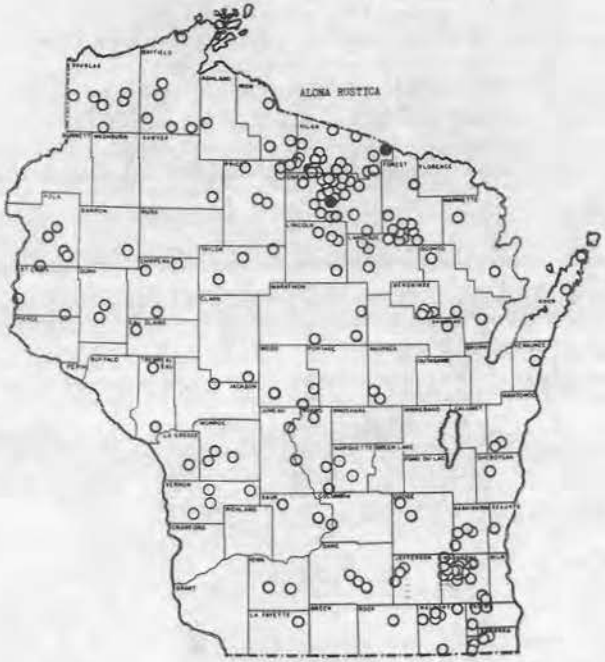
ALONA QUADRANGULARIS

ALONA AFFINIS


ALONA INTERMEDIA

ALONA CIRCUMFIMBRIATA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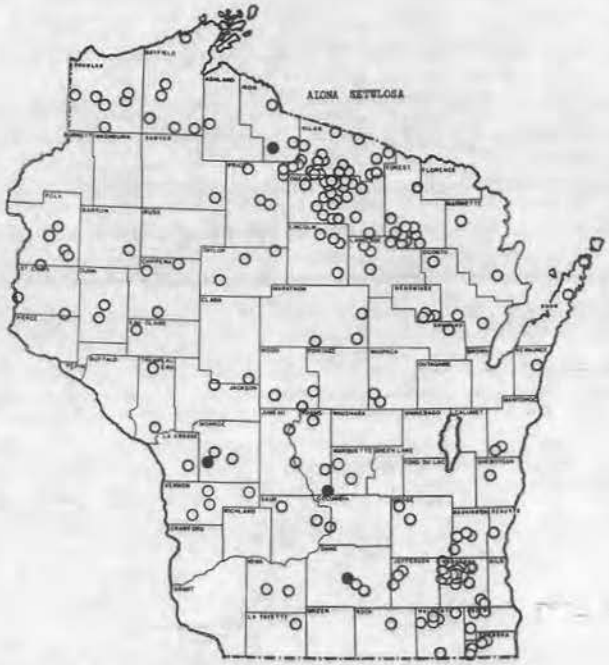
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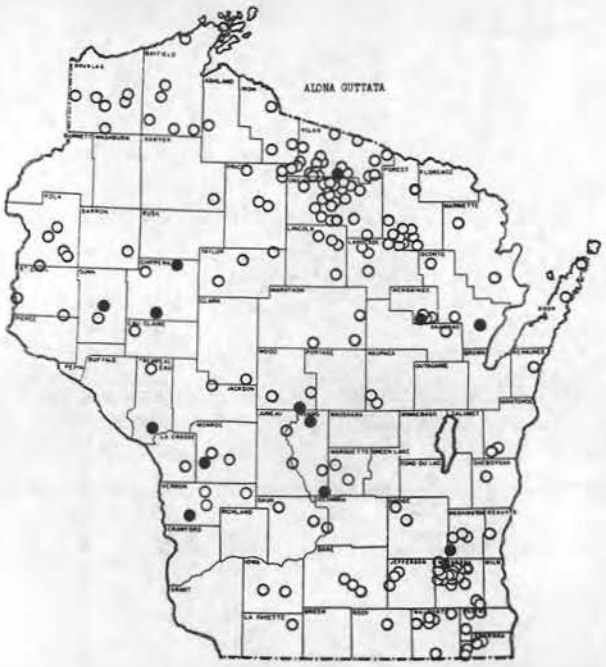
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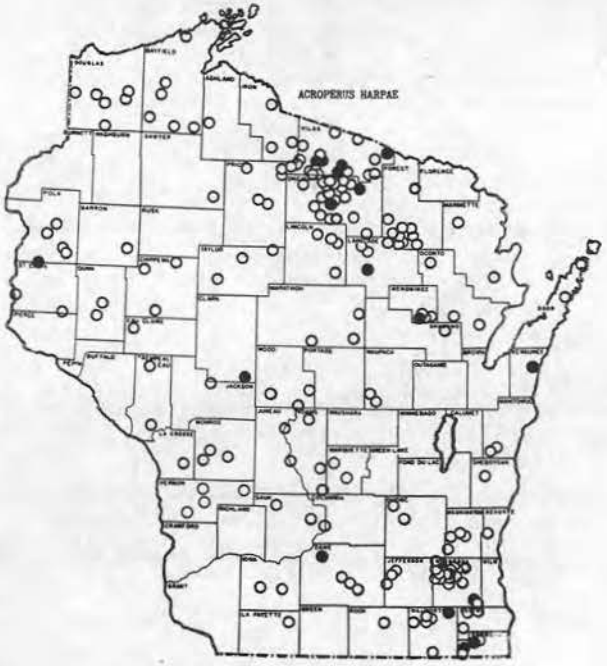
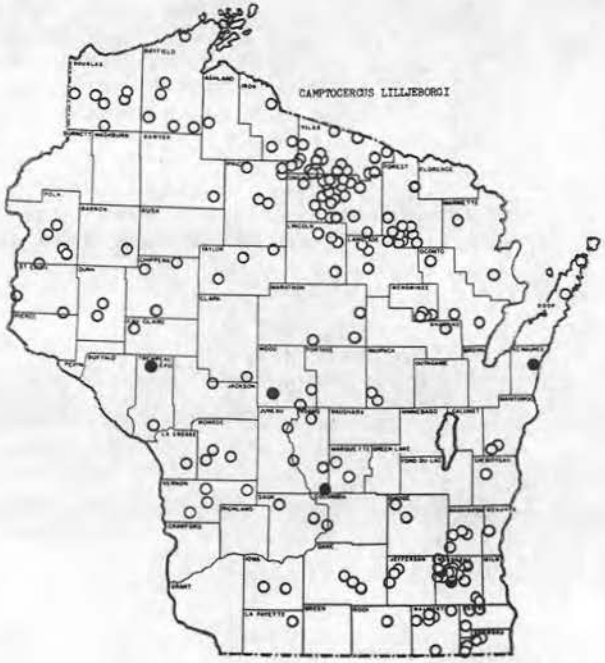
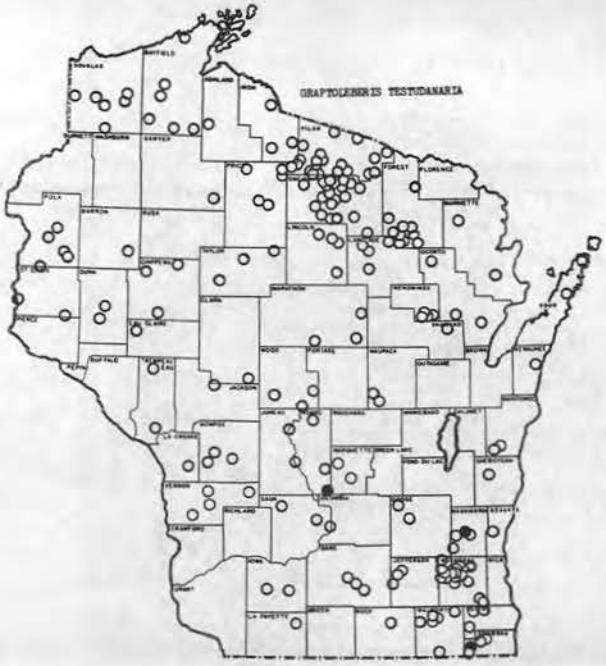

ACROPERUS HARPAE


CAMPTOCERCUS LILLJEBORGI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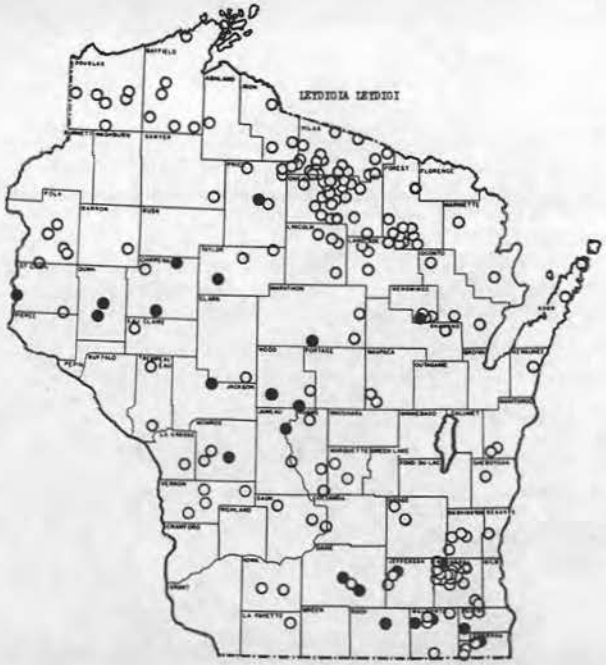
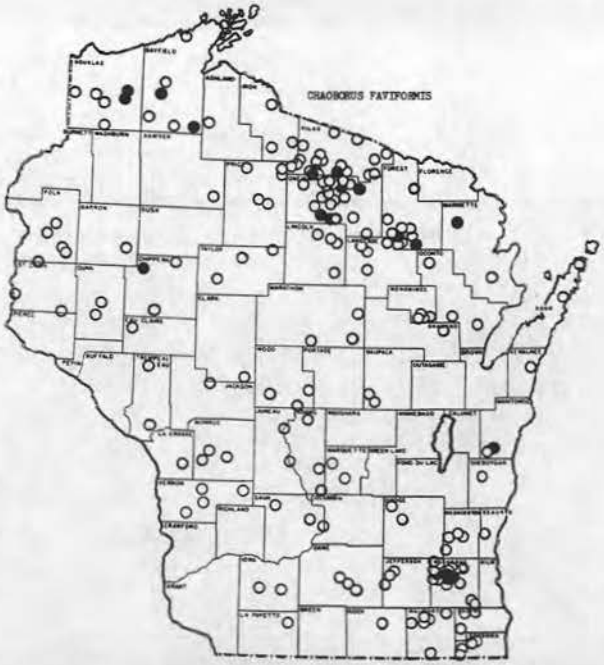
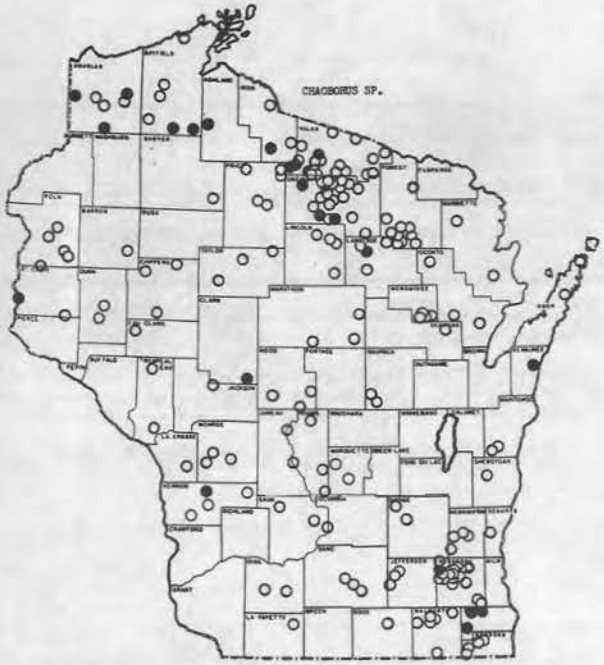

LEYDIGIA LEYDIGI


CHAOBORUS FAVIFORMIS



ZOOPLANKTON SPECIES OCCURRENCE AND ABUNDANCE DATA ARRANGED BY LAKE

LAKE: 1 EUROPE, DOOR CO.

SAMPLE DATES:

AUG. 30, 1974
OCT. 22, 1974
JAN. 28, 1975
MAY. 8, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

ASOND	JFMAM			
1 2	-	-		EPISCHURA LACUSTRIS S.A. FORBES, 1882
3 3	3	3		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 3	3	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 -	-	-		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 3	-	-		HOLOPEDIUM GIBBERUM ZADDACH, 1855
- 1	-	-		DAPHNIA RETROCURVA FORBES, 1882
3 -	-	1		CERIODAPHNIA LACUSTRIS BIRGE, 1893
2 3	2	2		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	-	1		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 2 KANGAROO, DOOR CO.

SAMPLE DATES:

AUG. 30, 1974
OCT. 22, 1974
JAN. 28, 1975
MAY. 8, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

ASOND	JFMAM			
- 1	-	-		EPISCHURA LACUSTRIS S.A. FORBES, 1882
2 -	-	1		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2 2	2	-		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2	3	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 -	-	-		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1 -	-	-		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
1 -	-	1		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 -	-	-		CERIODAPHNIA LACUSTRIS BIRGE, 1893
3 2	2	-		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	-	-		ALONELLA NANA (BAIRD, 1850)
- -	-	1		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 3 EAST [illegible]SKA, KEWAUNEE CO.

SAMPLE DATES:

AUG. 30, 1974	-=NOT PRESENT
OCT. 22, 1974	1=RARE (1-3)
JAN. 28, 1975	2=UNCOMMON (4-50)
MAY. 8, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND JFMAM

3	3	3	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	2	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	-	-	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	2	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	3	2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	-	DAPHNIA CF. HYALINA
3	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	1	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	1	-	-	ACROPERUS HARPAE (BAIRD, 1834)
1	1	-	-	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862
-	-	-	-	CHAOBORUS SP.

[illegible]KE: 4 CEDAR, MANITOWOC CO.

SAMPLE DATES:

NOV. 29, 1973	-=NOT PRESENT
AUG. 29, 1974	1=RARE (1-3)
MAR. 17, 1975	2=UNCOMMON (4-50)
MAY. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

N ASOND JFMAM

-	2	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	3	3	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	2	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	ERGASILUS SP.
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	2	-	-	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-	-	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	3	2	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 5 HORSESHOE, MANITOWOC CO.

SAMPLE DATES:

AUG. 29, 1974	-=NOT PRESENT
DEC. 3, 1974	1=RARE (1-3)
MAR. 17, 1975	2=UNCOMMON (4-50)
MAY. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND JFMAM

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
2	1	2	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	2	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	1	3	3	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	1	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	1	1	1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	2	3	3	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	3	3	3	DAPHNIA ROSEA SARS, 1862, EMEND. RICHARD, 1896
3	1	-	1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	2	3	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	2	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
2	-	-	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	-	2	2	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 6 COLEMAN, MARINETTE CO.

SAMPLE DATES:

SEP. 4, 1974	-=NOT PRESENT
NOV. 12, 1974	1=RARE (1-3)
JAN. 29, 1975	2=UNCOMMON (4-50)
MAY. 14, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND JFMAM

1	-	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	3	2	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	2	-	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	2	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	3	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
-	3	2	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	3	1	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	-	1	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
2	-	-	-	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 7 NOQUEBAY, MARINETTE CO.

SAMPLE DATES:

NOV. 12, 1974	-=NOT PRESENT
JAN. 30, 1975	1=RARE (1-3)
MAY. 14, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAM

2	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	2	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	-	-	SIMOCEPHALUS VETULUS SCHODLER, 1858
-	-	1	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 8 BUFFALO, MARQUETTE CO.

SAMPLE DATES:

SEP. 3, 1974	-=NOT PRESENT
NOV. 4, 1974	1=RARE (1-3)
JAN. 27, 1975	2=UNCOMMON (4-50)
APR. 21, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND JFMA

1	-	-	1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	1	MACROCYCLOPS ALBIDUS (JURINE, 1820)
2	1	-	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	1	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	-	-	-	DAPHNIA DUBIA HERRICK, 1895
2	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	2	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
-	1	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 9 LAWRENCE, MARQUETTE CO.

SAMPLE DATES:

OCT. 4, 1974	-=NOT PRESENT
FEB. 11, 1975	1=RARE (1-3)
APR. 21, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

OND JFMA

2		2	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-		-	1	EUCYCLOPS SP.
-		1	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2		-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-		1	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1		-	-	DAPHNIA PARVULA FORDYCE, 1901
-		-	1	DAPHNIA AMBIGUA SCOURFIELD, 1947
2		2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1		-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
3		2	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3		3	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-		1	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 10 LEGEND, MENOMINEE CO.

