

FISH-HABITAT ASSOCIATIONS IN A TURBID RESERVOIR
IN NORTH CENTRAL OKLAHOMA

By

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IN NORTH CENTRAL OKLAHOMA

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DEDICATED

TO

GEORGINA L. AND JOSEPH P. HENRY

My parents without whose support none of this
would have been possible

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TABLE OF CONTENTS

Chapter	Page
I. INTRODUCTION	1
White Crappie (<u>Pomoxis annularis</u>)	4
II. DESCRIPTION OF STUDY AREA	5
III. MATERIALS AND METHODS	9
Habitat	9
Fish	17
Fish-Habitat Analysis Procedures	18
IV. RESULTS	20
V. DISCUSSION	185
VI. CONCLUSIONS	192
LITERATURE CITED	193
APPENDIXES	202
APPENDIX I - CHARACTERISTICS OF ALL FISH COLLECTED INCLUDING CONDITION, GEAR USED AND THE INCREMENTS OF GROWTH BASED ON SCALES . . .	203
APPENDIX II - CHARACTERISTICS OF ALL FISH COLLECTED INCLUDING CONDITION, GEAR USED AND THE INCREMENTS OF GROWTH BASED ON OTOLITHS . .	205
APPENDIX III - SPEARMAN CORRELATION COEFICIENTS FOR VARIOUS SPECIES OF FISH, DISSOLVED OXYGEN, TEMPERATURE, TRANSPARENCY AND TURBIDITY	278

LIST OF FIGURES

Figure	Page
1. Bathymetric map of Lake Carl Blackwell	7
2. Location of sampling sites in Lake Carl Blackwell	11
3. Design of the floating grid structure used in habitat analysis	13
4. Diagram of Eckman dredge use to collect substrate samples	15
5. Mean fall nephelometric turbidity units in habitats at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	22
6. Total biomass of white crappie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell	24
7. Mean condition factors (K) of white carppie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell	26
8. Mean age (scales) of white crappie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell	28
9. Mean condition factors (K) of white carppie in relation to mean fall Secchi disk visibility in Lake Carl Blackwell	30
10. Mean condition factors (K) of white carppie in relation to mean fall temperatures in Lake Carl Blackwell	32
11. Mean fall depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	34
12. Mean condition factors (K) of white carppie in relation to mean fall depth in Lake Carl Blackwell	36
13. Mean age (as determined from scales) of white crappie in relation to mean fall depth in Lake Carl Blackwell	38

Figure	Page
14. Mean age (as determined from otoliths) of white crappie in relation to mean fall depth in Lake Carl Blackwell . .	40
15. Frequency of occurrence of wood in fall habitats at which white crappie occur in Lake Carl Blackwell	42
16. Total biomass of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell	44
17. Mean condition factors (K) of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell	46
18. Mean age (as determined from scales) of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell	48
19. Fall growth of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	50
20. Mean substrate particle size indices at which white crappie occur (frequency of occurrence) in fall in Lake Carl Blackwell	52
21. Total fall biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell . .	54
22. Mean condition factors (K) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell	56
23. Mean age (as determined from scales) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell	58
24. Mean age (as determined from otoliths) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell	60
25. Growth increments for age I-II year old white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell	62
26. Mean summer nephelometric turbidity units at locations where white crappie occur (frequency of occurrence) in Lake Carl Blackwell	64
27. Total summer biomass of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell . . .	66

Figure	Page
28. Mean summer condition factors (K) of white carppie in relation to mean nephelometric turbidity units in Lake Carl Blackwell	68
29. Mean summer Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell . .	70
30. Total summer biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	72
31. Mean summer condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	74
32. Mean summer dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell . .	76
33. Total summer biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell . . .	78
34. Mean summer condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell	80
35. Mean summer temperatures at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	82
36. Total summer biomass of white crappie in relation to mean temperatures in Lake Carl Blackwell	84
37. Mean summer condition factors (K) of white crappie in relation to mean temperatures in Lake Carl Blackwell . . .	86
38. Mean summer depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	88
39. Total summer biomass of white crappie in relation to mean depths in Lake Carl Blackwell	90
40. Mean summer condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell	92
41. Frequency of occurrence of wood in summer habitats where white crappie occur (frequency of occurrence) in Lake Carl Blackwell	94
42. Total summer biomass of white crappie in relation to the frequence of occurrence of wood in Lake Carl Blackwell	96

Figure	Page
43. Mean summer condition factors (K) of white crappie in relation to the frequency of occurrence of wood in Lake Carl Blackwell	98
44. Summer growth of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	100
45. Mean summer substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	102
46. Total summer biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	104
47. Mean summer condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	106
48. Mean spring nephelometric turbidity units at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	108
49. Total spring biomass of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell	110
50. Mean spring condition factors (K) of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell	112
51. Mean spring Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	114
52. Total spring biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	116
53. Mean spring condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	118
54. Mean spring dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	120
55. Total spring biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell	122
56. Mean spring condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell	124

Figure	Page
57. Mean spring temperatures at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	126
58. Total spring biomass of white crappie in relation to mean temperatures in Lake Carl Blackwell	128
59. Mean spring condition factors (K) of white crappie in relation to mean temperatures in Lake Carl Blackwell	130
60. Mean spring depth at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	132
61. Total spring biomass of white crappie in relation to mean depths in Lake Carl Blackwell	134
62. Mean spring condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell	136
63. Percent wood in spring habitats in which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	138
64. Total spring biomass of white crappie in relation to frequency of occurrence of wood present in Lake Carl Blackwell	140
65. Mean spring condition factors (K) of white crappie in relation to frequency of occurrence of wood present in Lake Carl Blackwell	142
66. Mean spring substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	144
67. Mean spring condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	146
68. Mean winter nephelometric turbidity units at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	148
69. Total winter biomass of white crappin in relation to mean nephelometric turbidity units in Lake Carl Blackwell	150
70. Mean winter condition factors (K) of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell	152
71. Mean winter Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	154

Figure	Page
72. Total winter biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	156
73. Mean winter condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	158
74. Mean winter age (as determined by scales) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell	160
75. Mean winter dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	162
76. Total winter biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell . . .	164
77. Mean winter condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell	166
78. Mean winter depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	168
79. Total winter biomass of white crappie in relation to mean depths in Lake Carl Blackwell	170
80. Mean winter condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell	172
81. Frequency of occurrence of wood in winter habitats at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	174
82. Total spring biomass of white crappie in relation to mean depths in Lake Carl Blackwell	176
83. Mean winter substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell	178
84. Total winter biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	180
85. Mean winter condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell	182
86. Growth increments for age I-II year old white crappie in relation to winter substrate particle size indices	184

CHAPTER I

INTRODUCTION

Grinnell (1917, 1924, 1928) proposed the theory of the niche to explain the relationship between the occurrence of animals and physical habitat conditions. He attributed the distribution of a species to the distribution of environmental conditions required by that species. Elton (1927) broadened this definition of niche to include the role that an organism played in the community. He emphasized that it was not only important where a species was positioned in the biosphere but also how it was positioned in relation to other species. Hutchinson (1958) defined the niche to include all aspects of the biosphere required for a species to survive. He conceptualized niche as a multidimensional hypervolume, with each dimension of the niche representing a physico-chemical attribute required by the species. Pianka (1973) and Whitaker et al. (1973) redefined Hutchinson's niche along Eltonian lines to include both physico-chemical attributes of the environment and the functional relationships of the target species to all other species in a community. These authors divided Hutchinson's niche into a realized and fundamental niche. The realized niche was a subset of the fundamental niche to which the species was constrained by inter and intra specific interactions.

As a result of these theoretical constructs, efforts have been made to define the physical niche dimensions required by species;

especially aquatic species in streams. Almost no work has been done on reservoir fish populations except for models by Aggus and Morais (1979) relating the standing crop of fish to abiotic physico-chemical parameters. Early efforts to define physical niche dimensions in stream species were mostly anecdotal (Trautman 1957; Cross 1967), but recent studies have emphasized quantitative approaches to defining niche dimensions (Pflieger 1971; Mendleson 1975; Gorman and Karr 1978). For the most part, these efforts have stressed the importance of the physical environment but Zaret and Rand (1971) have concluded that biotic interaction may determine species distribution and Roughgarden (1974) has presented a quantitative model that suggests populations are controlled by both the biotic and abiotic environment.

In the early origins of the concept of niche, it was assumed that populations were always at carrying capacity. Populations at carrying capacity should constantly be limited. Such constant regulation should make it relatively easy to define those factors that limit populations. Most of the theoretical basis for niche theory is founded on this assumption that populations are always at carrying capacity. More recently Garton and Ball (1969), Wetzell (1975), and Weins (1977) have suggested that fish track the physico-chemical environment only during harsh environmental conditions. If this concept of pulsed regulation proves to be accurate, the definition of factors limiting a population becomes very difficult. To define limiting factors in a pulsed regulation situation, one must hit the window when regulation is operant. Such regulation windows may constitute a very small proportion of the overall time that an organism exists.

If the survival or success of a fish species were related to physical factors in the environment, then knowledge of these relationships would greatly enhance the efficiency of management. The Fish and Wildlife Service, recognized this fact and developed Habitat Evaluation Procedures and the Habitat Suitability Curve concept, to graphically show habitat optimums for individual species (BSFW 1971; Daniels and Lemaire 1974). Theoretically, graphs produced with these procedures can be used to predict habitat suitability for an individual species in areas where the species does not occur or where changes in physical habitat are expected (Layher and Maughan In press).

Habitat suitability curves, as currently used, fall into two categories:

1. Curves in which anecdotal observations from the literature are used by experts to define the realized niche of individual species.
2. Curves in which field data is collected for the purpose of defining particular niche dimensions.

Category one curves require professional interpretation and judgement to set probable niche boundaries. The advantage of category one curves is that they do not require any additional data collection and have been shown to have general applicability (Layher and Maughan 1985 a and b). Category two curves have the advantage of providing very specific information along certain niche dimensions but are limited by the range of environmental conditions sampled (Kleinholz and Maughan 1986; Layher and Maughan In press). Neither type of curve will give accurate predictions of habitat suitability unless those parameters that actually limit the species are measured.

In 1984, I attempted to apply the techniques used to develop category two habitat suitability curves in streams, to white crappie in a reservoir system. I restricted the parameters studied to those that could be modified by management. The series of parameters investigated in this study might be considered theoretically to be the manageable niche of this species in Lake Carl Blackwell.

White Crappie (Pomoxis annularis)

The white crappie is the second most angler sought species in Oklahoma (Mense 1978) and, therefore, obtaining management information is a high priority. Previous authors have generally described the niche dimensions of this species in both reservoirs and streams. Buck and Thoits (1970) stated that white crappie prefer reservoirs over five acres, but Smith (1979) noted that white crappie were also found in pools and overflow areas of large rivers. In both streams and reservoirs lower current areas were preferred (Smith and Powell 1971). Trautman (1957), Hansen (1965), and Pflieger (1975) stated that submerged trees, stumps, brush, aquatic vegetation and boulders were areas of congregation for the white crappie and Hall et al. (1954) concluded that cover of most types was beneficial to white crappie. Scheneberger (1972) noted that white crappie preferred moderate turbidities. Hennemuth (1955) and Hasting and Cross (1962) stated that the best growth occurs at turbidities below 50 JTU. Stroud (1967) and EPA (1976) suggested a dissolved oxygen level of 5.0 mg/l as the lower limit for optimal growth and survival but Grinstead (1969) found white crappie in areas of 3.3 mg/l dissolved oxygen.

CHAPTER II

DESCRIPTION OF STUDY AREA

Lake Carl Blackwell (Figure 1) is a turbid windswept reservoir located 12.8 Kilometers west of Stillwater in north central Oklahoma. Dam construction was initiated on Stillwater Creek in 1936 and completed in 1938 by the Works Progress Administration. The primary purposes of the reservoir were recreation (Norton 1968) and erosion control (Orth 1977). Other uses were municipal water supply and flood control.

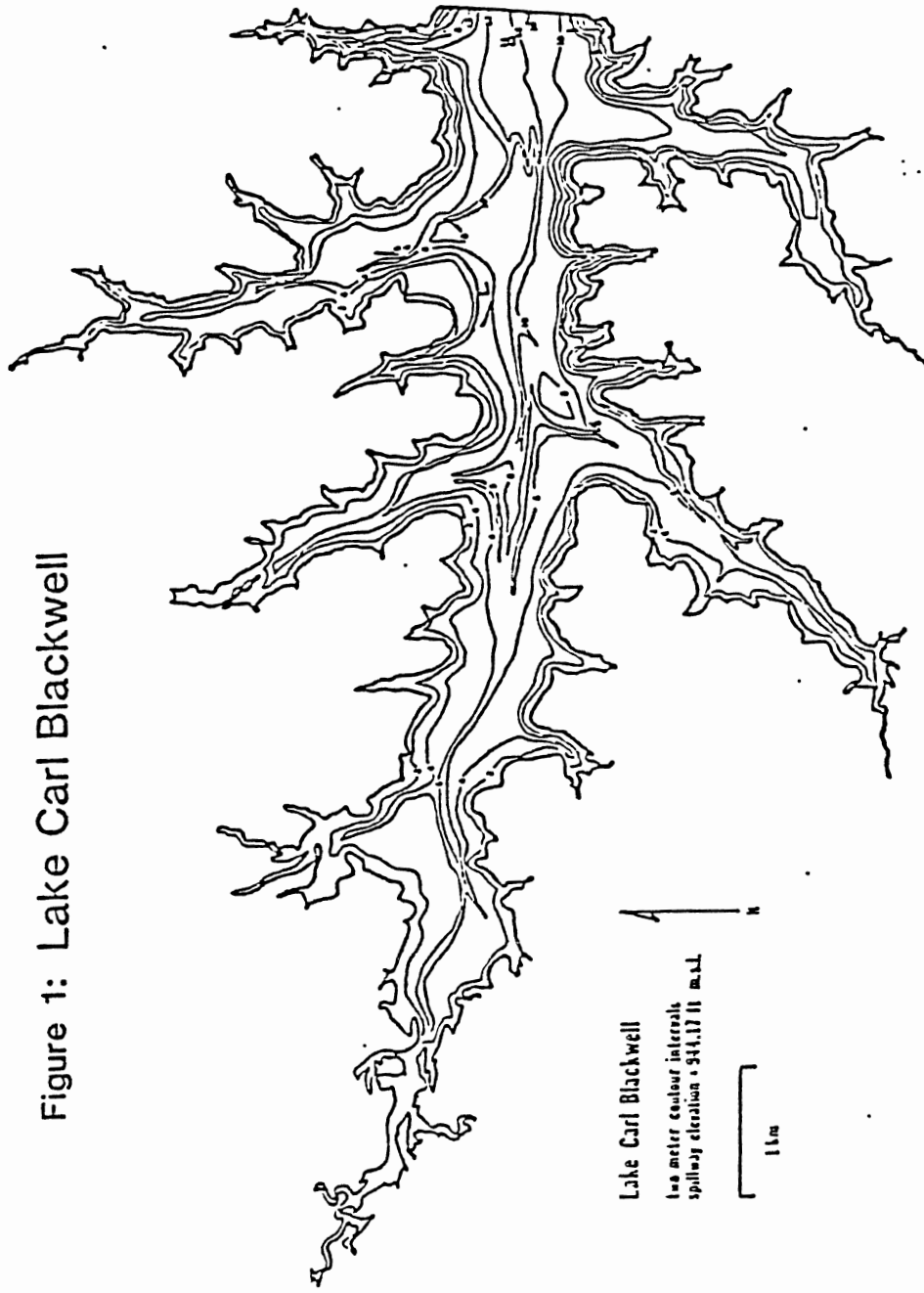
The original spillway elevation was 388.37 m above mean sea level (msl) but that spillway elevation was lowered to 287.78 m above msl in 1948. Howick et al. (1983) lists the following parameters for Lake Carl Blackwell at normal pool elevation:

Drainage area	193 km ²
Volume	6513 ha/m
Maximum length	8.28 km
Shoreline development	6.8
Maximum depth	16.0 m
Mean depth	4.9 m

The reservoir lies in the redbeds plains region with substrates of red soils and fine permian clays. Wind generated wave action results in turbulent conditions and the absence of stratification except when temperatures are high and wind speeds low. Norton (1968) and Hysmith (1975) stated that turbidities normally exceeded 180 JTU (due to

Figure 1. Bathymetric map of Lake Carl Blackwell

Figure 1: Lake Carl Blackwell



Lake Carl Blackwell

Two meter contour intervals
spillway elevation = 544.17 ft m.s.l.

1 km

Bathymetric map.

suspension of fine clay particles). Major fish species in Lake Carl Blackwell were: bluegill sunfish (Lepomis machrochirus), carp (Cyprinus carpio), carpsucker (Carpiodes carpio), channel catfish (Ictalurus punctatus), flathead catfish (Pylodictis olivaris), freshwater drum (Aplodinotus grunniens), green sunfish (Lepomis cyanellus), largemouth bass (Micropterus salmoides), longear sunfish (Lepomis megalotis), white bass (Morone chrysops), white bass x striped bass hybrid (Morone chrysops x Morone saxitalis), white crappie (Pomoxis annularis) (Muoneke et al. 1984).

CHAPTER III

MATERIALS AND METHODS

A preliminary survey of 32 habitat locations in Lake Carl Blackwell was conducted to assess the variability of substrate particle size, depth, wood (amount of woody structure), dissolved oxygen, temperature, transparency, and turbidity. Fifteen habitat locations, primarily in the north and east portions of the reservoir were selected for further study (Figure 2). These locations encompassed the range of conditions encountered. Parameters selected for study were those that varied in the reservoir (Howick et al. 1982), and might be managed by a fisheries biologist. Each habitat location was delineated by aligning a 60.96 m square floating grid with terrestrial landmarks (Figure 3).

Habitat

Physical habitat factors were sampled quarterly at the location of inline floats placed every 20 feet within the grid. Dissolved oxygen and temperature were measured four feet from the bottom at each sampling point with a Yellow Springs Instruments dissolved oxygen meter and probe. Transparency was measured at the same points with a secchi disk (French et al. 1982). Surface turbidity was measured, to the nearest nephelometric unit (NTU), at these points with a field nephelometer. Substrate samples were collected at each sampling point within each grid using an eight inch Eckman dredge (Figure 4). In areas where the dredge

Figure 2. Location of sampling sites in Lake Carl Blackwell.

Sampling sites for fish and habitat analysis

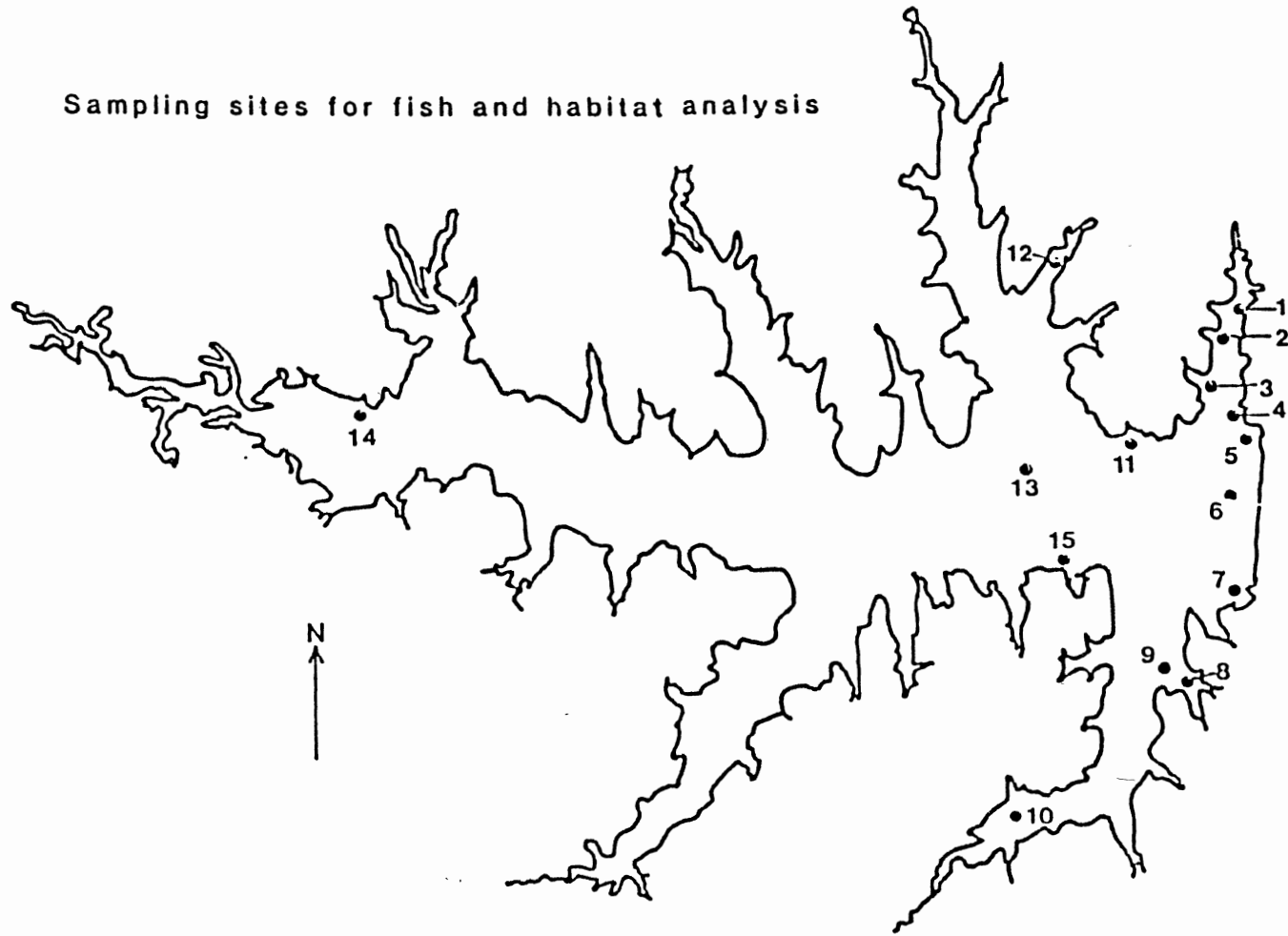
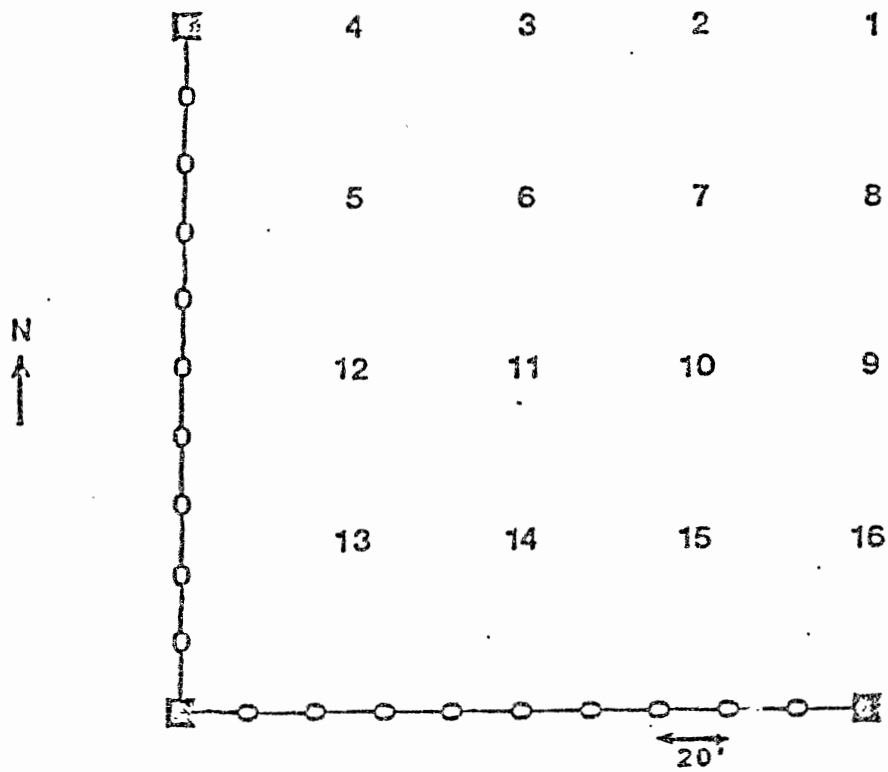


Figure 3. Design of the floating grid structure used in habitat analysis.



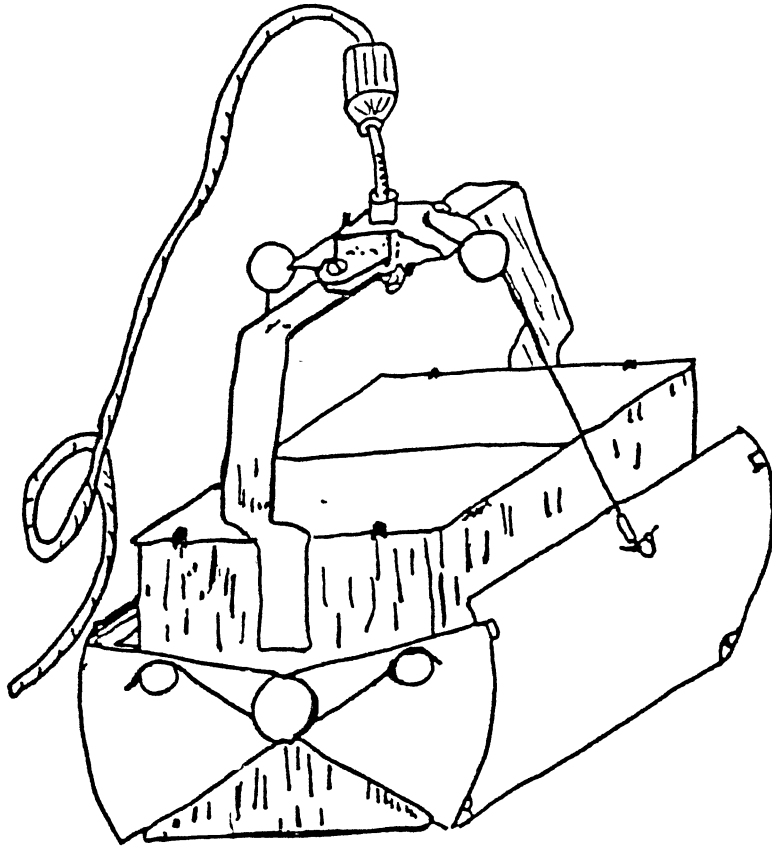
○ Float marker

▣ Corner float—Aligned with terrestrial landmarks

Indicates sampling point

A

Figure 4. Diagram of Eckman dredge use to collect substrate samples.



was ineffective, a segmented aluminum pole was used to determine if bedrock, compacted clay or wood was present. Substrate composition, and wood had previously been shown to be seasonally static (Norton 1968) in sites on Lake Carl Blackwell and, therefore, was measured only once. Maximum depth and the presence of wood were determined with a Lowrance X-16 Chartrecorder at ten sampling points along ten transects. Sonar readings were taken once at each habitat location. Lake hydraulics data on water level fluctuation was used to verify and augment depth readings for each habitat location. Wood was recorded as being present or absent at each sampling point and the percent wood present at each site was used as an index of structural complexity.

Substrate samples were dried in the laboratory and the relative abundance of each particle size determined with Imhoff cones. Each dried sample was placed in a one liter Imhoff cone along with enough distilled water to fill the cone. The water substrate slurry was agitated until all particles were suspended and then allowed to settle for 15 minutes. Particle sizes were determined visually and then categories verified using a hydrometer (Bouyoucos 1962). Particle size was similar to those of the modified Wentworth scale and the Brusven substrate index. A particle size index at each habitat location was developed using the equation:

$$\frac{\text{(Mean percent particle size)}}{\text{(Particle size weighting number)}}$$

6

where the particle size weighting numbers are:

1 = Bedrock	4 = Silt
2 = Gravel	5 = Clay
3 = Sand	6 = Fine suspendable clay

This substrate particle size index (SPSI) is a continuous derived variable based on the mean substrate particle size. The corresponding particle size labels for 100% levels are as follows:

100% Bedrock -----	16.67
100% Gravel -----	33.33
100% Sand -----	50.00
100% Silt -----	66.67
100% Clay -----	83.33
100% Suspendable clay -----	100.00

Fish

A single lead trap net (Crowe 1950), a six foot barrel net (Henry et al. 1985), and a 60.69 m experimental gill net with four 15.17 m panels of one, two, three, and four-inch bar mesh were fished in each of the 15 habitat locations. Nets were set randomly each quarter within each grid.

Captured fish were individually bagged and frozen then gradually thawed in the laboratory and total length and weight recorded. Scales and otoliths were removed for age and growth determinations. Scales were taken from the anterior half of the fish, below the lateral line and posterior to the tip of the pectoral fin (Bagenal 1978). Scale samples were then pressed into acetate film and read with the aid of a scale projector. Otoliths were removed through the bottom of the otolith capsule (Boxrucker 1984) and placed in glycerine. Otoliths were read and measured with an optical micrometer under a Spencer dissection scope, magnification 40X. Growth of the white crappie and other species was determined using the equation described by Whitney and Carlander

(1956) and Carlander (1981, 1983):

$$L_i = a + \frac{L_c - a}{S_c} S_i$$

where: S_c = the scale measurement to the edge of the scale

L_c = the length of the fish at capture

a = the intercept value

The intercept value was calculated with the SAS mainframe General Linear Model procedure by regressing the total length of a fish at capture against the corresponding maximum scale radius. Data from habitat locations where small sample sizes did not allow analysis of growth, were pooled with data from sites determined to be similar based on Ward's minimum variance cluster criterion (SAS Institute 1982) with the SAS TREE procedure. Fish condition was computed using the formula:

$$K = (L^3/W)(100,000)$$

where: K = Condition factor (Fulton's K)

L = Total length (mm)

W = Weight (grams)

Fish-Habitat Analysis Procedures

Histograms showing the relationship between fish abundance, mean condition, mean age, total biomass and growth rates at each habitat parameter were developed. Water quality factors, dissolved oxygen, temperature, turbidity and transparency were analyzed in the same manner as physical factors of wood, depth, and substrate particle. The x-axis of these histograms were discontinuous; incorporating only actual

recorded values. The actual value is found on the facing page of each histogram. Each fish-habitat correlation was based on the following Spearman correlation equation:

$$R = \frac{(r_i - \bar{r})(s_i - \bar{s})}{(r_i - \bar{r})^2 (s_i - \bar{s})^2}$$

where r_i is the rank of the i^{th} value, s_i is the rank of the i^{th} Y value and \bar{r} and \bar{s} are the means of the r_i and s_i values, respectively (SAS Institute 1982).

CHAPTER IV

RESULTS

No significant correlations (Appendix III) were found between water quality factors and fish population (N = 364) parameters in the fall quarter of 1984 (Figures 5-10). There were also no significant correlations between physical parameters and fish population parameters (Figures 11-25).

No significant correlations were found between water quality factors and fish population (N = 784) parameters in the summer quarter of 1984 (Figures 26-37). There were also no significant correlations between physical parameters and fish population parameters (Figures 38-47).

No significant correlations were found between water quality factors and fish population (N = 816) parameters in the spring quarter of 1984 (Figures 48-59). There were also no significant correlations between physical parameters and fish population parameters (Figures 60-67).

No significant correlations were found between water quality factors and fish population (N = 188) parameters in the winter quarter of 1984 (Figures 68-77). There were also no significant correlations between physical parameters and fish population parameters (Figures 78-86).

Figure 5. Mean fall nephelometric turbidity units in habitats at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 23.00, 25.19, 30.00, 31.19, 32.00, 33.75, 35.00, 35.50, 40.00, 45.00, 51.00, 55.19, 60.00, 61.19, and 97.56.

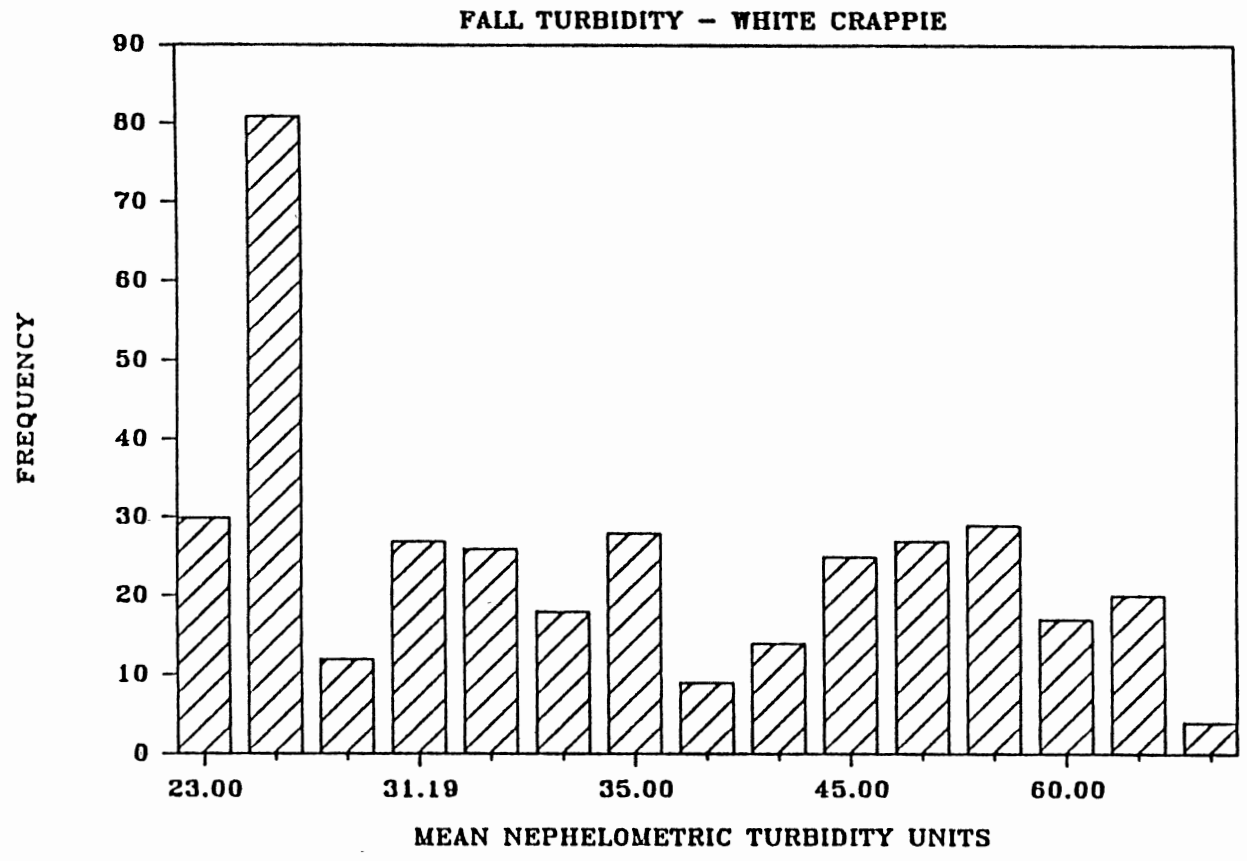


Figure 6. Total biomass of white crappie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 23.00, 25.19, 30.00, 31.19, 32.00, 33.75, 35.00, 35.50, 40.00, 45.00, 51.00, 55.19, 60.00, 61.19, and 97.56.

FALL TURBIDITY - WHITE CRAPPIE

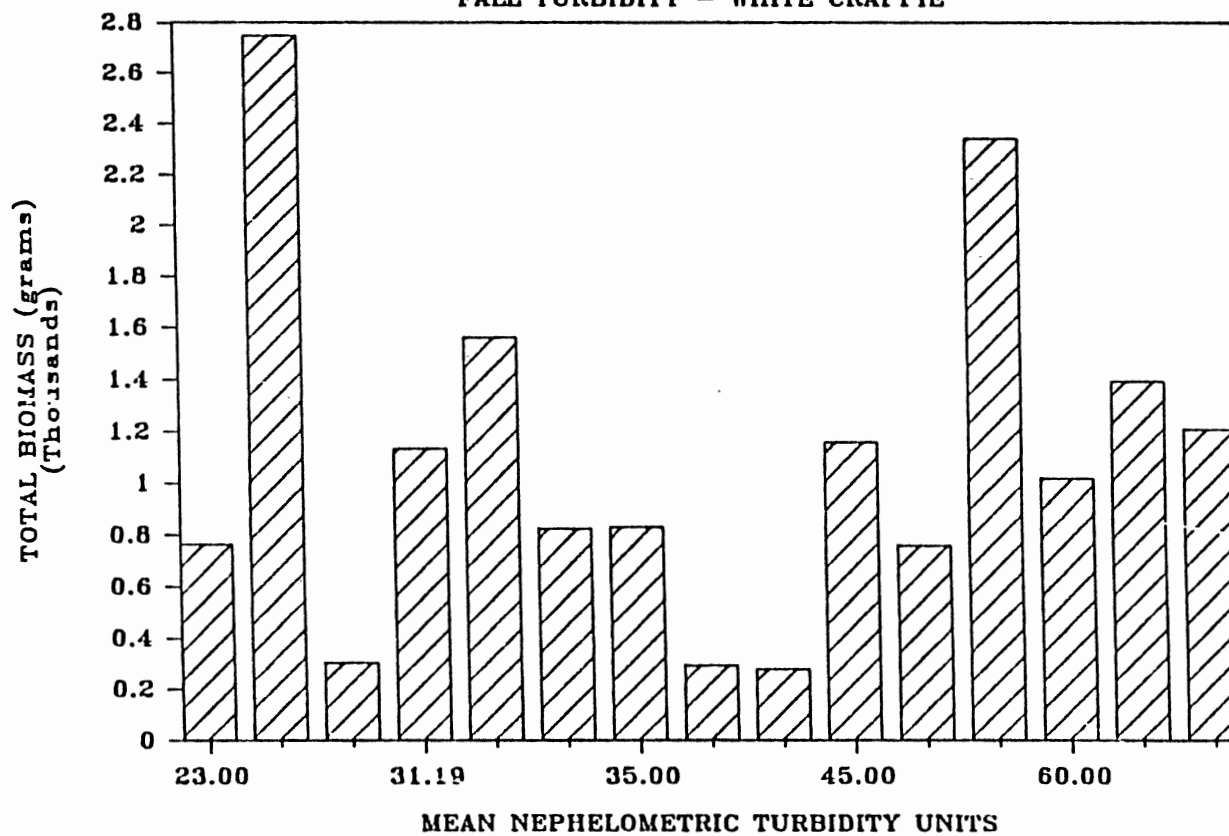


Figure 7. Mean condition factors (K) of white crappie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-14 are as follows: 23.00, 25.19, 30.00, 31.19, 32.00, 33.75, 35.00, 35.50, 40.00, 45.00, 51.00, 55.19, 60.00, 61.19, and 97.56.

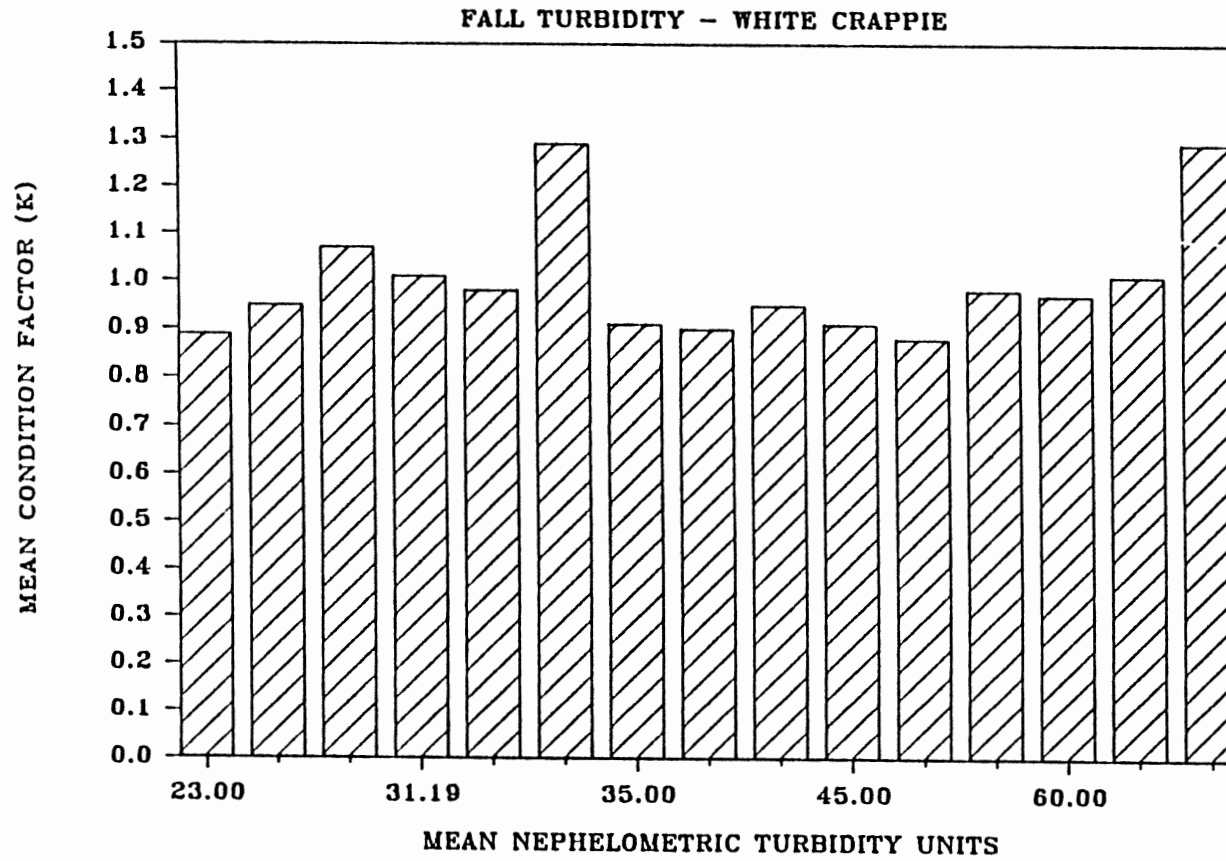


Figure 8. Mean age (scales) of white crappie in relation to mean fall nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 23.00, 25.19, 30.00, 31.19, 32.00, 33.75, 35.00, 35.50, 40.00, 45.00, 51.00, 55.19, 60.00, 61.19, and 97.56.

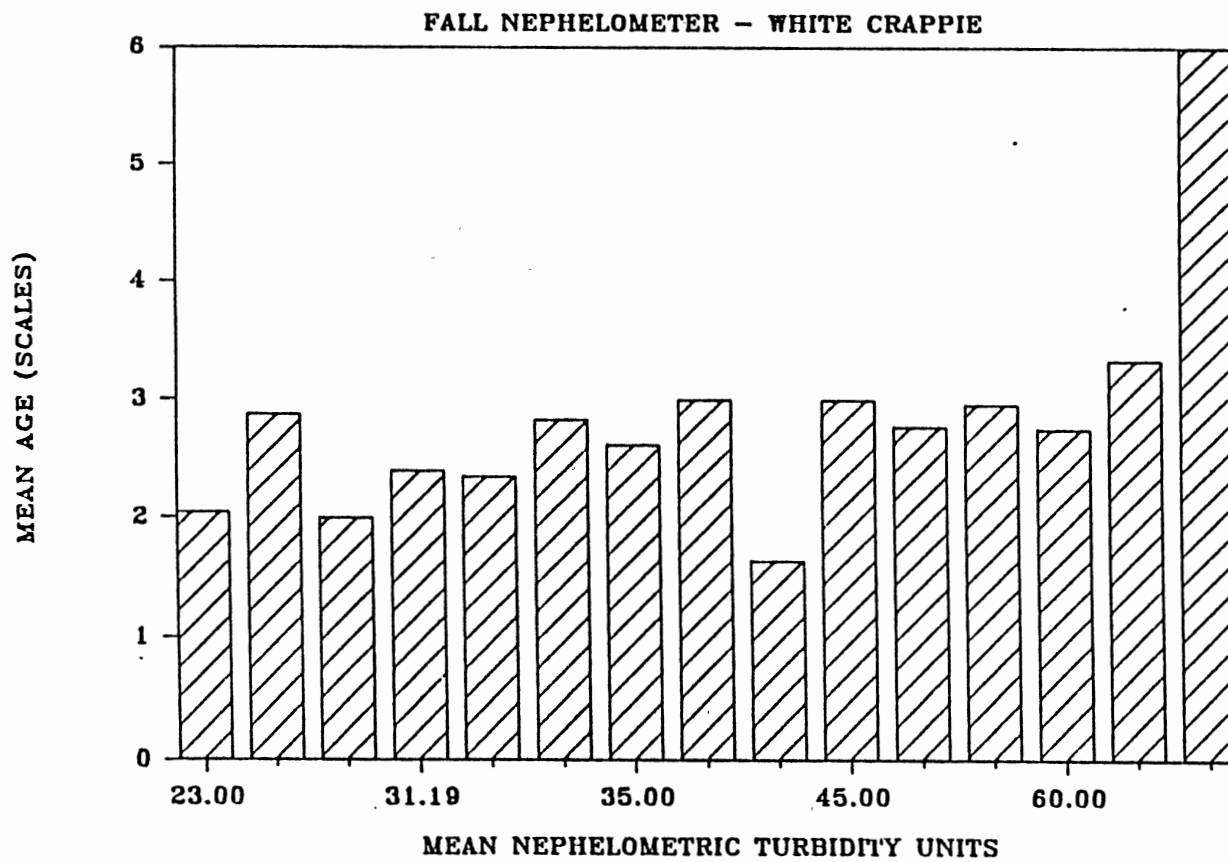


Figure 9. Mean condition factors (K) of white crappie in relation to mean fall Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 12.06, 30.94, 34.56, 35.00, 40.00, 43.44, 43.75, 48.00, 50.00, 50.31, 50.50, 51.75, 52.06, 59.61, and 62.00.

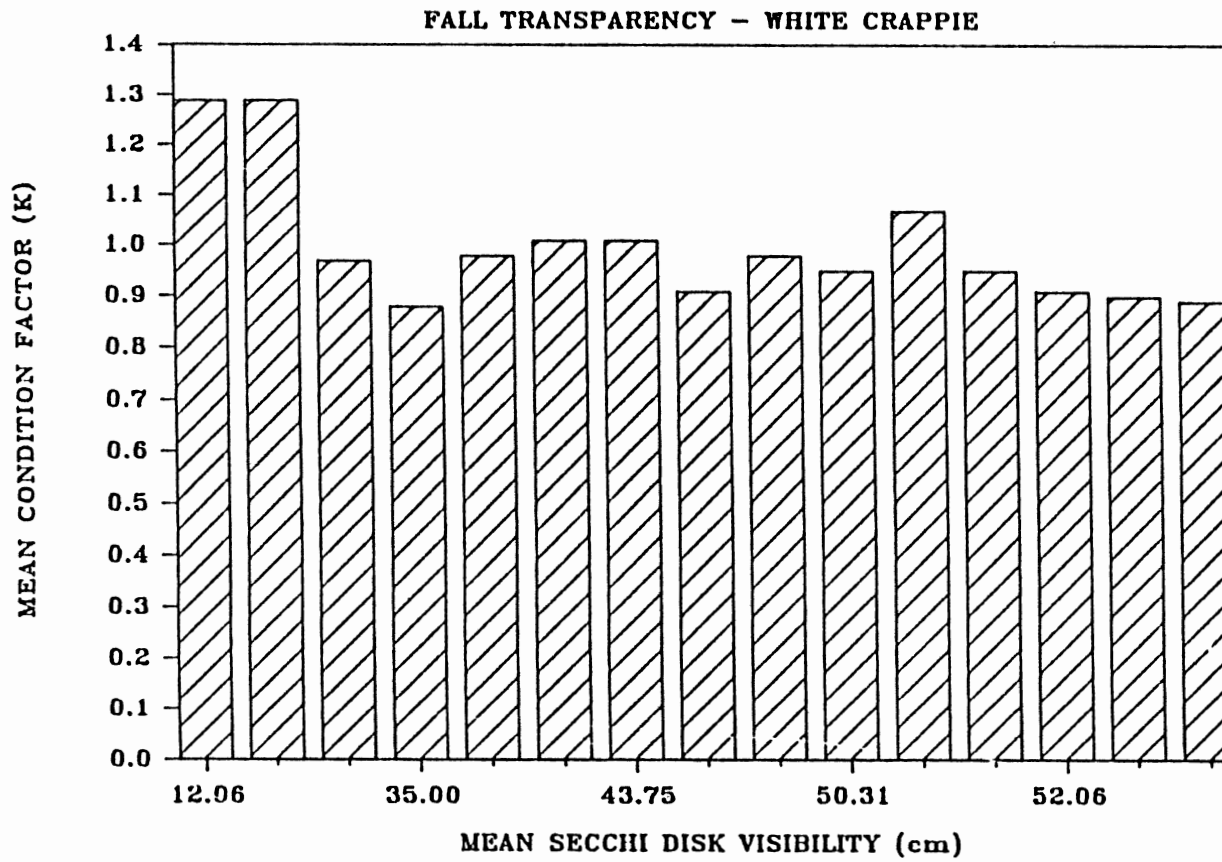


Figure 10. Mean condition factors (K) of white crappie in relation to mean fall temperatures in Lake Carl Blackwell. Values for bars 1-15 are as follows: 18.38, 18.43, 18.81, 19.00, 19.01, 19.13, 19.38, 19.97, 20.00, 20.19, 20.25, 20.56, 22.00, and 22.06.

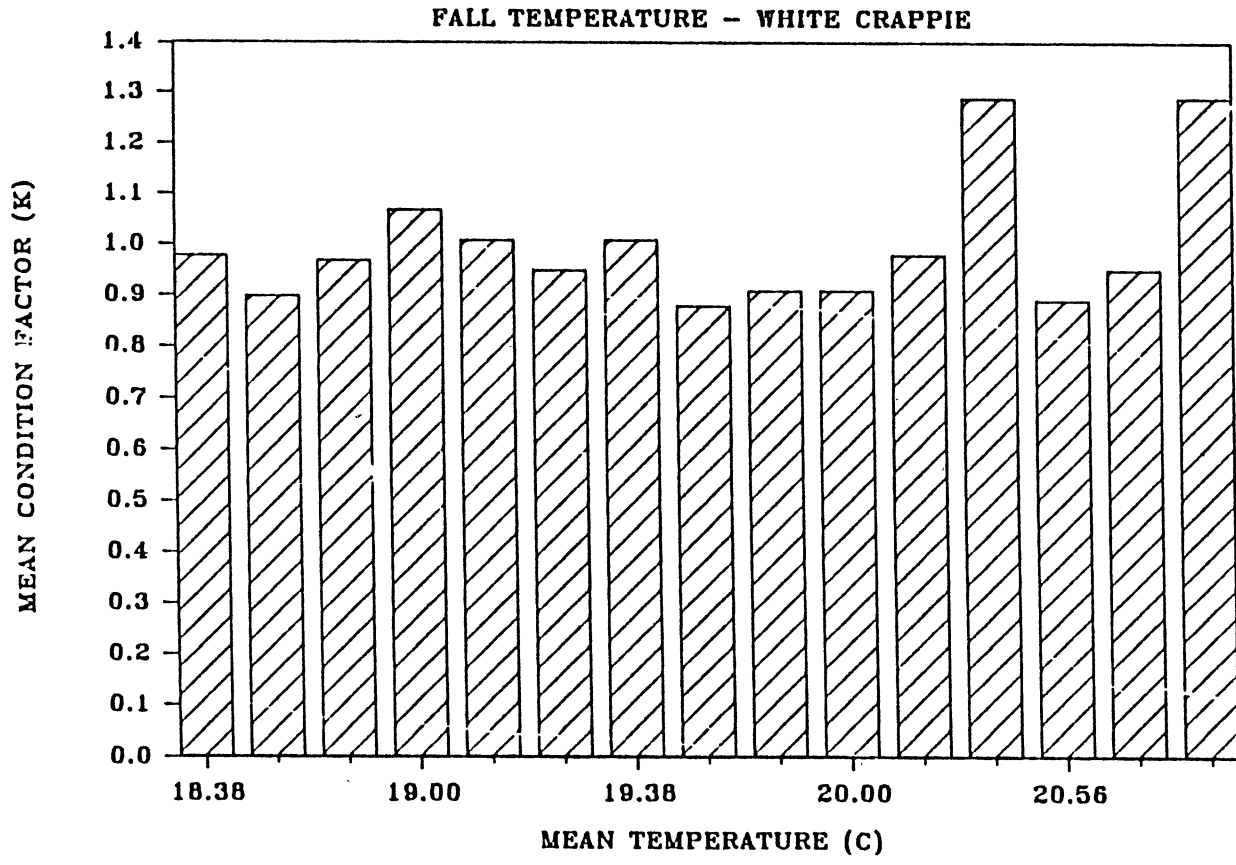


Figure 11. Mean fall depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.27, 2.34, 2.64, 2.65, 2.81, 2.83, 4.64, 4.81, 4.90, 4.96, 5.55, 6.00, 6.67, 9.95, and 12.44.

FALL DEPTH - WHITE CRAPPIE

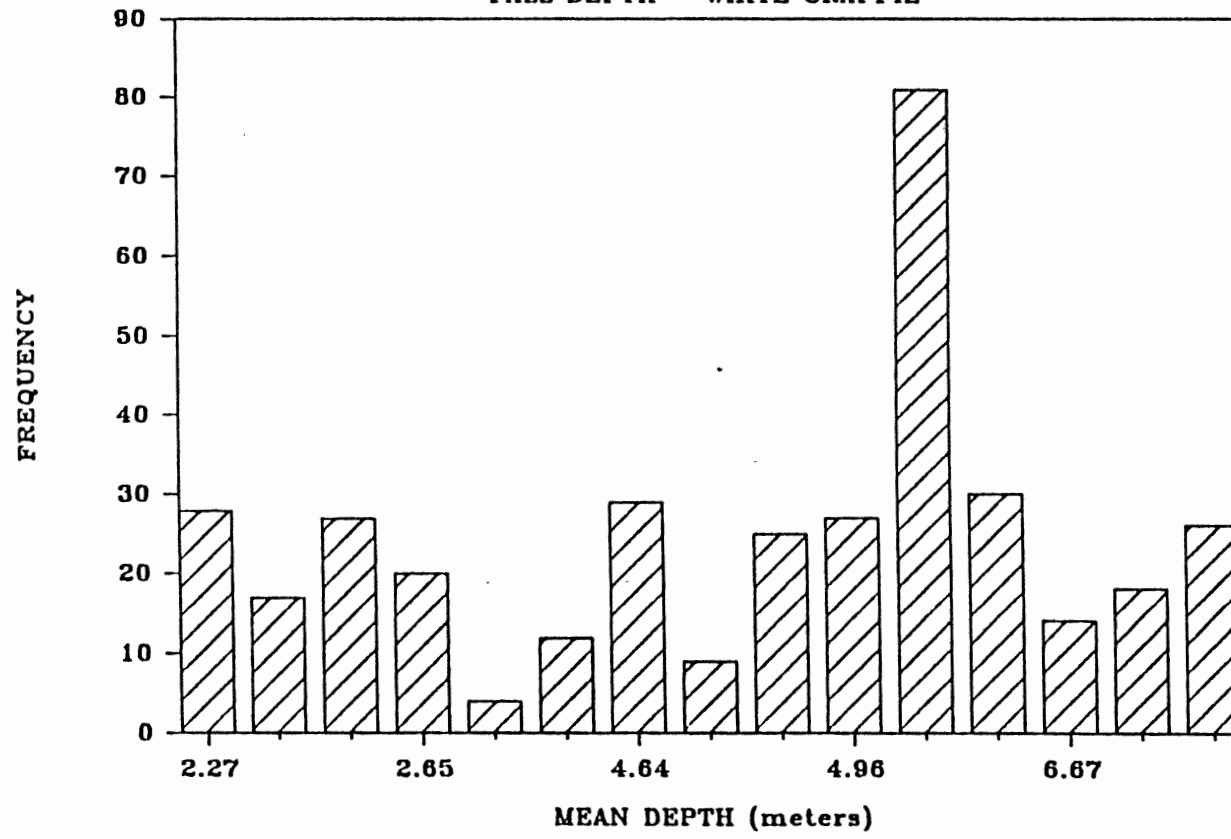
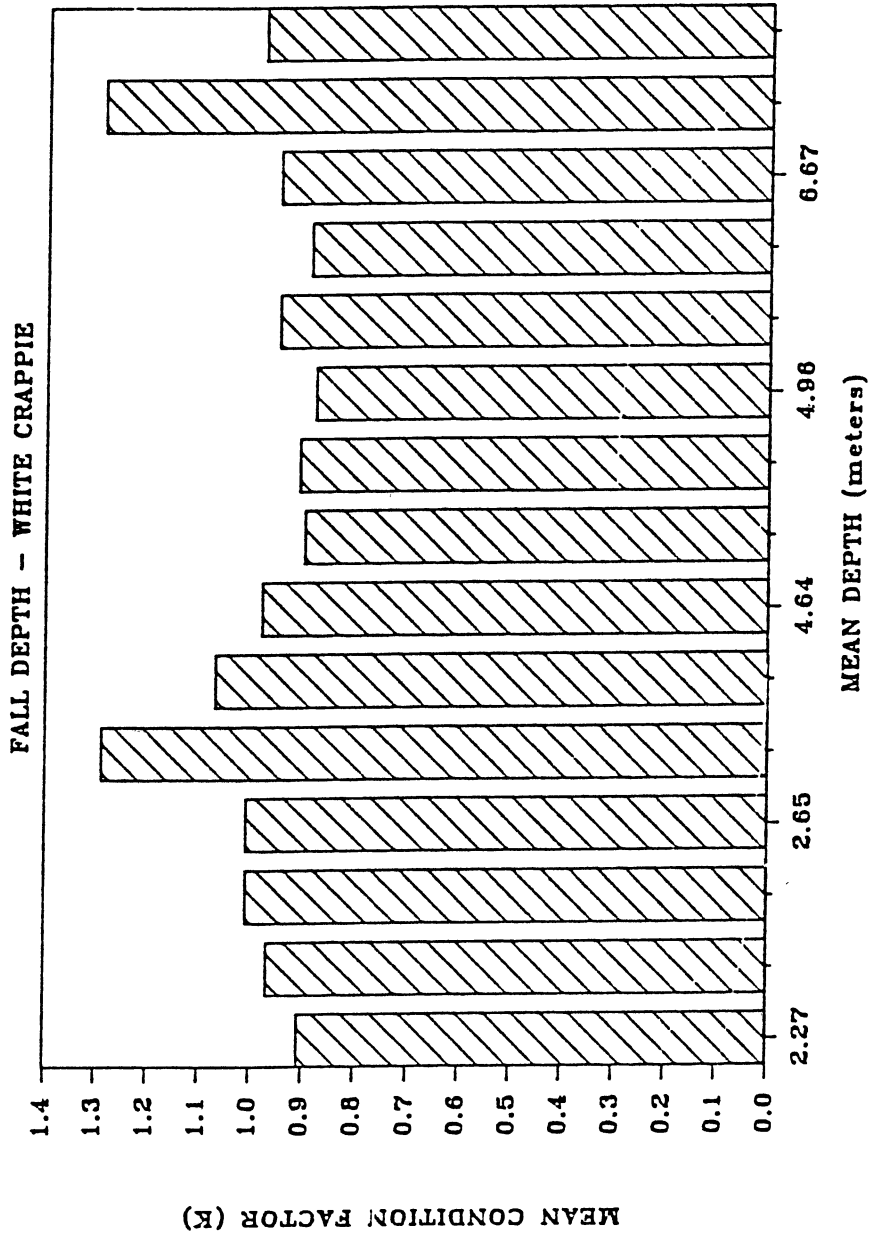


Figure 12. Mean condition factors (K) of white crappie in relation to mean fall depth in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.27, 2.34, 2.64, 2.65, 2.81, 2.83, 4.64, 4.81, 4.90, 4.96, 5.55, 6.00, 6.67, 9.95, and 12.44.