SAMPLE DATES:

SEP. 5, 1974	-=NOT PRESENT
OCT. 16, 1974	1=RARE (1-3)
NOV. 13, 1974	2=UNCOMMON (4-50)
FEB. 26, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND JF

-1-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
333	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
--1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
---	1	EUCYCLOPS SP.
333	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
--1	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
333	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
331	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
2-2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2-1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
--1	-	LATONA SETIFERA (O.F. MULLER, 1785)
332	-	DAPHNIA RETROCURVA FORBES, 1882
--1	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1--	-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
33-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-1-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
-32	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
144	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
332	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1--	-	PSEUDOCHYDORUS GLOBOSUS (BAIRD, 1893)
11-	-	ALONA AFFINIS (LEYDIG, 1860)
---	1	ALONA GUTTATA SARS, 1862
-1-	-	ACROPERUS HARPAE (BAIRD, 1834)
1--	-	LEYDIGIA LEYDIGI (SCHODLER, 1863

LAKE: 11 L[illegible]D, MENOMINEE CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	5, 1974	1=RARE (1-3)
OCT.	16, 1974	2=UNCOMMON (4-50)
NOV.	13, 1974	3=COMMON (51-1000)
FEB.	26, 1975	4=ABUNDANT (OVER 1000)

SOND JF

333	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
--1	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
333	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-33	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
33-	2	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
331	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-1-	-	ERGASILUS SP.
221	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
232	-	DAPHNIA RETROCURVA FORBES, 1882
233	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
33-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-32	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
234	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
232	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-1-	-	PSEUDOCHYDORUS GLOBOSUS (BAIRD, 1893)

LAKE: 12 LEGEND, MENOMINEE CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	5, 1974	1=RARE (1-3)
OCT.	16, 1974	2=UNCOMMON (4-50)
NOV.	13, 1974	3=COMMON (51-1000)
FEB.	26, 1975	4=ABUNDANT (OVER 1000)

SOND JF

333	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
333	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
333	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
332	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1--	-	ERGASILUS SP.
221	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
311	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
333	-	DAPHNIA RETROCURVA FORBES, 1882
233	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
33-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-12	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
223	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
333	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 13 LEGEND, MENOMINEE CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	5, 1974	1=RARE (1-3)
OCT.	16, 1974	2=UNCOMMON (4-50)
NOV.	13, 1974	3=COMMON (51-1000)
FEB.	26, 1975	4=ABUNDANT (OVER 1000)

SOND JF

333	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
333	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
--2	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
333	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-13	2	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
331	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-1-	-	ERGASILUS SP.
32-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
31-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
322	-	DAPHNIA RETROCURVA FORBES, 1882
333	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
33-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-22	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
-33	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-11	-	EUBOSMINA COREGONI (BAIRD, 1850)
333	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 14 ARCHIBALD, OCONTO CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	4, 1974	1=RARE (1-3)
NOV.	12, 1974	2=UNCOMMON (4-50)
JAN.	29, 1975	3=COMMON (51-1000)
MAY.	15, 1975	4=ABUNDANT (OVER 1000)

SOND JFMAM

3 - - -		EPISCHURA LACUSTRIS S.A. FORBES, 1882
3 3 3 2		LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3 3 2		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3 2 2		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 1 - -		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 3 3 3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 - - 2		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 - - -		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 2 3		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 195
1 1 - -		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 1 -		CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
- 2 3 1		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 15 MACHEKANEE, OCONTO CO.

SAMPLE DATES:

OCT. 23, 1974	-=NOT PRESENT
JAN. 29, 1975	1=RARE (1-3)
MAY. 9, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

OND JFMAM

-	1	1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	-	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	-	ALONA GUTTATA SARS, 1862

LAKE: 16 WHITE CLAY, SHAWANO CO.

SAMPLE DATES:

SEP. 5, 1974	-=NOT PRESENT
OCT. 16, 1974	1=RARE (1-3)
NOV. 13, 1974	2=UNCOMMON (4-50)
FEB. 26, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND JF

333	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
---	1	MACROCYCLOPS ALBIDUS (JURINE, 1820)
--1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
333	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
22-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-33	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3--	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1--	-	ERGASILUS SP.
3--	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
342	-	DAPHNIA RETROCURVA FORBES, 1882
1--	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
334	4	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
332	3	CERIODAPHNIA LACUSTRIS BIRGE, 1893
133	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-23	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
2--	-	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 17 CRYSTAL, SHEBOYGAN CO.

SAMPLE DATES:

AUG. 29, 1974	-=NOT PRESENT
NOV. 15, 1974	1=RARE (1-3)
MAR. 17, 1975	2=UNCOMMON (4-50)
MAY. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND JFMAM

2	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	-	-	1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	-	-	DAPHNIA CF. HYALINA
-	1	-	-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
-	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	2	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	2	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
2	-	-	1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 18 BAILEY, WAUPACA CO.

SAMPLE DATES:

AUG. 26, 1974	-=NOT PRESENT
OCT. 23, 1974	1=RARE (1-3)
NOV. 20, 1974	2=UNCOMMON (4-50)
FEB. 12, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND JF

-	3-	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	23	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	1-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
4	33	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	34	4	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1-	3	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	12	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	1-	-	ERGASILUS SP.
2	--	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	33	-	DAPHNIA RETROCURVA FORBES, 1882
-	--	2	DAPHNIA PARVULA FORDYCE, 1901
3	23	2	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	33	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	33	3	BOSMINA LONGIROSTRIS (O.F. MULLER, [illegible]5)
-	1-	-	PLEUROXUS TRIGONELLUS (O.F. MULLER, [illegible]85)
-	11	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)

LAKE: 19 CHAIN O'LAKES, WAUPACA CO.

SAMPLE DATES:

SEP. 3, 1974	-=NOT PRESENT
OCT. 15, 1974	1=RARE (1-3)
NOV. 26, 1974	2=UNCOMMON (4-50)
FEB. 12, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND JF

33-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
222	-	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
333	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
333	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-3-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
333	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
22-	1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
32-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
23-	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
332	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-1-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
333	3	DAPHNIA RETROCURVA FORBES, 1882
31-	2	DAPHNIA LONGIREMIS SARS, 1861
22-	-	DAPHNIA DUBIA HERRICK, 1895
-33	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-2-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
113	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
---	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
--1	1	ALONA QUADRANGULARIS (O.F. MULLER, 1785)

SAMPLE DATES:

APR. 8, 1974	-=NOT PRESE
JUL. 15, 1974	1=RARE (1-3)
NOV. 22, 1974	2=UNCOMMON (4-50)
APR. 28, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND A

3	3	3	3 SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	- MACROCYCLOPS ALBIDUS (JURINE, 1820)
3	1	3	- TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	-	- ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3 DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	1 MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	- ERGASILUS SP.
-	1	-	- LEPTODORA KINDTII (FOCKE, 1844)
-	1	-	- DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	2	-	- DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	2	3	- DAPHNIA RETROCURVA FORBES, 1882
-	3	2	- DAPHNIA DUBIA HERRICK, 1895
3	3	3	3 DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	1	- SIMOCEPHALUS SERRULATUS (KOCH, 1841)
3	-	3	2 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	- DREPANOTHRIX DENTATA (EUREN, 1861)
1	-	-	- MACROTHRIX LATICORNIS (JURINE, 1820)
-	-	1	- EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
3	3	3	3 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	- ALONA AFFINIS (LEYDIG, 1860)

LAKE: 22 MARIE, KENOSHA CO.

SAMPLE DATES:

APR. 8, 1974	-=NOT PRESENT
NOV. 22, 1974	1=RARE (1-3)
FEB. 24, 1975	2=UNCOMMON (4-50)
APR. 28, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND JFMA

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
3	3	2	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	2	-	DAPHNIA RETROCURVA FORBES, 1882
2	2	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	1	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
3	3	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	1	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
-	1	-	-	PLEUROXUS PROCURVUS BIRGE, 1879
3	3	1	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	1	1	-	ACROPERUS HARPAE (BAIRD, 1834)
-	1	-	-	GRAPTOLEBERIS TESTUDINARIA (FISCHER, 1851)

LAKE: 23 PADDOCK, KENOSHA CO.

SAMPLE DATES:

APR. 18, 1974	-=NOT PRESENT
JUL. 15, 1974	1=RARE (1-3)
NOV. 22, 1974	2=UNCOMMON (4-50)
FEB. 24, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND JF

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	2	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
2	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	3	2	-	DAPHNIA RETROCURVA FORBES, 1882
3	4	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	2	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	2	3	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 24 SILVER, KENOSHA CO.

SAMPLE DATES:

APR. 8, 1974	-=NOT PRESENT
JUL. 15, 1974	1=RARE (1-3)
NOV. 22, 1974	2=UNCOMMON (4-50)
FEB. 24, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND JF

-	3	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	2	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
-	2	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	4	3	3	DAPHNIA RETROCURVA FORBES, 1882
2	2	2	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	2	-	-	DAPHNIA CF. HYALINA
-	1	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	EUBOSMINA COREGONI (BAIRD, 1850)
3	1	2	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 25 MUD LAKE, OZAUKEE CO.

SAMPLE DATES:

	-=NOT PRESENT
	1=RARE (1-3)
	2=UNCOMMON (4-50)
NOV. 20, 1974	3=COMMON (51-1000)
FEB. 20, 1975	4=ABUNDANT (OVER 1000)

ND JF

3	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
1	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 26 BROWNS, RACINE CO.

SAMPLE DATES:

	-=NOT PRESENT
JUL. 16, 1974	1=RARE (1-3)
NOV. 21, 1974	2=UNCOMMON (4-50)
FEB. 21, 1975	3=COMMON (51-1000)
APR. 25, 1975	4=ABUNDANT (OVER 1000)

JASOND JFMA

4	3	3	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	-	-	1	MACROCYCLOPS ALBIDUS (JURINE, 1820)
-	1	1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
-	-	-	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	-	2	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	1	LATONA SETIFERA (O.F. MULLER, 1785)
2	-	2	1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	3	3	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	-	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	-	-	2	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
-	1	-	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
3	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	2	EUBOSMINA COREGONI (BAIRD, 1850)
3	1	2	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
1	-	-	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)
2	-	-	-	CHAOBORUS SP.

LAKE: 27 TICHIGAN, RACINE CO.

SAMPLE DATES:

	-=NOT PRESENT
APR. 4, 1974	1=RARE (1-3)
JUL. 16, 1974	2=UNCOMMON (4-50)
NOV. 21, 1974	3=COMMON (51-1000)
FEB. 21, 1975	4=ABUNDANT (OVER 1000)

AMJJASOND JF

3	3	2	2	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3	2	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	1	-	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
-	-	-	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	2	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	ERGASILUS SP.
-	1	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	2	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	-	3	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
3	-	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	4	4	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	2	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
1	-	-	-	CHAOBORUS SP.

LAKE: 28 W[illegible], RACINE CO.

SAMPLE DATES:

JUL. 16, 1974	-=NOT PRESENT
NOV. 21, 1974	1=RARE (1-3)
FEB. 21, 1975	2=UNCOMMON (4-50)
APR. 25, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JASOND	JFMA		
3 3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
2 3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- -	1	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
- -	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 3	3	4	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 -	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 3	3	4	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3 3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 -	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- 2	-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
- -	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 3	3	3	EUBOSMINA COREGONI (BAIRD, 1850)
3 3	2	4	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	-	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- -	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
1 -	-	-	CHAOBORUS SP.

LAKE: 29 BEUGAH, WALWORTH CO.

SAMPLE DATES:

FEB. 13, 1974	-=NOT PRESENT
APR. 4, 1974	1=RARE (1-3)
JUL. 17, 1974	2=UNCOMMON (4-50)
NOV. 12, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASON			
3 3 3		3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3 -		3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 3 -		3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 3		-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 2		-	LEPTODORA KINDTII (FOCKE, 1844)
- - 3		2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 1 3		2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2 1 3		3	DAPHNIA RETROCURVA FORBES, 1882
1 3 3		3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 2		-	DAPHNIA CF. HYALINA
3 3 1		1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 - 1		1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - 1		-	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 30 GENEVA, WALWORTH CO.

SAMPLE DATES:

APR. 4, 1974	-=NOT PRESENT
JUL. 15, 1974	1=RARE (1-3)
NOV. 22, 1974	2=UNCOMMON (4-50)
FEB. 25, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND	JF		
3 3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3 3	3	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
- 1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3	3	4	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 2	-	-	LEPTODORA KINDTII (FOCKE, 1844)
- 1	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- -	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- -	3	-	DAPHNIA RETROCURVA FORBES, 1882
- -	2	-	DAPHNIA LONGIREMIS SARS, 1861
3 3	3	4	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 -	3	4	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 -	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 31 GREEN LAKE (LAUDERDALE CHAIN), WALWORTH CO.

SAMPLE DATES:

APR. 4, 1974	-=NOT PRESENT
NOV. 12, 1974	1=RARE (1-3)
FEB. 25, 1975	2=UNCOMMON (4-50)
APR. 29, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

A ND	JFMA		
- 1	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
2 2	3	3	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3 3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 2	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
4 2	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 3	3	-	DAPHNIA RETROCURVA FORBES, 1882
3 3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 3	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 3	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	-	-	ALONA AFFINIS (LEYDIG, 1860)

LAKE: 32 MIDDLE LAKE (LAUDERDALE CHAIN), WALWORTH CO.

SAMPLE DATES:

APR. 4, 1974
FEB. 25, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

AM	JF	
2	2	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
4	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	1	DAPHNIA RETROCURVA FORBES, 1882
3	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 33 MILL LAKE (LAUDERDALE CHAIN), WALWORTH CO.

SAMPLE DATES:

FEB. 13, 1974 JUL. 16, 1974
APR. 4, 1974 NOV. 12, 1974

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

FMAMJJ	N	
- -	2 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
- -	- 2	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3 3	3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- -	1 -	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
- 1	- -	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3 -	1 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- -	2 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 4	3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- -	1 -	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- -	3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- -	3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- -	3 -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1 -	3 3	DAPHNIA RETROCURVA FORBES, 1882
1 -	- -	DAPHNIA AMBIGUA SCOURFIELD, 1947
2 -	3 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- -	3 3	DAPHNIA CF. HYALINA
- -	1 -	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
- -	3 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- -	- 1	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3 3	- 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- -	- 2	EUBOSMINA COREGONI (BAIRD, 1850)
- 2	- 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- -	1 -	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- -	- 1	ALONA AFFINIS (LEYDIG, 1860)
- -	1 -	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 34 WHITEWATER, WALWORTH CO.

SAMPLE DATES:

NOV. 28, 1973
FEB. 13, 1974
APR. 4, 1974
JUL. 17, 1974

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

N	JFMAMJJ	
-	3 3 3	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3	- - -	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
1	1 - 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	1 - 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3 3 -	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	- - 3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	- - 2	LEPTODORA KINDTII (FOCKE, 1844)
-	- - 3	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	- 2 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	- - 3	DAPHNIA RETROCURVA FORBES, 1882
-	- 2 -	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	- 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	- - 2	DAPHNIA CF. HYALINA
2	3 3 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3 3 -	EUBOSMINA COREGONI (BAIRD, 1850)
3	2 3 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	- - -	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 35 BIG CEDAR LAKE, WASHINGTON CO.

SAMPLE DATES:

NOV. 24, 1974
NOV. 18, 1974
FEB. 3, 1975
APR. 23, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

ND	JFMA	
3	3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1 -	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2	- -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4	3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	- -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	2 -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	- -	DAPHNIA RETROCURVA FORBES, 1882
3	3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2 1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	- -	GRAPTOLEBERIS TESTUDINARIA (FISCHER, 1851)

LAKE: 36 [illegible]D, WASHINGTON CO.

SAMPLE DATES:

NOV. 18, 1974
MAR. 5, 1975
APR. 24, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

```
ND JFMA

3     33 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
2     -- ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3     33 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-     2- ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
4     33 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
3     32 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-     1- BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
3     22 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
1     -- ALONA QUADRANGULARIS  (O.F. MULLER, 1785)
1     -- ALONA AFFINIS  (LEYDIG, 1860)
1     -- ALONA GUTTATA  SARS, 1862
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LAKE: 38 PIKE LAKE, WASHINGTON CO.

SAMPLE DATES:

NOV. 18, 1974
MAR. 24, 1975
MAR. 5, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

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ND JFM

4     3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
-     1 MACROCYCLOPS ALBIDUS  (JURINE, 1820)
-     1 EUCYCLOPS SERRULATUS  (FISCHER, 1851)
3     2 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
3     3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-     3 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
4     3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
3     - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
3     3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-     3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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[illegible]KE: 37 LITTLE CEDAR, WASHINGTON CO.

SAMPLE DATES:

NOV. 18, 1974
FEB. 3, 1975
APR. 23, 1975
JUL. 2, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

```
ND JFMAMJJ

3   3 3   3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3   - -   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3   3 3   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-   - 2   2 ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
-   - -   2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
1   - -   - LEPTODORA KINDTII  (FOCKE, 1844)
3   3 3   3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
3   3 3   3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
2   2 -   2 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
1   - -   - EURYCERCUS LAMELLATUS  (O.F. MULLER, 1785)
3   2 2   1 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
1   - -   - ALONA QUADRANGULARIS  (O.F. MULLER, 1785)
1   - -   - ALONA CIRCUMFIMBRIATA  MEGARD, 1967
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LAKE: 39 BEAVER LAKE, WAUKESHA CO.

SAMPLE DATES:

APR. 2, 1974
JUL. 10, 1974
NOV. 20, 1974
FEB. 20, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

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AMJJASOND JF

-  3   -   - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3  3   3   3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
-  -   -   2 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
3  3   3   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-  -   -   2 ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
-  2   -   - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
-  2   -   - LEPTODORA KINDTII  (FOCKE, 1844)
1  3   1   2 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
-  3   3   2 DAPHNIA RETROCURVA  FORBES, 1882
3  -   -   - DAPHNIA AMBIGUA  SCOURFIELD, 1947
-  3   2   - DAPHNIA DUBIA  HERRICK, 1895
-  -   -   3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-  3   2   - DAPHNIA CF. HYALINA
3  2   1   1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
2  -   -   - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 40 BIG MUSKEGO, WAUKESHA CO.

SAMPLE DATES:

APR. 2, 1974	-=NOT PRESENT
JUL. 12, 1974	1=RARE (1-3)
NOV. 21, 1974	2=UNCOMMON (4-50)
FEB. 21, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND JF

3	3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	2	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
-	3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	ERGASILUS SP.
-	1	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	2	-	DAPHNIA RETROCURVA FORBES, 1882
2	4	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	-	1	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
1	2	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	3	3	3	EUBOSMINA COREGONI (BAIRD, 1850)
2	2	2	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 41 FOREST, WAUKESHA CO.

SAMPLE DATES:

APR. 2, 1974	-=NOT PRESENT
NOV. 19, 1974	1=RARE (1-3)
	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASON

3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	2	DAPHNIA RETROCURVA FORBES, 1882
3	2	DAPHNIA AMBIGUA SCOURFIELD, 1947
2	4	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	2	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 42 GOLDEN, WAUKESHA CO.

SAMPLE DATES:

NOV. 19, 1973	-=NOT PRESENT
FEB. 4, 1974	1=RARE (1-3)
APR. 1, 1974	2=UNCOMMON (4-50)
JUL. 9, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAMJJ

1	-	-	2	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	4	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	2	1	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4	3	3	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
2	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	-	3	DAPHNIA CF. HYALINA
3	3	3	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	2	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	3	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 43 KEESUS, WAUKESHA CO.