MEAN CONDITION FACTOR (K)

MEAN DEPTH (meters)

Figure 13. Mean age (as determined from scales) of white crappie in relation to mean fall depth in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.27, 2.34, 2.64, 2.65, 2.81, 2.83, 4.64, 4.81, 4.90, 4.96, 5.55, 6.00, 6.67, 9.95, and 12.44.

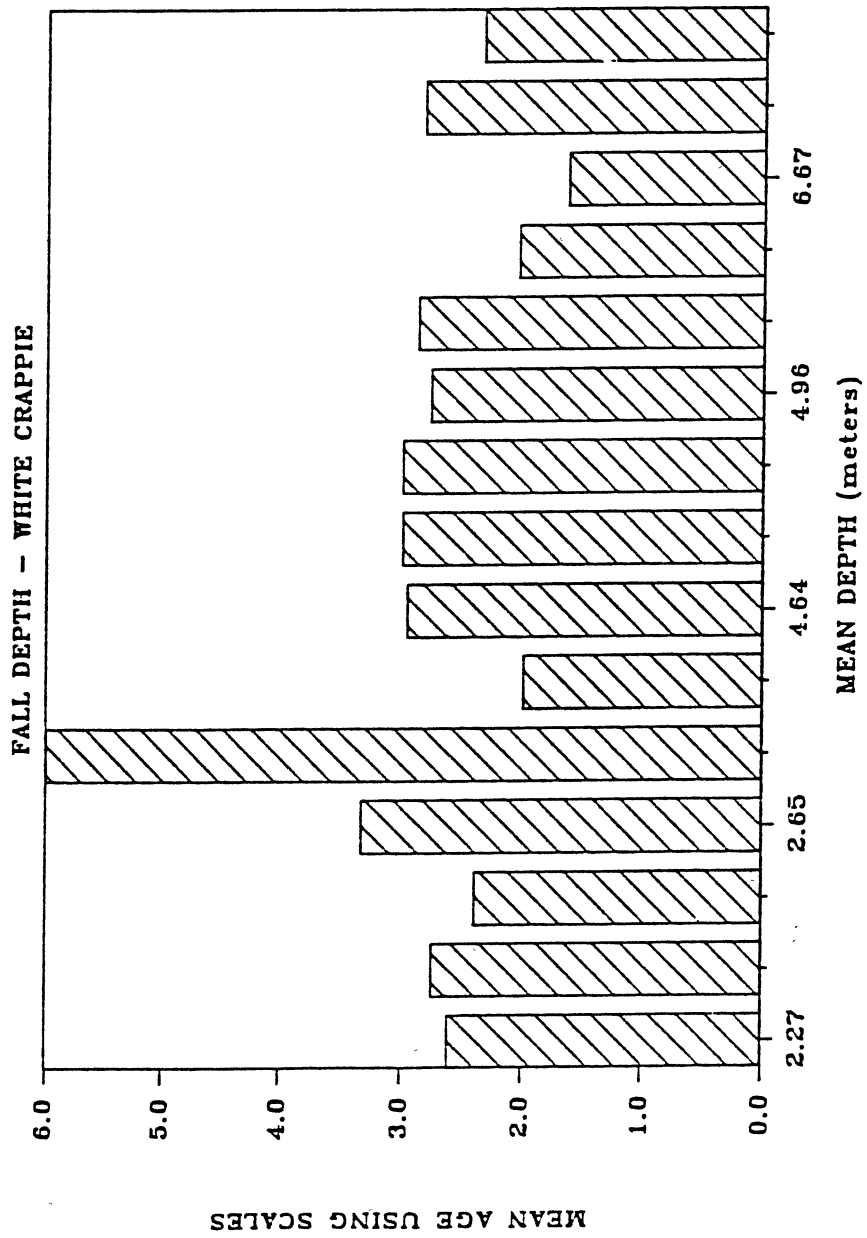


Figure 14. Mean age (as determined from otoliths) of white crappie in relation to mean fall depth in Lake Carl Blackwell. Values for bars 1-14 are as follows: 2.27, 2.34, 2.64, 2.65, 2.81, 2.83, 4.64, 4.81, 4.90, 4.96, 5.55, 6.00, 6.67, 9.95, and 12.44.

FALL DEPTH - WHITE CRAPPIE

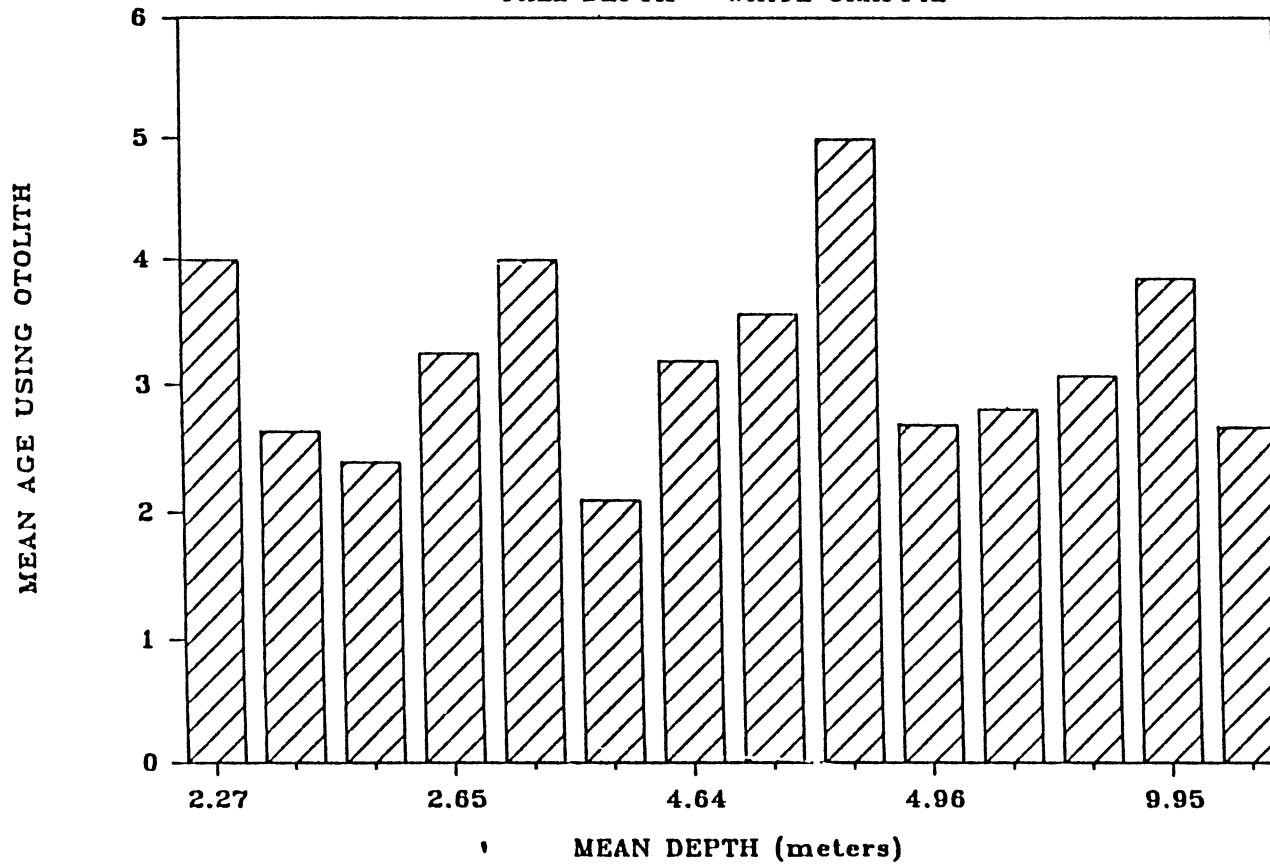


Figure 15. Frequency of occurrence of wood in fall habitats at which white crappie occur in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00

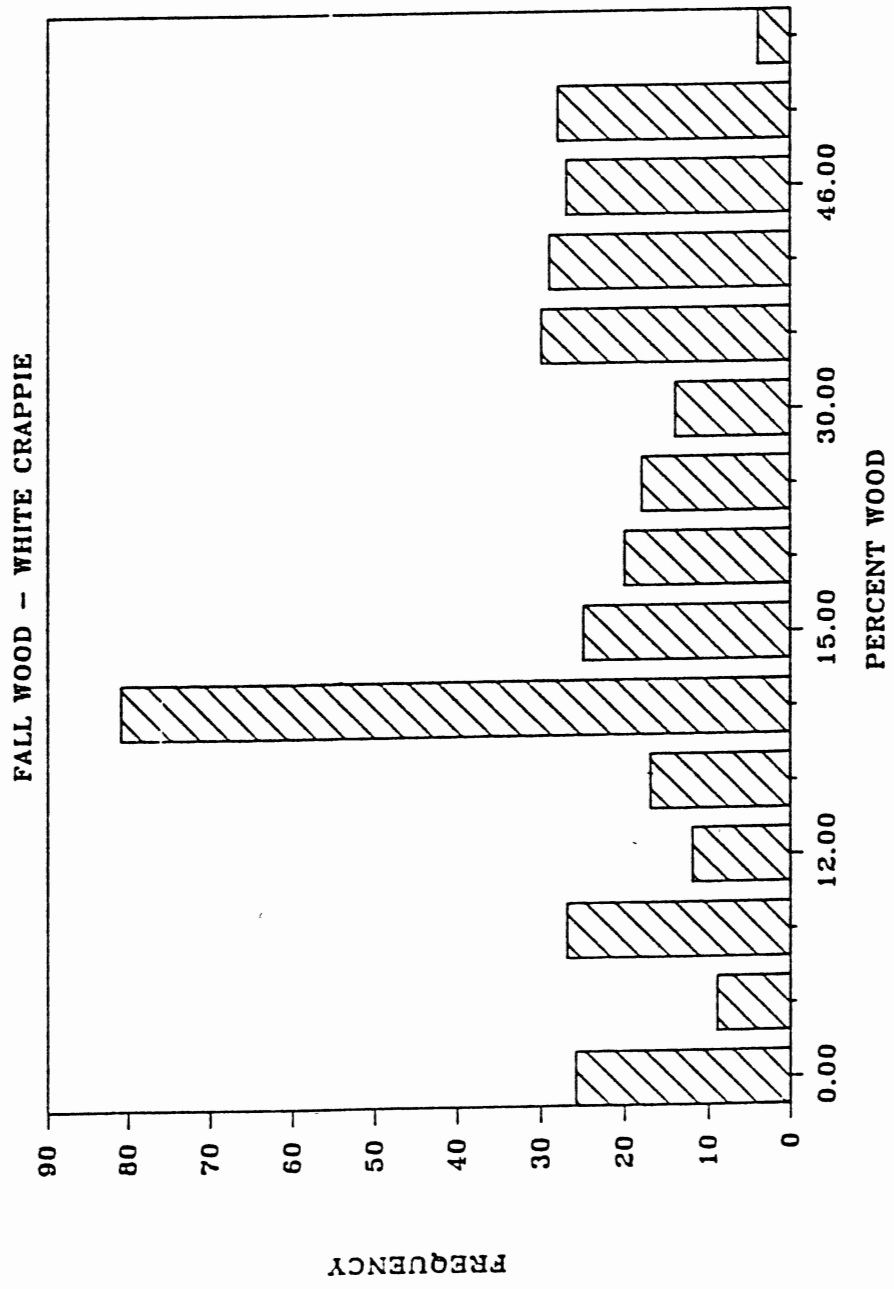


Figure 16. Total biomass of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00

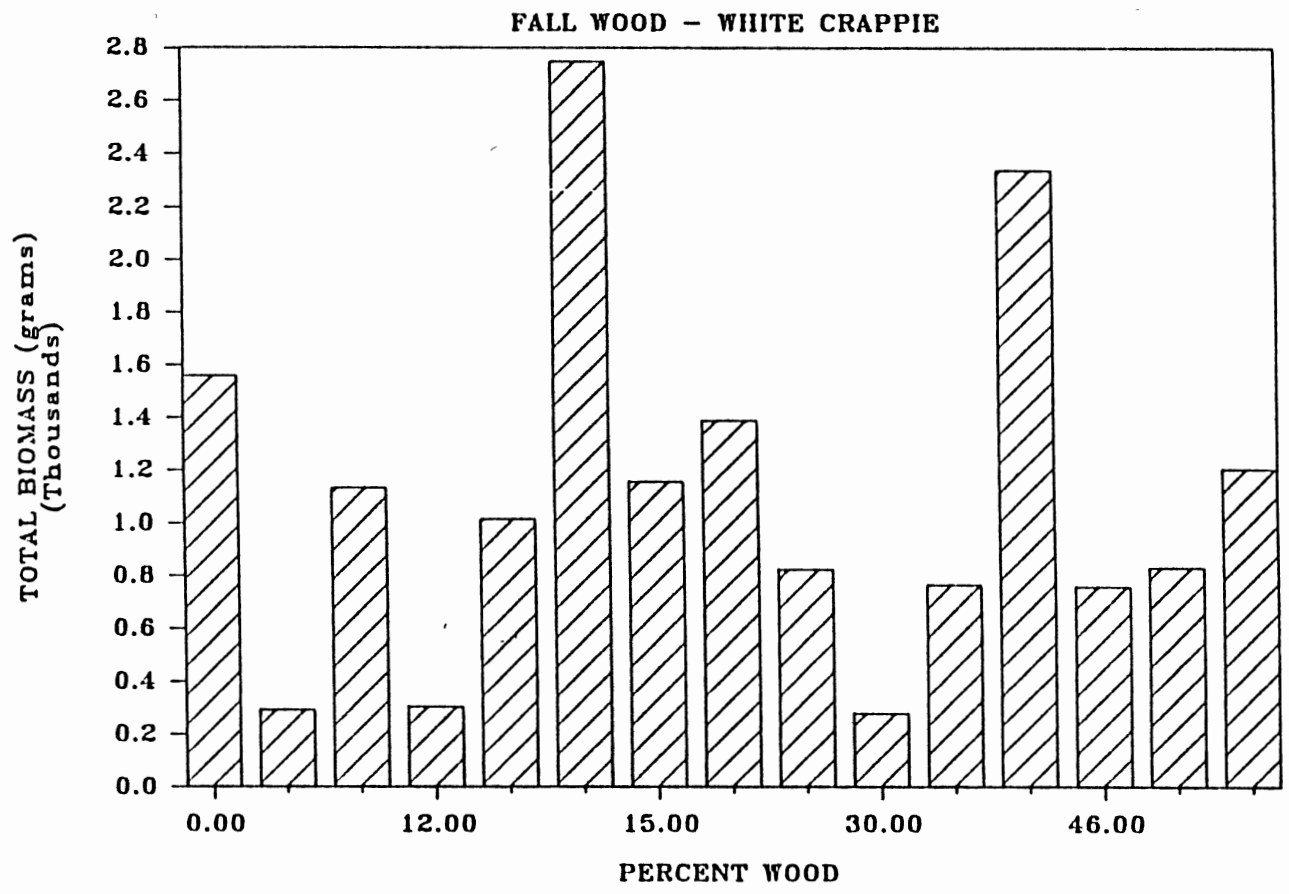


Figure 17. Mean condition factors (K) of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00

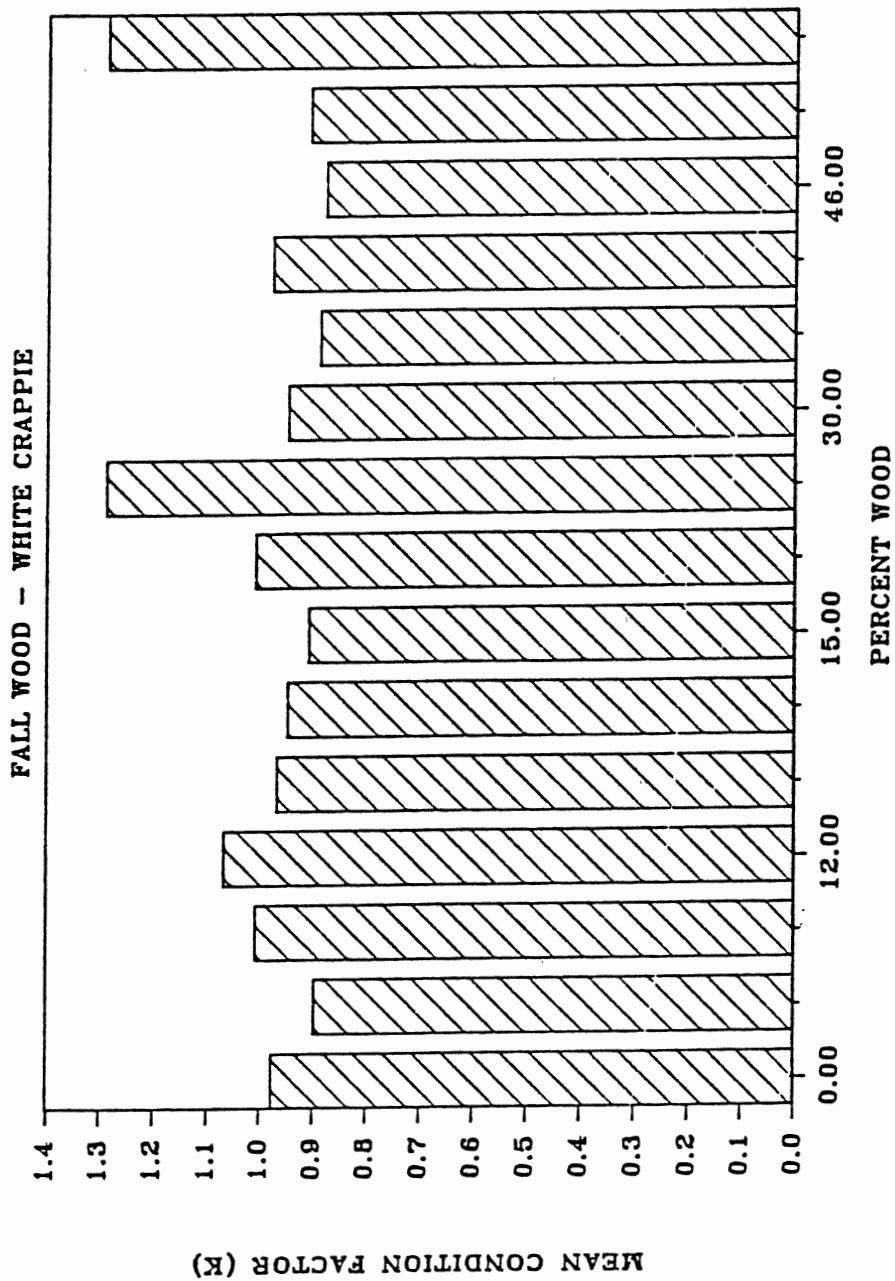


Figure 18. Mean age (as determined from scales) of white crappie in relation to the frequency of occurrence of wood in fall habitats in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00

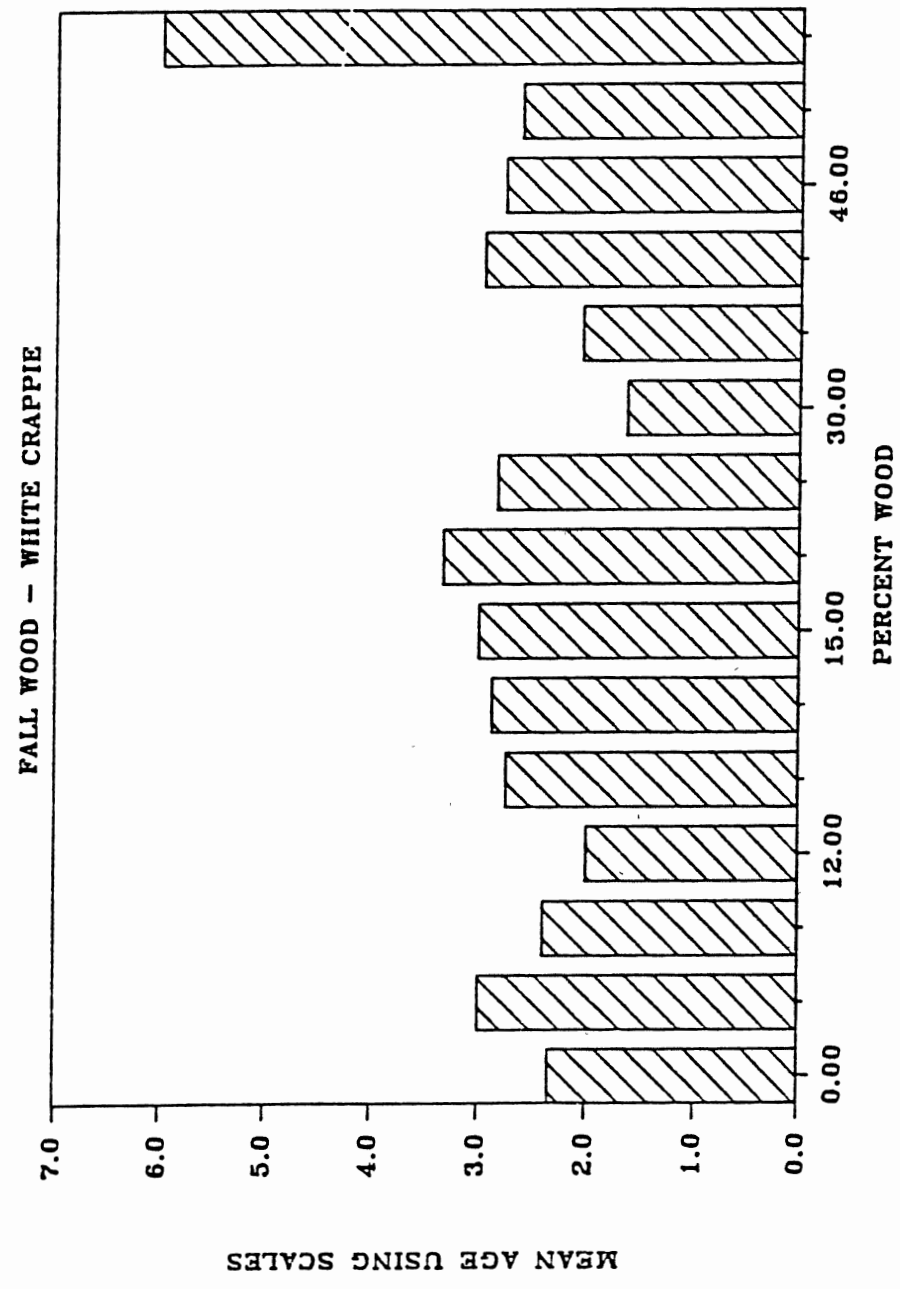


Figure 19. Fall growth of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

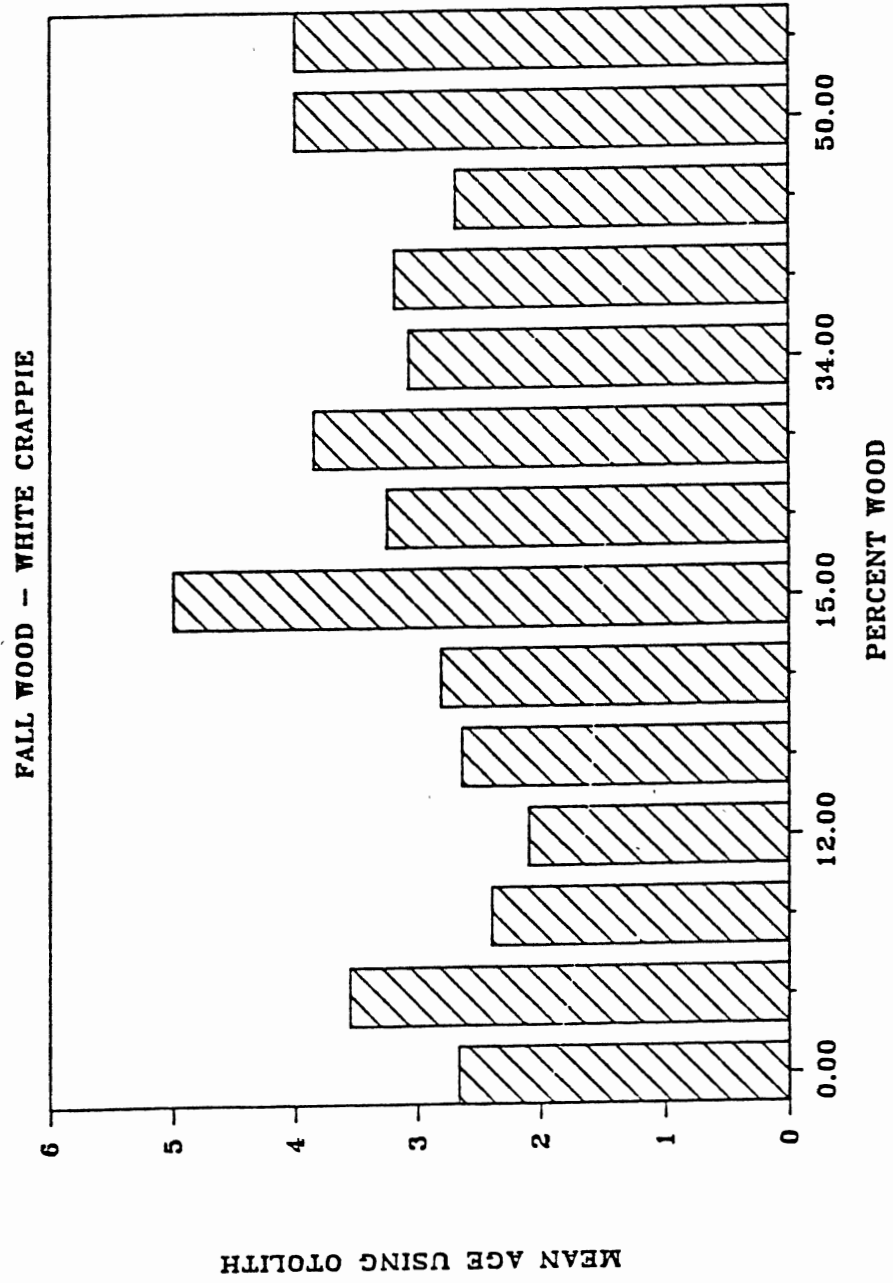


Figure 20. Mean substrate particle size indices at which white crappie occur (frequency of occurrence) in fall in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

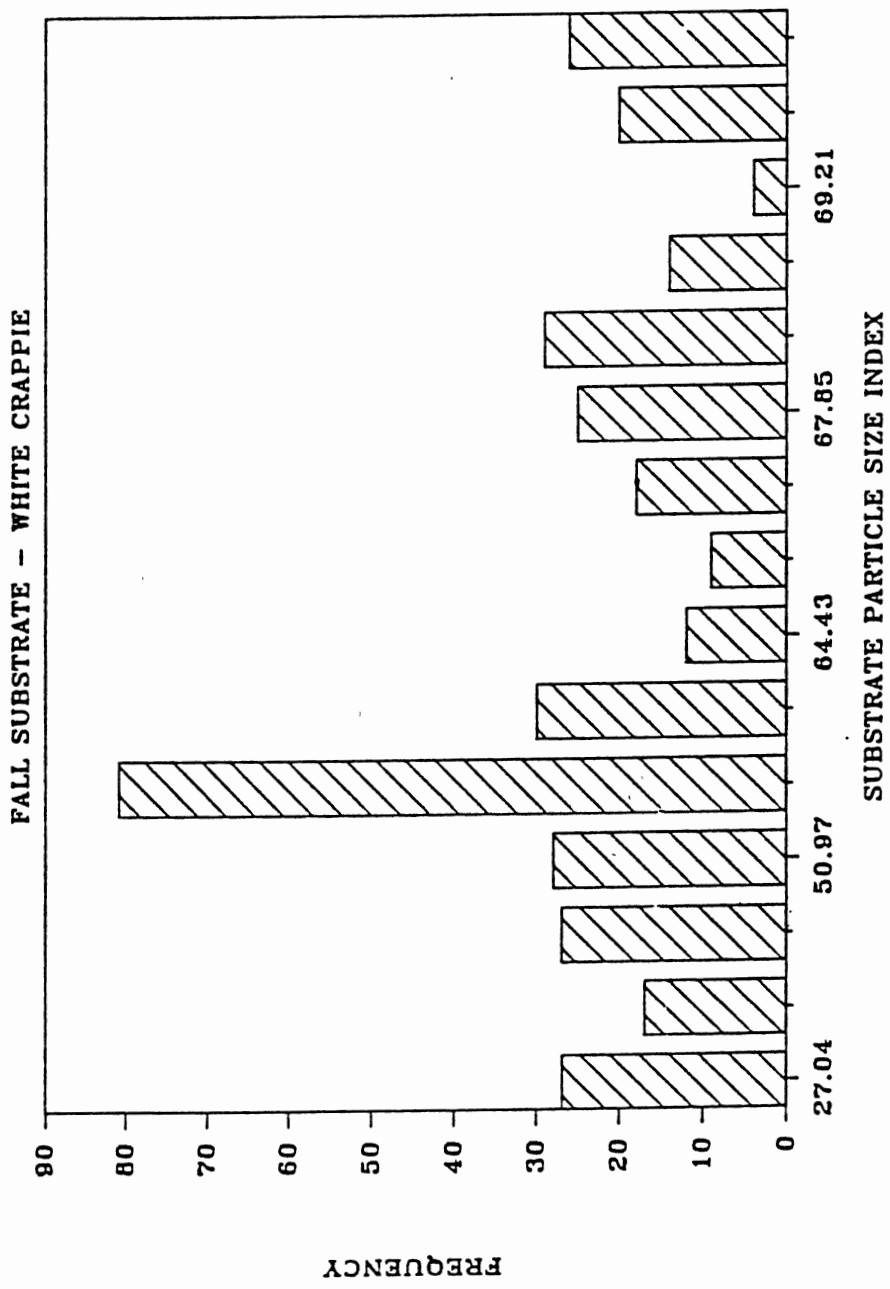


Figure 21. Total fall biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

FALL SUBSTRATE - WHITE CRAPPIE

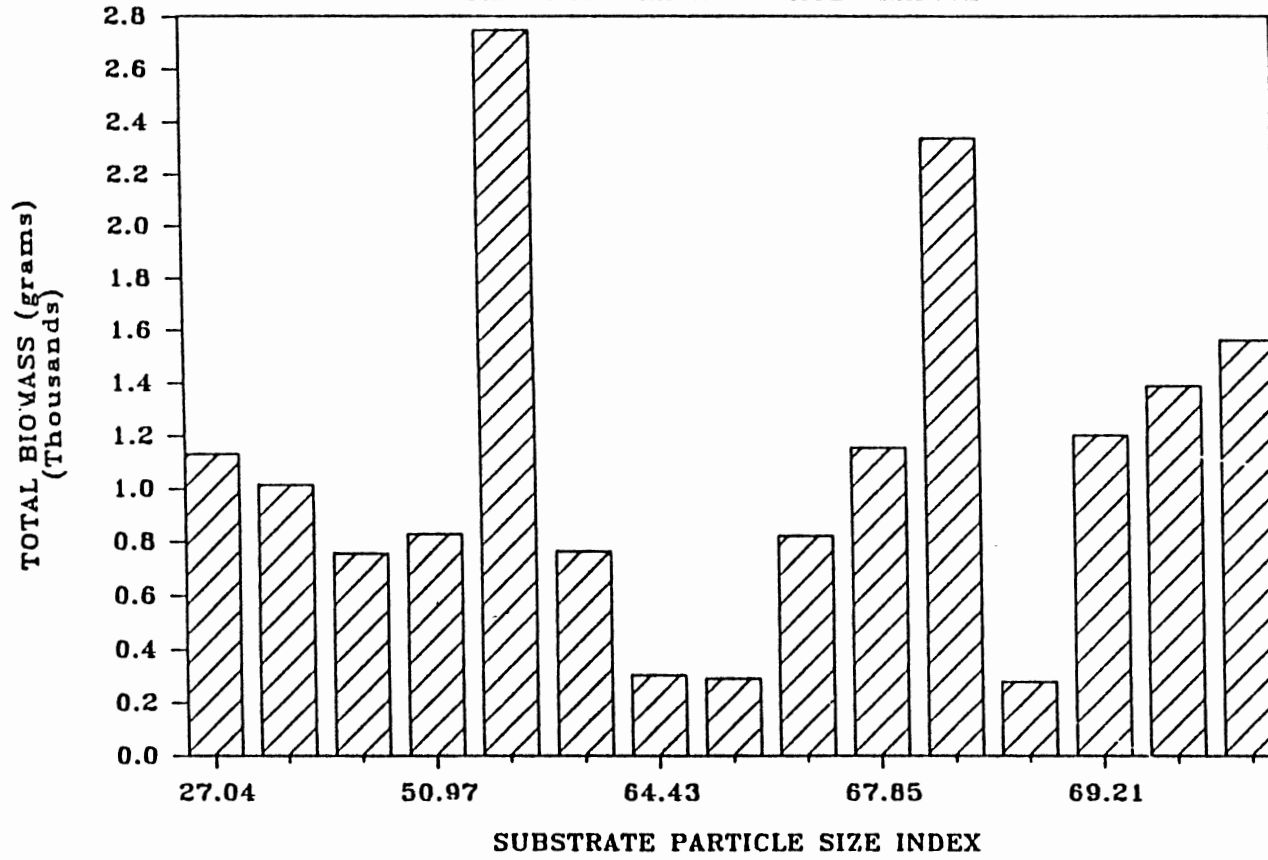


Figure 22. Mean condition factors (K) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

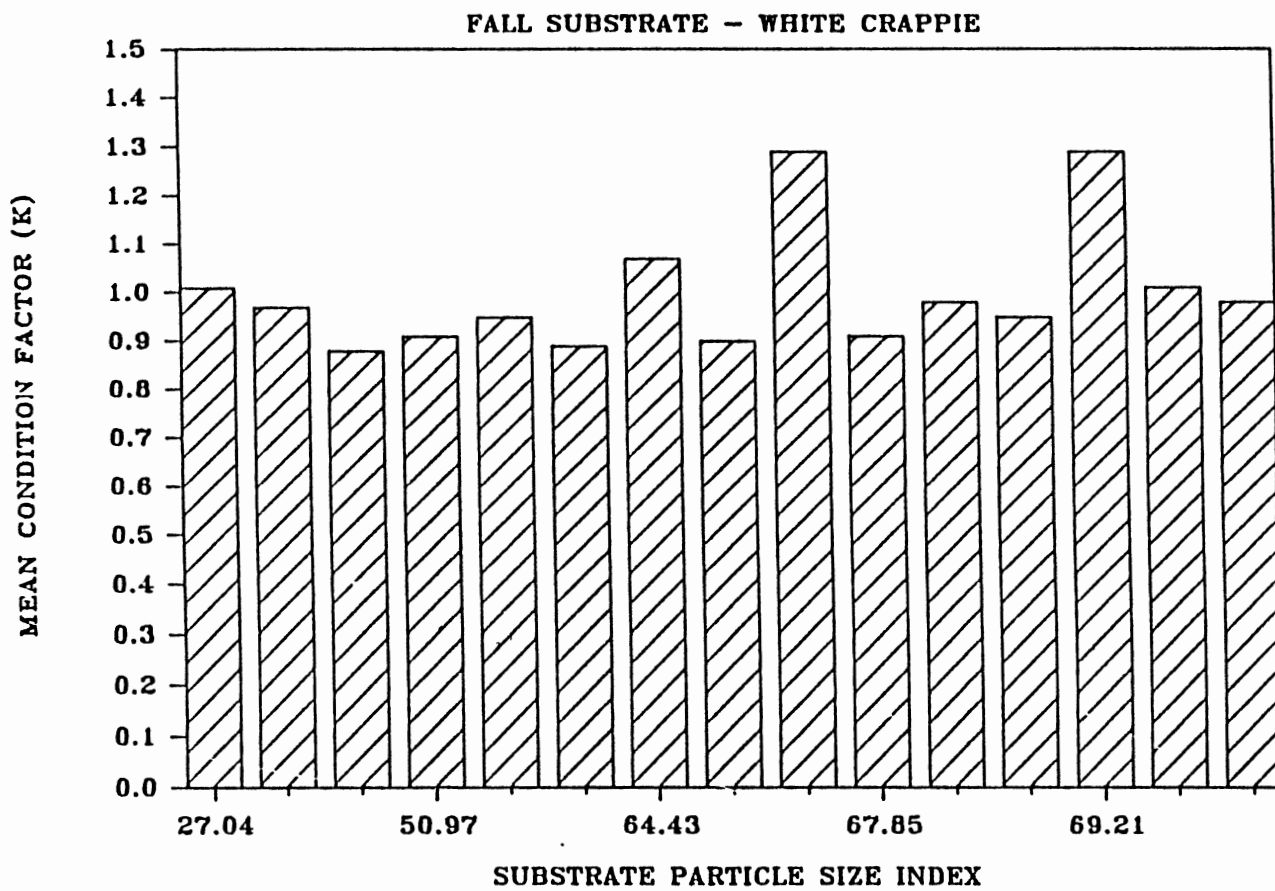


Figure 23. Mean age (as determined from scales) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

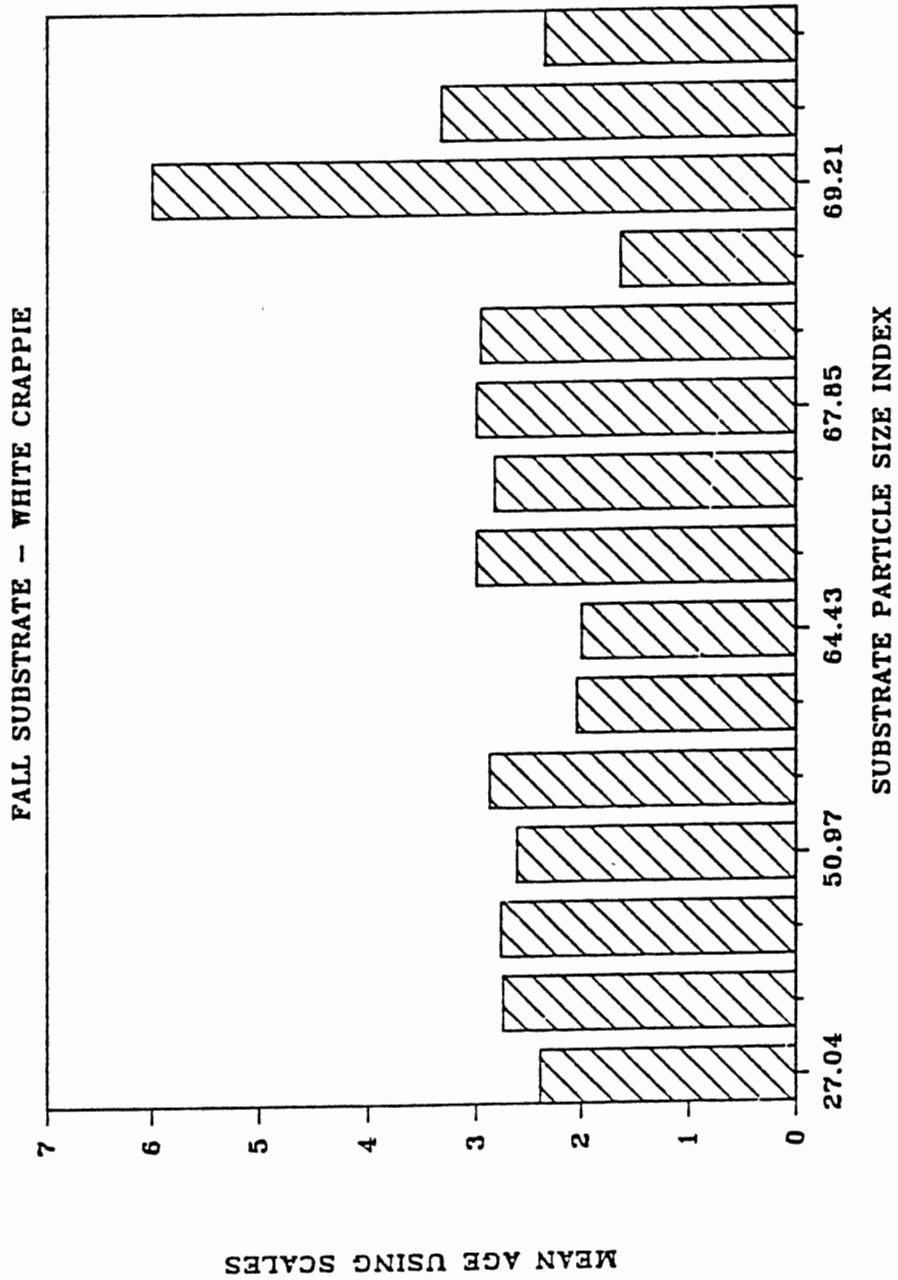


Figure 24. Mean age (as determined from otoliths) of white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

FALL SUBSTRATE - WHITE CRAPPIE

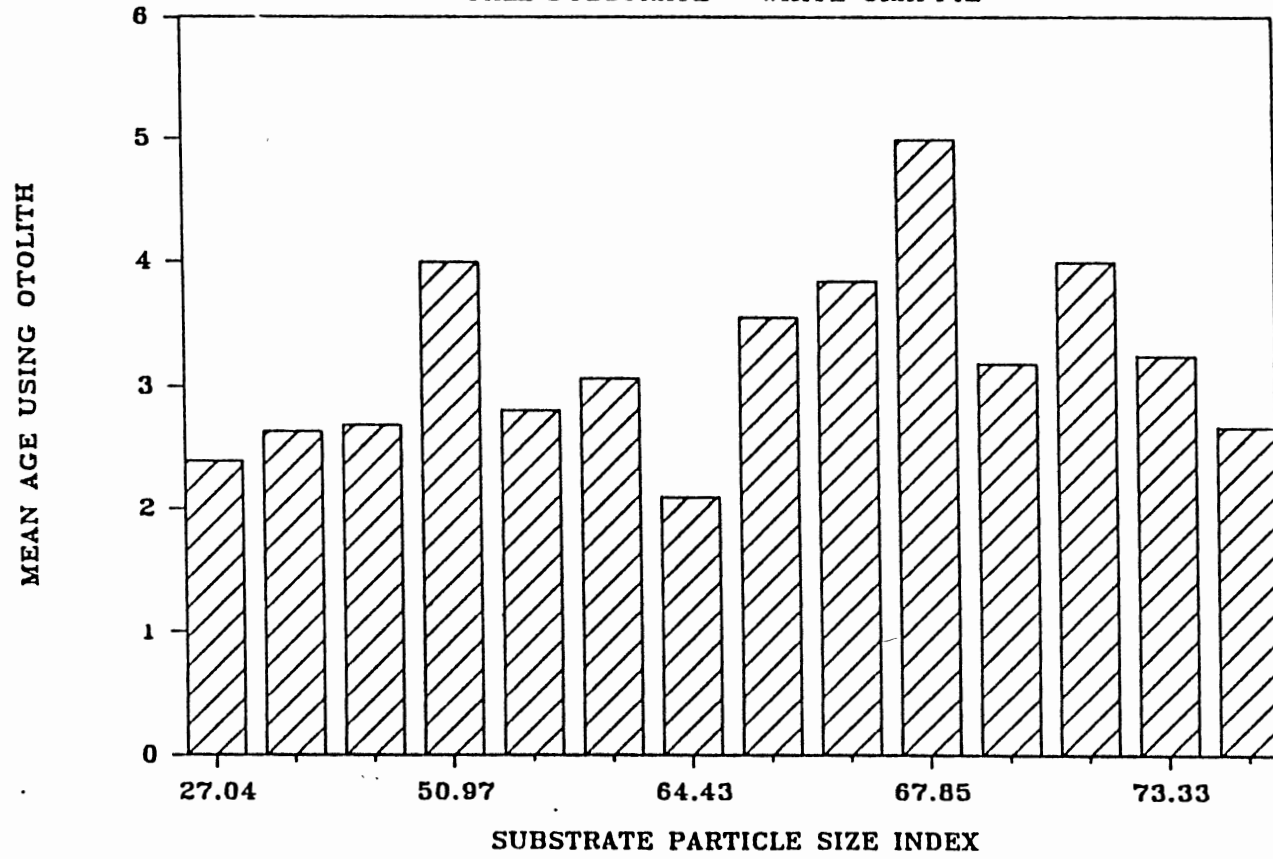


Figure 25. Growth increments for age I-II year old white crappie in relation to mean fall substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

FALL GROWTH AGE I-II WHITE CRAPPIE

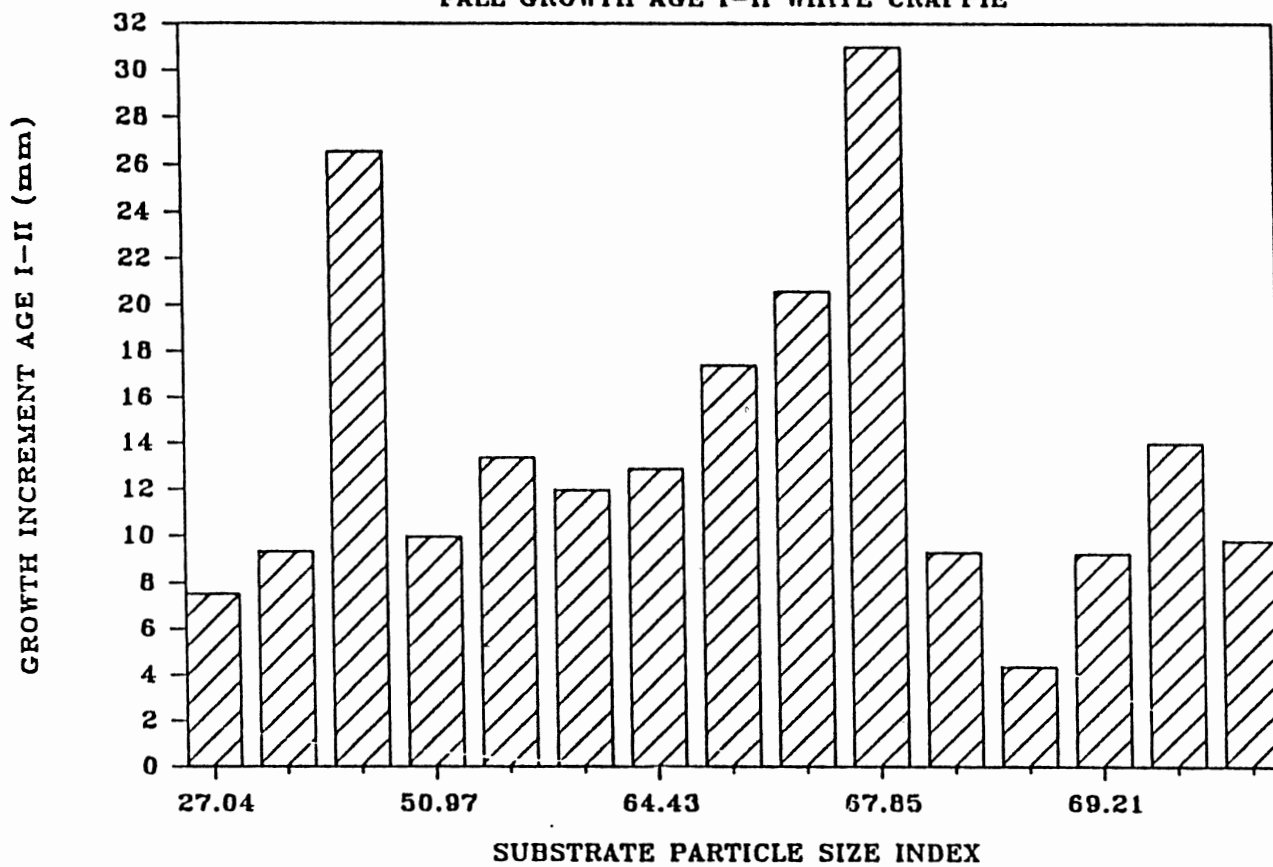


Figure 26. Mean summer nephelometric turbidity units at locations where white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 15.00, 20.93, 22.00, 22.56, 24.00, 25.00, 28.00, 30.50, 31.06, 50.00, 50.19, 51.25, 56.00, 60.75, and 82.81.

SUMMER TURBIDITY - WHITE CRAPPIE

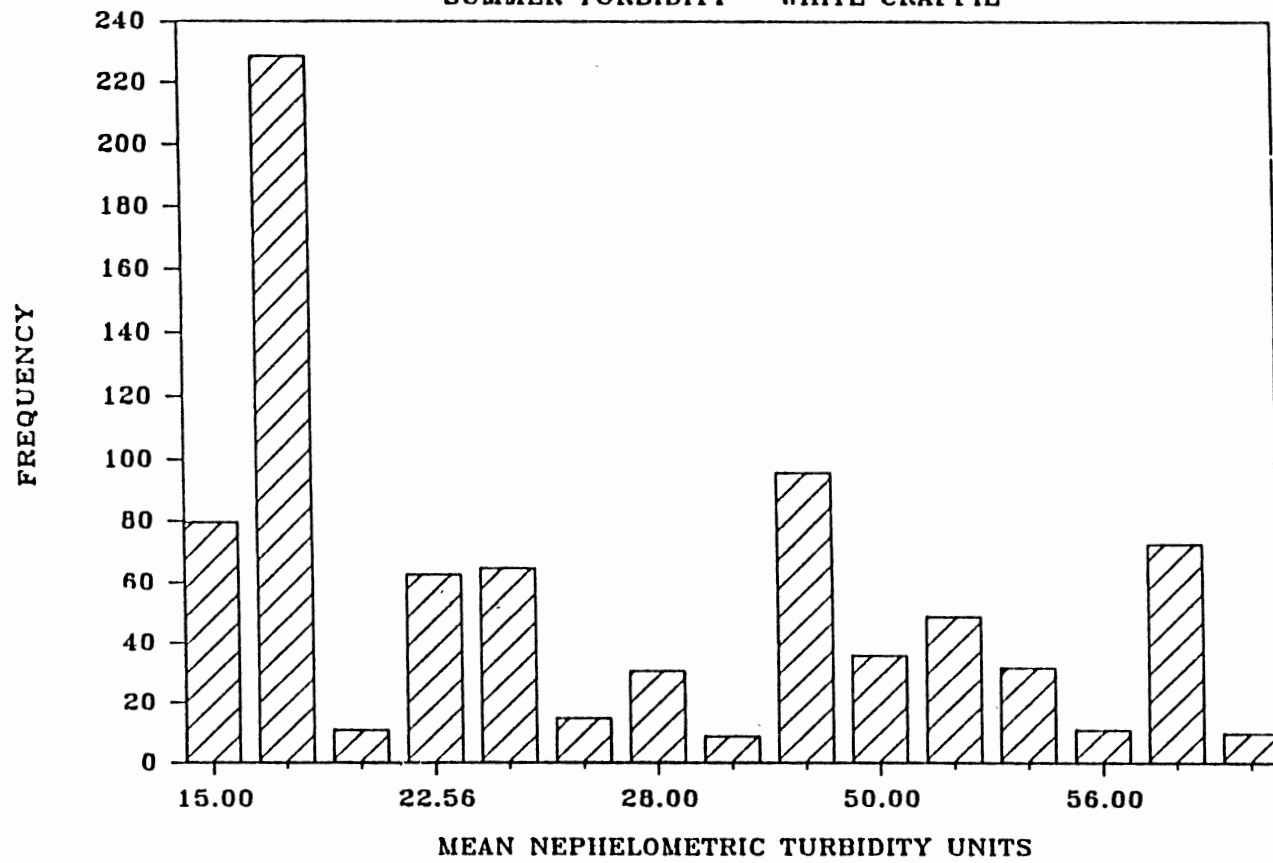


Figure 27. Total summer biomass of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 15.00, 20.93, 22.00, 22.56, 24.00, 25.00, 28.00, 30.50, 31.06, 50.00, 50.19, 51.25, 56.00, 60.75, and 82.81.

SUMMER TURBIDITY - WHITE CRAPPIE

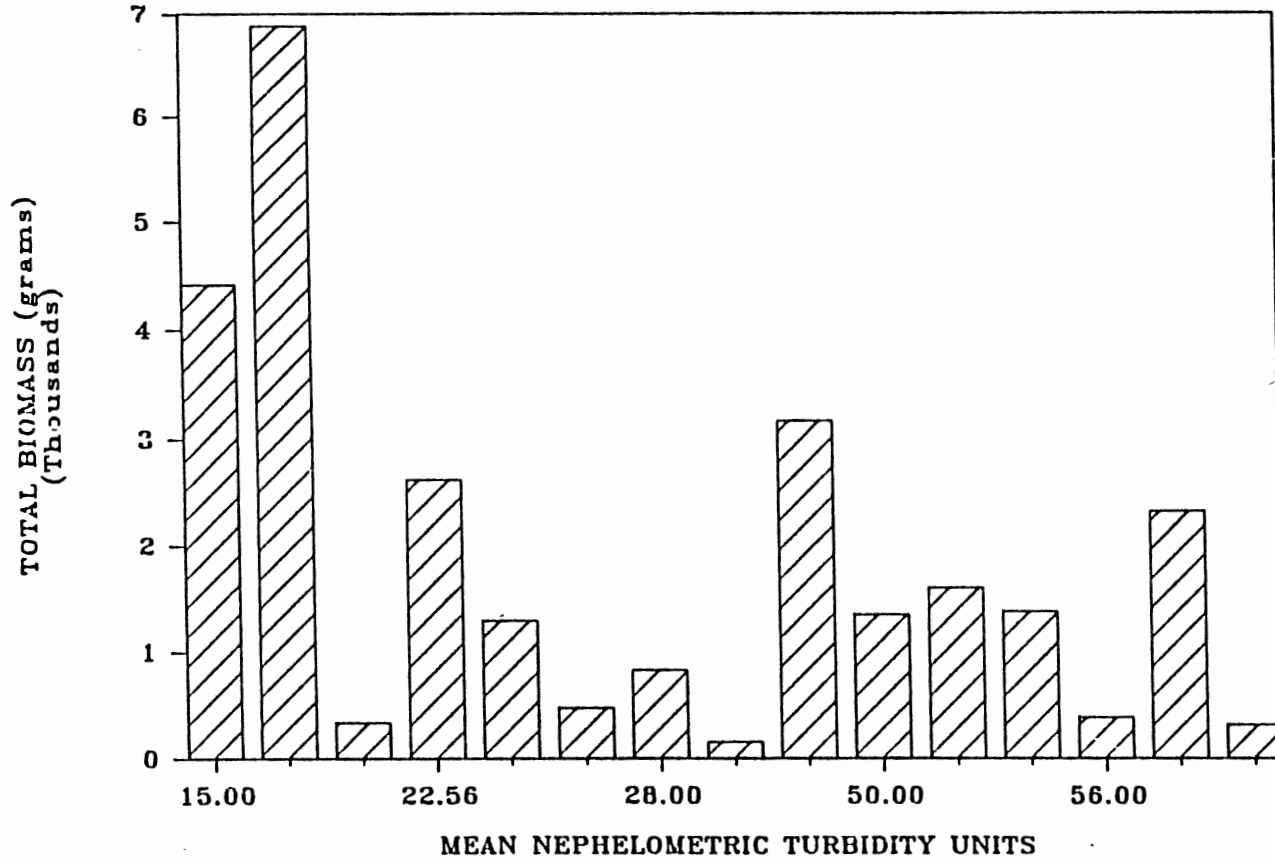


Figure 28. Mean summer condition factors (K) of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 15.00, 20.93, 22.00, 22.56, 24.00, 25.00, 28.00, 30.50, 31.06, 50.00, 50.19, 51.25, 56.00, 60.75, and 82.81.

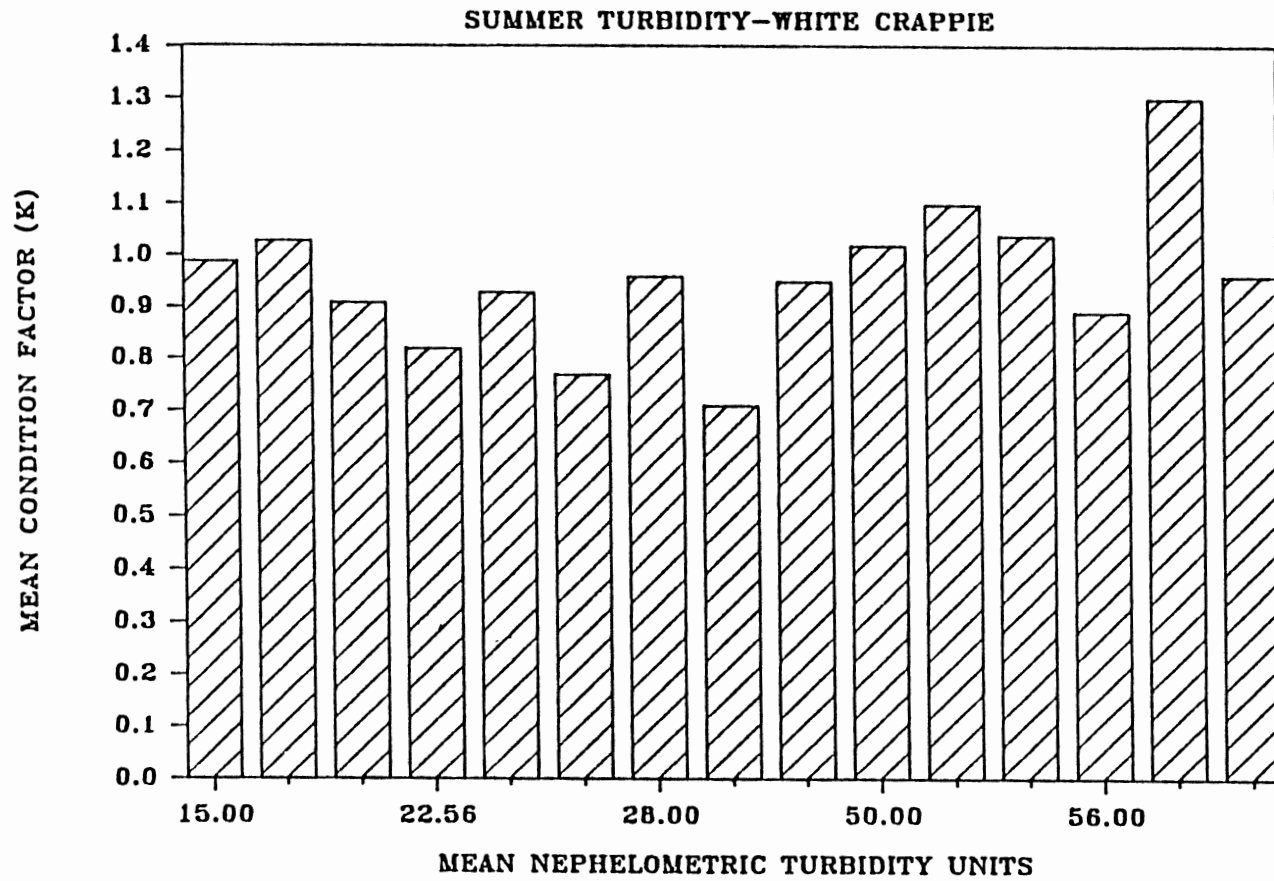


Figure 29. Mean summer Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.44, 21.81, 36.69, 39.44, 40.81, 44.75, 47.88, 58.19, 59.13, 60.00, 62.31, 62.75, 65.00, 68.75, and 69.13.

SUMMER TRANSPARENCY - WHITE CRAPPIE

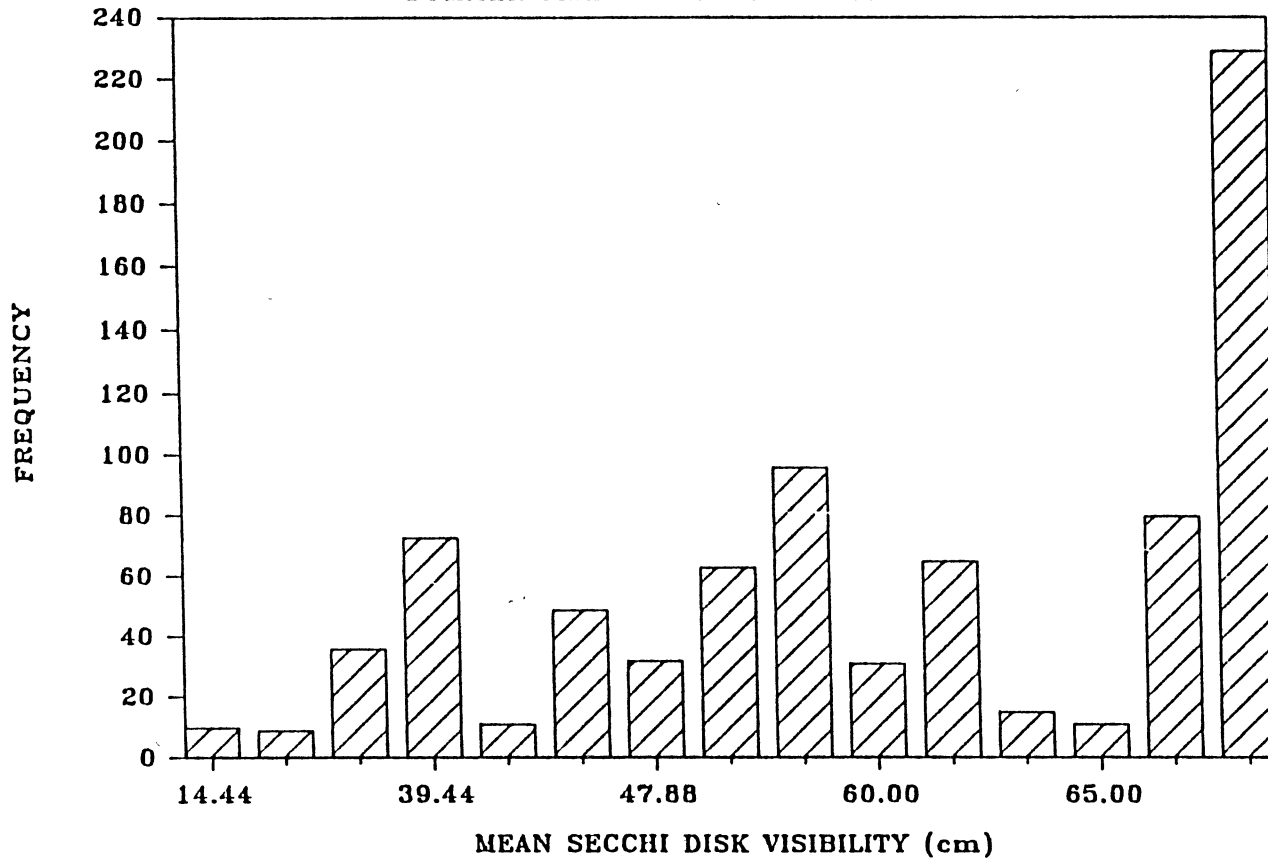


Figure 30. Total summer biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.44, 21.81, 36.69, 39.44, 40.81, 44.75, 47.88, 58.19, 59.13, 60.00, 62.31, 62.75, 65.00, 68.75, and 69.13.

SUMMER TRANSPARENCY - WHITE CRAPPIE

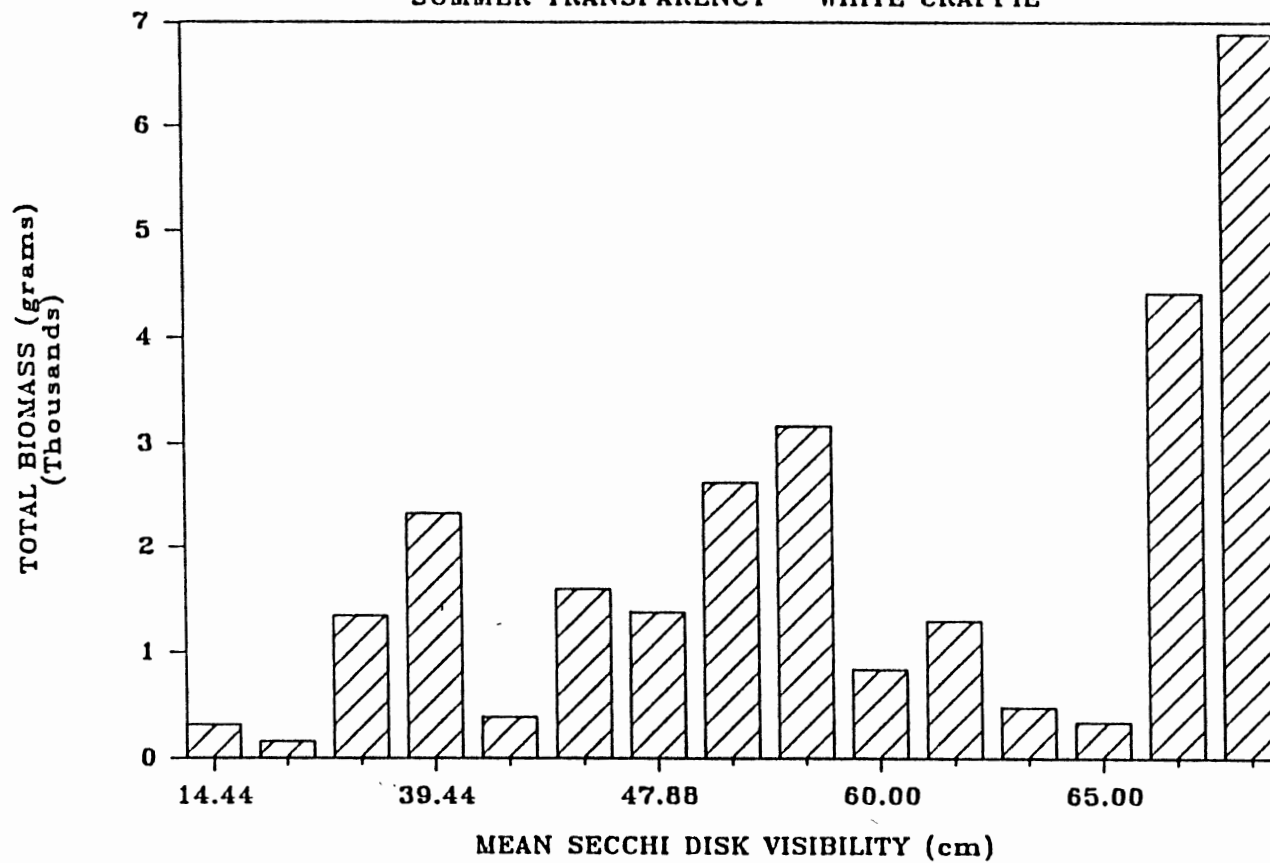


Figure 31. Mean summer condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.44, 21.81, 36.69, 39.44, 40.81, 44.75, 47.88, 58.19, 59.13, 60.00, 62.31, 62.75, 65.00, 68.75, and 69.13.

SUMMER TRANSPARENCY—WHITE CRAPPIE

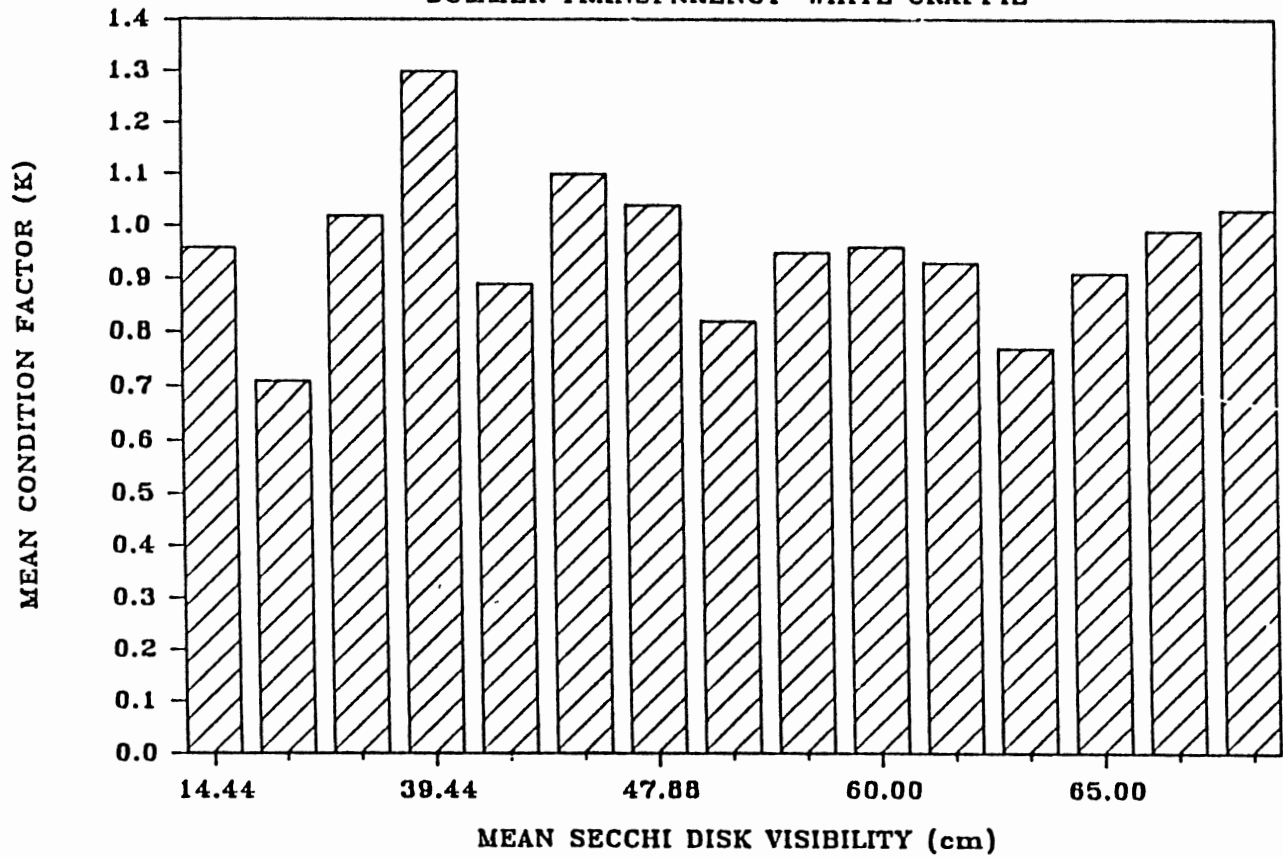


Figure 32. Mean summer dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.48, 4.48, 4.84, 5.40, 5.54, 5.76, 5.84, 6.20, 6.22, 6.26, 6.55, 6.81, 7.13, 8.13, and 10.13.

SUMMER DISSOLVED OXYGEN - WHITE CRAPPIE

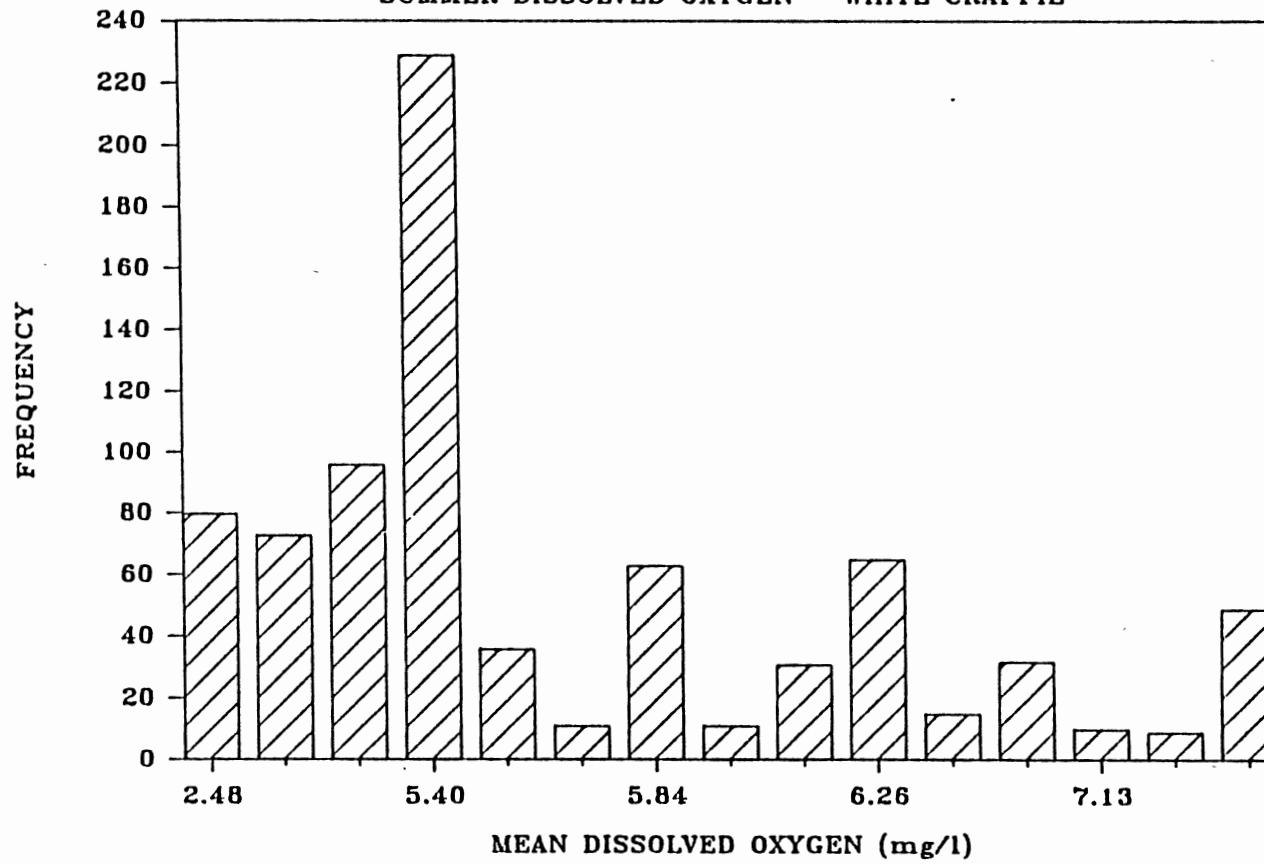


Figure 33. Total summer biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.48, 4.48, 4.84, 5.40, 5.54, 5.76, 5.84, 6.20, 6.22, 6.26, 6.55, 6.81, 7.13, 8.13, and 10.13.

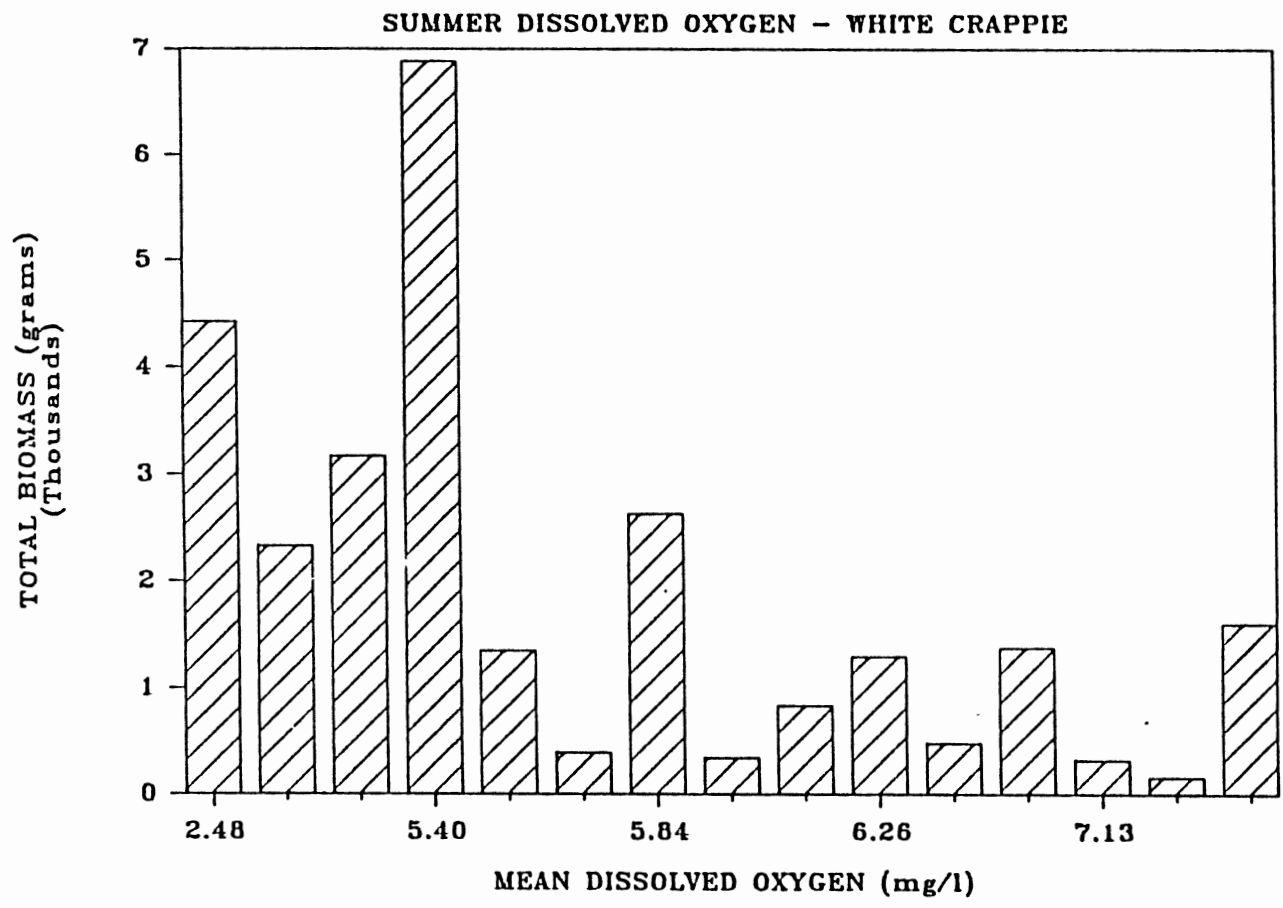


Figure 34. Mean summer condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-15 are as follows: 2.48, 4.48, 4.84, 5.40, 5.54, 5.76, 5.84, 6.20, 6.22, 6.26, 6.55, 6.81, 7.13, 8.13, and 10.13.

SUMMER DISSOLVED OXYGEN-WHITE CRAPPIE

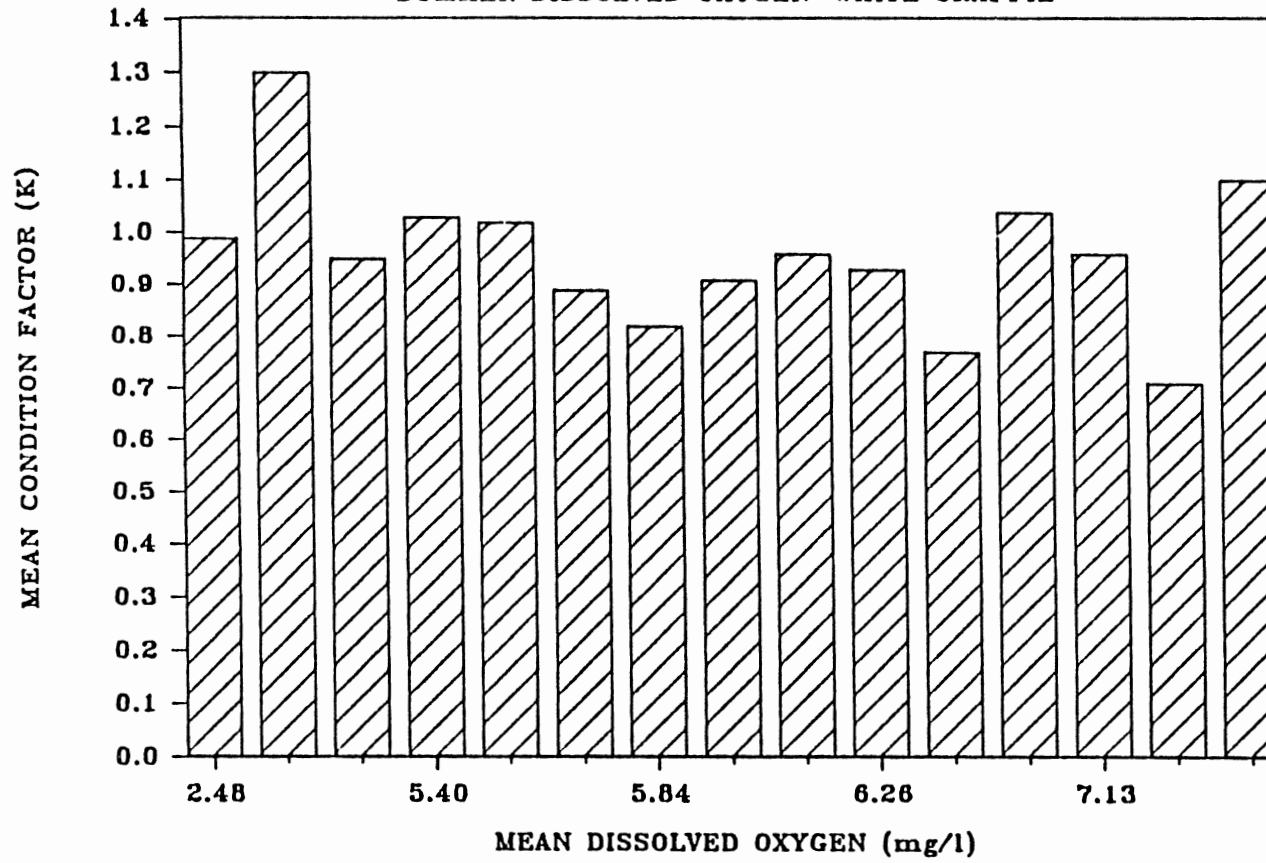


Figure 35. Mean summer temperatures at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 24.81, 26.00, 26.19, 26.44, 27.00, 28.00, 28.50, 29.00, 29.02, 29.38, 29.44, 29.50, 29.75, 30.00, and 31.25.

SUMMER TEMPERATURE - WHITE CRAPPIE

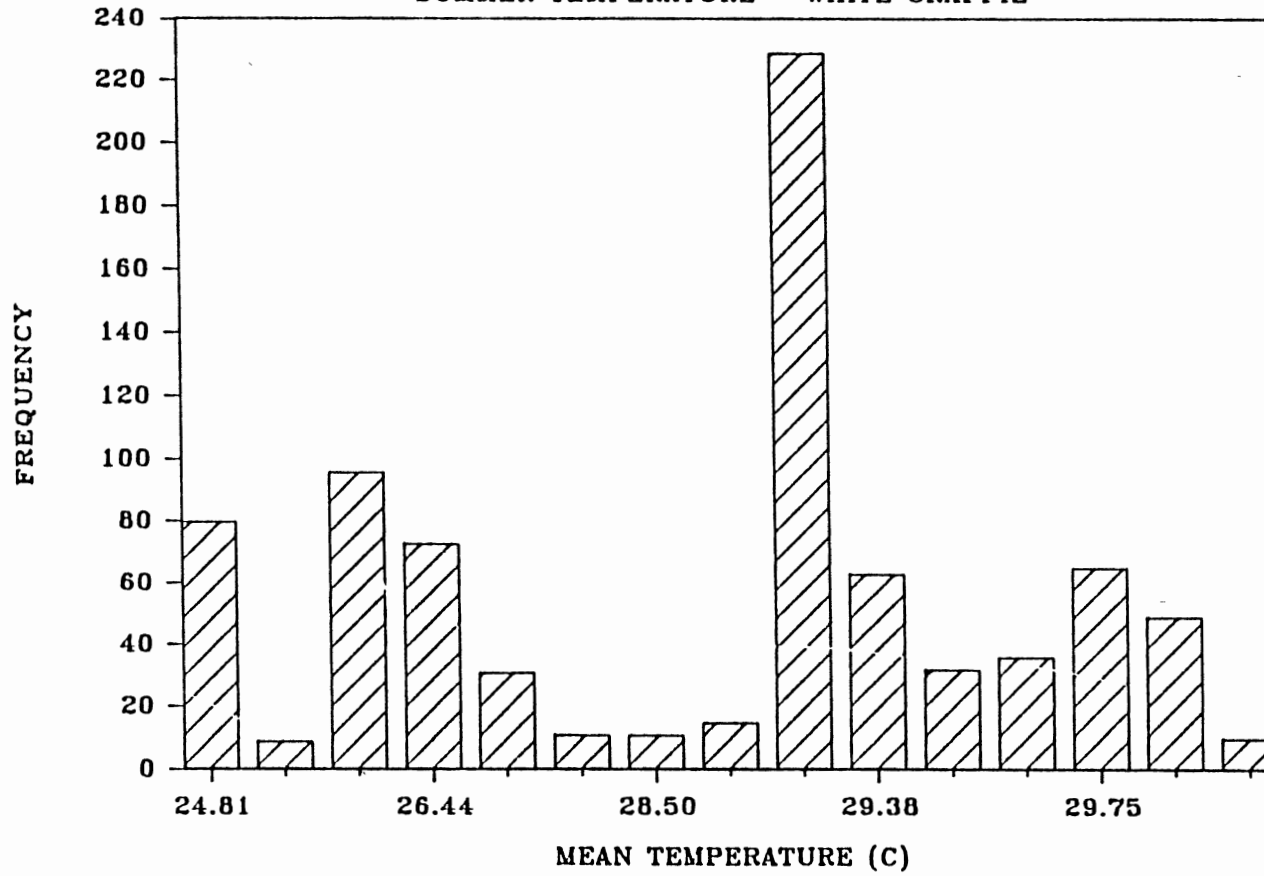


Figure 36. Total summer biomass of white crappie in relation to mean temperatures in Lake Carl Blackwell. Values for bars 1-15 are as follows: 24.81, 26.00, 26.19, 26.44, 27.00, 28.00, 28.50, 29.00, 29.02, 29.38, 29.44, 29.50, 29.75, 30.00, and 31.25.

SUMMER TEMPERATURE - WHITE CRAPPIE

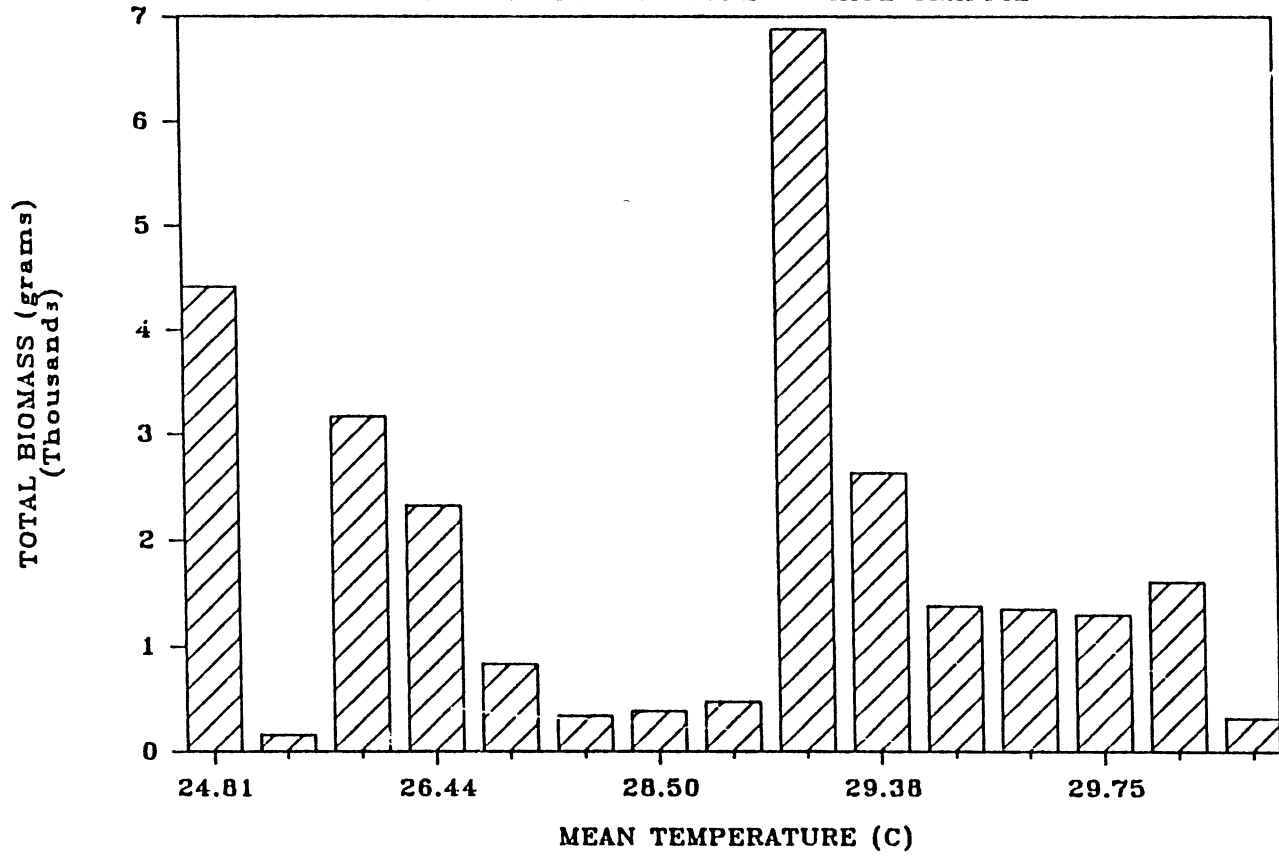


Figure 37. Mean summer condition factors (K) of white crappie in relation to mean temperatures in Lake Carl Blackwell. Values for bars 1-15 are as follows: 24.81, 26.00, 26.19, 26.44, 27.00, 28.00, 28.50, 29.00, 29.02, 29.38, 29.44, 29.50, 29.75, 30.00, and 31.25.

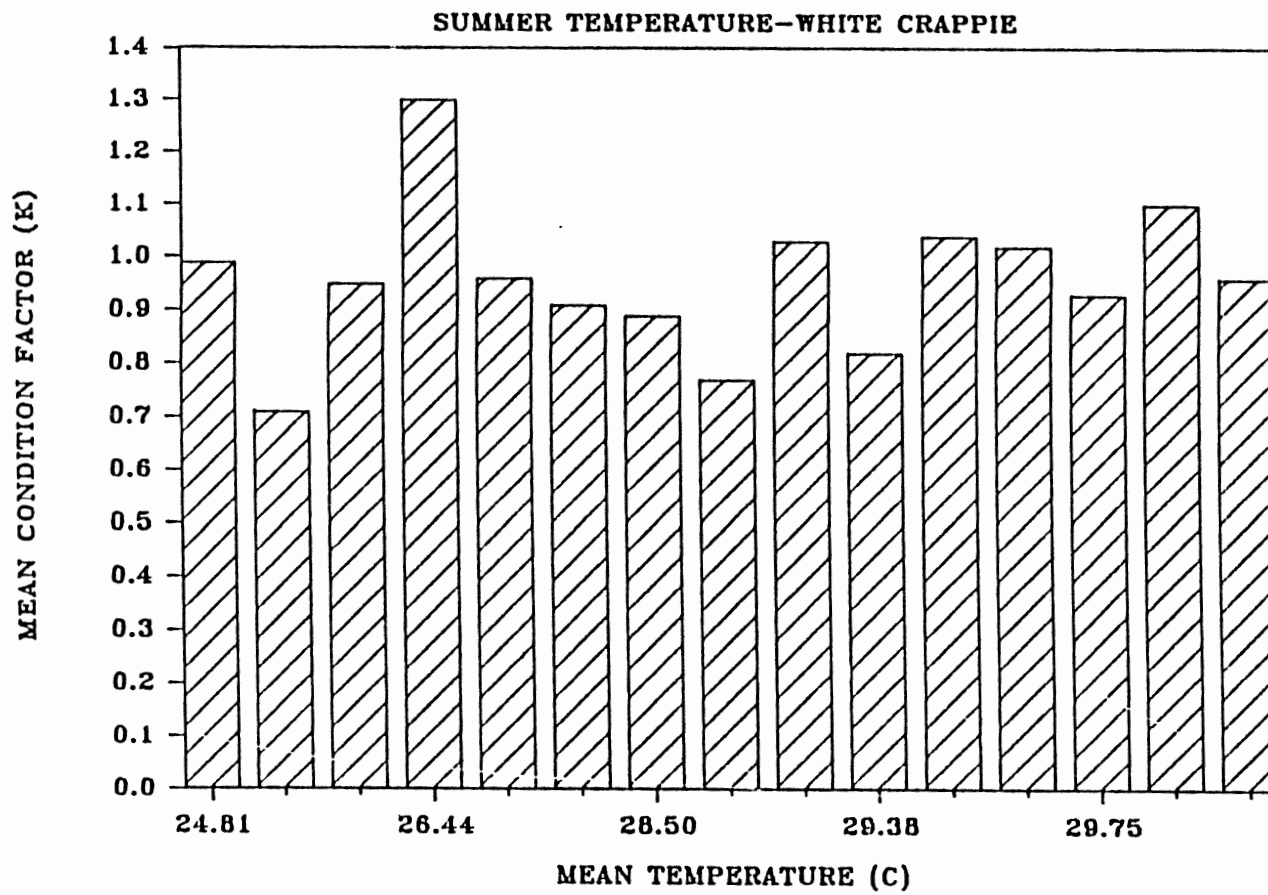


Figure 38. Mean summer depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.80, 0.90, 1.00, 1.10, 1.20, 1.30, 2.64, 2.81, 2.90, 2.96, 3.55, 4.00, 4.67, 7.95, and 10.44.

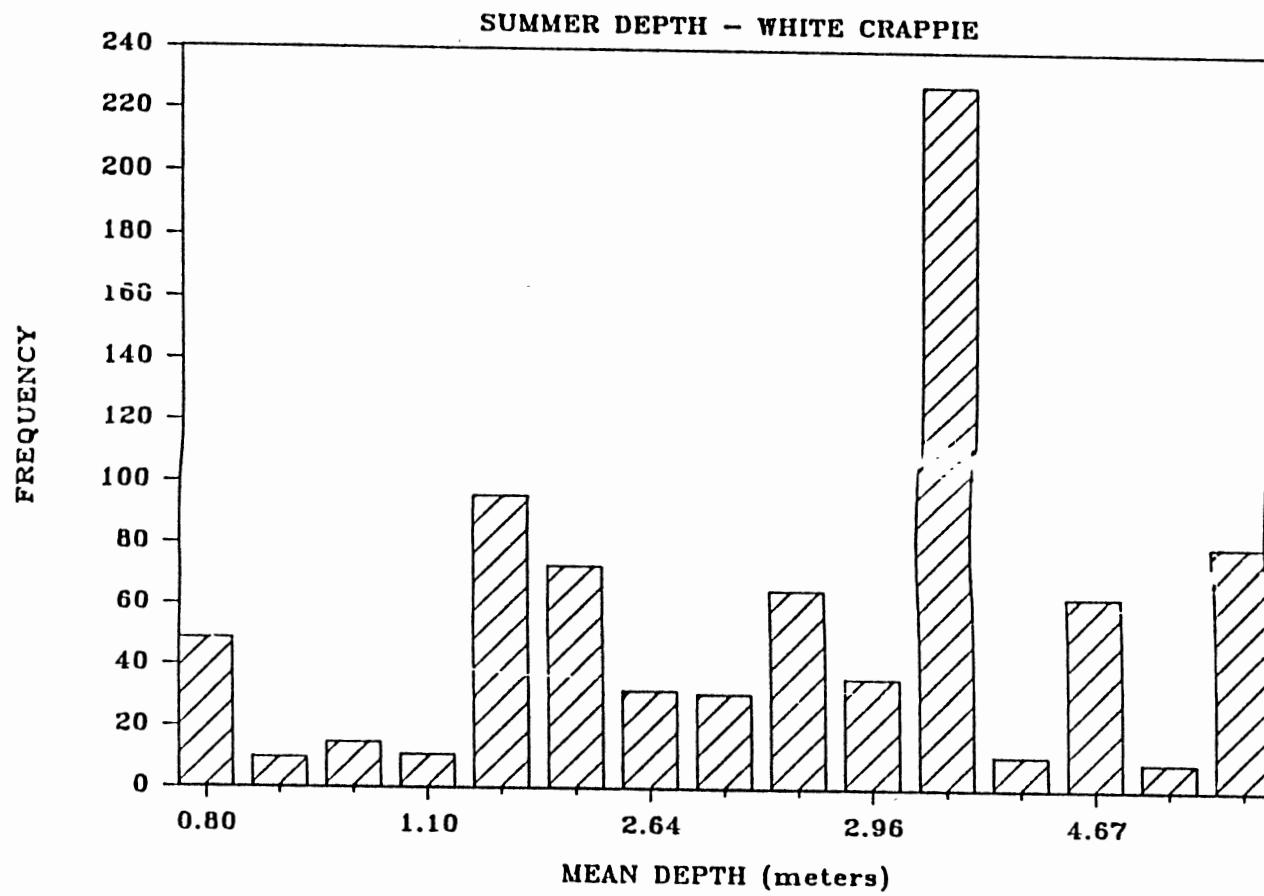


Figure 39. Total summer biomass of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows:
0.80, 0.90, 1.00, 1.10, 1.20, 1.30, 2.64, 2.81, 2.90, 2.96, 3.55,
4.00, 4.67, 7.95, and 10.44.

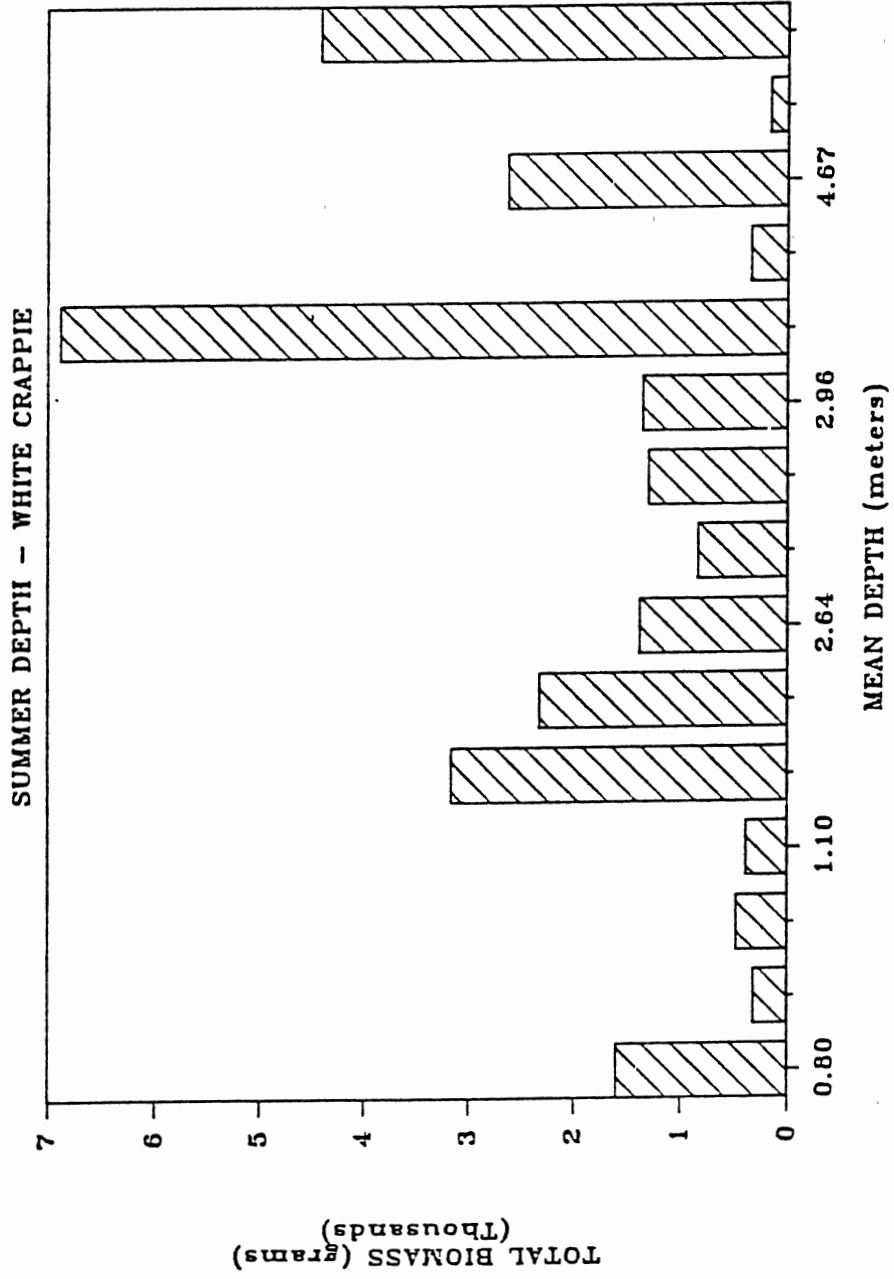


Figure 40. Mean summer condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.80, 0.90, 1.00, 1.10, 1.20, 1.30, 2.64, 2.81, 2.90, 2.96, 3.55, 4.00, 4.67, 7.95, and 10.44.

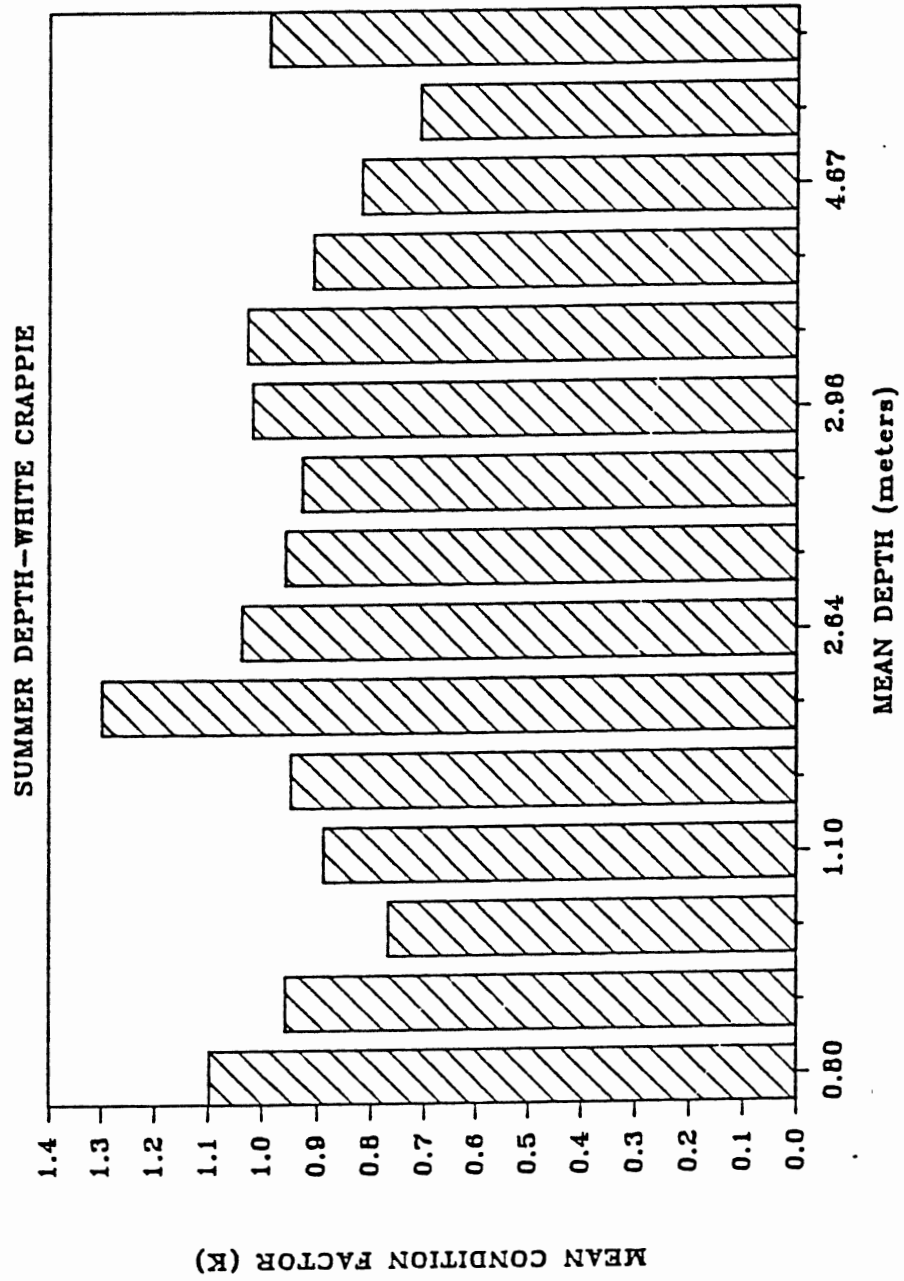


Figure 41. Frequency of occurrence of wood in summer habitats where white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

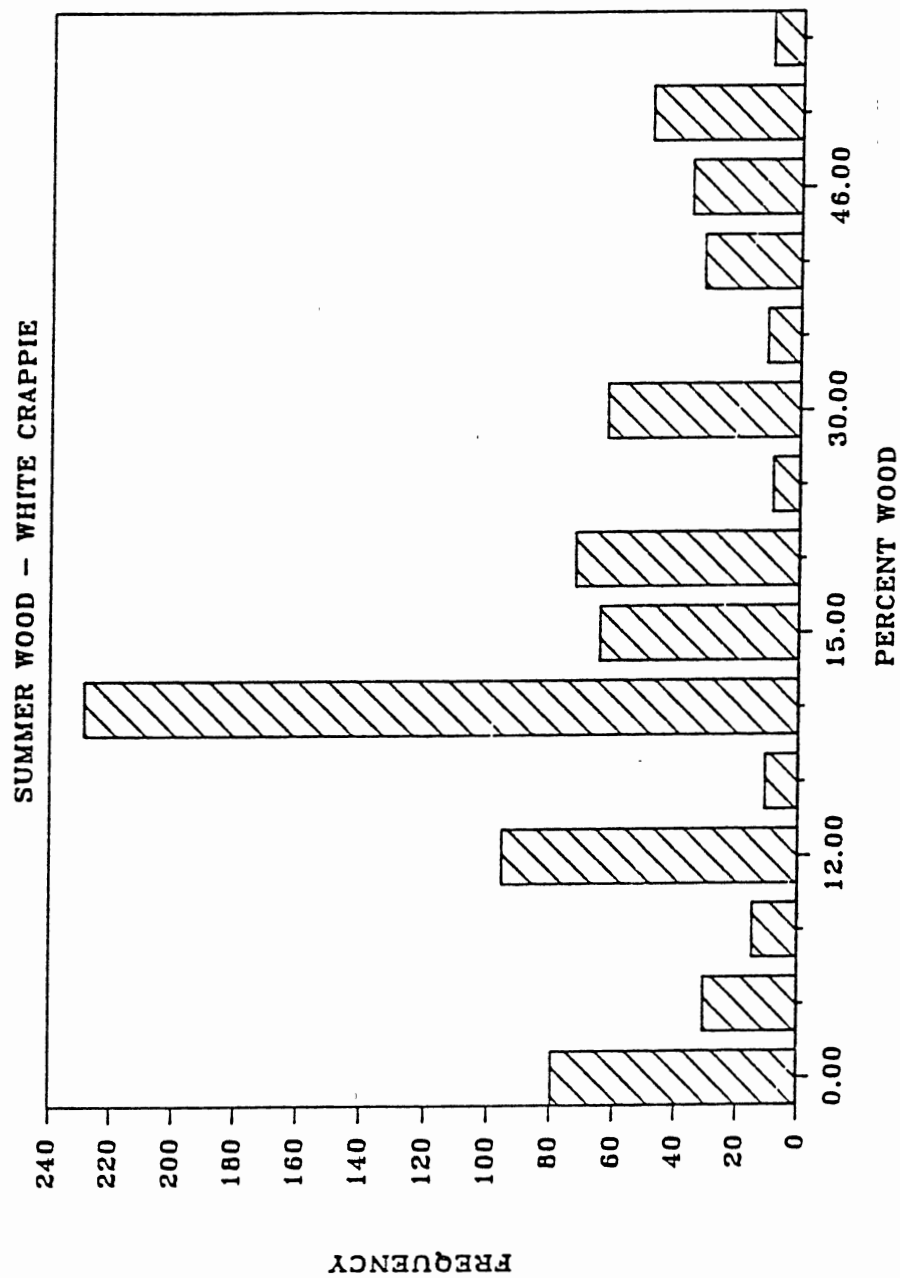


Figure 42. Total summer biomass of white crappie in relation to the frequency of occurrence of wood in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

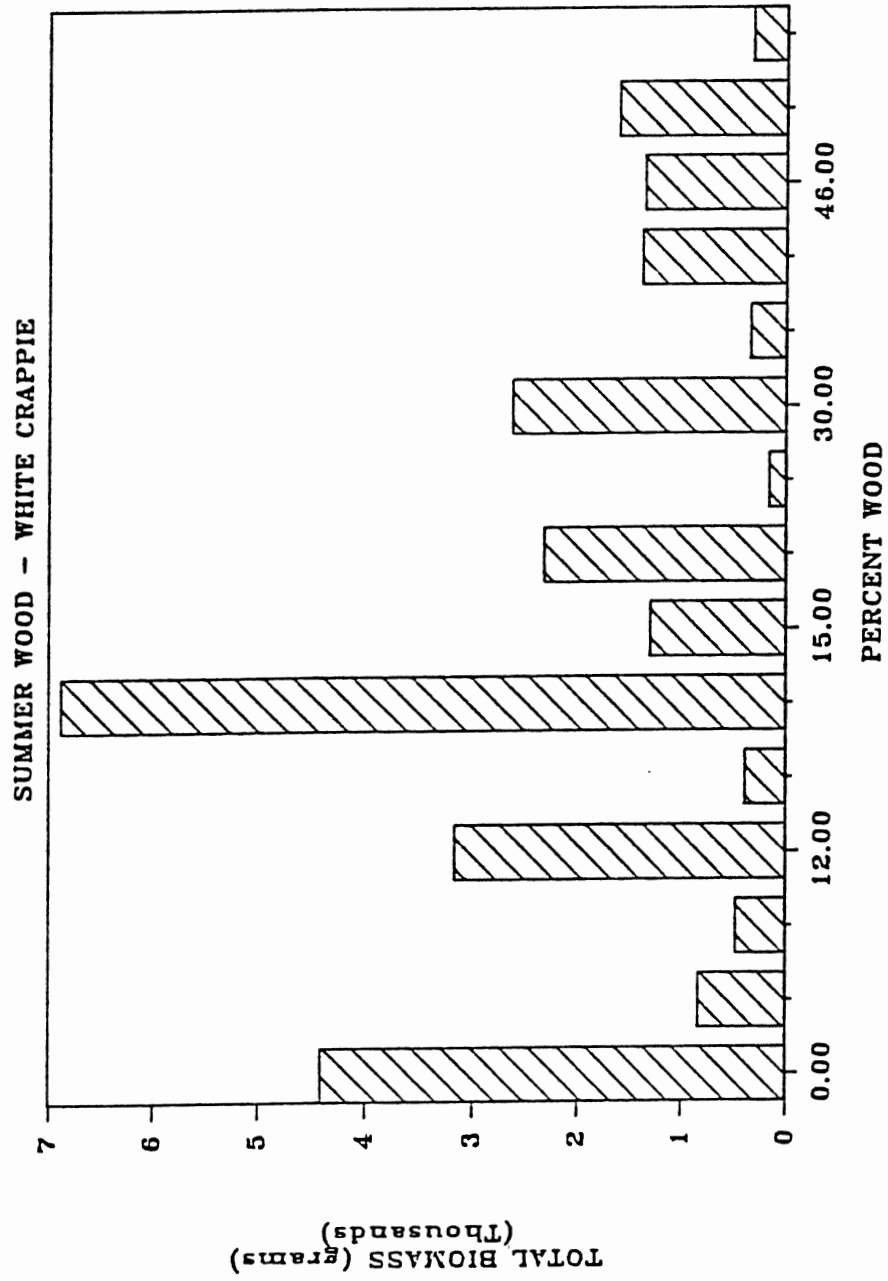


Figure 43. Mean summer condition factors (K) of white crappie in relation to the frequency of occurrence of wood in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

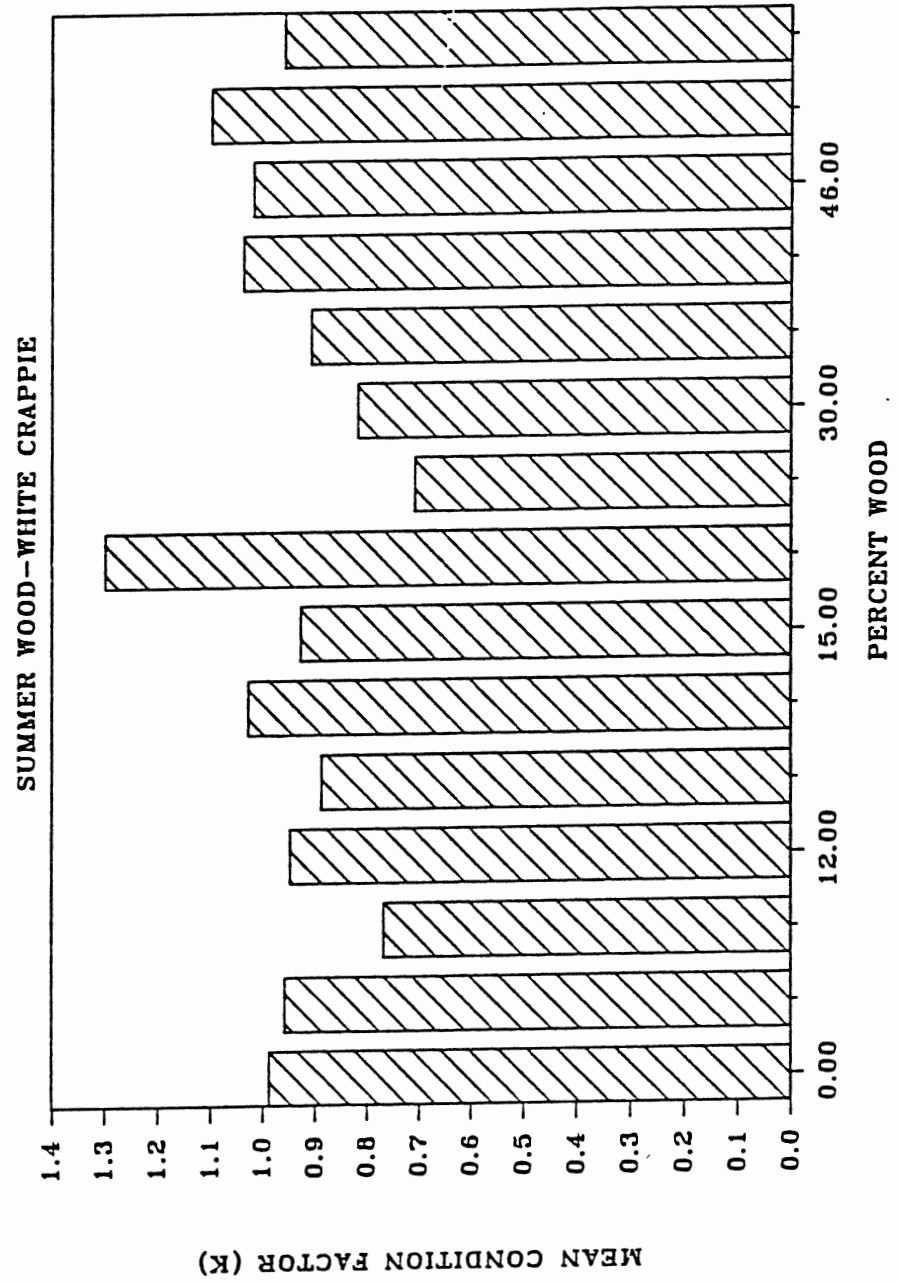


Figure 44. Summer growth of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.50, 50.97, 52.01, 59.26, 64.43, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

SUMMER GROWTH AGE I-II WHITE CRAPPIE

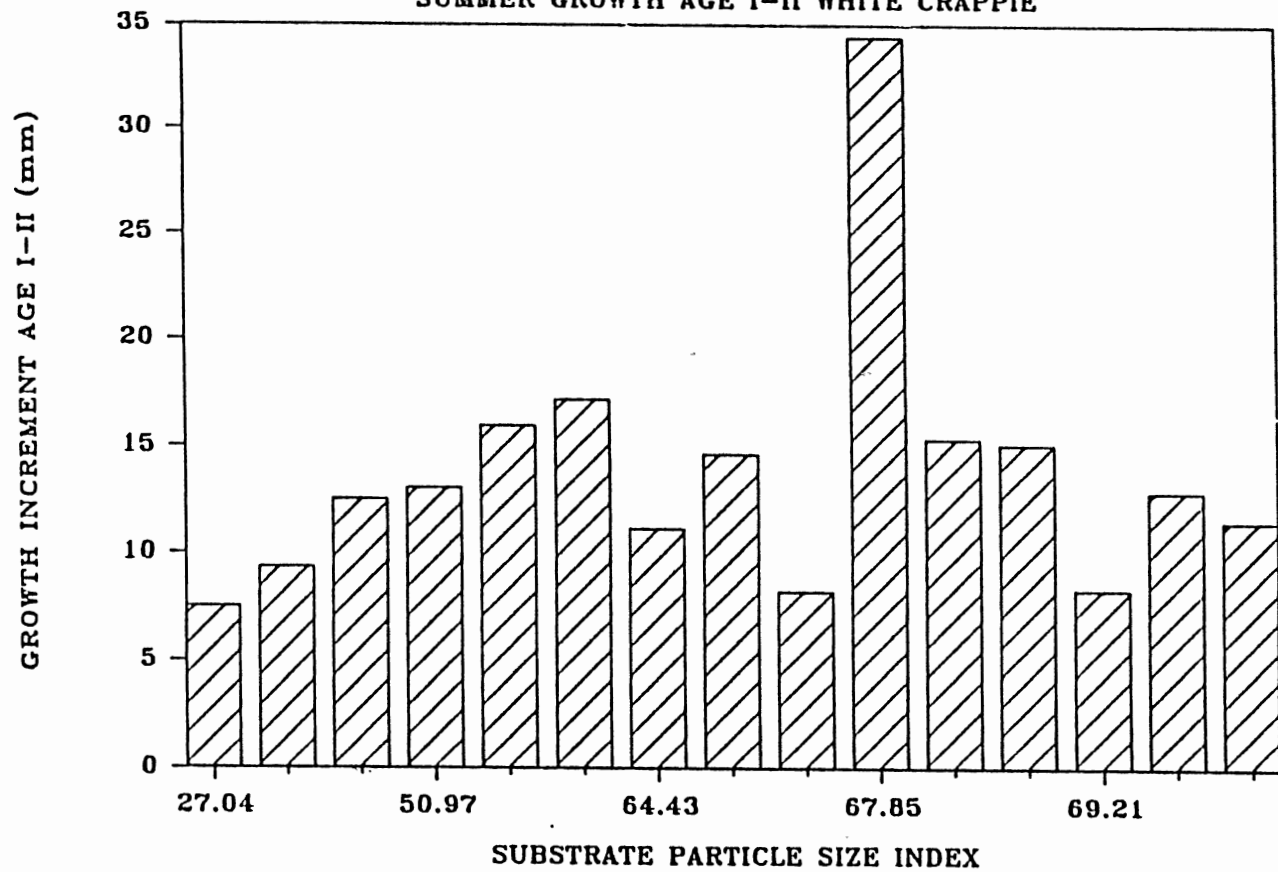


Figure 45. Mean summer substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell.