SAMPLE DATES:

JUL. 12, 1974	-=NOT PRESENT
NOV. 20, 1974	1=RARE (1-3)
FEB. 20, 1975	2=UNCOMMON (4-50)
APR. 24, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JASOND JFMA

3	3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	2	3	2		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	-	-	-		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	3	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	-	1		ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	-	-	1		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	3	3	3		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
4	4	3	-		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	3	3		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	2	3		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-		ALONA CIRCUMFIMBRIATA MEGARD, 1967
2	-	-	-		CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 44 LI[illegible] MUSKEGO, WAUKESHA CO.

SAMPLE DATES:

APR. 2, 1974	-=NOT PRESENT
JUL. 12, 1974	1=RARE (1-3)
NOV. 21, 1974	2=UNCOMMON (4-50)
FEB. 21, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJ	N	JF		
-	2	-	-	AGLAODIAPTOMUS LEPTOPUS (S.A. FORBES, 1882)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
4	2	3	4	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	4	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	-	1	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
-	3	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	PLEUROXUS DENTICULATUS BIRGE, 1879
2	3	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ACROPERUS HARPAE (BAIRD, 1834)

[illegible]: 45 NAGAWICKA, WAUKESHA CO.

SAMPLE DATES:

APR. 3, 1974	-=NOT PRESENT
JUL. 9, 1974	1=RARE (1-3)
NOV. 19, 1974	2=UNCOMMON (4-50)
FEB. 19, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASON	JF			
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	-	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	-	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	2	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	4	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	2	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	-	EUBOSMINA COREGONI (BAIRD, 1850)
-	2	-	-	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
3	-	2	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	3	-	2	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	-	1	-	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 46 NORTH LAKE, WAUKESHA CO.

SAMPLE DATES:

NOV. 20, 1974	-=NOT PRESENT
FEB. 20, 1975	1=RARE (1-3)
JUL. 2, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND	JFMAMJJ		
3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
2	2	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	LEPTODORA KINDTII (FOCKE, 1844)
4	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	2	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	2	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	-	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	1	ALONA AFFINIS (LEYDIG, 1860)

LAKE: 47 OCONOMOWOC LAKE, WAUKESHA CO.

SAMPLE DATES:

APR. 3, 1974	-=NOT PRESENT
JUL. 12, 1974	1=RARE (1-3)
NOV. 19, 1974	2=UNCOMMON (4-50)
FEB. 18, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASOND	JF			
-	1	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	2	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	4	4	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	3	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	-	1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	-	EUBOSMINA COREGONI (BAIRD, 1850)
1	-	1	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	3	-	-	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 48 OKAUCHEE LAKE, WAUKESHA CO.

SAMPLE DATES:

JUL. 10, 1974	-=NOT PRESENT
JUL. 3, 1974	1=RARE (1-3)
NOV. 19, 1974	2=UNCOMMON (4-50)
FEB. 18, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JASOND JF

1	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
2	-	-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	-	-	LEPTODORA KINDTII (FOCKE, 1844)
1	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	3	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
3	1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	3	1	EUBOSMINA COREGONI (BAIRD, 1850)
3	2	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
1	-	-	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862
2	-	-	CHADORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 50 LAC LA BELLE, WAUKESHA CO.

SAMPLE DATES:

APR. 3, 1974	-=NOT PRESENT
JUL. 10, 1974	1=RARE (1-3)
NOV. 19, 1974	2=UNCOMMON (4-50)
FEB. 18, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASON JF

-	2	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
1	3	-	-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	1	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	2	3	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	1	-	1	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	1	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	1	-	LEPTODORA KINDTII (FOCKE, 1844)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	2	2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	3	2	-	DAPHNIA RETROCURVA FORBES, 1882
1	-	-	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	-	-	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	3	3	3	EUBOSMINA COREGONI (BAIRD, 1850)
3	3	1	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 51 FOWLER, WAUKESHA CO.

SAMPLE DATES:

JUL. 10, 1974	-=NOT PRESENT
NOV. 19, 1974	1=RARE (1-3)
FEB. 19, 1975	2=UNCOMMON (4-50)
APR. 22, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JASOND JFMA

2	2	1	2	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	-	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
1	3	2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	-	2	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	-	-	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	2	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	2	-	-	DAPHNIA CF. HYALINA
-	2	2	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	2	2	-	EUBOSMINA COREGONI (BAIRD, 1850)
-	-	-	1	PLEUROXUS DENTICULATUS BIRGE, 1879
1	1	2	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	-	1	ALONA GUTTATA SARS, 1862
-	1	-	-	ACROPERUS HARPAE (BAIRD, 1834)
1	-	1	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)
2	-	-	-	CHADORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 52 PEWAUKEE, WAUKESHA CO.

SAMPLE DATES:

FEB. 4, 1974	-=NOT PRESENT
APR. 2, 1974	1=RARE (1-3)
JUL. 9, 1974	2=UNCOMMON (4-50)
NOV. 19, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASON

3	2	3	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
1	-	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	3	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	2	2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	-	2	DAPHNIA RETROCURVA FORBES, 1882
4	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	1	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
-	-	-	2	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3	2	1	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	3	EUBOSMINA COREGONI (BAIRD, 1850)
3	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	-	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: PINE, WAUKESHA CO.

SAMPLE DATES:

JUL. 10, 1974	-=NOT PRESENT
NOV. 20, 1974	1=RARE (1-3)
FEB. 20, 1975	2=UNCOMMON (4-50)
APR. 23, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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JASOND JFMA

3   3   3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
-   2   2 1 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
-   -   - 1 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
4   3   3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
3   2   - 1 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
2   -   - - LEPTODORA KINDTII  (FOCKE, 1844)
1   -   - - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3   3   - - DAPHNIA RETROCURVA  FORBES, 1882
2   3   3 3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
3   3   3 3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
1   3   2 3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 54 SILVER, WAUKESHA CO.

SAMPLE DATES:

NOV. 19, 1973	-=NOT PRESENT
FEB. 4, 1974	1=RARE (1-3)
APR. 1, 1974	2=UNCOMMON (4-50)
JUL. 9, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

```
ND JFMAMJJ

1   - -   1 EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3   3 3   3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
-   1 -   - EUCYCLOPS SPERATUS  (LILLJEBORG, 1901)
3   3 3   3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
2   - -   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3   3 3   2 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-   - -   3 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
-   - -   1 LEPTODORA KINDTII  (FOCKE, 1844)
-   - -   1 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
-   - 1   - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
3   - -   3 DAPHNIA RETROCURVA  FORBES, 1882
2   2 1   1 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-   - -   1 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3   4 3   - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-   - -   1 CHAOBORUS SP.
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LAKE: 55 UPPER NASHOTA, WAUKESHA CO.

SAMPLE DATES:

APR. 1, 1974	-=NOT PRESENT
JUL. 8, 1974	1=RARE (1-3)
NOV. 18, 1974	2=UNCOMMON (4-50)
FEB. 19, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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AMJJASON JF

-   -   1   - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3   3   3   3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3   3   3   3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
-   -   2   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3   3   3   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-   3   -   - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
4   4   3   3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
-   3   2   - DAPHNIA CF. HYALINA
1   -   1   1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
1   -   1   - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
-   -   1   - ACROPERUS HARPAE  (BAIRD, 1834)
-   3   -   - CHAOBORUS FAVIFORMIS  (MEIGEN, 1830)
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LAKE: 56 LOWER NASHOTA, WAUKESHA CO.

SAMPLE DATES:

APR. 1, 1974	-=NOT PRESENT
JUL. 8, 1974	1=RARE (1-3)
NOV. 18, 1974	2=UNCOMMON (4-50)
FEB. 19, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

```
AMJJ N F

3   3 3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3   3 3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
-   1 - - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3   - 3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-   - - 2 ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
-   3 - - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
-   - 1 - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3   3 2 3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
-   - 3 1 DAPHNIA RETROCURVA  FORBES, 1882
3   3 3 3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-   3 - - DAPHNIA CF. HYALINA
-   - 1 - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3   - 3 3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-   - 1 - ALONA QUADRANGULARIS  (O.F. MULLER, 1785)
-   2 - - CHAOBORUS FAVIFORMIS  (MEIGEN, 1830)
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LAKE: 57 UPPER NEMAHBINS, WAUKESHA CO.

SAMPLE DATES:

APR. 1, 1974	-=NOT PRESENT
JUL. 8, 1974	1=RARE (1-3)
NOV. 18, 1974	2=UNCOMMON (4-50)
FEB. 17, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASON JF

-	1	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	-	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	1	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	3	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	1	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	4	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	1	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	-	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	-	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	2	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 58 LOWER NEMAHBINS, WAUKESHA CO.

SAMPLE DATES:

APR. 1, 1974	-=NOT PRESENT
JUL. 8, 1974	1=RARE (1-3)
NOV. 18, 1974	2=UNCOMMON (4-50)
FEB. 18, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJ ND JF

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
-	-	2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	SIDA CRYSTALLINA (O.F. MULLER, 1875)
-	3	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	2	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	-	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
3	2	2	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862

LAKE: 59 CAMELOT, ADAMS CO.

SAMPLE DATES:

NOV. 5, 1974	-=NOT PRESENT
FEB. 11, 1975	1=RARE (1-3)
MAY. 2, 1975	2=UNCOMMON (4-50)
FEB. 4, 1976	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAM

3	-	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	3	-	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
1	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	-	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	EUBOSMINA COREGONI (BAIRD, 1850)
2	2	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	-	ALONA GUTTATA SARS, 1862

LAKE: 60 MASON, ADAMS CO.

SAMPLE DATES:

OCT. 4, 1974	-=NOT PRESENT
JAN. 27, 1975	1=RARE (1-3)
APR. 22, 1975	2=UNCOMMON (4-50)
OCT. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

OND JFMA O

2	2	2	-	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
3	-	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	3	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
2	-	2	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	2	PLEUROXUS DENTICULATUS BIRGE, 1879
-	-	-	3	PLEUROXUS PROCURVUS BIRGE, 1879
3	-	3	4	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	-	1	ALONA SETULOSA MEGARD, 1967
-	-	-	1	ALONA GUTTATA SARS, 1862
-	-	-	2	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862
-	-	-	1	GRAPTOLEBERIS TESTUDINARIA (FISCHER, 1851)

LAKE: 61 MCGINNIS, ADAMS CO.

SAMPLE DATES:

OCT. 4, 1974	-=NOT PRESENT
JAN. 27, 1975	1=RARE (1-3)
APR. 22, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

OND	JFMA		
3	2	1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	2	-	DAPHNIA PARVULA FORDYCE, 1901
-	-	3	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	1	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
4	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	2	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 62 CRANE, FOREST CO.

SAMPLE DATES:

MAR. 6, 1974	-=NOT PRESENT
MAY. 2, 1974	1=RARE (1-3)
AUG. 22, 1974	2=UNCOMMON (4-50)
NOV. 6, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON				
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	2	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	3	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	3	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	2	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	3	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 63 GROUND HEMLOCK, FOREST CO.

SAMPLE DATES:

MAR. 5, 1974	-=NOT PRESENT
MAY. 1, 1974	1=RARE (1-3)
AUG. 21, 1974	2=UNCOMMON (4-50)
NOV. 6, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON				
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
1	-	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	3	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	4	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	-	1	-	LEPTODORA KINDTII (FOCKE, 1844)
-	-	3	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	4	3	DAPHNIA RETROCURVA FORBES, 1882
2	3	1	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	2	1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	2	2	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	2	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 64 LUCERNE, FOREST CO.

SAMPLE DATES:

MAR. 5, 1974	-=NOT PRESENT
AUG. 21, 1974	1=RARE (1-3)
NOV. 6, 1974	2=UNCOMMON (4-50)
JAN. 22, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASOND J				
-	3	2	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
2	3	2	2	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	-	-	-	LEPTODORA KINDTII (FOCKE, 1844)
-	3	2	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
3	-	-	-	DAPHNIA LONGIREMIS SARS, 1861
1	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	1	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	3	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 65 METONGA, FOREST CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 4, 1974	1=RARE (1-3)
APR. 29, 1974	2=UNCOMMON (4-50)
AUG. 20, 1974	3=COMMON (51-1000)
NOV. 6, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON

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--   2  - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
--   3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
--   3  3 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
34   -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-1   4  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
33   -  - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
--   3  4 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
--   3  - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
12   -  1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
11   3  4 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 66 MOLE, FOREST CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 4, 1974	1=RARE (1-3)
APR. 29, 1974	2=UNCOMMON (4-50)
AUG. 22, 1974	3=COMMON (51-1000)
NOV. 5, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON

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2-   3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
21   3  3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
--   2  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
33   -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-1   -  - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
-3   2  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
--   1  - LEPTODORA KINDTII  (FOCKE, 1844)
-3   3  - HOLOPEDIUM GIBBERUM  ZADDACH, 1855
--   3  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
21   3  3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-1   -  - CERIODAPHNIA SP.
33   -  3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-3   3  3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
--   -  1 ALONA CIRCUMFIMBRIATA  MEGARD, 1967
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LAKE: 67 PICKEREL, FOREST CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 6, 1974	1=RARE (1-3)
MAY. 2, 1974	2=UNCOMMON (4-50)
AUG. 21, 1974	3=COMMON (51-1000)
NOV. 6, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON

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- -  3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 2  2  1 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -  2  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 4  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
1 -  -  - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
- 2  3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  1  - LEPTODORA KINDTII  (FOCKE, 1844)
- -  3  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- -  3  - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  1  - SIMOCEPHALUS SERRULATUS  (KOCH, 1841)
- 2  3  - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
- -  1  - CERIODAPHNIA RETICULATA  (JURINE, 1820)
- 3  3  3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
1 3  4  - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 68 PINE, FOREST CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 5, 1974	1=RARE (1-3)
MAY. 1, 1974	2=UNCOMMON (4-50)
AUG. 20, 1974	3=COMMON (51-1000)
NOV. 5, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON

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3 3  3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 3  3  3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -  3  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 2  3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  1  - HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  2  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- -  3  1 DAPHNIA RETROCURVA  FORBES, 1882
3 3  2  - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  -  1 SIMOCEPHALUS SERRULATUS  (KOCH, 1841)
- -  3  - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
2 3  -  4 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 2  4  1 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 6[illegible]BERTS, FOREST CO.

SAMPLE DATES:

MAR. 5, 1974	-=NOT PRESENT
MAY. 1, 1974	1=RARE (1-3)
AUG. 21, 1974	2=UNCOMMON (4-50)
NOV. 6, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON

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3 3  3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
- -  1  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3  -  1 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3  2  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
3 4  3  4 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -  1  - DAPHNIA RETROCURVA  FORBES, 1882
- -  1  - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  3  - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 1  2  1 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 70 STEVENS, FOREST CO.

SAMPLE DATES:

MAR. 5, 1974	-=NOT PRESENT
APR. 30, 1974	1=RARE (1-3)
AUG. 20, 1974	2=UNCOMMON (4-50)
NOV. 5, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON

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33  3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
--  -  1 EUCYCLOPS SP.
2-  3  3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
-1  -  2 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
33  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
--  -  1 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
--  1  - LEPTODORA KINDTII  (FOCKE, 1844)
--  2  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
11  -  - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
--  -  2 DAPHNIA RETROCURVA  FORBES, 1882
33  1  - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
--  1  4 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-2  2  3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 71 WINDFALL, FOREST CO.

SAMPLE DATES:

MAR. 6, 1974	-=NOT PRESENT
MAY. 1, 1974	1=RARE (1-3)
AUG. 21, 1974	2=UNCOMMON (4-50)
NOV. 6, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON

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2 3  3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
- -  -  1 MACROCYCLOPS ALBIDUS  (JURINE, 1820)
2 1  3  3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
3 4  1  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
2 1  3  - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
- 3  3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  -  2 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -  -  2 DAPHNIA PARVULA  FORDYCE, 1901
2 3  3  3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  -  1 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
2 3  -  2 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 1  -  2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -  2  - CHAOBORUS FAVIFORMIS  (MEIGEN, 1830)
```

LAKE: 72 CASTLE ROCK, JUNEAU CO.

SAMPLE DATES:

NOV. 6, 1974	-=NOT PRESENT
MAR. 3, 1975	1=RARE (1-3)
MAY. 5, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAM

```
-   2 - LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
3   2 - SKISTODIAPTOMUS PALLIDUS  (HERRICK, 1879)
1   - 1 MACROCYCLOPS ALBIDUS  (JURINE, 1820)
1   - 1 EUCYCLOPS SPERATUS  (LILLJEBORG, 1901)
-   - 1 EUCYCLOPS SERRULATUS  (FISCHER, 1851)
2   2 - TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
2   - 1 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3   3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
1   - 3 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
1   - - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3   2 - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
2   - - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-   2 - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
4   - 3 EUBOSMINA COREGONI  (BAIRD, 1850)
2   - 2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
```

LAKE: 73 PETENWELL, JUNEAU CO.

SAMPLE DATES:

NOV. 5, 1974
MAR. 3, 1975
MAY. 2, 1975

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

ND JFMAM

```
2    - - LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
3    2 - SKISTODIAPTOMUS PALLIDUS  (HERRICK, 1879)
2    - - TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
2    - 1 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3    3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
2    - 2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
3    2 - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
-    1 - DAPHNIA AMBIGUA  SCOURFIELD, 1947
2    - - DAPHNIA CF. HYALINA
-    - 1 DAPHNIA SP.
-    1 - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
4    - 2 EUBOSMINA COREGONI  (BAIRD, 1850)
3    2 2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
-    1 - LEYDIGIA LEYDIGI  (SCHODLER, 1863)
```

LAKE: 74 ENTERPRISE LANGLADE CO.

SAMPLE DATES:

MAR. 6, 1974
MAY. 2, 1974
AUG. 22, 1974
NOV. 6, 1974

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

MAMJJASON

```
- -  -  1 EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3 3  3  3 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
- 1  -  1 EUCYCLOPS SERRULATUS  (FISCHER, 1851)
4 3  3  4 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -  1  3 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 2  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3  3  2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  3  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3 3  1  - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -  3  2 DAPHNIA RETROCURVA  FORBES, 1882
- -  1  2 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  1  2 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
- -  3  3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- -  4  3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
```

LAKE: 75 GREATER BASS, LANGLADE CO.

SAMPLE DATES:

MAR. 6, 1974
MAY. 2, 1974
AUG. 22, 1974
NOV. 7, 1974

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

MAMJJASON

```
3 3  3  3 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
3 3  -  - SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
- -  -  1 EUCYCLOPS SERRULATUS  (FISCHER, 1851)
4 3  2  2 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
3 3  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 2  3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  3  3 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  3  1 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- -  3  2 DAPHNIA RETROCURVA  FORBES, 1882
- -  2  3 DAPHNIA DUBIA  HERRICK, 1895
- 2  -  - DAPHNIA SP.
- 2  -  1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- -  3  1 EUBOSMINA TUBICEN  (BREHM, 1953)
- -  1  - DISPARALONA ACUTIROSTRIS  (BIRGE, 1879)
- -  1  - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -  1  - CHAOBORUS SP.
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LAKE: 76 LONG, LANGLADE CO.