Values for bars 1-15 are as follows: 27.04, 41.93, 47.50, 50.97, 52.01, 59.26, 64.43, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

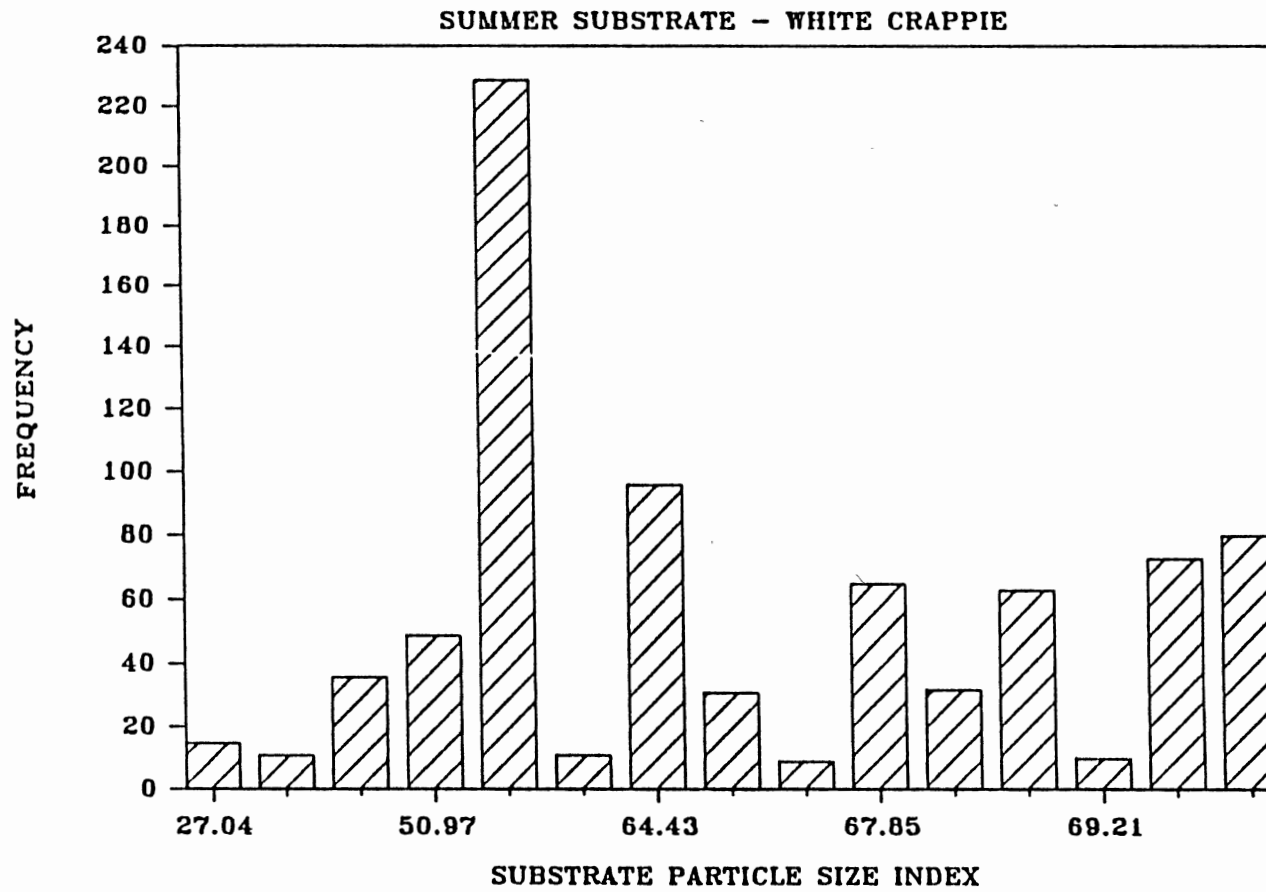
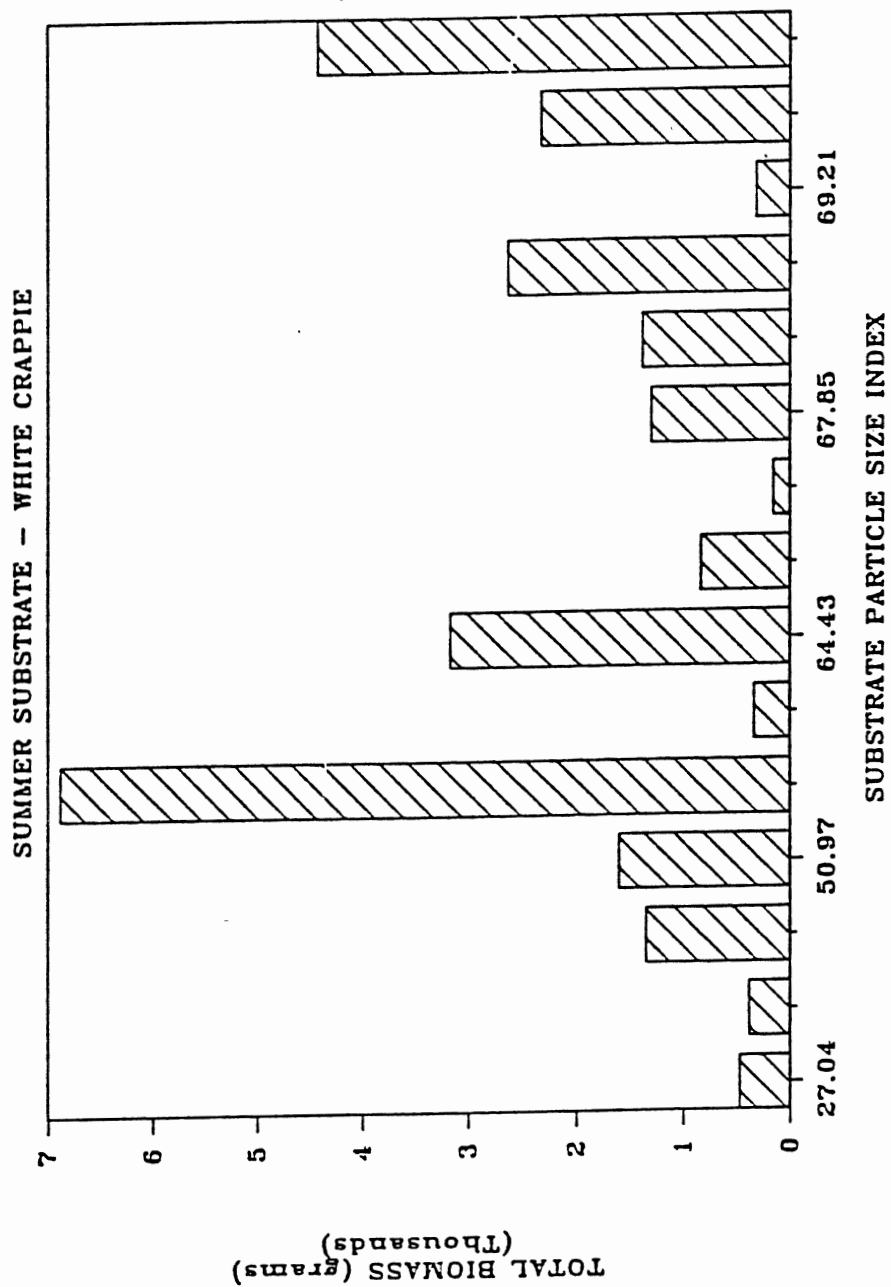


Figure 46. Total summer biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.50, 50.97, 52.01, 59.26, 64.43, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.



TOTAL BIOMASS (grams)
(Thousands)

SUBSTRATE PARTICLE SIZE INDEX

Figure 47. Mean summer condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.50, 50.97, 52.01, 59.26, 64.43, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

SUMMER SUBSTRATE - WHITE CRAPPIE

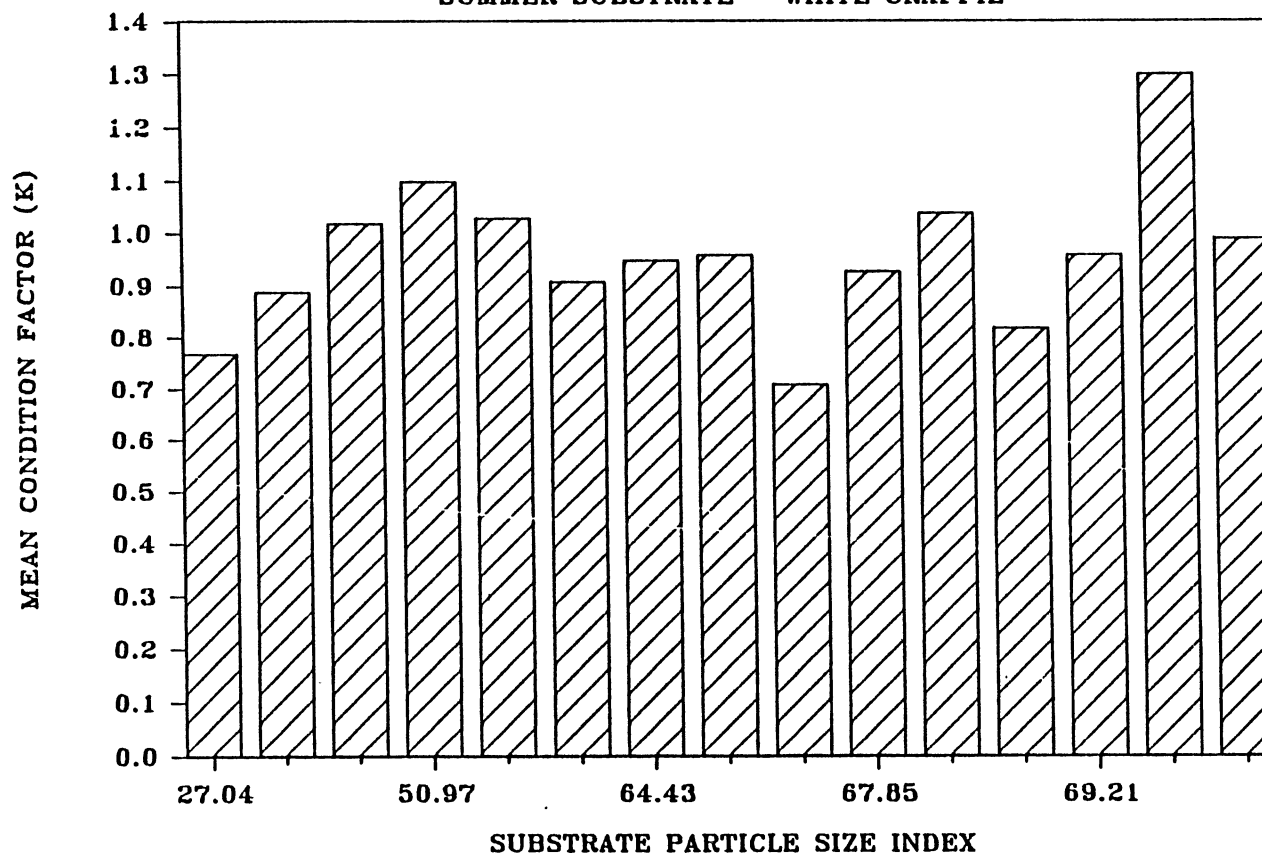


Figure 48. Mean spring nephelometric turbidity units at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 13.19, 16.31, 18.13, 18.94, 20.81, 24.75, 25.06, 31.56, 31.94, 34.00, 35.56, 39.13, 40.81, 45.69, and 84.06.

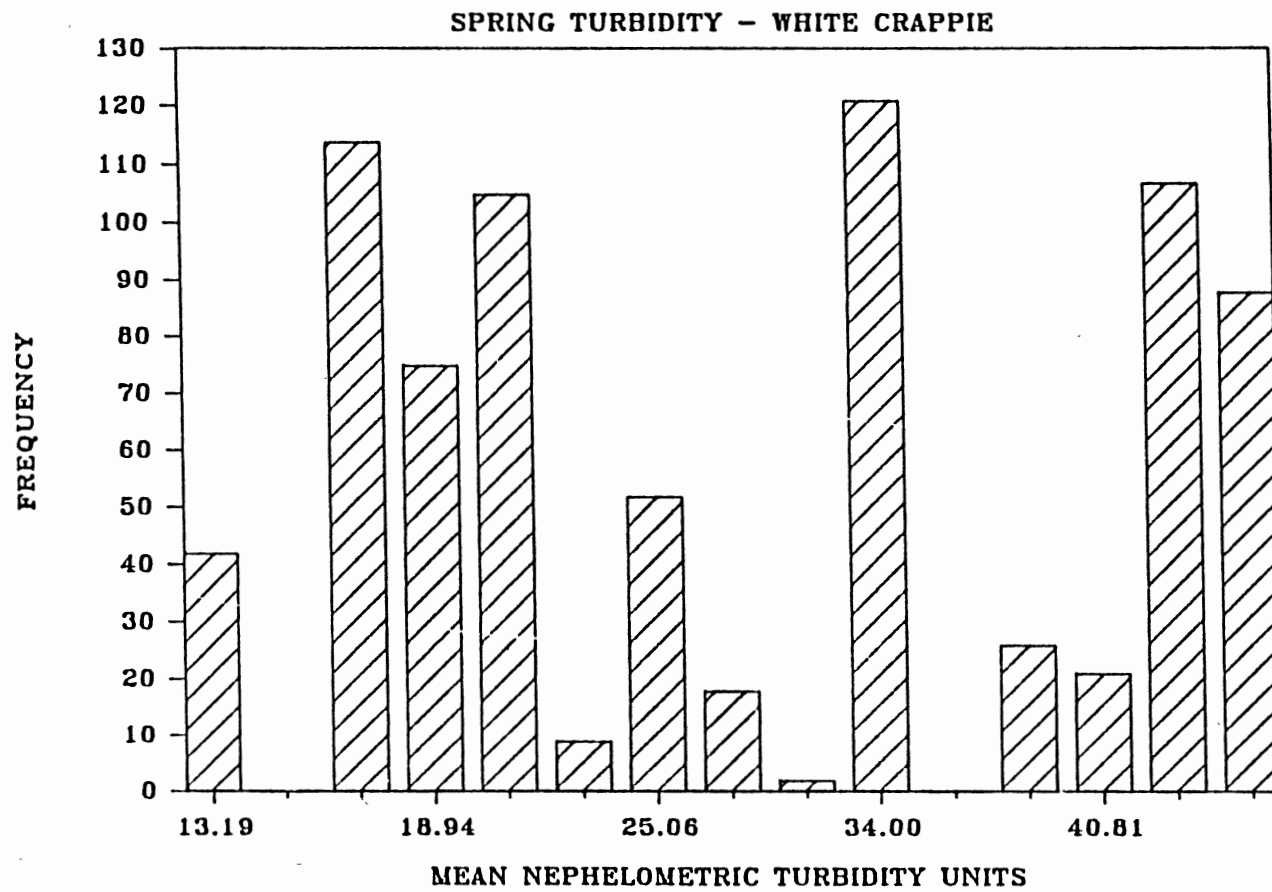


Figure 49. Total spring biomass of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 13.19, 16.31, 18.13, 18.94, 20.81, 24.75, 25.06, 31.56, 31.94, 34.00, 35.56, 39.13, 40.81, 45.69, and 84.06.

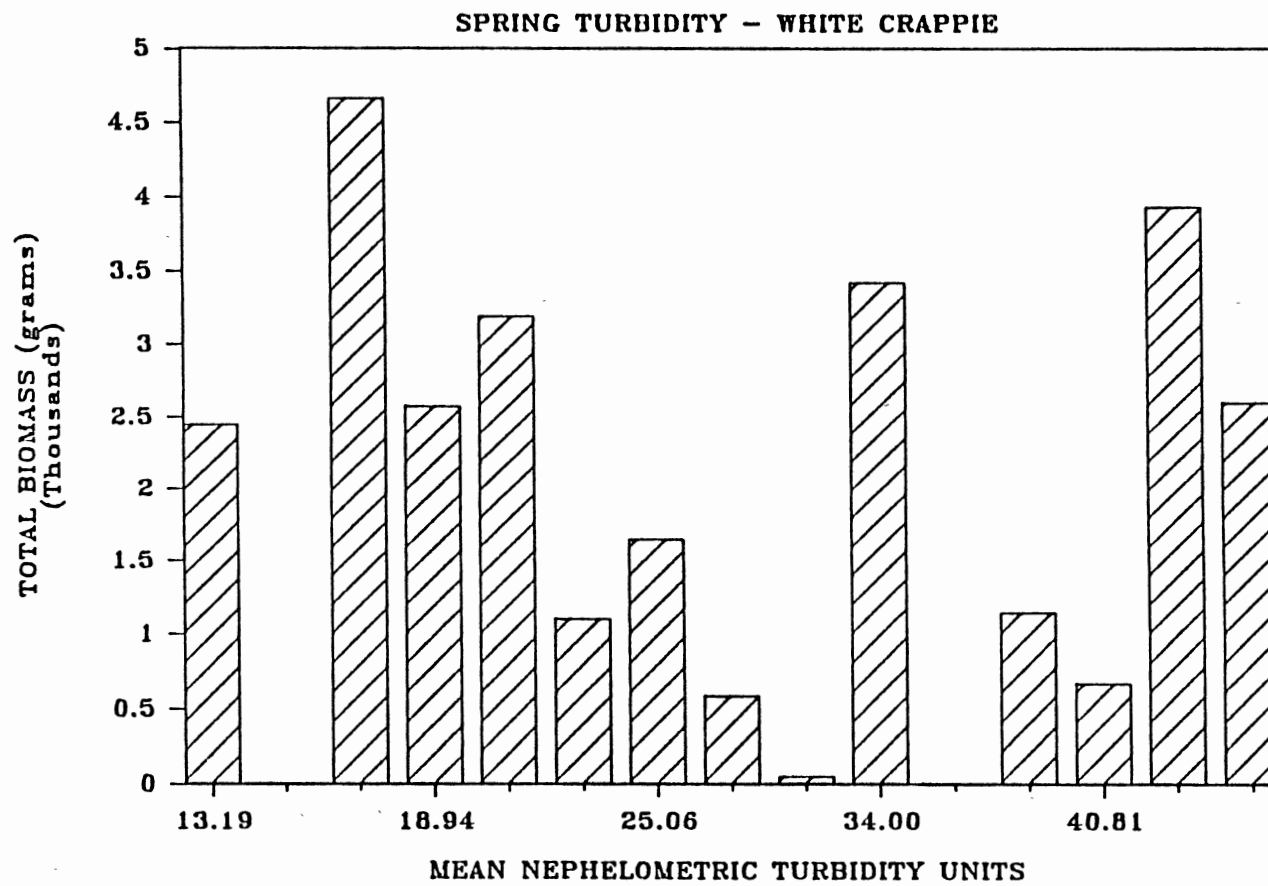


Figure 50. Mean spring condition factors (K) of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 13.19, 16.31, 18.13, 18.94, 20.81, 24.75, 25.06, 31.56, 31.94, 34.00, 35.56, 39.13, 40.81, 45.69, and 84.06.

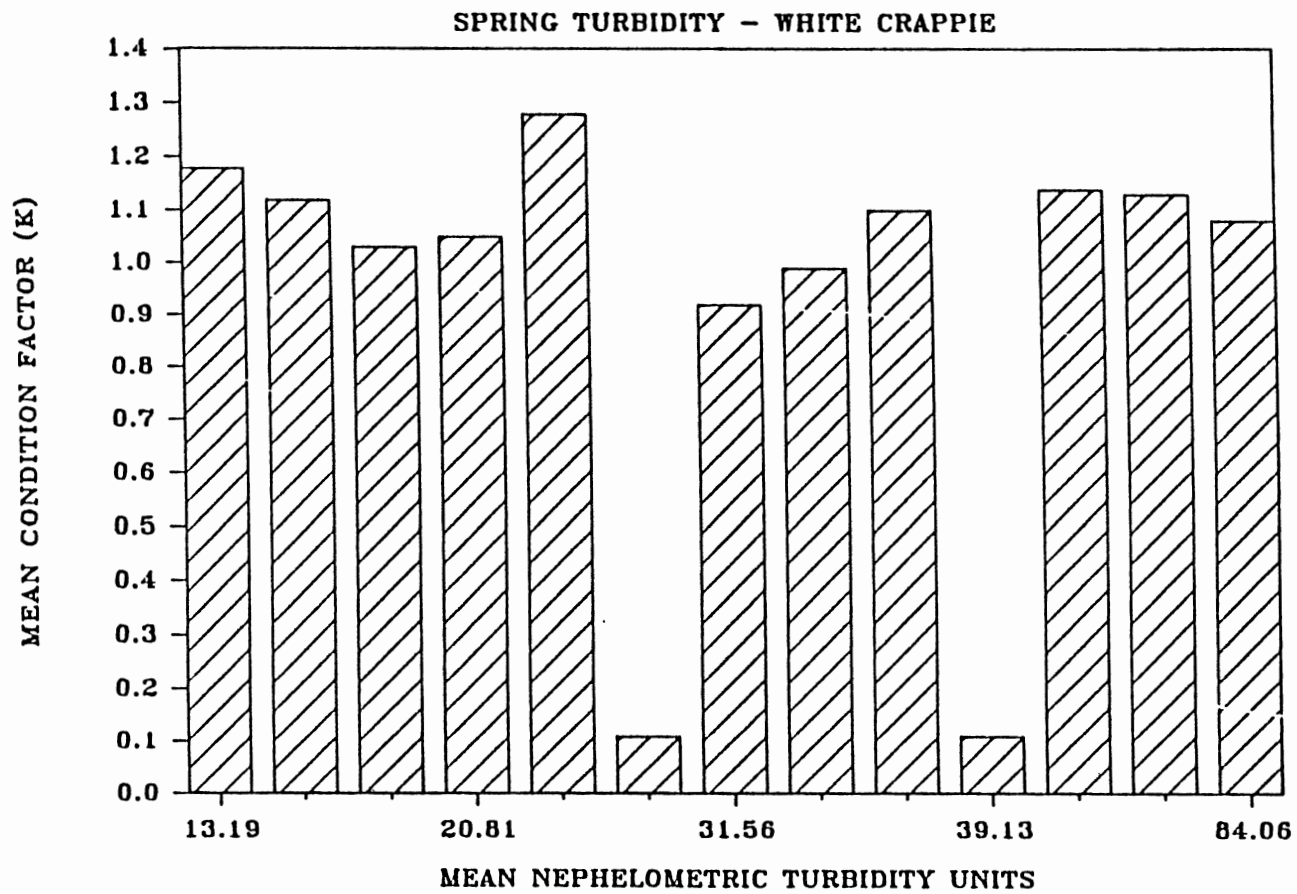


Figure 51. Mean spring Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.43, 26.13, 30.25, 35.94, 36.00, 39.38, 41.25, 42.31, 43.31, 45.18, 46.32, 46.63, 47.37, 47.63, and 75.69.

SPRING TRANSPARENCY - WHITE CRAPPIE

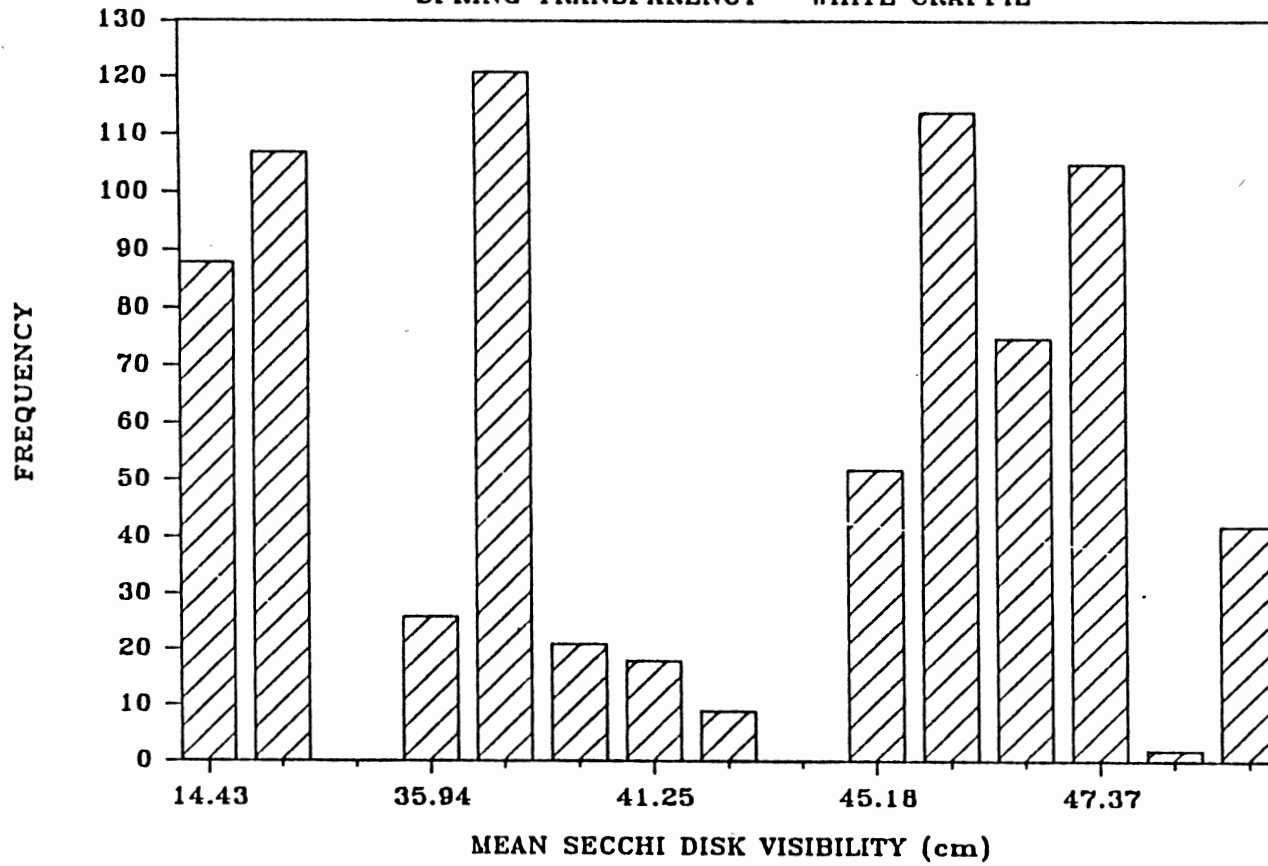


Figure 52. Total spring biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.43, 26.13, 30.25, 35.94, 36.00, 39.38, 41.25, 42.31, 43.31, 45.18, 46.32, 46.63, 47.37, 47.63, and 75.69.

SPRING TRANSPARENCY - WHITE CRAPPIE

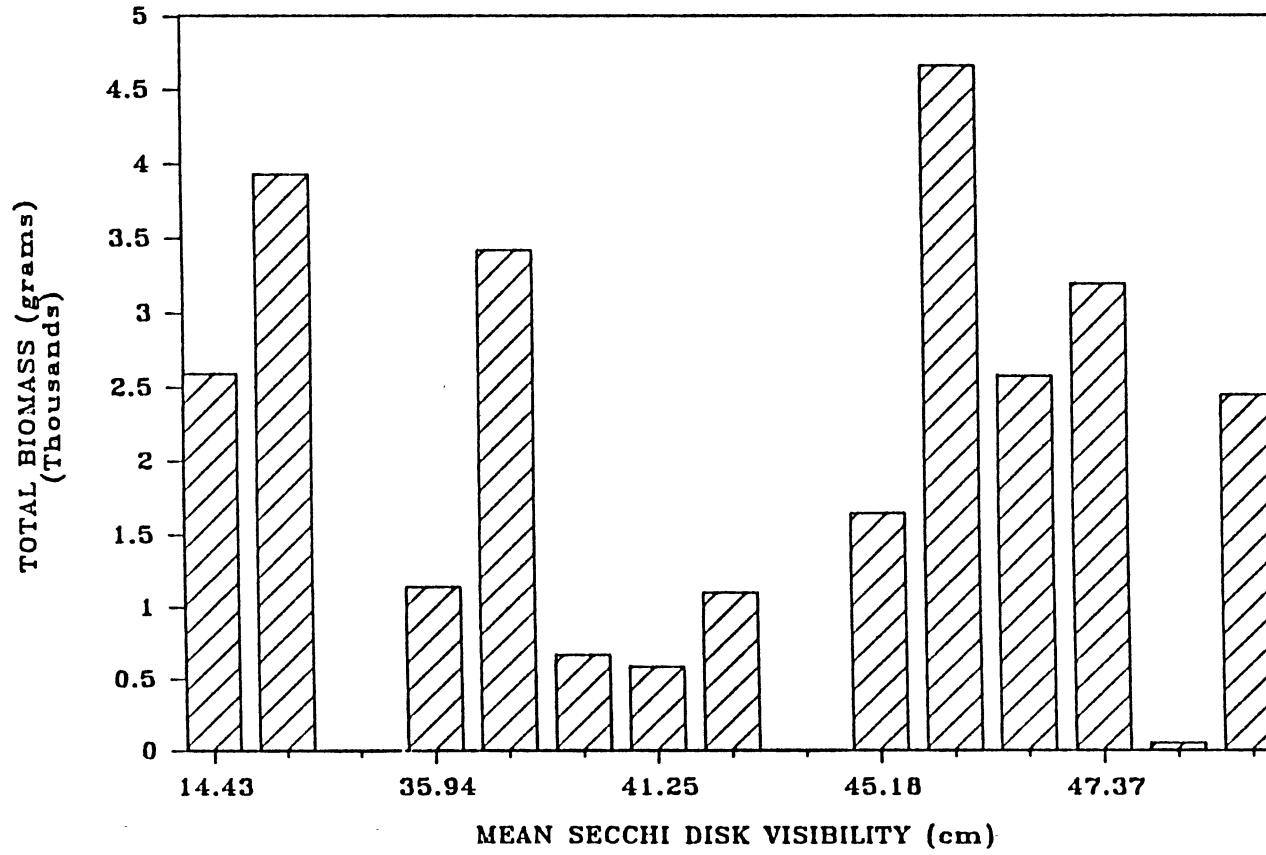


Figure 53. Mean spring condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 14.43, 26.13, 30.25, 35.94, 36.00, 39.38, 41.25, 42.31, 43.31, 45.18, 46.32, 46.63, 47.37, 47.63, and 75.69.

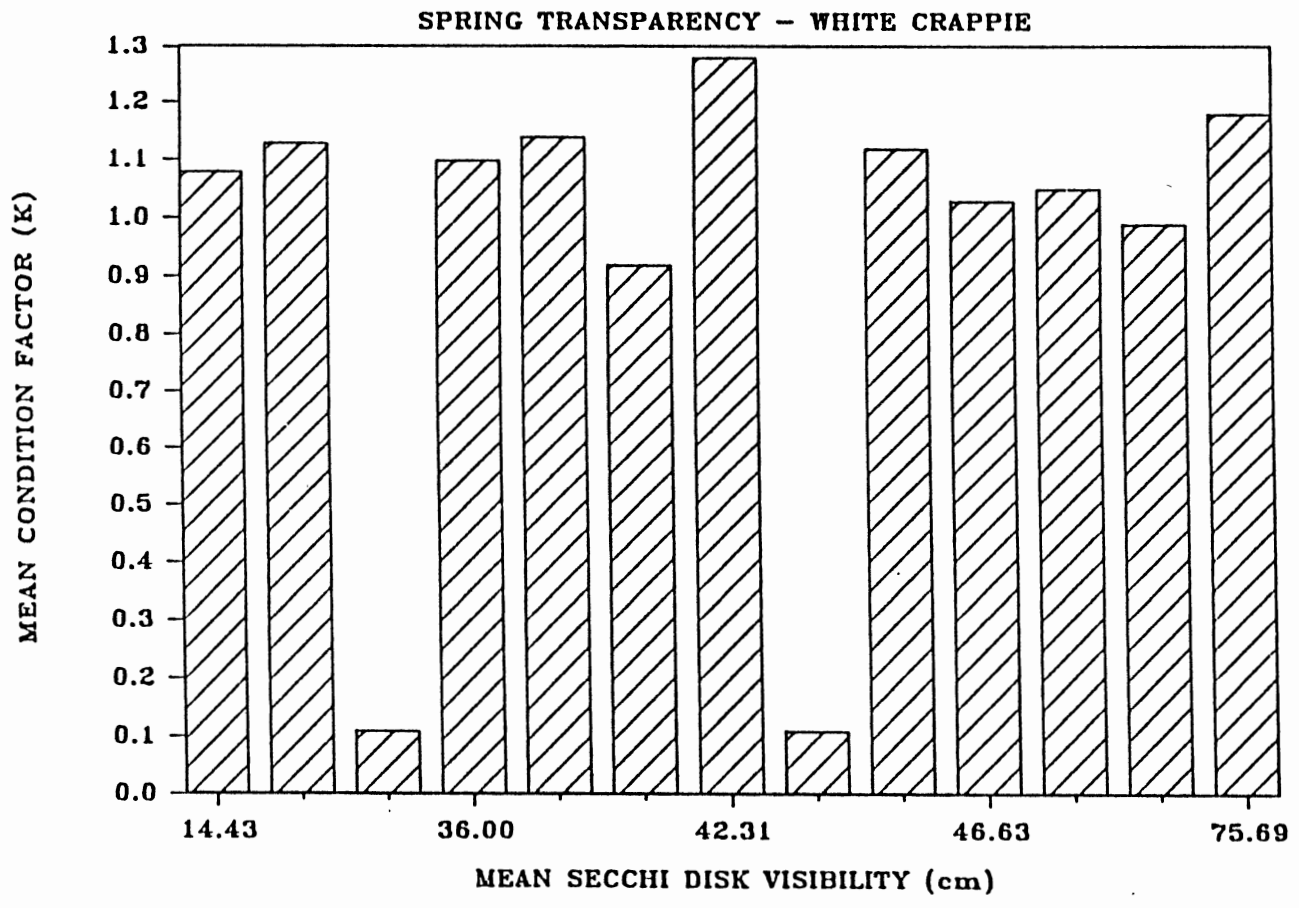


Figure 54. Mean spring dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.69, 7.74, 7.99, 8.01, 8.29, 8.46, 8.52, 8.59, 8.96, 9.39, 9.41, 9.75, 9.76, 9.88, and 10.00

SPRING DISSOLVED OXYGEN-WHITE CRAPPIE

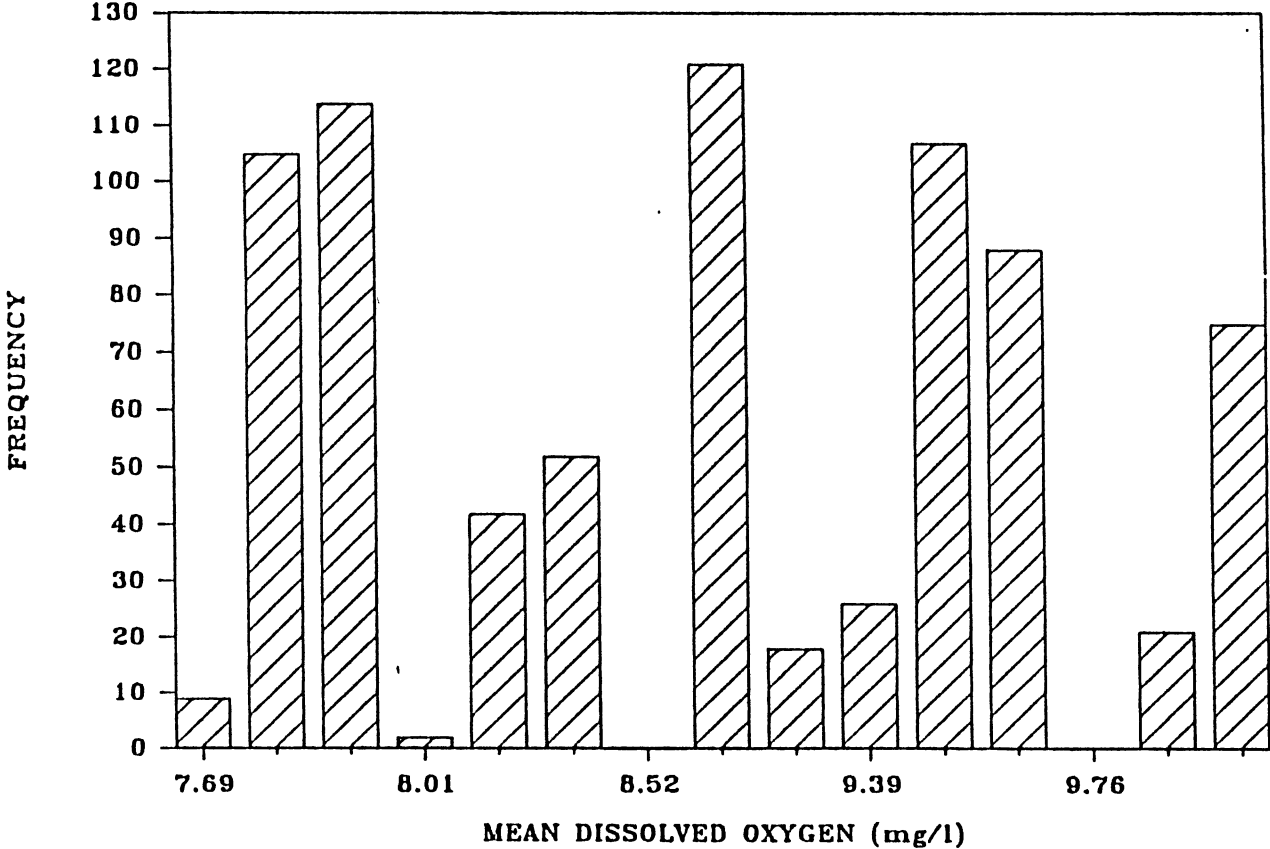


Figure 55. Total spring biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.69, 7.74, 7.99, 8.01, 8.29, 8.46, 8.52, 8.59, 8.96, 9.39, 9.41, 9.75, 9.76, 9.88, and 10.00

SPRING DISSOLVED OXYGEN-WHITE CRAPPIE

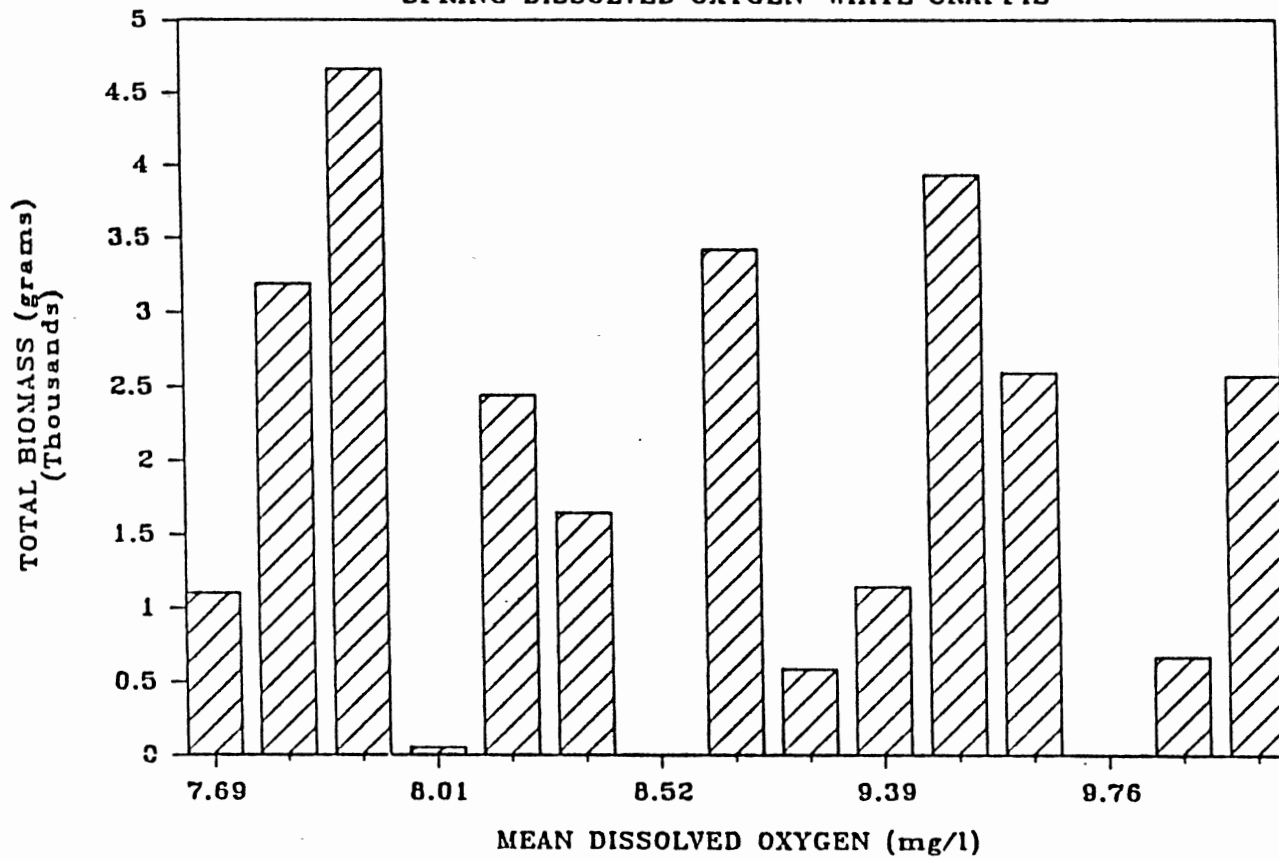


Figure 56. Mean spring condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.69, 7.74, 7.99, 8.01, 8.29, 8.46, 8.52, 8.59, 8.96, 9.39, 9.41, 9.75, 9.76, 9.88, and 10.00

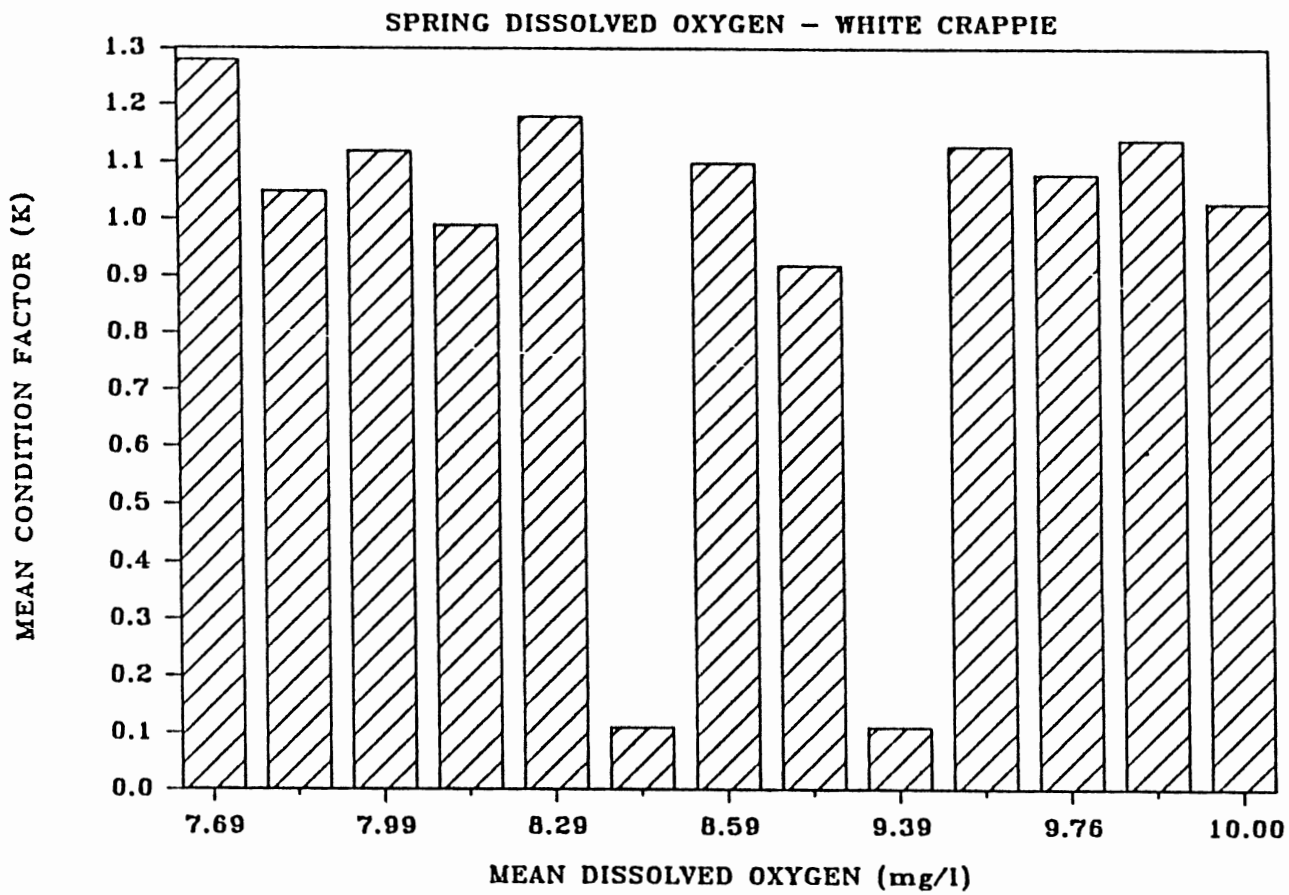


Figure 57. Mean spring temperatures at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 16.06, 16.31, 17.00, 17.01, 17.44, 17.75, 18.06, 18.63, 20.19, 20.25, 20.38, 21.00, 21.01, and 21.44.

SPRING TEMPERATURE - WHITE CRAPPIE

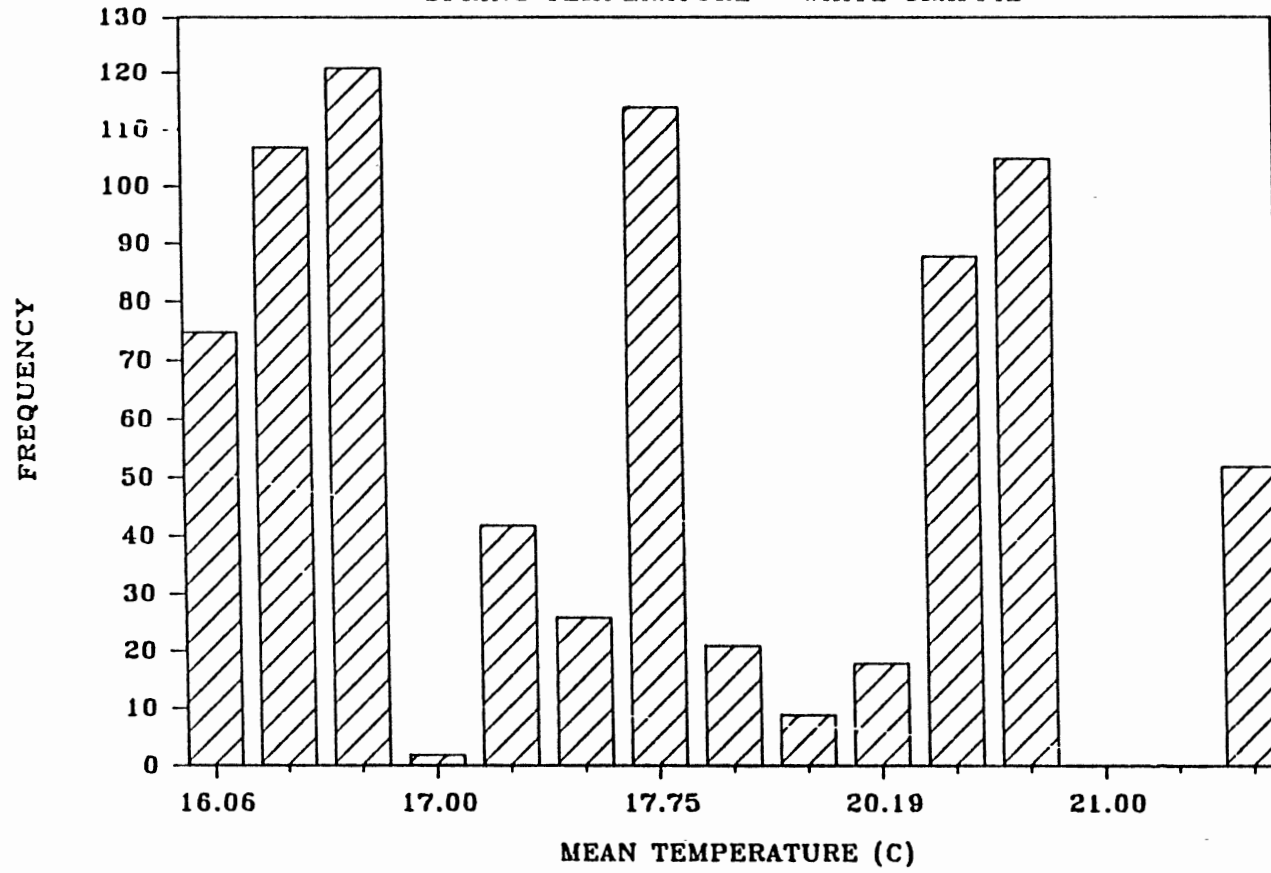


Figure 58. Total spring biomass of white crappie in relation to mean temperatures in Lake Carl Blackwell. Values for bars 1-15 are as follows: 16.06, 16.31, 17.00, 17.01, 17.44, 17.75, 18.06, 18.63, 20.19, 20.25, 20.38, 21.00, 21.01, and 21.44.