SAMPLE DATES:

MAR. 7, 1974
MAY. 2, 1974
AUG. 22, 1974
NOV. 7, 1974

-=NOT PRESENT
1=RARE (1-3)
2=UNCOMMON (4-50)
3=COMMON (51-1000)
4=ABUNDANT (OVER 1000)

MAMJJASON

```
1 -  2  1 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
1 2  3  1 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 3  3  1 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -  1  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3  -  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3  3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  -  1 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  3  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- 2  -  1 DAPHNIA PARVULA  FORDYCE, 1901
- -  2  2 DAPHNIA DUBIA  HERRICK, 1895
1 3  -  - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 2  2  3 EUBOSMINA TUBICEN  (BREHM, 1953)
- 2  3  3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- 1  -  - ACROPERUS HARPAE  (BAIRD, 1834)
```

LAKE: 77 LINGSTONE, LANGLADE CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	6, 1974	1=RARE (1-3)
MAY.	2, 1974	2=UNCOMMON (4-50)
AUG.	22, 1974	3=COMMON (51-1000)
NOV.	6, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON				
- -	3	3		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 2	2	-		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3	-	2		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 1	3	-		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- -	1	-		HOLOPEDIUM GIBBERUM ZADDACH, 1855
- -	3	-		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
1 -	-	1		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- -	2	-		DAPHNIA RETROCURVA FORBES, 1882
- -	3	2		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- -	3	-		CERIODAPHNIA LATICAUDATA P.E. MULLER, 1867
- -	1	-		CERIODAPHNIA RETICULATA (JURINE, 1820)
- -	-	2		CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3 3	-	2		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	-	-		EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
1 2	4	2		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 78 CRYSTAL, LINCOLN CO.

SAMPLE DATES:

		-=NOT PRESENT
MAY.	10, 1974	1=RARE (1-3)
SEP.	3, 1974	2=UNCOMMON (4-50)
OCT.	9, 1974	3=COMMON (51-1000)
JAN.	21, 1975	4=ABUNDANT (OVER 1000)

MJJASOND J			
3	33	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	33	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	--	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	2-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-1	-	ERGASILUS SP.
-	1-	-	LEPTODORA KINDTII (FOCKE, 1844)
-	32	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	23	-	DAPHNIA RETROCURVA FORBES, 1882
3	--	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-3	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-2	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	33	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 80 LONG, LINCOLN CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	7, 1974	1=RARE (1-3)
MAY.	6, 1974	2=UNCOMMON (4-50)
AUG.	23, 1974	3=COMMON (51-1000)
NOV.	13, 1974	4=ABUNDANT (OVER 1000)

MAMJJASON				
- -	2	-		EPISCHURA LACUSTRIS S.A. FORBES, 1882
3 3	3	3		LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3	2	2		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3	-	-		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 4	3	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1 -	-	-		ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 3	2	-		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 2	3	-		HOLOPEDIUM GIBBERUM ZADDACH, 1855
- -	3	-		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- -	2	3		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 3	3	3		DAPHNIA CATAWBA COKER, 1926
- 1	-	-		DAPHNIA PARVULA FORDYCE, 1901
- 3	3	3		DAPHNIA DUBIA HERRICK, 1895
3 3	1	-		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 3	1	3		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	-	3		EUBOSMINA TUBICEN (BREHM, 1953)
- 1	3	2		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- -	-	1		CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 81 PICKEREL, LINCOLN CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	7, 1974	1=RARE (1-3)
JUL.	23, 1974	2=UNCOMMON (4-50)
NOV.	7, 1974	3=COMMON (51-1000)
JAN.	30, 1975	4=ABUNDANT (OVER 1000)

MAMJJASOND J				
-	-	-	2	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
2	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
4	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 195
-	-	2	-	DAPHNIA PARVULA FORDYCE, 1901
-	-	-	1	DAPHNIA AMBIGUA SCOURFIELD, 1947
-	1	-	3	DAPHNIA DUBIA HERRICK, 1895
-	-	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	1	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-	-	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 82 PRAIRIE DELLS POND, LINCOLN CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	7, 1974	1=RARE (1-3)
MAY.	6, 1974	2=UNCOMMON (4-50)
AUG.	23, 1974	3=COMMON (51-1000)
OCT.	10, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

-	1	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
-	-	1	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	1	-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
-	-	1	-	CERIODAPHNIA SP.
1	1	3	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	1	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
-	1	1	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA AFFINIS (LEYDIG, 1860)

LAKE: 83 BIG EAU PLEINE, MARATHON CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	4, 1974	1=RARE (1-3)
NOV.	5, 1974	2=UNCOMMON (4-50)
FEB.	27, 1975	3=COMMON (51-1000)
MAY.	6, 1975	4=ABUNDANT (OVER 1000)

SOND JFMAM

3	3	-	-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
-	-	2	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	1	-	-	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	1	-	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
-	1	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	-	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	2	2	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	2	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	-	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	-	-	DAPHNIA CATAWBA COKER, 1926
3	-	2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	-	-	-	DAPHNIA CF. HYALINA
3	1	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	-	-	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
-	-	-	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	-	1	EUBOSMINA COREGONI (BAIRD, 1850)
4	3	-	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 84 MAYFLOWER, MARATHON CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	3, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	27, 1975	3=COMMON (51-1000)
MAY.	6, 1975	4=ABUNDANT (OVER 1000)

SOND JFMAM

3	3	-	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	-	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	2	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
1	3	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	3	-	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 85 MISSION, MARATHON CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	3, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	27, 1975	3=COMMON (51-1000)
MAY.	6, 1975	4=ABUNDANT (OVER 1000)

SOND JFMAM

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	1	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	2	-	-	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 86 [illegible]ARSKIN, ONEIDA CO.

SAMPLE DATES:

MAR. 11, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 6, 1974	2=UNCOMMON (4-50)
OCT. 8, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2 3 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 1 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 4 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3 3 3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3 - 2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 2 - 3	DAPHNIA RETROCURVA FORBES, 1882
1 3 3 4	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- 3 2 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 3 3 -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 87 CLEAR, ONEIDA CO.

SAMPLE DATES:

MAR. 14, 1974	-=NOT PRESENT
APR. 30, 1974	1=RARE (1-3)
AUG. 13, 1974	2=UNCOMMON (4-50)
NOV. 0, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON	
-- 2 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
33 3 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
33 3 2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
33 - 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
33 3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-1 2 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-- 3 1	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-- 1 -	SIDA CRYSTALLINA (O.F. MULLER, 1875)
33 3 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
32 - -	DAPHNIA LONGIREMIS SARS, 1861
-- - 3	DAPHNIA DUBIA HERRICK, 1895
3- 1 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
33 2 1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-- 1 1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 88 CRESCENT, ONEIDA CO.

SAMPLE DATES:

MAY. 7, 1974	-=NOT PRESENT
AUG. 15, 1974	1=RARE (1-3)
JAN. 25, 1975	2=UNCOMMON (4-50)
MAY. 20, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MJJA J M	
3 3 3 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3 3 -	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 3 - -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 - 3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 3 - 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- 2 - -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 - 3 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2 3 - -	DAPHNIA RETROCURVA FORBES, 1882
3 3 2 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 1 - 1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 - 2 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 3 2 -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - - 1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)
- 1 - -	CHAOBORUS SP.

LAKE: 89 GEORGE, ONEIDA CO.

SAMPLE DATES:

MAR. 18, 1974	-=NOT PRESENT
MAY. 7, 1974	1=RARE (1-3)
AUG. 15, 1974	2=UNCOMMON (4-50)
JAN. 25, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJA J	
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
4 3 4 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 1 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 3 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 1 -	ERGASILUS SP.
- - 1 -	LEPTODORA KINDTII (FOCKE, 1844)
- - 3 -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 2 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3 - -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 3 -	DAPHNIA RETROCURVA FORBES, 1882
2 2 - 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3 3 3 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 2 3 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1 - - -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 90 HORSEHEAD, ONEIDA CO.

SAMPLE DATES:

MAR. 14, 1974	-=NOT PRESENT
AUG. 14, 1974	1=RARE (1-3)
OCT. 17, 1974	2=UNCOMMON (4-50)
JAN. 29, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

```
MAMJJASOND J

-    - -   2 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
2    3 3   3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
2    3 3   2 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
-    3 1   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3    - 3   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-    3 -   - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
-    - 3   - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
-    2 3   - DAPHNIA RETROCURVA  FORBES, 1882
-    3 -   2 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-    2 3   - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
1    3 3   3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-    4 3   2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 91 KATHERINE, ONEIDA CO.

SAMPLE DATES:

MAR. 11, 1974	-=NOT PRESENT
MAY. 7, 1974	1=RARE (1-3)
AUG. 14, 1974	2=UNCOMMON (4-50)
OCT. 8, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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MAMJJASO

- -   1 - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3 3   2 2 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
3 3   3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
2 3   4 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -   3 3 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3   - 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3   3 3 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- 1   1 - LEPTODORA KINDTII  (FOCKE, 1844)
- -   3 3 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -   3 2 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3 4   - 1 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
2 -   - 1 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -   4 2 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- -   - 1 PLEUROXUS PROCURVUS  BIRGE, 1879
- -   2 - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -   1 - CHAOBORUS SP.
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LAKE: 92 KEWAGUESAGA, ONEIDA CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
MAY. 7, 1974	1=RARE (1-3)
AUG. 14, 1974	2=UNCOMMON (4-50)
OCT. 9, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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MAMJJASO

1 -   - - LEPTODIAPTOMUS SICILIS  (S.A. FORBES, 1882)
3 3   3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 3   3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -   1 - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3   - 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3   3 3 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- 1   2 - HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -   2 - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
2 2   - 2 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -   3 - DAPHNIA RETROCURVA  FORBES, 1882
3 3   2 4 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -   2 - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3 2   1 - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 2   1 - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -   3 - CHAOBORUS PUNCTIPENNIS  (SAY, 1823)
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LAKE: 93 LITTLE BEARSKIN, ONEIDA CO.

SAMPLE DATES:

MAR. 11, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 6, 1974	2=UNCOMMON (4-50)
OCT. 8, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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MAMJJASO

3 3   3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 1   3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- 1   - - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
4 4   1 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- -   3 - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
- 3   3 - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -   2 - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- 1   - - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- 2   3 3 DAPHNIA RETROCURVA  FORBES, 1882
- -   1 - DAPHNIA AMBIGUA  SCOURFIELD, 1947
- -   3 2 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -   3 3 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
- 1   - - CERIODAPHNIA AFFINIS  LILLJEBORG, 1900
3 3   1 3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
1 3   2 2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
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LAKE: 9[illegible]ITTLE TOMAHAWK, ONEIDA CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 14, 1974	1=RARE (1-3)
MAY. 7, 1974	2=UNCOMMON (4-50)
AUG. 14, 1974	3=COMMON (51-1000)
JAN. 29, 1975	4=ABUNDANT (OVER 1000)

MAMJJASOND J

- - 2	-	LEPTODIAPTOMUS MINUTUS	(LILLJEBORG, 1889)
- - -	2	LEPTODIAPTOMUS SICILIS	(S.A. FORBES, 1882)
2 2 3	3	SKISTODIAPTOMUS OREGONENSIS	(LILLJEBORG, 1889)
3 3 3	3	TROPOCYCLOPS PRASINUS	(FISCHER, 1860)
- - 1	2	ACANTHOCYCLOPS VERNALIS	(FISCHER, 1853)
3 4 3	3	DIACYCLOPS THOMASI	(S.A. FORBES, 1882)
- - 3	-	ORTHOCYCLOPS MODESTUS	(HERRICK, 1883)
- - 2	-	MESOCYCLOPS EDAX	(S.A. FORBES, 1891)
- - 3	-	HOLOPEDIUM GIBBERUM	ZADDACH, 1855
- - 2	-	DIAPHANOSOMA LEUCHTENBERGIANUM	FISCHER, 1850
- 1 3	1	DAPHNIA RETROCURVA	FORBES, 1882
- 2 2	3	DAPHNIA LONGIREMIS	SARS, 1861
- - 2	2	DAPHNIA GALEATA MENDOTAE	BIRGE, 1918
- - 3	-	CERIODAPHNIA LACUSTRIS	BIRGE, 1893
3 3 3	3	BOSMINA LONGIROSTRIS	(O.F. MULLER, 1785)
- - -	1	CHYDORUS SPHAERICUS	(O.F. MULLER, 1785)

LAKE: 95 MINOCQUA, ONEIDA CO.

SAMPLE DATES:

	-=NOT PRESENT
MAY. 7, 1974	1=RARE (1-3)
AUG. 14, 1974	2=UNCOMMON (4-50)
OCT. 9, 1974	3=COMMON (51-1000)
JAN. 28, 1975	4=ABUNDANT (OVER 1000)

MJJASOND J

- - 2	-	LEPTODIAPTOMUS SICILIS	(S.A. FORBES, 1882)
3 3 3	3	SKISTODIAPTOMUS OREGONENSIS	(LILLJEBORG, 1889)
3 3 3	2	TROPOCYCLOPS PRASINUS	(FISCHER, 1860)
- 1 2	-	ACANTHOCYCLOPS VERNALIS	(FISCHER, 1853)
4 3 3	3	DIACYCLOPS THOMASI	(S.A. FORBES, 1882)
- 3 -	-	ORTHOCYCLOPS MODESTUS	(HERRICK, 1883)
1 3 3	-	MESOCYCLOPS EDAX	(S.A. FORBES, 1891)
1 3 3	-	HOLOPEDIUM GIBBERUM	ZADDACH, 1855
- 1 -	-	DIAPHANOSOMA LEUCHTENBERGIANUM	FISCHER, 1850
1 3 2	-	DAPHNIA RETROCURVA	FORBES, 1882
- - -	1	DAPHNIA LONGIREMIS	SARS, 1861
3 1 3	3	DAPHNIA GALEATA MENDOTAE	BIRGE, 1918
1 3 -	-	CERIODAPHNIA LACUSTRIS	BIRGE, 1893
3 2 -	3	BOSMINA LONGIROSTRIS	(O.F. MULLER, 1785)
3 3 2	-	CHYDORUS SPHAERICUS	(O.F. MULLER, 1785)

LAKE: 96 MUSCALLONGE, ONEIDA CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 21, 1974	1=RARE (1-3)
AUG. 10, 1974	2=UNCOMMON (4-50)
OCT. 17, 1974	3=COMMON (51-1000)
JAN. 27, 1975	4=ABUNDANT (OVER 1000)

MAMASO J

3 3 3 3	SKISTODIAPTOMUS OREGONENSIS	(LILLJEBORG, 1889)
3 4 3 3	TROPOCYCLOPS PRASINUS	(FISCHER, 1860)
- 2 3 -	ACANTHOCYCLOPS VERNALIS	(FISCHER, 1853)
3 - 3 3	DIACYCLOPS THOMASI	(S.A. FORBES, 1882)
- 3 3 -	MESOCYCLOPS EDAX	(S.A. FORBES, 1891)
- 3 3 -	HOLOPEDIUM GIBBERUM	ZADDACH, 1855
- 3 - -	DIAPHANOSOMA LEUCHTENBERGIANUM	FISCHER, 1850
3 1 - 3	DAPHNIA PULICARIA	FORBES, 1893, EMEND. HRBACEK, 1959
- - 3 -	DAPHNIA RETROCURVA	FORBES, 1882
- 3 3 3	DAPHNIA GALEATA MENDOTAE	BIRGE, 1918
- 3 3 -	CERIODAPHNIA LACUSTRIS	BIRGE, 1893
- 3 3 3	BOSMINA LONGIROSTRIS	(O.F. MULLER, 1785)
- 4 3 2	CHYDORUS SPHAERICUS	(O.F. MULLER, 1785)

LAKE: 97 NORTH NOKOMIS, ONEIDA CO.

SAMPLE DATES:

	-=NOT PRESENT
MAR. 21, 1974	1=RARE (1-3)
AUG. 10, 1974	2=UNCOMMON (4-50)
OCT. 17, 1974	3=COMMON (51-1000)
JAN. 27, 1975	4=ABUNDANT (OVER 1000)

MAMJJASOND J

- 1 -	-	EPISCHURA LACUSTRIS	S.A. FORBES, 1882
- 2 3	-	LEPTODIAPTOMUS MINUTUS	(LILLJEBORG, 1889)
3 4 3	3	LEPTODIAPTOMUS SICILIS	(S.A. FORBES, 1882)
- 1 -	-	SKISTODIAPTOMUS OREGONENSIS	(LILLJEBORG, 1889)
- - 1	-	EUCYCLOPS SERRULATUS	(FISCHER, 1851)
3 3 3	3	TROPOCYCLOPS PRASINUS	(FISCHER, 1860)
- 1 1	-	ACANTHOCYCLOPS VERNALIS	(FISCHER, 1853)
3 4 3	3	DIACYCLOPS THOMASI	(S.A. FORBES, 1882)
- 3 2	-	MESOCYCLOPS EDAX	(S.A. FORBES, 1891)
- 3 3	-	HOLOPEDIUM GIBBERUM	ZADDACH, 1855
- 3 3	-	DIAPHANOSOMA LEUCHTENBERGIANUM	FISCHER, 1850
- 3 1	-	DAPHNIA RETROCURVA	FORBES, 1882
- 3 3	-	DAPHNIA GALEATA MENDOTAE	BIRGE, 1918
- 3 -	-	CERIODAPHNIA LACUSTRIS	BIRGE, 1893
3 3 2	1	BOSMINA LONGIROSTRIS	(O.F. MULLER, 1785)
- - 1	-	EUBOSMINA TUBICEN	(BREHM, 1953)
- 3 1	-	CHYDORUS SPHAERICUS	(O.F. MULLER, 1785)

LAKE: 98 ONEIDA, ONEIDA CO.

SAMPLE DATES:

AUG. 6, 1974	-=NOT PRESENT
OCT. 8, 1974	1=RARE (1-3)
JAN. 26, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND J

3	3		3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
4	3		3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	3		-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	2		3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	3		-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-		-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3		3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	2		-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-		-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
2	-		-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	1		-	CHAOBORUS SP.

LAKE: 99 PELICAN, ONEIDA CO.

SAMPLE DATES:

MAR. 18, 1974	-=NOT PRESENT
MAY. 6, 1974	1=RARE (1-3)
AUG. 15, 1974	2=UNCOMMON (4-50)
JAN. 25, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJA J

-	-	2	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
-	-	-	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	4	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	3	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	3	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	3	-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	3	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	2	1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	3	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	3	4	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 100 SQUASH, ONEIDA CO.

SAMPLE DATES:

AUG. 15, 1974	-=NOT PRESENT
NOV. 14, 1974	1=RARE (1-3)
JAN. 25, 1975	2=UNCOMMON (4-50)
MAY. 20, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND J M

3	-	-	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
4	3	3	-		LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
1	-	1	-		MACROCYCLOPS ALBIDUS (JURINE, 1820)
-	3	3	-		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	3	-	-		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	3	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	-	-		ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
2	1	-	2		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-		LEPTODORA KINDTII (FOCKE, 1844)
1	-	-	-		HOLOPEDIUM GIBBERUM ZADDACH, 1855
3	-	-	-		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	3		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	-	-		DAPHNIA DUBIA HERRICK, 1895
-	3	1	-		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	2	-		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	-	1	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 101 SUGAR CAMP, ONEIDA CO.

SAMPLE DATES:

MAR. 21, 1974	-=NOT PRESENT
MAY. 9, 1974	1=RARE (1-3)
AUG. 8, 1974	2=UNCOMMON (4-50)
OCT. 17, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO

-	-	2	1		EPISCHURA LACUSTRIS S.A. FORBES, 1882
4	4	4	4		LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
-	1	2	1		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	3		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	3	-		DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
-	-	2	3		DAPHNIA RETROCURVA FORBES, 1882
-	-	1	3		DAPHNIA DUBIA HERRICK, 1895
-	3	-	-		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	2	3		EUBOSMINA TUBICEN (BREHM, 1953)
-	-	-	1		ACROPERUS HARPAE (BAIRD, 1834)
-	-	-	1		CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 10[illegible]OM DOYLE, ONEIDA CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	14, 1974	1=RARE (1-3)
MAY.	7, 1974	2=UNCOMMON (4-50)
OCT.	18, 1974	3=COMMON (51-1000)
JAN.	27, 1975	4=ABUNDANT (OVER 1000)

MAMJJASOND J

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	3	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	1	2	-	DAPHNIA RETROCURVA FORBES, 1882
2	1	2	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	1	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	2	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	1	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	-	-	1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 103 TOMAHAWK, ONEIDA CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	15, 1974	1=RARE (1-3)
MAY.	7, 1974	2=UNCOMMON (4-50)
AUG.	14, 1974	3=COMMON (51-1000)
OCT.	9, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

-	-	1	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
-	-	3	-	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
2	-	-	3	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3	2	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	-	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	2	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	4	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	3	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	1	3	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	3	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	3	2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	1	-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	2	3	3	DAPHNIA RETROCURVA FORBES, 1882
2	3	3	1	DAPHNIA LONGIREMIS SARS, 1861
2	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	1	3	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	CHAOBORUS SP.

LAKE: 104 TWO SISTERS, ONEIDA CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	14, 1974	1=RARE (1-3)
MAY.	7, 1974	2=UNCOMMON (4-50)
AUG.	10, 1974	3=COMMON (51-1000)
OCT.	18, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

-	-	2	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	2	3	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
-	1	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	2	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	3	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	3	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	3	1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	2	3	3	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	-	DAPHNIA LONGIREMIS SARS, 1861
2	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	3	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	2	1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 105 WEST HORSEHEAD, ONEIDA CO.

SAMPLE DATES:

		-=NOT PRESENT
MAR.	11, 1974	1=RARE (1-3)
AUG.	6, 1974	2=UNCOMMON (4-50)
OCT.	8, 1974	3=COMMON (51-1000)
JAN.	26, 1975	4=ABUNDANT (OVER 1000)

MAMJJASOND J

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
4	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	2	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	-	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	3	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	3	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA RUSTICA SCOTT, 1895
-	-	1	-	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 107 ARROWHEAD, VILAS CO.

SAMPLE DATES:

MAR. 13, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 6, 1974	2=UNCOMMON (4-50)
OCT. 15, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2 1 3 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - - 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 3 3 4	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 1 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2 - - -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1 1 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - 2 -	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
- - 3 -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 108 BIG BASS, VILAS CO.

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT
AUG. 8, 1974	1=RARE (1-3)
OCT. 17, 1974	2=UNCOMMON (4-50)
MAR. 14, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASOND JFM	
- 1 - -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3 3 3 2	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
- - 1 2	MACROCYCLOPS ALBIDUS (JURINE, 1820)
3 - 2 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1 - - -	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 1 1 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 1 - -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2 2 3 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1 - -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 109 BIG CROOKED, VILAS CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
MAY. 9, 1974	1=RARE (1-3)
AUG. 5, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 3 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
4 3 3 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
1 - - -	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3 - 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 2 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 2 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 1 -	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 2 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 2 -	LEPTODORA KINDTII (FOCKE, 1844)
- 1 3 2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 2 1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 - -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - - 3	DAPHNIA RETROCURVA FORBES, 1882
3 - - 1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 3 2 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - 2 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 110 BIG MUSKELLUNGE, VILAS CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
AUG. 7, 1974	1=RARE (1-3)
OCT. 15, 1974	2=UNCOMMON (4-50)
MAR. 11, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASOND JFM	
2 3 2 1	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1 - - 1	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
3 3 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 3 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 2 1 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 2 - -	LEPTODORA KINDTII (FOCKE, 1844)
- 3 2 -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- 3 2 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3 3 -	DAPHNIA RETROCURVA FORBES, 1882
1 2 - 3	DAPHNIA LONGIREMIS SARS, 1861
1 2 1 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 2 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2 3 3 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 3 3 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 2 - -	CHAOBORUS SP.

LAKE: 11[illegible]IG SAND, VILAS CO.

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 9, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 2 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
4 3 3 4	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 1 - -	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3 3 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 3 1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 4 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3 3 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 1 -	LEPTODORA KINDTII (FOCKE, 1844)
- - 1 2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- 1 1 1	SIDA CRYSTALLINA (O.F. MULLER, 1875)
- - 1 2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
1 2 3 1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 3 3	DAPHNIA RETROCURVA FORBES, 1882
2 1 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 1 -	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
- - 3 2	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3 1 1 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - 1 -	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
- 2 - 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - - 1	ALONA RUSTICA SCOTT, 1895
- - - 1	ACROPERUS HARPAE (BAIRD, 1834)
- - 2 -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 112 BLACK OAK, VILAS CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 9, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 2 1	EPISCHURA LACUSTRIS S.A. FORBES, 1882
- - 3 2	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3 - 3	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
- - 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 1 - 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
4 4 3 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 2 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 2 2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - - 2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - 3 -	DAPHNIA RETROCURVA FORBES, 1882
- - 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 3 - 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 2 2 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 113 CATFISH (EAGLE CHAIN), VILAS CO.

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT
MAY. 9, 1974	1=RARE (1-3)
AUG. 8, 1974	2=UNCOMMON (4-50)
OCT. 17, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 2 4 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 3 - 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3 3 3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 2 1 1	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 4 - -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 3 3	DAPHNIA RETROCURVA FORBES, 1882
2 2 1 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 2	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3 2 3 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 2 4 4	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 114 CRYSTAL, VILAS CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
AUG. 8, 1974	1=RARE (1-3)
OCT. 15, 1974	2=UNCOMMON (4-50)
MAR. 11, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASOND JFM	
- 3 1 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
4 4 4 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 3 3 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 2 - -	LEPTODORA KINDTII (FOCKE, 1844)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- 3 - -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 3 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 3 3 1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 3 - 1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1 - -	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 115 FLAMBEAU, VILAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 13, 1974	1=RARE (1-3)
	MAY. 7, 1974	2=UNCOMMON (4-50)
	AUG. 13, 1974	3=COMMON (51-1000)
MAMJJASO	OCT. 16, 1974	4=ABUNDANT (OVER 1000)

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- -  - 1 EPISCHURA LACUSTRIS  S.A. FORBES, 1882
1 1  3 2 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
3 1  2 3 LEPTODIAPTOMUS SICILIS  (S.A. FORBES, 1882)
3 3  3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
- -  1 - MACROCYCLOPS ALBIDUS  (JURINE, 1820)
3 3  3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- 2  - 2 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 4  2 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
1 -  - - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
- 3  3 1 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  - 1 ERGASILUS SP.
- 1  3 2 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  3 1 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
2 1  - - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -  3 3 DAPHNIA RETROCURVA  FORBES, 1882
- -  2 - DAPHNIA PARVULA  FORDYCE, 1901
3 3  3 - DAPHNIA LONGIREMIS  SARS, 1861
1 2  3 3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -  - 2 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3 3  2 3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 3  3 3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -  - 1 CHAOBORUS PUNCTIPENNIS  (SAY, 1823)
- -  2 - CHAOBORUS SP.
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LAKE: 116 HILLIS, VILAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 13, 1974	1=RARE (1-3)
	MAY. 7, 1974	2=UNCOMMON (4-50)
	AUG. 13, 1974	3=COMMON (51-1000)
	OCT. 15, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

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- -  2 - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
4 4  3 3 LEPTODIAPTOMUS MINUTUS  (LILLJEBORG, 1889)
3 3  3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- 2  3 2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  1 - LEPTODORA KINDTII  (FOCKE, 1844)
- 1  - - HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- 1  3 - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- 2  2 2 DAPHNIA RETROCURVA  FORBES, 1882
- -  2 2 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 2  2 3 EUBOSMINA TUBICEN  (BREHM, 1953)
- -  - 1 OPHRYOXUS GRACILIS  SARS, 1861
- 1  - - CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -  1 - ALONA RUSTICA  SCOTT, 1895
- -  2 - CHAOBORUS SP.
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LAKE: 117 JOHNSON, VILAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 13, 1974	1=RARE (1-3)
	MAY. 7, 1974	2=UNCOMMON (4-50)
	AUG. 13, 1974	3=COMMON (51-1000)
	OCT. 15, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

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3 3  2 3 LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
3 3  3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
1 -  - - TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -  3 2 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
4 4  3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3  2 2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- 1  3 2 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  3 1 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- -  3 3 DAPHNIA RETROCURVA  FORBES, 1882
2 3  3 2 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- 1  3 3 CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3 3  1 1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 2  3 3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -  2 - CHAOBORUS FAVIFORMIS  (MEIGEN, 1830)
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LAKE: 118 LITTLE ST. GERMAIN, VILAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 21, 1974	1=RARE (1-3)
	MAY. 8, 1974	2=UNCOMMON (4-50)
	AUG. 7, 1974	3=COMMON (51-1000)
	OCT. 17, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO

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- -  1 - EPISCHURA LACUSTRIS  S.A. FORBES, 1882
3 3  3 3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 3  3 3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- 1  - - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3  3 3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 1  3 - ORTHOCYCLOPS MODESTUS  (HERRICK, 1883)
- 3  3 2 MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -  1 - LEPTODORA KINDTII  (FOCKE, 1844)
- 2  2 2 HOLOPEDIUM GIBBERUM  ZADDACH, 1855
- -  2 - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
2 2  - - DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
- -  2 3 DAPHNIA PARVULA  FORDYCE, 1901
3 2  4 3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- 1  - 3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 1  2 2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- 1  - - ALONA GUTTATA  SARS, 1862
- 1  - - ACROPERUS HARPAE  (BAIRD, 1834)
- -  3 2 CHAOBORUS FAVIFORMIS  (MEIGEN, 1830)
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LAKE: 119 [illegible]NITOWISH, VILAS CO.

SAMPLE DATES:

MAR. 12, 1974	-=NOT PRESENT
MAY. 9, 1974	1=RARE (1-3)
AUG. 7, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
2 1 - -	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3 3 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - - 2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 4 2 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 2 1 1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 3 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	LEPTODORA KINDTII (FOCKE, 1844)
- - 2 2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 2 2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1 - 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- - - 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 3 2 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1 2 -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 120 MUSKELLUNGE, VILAS CO.

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT
MAY. 9, 1974	1=RARE (1-3)
AUG. 8, 1974	2=UNCOMMON (4-50)
OCT. 17, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 2 4 2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 3 2 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 1 -	MICROCYCLOPS VARICANS RUBELLUS (LILLJEBORG, 1901)
- 3 2 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 - -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 2 2	DAPHNIA RETROCURVA FORBES, 1882
3 3 2 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 2 2	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 1 3 1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - 1 -	PLEUROXUS PROCURVUS BIRGE, 1879
- 1 3 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 121 NORTH TWIN, VILAS CO.

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 9, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 3 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
- - - 3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3 2 3 3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
1 1 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 2 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1 1 2 -	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 2 3 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - 3 -	DAPHNIA RETROCURVA FORBES, 1882
3 2 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 1 - -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 3 3 4	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 122 PALMER, VILAS CO.

SAMPLE DATES:

MAR. 19, 1974	-=NOT PRESENT
MAY. 8, 1974	1=RARE (1-3)
AUG. 9, 1974	2=UNCOMMON (4-50)