SPRING TEMPERATURE - WHITE CRAPPIE

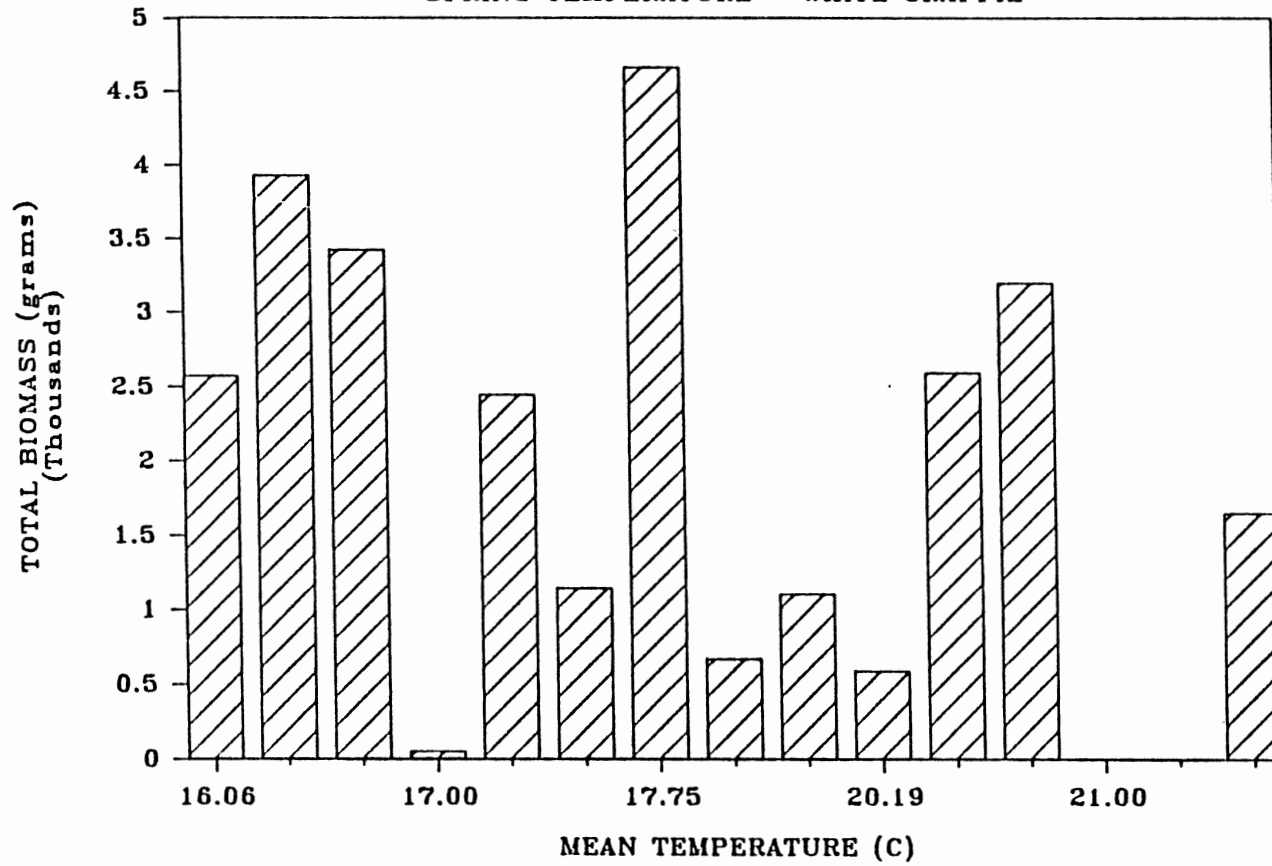


Figure 59. Mean spring condition factors (K) of white crappie in relation to mean temperatures in Lake Carl Blackwell. Values for bars 1-15 are as follows: 16.06, 16.31, 17.00, 17.01, 17.44, 17.75, 18.06, 18.63, 20.19, 20.25, 20.38, 21.00, 21.01, and 21.44.

SPRING TEMPERATURE - WHITE CRAPPIE

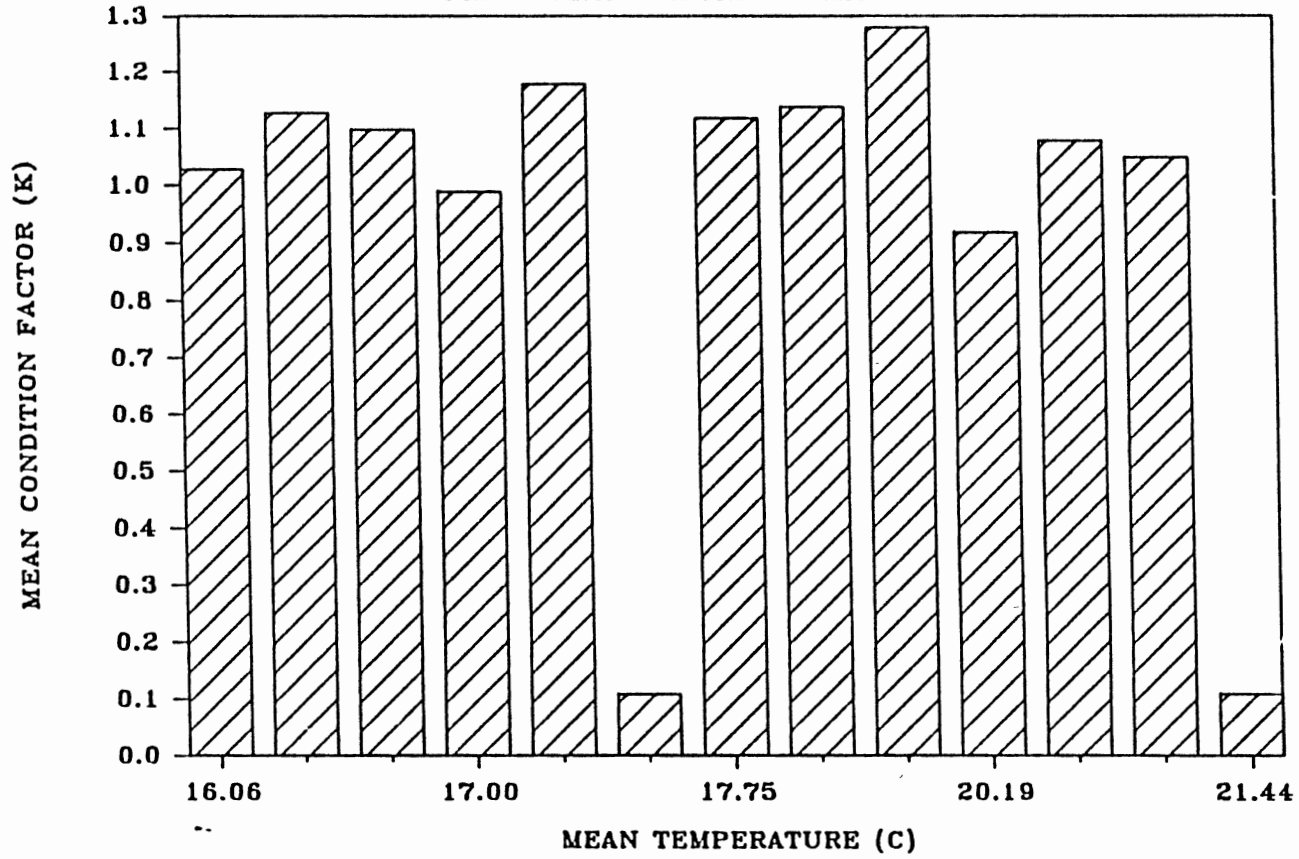


Figure 60. Mean spring depth at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 4.27, 4.34, 4.64, 4.65, 4.83, 4.90, 6.64, 6.81, 6.90, 6.96, 7.55, 8.00, 8.67, 11.95, and 14.00.

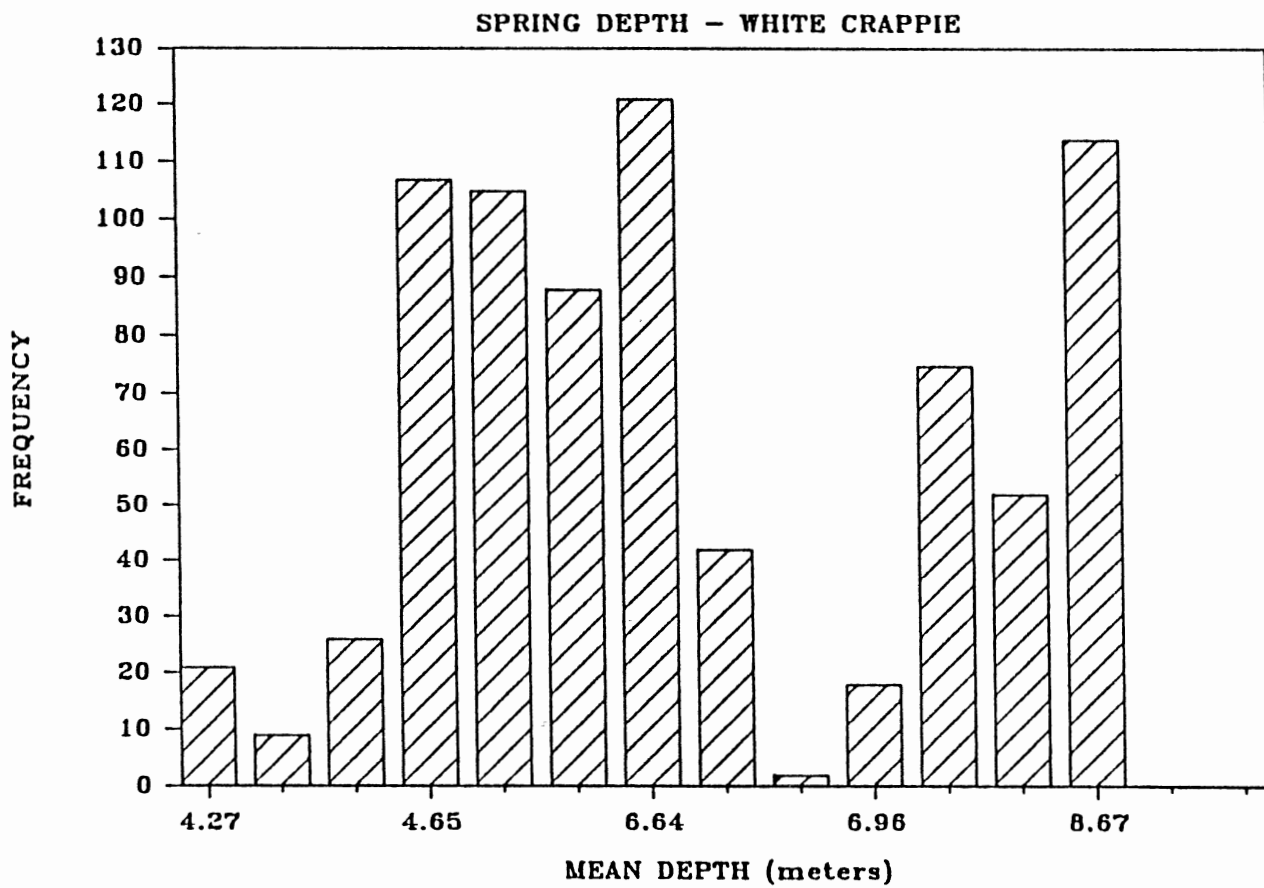


Figure 83. Mean winter substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell.

Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

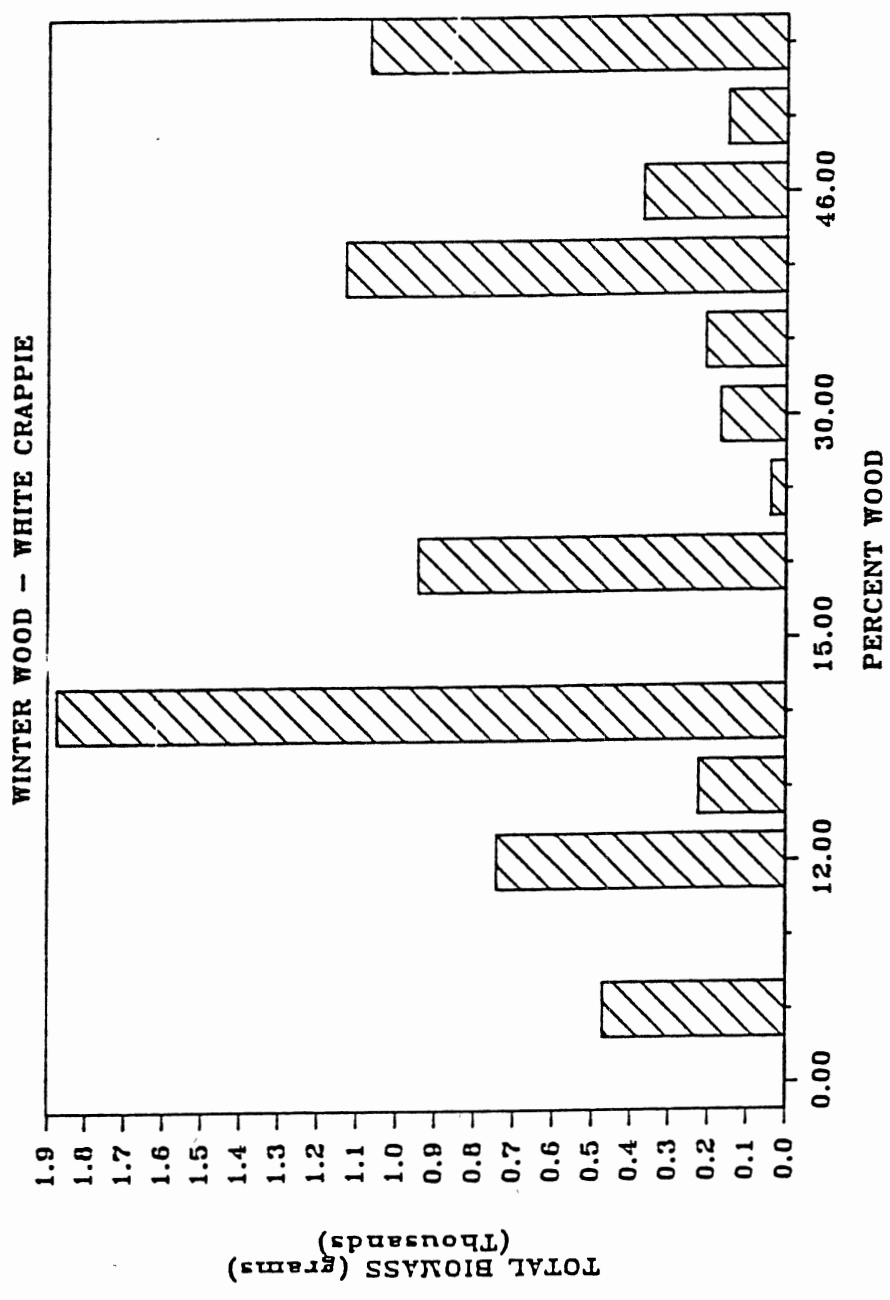


Figure 82. Total spring biomass of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows:
0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00,
34.00, 42.00, 46.00, 50.00, and 60.00

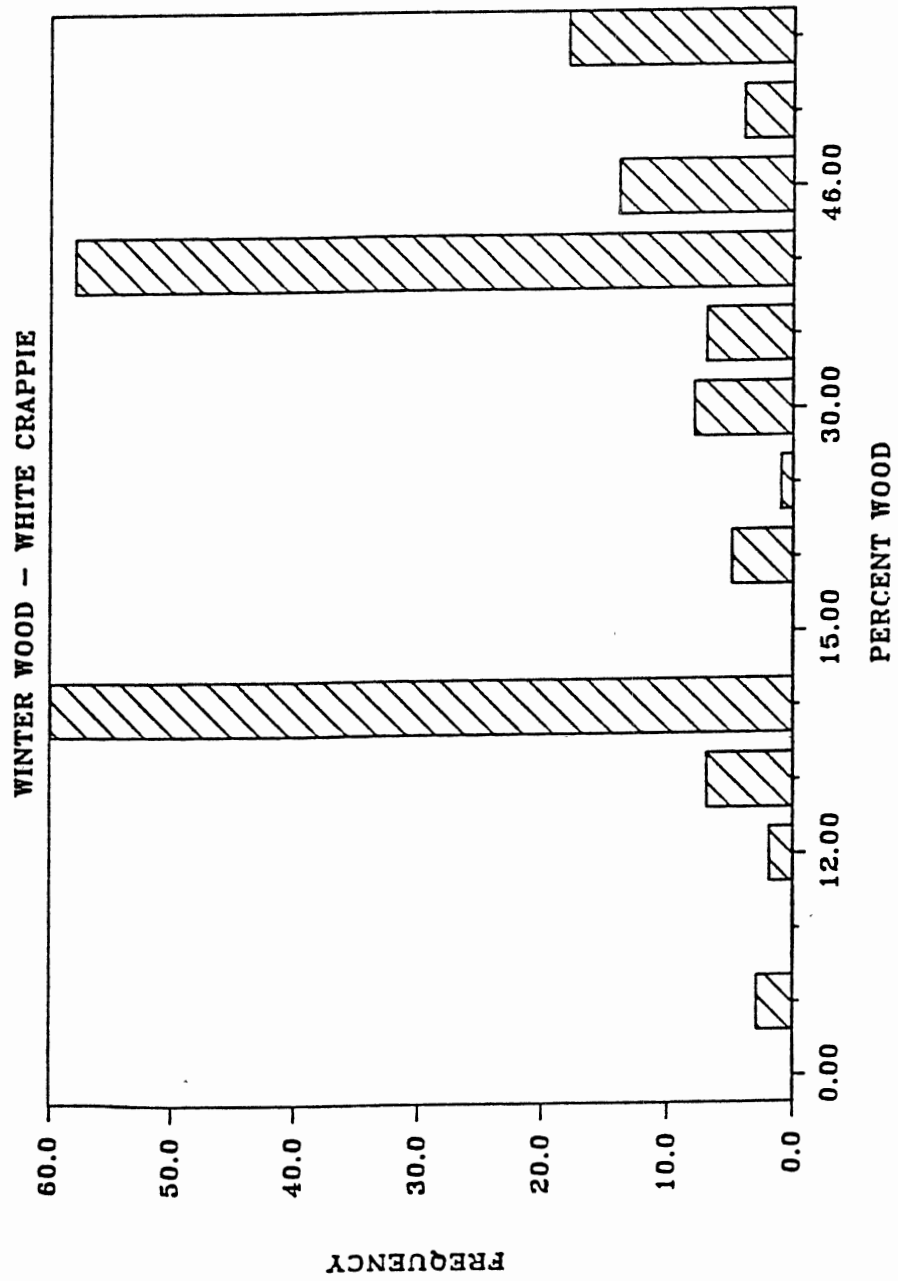
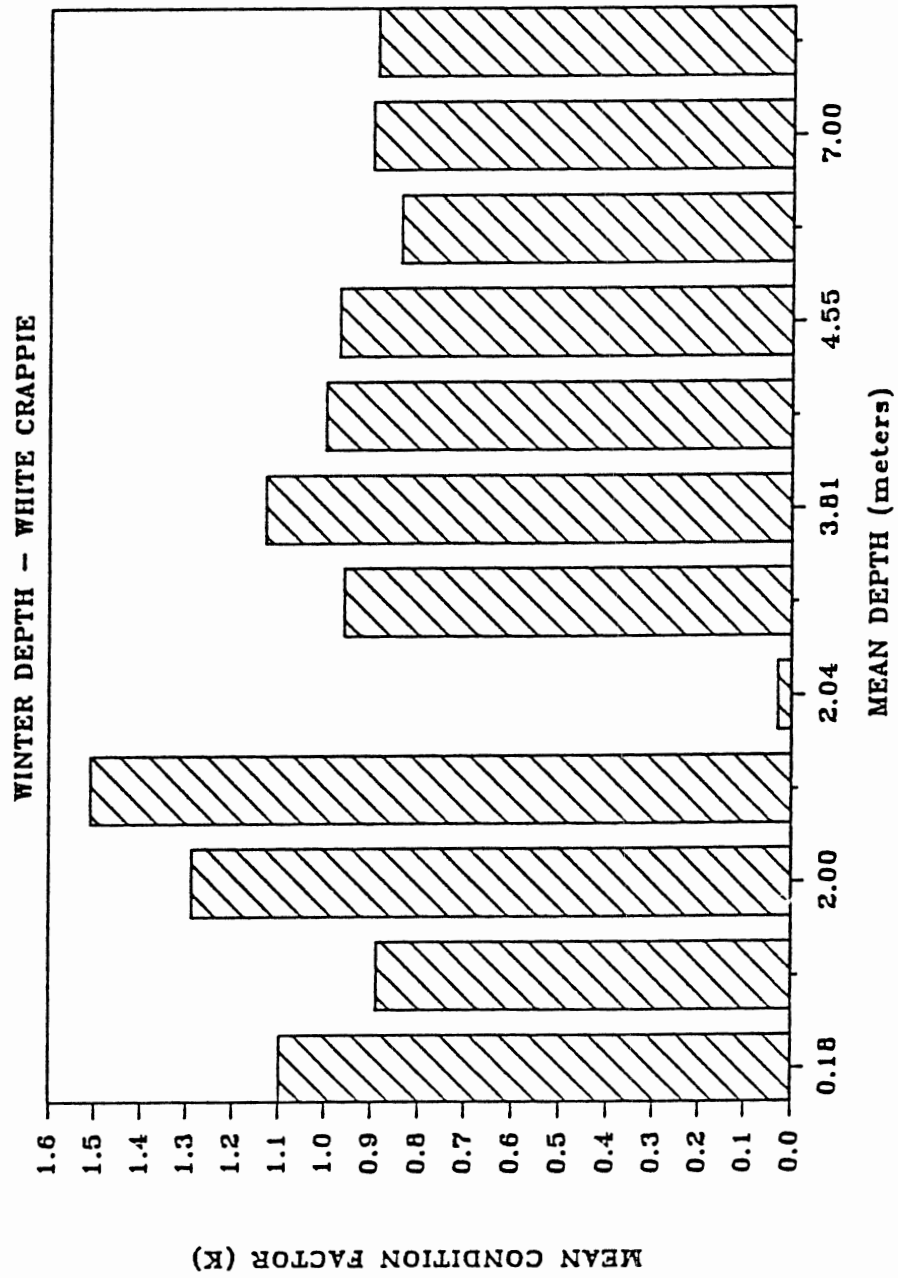


Figure 81. Frequency of occurrence of wood in winter habitats at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00



MEAN CONDITION FACTOR (K)

Figure 80. Mean winter condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-12 are as follows: 0.18, 1.27, 2.00, 2.01, 2.04, 3.24, 3.81, 3.96, 4.55, 5.67, 7.00, and 8.95.

WINTER DEPTH - WHITE CRAPPIE

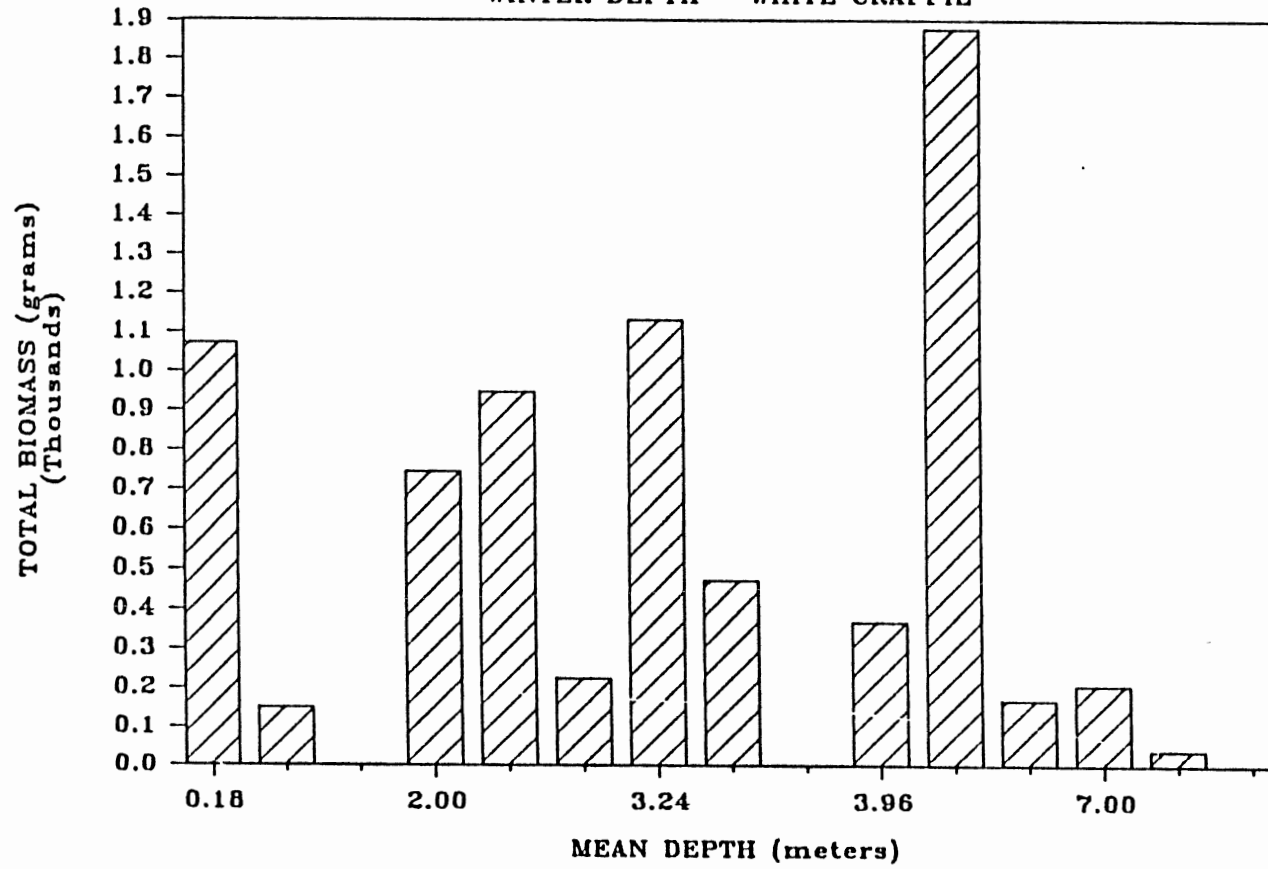


Figure 79. Total winter biomass of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows:
0.18, 1.27, 1.64, 2.00, 2.01, 2.04, 3.24, 3.81, 3.90, 3.96, 4.55,
5.67, 7.00, 8.95, and 11.00.

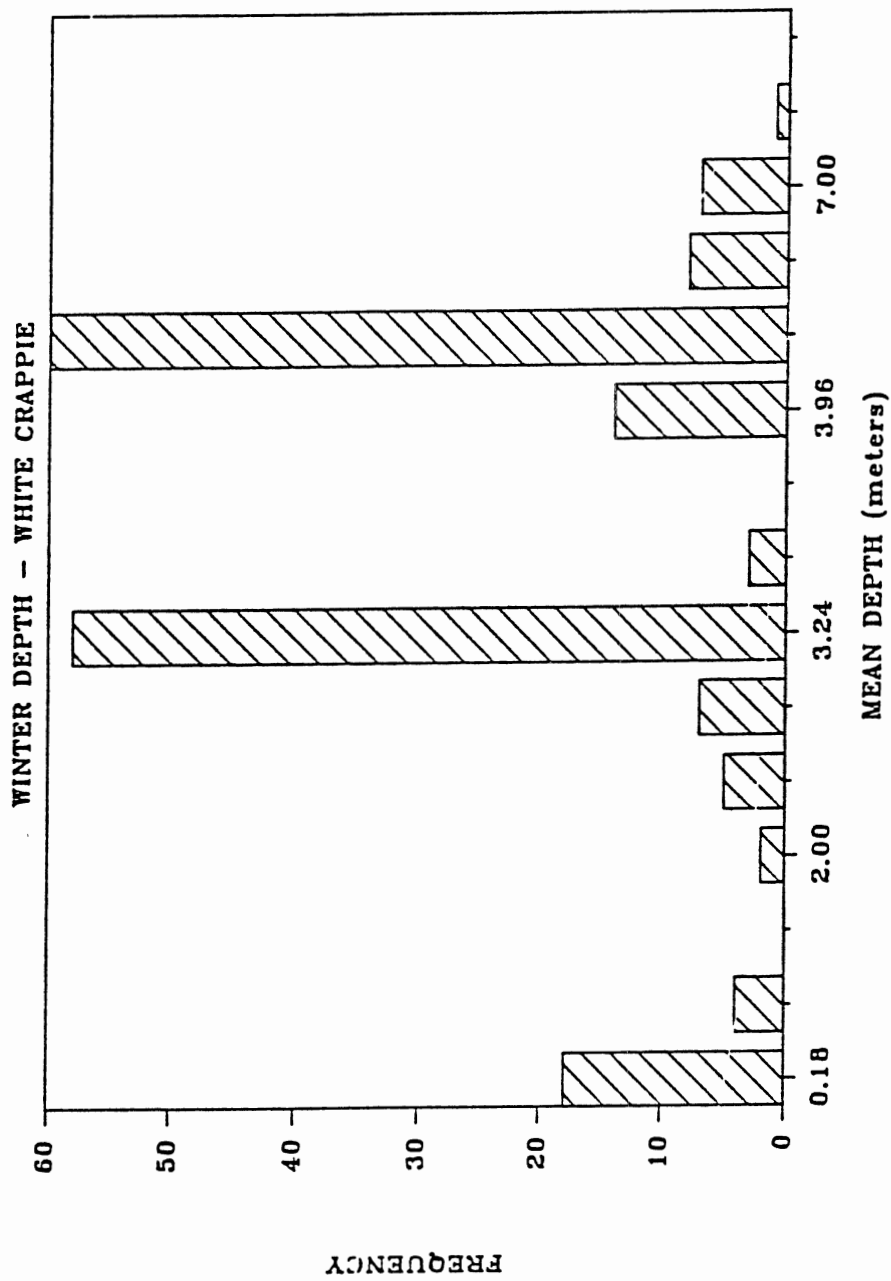


Figure 78. Mean winter depths at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.18, 1.27, 1.64, 2.00, 2.01, 2.04, 3.24, 3.81, 3.90, 3.96, 4.55, 5.67, 7.00, 8.95, and 11.00.

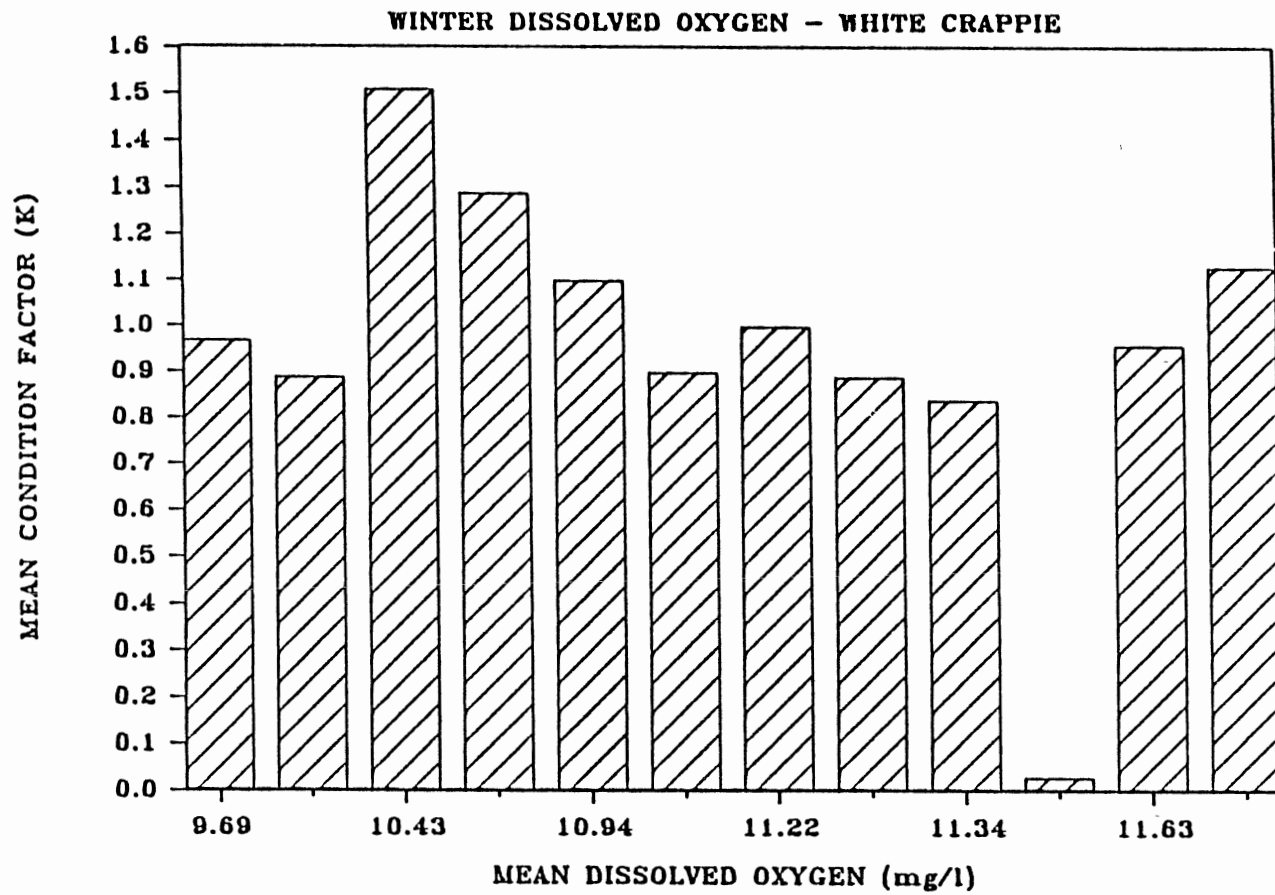


Figure 77. Mean winter condition factors (K) of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-12 are as follows: 9.69, 9.77, 10.43, 10.73, 10.94, 11.07, 11.22, 11.27, 11.28, 11.34, 11.39, 11.44, 11.63, and 11.73.

WINTER DISSOLVED OXYGEN - WHITE CRAPPIE

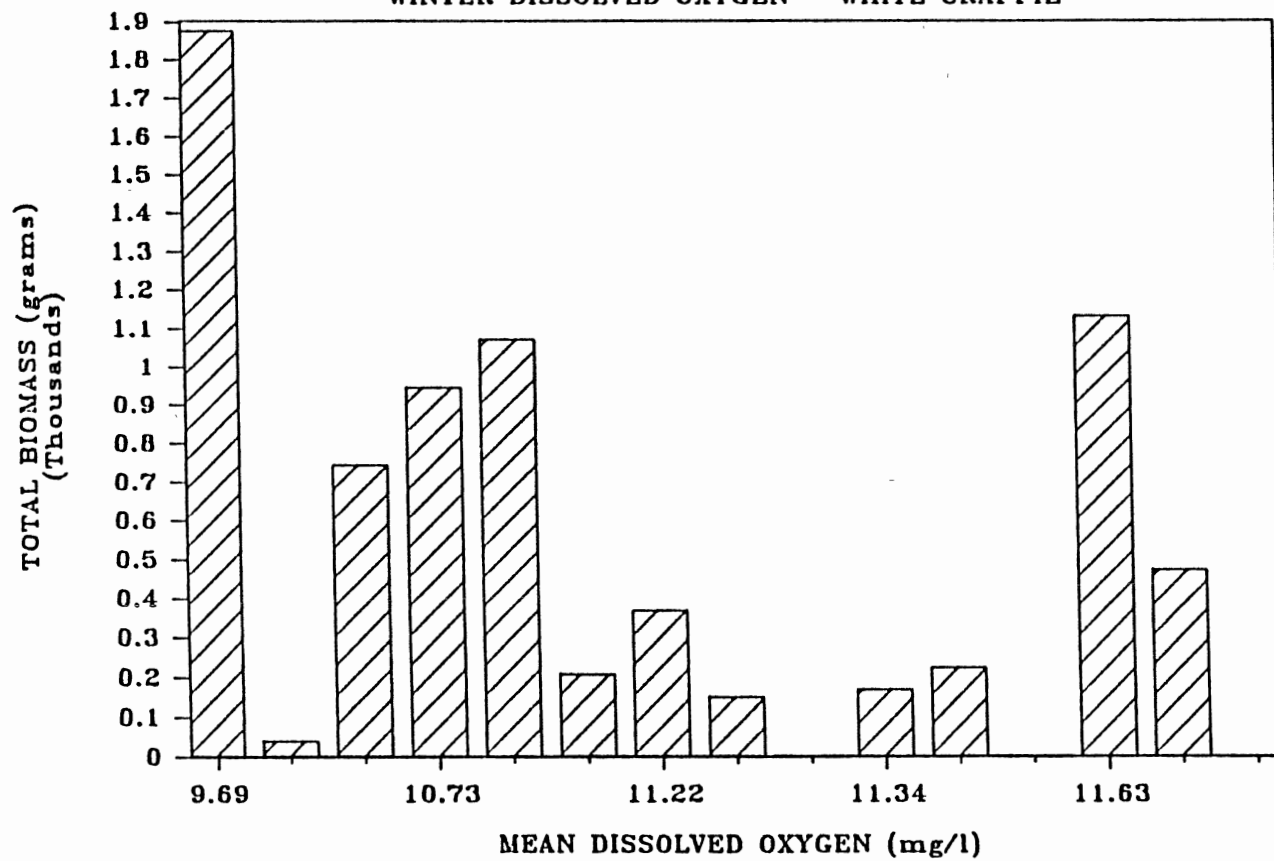


Figure 76. Total winter biomass of white crappie in relation to mean dissolved oxygen levels in Lake Carl Blackwell. Values for bars 1-15 are as follows: 9.69, 9.77, 10.43, 10.73, 10.94, 11.07, 11.22, 11.27, 11.28, 11.34, 11.39, 11.44, 11.63, 11.73, and 11.81.

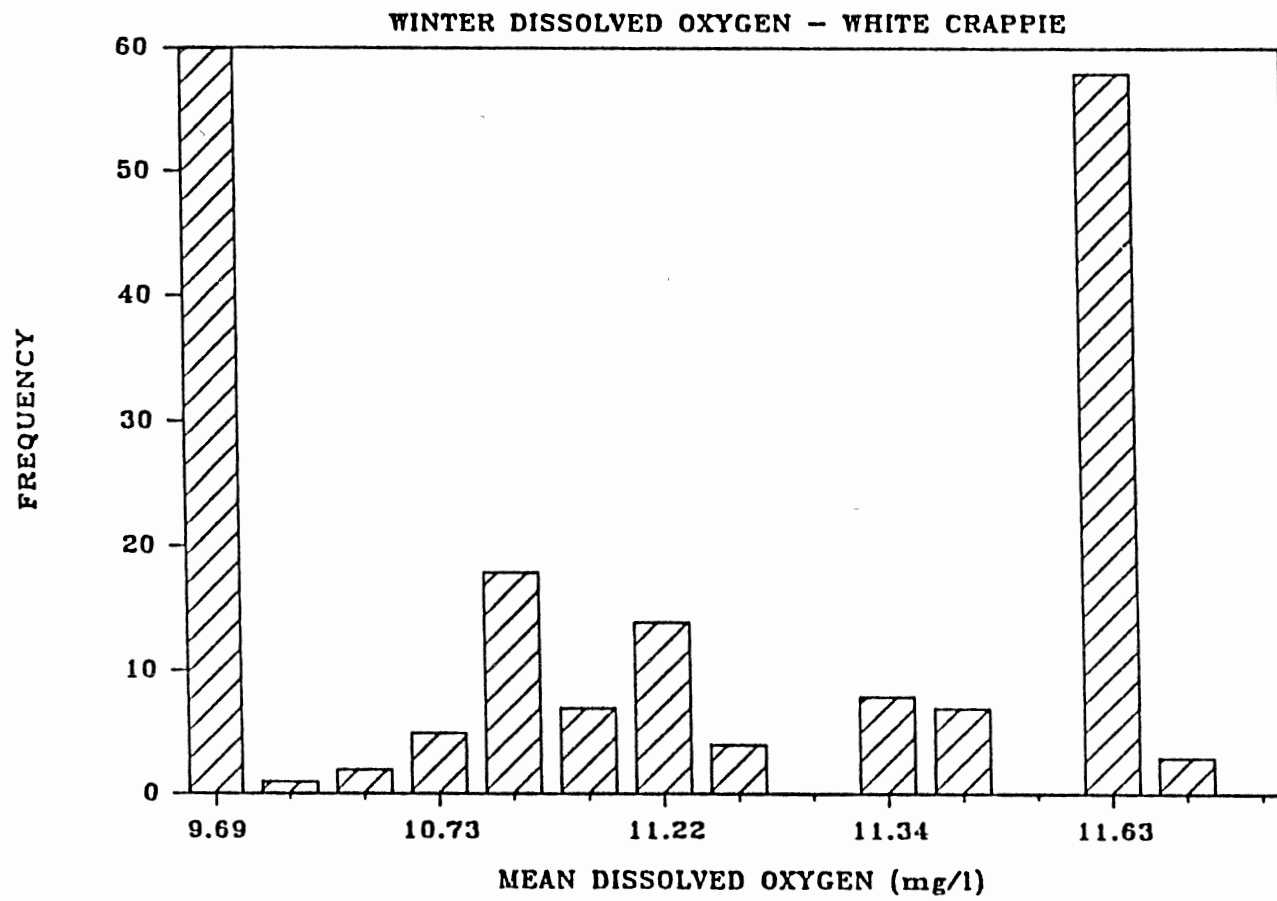


Figure 75. Mean winter dissolved oxygen levels at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 9.69, 9.77, 10.43, 10.73, 10.94, 11.07, 11.22, 11.27, 11.28, 11.34, 11.39, 11.44, 11.63, 11.73, and 11.81.

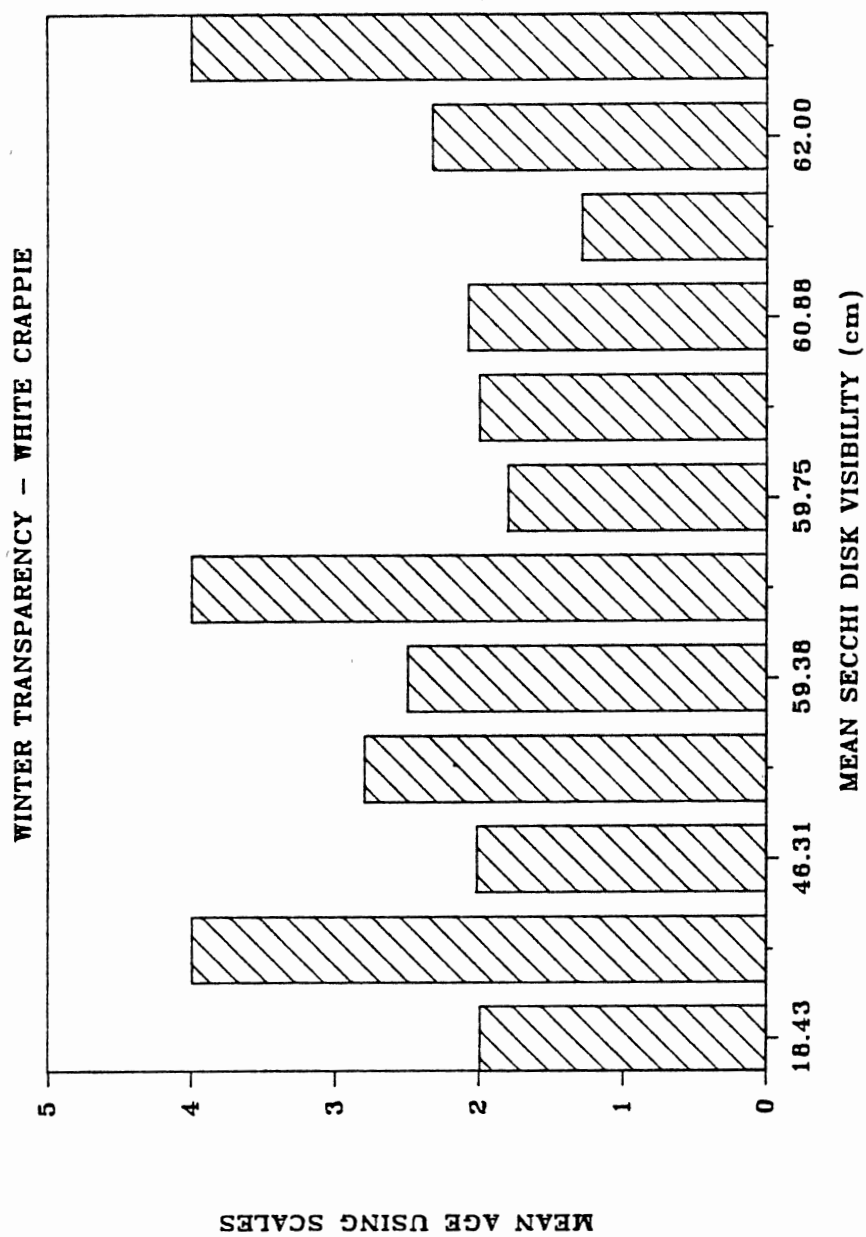


Figure 74. Mean winter age (as determined by scales) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 18.43, 44.25, 46.31, 56.00, 58.88, 59.00, 59.38, 59.69, 59.75, 60.00, 60.88, 61.63, 62.00, 62.56, and 64.56.

WINTER TRANSPARENCY - WHITE CRAPPIE

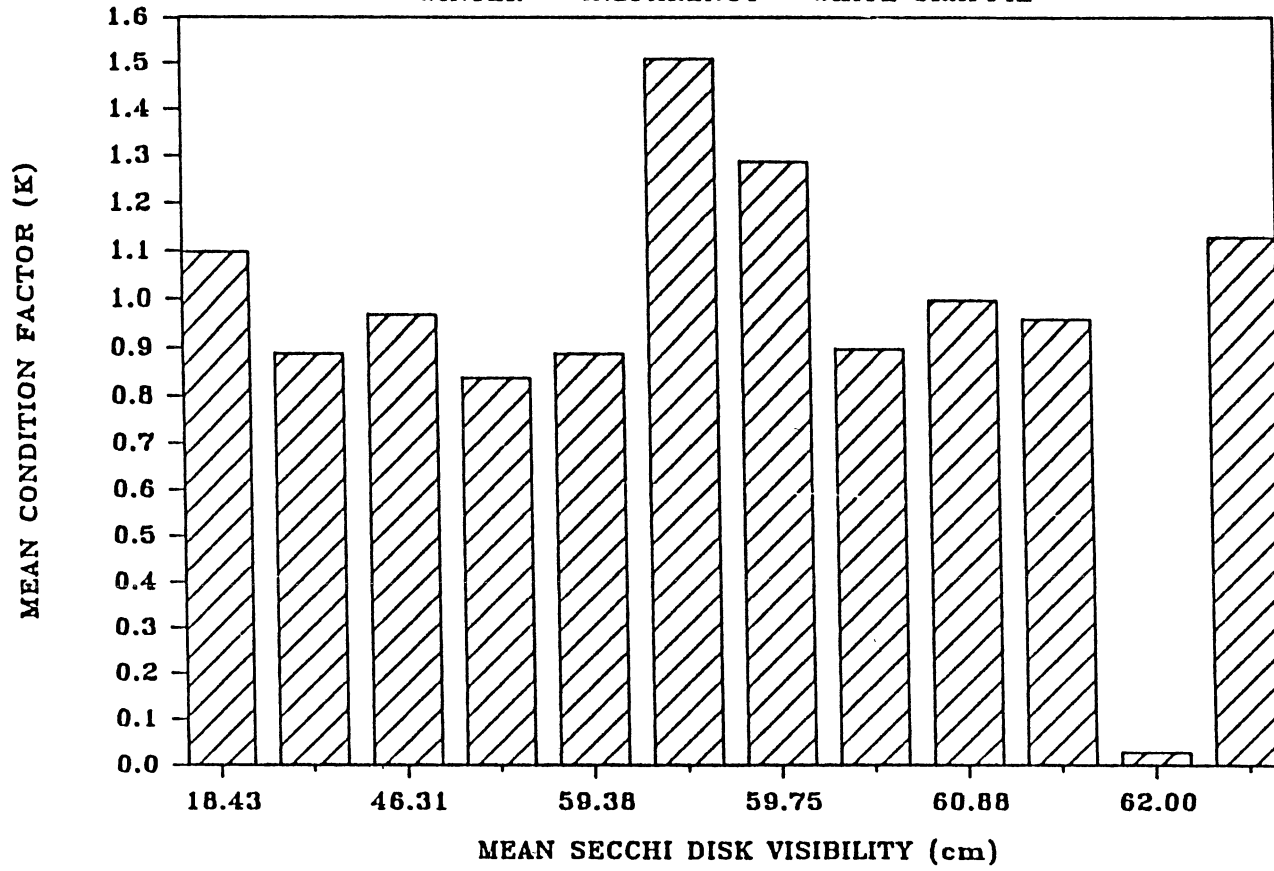


Figure 73. Mean winter condition factors (K) of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 18.43, 44.25, 46.31, 56.00, 58.88, 59.00, 59.38, 59.69, 59.75, 60.00, 60.88, 61.63, 62.00, 62.56, and 64.56.

WINTER TRANSPARENCY - WHITE CRAPPIE

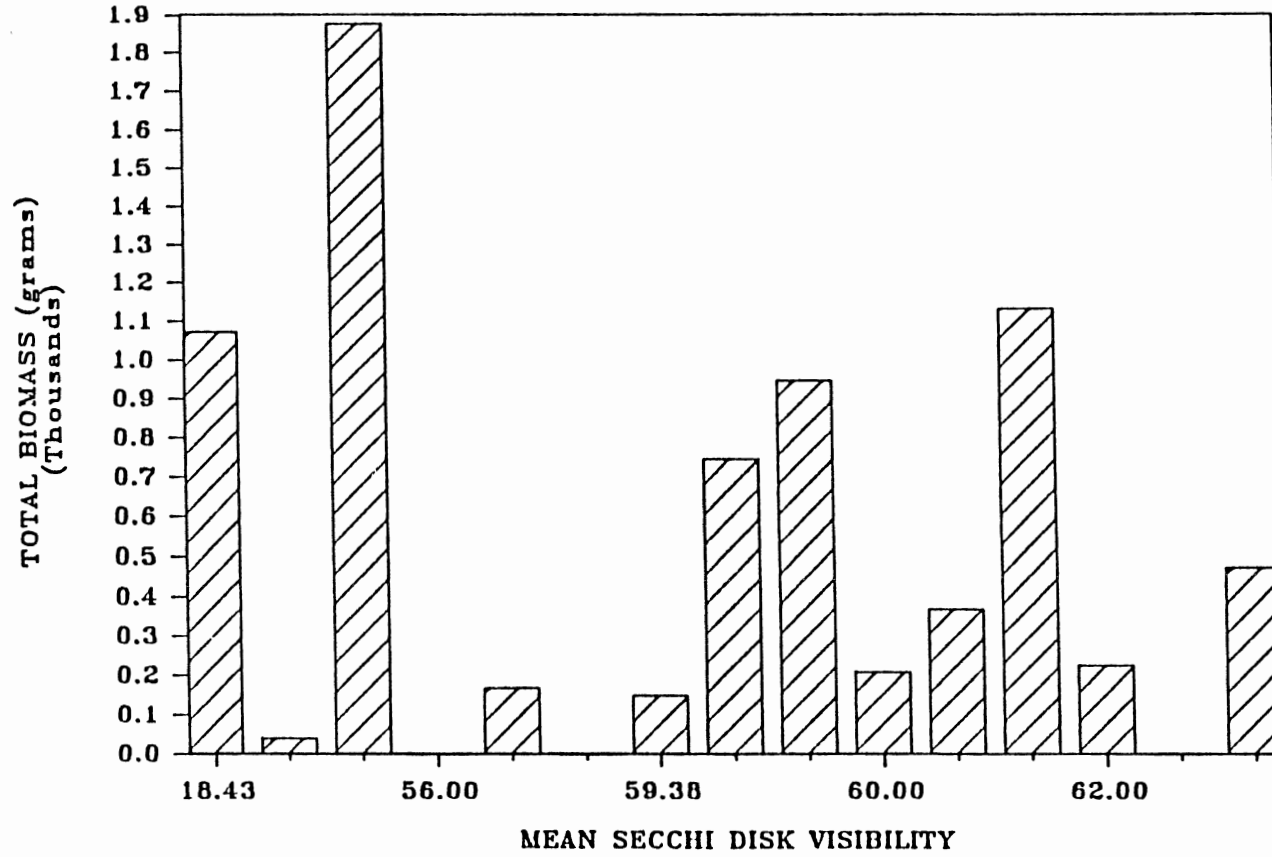


Figure 72. Total winter biomass of white crappie in relation to mean Secchi disk visibility in Lake Carl Blackwell. Values for bars 1-15 are as follows: 18.43, 44.25, 46.31, 56.00, 58.88, 59.00, 59.38, 59.69, 59.75, 60.00, 60.88, 61.63, 62.00, 62.56, and 64.56.

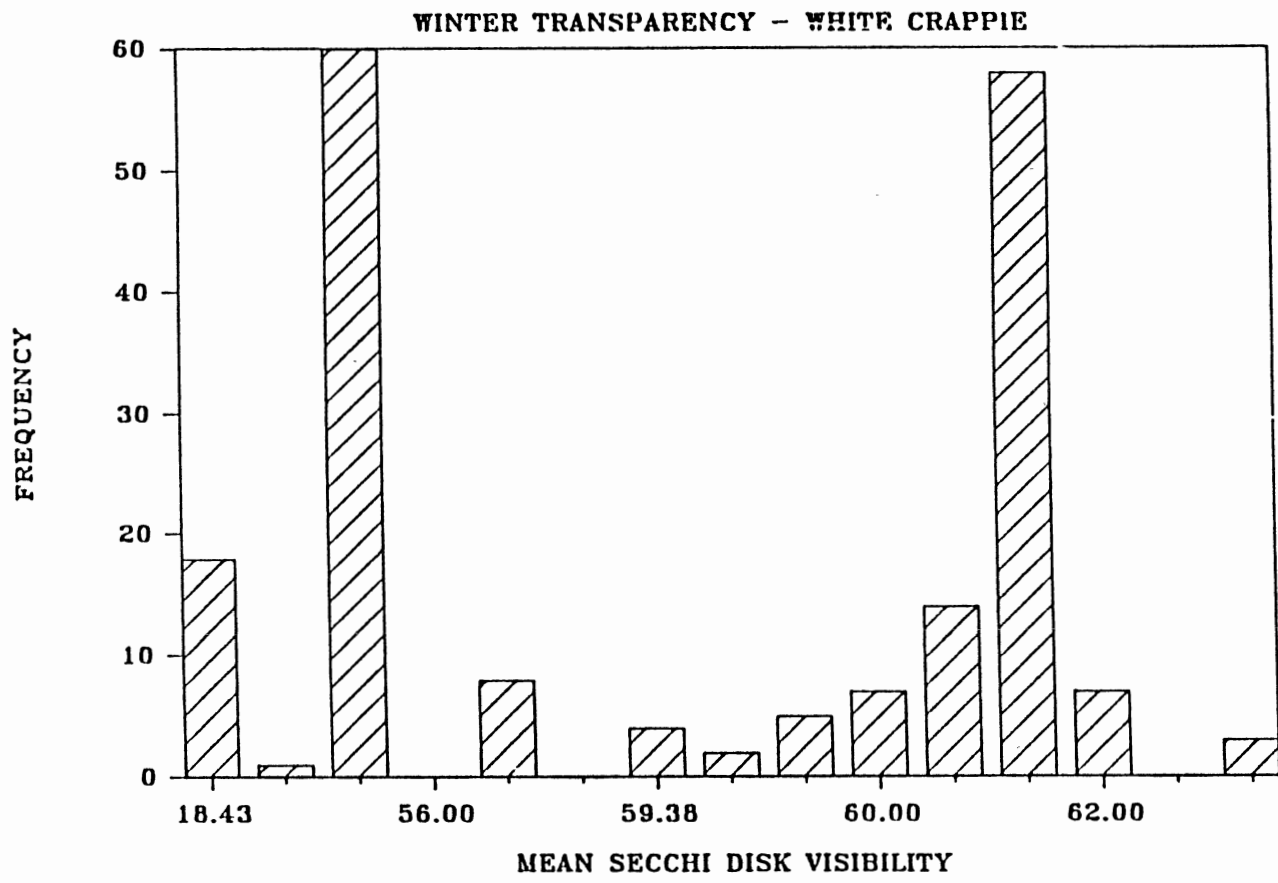


Figure 71. Mean winter Secchi disk visibility at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 18.43, 44.25, 46.31, 56.00, 58.88, 59.00, 59.38, 59.69, 59.75, 60.00, 60.88, 61.63, 62.00, 62.56, and 64.56.

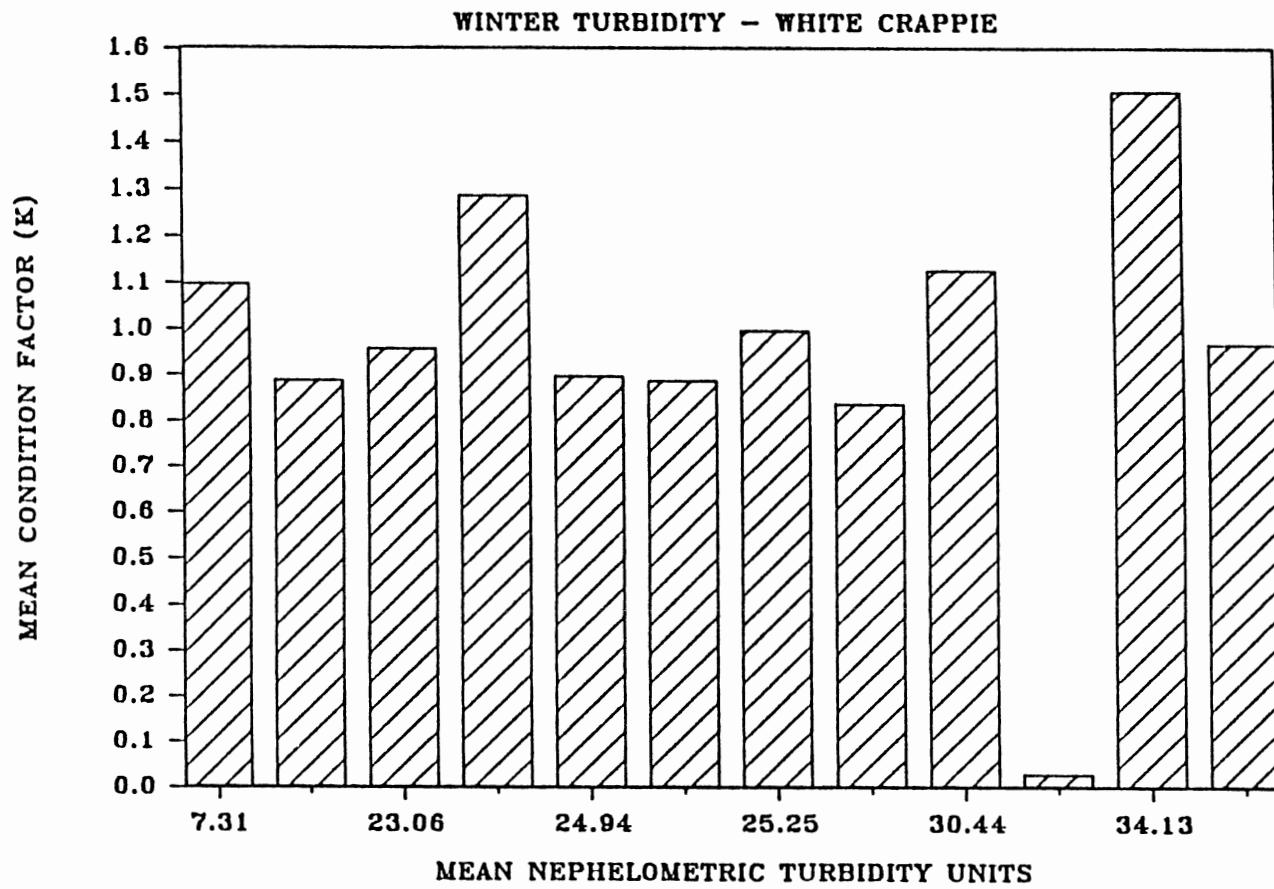


Figure 70. Mean winter condition factors (K) of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.31, 22.75, 23.06, 24.44, 24.50, 24.94, 25.19, 25.25, 26.56, 29.88, 30.19, 30.44, 32.13, 34.13, and 35.00.