OCT. 16, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 1 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
2 1 3 2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2 2 3 3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 2 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 3 2 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - 3 -	DAPHNIA RETROCURVA FORBES, 1882
- - 2 1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 1 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 1 - 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 2 3 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - 1 -	PSEUDOCHYDORUS GLOBOSUS (BAIRD, 1893)

LAKE: 123 PICKEREL,VILAS

SAMPLE DATES:

MAR. 20, 1974	-=NOT PRESENT	
MAY. 9, 1974	1=RARE (1-3)	
AUG. 8, 1974	2=UNCOMMON (4-50)	
OCT. 17, 1974	3=COMMON (51-1000)	
	4=ABUNDANT (OVER 1000)	

MAMJJASO

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	2	-	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	2	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	3	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	3	-	DAPHNIA RETROCURVA FORBES, 1882
3	2	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	3	1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	-	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 124 PUKEGAMA, VILAS, CO.

SAMPLE DATES:

MAR. 13, 1974	-=NOT PRESENT	
MAY. 7, 1974	1=RARE (1-3)	
AUG. 13, 1974	2=UNCOMMON (4-50)	
OCT. 16, 1974	3=COMMON (51-1000)	
	4=ABUNDANT (OVER 1000)	

MAMJJASO

-	-	-	1	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	-	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	1	-	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	2	3	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	ERGASILUS SP.
-	1	3	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	3	1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	3	2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	2	2	DAPHNIA RETROCURVA FORBES, 1882
3	2	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	3	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	2	-	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	2	1	CHAOBORUS SP.

LAKE: 125 SNAKE, VILAS CO.

SAMPLE DATES:

MAR. 13, 1974	-=NOT PRESENT	
MAY. 8, 1974	1=RARE (1-3)	
AUG. 6, 1974	2=UNCOMMON (4-50)	
OCT. 15, 1974	3=COMMON (51-1000)	
	4=ABUNDANT (OVER 1000)	

MAMJJASO

1	2	-	-	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
-	-	2	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	1	1	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	-	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	4	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	2	1	DAPHNIA RETROCURVA FORBES, 1882
-	3	-	-	DAPHNIA PARVULA FORDYCE, 1901
-	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	3	2	CERIODAPHNIA LACUSTRIS BIRGE, 1893
4	3	1	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	3	EUBOSMINA TUBICEN (BREHM, 1953)
-	1	-	-	MACROTHRIX HIPSUTICORNIS NORMAN AND BRADY, 1867
-	-	-	1	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
-	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 126 TRILBY, VILAS CO.

SAMPLE DATES:

MAR. 12, 1974	-=NOT PRESENT	
MAY. 10, 1974	1=RARE (1-3)	
AUG. 7, 1974	2=UNCOMMON (4-50)	
OCT. 15, 1974	3=COMMON (51-1000)	
	4=ABUNDANT (OVER 1000)	

MAMJJASO

1	3	2	1	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
1	-	-	-	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
2	-	-	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
2	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	1	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	-	-	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	2	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	1	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	-	1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	1	-	1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	1	2	-	DAPHNIA PARVULA FORDYCE, 1901
-	1	-	-	DAPHNIA SP.
-	-	1	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	2	2	3	EUBOSMINA TUBICEN (BREHM, 1953)
-	-	1	-	OPHRYOXUS GRACILIS SARS, 1861
-	-	-	1	STREBLOCERUS SERRICAUDATUS (FISCHER, 1849)
2	-	-	-	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
-	-	1	1	ALONA INTERMEDIA SARS, 1862
-	-	1	1	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 127 [illegible]TER, WOOD CO.

SAMPLE DATES:

AUG. 28, 1974	-=NOT PRESENT
OCT. 9, 1974	1=RARE (1-3)
FEB. 13, 1975	2=UNCOMMON (4-50)
MAY. 5, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ASOND	JFMAM		
2 3	2	-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
2 1	3	-	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
3 3	2	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- -	2	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- -	-	1	MICROCYCLOPS VARICANS RUBELLUS (LILLJEBORG, 1901)
3 3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 -	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3 2	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3	-	-	DAPHNIA PARVULA FORDYCE, 1901
- -	2	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
- 2	1	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 -	-	-	SIMOCEPHALUS VETULUS SCHODLER, 1858
1 3	3	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	-	-	EUBOSMINA TUBICEN (BREHM, 1953)
- 1	-	-	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
- 1	-	-	PLEUROXUS DENTICULATUS BIRGE, 1879
- -	1	-	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
2 4	3	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 3	2	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- 1	-	-	ALONA INTERMEDIA SARS, 1862
1 -	-	-	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862
- 3	-	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 128 NEKOOSA, WOOD CO.

SAMPLE DATES:

NOV. 5, 1974	-=NOT PRESENT
MAR. 3, 1975	1=RARE (1-3)
MAY. 2, 1975	2=UNCOMMON (4-50)
NOV. 3, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

N	MAMJJASON		
- 1 -		-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
- - -		1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1 - -		1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 -		1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - -		1	ERGASILUS SP.
- - -		2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1 - -		1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 - 1		-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
1 - -		-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 - -		1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 - -		-	EUBOSMINA COREGONI (BAIRD, 1850)
- - 1		-	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
1 - -		-	PLEUROXUS TRIGONELLUS (O.F. MULLER, 1785)
- - 1		-	DISPARALONA ROSTRATA (KOCH, 1841)
2 - -		1	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
3 - -		1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1 - -		1	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
1 - -		1	ALONA AFFINIS (LEYDIG, 1860)
- - 1		-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
- 1 -		1	ALONA GUTTATA SARS, 1862
1 - -		1	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 129 WAZEECHA, WOOD CO.

SAMPLE DATES:

OCT. 10, 1974	-=NOT PRESENT
FEB. 11, 1975	1=RARE (1-3)
MAY. 2, 1975	2=UNCOMMON (4-50)
	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

OND	JFMAM		
2	-	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	2	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	MICROCYCLOPS VARICANS RUBELLUS (LILLJEBORG, 1901)
2	-	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	LEPTODORA KINDTII (FOCKE, 1844)
2	-	-	DAPHNIA RETROCURVA FORBES, 1882
2	1	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	1	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 130 CLAM (UPPER), ASHLAND CO.

SAMPLE DATES:

NOV. 13, 1973	-=NOT PRESENT
MAY. 15, 1974	1=RARE (1-3)
AUG. 14, 1974	2=UNCOMMON (4-50)
OCT. 23, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND	MJJASO		
3	2	3	- SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	3 SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
1	-	-	- EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	2	3	2 TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	-	3 DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	2	3	1 MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	- LEPTODORA KINDTII (FOCKE, 1844)
-	-	1	2 DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	2	- DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	-	3	3 DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	2 CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	-	-	3 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	-	3 EUBOSMINA COREGONI (BAIRD, 1850)
-	-	-	3 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	- CHAOBORUS SP.

LAKE: 131 ATKINS, BAYFIELD CO.

SAMPLE DATES:

NOV. 13, 1973	-=NOT PRESENT
JAN. 30, 1974	1=RARE (1-3)
MAY. 15, 1974	2=UNCOMMON (4-50)
AUG. 14, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAMJJA

-	-	-	1	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
1	3	1	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	3	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
1	-	-	3	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	4	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	1	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	2	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	2	-	-	CHAOBORUS SP.

LAKE: 132 BARK BAY SLOUGHS, BAYFIELD CO.

SAMPLE DATES:

JAN. 30, 1974	-=NOT PRESENT
MAY. 14, 1974	1=RARE (1-3)
OCT. 22, 1974	2=UNCOMMON (4-50)
FEB. 6, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JFMAMJJASOND JF

-	-	2	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
1	-	-	-	PARACYCLOPS POPPEI (REHBERG, 1880)
-	2	-	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	1	1	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 133 BLADDER, BAYFIELD CO.

SAMPLE DATES:

MAY. 14, 1974	-=NOT PRESENT
AUG. 13, 1974	1=RARE (1-3)
OCT. 22, 1974	2=UNCOMMON (4-50)
FEB. 6, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MJJASO JF

-	2	2	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	2	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
3	2	3	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	2	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	-	3	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	1	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	1	DAPHNIA PULEX LEYDIG, 1860, EMEND. RICHARD, 1896
3	3	2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	1	-	DAPHNIA CATAWBA COKER, 1926
-	3	3	-	DAPHNIA DUBIA HERRICK, 1895
3	-	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 134 DIAMOND, BAYFIELD CO.

SAMPLE DATES:

NOV. 13, 1973	-=NOT PRESENT
JAN. 30, 1974	1=RARE (1-3)
MAY. 15, 1974	2=UNCOMMON (4-50)
AUG. 14, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAMJJA

1	-	-	2	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	1	-	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
2	2	-	-	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3	3	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	3	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	2	-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	-	2	DAPHNIA RETROCURVA FORBES, 1882
-	-	-	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-	-	CEPIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	2	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)
-	1	-	-	CHAOBORUS SP.

LAKE: 135 MIN BEAR, BAYFIELD CO.

SAMPLE DATES:

		-=NOT PRESENT
	NOV. 14, 1973	1=RARE (1-3)
	JAN. 30, 1974	2=UNCOMMON (4-50)
	MAY. 15, 1974	3=COMMON (51-1000)
	AUG. 14, 1974	4=ABUNDANT (OVER 1000)

N	JF	MJJA		
-	-	-	2	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	2	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	-	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
4	3	3	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
4	3	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	3	1	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	2	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 136 UPPER EAU CLAIRE, BAYFIELD CO.

SAMPLE DATES:

		-=NOT PRESENT
	NOV. 13, 1973	1=RARE (1-3)
	JAN. 30, 1974	2=UNCOMMON (4-50)
	MAY. 15, 1974	3=COMMON (51-1000)
	AUG. 14, 1974	4=ABUNDANT (OVER 1000)

ND	J	M	A	
-	-	-	2	EPISCHURA LACUSTRIS S.A. FORBES, 1882
-	-	-	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	3	2	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	4	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	3	1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 137 AMINCON, DOUGLAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	JAN. 29, 1974	1=RARE (1-3)
	MAY. 14, 1974	2=UNCOMMON (4-50)
	AUG. 13, 1974	3=COMMON (51-1000)
	OCT. 22, 1974	4=ABUNDANT (OVER 1000)

J	MJJASO			
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
4	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	2	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	3	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	LEPTODORA KINDTII (FOCKE, 1844)
-	1	-	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
2	3	-	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	-	2	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	2	2	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	2	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	CHAOBORUS SP.

LAKE: 138 BARDON, DOUGLAS CO.

SAMPLE DATES:

		-=NOT PRESENT
	JAN. 28, 1974	1=RARE (1-3)
	MAY. 13, 1974	2=UNCOMMON (4-50)
	AUG. 12, 1974	3=COMMON (51-1000)
	OCT. 21, 1974	4=ABUNDANT (OVER 1000)

JFMAMJJASO				
3	3	3	3	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	1	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	3	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	1	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	3	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	-	3	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	-	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	-	1	SIDA CRYSTALLINA (O.F. MULLER, 1875)
-	-	3	2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	2	2	3	DAPHNIA RETROCURVA FORBES, 1882
2	2	3	2	DAPHNIA LONGIREMIS SARS, 1861
-	-	2	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	2	3	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	1	3	4	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	2	3	4	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	2	-	CHAOBORUS SP.

LAKE: 139 LYMAN, DOUGLAS CO.

SAMPLE DATES:

JAN. 29, 1974	-=NOT PRESENT
MAY. 14, 1974	1=RARE (1-3)
OCT. 22, 1974	2=UNCOMMON (4-50)
FEB. 3, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JFMAM	O	JF		
3	-	3	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	1	3	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	2	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	2	3	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	2	2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	3	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	1	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	1	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 140 MINNESUING, DOUGLAS CO.

SAMPLE DATES:

NOV. 14, 1973	-=NOT PRESENT
JAN. 29, 1974	1=RARE (1-3)
MAY. 14, 1974	2=UNCOMMON (4-50)
AUG. 13, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

N	J	MJJA		
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2	-	-	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	3	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	1	LEPTODORA KINDTII (FOCKE, 1844)
-	-	-	2	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	2	3	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	2	-	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	2	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2	1	-	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	-	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
1	-	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 141 NEBAGAMON, DOUGLAS CO.

SAMPLE DATES:

SEP. 14, 1973	-=NOT PRESENT
JAN. 29, 1974	1=RARE (1-3)
MAY. 14, 1974	2=UNCOMMON (4-50)
AUG. 13, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

SOND	J	M	A	
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	1	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	-	-	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	1	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	2	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	3	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	4	3	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	-	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	-	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	-	-	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	2	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)
-	3	-	-	CHAOBORUS SP.

LAKE: 142 UPPER ST. CROIX, DOUGLAS CO.

SAMPLE DATES:

NOV. 14, 1973	-=NOT PRESENT
JAN. 28, 1974	1=RARE (1-3)
MAY. 13, 1974	2=UNCOMMON (4-50)
AUG. 12, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND	J	MJJA		
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2	-	1	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	-	3	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	ERGASILUS SP.
-	-	1	-	HOLOPEDIUM GIBBERUM ZADDACH, 1855
-	-	-	3	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	3	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	2	3	DAPHNIA RETROCURVA FORBES, 1882
1	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	3	2	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	1	2	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 1[illegible] LAMBEAU FLOWAGE, IRON CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 12, 1974	1=RARE (1-3)
	MAY. 9, 1974	2=UNCOMMON (4-50)
	AUG. 5, 1974	3=COMMON (51-1000)
	OCT. 24, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 2 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 1 3 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 2 2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 2 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 2 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - 1 -	LEPTODORA KINDTII (FOCKE, 1844)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 3 3 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - 2 2	DAPHNIA RETROCURVA FORBES, 1882
1 - 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 1 -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 - 2 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 1 4 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - - 1	ALONA SETULOSA MEGARD, 1967
1 - - -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)
- - 1 -	CHAOBORUS SP.

LAKE: 144 GILE FLOWAGE, IRON CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 12, 1974	1=RARE (1-3)
	MAY. 9, 1974	2=UNCOMMON (4-50)
	AUG. 5, 1974	3=COMMON (51-1000)
	OCT. 24, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO	
- - 1 1	EPISCHURA LACUSTRIS S.A. FORBES, 1882
1 - - -	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
- - 3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- - - 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 2 1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
1 2 - 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 2 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 - -	LEPTODORA KINDTII (FOCKE, 1844)
- 1 - -	HOLOPEDIUM GIBBERUM ZADDACH, 1855
- - 3 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3 - 1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 1 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 2 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 145 MERCER CHAIN, IRON CO.

SAMPLE DATES:

		-=NOT PRESENT
	MAR. 12, 1974	1=RARE (1-3)
	MAY. 9, 1974	2=UNCOMMON (4-50)
	AUG. 5, 1974	3=COMMON (51-1000)
	OCT. 24, 1974	4=ABUNDANT (OVER 1000)

MAMJJASO	
3 3 3 2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 1 - -	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
3 3 - 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2 - 1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 4 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 3 -	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
- 3 3 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- - - 1	LEPTODORA KINDTII (FOCKE, 1844)
- - 3 1	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3 2 -	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 1 - 2	DAPHNIA RETROCURVA FORBES, 1882
3 2 3 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 3 - 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - - 1	PLEUROXUS DENTICULATUS BIRGE, 1879
2 3 3 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - - 1	ALONA AFFINIS (LEYDIG, 1860)

LAKE: 146 BUTTERNUT, PRICE CO.

SAMPLE DATES:

		-=NOT PRESENT
	AUG. 19, 1974	1=RARE (1-3)
	OCT. 10, 1974	2=UNCOMMON (4-50)
	FEB. 12, 1975	3=COMMON (51-1000)
	MAY. 12, 1975	4=ABUNDANT (OVER 1000)

ASOND JFMAM	
- 3 2 -	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- 1 - -	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3 2 2 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 - - 1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 3 3 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 2 - 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 3 3 1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 195
3 - - -	DAPHNIA RETROCURVA FORBES, 1882
3 - 2 1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 3 - -	DAPHNIA CF. HYALINA
2 - - -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 2 - -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - 1 2	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 147 MUSSER, PRICE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	20, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	11, 1975	3=COMMON (51-1000)
MAY.	13, 1975	4=ABUNDANT (OVER 1000)

ASON	JFMAM	
- 1 -	-	-EUCYCLOPS SERRULATUS (FISCHER, 1851)
- - 1		-EUCYCLOPS SP.
- 2 -	-	-TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 2 -	-	-ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 1 1		-DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 2 -	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1 2 -	-	-LEPTODORA KINDTII (FOCKE, 1844)
3 - -	-	-DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - -	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3 2 -	2	DAPHNIA RETROCURVA FORBES, 1882
2 3 1	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 - -	-	-CERIODAPHNIA LACUSTRIS BIRGE, 1893
2 3 -	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - 2	-	-CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 148 SOLBERG, PRICE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	20, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	11, 1975	3=COMMON (51-1000)
MAY.	13, 1975	4=ABUNDANT (OVER 1000)

ASON	JFMAM	
2 3 2	-	-SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 2 1	-	-TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 2 -	-	-ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 3 2	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 2 -	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 -	-	-LEPTODORA KINDTII (FOCKE, 1844)
2 - -	3	HOLOPEDIUM GIBBERUM ZADDACH, 1855
3 - -	-	-DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 2 2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
4 4 2	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 1	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 1 -	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1 -	-	-ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- - 1	-	-LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 149 PIKE-ROUND, PRICE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	19, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	12, 1975	3=COMMON (51-1000)
MAY.	13, 1975	4=ABUNDANT (OVER 1000)

ASON	JFMAM	
1 - -	-	-EPISCHURA LACUSTRIS S.A. FORBES, 1882
3 3 2	-	-SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 2 2	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 2 -	-	-ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 2 2	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 3 -	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- 1 -	-	-LEPTODORA KINDTII (FOCKE, 1844)
- - -	1	HOLOPEDIUM GIBBERUM ZADDACH, 1855
2 - -	-	-DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - 2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3 1 -	-	-DAPHNIA RETROCURVA FORBES, 1882
3 3 2	-	-DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 2 -	-	-CERIODAPHNIA LACUSTRIS BIRGE, 1893
1 - 2	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 3 -	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 150 PIKE-ROUND, PRICE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	19, 1974	1=RARE (1-3)
OCT.	10, 1974	2=UNCOMMON (4-50)
FEB.	12, 1975	3=COMMON (51-1000)
MAY.	13, 1975	4=ABUNDANT (OVER 1000)

ASON	JFMAM	
3 3 2	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3 3 2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 3 -	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 2 2	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 3 -	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1 - -	-	ERGASILUS SP.
3 - -	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3 3 2	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- - -	2	DAPHNIA CATAWBA COKER, 1926
2 2 -	-	DAPHNIA RETROCURVA FORBES, 1882
3 3 2	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 2 -	1	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- - 1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - -	1	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
3 3 1	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - -	1	CHYDORUS GIBBUS SARS, 1891

LAKE: 151 CONNORS, SAWYER CO.

SAMPLE DATES:

NOV. 13, 1973	-=NOT PRESENT
MAY. 15, 1974	1=RARE (1-3)
AUG. 15, 1974	2=UNCOMMON (4-50)
OCT. 23, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND	MJJASO			
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	-	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	4	1	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	3	2	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	3	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	LEPTODORA KINDTII (FOCKE, 1844)
-	-	3	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	2	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	2	2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	2	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	2	2	2	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 152 CHEQUAMEGON WATERS, TAYLOR CO.

SAMPLE DATES:

FEB. 28, 1974	-=NOT PRESENT
JUL. 18, 1974	1=RARE (1-3)
OCT. 9, 1974	2=UNCOMMON (4-50)
FEB. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASOND	JF			
3	2	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	-	3	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	3	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	3	-	CERIODAPHNIA RETICULATA (JURINE, 1820)
3	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	3	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 153 MONDEAUX FLOWAGE, TAYLOR CO.

SAMPLE DATES:

MAR. 1, 1974	-=NOT PRESENT
JUL. 18, 1974	1=RARE (1-3)
OCT. 9, 1974	2=UNCOMMON (4-50)
FEB. 13, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASOND	JF			
-	3	2	-	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
-	-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
2	-	-	-	EUCYCLOPS SP.
1	3	2	1	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	2	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
1	-	-	1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	2	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	-	-	DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
-	2	2	-	DAPHNIA PARVULA FORDYCE, 1901
-	-	2	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	4	-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
1	3	2	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	1	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
2	2	2	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 154 SPIRIT, TAYLOR CO.

SAMPLE DATES:

JUL. 18, 1974	-=NOT PRESENT
OCT. 9, 1974	1=RARE (1-3)
FEB. 12, 1975	2=UNCOMMON (4-50)
MAY. 14, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

JASO	JFMAM			
3	3	2	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	2	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	1	-	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	3	1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	1	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	-	-	DAPHNIA SP.
2	-	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	-	2	CERIODAPHNIA RETICULATA (JURINE, 1820)
2	3	-	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
4	2	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 155 FISH, DANE CO.

SAMPLE DATES:

FEB. 11, 1974	-=NOT PRESENT
APR. 9, 1974	1=RARE (1-3)
AUG. 27, 1974	2=UNCOMMON (4-50)
NOV. 13, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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FMAMJJASON

3 3   3  3 SKISTODIAPTOMUS OREGONENSIS  (LILLJEBORG, 1889)
3 -   3  3 TROPOCYCLOPS PRASINUS  (FISCHER, 1860)
- -   -  1 ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 4   2  3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- -   3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -   -  1 LEPTODORA KINDTII  (FOCKE, 1844)
- -   3  - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- 2   3  3 DAPHNIA RETROCURVA  FORBES, 1882
2 2   3  - DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
- -   2  - CERIODAPHNIA LACUSTRIS  BIRGE, 1893
3 4   3  3 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
- 3   1  2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
1 -   -  - ALONA CIRCUMFIMBRIATA  MEGARD, 1967
- -   -  1 ACROPERUS HARPAE  (BAIRD, 1834)
- -   2  - CHAOBORUS PUNCTIPENNIS  (SAY, 1823)
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LAKE: 156 KEGONSA, DANE CO.

SAMPLE DATES:

FEB. 12, 1974	-=NOT PRESENT
APR. 2, 1974	1=RARE (1-3)
JUL. 11, 1974	2=UNCOMMON (4-50)
NOV. 14, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