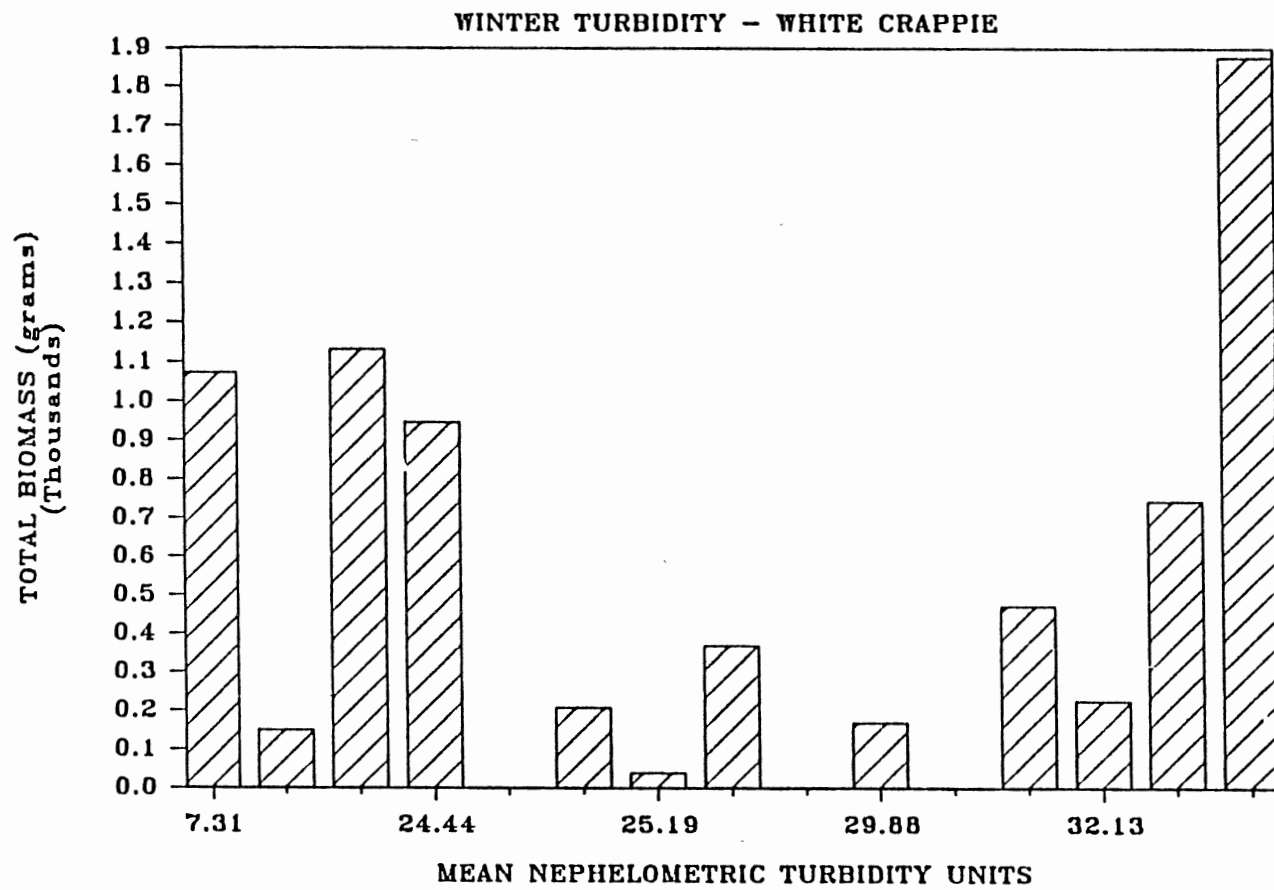


Figure 69. Total winter biomass of white crappie in relation to mean nephelometric turbidity units in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.31, 22.75, 23.06, 24.44, 24.50, 24.94, 25.19, 25.25, 26.56, 29.88, 30.19, 30.44, 32.13, 34.13, and 35.00.

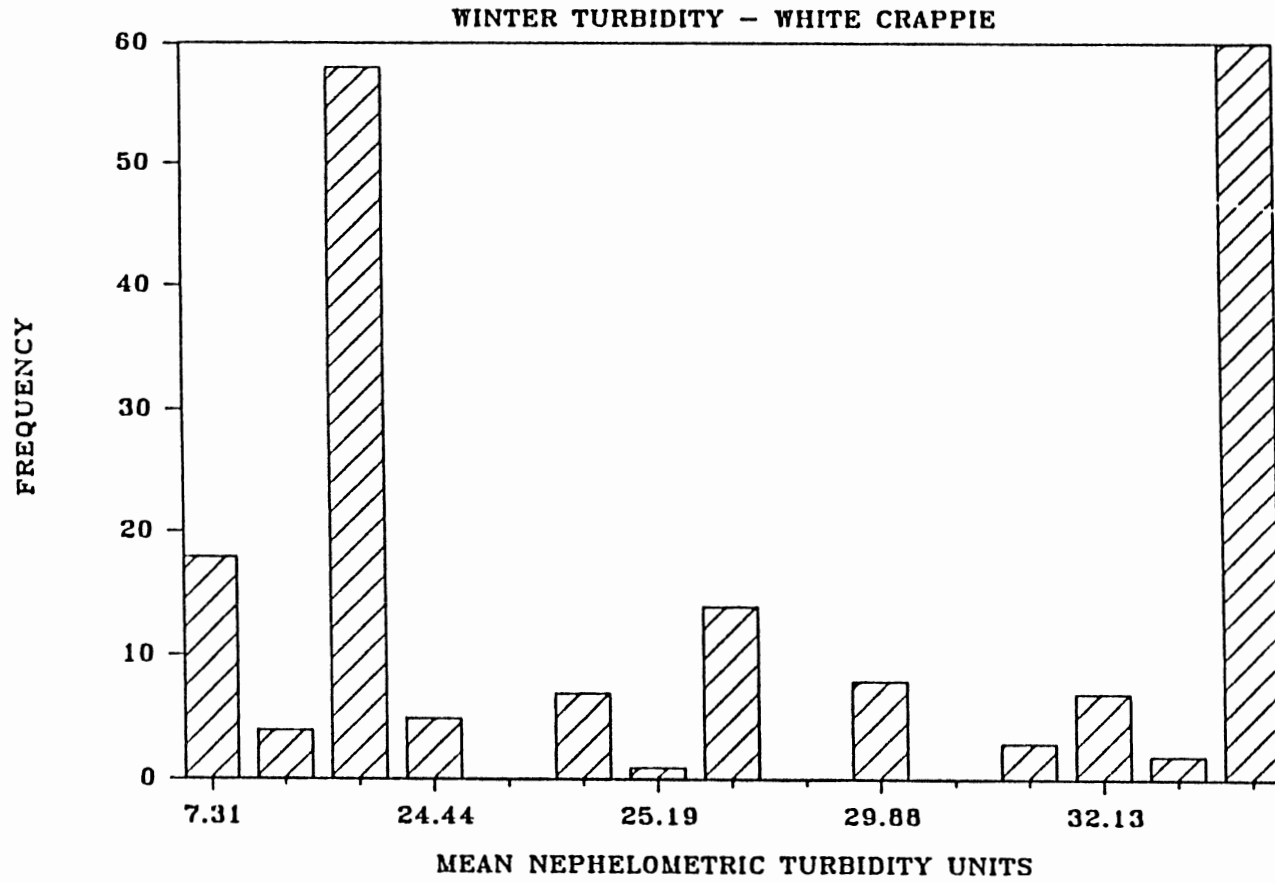


Figure 68. Mean winter nephelometric turbidity units at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 7.31, 22.75, 23.06, 24.44, 24.50, 24.94, 25.19, 25.25, 26.56, 29.88, 30.19, 30.44, 32.13, 34.13, and 35.00.

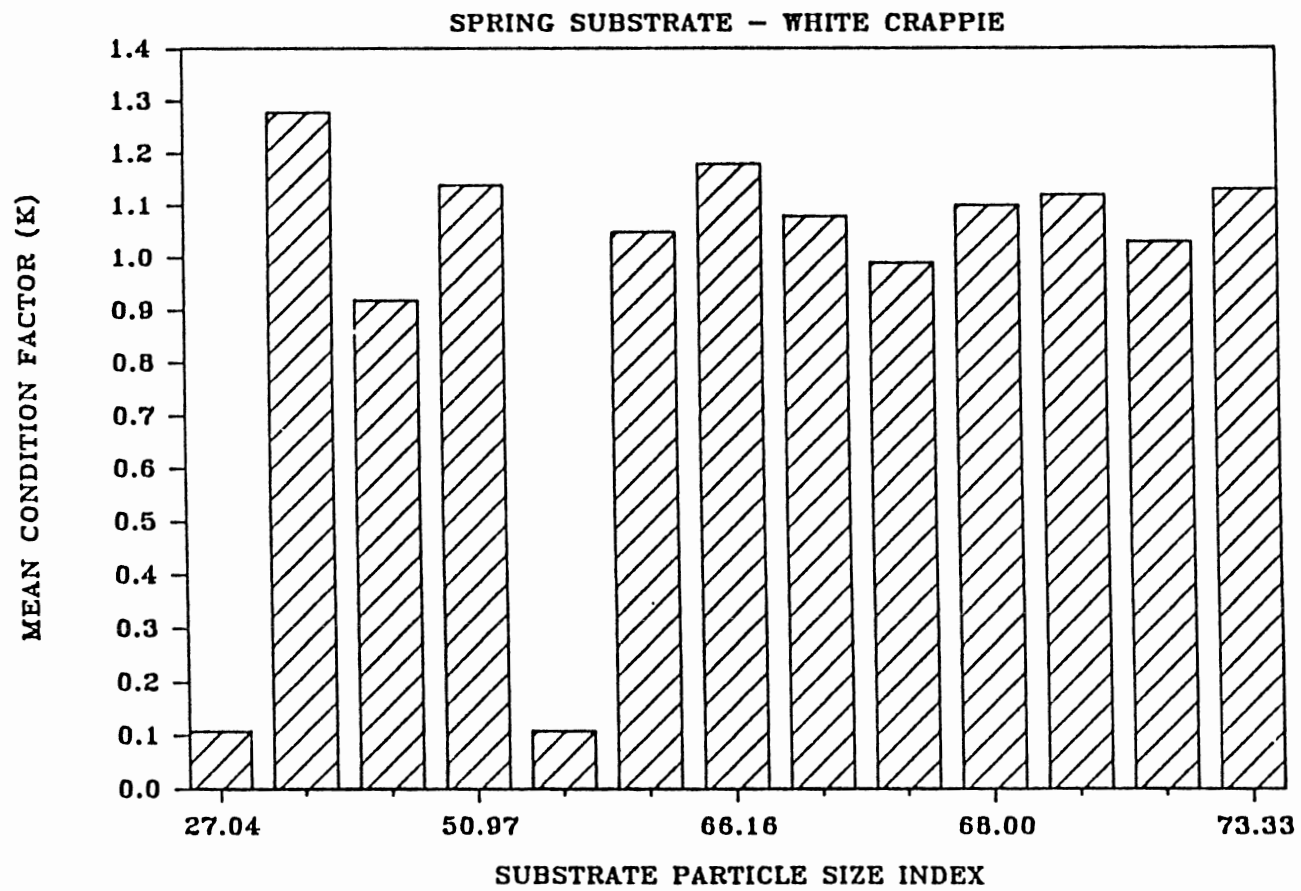


Figure 67. Mean spring condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, and 73.33.

SPRING SUBSTRATE - WHITE CRAPPIE

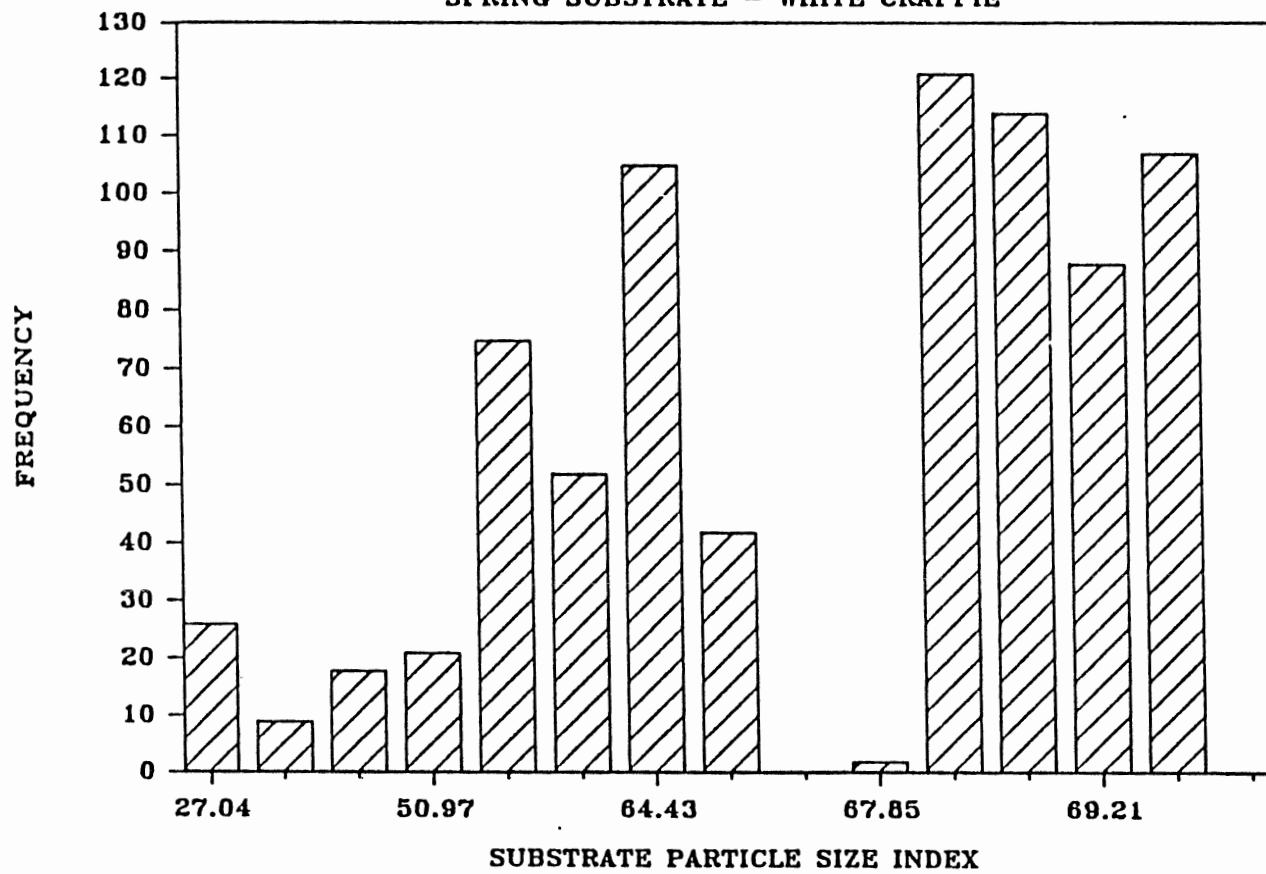


Figure 66. Mean spring substrate particle size indices at which white crappie occur (frequency of occurrence) in Lake Carl Blackwell.

Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

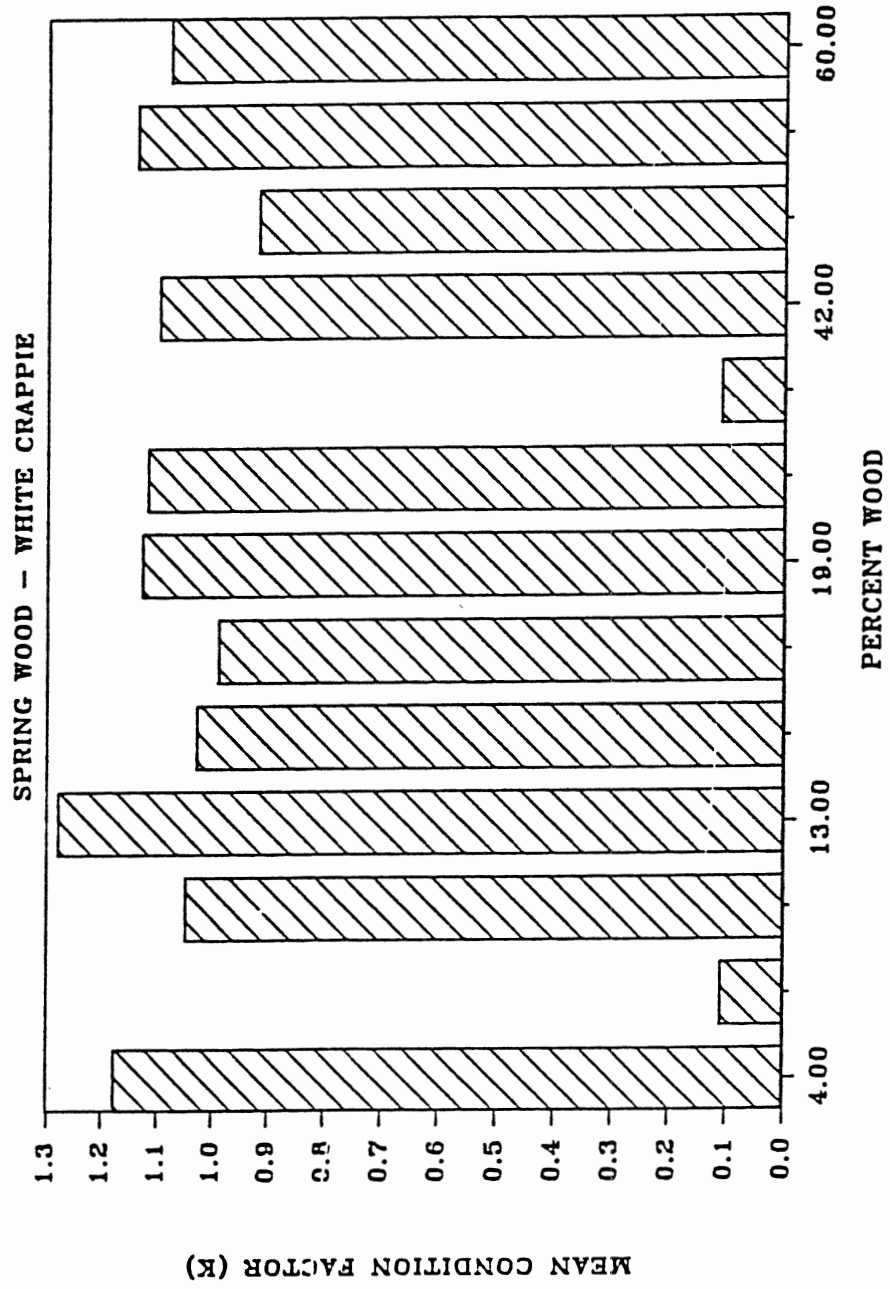


Figure 65. Mean spring condition factors (K) of white crappie in relation to frequency of occurrence of wood present in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

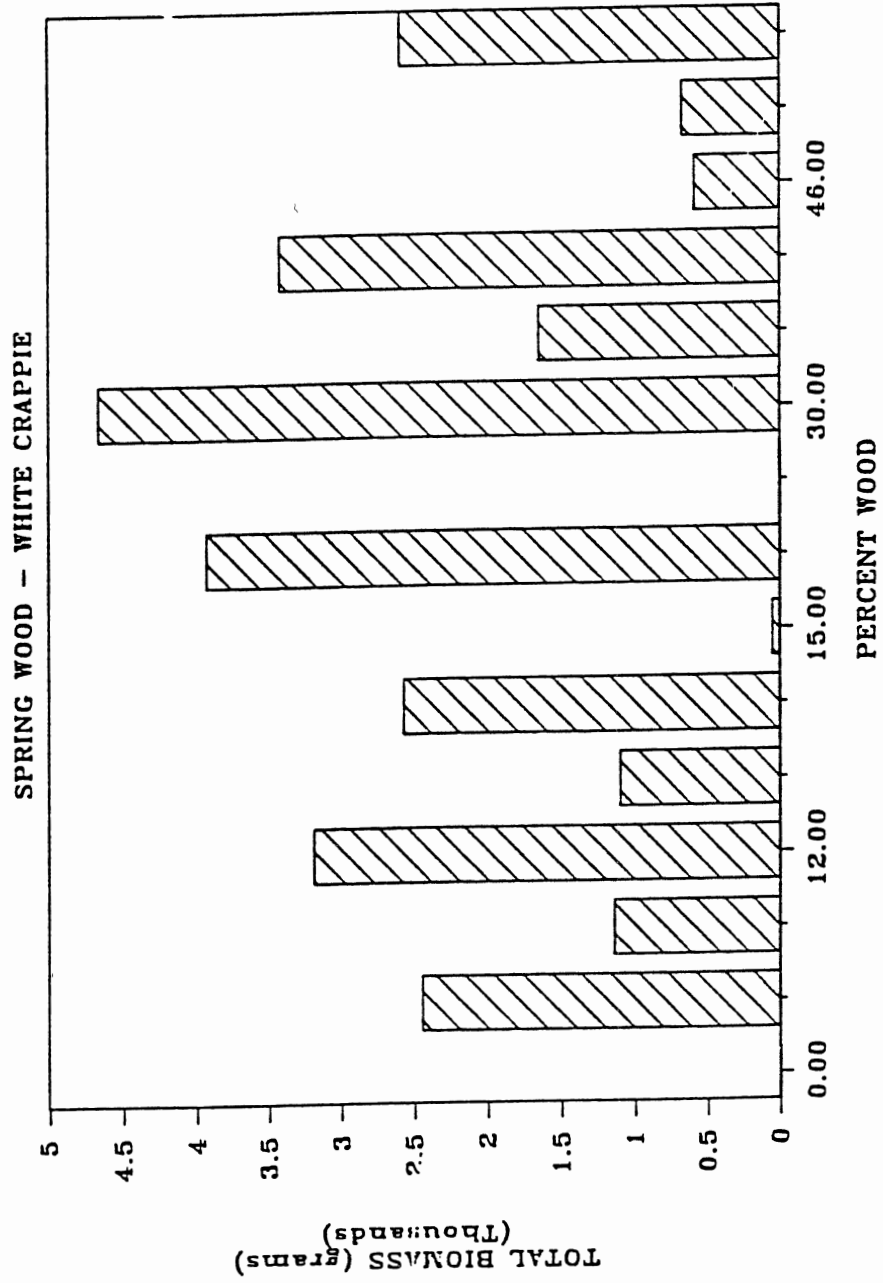


Figure 64. Total spring biomass of white crappie in relation to frequency of occurrence of wood present in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

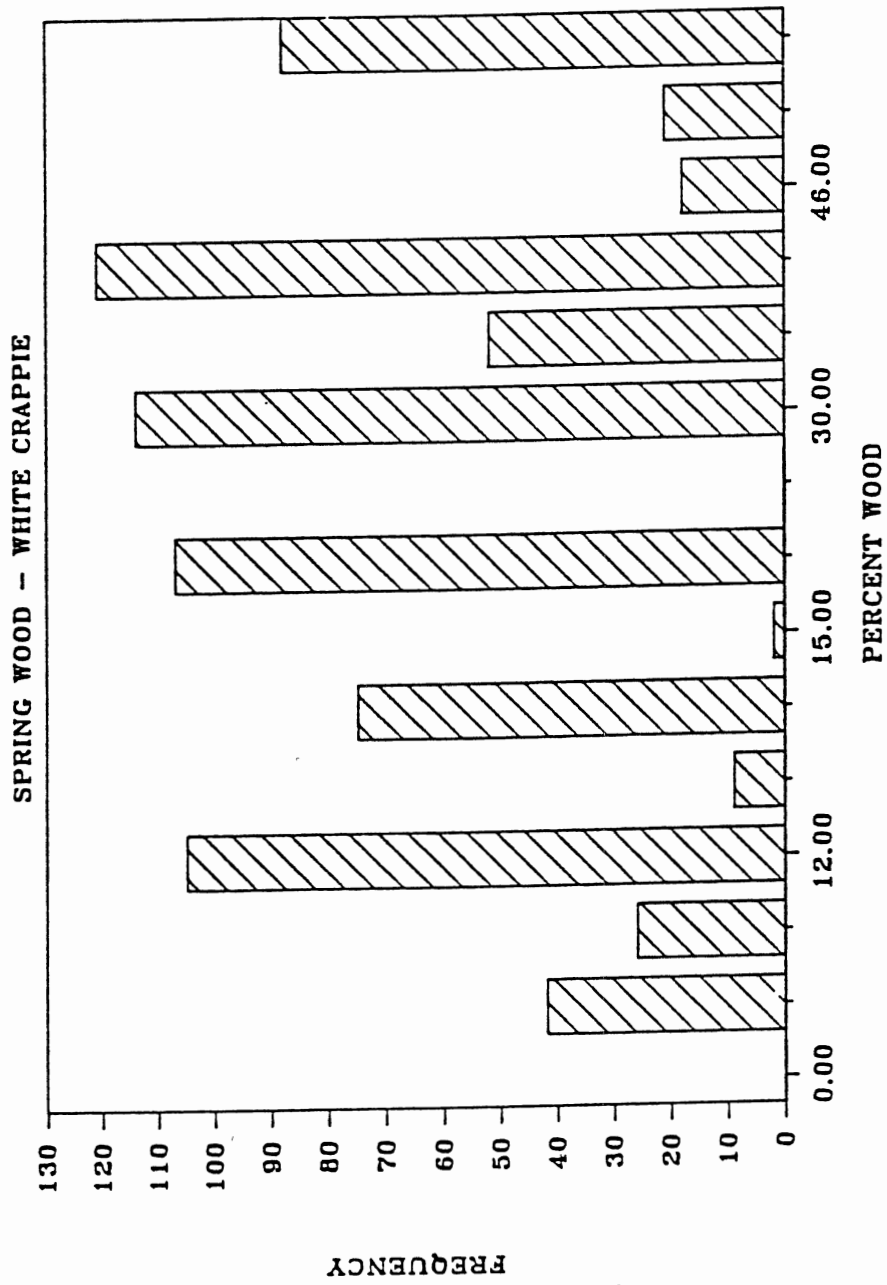


Figure 63. Percent wood in spring habitats in which white crappie occur (frequency of occurrence) in Lake Carl Blackwell. Values for bars 1-15 are as follows: 0.00, 4.00, 10.00, 12.00, 13.00, 14.00, 15.00, 19.00, 20.00, 30.00, 34.00, 42.00, 46.00, 50.00, and 60.00.

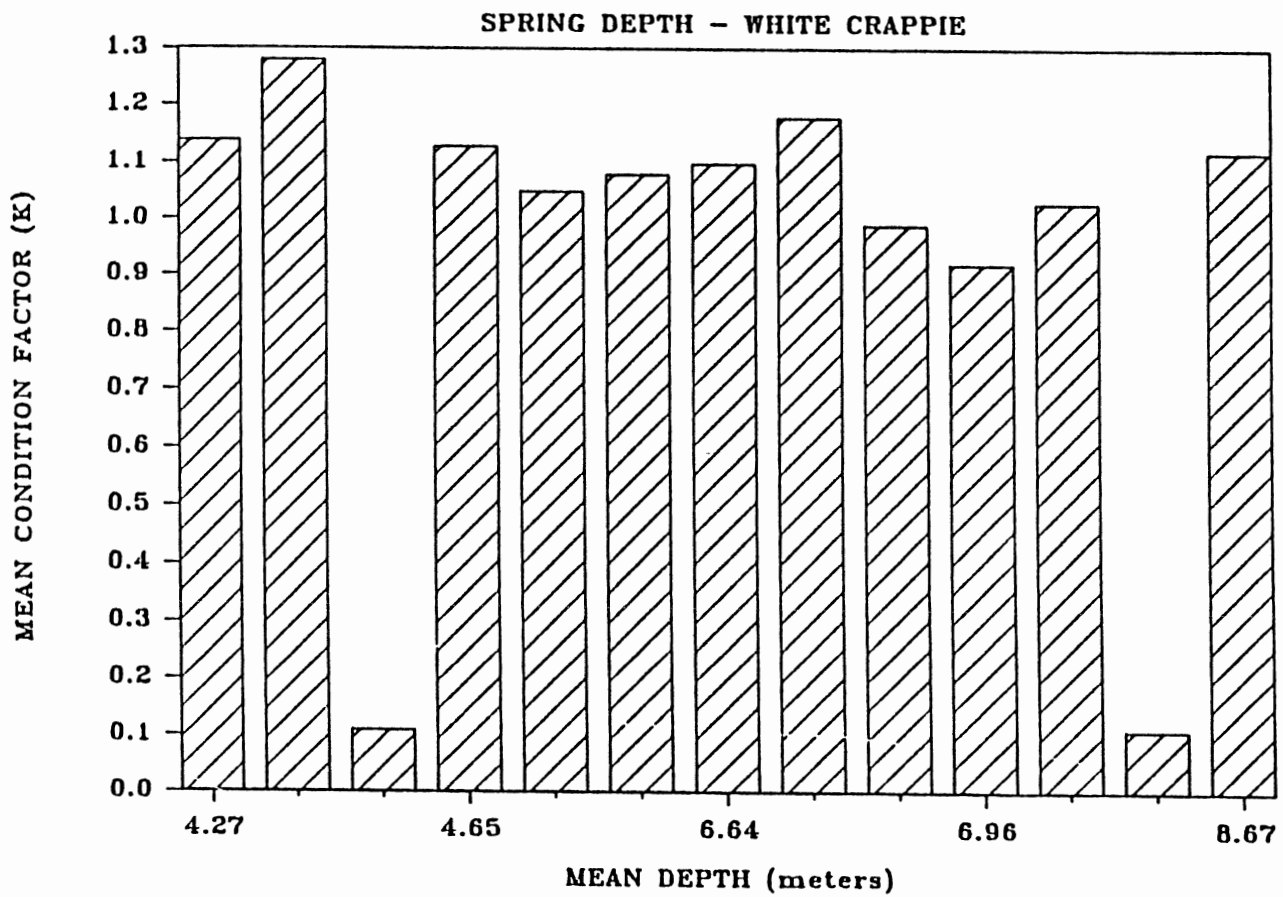


Figure 62. Mean spring condition factors (K) of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows: 4.27, 4.34, 4.64, 4.65, 4.83, 4.90, 6.64, 6.81, 6.90, 6.96, 7.55, 8.00, and 8.67.

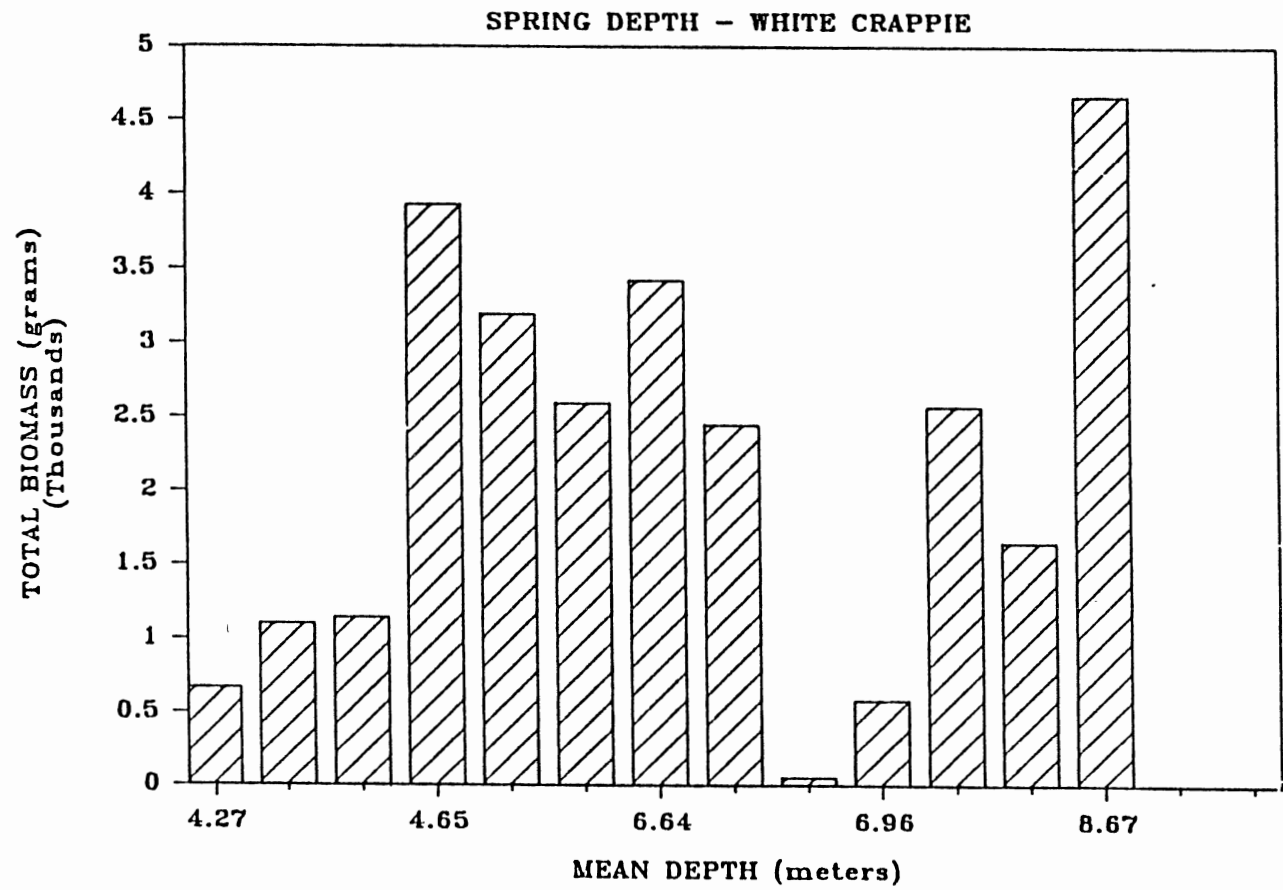


Figure 61. Total spring biomass of white crappie in relation to mean depths in Lake Carl Blackwell. Values for bars 1-15 are as follows:
4.27, 4.34, 4.64, 4.65, 4.83, 4.90, 6.64, 6.81, 6.90, 6.96, 7.55,
8.00, 8.67, 11.95, and 14.00.

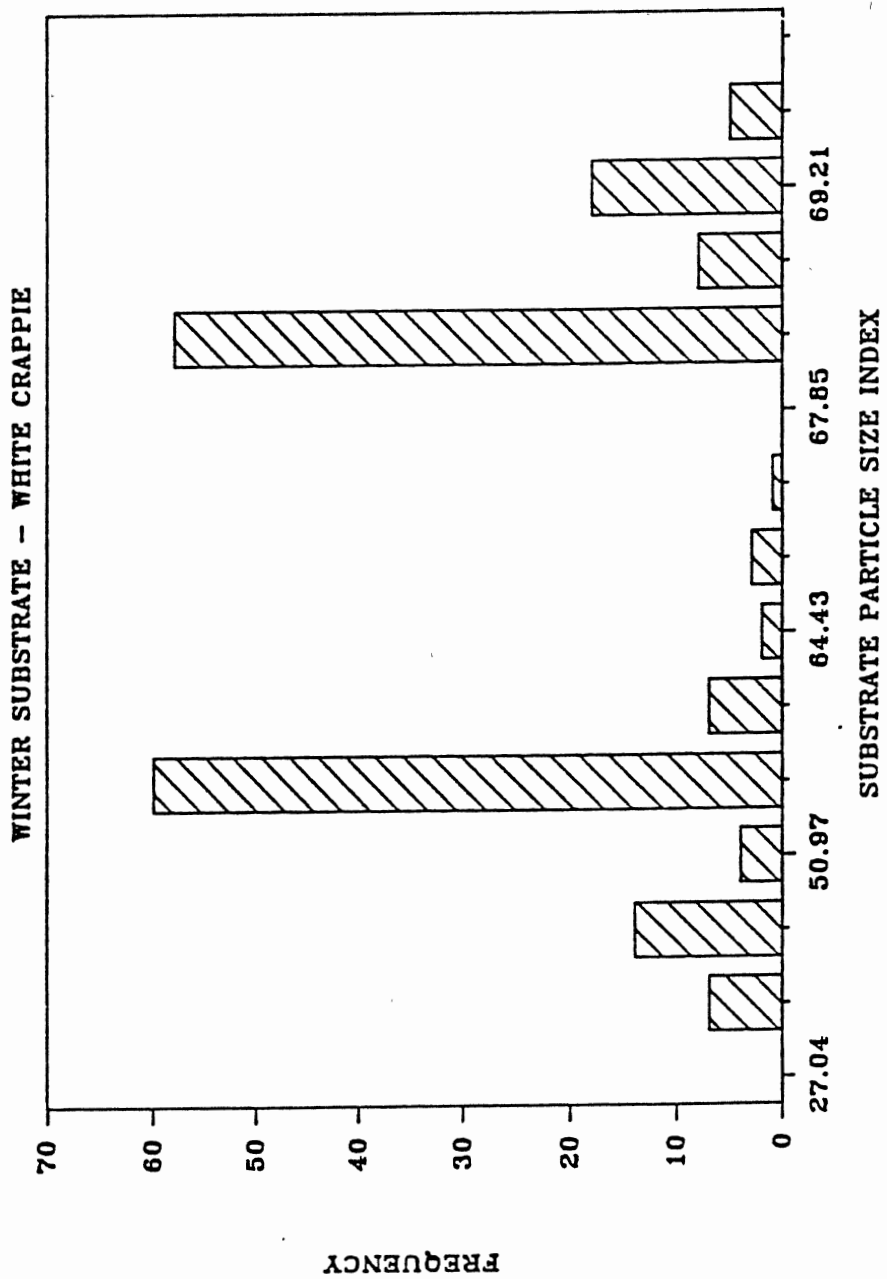


Figure 84. Total winter biomass of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

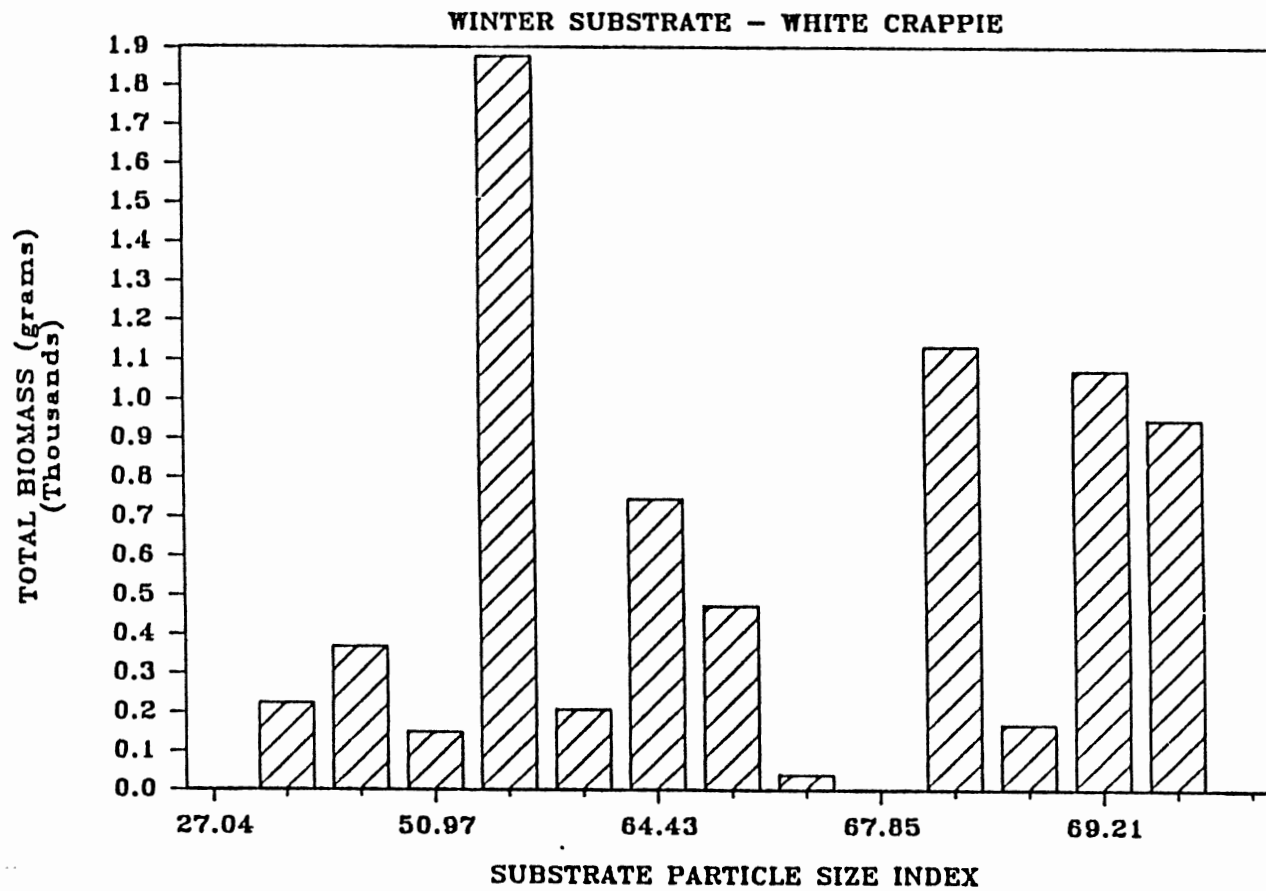


Figure 85. Mean winter condition factors (K) of white crappie in relation to mean substrate particle size indices in Lake Carl Blackwell. Values for bars 1-12 are as follows: 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 68.00, 68.37, 69.21, and 73.33.

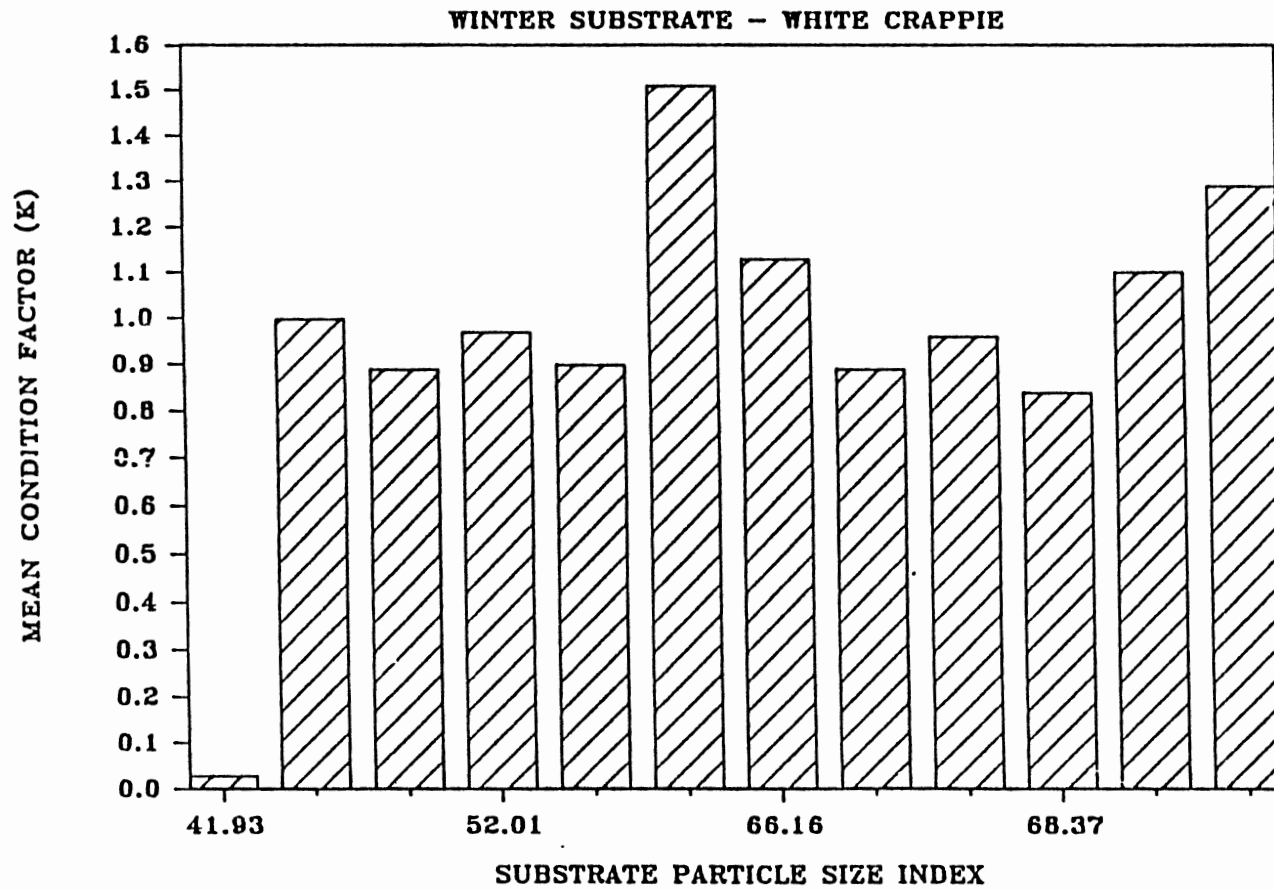
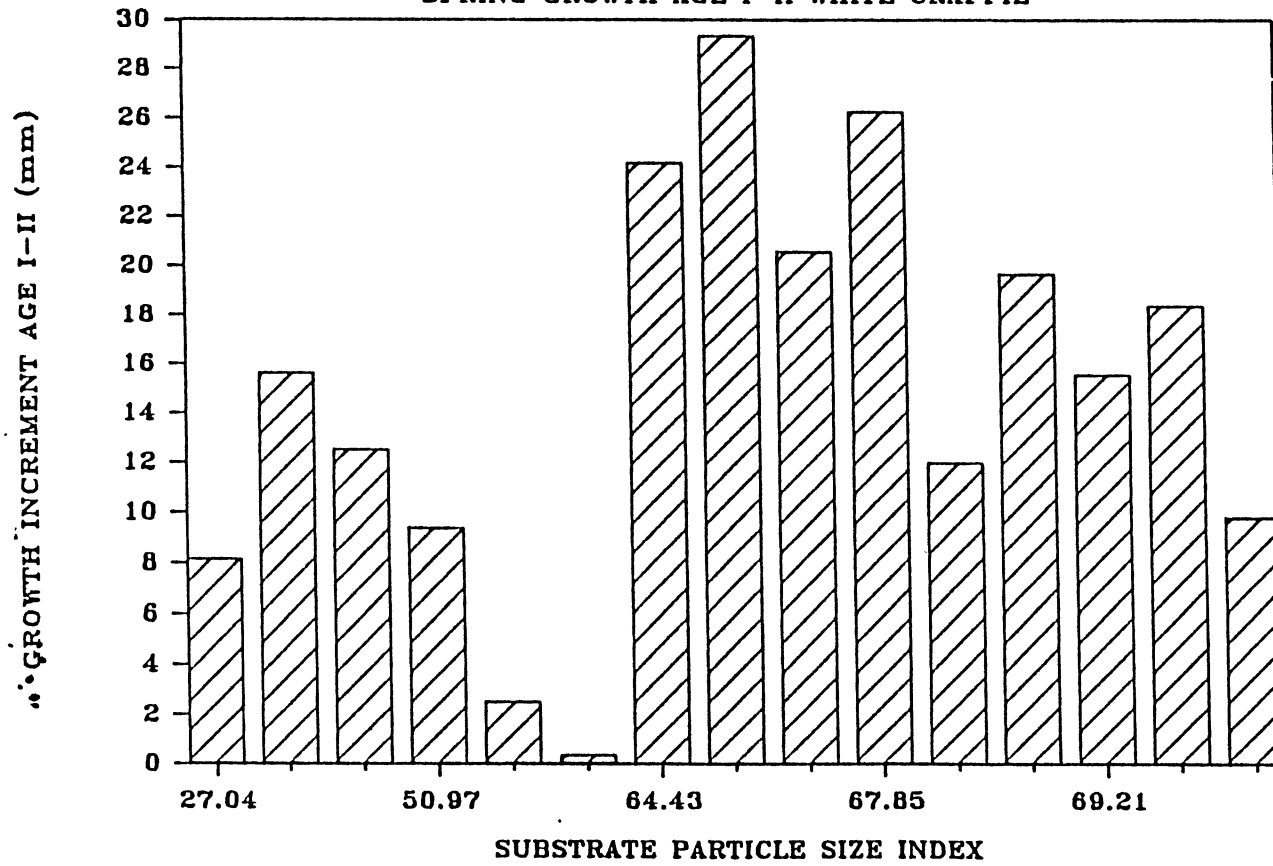


Figure 86. Growth increments for age I-II year old white crappie in relation to winter substrate particle size indices. Values for bars 1-15 are as follows: 27.04, 41.93, 47.90, 50.97, 52.01, 59.26, 64.43, 66.16, 66.98, 67.85, 68.00, 68.37, 69.21, 73.33, and 74.87.

SPRING GROWTH AGE I-II WHITE CRAPPIE



CHAPTER V

DISCUSSION

Failure of the habitat evaluation procedures to show strong correlations between chemical and physical factors and fish population characteristics can be attributed to either inconsistencies in the basic niche theory, or the procedures and the environmental conditions under which these techniques were used to describe the realized niche of white crappie in Lake Carl Blackwell. Whitaker and Levin (1975) and Williams (1981) extensively reviewed the literature on niche theory, and concluded in general that the theoretical underpinnings of the theory were sound. More specifically, many authors, notably Roughgarden (1974), have shown that niche boundaries are defined by abiotic factors and that these abiotic parameters in turn control population dynamics over time. However, authors such as Mathur et al. (1983, 1985, 1986) have argued against such interpretations as part of a criticism of instream flow methodology.

It appears that failure of my data to show relationships between population characteristics of white crappie and physical factors, originated not from a failure of basic niche theory but either from the methods applied or the environmental factors selected for study. To evaluate possible explanations for failure, we must evaluate some of the underlying assumptions in the Habitat Evaluation Procedures Methodology. The assumptions are as follows:

1. Fish track the abiotic environment and are actively tracking the environment at the time of the investigation.
2. Fish are limited and their distribution determined by the habitat parameters that are investigated.
3. The habitat parameters selected in the investigation do not interact with each other; there are no synergistic effects.
4. Capture occurs most commonly in optimal habitats.
5. The techniques used to quantify the habitat parameters are as sensitive as the senses a fish uses to discern habitat differences.

Considerable debate exists over whether biotic or abiotic factors regulate fish populations. In some highly variable stream systems considerable evidence has been obtained to support regulation of population by abiotic factors (Orth 1980; Orth and Maughan 1980, 1981, 1982, 1986; Orth et al. 1982; Layher and Maughan 1984, 1985a, 1985b, 1986; Layher et al. 1982). However in less variable systems, it seems reasonable that biotic factors might assume important regulatory functions. Reservoirs superficially appear to be more stable systems than streams and we might expect biotic regulation to be more important in reservoirs than streams. If such an assumption is true, fish populations might build to levels where biological interactions may become more important than the abiotic factors. If such biological interactions were controlling populations in my study, no correlation could be expected. My data does not allow any direct evaluation of this possibility but Orth (1977) has previously presented evidence (to be discussed later) against this interpretation for limiting factors of other species in Lake Carl Blackwell.

It is accepted that fish generally track their abiotic environment (Roughgarden 1974), but there is a great deal of disagreement on how closely they track it. Early authors hypothesized that populations tracked environmental conditions on a relatively constant basis. However, my data failed to show any evidence of such constant regulation of crappie populations in Lake Carl Blackwell. More recently Wiens (1979) has suggested that animals track their environment only during critical environmental conditions or bottlenecks. These bottlenecks may affect only certain subsets of the population, may be stochastic, and may occur at different intensities throughout time. If this hypothesis is true, and if bottleneck periods were not encountered during my evaluation, then population parameters could not be expected to be correlated with elements of the physical environment. One might evaluate the possibility of bottlenecks in my data by analyzing data by season as done by Orth and Maughan (1982). However analysis of my data by seasons failed to show any indication of a relationship between season and population parameters.

It is also possible that bottlenecks occur at more infrequent intervals than seasons. Orth (1977) studied largemouth bass in Lake Carl Blackwell and found that year class strength was correlated to frequency of storm and water level conditions during the spawning period. Successful reproduction and subsequent recruitment were positively correlated with absence of storms during the spawning season and increases in water level prior to spawning such that extensive vegetated areas were inundated. Virtually all other factors failed to correlate with largemouth bass population characteristics. It is possible, if not probable, that crappie populations in Lake Carl

Blackwell are also regulated by stochastic weather conditions.

There is also some evidence that fish may track environmental variables that are not commonly measured (Hill 1976). Studies that fail to investigate those parameters that are important to fish will yield results that indicate random relationships with fish population characteristics (Orth 1980; Layher and Maughan 1985). Since most habitat evaluation studies have been conducted on stream systems, selection of parameters for this study were relatively arbitrary and it is possible that the seven parameters selected were not important parameters to the fish. However, studies do support the conclusion that the parameters chosen for the evaluation in my study were probably important to white crappie in Lake Carl Blackwell.

Another possibility is that synergistic interaction between factors complicated the evaluation of the relationship between individual physico-chemical factors and fish population characteristics. Orth (1980) has shown such synergistic interactions do occur but that they do not obscure the relationship between individual factors and fish population characteristics. Orth and Maughan (1982) found that multivariate techniques could be used to develop more accurate interactive curves but these authors had difficulty in interpreting such curves.

One basic requirement of developing accurate probability of use curves is that capture locations represent optimal habitat. Only one series of studies have directly evaluated the degree to which curves based on capture location accurately reflect habitat preference. Jones et al. (1984) presented habitat use curves based on electrofishing capture locations for leopard darters (Percina pantherina) which have subsequently been generally verified based on underwater observations

(Maughan 1986). No similar verification has been conducted on reservoir species. Especially in reservoir systems, capture locations would not accurately reflect preference if fish were more likely to be captured in suboptimal than in optimal habitat. Lanford (1981) has argued that fish move more in suboptimal habitats than in optimal habitats and are, therefore, more exposed to capture when they are in suboptimal habitats. If fish were only moving through the habitat occupied by my nets and did not actually inhabit the area, the curves would not accurately reflect habitat preference.

No studies have dealt directly with the degree of permanence of occupancy in optimal vs suboptimal habitats and what data is available could be interpreted to support either argument. Several studies have been conducted that indicate that fish move very little. Banghan and Bennington (1938), Scott (1949) Gerking (1950, 1953, 1959), Stefanich (1952), and Larimore (1954) indicate that fishes inclusive of catostomids, centrarchids, and ictalurids make only limited movements over time. Purkett (1958) described fish assemblages that remained in certain reaches of a stream so long that they began to genetically diverge from fish of the same species in the same stream. However, other studies reveal certain components of the population have little site fidelity (Gerking 1950, 1953).

It is also possible that crappie stocks in different parts of the reservoir are responding to different regulatory factors. Such a possibility would be enhanced if there were low interchange between populations in different areas of the lake as reported by Angyal (1983). Layher and Maughan (1985) showed some circumstantial evidence for this possibility when they showed that a species in one area was not limited

by the same factors as that species in another area. I have no data to directly evaluate that possibility in my data, but the comparability of the characteristics of crappie stocks from different areas of the lake (Henry et al. 1985) would tend to argue against this interpretation.

A final possibility is that crappie, especially those in a relatively homogeneous reservoir, track very subtle aspects of commonly measured environmental variables. Bull (1936) found in the laboratory that several fish species had a threshold perception level of 0.03 C change in surrounding temperatures and Dijkstra (1940) stated that fish could perceive increases and decreases in temperature at threshold levels. These data would suggest that fish are far more sensitive to the physico-chemical environment than is our monitoring equipment. The ability to cue upon subtle environmental differences may be especially important in a homogeneous environment like Lake Carl Blackwell where fish may be forced to select habitat on extremely subtle physico-chemical cues. One might expect habitat generalists, such as crappie, to either sense subtle environmental differences or to be relatively insensitive, over fairly broad ranges, to environmental changes. At least two reservoir studies have documented difficulties with using HEP procedures on habitat generalists in streams. Layher and Maughan (1984) obtained few correlations between habitat factors and population characteristics in green sunfish and Kleinholz and Maughan (1986) got very low fish habitat correlations with traditional habitat evaluation procedures for several species that occupy streams similar to the one that feeds Lake Carl Blackwell. Conversely, they obtained high correlations between habitat factors and occupation by habitat specialists (Layher and Maughan 1984). They concluded that habitat

generalists do not show the same level of predictable relationship with habitat as do habitat specialists.

Inability to continuously monitor fish movement and habitat conditions is perhaps the largest problem in developing reliable habitat curves. Obviously greater insight might be gained by continuously sampling both fish and habitat parameters over time. The best correlations between fish population structure and habitat factors has been developed under controlled laboratory conditions. However, laboratory data do not always reflect habitat preferences observed in the field (Power 1950) and extrapolation of laboratory findings must be done with caution (Hynes 1970).

CHAPTER VI

CONCLUSIONS

The data collected indicate that habitat evaluation techniques and techniques for habitat use curve development may require adjustment and refinement before they can be used with habitat generalists in systems like Lake Carl Blackwell. The most probable explanation of my data is that crappie in Lake Carl Blackwell are regulated by stochastic periodic events such as those described by Orth (1977). Where such factors regulate populations, habitat suitability curves must include evaluation of these factors before relationships can be anticipated.

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APPENDIXES

APPENDIX I

CHARACTERISTICS OF ALL FISH COLLECTED INCLUDING
CONDITION, GEAR USED AND THE INCREMENTS
OF GROWTH BASED ON SCALES.

SAS								10:25 TUESDAY, JULY 29, 1986	
VARIABLE	N	MEAN	STD DEV	MEDIAN	MINIMUM	MAXIMUM			
SAMPSIZE	15	71.53333333	44.70836717	64.00000000	5.00000000	144.00000000			
CRAPPIE	15	50.06666667	40.16655799	45.00000000	0.00000000	121.00000000			
GSHAD	15	4.13333333	6.44611363	2.00000000	0.00000000	25.00000000			
CCATFISH	15	3.46666667	3.92549663	3.00000000	0.00000000	14.00000000			
BLUEGILL	15	1.60000000	2.50142816	1.00000000	0.00000000	8.00000000			
LONGEAR	15	1.06666667	1.48644671	0.00000000	0.00000000	5.00000000			
CARP	15	1.40000000	1.50237907	1.00000000	0.00000000	5.00000000			
OXYGEN	15	8.76200000	0.76641279	8.59000000	7.69000000	10.00000000			
TEMPURI	15	18.73266667	2.05434545	18.06000000	16.06000000	22.00000000			
SECIDISC	15	41.19800000	13.30663325	42.31000000	14.43000000	75.85000000			
TURBIDIT	15	31.99533333	17.38689608	31.56000000	13.19000000	84.06000000			

SPEARMAN CORRELATION COEFFICIENTS / PROB > |R| UNDER HO:RHO=0 / N = 15											
	SAMPSIZE	CRAPPIE	GSHAD	CCATFISH	BLUEGILL	LONGEAR	CARP	OXYGEN	TEMPURE	SECIDISC	TURBIDIT
SAMPSIZE	1.00000 0.0000	0.93571 0.0001	0.76095 0.0010	0.28057 0.3111	0.07529 0.7897	0.25313 0.3627	0.36321 0.1833	0.02857 0.9195	-0.18068 0.5193	-0.35357 0.1961	0.24286 0.3831
CRAPPIE	0.93571 0.0001	1.00000 0.0000	0.60332 0.0173	0.15486 0.5816	0.07529 0.7897	0.18108 0.5184	0.12416 0.6593	0.00000 1.0000	-0.13954 0.6199	-0.26429 0.3412	0.20714 0.4588
GSHAD	0.76095 0.0010	0.60332 0.0173	1.00000 0.0000	0.39372 0.1465	0.14610 0.6034	0.36844 0.1766	0.43714 0.1032	0.12682 0.6524	-0.27135 0.3279	-0.43664 0.1037	0.37685 0.1662
CCATFISH	0.28057 0.3111	0.15486 0.5816	0.39372 0.1465	1.00000 0.0000	0.62413 0.0129	0.32480 0.2375	0.50858 0.0529	-0.20405 0.4657	0.08852 0.7537	-0.08745 0.7566	0.18583 0.5073
BLUEGILL	0.07529 0.7897	0.07529 0.7897	0.14610 0.6034	0.62413 0.0129	1.00000 0.0000	0.36944 0.1753	0.21878 0.4334	0.06776 0.8104	0.22534 0.4194	-0.29364 0.2881	0.24846 0.3719
LONGEAR	0.25313 0.3627	0.18108 0.5184	0.36844 0.1766	0.32480 0.2375	0.36944 0.1753	1.00000 0.0000	0.11922 0.6722	-0.21029 0.4519	0.10923 0.6984	-0.38359 0.1581	0.31933 0.2460
CARP	0.36321 0.1833	0.12416 0.6593	0.43714 0.1032	0.50858 0.0529	0.21878 0.4334	0.11922 0.6722	1.00000 0.0000	-0.00371 0.9895	-0.23206 0.4053	-0.27241 0.3260	0.34468 0.2083
OXYGEN	0.02857 0.9195	0.00000 1.0000	0.12682 0.6524	-0.20405 0.4657	0.06776 0.8104	-0.21029 0.4519	-0.00371 0.9895	1.00000 0.0000	-0.16995 0.5448	-0.51786 0.0480	0.50000 0.0577
TEMPURE	-0.18068 0.5193	-0.13954 0.6199	-0.27135 0.3279	0.08852 0.7537	0.22534 0.4194	0.10923 0.6984	-0.23206 0.4053	-0.16995 0.5448	1.00000 0.0000	-0.21288 0.4462	0.06619 0.8147
SECIDISC	-0.35357 0.1961	-0.26429 0.3412	-0.43664 0.1037	-0.08745 0.7566	-0.29364 0.2881	-0.38359 0.1581	-0.27241 0.3260	-0.51786 0.0480	-0.21288 0.4462	1.00000 0.0000	-0.81786 0.0002
TURBIDIT	0.24286 0.3831	0.20714 0.4588	0.37685 0.1662	0.18583 0.5073	0.24846 0.3719	0.31933 0.2460	0.34468 0.2083	0.50000 0.0577	0.06619 0.8147	-0.81786 0.0002	1.00000 0.0000

APPENDIX II

CHARACTERISTICS OF ALL FISH COLLECTED INCLUDING
CONDITION, GEAR USED AND THE INCREMENTS
OF GROWTH BASED ON OTOLITHS.

O B S	D A T E	S E N E	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E L	T O T L	S C O R E	W T P	R A A E 1	R A A D 2	R A A D 3	R A A D 4	R A A D 5	R A A D 6	R A A D 7	R A A D 8	R A A D 9	M A X R A D	K	S P	G R																								
																								49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
49	522	s	3	49	1	1	129	135	25	SC	2	25	48							62	1	01611	WHITE CRAPPIE	BARREL NET																							
50	522	s	3	50	1	1	138	145	20	SC	2	30	65							87	0	65603	WHITE CRAPPIE	BARREL NET																							
51	522	s	3	51	1	1	138	145	30	SC	2	26	45							52	0	98405	WHITE CRAPPIE	BARREL NET																							
52	522	s	3	52	1	1	155	162	42	SC	3	30	60	90						100	0	98788	WHITE CRAPPIE	BARREL NET																							
53	522	s	3	53	1	1	115	122	19	SC	1	29								55	1	04634	WHITE CRAPPIE	BARREL NET																							
54	522	s	3	54	1	1	122	130	30	SC	2	30	65							76	1	36550	WHITE CRAPPIE	BARREL NET																							
55	522	s	3	55	1	1	115	125	12	SC	2	20	58							65	0	61440	WHITE CRAPPIE	BARREL NET																							
56	522	s	3	56	1	1	119	129	24	SC	1	25								54	1	11800	WHITE CRAPPIE	BARREL NET																							
57	522	s	3	57	1	1	125	135	22	SC	2	30	60							65	0	89417	WHITE CRAPPIE	BARREL NET																							
58	522	s	3	58	1	1	162	170	50	SC	3	25	50	70						85	1	01771	WHITE CRAPPIE	BARREL NET																							
59	522	s	3	59	1	1	121	128	12	SC	1	20								48	0	57220	WHITE CRAPPIE	BARREL NET																							
60	522	s	3	60	1	1	126	136	20	SC	2	19	37							48	0	79508	WHITE CRAPPIE	BARREL NET																							
61	522	s	3	61	1	1	145	155	32	SC	2	40	75							90	0	85932	WHITE CRAPPIE	BARREL NET																							
62	522	s	3	62	1	1	110	120	21	SC	2	20	40							47	1	21528	WHITE CRAPPIE	BARREL NET																							
63	522	s	3	63	1	1	115	123	21	SC	2	25	47							55	1	12851	WHITE CRAPPIE	BARREL NET																							
64	522	s	3	64	1	1	121	130	20	SC	1	30								64	0	91033	WHITE CRAPPIE	BARREL NET																							
65	522	s	3	65	1	1	115	125	18	SC	1	20								46	0	92160	WHITE CRAPPIE	BARREL NET																							
66	522	s	3	66	1	1	124	130	25	SC	2	28	53							65	1	13792	WHITE CRAPPIE	BARREL NET																							
67	522	s	3	67	1	1	125	130	24	SC	1	36								70	1	09240	WHITE CRAPPIE	BARREL NET																							
68	522	s	3	68	1	1	140	149	38	SC	2	20	40							65	1	14875	WHITE CRAPPIE	BARREL NET																							
69	522	s	3	69	1	1	128	135	30	SC	3	20	40	50						63	1	21933	WHITE CRAPPIE	BARREL NET																							
70	522	s	3	70	3	11	165	195	68	SC										0	91708	GIZZARD SHAD	GILL NET																								
71	522	s	3	71	3	12	765	775	5600	SP										1	20305	FLATHEAD CATFISH	GILL NET																								
72	524	s	5	72	2	10	344	385	748	SC	3	50	120	210						250	1	31075	CARPSUCKER	TRAP NET																							
73	524	s	5	73	2	10	351	401	855	SC										1	32597	CARPSUCKER	TRAP NET																								
74	524	s	5	74	2	10	372	421	830	SC										1	11233	CARPSUCKER	TRAP NET																								
75	524	s	5	75	2	10	377	421	972	SC										1	30263	CARPSUCKER	TRAP NET																								
76	524	s	5	76	2	10	358	405	859	SC										1	29309	CARPSUCKER	TRAP NET																								
77	524	s	5	77	2	10	343	382	734	SC										1	31676	CARPSUCKER	TRAP NET																								
78	524	s	5	78	2	10	389	436	905	SC										1	09192	CARPSUCKER	TRAP NET																								
79	524	s	5	79	2	10	354	396	849	SC										1	36717	CARPSUCKER	TRAP NET																								
80	524	s	5	80	2	10	356	403	821	SC										1	25438	CARPSUCKER	TRAP NET																								
81	524	s	5	81	2	10	389	436	1050	SC										1	26686	CARPSUCKER	TRAP NET																								
82	524	s	5	82	2	9	224	256	219	SC										1	30534	CARP	TRAP NET																								
83	524	s	5	83	2	7	124	129	45	SC	2	15	32							55	2	09625	BLUEGILL SUNFISH	TRAP NET																							
84	524	s	5	84	2	8	94	99	31	SC										3	19489	LONGEAR SUNFISH	TRAP NET																								
85	524	s	5	85	2	1	118	124	31	SC	2	20	45							54	1	62591	WHITE CRAPPIE	TRAP NET																							
86	524	s	5	86	2	1	127	133	32	SC	2	28	55							65	1	36018	WHITE CRAPPIE	TRAP NET																							
87	524	s	5	87	2	1	124	133	31	SC	2	30	60							75	1	31767	WHITE CRAPPIE	TRAP NET																							
88	524	s	5	88	2	13	170	195	62	SP										0	83616	CHANNEL CATFISH	TRAP NET																								
89	524	s	5	89	2	13	195	221	90	SP										0	83381	CHANNEL CATFISH	TRAP NET																								
90	524	s	5	90	2	1	125	131	29	SC	1	31								49	1	28998	WHITE CRAPPIE	TRAP NET																							
91	524	s	5	91	2	1	147	157	41	SC	4	26	45	55	70					80	1	05946	WHITE CRAPPIE	TRAP NET																							
92	524	s	5	92	2	1	110	117	23	SC	1	35								47	1	43605	WHITE CRAPPIE	TRAP NET																							
93	524	s	5	93	2	1	139	147	40	SC	2	30	55							74	1	25924	WHITE CRAPPIE	TRAP NET																							
94	524	s	5	94	2	1	117	124	23	SC	2	26	60							70	1	20632	WHITE CRAPPIE	TRAP NET																							
95	524	s	5	95	2	1	122	128	28	SC	1	30								55	1	33514	WHITE CRAPPIE	TRAP NET																							
96	524	s	5	96	2	11	126	144	22	SC											0	73678	GIZZARD SHAD	TRAP NET																							

OBS	DATE	TIME	S	I	G	S	T	W	S	R	R	R	R	R	R	R	R	R	M	K	S	G	
																							EA
97	522	s	1	97	2	1	149	156	43	SC	3	25	55	80						92	1	13265	WHITE CRAPPIE TRAP NET
98	522	s	1	98	2	1	135	140	38	SC	2	20	56							78	1	38484	WHITE CRAPPIE TRAP NET
99	522	s	1	99	2	1	134	142	39	SC	2	20	67							78	1	36207	WHITE CRAPPIE TRAP NET
100	522	s	1	100	2	1	125	131	28	SC	3	28	50	65						71	1	24550	WHITE CRAPPIE TRAP NET
101	522	s	1	101	2	1	146	153	43	SC	2	24	46							56	1	20059	WHITE CRAPPIE TRAP NET
102	522	s	1	102	2	1	136	145	33	SC	3	25	42	60						76	1	08246	WHITE CRAPPIE TRAP NET
103	522	s	1	103	2	1	134	143	38	SC	2	18	40							52	1	29950	WHITE CRAPPIE TRAP NET
104	522	s	1	104	2	1	135	146	37	SC	3	22	60	71						83	1	18889	WHITE CRAPPIE TRAP NET
105	522	s	1	105	2	1	129	137	24	SC	2	30	59							90	0	93336	WHITE CRAPPIE TRAP NET
106	522	s	1	106	2	1	141	150	41	SC	3	20	36	57						65	1	21481	WHITE CRAPPIE TRAP NET
107	522	s	1	107	2	1	125	135	35	SC	2	39	70							75	1	42255	WHITE CRAPPIE TRAP NET
108	522	s	1	108	2	1	137	146	38	SC	2	21	46							69	1	22103	WHITE CRAPPIE TRAP NET
109	522	s	1	109	2	1	139	149	34	SC	2	25	56							80	1	02783	WHITE CRAPPIE TRAP NET
110	522	s	1	110	2	1	142	154	44	SC	3	25	43	56						66	1	20473	WHITE CRAPPIE TRAP NET
111	522	s	1	111	2	1	134	143	26	SC	3	20	45	68						77	0	88913	WHITE CRAPPIE TRAP NET
112	522	s	3	112	1	1	118	125	30	SC	2	23	47							57	1	53600	WHITE CRAPPIE BARREL NET
113	522	s	3	113	1	1	117	123	22	SC	2	18	42							52	1	18224	WHITE CRAPPIE BARREL NET
114	522	s	3	114	1	1	132	140	25	SC	3	25	48	66						77	0	91108	WHITE CRAPPIE BARREL NET
115	522	s	3	115	1	1	138	145	40	SC	2	25	53							66	1	31207	WHITE CRAPPIE BARREL NET
116	522	s	3	116	1	1	136	143	38	SC	2	30	50							64	1	29950	WHITE CRAPPIE BARREL NET
117	522	s	3	117	1	1	142	151	38	SC	2	25	57							70	1	10370	WHITE CRAPPIE BARREL NET
118	522	s	3	118	1	1	135	141	38	SC	1	30								62	1	35558	WHITE CRAPPIE BARREL NET
119	522	s	3	119	1	1	130	138	26	SC	2	15	35							55	0	98932	WHITE CRAPPIE BARREL NET
120	522	s	3	120	1	1	131	137	25	SC	1	30								65	0	97225	WHITE CRAPPIE BARREL NET
121	522	s	3	121	1	1	156	168	42	SC	2	27	60							71	0	88577	WHITE CRAPPIE BARREL NET
122	522	s	3	122	1	1	148	153	40	SC	3	24	40	62						73	1	11683	WHITE CRAPPIE BARREL NET
123	522	s	3	123	1	1	152	158	43	SC	2	24	48							66	1	09018	WHITE CRAPPIE BARREL NET
124	522	s	3	124	1	1	137	144	40	SC	2	32	63							67	1	33959	WHITE CRAPPIE BARREL NET
125	522	s	3	125	1	1	136	144	24	SC	2	32	56							67	0	80376	WHITE CRAPPIE BARREL NET
126	522	s	3	126	1	1	133	138	22	SC	2	20	30							37	0	83712	WHITE CRAPPIE BARREL NET
127	522	s	3	127	1	1	125	133	34	SC	1	24								53	1	44519	WHITE CRAPPIE BARREL NET
128	522	s	3	128	1	1	125	133	20	SC	2	27	49							60	0	85011	WHITE CRAPPIE BARREL NET
129	522	s	3	129	1	1	121	127	20	SC	1	35								47	0	97638	WHITE CRAPPIE BARREL NET
130	522	s	3	130	1	1	120	125	20	SC	1	24								54	1	02400	WHITE CRAPPIE BARREL NET
131	522	s	3	131	1	1	120	125	23	SC	1	19								39	1	17760	WHITE CRAPPIE BARREL NET
132	522	s	3	132	1	1	135	141	36	SC	2	34	54							62	1	28424	WHITE CRAPPIE BARREL NET
133	522	s	3	133	1	1	127	135	30	SC	3	22	43	55						65	1	21933	WHITE CRAPPIE BARREL NET
134	522	s	3	134	1	1	122	130	28	SC	1	28								55	1	27447	WHITE CRAPPIE BARREL NET
135	522	s	3	135	1	1	136	143	36	SC	2	25	46							75	1	23110	WHITE CRAPPIE BARREL NET
136	522	s	3	136	1	1	117	124	28	SC	1	25								50	1	46856	WHITE CRAPPIE BARREL NET
137	522	s	3	137	1	1	112	122	32	SC	2	30	53							60	1	76226	WHITE CRAPPIE BARREL NET
138	522	s	3	138	1	1	136	145	42	SC	1	30								55	1	37767	WHITE CRAPPIE BARREL NET
139	522	s	3	139	1	1	125	132	30	SC											1	30437	WHITE CRAPPIE BARREL NET
140	522	s	3	140	1	1	125	133	38	SC	2	23	44							54	1	61521	WHITE CRAPPIE BARREL NET
141	522	s	3	141	1	1	118	125	28	SC	1	25								47	1	43360	WHITE CRAPPIE BARREL NET
142	522	s	3	142	1	1	117	124	22	SC	1	28								54	1	15387	WHITE CRAPPIE BARREL NET
143	522	s	3	143	1	1	123	130	26	SC	1	25								44	1	18343	WHITE CRAPPIE BARREL NET
144	522	s	3	144	1	1	150	155	38	SC	3	19	38	59						68	1	02044	WHITE CRAPPIE BARREL NET

O B S	D A T E	S E N	S I D E	F I H E A R	S P E C I E S	S T L	T O T L	W T	S C P	A A E	R A D	R A D	R A D	R A D	R A D	R A D	R A D	R A D	M A X R A D	K	S P	G R		
																							3	4	5	6	7	8	9
145	522	s	3	145	1	1	140	150	40	SC	3	20	45	60						74	1	18519	WHITE CRAPPIE	BARREL NET
146	522	s	3	146	1	1	119	124	30	SC	2	20	47							53	1	57346	WHITE CRAPPIE	BARREL NET
147	522	s	3	147	1	1	118	125	20	SC	2	30	55							58	1	02400	WHITE CRAPPIE	BARREL NET
148	522	s	3	148	1	1	152	158	41	SC	3	20	45	70						79	1	03947	WHITE CRAPPIE	BARREL NET
149	522	s	3	149	1	1	123	131	31	SC	2	35	48							55	1	37895	WHITE CRAPPIE	BARREL NET
150	522	s	3	150	1	1	130	138	36	SC	2	30	45							60	1	36983	WHITE CRAPPIE	BARREL NET
151	522	s	3	151	1	1	125	133	30	SC	2	35	60							69	1	27516	WHITE CRAPPIE	BARREL NET
152	522	s	3	152	1	1	119	130	32	SC	1	28								54	1	45653	WHITE CRAPPIE	BARREL NET
153	522	s	3	153	1	1	105	126	10	SC	1	31								40	0	49991	WHITE CRAPPIE	BARREL NET
154	522	s	3	154	1	1	121	128	24	SC	1	24								49	1	14441	WHITE CRAPPIE	BARREL NET
155	522	s	3	155	1	1	120	125	20	SC	1	21								47	1	02400	WHITE CRAPPIE	BARREL NET
156	522	s	3	156	3	12	590	600	3000	SC										1	38889	FLATHEAD CATFISH	GILL NET	
157	522	s	3	157	3	12	730	740	5000	SC										1	23389	FLATHEAD CATFISH	GILL NET	
158	522	s	3	158	1	1	133	140	38	SC	3	20	32	53						62	1	38484	WHITE CRAPPIE	BARREL NET
159	522	s	3	159	1	1	134	144	30	SC	2	25	40							53	1	00469	WHITE CRAPPIE	BARREL NET
160	522	s	3	160	1	1	120	126	28	SC	1	33								51	1	39974	WHITE CRAPPIE	BARREL NET
161	522	s	3	161	1	1	120	130	30	SC	1	20								32	1	36550	WHITE CRAPPIE	BARREL NET
162	522	s	3	162	1	1	130	138	24	SC	1	36								65	0	91322	WHITE CRAPPIE	BARREL NET
163	522	s	3	163	3	12	662	671	4565	SC										1	51103	FLATHEAD CATFISH	GILL NET	
164	522	s	3	164	1	1	135	144	35	SC	3	18	33	45						56	1	17214	WHITE CRAPPIE	BARREL NET
165	522	s	3	165	1	1	123	131	27	SC	1	19								44	1	20102	WHITE CRAPPIE	BARREL NET
166	522	s	3	166	1	1	115	124	21	SC	1	20								46	1	10142	WHITE CRAPPIE	BARREL NET
167	522	s	3	167	1	1	126	135	27	SC	2	32	52							58	1	09739	WHITE CRAPPIE	BARREL NET
168	522	s	3	168	1	1	113	121	18	SC	2	20	45							58	1	01605	WHITE CRAPPIE	BARREL NET
169	522	s	3	169	1	1	123	132	23	SC										1	00001	WHITE CRAPPIE	BARREL NET	
170	522	s	3	170	1	1	134	141	26	SC	2	35	56							58	0	92750	WHITE CRAPPIE	BARREL NET
171	522	s	3	171	1	1	138	146	34	SC	2	26	55							70	1	09250	WHITE CRAPPIE	BARREL NET
172	522	s	3	172	1	1	115	123	21	SC	1	25								45	1	12851	WHITE CRAPPIE	BARREL NET
173	522	s	3	173	1	1	114	119	18	SC	1	20								31	1	06815	WHITE CRAPPIE	BARREL NET
174	522	s	3	174	1	1	137	144	30	SC	2	18	41							66	1	00469	WHITE CRAPPIE	BARREL NET
175	522	s	3	175	1	1	122	129	23	SC	2	30	55							65	1	07142	WHITE CRAPPIE	BARREL NET
176	522	s	3	176	1	1	129	137	24	SC	2	20	32							51	0	93336	WHITE CRAPPIE	BARREL NET
177	522	s	3	177	1	1	130	137	36	SC	2	20	40							60	1	40004	WHITE CRAPPIE	BARREL NET
178	522	s	3	178	1	1	145	155	45	SC	3	15	32	55						66	1	20842	WHITE CRAPPIE	BARREL NET
179	522	s	3	179	2	1	138	148	33	SC	2	20	36							53	1	01796	WHITE CRAPPIE	TRAP NET
180	522	s	3	180	1	1	124	133	25	SC	2	19	35							50	1	06264	WHITE CRAPPIE	BARREL NET
181	522	s	3	181	1	1	139	147	32	SC	2	22	45							75	1	00739	WHITE CRAPPIE	BARREL NET
182	522	s	3	182	1	1	128	136	30	SC	2	25	55							71	1	19263	WHITE CRAPPIE	BARREL NET
183	522	s	3	183	1	1	132	139	32	SC	1	25								65	1	19153	WHITE CRAPPIE	BARREL NET
184	522	s	3	184	1	5	88	92	18	SC										2	31158	ORANGESPOTTED SUNFISH	BARREL NET	
185	522	s	1	185	2	1	301	315	419	SC	3	45	65	110						139	1	134055	WHITE CRAPPIE	TRAP NET
186	522	s	1	186	2	1	126	133	25	SC	2	11	29							44	1	06264	WHITE CRAPPIE	TRAP NET
187	522	s	1	187	2	1	134	142	29	SC	2	30	55							80	1	01282	WHITE CRAPPIE	TRAP NET
188	522	s	1	188	2	1	119	126	36	SC	2	40	55							80	1	79966	WHITE CRAPPIE	TRAP NET
189	522	s	1	189	2	1	140	149	33	SC	2	35	56							64	0	99760	WHITE CRAPPIE	TRAP NET
190	522	s	1	190	2	1	120	129	25	SC	2	30	42							47	1	16458	WHITE CRAPPIE	TRAP NET
191	522	s	1	191	2	1	132	138	34	SC	2	15	32							50	1	29372	WHITE CRAPPIE	TRAP NET
192	522	s	1	192	2	1	142	151	40	SC	2	15	34							47	1	16179	WHITE CRAPPIE	TRAP NET

OBS	DATE	SITE	SEASON	FISH	GENDER	SPECIES	STANDARD	TOTAL	WEIGHT	SCALES	AGE	READ	READ	READ	READ	READ	READ	READ	READ	MAX	S	G		
																							1	2	3	4	5	6	7	8	9	K	P	R
193	522	s	1	193	2	1	148	153	37	SC	2	30	50								72	1.03306	WHITE CRAPPIE	TRAP NET
194	522	s	1	194	2	1	144	153	40	SC	3	15	32	50							60	1.11683	WHITE CRAPPIE	TRAP NET
195	522	s	1	195	2	1	135	141	29	SC	3	18	38	55							59	1.03452	WHITE CRAPPIE	TRAP NET
196	522	s	1	196	2	1	134	142	35	SC	2	21	40								54	1.22237	WHITE CRAPPIE	TRAP NET
197	522	s	1	197	2	1	136	145	37	SC	2	20	40								64	1.21366	WHITE CRAPPIE	TRAP NET
198	522	s	1	198	2	1	143	154	42	SC	2	19	40								54	1.14997	WHITE CRAPPIE	TRAP NET
199	522	s	1	199	2	1	175	187	59	SC	4	14	28	42	60						66	0.90225	WHITE CRAPPIE	TRAP NET
200	522	s	1	200	2	1	148	155	40	SC	2	30	45								70	1.07415	WHITE CRAPPIE	TRAP NET
201	522	s	3	201	1	1	122	130	28	SC	2	25	50								60	1.27447	WHITE CRAPPIE	BARREL NET
202	522	s	3	202	1	1	122	128	20	SC	1	25									51	0.95367	WHITE CRAPPIE	BARREL NET
203	522	s	3	203	1	1	132	140	28	SC	3	26	51	71							78	1.02041	WHITE CRAPPIE	BARREL NET
204	522	s	3	204	1	1	116	125	24	SC	2	25	52								58	1.22880	WHITE CRAPPIE	BARREL NET
205	522	s	3	205	1	1	119	125	26	SC	2	25	50								56	1.33120	WHITE CRAPPIE	BARREL NET
206	522	s	3	206	1	1	125	133	30	SC	2	28	52								60	1.27516	WHITE CRAPPIE	BARREL NET
207	522	s	3	207	1	5	78	83	10	SC	2	9	20								34	1.74890	ORANGESPOTTED SUNFISH	BARREL NET
208	522	s	3	208	1	8	97	104	24	SC	1	18									50	2.13359	LONGEAR SUNFISH	BARREL NET
209	522	s	3	209	1	8	103	110	34	SC	2	48	70								73	2.55447	LONGEAR SUNFISH	BARREL NET
210	522	s	3	210	1	5	75	81	14	SC	2	14	35								53	2.63435	ORANGESPOTTED SUNFISH	BARREL NET
211	522	s	3	211	1	11	136	158	34	SC	2	55	90								105	0.86200	GIZZARD SHAD	BARREL NET
212	522	s	1	212	2	1	136	145	34	SC	2	35	55								62	1.11526	WHITE CRAPPIE	TRAP NET
213	522	s	1	213	2	1	135	143	36	SC	2	20	39								70	1.23110	WHITE CRAPPIE	TRAP NET
214	522	s	1	214	2	1	120	125	28	SC	3	21	45	60							64	1.43360	WHITE CRAPPIE	TRAP NET
215	522	s	1	215	2	1	124	130	36	SC	2	35	54								63	1.63860	WHITE CRAPPIE	TRAP NET
216	522	s	1	216	2	1	106	127		SC	1	30									55		WHITE CRAPPIE	TRAP NET
217	522	s	1	217	2	1	142	150	40	SC	3	22	40	63							68	1.18519	WHITE CRAPPIE	TRAP NET
218	522	s	1	218	2	1	136	142	30	SC	2	28	49								62	1.04775	WHITE CRAPPIE	TRAP NET
219	522	s	1	219	2	1	140	145	32	SC	3	20	48	68							70	1.04965	WHITE CRAPPIE	TRAP NET
220	522	s	1	220	2	1	126	135	34	SC	2	30	45								64	1.38190	WHITE CRAPPIE	TRAP NET
221	522	s	1	221	2	1	140	147	36	SC	3	20	45	67							70	1.13331	WHITE CRAPPIE	TRAP NET
222	522	s	1	222	2	8	86	90	18	SC	2	34	50								56	2.46914	LONGEAR SUNFISH	TRAP NET
223	522	s	1	223	2	1	130	134	26	SC	2	20	38								50	1.08059	WHITE CRAPPIE	TRAP NET
224	522	s	1	224	2	1	154	163	38	SC	3	24	35	49							62	0.87745	WHITE CRAPPIE	TRAP NET
225	522	s	1	225	2	1	142	152	36	SC	2	20	53								68	1.02511	WHITE CRAPPIE	TRAP NET
226	522	s	1	226	2	1	138	145	36	SC	3	20	41	72							81	1.18086	WHITE CRAPPIE	TRAP NET
227	522	s	1	227	2	1	121	130	24	SC	1	25									50	1.09240	WHITE CRAPPIE	TRAP NET
228	522	s	1	228	2	1	150	158	50	SC	2	20	49								85	1.26765	WHITE CRAPPIE	TRAP NET
229	522	s	1	229	2	1	135	143	34	SC	3	20	43	60							64	1.16271	WHITE CRAPPIE	TRAP NET
230	522	s	1	230	2	1	144	153	38	SC	4	27	45	56	64						67	1.06099	WHITE CRAPPIE	TRAP NET
231	524	s	5	231	2	1	116	126	21	SC	2	28	50								60	1.04980	WHITE CRAPPIE	TRAP NET
232	524	s	5	232	1	1	140	150	32	SC	3	16	35	55							61	0.94815	WHITE CRAPPIE	BARREL NET
233	524	s	5	233	1	1	134	141	30	SC	2	18	38								48	1.07020	WHITE CRAPPIE	BARREL NET
234	524	s	5	234	1	11	138	158	30	SC											0	0.76059	GIZZARD SHAD	BARREL NET
235	524	s	5	235	1	11	128	150	28	SC											0	0.82963	GIZZARD SHAD	BARREL NET
236	524	s	5	236	1	11	123	140	28	SC											1	0.02041	GIZZARD SHAD	BARREL NET
237	524	s	5	237	1	11	140	160	31	SC											0	0.75684	GIZZARD SHAD	BARREL NET
238	524	s	5	238	1	11	92	166	35	SC											0	0.76515	GIZZARD SHAD	BARREL NET
239	524	s	5	239	1	11	142	166	35	SC											0	0.76515	GIZZARD SHAD	BARREL NET
240	524	s	5	240	1	11	140	154	30	SC											0	0.82141	GIZZARD SHAD	BARREL NET

OBS	DATE	SITE	S	F	S	G	S	T	S	R	R	R	R	R	R	R	R	R	M	K	S	G	
																							P
241	524	s	5	241	1	11	119	140	21	SC	.	.	.	.	.	.	.	.	.	0	76531	GIZZARD SHAD	BARREL NET
242	524	s	5	242	1	11	138	160	31	SC	.	.	.	.	.	.	.	.	.	0	75684	GIZZARD SHAD	BARREL NET
243	524	s	5	243	1	11	122	140	21	SC	.	.	.	.	.	.	.	.	.	0	76531	GIZZARD SHAD	BARREL NET
244	524	s	5	244	1	11	139	160	30	SC	.	.	.	.	.	.	.	.	.	0	73242	GIZZARD SHAD	BARREL NET
245	524	s	5	245	1	11	132	155	31	SC	.	.	.	.	.	.	.	.	.	0	83247	GIZZARD SHAD	BARREL NET
246	524	s	5	246	1	11	143	166	40	SC	.	.	.	.	.	.	.	.	.	0	87445	GIZZARD SHAD	BARREL NET
247	524	s	5	247	1	11	140	165	30	SC	.	.	.	.	.	.	.	.	.	0	66784	GIZZARD SHAD	BARREL NET
248	524	s	5	248	1	11	150	175	40	SC	.	.	.	.	.	.	.	.	.	0	74636	GIZZARD SHAD	BARREL NET
249	524	s	5	249	1	11	138	162	31	SC	.	.	.	.	.	.	.	.	.	0	72915	GIZZARD SHAD	BARREL NET
250	524	s	5	250	1	11	136	160	41	SC	.	.	.	.	.	.	.	.	.	1	00098	GIZZARD SHAD	BARREL NET
251	524	s	5	251	1	11	128	151	30	SC	2	20	40	.	.	.	.	.	.	47	0.87135	GIZZARD SHAD	BARREL NET
252	524	s	5	252	1	11	133	155	30	SC	.	.	.	.	.	.	.	.	.	0	80561	GIZZARD SHAD	BARREL NET
253	524	s	5	253	1	11	132	154	30	SC	.	.	.	.	.	.	.	.	.	0	82141	GIZZARD SHAD	BARREL NET
254	524	s	5	254	1	11	140	165	38	SC	.	.	.	.	.	.	.	.	.	0	84592	GIZZARD SHAD	BARREL NET
255	524	s	5	255	1	11	140	165	30	SC	.	.	.	.	.	.	.	.	.	0	66784	GIZZARD SHAD	BARREL NET
256	524	s	5	256	1	1	145	152	31	SC	2	25	44	.	.	.	.	.	.	65	0 88274	WHITE CRAPPIE	BARREL NET
257	524	s	5	257	1	1	134	143	28	SC	3	20	41	60	.	.	.	.	.	72	0 95752	WHITE CRAPPIE	BARREL NET
258	524	s	5	258	1	1	147	157	40	SC	3	30	56	67	.	.	.	.	.	76	1 03362	WHITE CRAPPIE	BARREL NET
259	524	s	5	259	1	1	141	150	31	SC	2	20	50	.	.	.	.	.	.	70	0 91852	WHITE CRAPPIE	BARREL NET
260	524	s	5	260	1	1	132	141	30	SC	3	35	58	72	.	.	.	.	.	85	1.07020	WHITE CRAPPIE	BARREL NET
261	524	s	5	261	1	1	162	172	50	SC	3	30	55	73	.	.	.	.	.	95	0 98262	WHITE CRAPPIE	BARREL NET
262	524	s	5	262	1	1	145	155	40	SC	3	20	35	50	.	.	.	.	.	60	1 07415	WHITE CRAPPIE	BARREL NET
263	524	s	5	263	1	8	94	105	30	SC	1	18	.	.	.	.	.	.	.	50	2 59151	LONGEAR SUNFISH	BARREL NET
264	524	s	5	264	1	1	116	125	21	SC	2	20	50	.	.	.	.	.	.	55	1 07520	WHITE CRAPPIE	BARREL NET
265	524	s	5	265	1	1	126	132	20	SC	1	30	.	.	.	.	.	.	.	70	0 86958	WHITE CRAPPIE	BARREL NET
266	524	s	5	266	1	1	147	156	38	SC	3	26	49	66	.	.	.	.	.	75	1 00094	WHITE CRAPPIE	BARREL NET
267	524	s	5	267	1	1	122	130	28	SC	1	22	.	.	.	.	.	.	.	47	1 27447	WHITE CRAPPIE	BARREL NET
268	522	s	1	268	2	1	145	151	40	SC	3	30	54	65	.	.	.	.	.	72	1.16179	WHITE CRAPPIE	TRAP NET
269	522	s	1	269	2	1	142	152	40	SC	2	25	42	.	.	.	.	.	.	50	1 13901	WHITE CRAPPIE	TRAP NET
270	522	s	1	270	2	1	127	133	30	SC	2	25	42	.	.	.	.	.	.	55	1 27516	WHITE CRAPPIE	TRAP NET
271	522	s	1	271	2	1	135	141	32	SC	2	24	53	.	.	.	.	.	.	75	1 14154	WHITE CRAPPIE	TRAP NET
272	522	s	1	272	2	1	125	130	28	SC	2	35	45	.	.	.	.	.	.	55	1 27447	WHITE CRAPPIE	TRAP NET
273	522	s	1	273	2	1	129	137	28	SC	2	30	52	.	.	.	.	.	.	75	1 08892	WHITE CRAPPIE	TRAP NET
274	522	s	1	274	2	1	138	143	40	SC	3	24	46	65	.	.	.	.	.	75	1 36789	WHITE CRAPPIE	TRAP NET
275	522	s	2	275	1	1	146	156	35	SC	3	31	55	82	.	.	.	.	.	90	0 92192	WHITE CRAPPIE	BARREL NET
276	522	s	2	276	1	1	120	128	22	SC	2	20	45	.	.	.	.	.	.	64	1 04904	WHITE CRAPPIE	BARREL NET
277	522	s	2	277	1	8	85	92	18	SC	2	26	48	.	.	.	.	.	.	56	2 31158	LONGEAR SUNFISH	BARREL NET
278	524	s	5	278	3	12	479	495	4260	SP	.	.	.	.	.	.	.	.	.	3	51232	FLATHEAD CATFISH	GILL NET
279	524	s	5	279	3	12	700	712	5200	SP	.	.	.	.	.	.	.	.	.	1	44067	FLATHEAD CATFISH	GILL NET
280	522	s	3	280	1	1	125	134	23	SC	2	28	52	.	.	.	.	.	.	60	0 95590	WHITE CRAPPIE	BARREL NET
281	522	s	3	281	1	1	151	161	35	SC	3	30	52	70	.	.	.	.	.	76	0 83867	WHITE CRAPPIE	BARREL NET
282	522	s	3	282	1	1	128	136	25	SC	1	28	.	.	.	.	.	.	.	55	0 99386	WHITE CRAPPIE	BARREL NET
283	522	s	3	283	1	1	144	153	33	SC	2	25	58	.	.	.	.	.	.	70	0 92138	WHITE CRAPPIE	BARREL NET
284	522	s	3	284	1	1	131	139	26	SC	1	32	.	.	.	.	.	.	.	58	0 96812	WHITE CRAPPIE	BARREL NET
285	522	s	3	285	1	1	138	147	23	SC	2	24	45	.	.	.	.	.	.	68	0.72406	WHITE CRAPPIE	BARREL NET
286	522	s	3	286	1	1	125	132	26	SC	2	30	64	.	.	.	.	.	.	70	1.13045	WHITE CRAPPIE	BARREL NET
287	522	s	3	287	1	1	135	143	32	SC	2	24	50	.	.	.	.	.	.	63	1 09431	WHITE CRAPPIE	BARREL NET
288	522	s	3	288	1	1	139	146	34	SC	3	20	35	46	.	.	.	.	.	52	1 09250	WHITE CRAPPIE	BARREL NET

OBS	DATE	SITE	SEAS	FISH	SPECIES	STOT	WSP	SOD	AGE	RADI	RADI	RADI	RADI	RADI	RADI	RADI	RADI	RADI	RADI	MAXRAD	K	S	G		
																								8	9	D	P	R
337		s	6	337	3	12		850	890	SP											0	14492	FLATHEAD CATFISH	GILL NET	
338	522	s	1	338	3	9	472	512	1950	SC											1	45286	CARP	GILL NET	
339	522	s	1	339	3	11	152	181	52	SC											0	87694	GIZZARD SHAD	GILL NET	
340	522	s	1	340	3	11	152	178	53	SC											0	93976	GIZZARD SHAD	GILL NET	
341	524	s	5	341	3	12	626	633	3450	SP											1	36022	FLATHEAD CATFISH	GILL NET	
342	524	s	5	342	3	13	428	472	1350	SP											1	28383	CHANNEL CATFISH	GILL NET	
343	524	s	5	343	3	13	408	445	1050	SP											1	19154	CHANNEL CATFISH	GILL NET	
344	530	s	12	344	3	13	226	265	120	SP											0	64483	CHANNEL CATFISH	GILL NET	
345	530	s	12	345	3	13	252	285	195	SP											0	84236	CHANNEL CATFISH	GILL NET	
346	530	s	12	346	3	13	162	191	60	SP											0	86110	CHANNEL CATFISH	GILL NET	
347	530	s	12	347	3	13	180	220	70	SP											0	65740	CHANNEL CATFISH	GILL NET	
348	530	s	12	348	3	13	197	226	78	SP											0	67572	CHANNEL CATFISH	GILL NET	
349	530	s	12	349	3	13	198	227	85	SP											0	72668	CHANNEL CATFISH	GILL NET	
350	530	s	12	350	3	13	316	327	281	SP											0	80364	CHANNEL CATFISH	GILL NET	
351	530	s	12	351	3	13	293	326	85	SP											0	24534	CHANNEL CATFISH	GILL NET	
352	530	s	12	352	3	13	196	228	79	SP											0	66653	CHANNEL CATFISH	GILL NET	
353	530	s	12	353	3	13	308	336	378	SP											0	99649	CHANNEL CATFISH	GILL NET	
354	530	s	12	354	3	13	191	216	71	SP											0	70453	CHANNEL CATFISH	GILL NET	
355	530	s	12	355	2	1	136	144	35	SC	2	20	44								67	1	17214	WHITE CRAPPIE	TRAP NET
356	530	s	12	356	2	1	125	135	39	SC	2	24	53								71	1	58512	WHITE CRAPPIE	TRAP NET
357	530	s	12	357	2	1	146	152	38	SC	3	30	60	85							95	1	08206	WHITE CRAPPIE	TRAP NET
358	530	s	12	358	2	1	128	133	28	SC	2	27	46								65	1	19015	WHITE CRAPPIE	TRAP NET
359	530	s	12	359	2	1	125	131	25	SC	2	35	65								70	1	11205	WHITE CRAPPIE	TRAP NET
360	530	s	12	360	2	1	126	132	19	SC											0	82610	WHITE CRAPPIE	TRAP NET	
361	526	s	15	361	3	10	358	401	838	SC											1	29960	CARPSUCKER	GILL NET	
362	526	s	15	362	3	9	289	328	490	SC											1	38859	CARP	GILL NET	
363	526	s	15	363	3	9	357	397	825	SC											1	31851	CARP	GILL NET	
364	526	s	15	364	3	1	174	178	51	SC	2	25	66								87	0	90430	WHITE CRAPPIE	GILL NET
365	526	s	15	365	3	1	151	162	45	SC	3	20	34	54							65	1	05844	WHITE CRAPPIE	GILL NET
366	526	s	15	366	3	1	152	163	51	SC	3	18	32	53							62	1	17763	WHITE CRAPPIE	GILL NET
367	526	s	15	367	3	1	162	171	50	SC	2	30	51								78	0	99996	WHITE CRAPPIE	GILL NET
368	526	s	15	368	3	1	159	173	52	SC	2	20	40								65	1	00430	WHITE CRAPPIE	GILL NET
369	526	s	15	369	3	1	165	172	45	SC											0	88436	WHITE CRAPPIE	GILL NET	
370	526	s	15	370	3	1	146	155	46	SC	3	20	31	44							55	1	23527	WHITE CRAPPIE	GILL NET
371	526	s	15	371	3	1	136	144	35	SC	1	28									60	1	17214	WHITE CRAPPIE	GILL NET
372	526	s	15	372	3	11	178	207	75	SC											0	84557	GIZZARD SHAD	GILL NET	
373	526	s	15	373	3	11	170	199	70	SC											0	88826	GIZZARD SHAD	GILL NET	
374	525	s	8	374	3	12	765	775	3050	SC											0	65523	FLATHEAD CATFISH	GILL NET	
375	525	s	8	375	3	12	515	521	1900	SC											1	34351	FLATHEAD CATFISH	GILL NET	
376	525	s	8	376	3	11	156	185	60	SC											0	94762	GIZZARD SHAD	GILL NET	
377	525	s	8	377	3	11	181	204	81	SC											0	95410	GIZZARD SHAD	GILL NET	
378	525	s	8	378	3	11	182	206	85	SC											0	97234	GIZZARD SHAD	GILL NET	
379	525	s	8	379	3	11	178	204	77	SC											0	90699	GIZZARD SHAD	GILL NET	
380	525	s	8	380	3	11	145	171	41	SC											0	81997	GIZZARD SHAD	GILL NET	
381	525	s	8	381	3	11	142	163	35	SC											0	80817	GIZZARD SHAD	GILL NET	
382		s	15	382	3	14		176	50	SC											0	91713	FRESHWATER DRUM	GILL NET	
383	523	s	11	383	2	1	240	250	230	SC	5	40	65	110	130	156					165	1	47200	WHITE CRAPPIE	TRAP NET
384	523	s	11	384	2	1	320	334	648	SC											1	73914	WHITE CRAPPIE	TRAP NET	

O B S	D A T E	S E N E	S I D E	F I S H	G E N D E R	S P E C I E S	S T A T E	T O W N	S C H O O L	W E I G H	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	M A X I M U M	K	S P	G R	
																								1
385	523	s	11	385	2	8	89	95	20	SC	1	25								71	2	33270	LONGEAR SUNFISH	TRAP NET
386	523	s	11	386	2	1	139	146	32	SC	3	20								60	1	02823	WHITE CRAPPIE	TRAP NET
387	523	s	11	387	2	1	125	131	25	SC	2	21								68	1	11205	WHITE CRAPPIE	TRAP NET
388	523	s	11	388	2	1	120	128	20	SC	1	20								30	0	95367	WHITE CRAPPIE	TRAP NET
389	523	s	11	389	2	1	134	142	25	SC	2	30								70	0	87312	WHITE CRAPPIE	TRAP NET
390	523	s	11	390	2	1	131	140	27	SC	2	30								65	0	98397	WHITE CRAPPIE	TRAP NET
391	523	s	11	391	2	7	98	104	22	SC										1	95579	BLUEGILL SUNFISH	TRAP NET	
392	523	s	11	392	2	10	375	415	1050	SC										1	46908	CARPSUCKER	TRAP NET	
393	526	s	14	393	1	1	125	131	25	SC	2	26								67	1	11205	WHITE CRAPPIE	BARREL NET
394	526	s	14	394	1	1	151	161	48	SC	3	35								110	1	15017	WHITE CRAPPIE	BARREL NET
395	526	s	14	395	1	1	140	146	45	SC	2	20								54	1	44595	WHITE CRAPPIE	BARREL NET
396	526	s	14	396	1	1	162	167	42	SC	3	20								58	0	90178	WHITE CRAPPIE	BARREL NET
397	526	s	14	397	1	1	147	156	38	SC	3	40								91	1	00094	WHITE CRAPPIE	BARREL NET
398	526	s	14	398	1	1	154	165	45	SC	3	20								68	1	00175	WHITE CRAPPIE	BARREL NET
399	526	s	14	399	1	1	132	142	31	SC	2	20								55	1	08267	WHITE CRAPPIE	BARREL NET
400	526	s	14	400	1	1	122	128	25	SC	3	28								80	1	19209	WHITE CRAPPIE	BARREL NET
401	526	s	14	401	1	1	146	156	40	SC										1	05363	WHITE CRAPPIE	BARREL NET	
402	526	s	14	402	1	1	146	158	43	SC	3	20								65	1	09018	WHITE CRAPPIE	BARREL NET
403	526	s	14	403	1	1	148	159	35	SC	3	25								60	0	87072	WHITE CRAPPIE	BARREL NET
404	526	s	14	404	1	1	122	131	30	SC	1	25								55	1	33447	WHITE CRAPPIE	BARREL NET
405	526	s	14	405	1	1	114	122	21	SC	2	25								54	1	15648	WHITE CRAPPIE	BARREL NET
406	526	s	14	406	1	1	122	131	25	SC	2	20								40	1	11205	WHITE CRAPPIE	BARREL NET
407	526	s	14	407	1	1	116	125	16	SC	2	25								59	0	81920	WHITE CRAPPIE	BARREL NET
408	525	s	8	408	3	2	331	365	592	SC	3	100								180	1	21743	WHITE BASS	GILL NET
109	525	s	8	409	3	2	312	346	580	SC	3	100								167	1	40023	WHITE BASS	GILL NET
410	525	s	8	410	3	2	349	381	631	SC	3	95								192	1	14092	WHITE BASS	GILL NET
411	525	s	8	411	3	2	329	361	495	SC	2	100								170	1	05216	WHITE BASS	GILL NET
112	525	s	8	412	3	10	385	442	1100	SC										1	27387	CARPSUCKER	GILL NET	
413	525	s	8	413	3	13	226	244	98	SC										0	67462	CHANNEL CATFISH	GILL NET	
414	525	s	8	414	3	13	245	281	152	SC										0	68505	CHANNEL CATFISH	GILL NET	
415	525	s	8	415	3	13	231	270	125	SC										0	63507	CHANNEL CATFISH	GILL NET	
416	525	s	8	416	3	13	270	310	218	SC										0	73176	CHANNEL CATFISH	GILL NET	
417	525	s	8	417	3	13	235	268	118	SC										0	61302	CHANNEL CATFISH	GILL NET	
418	525	s	8	418	3	11	154	177	55	SC										0	99184	GIZZARD SHAD	GILL NET	
419	525	s	8	419	3	11	458	484	53	SC										0	04675	GIZZARD SHAD	GILL NET	
420	525	s	8	420	3	13	180	224	65	SC										0	57832	CHANNEL CATFISH	GILL NET	
421	526	f	11	421	2	1	135	145	25	SC	3	27								80	0	82004	WHITE CRAPPIE	TRAP NET
422	526	s	14	422	1	1	117	127	28	SC	1	28								56	1	36693	WHITE CRAPPIE	BARREL NET
423	526	s	14	423	1	1	117	126	24	SC	1	29								55	1	19977	WHITE CRAPPIE	BARREL NET
424	526	s	14	424	1	1	110	118	22	SC	2	20								50	1	33899	WHITE CRAPPIE	BARREL NET
425	526	s	14	425	1	1	147	157	38	SC	2	23								67	0	98194	WHITE CRAPPIE	BARREL NET
426	526	s	14	426	1	1	115	124	28	SC	1	35								64	1	46856	WHITE CRAPPIE	BARREL NET
427	526	s	14	427	1	1	108	117	22	SC	1	23								46	1	37362	WHITE CRAPPIE	BARREL NET
428	526	s	14	428	1	1	120	130	24	SC	2	32								65	1	09240	WHITE CRAPPIE	BARREL NET
429	526	s	14	429	1	1	121	128	26	SC	2	20								52	1	23978	WHITE CRAPPIE	BARREL NET
430	526	s	14	430	1	1	123	130	22	SC	2	30								65	1	00137	WHITE CRAPPIE	BARREL NET
431	526	s	14	431	1	1	120	128	22	SC	2	28								60	1	04904	WHITE CRAPPIE	BARREL NET
432	526	s	14	432	1	1	120	128	20	SC	2	31								70	0	95367	WHITE CRAPPIE	BARREL NET

OBS	DATE	SEASON	SITE	FISH	GENDER	SPECIES	ST	TOT	W	SC	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAX	K	S	G	R			
																										1	2	3
433	526	s	14	433	1	1	147	158	40	SC	3	40	51	70								75	1	01412	WHITE	CRAPPIE	BARREL	NET
434	526	s	14	434	1	1	126	133	30	SC	2	20	47									60	1	27516	WHITE	CRAPPIE	BARREL	NET
435	526	s	14	435	1	1	144	152	32	SC	3	20	40	66								75	0	91121	WHITE	CRAPPIE	BARREL	NET
436	526	s	14	436	1	1	105	114	18	SC	2	28	53									61	1	21495	WHITE	CRAPPIE	BARREL	NET
437	526	s	14	437	1	1	117	124	18	SC	1	25										47	0	94408	WHITE	CRAPPIE	BARREL	NET
438	526	s	14	438	1	1	145	153	38	SC	4	30	50	60	70							85	1	06099	WHITE	CRAPPIE	BARREL	NET
439	526	s	14	439	1	1	118	127	18	SC	2	30	61									70	0	87874	WHITE	CRAPPIE	BARREL	NET
440	526	s	14	440	1	1	114	117	12	SC	1	25										46	0	74924	WHITE	CRAPPIE	BARREL	NET
441	526	s	14	441	1	1	126	134	20	SC	1	28										53	0	83122	WHITE	CRAPPIE	BARREL	NET
442	526	s	14	442	1	1	124	133	28	SC	3	25	45	62								75	1	19015	WHITE	CRAPPIE	BARREL	NET
443	526	s	14	443	1	1	129	139	30	SC	2	30	61									81	1	11706	WHITE	CRAPPIE	BARREL	NET
444	526	s	14	444	1	1	117	126	22	SC	1	29										58	1	09979	WHITE	CRAPPIE	BARREL	NET
445	526	s	14	445	1	1	113	120	18	SC	1	20										50	1	04167	WHITE	CRAPPIE	BARREL	NET
446	526	s	14	446	1	1	124	130	24	SC	2	28	55									68	1	09240	WHITE	CRAPPIE	BARREL	NET
447	526	s	14	447	1	1	160	171	36	SC	3	22	48	68								75	0	71997	WHITE	CRAPPIE	BARREL	NET
448	526	s	14	448	1	1	120	125	28	SC	1	32										56	1	43360	WHITE	CRAPPIE	BARREL	NET
449	526	s	14	449	1	1	123	130	30	SC	1	26	64									56	1	36550	WHITE	CRAPPIE	BARREL	NET
450	526	s	14	450	1	1	132	140	30	SC	3	32	55	74								82	1	09329	WHITE	CRAPPIE	BARREL	NET
451	526	s	14	451	1	1	144	155	38	SC	3	26	49	64								75	1	02044	WHITE	CRAPPIE	BARREL	NET
452	526	s	14	452	1	1	125	134	32	SC	2	26	48									56	1	32995	WHITE	CRAPPIE	BARREL	NET
453	526	s	14	453	1	1	129	138	32	SC	2	25	50									55	1	21762	WHITE	CRAPPIE	BARREL	NET
454	526	s	14	454	1	1	144	155	40	SC	2	24	48									71	1	07415	WHITE	CRAPPIE	BARREL	NET
455	526	s	14	455	1	1	118	126	24	SC	1	30										54	1	19977	WHITE	CRAPPIE	BARREL	NET
456	526	s	14	456	1	1	149	164	38	SC	2	22	56									85	0	86149	WHITE	CRAPPIE	BARREL	NET
457	526	s	14	457	1	1	129	137	32	SC	2	30	60									69	1	24448	WHITE	CRAPPIE	BARREL	NET
458	526	s	14	458	1	1	113	121	20	SC													1	12895	WHITE	CRAPPIE	BARREL	NET
459	526	s	14	459	1	1	118	127	24	SC	2	21	50									62	1	17166	WHITE	CRAPPIE	BARREL	NET
460	526	s	14	460	1	1	123	131	24	SC	2	22	40									60	1	06757	WHITE	CRAPPIE	BARREL	NET
461	526	s	14	461	1	1	154	163	44	SC	2	40	60									85	1	01599	WHITE	CRAPPIE	BARREL	NET
462	526	s	14	462	1	1	141	149	36	SC	3	25	46	60								65	1	08829	WHITE	CRAPPIE	BARREL	NET
463	526	s	14	463	1	1	132	137	30	SC	2	22	50									54	1	16670	WHITE	CRAPPIE	BARREL	NET
464	526	s	14	464	1	1	140	146	40	SC	3	23	50	75								86	1	28529	WHITE	CRAPPIE	BARREL	NET
465	526	s	14	465	1	1	119	124	22	SC	1	26										53	1	15387	WHITE	CRAPPIE	BARREL	NET
466	526	s	14	466	1	1	159	168	46	SC	3	22	45	67								75	0	97013	WHITE	CRAPPIE	BARREL	NET
467	521	s	10	467	1	1	143	154	42	SC	2	34	54									71	1	14997	WHITE	CRAPPIE	BARREL	NET
468	521	s	10	468	1	1	144	155	40	SC	2	29	58									80	1	07415	WHITE	CRAPPIE	BARREL	NET
469	521	s	10	469	1	1	138	146	30	SC	3	29	45	61								65	0	96397	WHITE	CRAPPIE	BARREL	NET
470	521	s	10	470	1	1	150	159	42	SC	1	43										76	1	04486	WHITE	CRAPPIE	BARREL	NET
471	521	s	10	471	1	1	146	154	40	SC	2	30	65									80	1	09521	WHITE	CRAPPIE	BARREL	NET
472	521	s	10	472	1	1	125	134	26	SC	1	30										69	1	08059	WHITE	CRAPPIE	BARREL	NET
473	521	s	10	473	1	1	143	152	42	SC	2	23	51									75	1	19597	WHITE	CRAPPIE	BARREL	NET
474	521	s	10	474	1	1	135	145	24	SC	2	22	50									65	0	78724	WHITE	CRAPPIE	BARREL	NET
475	521	s	10	475	1	1	146	159	48	SC	2	31	55									84	1	19413	WHITE	CRAPPIE	BARREL	NET
476	521	s	10	476	1	1	140	150	20	SC	2	30	51									63	0	59259	WHITE	CRAPPIE	BARREL	NET
477	521	s	10	477	1	1	140	149	34	SC	2	30	52									75	1	02783	WHITE	CRAPPIE	BARREL	NET
478	521	s	10	478	1	1	149	159	46	SC	3	28	50	76								85	1	14437	WHITE	CRAPPIE	BARREL	NET
479	521	s	10	479	1	1	133	145	24	SC	2	22	53									75	0	78724	WHITE	CRAPPIE	BARREL	NET
480	521	s	10	480	1	1	138	148	28	SC	2	26	49									67	0	86372	WHITE	CRAPPIE	BARREL	NET