```
FMAMJJASON

2 2   3  3 AGLAODIAPTOMUS CLAVIPES  (SCHACHT, 1897)
3 3   3  3 LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
- -   -  1 EUCYCLOPS SERRULATUS  (FISCHER, 1851)
- 2   3  - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 3   -  4 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- -   3  - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- -   1  3 DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3 3   3  3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
3 3   3  3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
3 3   -  - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
2 -   2  3 EUBOSMINA COREGONI  (BAIRD, 1850)
3 3   3  4 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- -   -  1 ALONA QUADRANGULARIS  (O.F. MULLER, 1785)
- 1   -  - ALONA CIRCUMFIMBRIATA  MEGARD, 1967
- -   -  1 LEYDIGIA LEYDIGI  (SCHODLER, 1863)
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LAKE: 157 MONONA, DANE CO.

SAMPLE DATES:

APR. 23, 1974	-=NOT PRESENT
JUL. 11, 1974	1=RARE (1-3)
NOV. 14, 1974	2=UNCOMMON (4-50)
FEB. 20, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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AMJJ ND JF

2  3 3   3 AGLAODIAPTOMUS CLAVIPES  (SCHACHT, 1897)
2  3 4   3 LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
-  3 1   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
4  - 4   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
-  3 -   - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
-  1 1   - LEPTODORA KINDTII  (FOCKE, 1844)
-  - 3   - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
3  3 -   3 DAPHNIA PULICARIA  FORBES, 1893, EMEND. HRBACEK, 1959
3  3 4   3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
-  - -   1 BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
-  1 3   3 EUBOSMINA COREGONI  (BAIRD, 1850)
-  1 -   - EURYCERCUS LAMELLATUS  (O.F. MULLER, 1785)
2  4 2   3 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
-  - 1   - ALONA SETULOSA  MEGARD, 1967
-  - 1   1 LEYDIGIA LEYDIGI  (SCHODLER, 1863)
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LAKE: 158 WAUBESA, DANE CO.

SAMPLE DATES:

FEB. 12, 1974	-=NOT PRESENT
JUL. 11, 1974	1=RARE (1-3)
NOV. 14, 1974	2=UNCOMMON (4-50)
FEB. 20, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

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F J ND JF

1 3 2   2 AGLAODIAPTOMUS CLAVIPES  (SCHACHT, 1897)
3 3 3   3 LEPTODIAPTOMUS SICILOIDES  (LILLJEBORG, 1889)
- 3 2   - ACANTHOCYCLOPS VERNALIS  (FISCHER, 1853)
3 - 3   3 DIACYCLOPS THOMASI  (S.A. FORBES, 1882)
- 3 -   - MESOCYCLOPS EDAX  (S.A. FORBES, 1891)
- - 2   - DIAPHANOSOMA LEUCHTENBERGIANUM  FISCHER, 1850
- 3 3   3 DAPHNIA PULICARIA  FORBES, 1893, EMEND.  HRBACEK, 1959
2 - 2   - DAPHNIA RETROCURVA  FORBES, 1882
3 3 3   3 DAPHNIA GALEATA MENDOTAE  BIRGE, 1918
3 - 2   - BOSMINA LONGIROSTRIS  (O.F. MULLER, 1785)
3 2 3   2 EUBOSMINA COREGONI  (BAIRD, 1850)
3 3 3   2 CHYDORUS SPHAERICUS  (O.F. MULLER, 1785)
- - 1   - ALONA QUADRANGULARIS  (O.F. MULLER, 1785)
1 - -   - ALONA CIRCUMFIMBRIATA  MEGARD, 1967
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LAKE: 159 BEAVER DAM, DODGE CO.

SAMPLE DATES:

FEB. 14, 1974	-=NOT PRESENT
APR. 11, 1974	1=RARE (1-3)
AUG. 16, 1974	2=UNCOMMON (4-50)
NOV. 11, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASON				
3	2	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
-	-	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	1	-	DAPHNIA RETROCURVA FORBES, 1882
1	-	3	2	DAPHNIA PARVULA FORDYCE, 1901
-	1	1	1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	3	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
1	2	1	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	4	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 160 FOX, DODGE CO.

SAMPLE DATES:

MAR. 14, 1974	-=NOT PRESENT
APR. 26, 1974	1=RARE (1-3)
AUG. 16, 1974	2=UNCOMMON (4-50)
NOV. 11, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

MAMJJASON				
31	3	3		LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
2-	-	-		MACROCYCLOPS ALBIDUS (JURINE, 1820)
21	3	3		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
44	-	3		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-3	3	-		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
--	1	-		LEPTODORA KINDTII (FOCKE, 1844)
--	3	2		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3-	3	3		DAPHNIA RETROCURVA FORBES, 1882
23	2	3		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
43	-	-		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
--	2	3		EUBOSMINA COREGONI (BAIRD, 1850)
-3	4	3		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
--	-	1		ALONA QUADRANGULARIS (O.F. MULLER, 1785)

LAKE: 161 BLACKHAWK, IOWA CO.

SAMPLE DATES:

NOV. 15, 1974	-=NOT PRESENT
JAN. 31, 1975	1=RARE (1-3)
APR. 22, 1975	2=UNCOMMON (4-50)
JUN. 30, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAMJ				
2	2	2	2	AGLAODIAPTOMUS CLAVIPES (SCHACHT, 1897)
3	3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
-	1	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	3	3	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	LEPTODORA KINDTII (FOCKE, 1844)
3	3	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	-	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)

LAKE: 162 TWIN VALLEY, IOWA CO.

SAMPLE DATES:

NOV. 9, 1973	-=NOT PRESENT
FEB. 5, 1974	1=RARE (1-3)
APR. 5, 1974	2=UNCOMMON (4-50)
JUL. 10, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

ND JFMAMJJ				
-	-	-	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	4	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	1	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
1	-	-	4	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1	LEPTODORA KINDTII (FOCKE, 1844)
3	-	2	-	DAPHNIA PARVULA FORDYCE, 1901
3	3	4	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	2	4	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	2	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	-	1	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 163 BEAN, JEFFERSON CO.

SAMPLE DATES:

APR. 10, 1974		-=NOT PRESENT
AUG. 26, 1974		1=RARE (1-3)
NOV. 11, 1974		2=UNCOMMON (4-50)
FEB. 4, 1975		3=COMMON (51-1000)
		4=ABUNDANT (OVER 1000)

AMJJASOND JF

-	-	2	1 SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	2	- ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	-	-	1 DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	- DAPHNIA RETROCURVA FORBES, 1882
1	1	2	- BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	- MACROTHRIX LATICORNIS (JURINE, 1820)
-	-	2	- CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 164 RIPLEY, JEFFERSON CO.

SAMPLE DATES:

	-=NOT PRESENT
NOV. 16, 1973	1=RARE (1-3)
FEB. 15, 1974	2=UNCOMMON (4-50)
APR. 3, 1974	3=COMMON (51-1000)
AUG. 16, 1974	4=ABUNDANT (OVER 1000)

ND JFMAMJJA

3	3	3	3 SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	3	3 TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	2 ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	- DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	3 MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	1 LEPTODORA KINDTII (FOCKE, 1844)
-	-	-	2 DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	3 DAPHNIA RETROCURVA FORBES, 1882
3	3	3	3 DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	1 CERIODAPHNIA LACUSTRIS BIRGE, 1893
-	3	3	1 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	3	2 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	2 CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 165 ROCK, JEFFERSON CO.

SAMPLE DATES:

	-=NOT PRESENT
NOV. 16, 1973	1=RARE (1-3)
FEB. 15, 1974	2=UNCOMMON (4-50)
APR. 3, 1974	3=COMMON (51-1000)
AUG. 16, 1974	4=ABUNDANT (OVER 1000)

ND JFMAA

1	-	-	2 EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3 SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	1	- EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
3	-	-	2 ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	4	- DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	2	3 MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	2 DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	2	- DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	1	2	3 DAPHNIA RETROCURVA FORBES, 1882
-	2	-	3 DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	2 CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	4	3	2 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	2	3	3 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	- LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 166 YELLOWSTONE, LAFAYETTE CO.

SAMPLE DATES:

	-=NOT PRESENT
NOV. 9, 1973	1=RARE (1-3)
FEB. 5, 1974	2=UNCOMMON (4-50)
APR. 5, 1974	3=COMMON (51-1000)
NOV. 15, 1974	4=ABUNDANT (OVER 1000)

ND JFMAMJJASON

3	3	-	3 LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	-	- SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	-	-	1 TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	-	1 ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	3	3 DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	-	1 DAPHNIA RETROCURVA FORBES, 1882
3	1	2	2 DAPHNIA PARVULA FORDYCE, 1901
-	-	-	1 DAPHNIA DUBIA HERRICK, 1895
3	3	2	3 DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	-	3 DAPHNIA CF. HYALINA
3	-	-	- CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3	3	2	3 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	3	2 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 1[illegible] SPAULDING'S POND, ROCK CO.

SAMPLE DATES:

FEB. 15, 1974	-=NOT PRESENT
APR. 10, 1974	1=RARE (1-3)
AUG. 26, 1974	2=UNCOMMON (4-50)
NOV. 12, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASON	
3 3 3 3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
- - 3 3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 3 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 2 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 2 - 2	DAPHNIA PARVULA FORDYCE, 1901
2 - - -	DAPHNIA AMBIGUA SCOURFIELD, 1947
2 - - 1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 -	DAPHNIA CF. HYALINA
- 1 - -	SCAPHOLEBERIS KINGI SARS, 1903
- 1 - -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- - 3 1	CERIODAPHNIA RETICULATA (JURINE, 1820)
3 2 3 3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- - 4 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1 - - -	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 168 DEVIL'S, SAUK CO.

SAMPLE DATES:

FEB. 8, 1974	-=NOT PRESENT
JUL. 31, 1974	1=RARE (1-3)
NOV. 13, 1974	2=UNCOMMON (4-50)
FEB. 27, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

F J ND JF	
- 3 2 -	EPISCHURA LACUSTRIS S.A. FORBES, 1882
2 2 - 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3 - 3 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 2 3 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 1 - -	DAPHNIA RETROCURVA FORBES, 1882
- - - 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1 - -	EUBOSMINA COREGONI (BAIRD, 1850)
- - 1 1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 169 REDSTONE, SAUK CO.

SAMPLE DATES:

FEB. 8, 1974	-=NOT PRESENT
APR. 9, 1974	1=RARE (1-3)
JUL. 10, 1974	2=UNCOMMON (4-50)
NOV. 13, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJ N	
3 3 3 2	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3 - 2 -	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
- - 3 -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
4 4 - 3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 3 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 1 3 3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2 - - -	DAPHNIA AMBIGUA SCOURFIELD, 1947
2 3 4 3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- - 3 3	CERIODAPHNIA RETICULATA (JURINE, 1820)
3 3 3 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 - 3 3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1 - -	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

LAKE: 170 WISCONSIN, SAUK CO.

SAMPLE DATES:

FEB. 8, 1974	-=NOT PRESENT
APR. 9, 1974	1=RARE (1-3)
JUL. 31, 1974	2=UNCOMMON (4-50)
NOV. 13, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

FMAMJJASON	
- - - 1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2 1 1 2	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
- 1 - -	EUCYCLOPS SP.
2 - - -	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- - 4 2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2 2 - 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- - 2 -	LEPTODORA KINDTII (FOCKE, 1844)
- - 2 -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- - 3 -	DAPHNIA RETROCURVA FORBES, 1882
- 1 1 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2 1 - -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 - 1 2	EUBOSMINA COREGONI (BAIRD, 1850)
1 2 - 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- - - 1	ALONA QUADRANGULARIS (O.F. MULLER, 1785)

LAKE: 171 CHETEK, BARRON CO.

SAMPLE DATES:

APR. 30, 1974	-=NOT PRESENT
JUL. 17, 1974	1=RARE (1-3)
OCT. 8, 1974	2=UNCOMMON (4-50)
FEB. 10, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASO JF				
3	2	3	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	2	-	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
2	3	2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	1	-	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	1	-	-	LEPTODORA KINDTII (FOCKE, 1844)
4	4	3	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	1	-	DAPHNIA RETROCURVA FORBES, 1882
-	4	3	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	1	1	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	-	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	3	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 172 HOLCOMBE, CHIPPEWA CO.

SAMPLE DATES:

APR. 29, 1974	-=NOT PRESENT
JUL. 17, 1974	1=RARE (1-3)
OCT. 9, 1974	2=UNCOMMON (4-50)
FEB. 10, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASO JF				
2	1	2	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	2	-	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
2	-	2	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	-	-	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	3	-	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	SIDA CRYSTALLINA (O.F. MULLER, 1875)
-	3	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	-	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	3	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	3	-	DAPHNIA CF. HYALINA
-	-	1	-	SIMOCEPHALUS VETULUS SCHODLER, 1858
-	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	-	-	1	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	-	-	-	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
1	-	3	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
1	-	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
1	-	-	-	ALONA GUTTATA SARS, 1862
-	-	-	1	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 173 LONG, CHIPPEWA CO.

SAMPLE DATES:

APR. 29, 1974	-=NOT PRESENT
JUL. 17, 1974	1=RARE (1-3)
OCT. 21, 1974	2=UNCOMMON (4-50)
NOV. 12, 1974	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASON				
-	1	-	-	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	1	3	3	LEPTODIAPTOMUS SICILIS (S.A. FORBES, 1882)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	1	3	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	2	3	2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	2	4	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	1	-	-	ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3	3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	-	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
3	3	4	4	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	-	4	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	2	-	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	2	-	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	CHAOBORUS FAVIFORMIS (MEIGEN, 1830)

LAKE: 174 WISSOTA, CHIPPEWA CO.

SAMPLE DATES:

APR. 30, 1974	-=NOT PRESENT
JUL. 17, 1974	1=RARE (1-3)
OCT. 9, 1974	2=UNCOMMON (4-50)
FEB. 10, 1975	3=COMMON (51-1000)
	4=ABUNDANT (OVER 1000)

AMJJASO JF				
-	-	2	1	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
-	2	3	2	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
1	-	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	1	1	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	3	3	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	1	-	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	3	2	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	3	3	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
-	1	-	-	DAPHNIA RETROCURVA FORBES, 1882
2	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	3	3	-	DAPHNIA CF. HYALINA
1	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
1	-	3	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
1	-	-	-	ALONA GUTTATA SARS, 1862
-	1	1	1	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 175 [illegible]UTUS, JACKSON CO.

SAMPLE DATES:

		-=NOT PRESENT
	AUG. 27, 1974	1=RARE (1-3)
	OCT. 9, 1974	2=UNCOMMON (4-50)
	FEB. 13, 1975	3=COMMON (51-1000)
ASOND JFMA	APR. 29, 1975	4=ABUNDANT (OVER 1000)

- 1	- -		LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
- -	2 -		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- -	- 1		EUCYCLOPS SP.
- 2	- -		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2	1 1		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- -	3 -		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- -	1 -		ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
3 3	- 2		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 2	- -		DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 2	3 -		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
- 3	- -		DAPHNIA RETROCURVA FORBES, 1882
- -	1 -		DAPHNIA AMBIGUA SCOURFIELD, 1947
4 3	- -		DAPHNIA CF. HYALINA
- 3	2 -		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- -	- 1		MACROTHRIX LATICORNIS (JURINE, 1820)
- -	1 -		DISPARALONA ACUTIROSTRIS (BIRGE, 1879)
- 3	1 -		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	- -		ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- -	1 -		ALONA CIRCUMFIMBRIATA MEGARD, 1967
- 1	1 -		LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 176 SHERWOOD, CLARK CO.

SAMPLE DATES:

		-=NOT PRESENT
	AUG. 28, 1974	1=RARE (1-3)
	OCT. 9, 1974	2=UNCOMMON (4-50)
	FEB. 13, 1975	3=COMMON (51-1000)
	MAY. 5, 1975	4=ABUNDANT (OVER 1000)

ASOND JFMAM

- -	1 -		SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
2 2	- -		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 3	- -		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- -	1 -		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 2	- 1		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 3	- -		DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
- 1	- -		DAPHNIA RETROCURVA FORBES, 1882
- 2	- -		DAPHNIA PARVULA FORDYCE, 1901
- -	2 -		DAPHNIA AMBIGUA SCOURFIELD, 1947
- 1	- -		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 -	- -		CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
- 3	- -		CERIODAPHNIA SP.
3 3	2 1		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 3	3 -		EUBOSMINA TUBICEN (BREHM, 1953)
- 1	- -		EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
1 2	1 1		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	- 1		ACROPERUS HARPAE (BAIRD, 1834)
1 -	- -		CHAOBORUS SP.

LAKE: 177 MENOMIN, DUNN CO.

SAMPLE DATES:

		-=NOT PRESENT
	NOV. 7, 1973	1=RARE (1-3)
	APR. 30, 1974	2=UNCOMMON (4-50)
	JUL. 15, 1974	3=COMMON (51-1000)
	OCT. 7, 1974	4=ABUNDANT (OVER 1000)

N AMJJASO

2 -	3		3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
- -	2		-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
1 2	-		-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
2 -	-		-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 2	3		2	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2 3	-		3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 1	-		-	MICROCYCLOPS VARICANS RUBELLUS (LILLJEBORG, 1901)
- 2	3		2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
- -	2		-	LEPTODORA KINDTII (FOCKE, 1844)
- 1	1		1	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2 -	3		3	DAPHNIA RETROCURVA FORBES, 1882
2 1	3		-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- -	-		3	DAPHNIA CF. HYALINA
1 -	-		-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- -	-		1	CERIODAPHNIA RETICULATA (JURINE, 1820)
3 -	-		2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 2	-		3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	-		-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 178 TAINTER, DUNN CO.

SAMPLE DATES:

		-=NOT PRESENT
	NOV. 7, 1973	1=RARE (1-3)
	APR. 30, 1974	2=UNCOMMON (4-50)
	JUL. 15, 1974	3=COMMON (51-1000)
	OCT. 7, 1974	4=ABUNDANT (OVER 1000)

ND JFMAMJJASO

3	1	1	3	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	-	2	-	MACROCYCLOPS ALBIDUS (JURINE, 1820)
1	-	-	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	-	3	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	-	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	2	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	LEPTODORA KINDTII (FOCKE, 1844)
-	-	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	-	3	2	DAPHNIA RETROCURVA FORBES, 1882
-	1	2	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	-	2	2	DAPHNIA CF. HYALINA
2	2	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	2	1	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA AFFINIS (LEYDIG, 1860)
-	1	-	-	ALONA GUTTATA SARS, 1862
-	1	-	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 179 HALF MOON, EAU CLAIRE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	27, 1974	1=RARE (1-3)
OCT.	9, 1974	2=UNCOMMON (4-50)
FEB.	6, 1975	3=COMMON (51-1000)
MAY.	6, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMAM	
- -	1	- EUCYCLOPS SERRULATUS (FISCHER, 1851)
2 3	3	- TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- -	1	- ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 3	3	3 DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 3	-	3 MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 3	-	- DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 2	-	- DAPHNIA RETROCURVA FORBES, 1882
2 3	2	1 DAPHNIA AMBIGUA SCOURFIELD, 1947
3 3	-	1 CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
4 4	3	2 BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 -	3	1 CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	-	- ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- -	2	- ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 180 NESHONOC, LA CROSSE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	28, 1974	1=RARE (1-3)
OCT.	8, 1974	2=UNCOMMON (4-50)
FEB.	6, 1975	3=COMMON (51-1000)
APR.	29, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
3 2	- -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- -	- 1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
- 1	- -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 -	- -	DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
3 3	- -	DAPHNIA RETROCURVA FORBES, 1882
- 3	- -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 1	- -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 181 ANGELO, MONROE CO.

SAMPLE DATES:

		-=NOT PRESENT
		1=RARE (1-3)
AUG.	28, 1974	2=UNCOMMON (4-50)
OCT.	8, 1974	3=COMMON (51-1000)
APR.	29, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
- 1	-	EUCYCLOPS SP.
- -	1	PARACYCLOPS POPPEI (REHBERG, 1880)
1 -	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
1 -	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 182 PERCH, MONROE CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	28, 1974	1=RARE (1-3)
OCT.	8, 1974	2=UNCOMMON (4-50)
FEB.	6, 1975	3=COMMON (51-1000)
APR.	29, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
- 1	- 1	EUCYCLOPS SP.
- -	- 1	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2 -	- -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 -	- -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2 -	- -	DAPHNIA RETROCURVA FORBES, 1882
1 -	- -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 1	1 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	- -	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
- 1	1 2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	- -	ALONA SETULOSA MEGARD, 1967
- 1	- -	ALONA GUTTATA SARS, 1862

LAKE: 183 [illegible]MAR, POLK CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	28, 1974	1=RARE (1-3)
OCT.	8, 1974	2=UNCOMMON (4-50)
FEB.	13, 1975	3=COMMON (51-1000)
APR.	29, 1975	4=ABUNDANT (OVER 1000)

ASO JFMA

3	3	1	-	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
1	-	-	-	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	-	-	1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
2	-	1	-	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
4	1	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	LEPTODORA KINDTII (FOCKE, 1844)
4	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
-	-	2	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
4	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
2	3	-	1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-	-	SIMOCEPHALUS SERRULATUS (KOCH, 1841)
-	-	2	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	1	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	1	-	LEYDIGIA LEYDIGI (SCHODLER, 1863)

LAKE: 184 BALSAM, POLK CO.

SAMPLE DATES:

		-=NOT PRESENT
NOV.	5, 1973	1=RARE (1-3)
MAY.	1, 1974	2=UNCOMMON (4-50)
JUL.	16, 1974	3=COMMON (51-1000)
OCT.	8, 1974	4=ABUNDANT (OVER 1000)

ND MJJASO

3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	2	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	-	3	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	3	3	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	3	3	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
1	-	1	3	DAPHNIA RETROCURVA FORBES, 1882
3	-	3	4	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	1	-	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	2	3	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 185 BEAR TRAP, POLK CO.

SAMPLE DATES:

		-=NOT PRESENT
NOV.	6, 1973	1=RARE (1-3)
MAY.	1, 1974	2=UNCOMMON (4-50)
JUL.	16, 1974	3=COMMON (51-1000)
OCT.	8, 1974	4=ABUNDANT (OVER 1000)

ND JFMAMJJASO

-	-	-	1	EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
2	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
4	3	-	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2	-	3	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	3	1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	-	1	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
3	-	3	3	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
2	-	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	-	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	2	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 186 BONE, POLK CO.

SAMPLE DATES:

		-=NOT PRESENT
JUL.	16, 1974	1=RARE (1-3)
OCT.	8, 1974	2=UNCOMMON (4-50)
FEB.	8, 1975	3=COMMON (51-1000)
MAY.	8, 1975	4=ABUNDANT (OVER 1000)

JASO FMAM

3	3	3	3	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
-	1	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3	3	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	-	-	3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2	-	-	1	ERGASILUS SP.
-	2	3	2	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	3	-	-	DAPHNIA RETROCURVA FORBES, 1882
3	3	3	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	3	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	-	2	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 187 CEDAR, ST. CROIX CO.

SAMPLE DATES:

		-=NOT PRESENT
NOV.	6, 1973	1=RARE (1-3)
MAY.	1, 1974	2=UNCOMMON (4-50)
JUL.	16, 1974	3=COMMON (51-1000)
OCT.	8, 1974	4=ABUNDANT (OVER 1000)

				ND NJJASO
3	3	-	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	-	-	3	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	1	-	3	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3	3	-	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
1	3	-	2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
1	-	-	-	ERGASILUS SP.
-	1	-	1	LEPTODORA KINDTII (FOCKE, 1844)
3	3	-	3	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
3	-	-	-	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	1	-	-	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
3	2	-	3	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ACROPERUS HARPAE (BAIRD, 1834)

LAKE: 188 PERGASSEE, POLK CO.

SAMPLE DATES:

		-=NOT PRESENT
		1=RARE (1-3)
NOV.	6, 1973	2=UNCOMMON (4-50)
MAY.	1, 1974	3=COMMON (51-1000)
JUL.	16, 1974	4=ABUNDANT (OVER 1000)

				ND NJJ
-	-	3		EPISCHURA LACUSTRIS S.A. FORBES, 1882
3	3	3		LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
3	3	3		SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
3	3	3		TROPOCYCLOPS PRASINUS (FISCHER, 1860)
2	-	3		ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
2	3	-		DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1		ORTHOCYCLOPS MODESTUS (HERRICK, 1883)
-	2	3		MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	-		DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	-	3		DAPHNIA RETROCURVA FORBES, 1882
-	1	-		DAPHNIA AMBIGUA SCOURFIELD, 1947
3	2	3		DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-		CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	3	-		BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3	3	3		CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 189 MALLALIEU, ST. CROIX CO.

SAMPLE DATES:

		-=NOT PRESENT
NOV.	6, 1973	1=RARE (1-3)
MAY.	1, 1974	2=UNCOMMON (4-50)
JUL.	16, 1974	3=COMMON (51-1000)
OCT.	8, 1974	4=ABUNDANT (OVER 1000)

				ND DEMAMJJASO
-	-	-	1	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
1	3	2	3	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
-	3	-	-	EUCYCLOPS SERRULATUS (FISCHER, 1851)
-	2	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	3	-	-	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	-	1	1	LEPTODORA KINDTII (FOCKE, 1844)
-	-	1	-	DAPHNIA RETROCURVA FORBES, 1882
-	-	-	1	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1	-	-	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	2	-	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	-	1	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	1	-	-	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	1	-	LEYDIGIA LEYDIGI (SCHODLER, 1853)
-	-	1	-	CHAOBORUS SP.

LAKE: 190 SPRING VALLEY, ST. CROIX CO.

SAMPLE DATES:

		-=NOT PRESENT
NOV.	6, 1973	1=RARE (1-3)
JUL.	15, 1974	2=UNCOMMON (4-50)
OCT.	7, 1974	3=COMMON (51-1000)
FEB.	9, 1975	4=ABUNDANT (OVER 1000)

				ND JJASOND JF
3	3	3	3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
2	-	3	3	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
-	3	3	-	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3	2	3	-	DAPHNIA RETROCURVA FORBES, 1882
1	-	-	-	DAPHNIA AMBIGUA SCOURFIELD, 1947
3	3	3	3	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	2	-	-	CERIODAPHNIA LACUSTRIS BIRGE, 1893
1	-	-	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
4	-	3	3	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	-	3	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	-	1	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
-	-	-	2	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 191 MARINUKA, TREMPEALEAU CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	28, 1974	1=RARE (1-3)
OCT.	7, 1974	2=UNCOMMON (4-50)
FEB.	5, 1975	3=COMMON (51-1000)
APR.	29, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
- 1	- -	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
- 1	- -	EUCYCLOPS SP.
2 1	- -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 -	- -	DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
- -	1 -	DAPHNIA AMBIGUA SCOURFIELD, 1947
- 2	- -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
- 1	- -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
2 -	- -	CERIODAPHNIA RETICULATA (JURINE, 1820)
2 2	1 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2 -	- -	EUBOSMINA TUBICEN (BREHM, 1953)
- 1	- -	EURYCERCUS LAMELLATUS (O.F. MULLER, 1785)
2 2	2 -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	- -	ALONA GUTTATA SARS, 1862

LAKE: 192 STRUM, TREMPEALEAU CO.

SAMPLE DATES:

		-=NOT PRESENT
		1=RARE (1-3)
AUG.	27, 1974	2=UNCOMMON (4-50)
OCT.	9, 1974	3=COMMON (51-1000)
MAY.	5, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMAM	
- 1	-	EUCYCLOPS SP.
- -	1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
1 -	-	DIAPHANOSOMA BRACHYURUM (LIEVEN, 1848)
1 -	-	CERIODAPHNIA SP.
2 1	-	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1 -	1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- 1	-	ALONA QUADRANGULARIS (O.F. MULLER, 1785)
- 1	-	CAMPTOCERCUS LILLJEBORGI SCHODLER, 1862

LAKE: 193 FIELD (VETERANS MEMORIAL), VERNON CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	29, 1974	1=RARE (1-3)
OCT.	7, 1974	2=UNCOMMON (4-50)
FEB.	4, 1975	3=COMMON (51-1000)
APR.	30, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
- -	- 1	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- -	2 -	EUCYCLOPS SPERATUS (LILLJEBORG, 1901)
- 1	- -	EUCYCLOPS SERRULATUS (FISCHER, 1851)
- 2	- -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
- 2	3 2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3 3	1 -	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
3 -	- -	LEPTODORA KINDTII (FOCKE, 1844)
3 2	- -	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
- 3	- -	DAPHNIA RETROCURVA FORBES, 1882
3 -	- -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
1 3	2 -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
- 1	- -	PLEUROXUS DENTICULATUS BIRGE, 1879
- 1	- -	ALONELLA NANA (BIRGE, 1879)
- 1	- -	DISPARALONA ROSTRATA (KOCH, 1841)
2 2	- -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- -	- 1	ALONA CIRCUMFIMBRIATA MEGARD, 1967

LAKE: 194 JERSEY, VERNON CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	29, 1974	1=RARE (1-3)
OCT.	7, 1974	2=UNCOMMON (4-50)
FEB.	4, 1975	3=COMMON (51-1000)
APR.	30, 1975	4=ABUNDANT (OVER 1000)

ASOND	JFMA	
3 3	3 3	SKISTODIAPTOMUS OREGONENSIS (LILLJEBORG, 1889)
- -	- 1	EUCYCLOPS SERRULATUS (FISCHER, 1851)
3 4	3 2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
- 1	- 1	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
3 2	- 3	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
2 -	- -	DAPHNIA RETROCURVA FORBES, 1882
- 3	- -	DAPHNIA PARVULA FORDYCE, 1901
- -	3 -	DAPHNIA AMBIGUA SCOURFIELD, 1947
3 -	3 2	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3 -	- -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
- 4	- -	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3 4	3 2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
3 -	- 1	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
- -	- 1	ALONA CIRCUMFIMBRIATA MEGARD, 1967
- 1	- -	CHADBORUS SP.

LAKE: 195 SEAS BRANCH, VERNON CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	29, 1974	1=RARE (1-3)
OCT.	7, 1974	2=UNCOMMON (4-50)
FEB.	4, 1975	3=COMMON (51-1000)
APR.	30, 1975	4=ABUNDANT (OVER 1000)

ASUND JEMA

3	3	- -	LEPTODIAPTOMUS SICILOIDES (LILLJEBORG, 1889)
-	2	- -	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
3	2	- -	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	-	- 1	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
-	2	- -	DAPHNIA PARVULA FORDYCE, 1901
2	3	2 -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
-	-	- 1	DAPHNIA SP.
3	2	- -	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3	3	- -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
1	2	1 -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)

LAKE: 196 SIDIE, VERNON CO.

SAMPLE DATES:

		-=NOT PRESENT
AUG.	29, 1974	1=RARE (1-3)
OCT.	7, 1974	2=UNCOMMON (4-50)
FEB.	4, 1975	3=COMMON (51-1000)
APR.	30, 1975	4=ABUNDANT (OVER 1000)

ASUND JEMA

3	3	2 1	SKISTODIAPTOMUS PALLIDUS (HERRICK, 1879)
-	-	1 -	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
3	3	- 2	MESOCYCLOPS EDAX (S.A. FORBES, 1891)
4	3	- -	DAPHNIA GALEATA MENDOTAE BIRGE, 1918
3	2	- -	CERIODAPHNIA LACUSTRIS BIRGE, 1893
3	4	- -	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
2	2	1 -	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	- -	ALONA CIRCUMFIMBRIATA MEGARD, 1967
-	-	- 1	ALONA GUTTATA SARS, 1862

LAKE: 201 MCCOMB, OCONTO CO.

SAMPLE DATES:

		-=NOT PRESENT
SEP.	4, 1974	1=RARE (1-3)
NOV.	12, 1974	2=UNCOMMON (4-50)
JAN.	29, 1975	3=COMMON (51-1000)
MAY.	15, 1975	4=ABUNDANT (OVER 1000)

SOND J M

2	2	-	-	LEPTODIAPTOMUS MINUTUS (LILLJEBORG, 1889)
3	3	3	2	TROPOCYCLOPS PRASINUS (FISCHER, 1860)
1	-	-	-	ACANTHOCYCLOPS VERNALIS (FISCHER, 1853)
-	1	-	2	DIACYCLOPS THOMASI (S.A. FORBES, 1882)
2	2	-	2	HOLOPEDIUM GIBBERUM ZADDACH, 1855
3	-	-	-	DIAPHANOSOMA LEUCHTENBERGIANUM FISCHER, 1850
2	1	-	-	DAPHNIA PULICARIA FORBES, 1893, EMEND. HRBACEK, 1959
2	-	-	-	CERIODAPHNIA AFFINIS LILLJEBORG, 1900
-	3	3	-	CERIODAPHNIA QUADRANGULA (O.F. MULLER, 1785)
3	3	3	2	BOSMINA LONGIROSTRIS (O.F. MULLER, 1785)
-	-	1	-	CHYDORUS SPHAERICUS (O.F. MULLER, 1785)
-	1	-	-	ALONA INTERMEDIA SARS, 1862
2	-	-	-	CHAOBORUS PUNCTIPENNIS (SAY, 1823)

APPENDIX

Zooplankton Distribution on September 3, 1974
in Seven of the Lakes Comprising the "Chain O' Lakes",
Waupaca County, Wisconsin

Lakes (East To West)
Chain O'Lakes, Waupaca Co. Wis.
September 3, 1974

Taylor	Sunset	Rainbow	McCrossen	Round	Columbia	Long	
3	3	3	3	2	3	2	Epischura lacustris S.A. Forbes, 1882
-	-	2	-	2	-	-	Leptodiaptomus minutus (Lilljeborg, 1889)
3	3	3	3	3	3	3	Skistodiaptomus oregonensis (Lilljeborg, 1889)
3	3	3	2	3	3	-	Tropocyclops prasinus (Fischer, 1860)
3	3	3	3	3	3	3	Diacyclops thomasi (S.A. Forbes, 1882)
1	-	-	-	-	-	-	Acanthocyclops vernalis (Fischer, 1853)
3	3	3	3	2	3	3	Mesocyclops edax (S. A. Forbes, 1891)
2	2	2	2	1	3	-	Orthocyclops modestus (Herrick, 1883)
-	1	-	-	-	1	1	Ergasilus sp.
1	-	-	-	-	-	2	Leptodora kindtii (Focke, 1844)
3	3	3	3	3	3	1	Diaphanosoma leuchtenbergianum Fischer, 1850
3	3	2	2	3	-	-	Holopedium gibberum Zaddach, 1855
2	1	-	3	2	3	3	Daphnia pulicaria Forbes, 1893, emend. Hrbácek, 1959
2	3	3	4	3	-	-	Daphnia retrocurva Forbes, 1882
2	2	3	3	3	-	-	Daphnia longiremis Sars, 1861
3	-	2	-	-	1	-	Daphnia dubia Herrick, 1895
3	3	-	-	2	-	-	Daphnia galeata mendotae Birge, 1918
-	-	-	-	-	3	3	Daphnia cf. hyalina
-	2	-	2	-	-	-	Ceriodaphnia lacustris Birge, 1893
-	-	1	2	-	-	-	Bosmina longirostris (O. F. Müller, 1785)
-	-	-	-	1	-	-	Chaoborus sp.

-=Not Present
1=Rare (1-3)
2=Uncommon (4-50)
3=Common (51-1000)
4=Abundant (over 1000)

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About the Author

Dr. Torke is now Assistant Professor of Biology at Ball State University, Muncie, Indiana.