OBS	DATE	TIME	S	FISH	G	SPE	S	T	W	S	R	R	R	R	R	R	R	R	R	R	M	K	S	G			
																									OT	OT	OT
577	525	s	8	577	1	1	128	136	30	SC	2	25	42									56	1	19263	WHITE CRAPPIE	BARREL NET	
578	525	s	8	578	1	1	130	139	29	SC	2	30	46									55	1	07983	WHITE CRAPPIE	BARREL NET	
579	525	s	8	579	1	1	126	136	31	SC	3	22	39	49								54	1	23238	WHITE CRAPPIE	BARREL NET	
580	525	s	8	580	1	1	136	144	25	SC	3	22	43	66								73	0	83724	WHITE CRAPPIE	BARREL NET	
581	525	s	8	581	1	1	132	140	20	SC	3	22	42	53								58	0	72886	WHITE CRAPPIE	BARREL NET	
582	525	s	8	582	1	1	138	147	33	SC	3	25	49	62								72	1	03887	WHITE CRAPPIE	BARREL NET	
583	525	s	8	583	1	1	136	145	35	SC	2	22	48									68	1	14806	WHITE CRAPPIE	BARREL NET	
584	525	s	8	584	1	1	143	152	33	SC	3	25	41	58								61	0	93969	WHITE CRAPPIE	BARREL NET	
585	526	s	15	585	2	1	158	165	45	SC	3	20	40	55								63	1	00175	WHITE CRAPPIE	TRAP NET	
586	526	s	15	586	2	1	132	140	30	SC	3	20	40	55								65	1	09329	WHITE CRAPPIE	TRAP NET	
587	526	s	15	587	2	1	140	148	40	SC	1	25										60	1	23389	WHITE CRAPPIE	TRAP NET	
588	526	s	15	588	2	1	119	131	29	SC	2	25	50									68	1	28998	WHITE CRAPPIE	TRAP NET	
589	526	s	15	589	2	1	136	144	25	SC	2	20	40									56	0	83724	WHITE CRAPPIE	TRAP NET	
590	526	s	15	590	2	1	131	140	23	SC	2	25	46									70	0	83819	WHITE CRAPPIE	TRAP NET	
591	526	s	15	591	2	1	141	152	38	SC	4	20	50	60	65							70	1	08206	WHITE CRAPPIE	TRAP NET	
592	526	s	15	592	2	1	126	138	35	SC	2	27	49									70	1	33177	WHITE CRAPPIE	TRAP NET	
593	526	s	15	593	2	1	134	144	30	SC	3	20	35	50								56	1	00469	WHITE CRAPPIE	TRAP NET	
594	526	s	15	594	2	1	128	136	35	SC	2	22	45									63	1	39140	WHITE CRAPPIE	TRAP NET	
595	526	s	15	595	2	1	129	137	30	SC	2	28	45									65	1	16670	WHITE CRAPPIE	TRAP NET	
596	526	s	15	596	2	1	148	159	45	SC												1	1	11949	WHITE CRAPPIE	TRAP NET	
597	526	s	15	597	2	1	121	130	23	SC	2	22	50									60	1	04688	WHITE CRAPPIE	TRAP NET	
598	526	s	15	598	2	1	126	135	28	SC												1	1	13804	WHITE CRAPPIE	TRAP NET	
599	526	s	15	599	2	1	140	149	34	SC	4	25	50	65	75							85	1	02783	WHITE CRAPPIE	TRAP NET	
600	526	s	8	600	2	1	150	158	45	SC	3	22	40	60								72	1	14088	WHITE CRAPPIE	TRAP NET	
601	526	s	8	601	2	1	131	140	31	SC	2	25	46									65	1	12974	WHITE CRAPPIE	TRAP NET	
602	526	s	8	602	2	1	142	152	35	SC	1	25										60	0	99664	WHITE CRAPPIE	TRAP NET	
603	526	s	8	603	2	1	122	130	35	SC	2	35	60									74	1	59308	WHITE CRAPPIE	TRAP NET	
604	526	s	8	604	2	1	128	136	29	SC	2	30	55									65	1	15287	WHITE CRAPPIE	TRAP NET	
605	526	s	8	605	2	1	126	134	30	SC	2	25	50									58	1	24683	WHITE CRAPPIE	TRAP NET	
606	526	s	8	606	2	1	126	134	33	SC	2	21	40									64	1	37151	WHITE CRAPPIE	TRAP NET	
607	526	s	8	607	2	1	112	119	25	SC	1	25										55	1	48354	WHITE CRAPPIE	TRAP NET	
608		f	13	608	3	12	520	540	2000	sp												1	1	27013	FLATHEAD CATFISH	GILL NET	
609	526	s	14	609	3	13		490	1400	SC												1	1	18998	CHANNEL CATFISH	GILL NET	
610	526	s	14	610	3	14		203	72	SC	2	35	45									55	0	86069	FRESHWATER DRUM	GILL NET	
611	526	s	14	611	3	14		210	80	SC													0	86384	FRESHWATER DRUM	GILL NET	
612	523	s	14	612	3	9	450	500	1300	SC													1	1	04000	CARP	GILL NET
613	523	s	11	613	2	8	120	108	20	SC	3	20	50	60								65	1	58766	LONGEAR SUNFISH	TRAP NET	
614	523	s	11	614	1	1	117	126	24	SC	3	22	46	58								70	1	19977	WHITE CRAPPIE	BARREL NET	
615	523	s	11	615	1	8	120	127	52	SC												2	53859	LONGEAR SUNFISH	BARREL NET		
616	523	s	11	616	1	7	124	130	46	SC	1	60										90	2	09376	BLUEGILL SUNFISH	BARREL NET	
617	526	s	14	617	3	14		148	30	SC	2	20	40									50	0	92541	FRESHWATER DRUM	GILL NET	
618	526	s	14	618	3	9	316	330	458	SC												1	27445	CARP	GILL NET		
619	526	s	14	619	3	11	171	190	62	SC	3	25	40	60								75	0	90392	GIZZARD SHAD	GILL NET	
620	521	s	10	620	1	1	122	128	20	SC	1	35										65	0	95367	WHITE CRAPPIE	BARREL NET	
621	521	s	10	621	1	1	148	156	28	SC	2	25	50									65	0	73754	WHITE CRAPPIE	BARREL NET	
622	521	s	10	622	1	1	127	133	18	SC	2	25	44									51	0	76510	WHITE CRAPPIE	BARREL NET	
623	521	s	10	623	1	1	140	150	28	SC	2	25	44									65	0	82963	WHITE CRAPPIE	BARREL NET	
624	521	s	10	624	1	1	144	151	32	SC	2	30	50									70	0	92944	WHITE CRAPPIE	BARREL NET	

OBS	DATE	SEASON	SITE	FISH	GENDER	SPECIES	ST	TL	WT	SC	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MARK	K	S	P	G	R
625	521	s	10	625	1	1	140	150	26	SC	2	25	55	.	.	.	.	.	.	.	.	70	0	77037	WHITE CRAPPIE	BARREL NET
626	521	s	10	626	1	1	125	130	26	SC	2	35	60	.	.	.	.	.	.	.	.	66	1	18343	WHITE CRAPPIE	BARREL NET
627	521	s	10	627	1	1	143	151	38	SC	3	20	40	64	.	.	.	.	.	.	.	70	1	10370	WHITE CRAPPIE	BARREL NET
628	521	s	10	628	1	1	143	150	38	SC	3	25	52	78	.	.	.	.	.	.	.	84	1	12593	WHITE CRAPPIE	BARREL NET
629	521	s	10	629	1	1	137	145	34	SC	3	20	48	65	.	.	.	.	.	.	.	71	1	11526	WHITE CRAPPIE	BARREL NET
630	521	s	10	630	1	1	118	125	16	SC	.	.	.	.	.	.	.	.	.	.	.	0.81920	WHITE CRAPPIE	BARREL NET		
631	521	s	10	631	1	1	131	140	36	SC	.	.	.	.	.	.	.	.	.	.	.	1	31195	WHITE CRAPPIE	BARREL NET	
632	521	s	10	632	1	1	106	116	22	SC	2	22	48	.	.	.	.	.	.	.	.	54	1	40945	WHITE CRAPPIE	BARREL NET
633	521	s	10	633	1	1	139	147	22	SC	3	29	50	65	.	.	.	.	.	.	.	69	0	69258	WHITE CRAPPIE	BARREL NET
634	521	s	10	634	1	1	138	148	36	SC	3	20	40	60	.	.	.	.	.	.	.	65	1	11050	WHITE CRAPPIE	BARREL NET
635	526	s	10	635	1	1	151	156	40	SC	3	30	50	66	.	.	.	.	.	.	.	76	1	05363	WHITE CRAPPIE	BARREL NET
636	526	s	14	636	1	1	151	161	36	SC	4	26	49	64	72	.	.	.	.	.	.	80	0	86263	WHITE CRAPPIE	BARREL NET
637	526	s	14	637	1	1	125	133	24	SC	1	25	.	.	.	.	.	.	.	.	.	60	1	02013	WHITE CRAPPIE	BARREL NET
638	526	s	14	638	1	1	127	136	32	SC	2	25	45	.	.	.	.	.	.	.	.	65	1	27214	WHITE CRAPPIE	BARREL NET
639	526	s	14	639	1	1	135	145	30	SC	2	20	42	.	.	.	.	.	.	.	.	60	0	98405	WHITE CRAPPIE	BARREL NET
640	526	s	14	640	1	1	160	163	42	SC	2	20	45	.	.	.	.	.	.	.	.	75	0	96981	WHITE CRAPPIE	BARREL NET
641	526	s	14	641	1	1	152	160	28	SC	2	28	50	.	.	.	.	.	.	.	.	76	0	68359	WHITE CRAPPIE	BARREL NET
642	526	s	14	642	1	1	158	167	36	SC	3	28	45	62	.	.	.	.	.	.	.	90	0	77295	WHITE CRAPPIE	BARREL NET
643	526	s	14	643	1	1	120	125	24	SC	2	25	54	.	.	.	.	.	.	.	.	59	1	22880	WHITE CRAPPIE	BARREL NET
644	526	s	14	644	1	1	116	127	16	SC	2	25	49	.	.	.	.	.	.	.	.	55	0	78110	WHITE CRAPPIE	BARREL NET
645	526	s	14	645	1	1	136	145	30	SC	2	25	45	.	.	.	.	.	.	.	.	70	0	98405	WHITE CRAPPIE	BARREL NET
646	526	s	14	646	1	1	165	171	40	SC	2	25	48	.	.	.	.	.	.	.	.	75	0	79997	WHITE CRAPPIE	BARREL NET
647	526	s	14	647	1	1	126	135	20	SC	2	30	54	.	.	.	.	.	.	.	.	58	0	81288	WHITE CRAPPIE	BARREL NET
648	526	s	14	648	1	1	117	125	20	SC	2	24	46	.	.	.	.	.	.	.	.	53	1	02400	WHITE CRAPPIE	BARREL NET
649	526	s	14	649	1	1	111	116	16	SC	1	26	.	.	.	.	.	.	.	.	.	53	1	02505	WHITE CRAPPIE	BARREL NET
650	526	s	14	650	1	8	98	103	28	SC	2	29	48	.	.	.	.	.	.	.	.	60	2	56240	LONGEAR SUNFISH	BARREL NET
651	526	s	12	651	1	7	131	140	55	SC	2	22	40	.	.	.	.	.	.	.	.	75	2	00437	BLUEGILL SUNFISH	BARREL NET
652	530	s	12	652	1	1	151	160	45	SC	3	21	40	56	.	.	.	.	.	.	.	70	1	09863	WHITE CRAPPIE	BARREL NET
653	530	s	12	653	1	1	156	163	45	SC	3	30	55	75	.	.	.	.	.	.	.	86	1	03908	WHITE CRAPPIE	BARREL NET
654	530	s	12	654	1	1	127	137	25	SC	2	20	40	.	.	.	.	.	.	.	.	60	0	97225	WHITE CRAPPIE	BARREL NET
655	530	s	12	655	1	1	106	115	18	SC	.	.	.	.	.	.	.	.	.	.	.	1	18353	WHITE CRAPPIE	BARREL NET	
656	530	s	12	656	1	1	97	105	10	SC	.	.	.	.	.	.	.	.	.	.	.	0	86384	WHITE CRAPPIE	BARREL NET	
657	530	s	12	657	1	1	121	129	30	SC	2	30	52	.	.	.	.	.	.	.	.	55	1	39750	WHITE CRAPPIE	BARREL NET
658	530	s	12	658	1	1	136	143	36	SC	2	20	42	.	.	.	.	.	.	.	.	55	1	23110	WHITE CRAPPIE	BARREL NET
659	530	s	12	659	1	1	126	135	30	SC	2	30	58	.	.	.	.	.	.	.	.	66	1	21933	WHITE CRAPPIE	BARREL NET
660	530	s	12	660	1	1	139	149	25	SC	3	23	50	71	.	.	.	.	.	.	.	84	0	75576	WHITE CRAPPIE	BARREL NET
661	530	s	12	661	1	1	144	152	28	SC	2	30	54	.	.	.	.	.	.	.	.	75	0	79731	WHITE CRAPPIE	BARREL NET
662	521	s	10	662	1	1	149	157	40	SC	3	25	48	60	.	.	.	.	.	.	.	66	1	03362	WHITE CRAPPIE	BARREL NET
663	521	s	10	663	1	1	125	134	25	SC	1	25	.	.	.	.	.	.	.	.	.	50	1	03902	WHITE CRAPPIE	BARREL NET
664	521	s	10	664	1	1	137	144	35	SC	2	28	51	.	.	.	.	.	.	.	.	67	1	17214	WHITE CRAPPIE	BARREL NET
665	521	s	10	665	1	1	137	145	35	SC	2	26	49	.	.	.	.	.	.	.	.	67	1	14806	WHITE CRAPPIE	BARREL NET
666	521	s	10	666	1	1	142	151	34	SC	.	.	.	.	.	.	.	.	.	.	.	0	98752	WHITE CRAPPIE	BARREL NET	
667	521	s	10	667	1	1	150	160	40	SC	.	.	.	.	.	.	.	.	.	.	.	0	97656	WHITE CRAPPIE	BARREL NET	
668	521	s	10	668	1	1	136	144	39	SC	2	26	49	.	.	.	.	.	.	.	.	67	1	30610	WHITE CRAPPIE	BARREL NET
669	521	s	10	669	1	1	147	154	43	SC	3	26	49	68	.	.	.	.	.	.	.	77	1	17735	WHITE CRAPPIE	BARREL NET
670	521	s	10	670	1	1	127	134	27	SC	1	26	.	.	.	.	.	.	.	.	.	50	1	12215	WHITE CRAPPIE	BARREL NET
671	521	s	10	671	1	1	139	147	40	SC	2	26	49	.	.	.	.	.	.	.	.	67	1	25924	WHITE CRAPPIE	BARREL NET
672	521	s	10	672	1	1	145	152	43	SC	.	.	.	.	.	.	.	.	.	.	.	1	22444	WHITE CRAPPIE	BARREL NET	

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES		SIT	TOT	WTS	SC	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	SP	GR		
						IDENT	LEN																				
673	521	s	10	673	1	1	132	140	32	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	16618	WHITE CRAPPIE	BARREL NET
674	521	s	10	674	1	1	116	125	25	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	28000	WHITE CRAPPIE	BARREL NET
675	521	s	10	675	1	1	138	145	38	SC	2	26	49	.	.	.	.	.	.	.	.	.	67	1	24646	WHITE CRAPPIE	BARREL NET
676	521	s	10	676	1	13	211	241	102	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	72870	CHANNEL CATFISH	BARREL NET
677	521	s	10	677	1	13	182	212	60	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	62971	CHANNEL CATFISH	BARREL NET
678	521	s	10	678	1	13	208	246	105	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	70532	CHANNEL CATFISH	BARREL NET
679	521	s	10	679	1	11	167	182	60	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	99526	GIZZARD SHAD	BARREL NET
680	521	s	10	680	1	11	155	178	45	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	79791	GIZZARD SHAD	BARREL NET
681	521	s	10	681	1	11	165	190	71	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	03514	GIZZARD SHAD	BARREL NET
682	521	s	10	682	1	11	152	179	59	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	02871	GIZZARD SHAD	BARREL NET
683	521	s	10	683	1	11	154	182	60	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	99526	GIZZARD SHAD	BARREL NET
684	521	s	10	684	1	11	149	177	52	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	93774	GIZZARD SHAD	BARREL NET
685	521	s	10	685	1	11	146	175	50	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	93294	GIZZARD SHAD	BARREL NET
686	521	s	10	686	1	11	154	183	53	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	86481	GIZZARD SHAD	BARREL NET
687	521	s	10	687	3	2	342	375	602	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	14157	WHITE BASS	GILL NET
688	521	s	10	688	3	2	434	465	552	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	54901	WHITE BASS	GILL NET
689	521	s	10	689	3	2	322	350	541	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	26181	WHITE BASS	GILL NET
690	521	s	10	690	3	2	369	402	775	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	19295	WHITE BASS	GILL NET
691	521	s	10	691	3	1	272	287	372	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	57361	WHITE CRAPPIE	GILL NET
692	521	s	10	692	3	13	183	222	65	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	59409	CHANNEL CATFISH	GILL NET
693	521	s	10	693	3	13	212	246	90	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	60456	CHANNEL CATFISH	GILL NET
694	521	s	10	694	3	9	296	325	471	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	37205	CARP	GILL NET
695	521	s	10	695	3	9	379	405	820	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	23438	CARP	GILL NET
696	521	s	10	696	3	9	183	316	465	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	47364	CARP	GILL NET
697	521	s	10	697	3	9	445	502	1745	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	37938	CARP	GILL NET
698	521	s	10	698	3	12	589	595	3250	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	54288	FLATHEAD CATFISH	GILL NET
699	526	s	6	699	3	12	785	791	4700	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	0	94966	FLATHEAD CATFISH	GILL NET
700	526	s	15	700	1	1	138	148	40	SC	2	27	49	.	.	.	.	.	.	.	.	.	67	1	23389	WHITE CRAPPIE	BARREL NET
701	523	s	7	701	1	1	146	154	38	SC	2	20	41	.	.	.	.	.	.	.	.	.	53	1	04045	WHITE CRAPPIE	BARREL NET
702	523	s	7	702	1	1	136	147	31	SC	2	25	48	.	.	.	.	.	.	.	.	.	77	0	97591	WHITE CRAPPIE	BARREL NET
703	523	s	7	703	1	1	134	143	30	SC	2	23	48	.	.	.	.	.	.	.	.	.	71	1	02592	WHITE CRAPPIE	BARREL NET
704	523	s	7	704	1	1	129	137	31	SC	2	26	50	.	.	.	.	.	.	.	.	.	69	1	20559	WHITE CRAPPIE	BARREL NET
705	523	s	7	705	1	1	126	134	32	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	1	32995	WHITE CRAPPIE	BARREL NET
706	523	s	7	706	1	1	124	141	34	SC	2	24	46	.	.	.	.	.	.	.	.	.	64	1	21289	WHITE CRAPPIE	BARREL NET
707	523	s	7	707	1	1	120	127	26	SC	1	27	.	.	.	.	.	.	.	.	.	.	45	1	26929	WHITE CRAPPIE	BARREL NET
708	523	s	7	708	1	1	154	165	45	SC	3	23	42	59	.	.	.	.	.	.	.	.	65	1	00175	WHITE CRAPPIE	BARREL NET
709	523	s	7	709	1	1	125	137	29	SC	2	26	57	.	.	.	.	.	.	.	.	.	60	1	12781	WHITE CRAPPIE	BARREL NET
710	523	s	7	710	1	1	134	142	35	SC	2	19	39	.	.	.	.	.	.	.	.	.	62	1	22237	WHITE CRAPPIE	BARREL NET
711	523	s	7	711	1	1	112	118	18	SC	3	20	40	57	.	.	.	.	.	.	.	.	66	1	09554	WHITE CRAPPIE	BARREL NET
712	523	s	7	712	1	1	121	127	29	SC	1	24	.	.	.	.	.	.	.	.	.	.	26	1	41575	WHITE CRAPPIE	BARREL NET
713	523	s	7	713	1	1	135	143	35	SC	1	28	.	.	.	.	.	.	.	.	.	.	48	1	19691	WHITE CRAPPIE	BARREL NET
714	523	s	7	714	1	1	133	144	38	SC	2	23	52	.	.	.	.	.	.	.	.	.	67	1	27261	WHITE CRAPPIE	BARREL NET
715	523	s	7	715	1	1	121	129	28	SC	2	28	44	.	.	.	.	.	.	.	.	.	64	1	30433	WHITE CRAPPIE	BARREL NET
716	523	s	7	716	1	1	138	144	39	SC	3	20	41	56	.	.	.	.	.	.	.	.	66	1	30610	WHITE CRAPPIE	BARREL NET
717	523	s	7	717	1	1	161	177	45	SC	3	22	51	68	.	.	.	.	.	.	.	.	88	0	81151	WHITE CRAPPIE	BARREL NET
718	523	s	7	718	1	1	116	121	24	SC	1	19	.	.	.	.	.	.	.	.	.	.	40	1	35474	WHITE CRAPPIE	BARREL NET
719	523	s	7	719	1	1	142	154	38	SC	3	12	25	45	.	.	.	.	.	.	.	.	56	1	04045	WHITE CRAPPIE	BARREL NET
720	523	s	7	720	1	1	132	141	27	SC	3	20	36	53	.	.	.	.	.	.	.	.	60	0	96318	WHITE CRAPPIE	BARREL NET

OBS	DATE	SITE	SEX	AGE	WEIGHT	LENGTH	WING	TAIL	SCORP	TAG	R1	R2	R3	R4	R5	R6	R7	R8	R9	MARK	K	SPECIES	G	R	
																									SP	BARREL	NET
769	521	s	10	769	1	1	119	127	25	SC	.	.	.	.	.	.	.	.	.	.	1	22047	WHITE CRAPPIE	BARREL NET	
770	521	s	10	770	1	1	128	137	35	SC	3	22	41	55	.	.	.	.	.	.	65	1	36115	WHITE CRAPPIE	BARREL NET
771	521	s	10	771	1	1	111	121	20	SC	1	20	.	.	.	.	.	.	.	.	40	1	12895	WHITE CRAPPIE	BARREL NET
772	521	s	10	772	1	1	146	155	45	SC	3	26	49	68	.	.	.	.	.	.	77	1	20842	WHITE CRAPPIE	BARREL NET
773	521	s	10	773	1	1	128	135	30	SC	2	25	50	.	.	.	.	.	.	.	65	1	21933	WHITE CRAPPIE	BARREL NET
774	521	s	10	774	1	1	124	131	29	SC	1	26	.	.	.	.	.	.	.	.	50	1	28998	WHITE CRAPPIE	BARREL NET
775	521	s	10	775	1	1	140	147	45	SC	2	35	72	.	.	.	.	.	.	.	80	1	41664	WHITE CRAPPIE	BARREL NET
776	521	s	10	776	1	1	118	125	27	SC	2	20	43	.	.	.	.	.	.	.	54	1	38240	WHITE CRAPPIE	BARREL NET
777	521	s	10	777	1	1	126	132	30	SC	2	29	58	.	.	.	.	.	.	.	59	1	30437	WHITE CRAPPIE	BARREL NET
778	521	s	10	778	1	1	139	146	40	SC	2	22	40	.	.	.	.	.	.	.	56	1	28529	WHITE CRAPPIE	BARREL NET
779	521	s	10	779	1	1	121	134	21	SC	2	25	55	.	.	.	.	.	.	.	66	0	87278	WHITE CRAPPIE	BARREL NET
780	521	s	10	780	1	1	132	141	35	SC	2	22	45	.	.	.	.	.	.	.	68	1	24856	WHITE CRAPPIE	BARREL NET
781	521	s	10	781	1	1	126	134	25	SC	2	21	42	.	.	.	.	.	.	.	64	1	03902	WHITE CRAPPIE	BARREL NET
782	521	s	10	782	1	1	149	158	42	SC	3	28	50	70	.	.	.	.	.	.	80	1	06482	WHITE CRAPPIE	BARREL NET
783	521	s	10	783	1	1	120	127	24	SC	1	30	.	.	.	.	.	.	.	.	66	1	17166	WHITE CRAPPIE	BARREL NET
784	521	s	10	784	1	1	130	141	35	SC	2	22	52	.	.	.	.	.	.	.	66	1	24856	WHITE CRAPPIE	BARREL NET
785	521	s	10	785	2	1	136	143	35	SC	2	20	48	.	.	.	.	.	.	.	68	1	19691	WHITE CRAPPIE	TRAP NET
786	522	s	1	786	2	1	147	156	45	SC	3	27	50	80	.	.	.	.	.	.	88	1	18533	WHITE CRAPPIE	TRAP NET
787	522	s	1	787	2	1	129	138	31	SC	2	30	55	.	.	.	.	.	.	.	66	1	17957	WHITE CRAPPIE	TRAP NET
788	522	s	1	788	2	1	132	139	32	SC	2	21	44	.	.	.	.	.	.	.	67	1	19153	WHITE CRAPPIE	TRAP NET
789	522	s	1	789	2	1	152	160	48	SC	.	.	.	.	.	.	.	.	.	.	1	17187	WHITE CRAPPIE	TRAP NET	
790	522	s	1	790	2	1	145	152	39	SC	2	30	43	.	.	.	.	.	.	.	55	1	11054	WHITE CRAPPIE	TRAP NET
791	522	s	1	791	2	1	138	146	38	SC	3	19	39	65	.	.	.	.	.	.	70	1	22103	WHITE CRAPPIE	TRAP NET
792	522	s	1	792	2	1	137	146	41	SC	3	30	50	66	.	.	.	.	.	.	71	1	31742	WHITE CRAPPIE	TRAP NET
793	522	s	1	793	2	1	139	148	31	SC	3	20	36	48	.	.	.	.	.	.	55	0	95626	WHITE CRAPPIE	TRAP NET
794	522	s	1	794	2	1	133	143	32	SC	2	25	48	.	.	.	.	.	.	.	67	1	09431	WHITE CRAPPIE	TRAP NET
795	522	s	1	795	2	1	136	145	31	SC	3	22	53	78	.	.	.	.	.	.	90	1	01685	WHITE CRAPPIE	TRAP NET
796	522	s	1	796	2	1	120	127	21	SC	2	24	56	.	.	.	.	.	.	.	65	1	02520	WHITE CRAPPIE	TRAP NET
797	522	s	1	797	2	1	128	136	23	SC	.	.	.	.	.	.	.	.	.	.	0	91435	WHITE CRAPPIE	TRAP NET	
798	522	s	1	798	2	1	131	142	33	SC	2	25	48	.	.	.	.	.	.	.	67	1	15252	WHITE CRAPPIE	TRAP NET
799	522	s	1	799	2	1	126	133	.	SC	1	22	.	.	.	.	.	.	.	.	45	.	.	WHITE CRAPPIE	TRAP NET
800	522	s	1	800	2	1	110	116	15	SC	1	25	.	.	.	.	.	.	.	.	58	0	96099	WHITE CRAPPIE	TRAP NET
801	522	s	10	801	1	1	152	160	35	SC	3	22	41	64	.	.	.	.	.	.	71	0	85449	WHITE CRAPPIE	BARREL NET
802	521	s	10	802	1	1	116	123	18	SC	1	26	.	.	.	.	.	.	.	.	50	0	96729	WHITE CRAPPIE	BARREL NET
803	521	s	10	803	1	1	142	149	38	SC	2	28	54	.	.	.	.	.	.	.	78	1	14875	WHITE CRAPPIE	BARREL NET
804	521	s	10	804	1	1	139	148	35	SC	2	20	38	.	.	.	.	.	.	.	62	1	07965	WHITE CRAPPIE	BARREL NET
805	521	s	10	805	1	1	148	156	40	SC	3	30	55	86	.	.	.	.	.	.	91	1	05363	WHITE CRAPPIE	BARREL NET
806	521	s	10	806	1	1	147	153	38	SC	3	26	49	68	.	.	.	.	.	.	77	1	06099	WHITE CRAPPIE	BARREL NET
807	521	s	10	807	1	1	122	129	31	SC	2	31	55	.	.	.	.	.	.	.	57	1	44408	WHITE CRAPPIE	BARREL NET
808	521	s	10	808	1	1	125	133	20	SC	2	20	35	.	.	.	.	.	.	.	55	0	85011	WHITE CRAPPIE	BARREL NET
809	521	s	10	809	1	1	141	150	42	SC	3	25	50	75	.	.	.	.	.	.	81	1	24444	WHITE CRAPPIE	BARREL NET
810	521	s	10	810	1	1	145	154	40	SC	3	26	49	68	.	.	.	.	.	.	77	1	09521	WHITE CRAPPIE	BARREL NET
811	521	s	10	811	1	1	141	150	42	SC	2	20	40	.	.	.	.	.	.	.	65	1	24444	WHITE CRAPPIE	BARREL NET
812	521	s	10	812	1	1	147	155	47	SC	2	30	55	.	.	.	.	.	.	.	77	1	26213	WHITE CRAPPIE	BARREL NET
813	521	s	10	813	1	1	157	166	48	SC	.	.	.	.	.	.	.	.	.	.	.	1	04934	WHITE CRAPPIE	BARREL NET
814	521	s	10	814	1	1	140	148	40	SC	2	25	49	.	.	.	.	.	.	.	65	1	23389	WHITE CRAPPIE	BARREL NET
815	521	s	10	815	1	1	138	145	38	SC	2	28	60	.	.	.	.	.	.	.	88	1	24646	WHITE CRAPPIE	BARREL NET
816	521	s	10	816	1	1	139	148	42	SC	2	20	35	.	.	.	.	.	.	.	57	1	29558	WHITE CRAPPIE	BARREL NET

OBS	DATE	TIME	S	I	G	S	T	O	W	S	A	R	R	R	R	R	R	R	R	M	K	S	G
913	523	s	11	913	3	14		180	50	SC											0.85734	FRESHWATER DRUM	GILL NET
914	523	s	11	914	3	11	151	175	50	SC											0.93294	GIZZARD SHAD	GILL NET
915	523	s	11	915	3	9	435	485	1250	SC											1.09568	CARP	GILL NET
916	523	s	11	916	3	11	151	181	49	SC											0.82634	GIZZARD SHAD	GILL NET
917	523	s	11	917	2	1	146	152	75	SC	3	30	61	90						100	2.13565	WHITE CRAPPIE	TRAP NET
918	522	s	9	918	2	1	254	265	269	SC											1.44549	WHITE CRAPPIE	TRAP NET
919	521	s	10	919	2	1	150	158	40	SC	3	30	50	68						83	1.01412	WHITE CRAPPIE	TRAP NET
920	521	s	10	920	2	1	139	147	38	SC	3	31	52	70						84	1.19628	WHITE CRAPPIE	TRAP NET
921	521	s	10	921	2	1	126	132	29	SC	2	25	45							64	1.26089	WHITE CRAPPIE	TRAP NET
922	521	s	10	922	2	1	110	116	18	SC	2	25	48							68	1.15318	WHITE CRAPPIE	TRAP NET
923	521	s	10	923	2	1	148	159	35	SC	3	18	31	45						52	0.87072	WHITE CRAPPIE	TRAP NET
924	521	s	10	924	2	1	132	139	32	SC										1	1.19153	WHITE CRAPPIE	TRAP NET
925	521	s	10	925	2	1	138	147	35	SC	2	32	55							63	1.10183	WHITE CRAPPIE	TRAP NET
926	521	s	10	926	2	1	109	120	28	SC	2	32	55							61	1.62037	WHITE CRAPPIE	TRAP NET
927	521	s	10	927	2	6	185	191	170	SC	2	70	81							91	2.43977	GREEN SUNFISH	TRAP NET
928	521	s	9	928	1	1	148	157	40	SC	3	20	39	70						78	1.03362	WHITE CRAPPIE	BARREL NET
929	522	s	9	929	1	1	129	137	31	SC	2	29	54							71	1.20559	WHITE CRAPPIE	BARREL NET
930	522	s	9	930	1	1	131	143	40	SC	3	25	42	55						65	1.36789	WHITE CRAPPIE	BARREL NET
931	522	s	9	931	1	1	157	166	51	SC											1.11493	WHITE CRAPPIE	BARREL NET
932	522	s	9	932	1	1	147	156	43	SC	2	30	48							68	1.13265	WHITE CRAPPIE	BARREL NET
933	522	s	9	933	1	1	134	142	35	SC	3	23	53	65						80	1.22237	WHITE CRAPPIE	BARREL NET
934	522	s	9	934	1	1	122	130	30	SC	2	24	53							60	1.36550	WHITE CRAPPIE	BARREL NET
935	522	s	9	935	1	1	136	145	40	SC	2	24	50							65	1.31207	WHITE CRAPPIE	BARREL NET
936	522	s	9	936	1	1	149	158	43	SC											1.09018	WHITE CRAPPIE	BARREL NET
937	522	s	9	937	1	1	138	147	45	SC	3	22	31	52						60	1.41664	WHITE CRAPPIE	BARREL NET
938	522	s	9	938	1	1	136	143	31	SC	2	27	50							73	1.06012	WHITE CRAPPIE	BARREL NET
939	522	s	9	939	1	1	128	134	30	SC	1	27								53	1.24683	WHITE CRAPPIE	BARREL NET
940	522	s	9	940	1	1	131	143	39	SC	2	27	50							73	1.33369	WHITE CRAPPIE	BARREL NET
941	522	s	9	941	1	1	125	133	32	SC	1	30								55	1.36018	WHITE CRAPPIE	BARREL NET
942	522	s	9	942	1	1	118	126	32	SC	1	27								53	1.59970	WHITE CRAPPIE	BARREL NET
943	522	s	9	943	1	1	304	316	465	SC	5	20	42	80	100	140				165	1.47364	WHITE CRAPPIE	BARREL NET
944	526	s	9	944	3	13	279	324	250	SC											0.73503	CHANNEL CATFISH	GILL NET
945	526	s	15	945	3	13	365	411	316	SC											0.45516	CHANNEL CATFISH	GILL NET
946	526	s	15	946	3	9	272	313	470	SC											1.53273	CARP	GILL NET
947	526	s	15	947	3	9	405	461	1250	SC											1.27587	CARP	GILL NET
948	522	s	15	948	3	13	407	418	875	SC											1.19806	CHANNEL CATFISH	GILL NET
949	522	s	1	949	3	13	568	575	2650	SC											1.39393	CHANNEL CATFISH	GILL NET
950	522	s	1	950	3	13	429	475	580	SC											0.54119	CHANNEL CATFISH	GILL NET
951	522	s	1	951	3	13	245	265	145	SC											0.77917	CHANNEL CATFISH	GILL NET
952	522	s	1	952	3	13	213	243	90	SC											0.62723	CHANNEL CATFISH	GILL NET
953	522	s	1	953	3	12	205	245	95	SC											0.64599	FLATHEAD CATFISH	GILL NET
954	522	s	1	954	3	13	235	289	182	SC											0.75401	CHANNEL CATFISH	GILL NET
955	522	s	1	955	3	12	478	585	2700	SC											1.34864	FLATHEAD CATFISH	GILL NET
956	522	s	1	956	3	12	423	431	1100	SC											1.37392	FLATHEAD CATFISH	GILL NET
957	522	s	1	957	3	13	445	485	1350	SC											1.18334	CHANNEL CATFISH	GILL NET
958	522	s	1	958	3	13	279	302	179	SC											0.64988	CHANNEL CATFISH	GILL NET
959	522	s	1	959	3	12	650	659	3950	SC											1.38020	FLATHEAD CATFISH	GILL NET
960	522	s	1	960	3	1	168	175	60	SC	2	30	65							115	1.11953	WHITE CRAPPIE	GILL NET

D B S	D A T E	S E N S I T I V E	S I T E	F I S H I D E R S	S P E C I E S	S T O L L	T O T A L	S C O R E	S C O R E	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	M A R K S	S P E C I E S	G R A D E																								
																								961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984
961	522	s	1	961	3	14	176	59	SC	.	.	.	.	.	.	.	.	.	.	.	.	1	08222	FRESHWATER DRUM	GILL NET										
962	522	s	1	962	3	13	95	125	89	SC	.	.	.	.	.	.	.	.	.	.	.	4	55680	CHANNEL CATFISH	GILL NET											
963	523	s	1	963	1	1	153	161	42	SC	2	30	55	.	.	.	.	.	.	.	.	88	1 00640	WHITE CRAPPIE	BARREL NET														
964	523	s	7	964	1	1	148	156	40	SC	3	26	50	76	.	.	.	.	.	.	.	84	1 05363	WHITE CRAPPIE	BARREL NET															
965	523	s	7	965	1	1	110	117	21	SC	.	.	.	.	.	.	.	.	.	.	.	1	31118	WHITE CRAPPIE	BARREL NET											
966	523	s	7	966	1	1	128	134	30	SC	2	22	40	.	.	.	.	.	.	.	.	54	1 24683	WHITE CRAPPIE	BARREL NET														
967	523	s	7	967	1	1	131	144	35	SC	2	30	52	.	.	.	.	.	.	.	.	70	1 17214	WHITE CRAPPIE	BARREL NET														
968	523	s	7	968	1	1	122	130	30	SC	1	24	.	.	.	.	.	.	.	.	.	48	1 36550	WHITE CRAPPIE	BARREL NET													
969	523	s	7	969	1	1	132	141	35	SC	2	28	51	.	.	.	.	.	.	.	.	69	1 24856	WHITE CRAPPIE	BARREL NET														
970	523	s	7	970	1	1	155	166	50	SC	3	25	42	60	.	.	.	.	.	.	.	70	1 09306	WHITE CRAPPIE	BARREL NET															
971	523	s	7	971	1	1	133	143	25	SC	2	20	40	.	.	.	.	.	.	.	.	63	0 85493	WHITE CRAPPIE	BARREL NET														
972	523	s	7	972	1	1	139	151	35	SC	2	24	50	.	.	.	.	.	.	.	.	65	1 01657	WHITE CRAPPIE	BARREL NET														
973	523	s	7	973	1	1	146	154	40	SC	3	25	50	70	.	.	.	.	.	.	.	80	1 09521	WHITE CRAPPIE	BARREL NET															
974	523	s	7	974	1	1	140	151	38	SC	2	18	46	.	.	.	.	.	.	.	.	60	1 10370	WHITE CRAPPIE	BARREL NET														
975	523	s	7	975	1	1	148	156	45	SC	3	34	55	75	.	.	.	.	.	.	.	83	1 18533	WHITE CRAPPIE	BARREL NET															
976	523	s	7	976	1	1	118	125	29	SC	1	35	.	.	.	.	.	.	.	.	.	74	1 48480	WHITE CRAPPIE	BARREL NET													
977	523	s	7	977	1	1	141	150	42	SC	3	24	46	63	.	.	.	.	.	.	.	74	1 24444	WHITE CRAPPIE	BARREL NET															
978	523	s	7	978	1	1	147	156	41	SC	2	22	42	.	.	.	.	.	.	.	.	70	1 07997	WHITE CRAPPIE	BARREL NET														
979	523	s	7	979	1	1	147	155	35	SC	.	.	.	.	.	.	.	.	.	.	.	0	93988	WHITE CRAPPIE	BARREL NET											
980	523	s	7	980	1	9	350	392	729	SC	.	.	.	.	.	.	.	.	.	.	.	1	21023	CARP	BARREL NET											
981	523	s	7	981	1	7	119	123	31	SC	1	35	.	.	.	.	.	.	.	.	.	74	1 66589	BLUEGILL SUNFISH	BARREL NET													
982	523	s	7	982	1	1	115	120	19	SC	.	.	.	.	.	.	.	.	.	.	.	1	09954	WHITE CRAPPIE	BARREL NET											
983	526	s	15	983	1	1	124	131	25	SC	1	30	.	.	.	.	.	.	.	.	.	55	1 11205	WHITE CRAPPIE	BARREL NET													
984	526	s	15	984	1	1	122	130	20	SC	1	22	.	.	.	.	.	.	.	.	.	40	0 91033	WHITE CRAPPIE	BARREL NET													
985	526	s	15	985	1	1	126	135	20	SC	1	26	.	.	.	.	.	.	.	.	.	46	0 81288	WHITE CRAPPIE	BARREL NET													
986	526	s	15	986	1	1	121	127	25	SC	2	40	74	.	.	.	.	.	.	.	.	80	1 22047	WHITE CRAPPIE	BARREL NET														
987	526	s	15	987	1	1	129	138	37	SC	2	15	35	.	.	.	.	.	.	.	.	55	1 40788	WHITE CRAPPIE	BARREL NET														
988	526	s	15	988	1	1	120	129	23	SC	1	30	.	.	.	.	.	.	.	.	.	62	1 07142	WHITE CRAPPIE	BARREL NET													
989	526	s	15	989	1	1	123	134	30	SC	2	29	50	.	.	.	.	.	.	.	.	54	1 24683	WHITE CRAPPIE	BARREL NET														
990	526	s	15	990	1	1	128	135	21	SC	.	.	.	.	.	.	.	.	.	.	.	0	85353	WHITE CRAPPIE	BARREL NET											
991	526	s	15	991	1	1	133	142	35	SC	2	27	49	.	.	.	.	.	.	.	.	67	1 22237	WHITE CRAPPIE	BARREL NET														
992	526	s	15	992	1	1	141	154	40	SC	2	22	45	.	.	.	.	.	.	.	.	65	1 09521	WHITE CRAPPIE	BARREL NET														
993	526	s	15	993	1	1	145	157	47	SC	3	18	34	46	.	.	.	.	.	.	.	56	1 21450	WHITE CRAPPIE	BARREL NET															
994	526	s	15	994	1	1	119	129	22	SC	1	27	.	.	.	.	.	.	.	.	.	56	1 02483	WHITE CRAPPIE	BARREL NET													
995	526	s	15	995	1	1	141	152	29	SC	3	27	49	64	.	.	.	.	.	.	.	75	0 82579	WHITE CRAPPIE	BARREL NET															
996	526	s	15	996	1	1	148	158	35	SC	3	26	46	64	.	.	.	.	.	.	.	70	0 88735	WHITE CRAPPIE	BARREL NET															
997	526	s	15	997	1	1	164	176	45	SC	.	.	.	.	.	.	.	.	.	.	.	0	82542	WHITE CRAPPIE	BARREL NET											
998	526	s	15	998	1	1	139	146	27	SC	2	30	50	.	.	.	.	.	.	.	.	65	0 86757	WHITE CRAPPIE	BARREL NET														
999	526	s	15	999	1	1	175	184	60	SC	.	.	.	.	.	.	.	.	.	.	.	0	96316	WHITE CRAPPIE	BARREL NET											
1000	526	s	15	1000	1	1	135	144	25	SC	2	22	43	.	.	.	.	.	.	.	.	60	0 83724	WHITE CRAPPIE	BARREL NET														
1001	526	s	15	1001	1	1	128	139	31	SC	3	24	45	62	.	.	.	.	.	.	.	65	1 15430	WHITE CRAPPIE	BARREL NET															
1002	526	s	15	1002	1	1	167	176	40	SC	.	.	.	.	.	.	.	.	.	.	.	0	73371	WHITE CRAPPIE	BARREL NET											
1003	526	s	15	1003	1	1	137	146	29	SC	3	29	52	71	.	.	.	.	.	.	.	85	0 93184	WHITE CRAPPIE	BARREL NET															
1004	526	s	15	1004	1	1	139	148	28	SC	2	27	49	.	.	.	.	.	.	.	.	67	0 86372	WHITE CRAPPIE	BARREL NET														
1005	526	s	15	1005	1	1	187	196	70	SC	.	.	.	.	.	.	.	.	.	.	.	0	92967	WHITE CRAPPIE	BARREL NET											
1006	526	s	15	1006	1	1	156	164	35	SC	2	27	47	.	.	.	.	.	.	.	.	72	0 79348	WHITE CRAPPIE	BARREL NET														
1007	526	s	15	1007	1	14	190	195	65	SC	.	.	.	.	.	.	.	.	.	.	.	0	94766	FRESHWATER DRUM	BARREL NET											
1008	523	s	7	1008	1	14	189	60	SC	.	.	.	.	.	.	.	.	.	.	.	.	0	88872	FRESHWATER DRUM	BARREL NET										

OBS	DATE	SEAS	SITE	FISH	GEAR	SPECIES	STO	TOL	WT	SC	RAG	RAG	RAG	RAG	RAG	RAG	RAG	RAG	RAG	MAX	K	SP	GR		
																								2	25
1057	522	s	4	1057	2	1	134	144	29	SC	2	25	54							74	0	97120	WHITE CRAPPIE	TRAP NET	
1058	522	s	4	1058	2	1	141	152	39	SC	2	18	30							46	1	11054	WHITE CRAPPIE	TRAP NET	
1059	522	s	4	1059	2	1	150	160	40	SC	3	29	52	74						84	0	97656	WHITE CRAPPIE	TRAP NET	
1060		s	4	1060	2	1	130	139	27	sc											1	00535	WHITE CRAPPIE	TRAP NET	
1061		s	4	1061	2	1	221	232	153	sc											1	22526	WHITE CRAPPIE	TRAP NET	
1062	522	s	4	1062	2	1	150	159	42	SC	3	33	50	70						80	1	04486	WHITE CRAPPIE	TRAP NET	
1063	522	s	4	1063	2	1	141	149	28	SC	3	20	42	51						54	0	84645	WHITE CRAPPIE	TRAP NET	
1064	522	s	4	1064	2	1	148	156	40	SC	3	29	48	64						72	1	05363	WHITE CRAPPIE	TRAP NET	
1065	522	s	4	1065	2	1	124	133	27	SC	2	20	50							67	1	14765	WHITE CRAPPIE	TRAP NET	
1066	522	s	4	1066	2	1	145	153	35	SC	2	25	50							70	0	97722	WHITE CRAPPIE	TRAP NET	
1067	522	s	4	1067	2	1	124	132	23	SC											1	00001	WHITE CRAPPIE	TRAP NET	
1068	522	s	4	1068	2	1	120	128	25	SC	1	30								58	1	19209	WHITE CRAPPIE	TRAP NET	
1069	522	s	4	1069	2	1	91	95	5	SC											0	58318	WHITE CRAPPIE	TRAP NET	
1070	522	s	4	1070	2	1	83	85	3	SC											0	48850	WHITE CRAPPIE	TRAP NET	
1071	522	s	4	1071	2	1	83	86	3	SC	1	30								36	0	47166	WHITE CRAPPIE	TRAP NET	
1072	522	s	4	1072	2	1	82	85	2	SC											0	32567	WHITE CRAPPIE	TRAP NET	
1073	522	s	4	1073	3	11	143	166	32	SC											0	69956	GIZZARD SHAD	GILL NET	
1074	526	s	15	1074	3	14		226	108	SC											0	93562	FRESHWATER DRUM	GILL NET	
1075	526	s	15	1075	3	14		186	60	SC											0	93242	FRESHWATER DRUM	GILL NET	
1076	526	s	15	1076	3	10	385	428	1100	SC											1	40301	CARPSUCKER	GILL NET	
1077	526	s	15	1077	3	13	232	265	121	SC											0	65020	CHANNEL CATFISH	GILL NET	
1078	526	s	15	1078	3	13	228	265	118	SC											0	63408	CHANNEL CATFISH	GILL NET	
1079	526	s	15	1079	3	13	182	212	71	SC											0	74516	CHANNEL CATFISH	GILL NET	
1080	526	s	15	1080	3	11	150	175	39	SC											0	72770	GIZZARD SHAD	GILL NET	
1081	526	s	15	1081	3	11	158	180	55	SC											0	94307	GIZZARD SHAD	GILL NET	
1082	526	s	15	1082	3	11	162	180	45	SC											0	77160	GIZZARD SHAD	GILL NET	
1083	526	s	15	1083	3	14		183	55	SC											0	89745	FRESHWATER DRUM	GILL NET	
1084	526	s	15	1084	3	10	405	455	1150	SC											1	22085	CARPSUCKER	GILL NET	
1085	526	s	15	1085	3	13	196	237	98	SC											0	73617	CHANNEL CATFISH	GILL NET	
1086	526	s	15	1086	3	13	122	130	78	SC											3	55030	CHANNEL CATFISH	GILL NET	
1087		w	11	1087	1	7	159	168	90	sc												1	89808	BLUEGILL SUNFISH	BARREL NET
1088	308	w	11	1088	1	1	129	136	21	SC	2	20	44							65	0	83484	WHITE CRAPPIE	BARREL NET	
1089	308	w	11	1089	1	1	136	146	35	SC	2	22	40							58	1	12463	WHITE CRAPPIE	BARREL NET	
1090	309	w	11	1090	1	1	156	165	38	SC	3	35	60	85						102	0	84592	WHITE CRAPPIE	BARREL NET	
1091	309	w	11	1091	1	1	146	154	41	SC	3	20	38	51						58	1	12259	WHITE CRAPPIE	BARREL NET	
1092	309	w	11	1092	1	7	161	169	85	SC												1	76100	BLUEGILL SUNFISH	BARREL NET
1093	304	w	15	1093	1	1	140	148	32	SC	2	30	49							64	0	98711	WHITE CRAPPIE	BARREL NET	
1094	304	w	15	1094	1	1	133	141	32	SC	2	23	52							75	1	14154	WHITE CRAPPIE	BARREL NET	
1095	304	w	15	1095	1	1	154	165	45	SC	2	25	43							66	1	00175	WHITE CRAPPIE	BARREL NET	
1096	304	w	15	1096	1	1	137	146	38	SC	3	28	45	61						70	1	22103	WHITE CRAPPIE	BARREL NET	
1097	304	w	15	1097	1	13	225	267	139	SC											0	73027	CHANNEL CATFISH	BARREL NET	
1098	304	w	5	1098	3	13	155	175	30	SC											0	55977	CHANNEL CATFISH	GILL NET	
1099	306	w	5	1099	3	13	174	203	51	SC											0	60965	CHANNEL CATFISH	GILL NET	
1100	306	w	5	1100	3	11	155	173	48	SC											0	92705	GIZZARD SHAD	GILL NET	
1101	306	w	5	1101	3	11	165	185	55	SC											0	86866	GIZZARD SHAD	GILL NET	
1102	308	w	11	1102	2	11	142	150	32	SC	3	20	38	60						68	0	94815	GIZZARD SHAD	TRAP NET	
1103	308	w	11	1103	2	1	130	139	32	SC	2	22	41								56	1	13153	WHITE CRAPPIE	TRAP NET
1104		w	11	1104	2	1	149	157	35	sc											55	0	90442	WHITE CRAPPIE	TRAP NET

U B S	D A T E	S E A S O N	M O N T H	D A Y	S P E C I E S	S T A T E	T O W N	S E C T O R	S C O R E	A G E	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	M A X I M U M	S P E C I E S	G R A D E		
																							1	2	3	4	5	6	7	8	9	D K	P	R
1201	304	w	12	1201	3	9	290	325	470	SC											1 36914	CARP	GILL NET	
1202	304	w	12	1202	3	9	290	325	500	SC											1 45653	CARP	GILL NET	
1203	304	w	12	1203	3	2	405	440	1300	SC	4	65	120	200	225						240	1 52611	WHITE BASS	GILL NET
1204	304	w	12	1204	3	4	346	356	679	SC	4	20	68	114	150						185	1 50494	LARGEMOUTH BASS	GILL NET
1205	304	w	12	1205	3	11	175	195	68	SC											0 91708	GIZZARD SHAD	GILL NET	
1206	304	S	15	1206	3	13	485	528	1500	SC											1 01904	CHANNEL CATFISH	GILL NET	
1207	304	S	15	1207	3	9	395	445	918	SC											1 04175	CARP	GILL NET	
1208	304	S	15	1208	3	10	415	450	1300	SC											1 42661	CARPSUCKER	GILL NET	
1209	304	w	13	1209	3	13	115	135	11	SC											0 44709	CHANNEL CATFISH	GILL NET	
1210	304	w	13	1210	3	13	185	212	60	SC											0 62971	CHANNEL CATFISH	GILL NET	
1211	304	w	13	1211	3	13	185	205	60	SC											0 69645	CHANNEL CATFISH	GILL NET	
1212	304	w	13	1212	3	13	215	245	108	SC											0 73439	CHANNEL CATFISH	GILL NET	
1213	304	w	13	1213	3	13	450	480	1450	SC											1 31113	CHANNEL CATFISH	GILL NET	
1214	304	w	13	1214	3	9	152	190		SC														
1215	304	w	12	1215	3	2	425	455	1500	SC	2	30	110								170	1 59242	WHITE BASS	GILL NET
1216	304	w	7	1216	3	7	111	114	27	SC	1	30									62	1 82242	BLUEGILL SUNFISH	GILL NET
1217	304	w	3	1217	3	6	69	71	3	SC											0 83820	GREEN SUNFISH	GILL NET	
1218	304	w	3	1218	3	6	83	86	5	SC											0 78609	GREEN SUNFISH	GILL NET	
1219	304	w	3	1219	3	10	388	446	1050	SC											1 18354	CARPSUCKER	GILL NET	
1220	304	w	3	1220	3	10	315	396	785	SC											1 26411	CARPSUCKER	GILL NET	
1221	304	w	12	1221	3	2	329	344	580	SC											1 42480	WHITE BASS	GILL NET	
1222	304	w	12	1222	3	2	293	315	359	SC	3	40	85	137							154	1 14858	WHITE BASS	GILL NET
1223	304	w	12	1223	3	2	305	333	498	SC	3	35	90	130							157	1 34864	WHITE BASS	GILL NET
1224	304	w	12	1224	3	2	316	335	556	SC											1 47891	WHITE BASS	GILL NET	
1225	304	w	12	1225	3	2	285	311	430	SC											1 42951	WHITE BASS	GILL NET	
1226	304	w	12	1226	3	2	370	405	995	SC											1 49781	WHITE BASS	GILL NET	
1227	304	w	12	1227	3	2	308	336	520	SC											1 37084	WHITE BASS	GILL NET	
1228	304	w	12	1228	3	2	265	295	345	SC											1 34386	WHITE BASS	GILL NET	
1229	304	w	7	1229	3	11	124	146	25	SC											0 80331	GIZZARD SHAD	GILL NET	
1230	304	w	7	1230	3	1	148	157	30	SC											0 77522	WHITE CRAPPIE	GILL NET	
1231	304	w	7	1231	3	1	130	139	20	SC	2	24	46								64	0 74471	WHITE CRAPPIE	GILL NET
1232	304	w	7	1232	3	1	124	132	21	SC											0 91306	WHITE CRAPPIE	GILL NET	
1233	304	w	7	1233	3	1	122	131	25	SC											1 11205	WHITE CRAPPIE	GILL NET	
1234	304	w	7	1234	3	13	228	265	141	SC											0 75767	CHANNEL CATFISH	GILL NET	
1235	304	w	7	1235	3	13	225	252	128	SC											0 79985	CHANNEL CATFISH	GILL NET	
1236	304	w	7	1236	3	13	174	196	45	SC											0 59765	CHANNEL CATFISH	GILL NET	
1237	304	w	7	1237	3	13	192	223	78	SC											0 70336	CHANNEL CATFISH	GILL NET	
1238	304	w	7	1238	3	13	175	205	55	SC											0 63841	CHANNEL CATFISH	GILL NET	
1239	304	w	7	1239	3	13	174	207	59	SC											0 66518	CHANNEL CATFISH	GILL NET	
1240	306	w	7	1240	3	9	275	318	399	SC											1 24077	CARP	GILL NET	
1241	306	w	7	1241	3	2	305	326	540	SC											1 55862	WHITE BASS	GILL NET	
1242	306	w	7	1242	3	13	174	205	52	SC											0 60359	CHANNEL CATFISH	GILL NET	
1243	306	w	7	1243	1	1	186	195	65	SC											0 87662	WHITE CRAPPIE	BARREL NET	
1244	306	w	7	1244	1	6	175	180	101	SC											1 73182	GREEN SUNFISH	BARREL NET	
1245	306	w	7	1245	1	1	120	127	21	SC	1	24									48	1 02520	WHITE CRAPPIE	BARREL NET
1246	309	w	3	1246	1	1	180	191	69	SC											0 99026	WHITE CRAPPIE	BARREL NET	
1247	309	w	3	1247	1	1	131	140	25	SC											0 91108	WHITE CRAPPIE	BARREL NET	
1248	309	w	3	1248	1	1	118	125	19	SC	1	25									51	0 97280	WHITE CRAPPIE	BARREL NET

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES	S	T	W	SC	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	S	G		
																								D	P	R
1537	h	12	1537	3	13	230	259	125	sc													0 71947	CHANNEL CATFISH	GILL NET	
1538	h	12	1538	3	13	210	236	78	sc													0.59342	CHANNEL CATFISH	GILL NET	
1539	h	2	1539	1	1	115	120	15	SC	1	25											40	0 86806	WHITE CRAPPIE	BARREL NET
1540	h	2	1540	1	1	122	125	20	SC	1	25											45	1 02400	WHITE CRAPPIE	BARREL NET
1541	h	2	1541	1	1	90	100	9	SC														0 90000	WHITE CRAPPIE	BARREL NET
1542	h	2	1542	1	1	90	100	9	SC														0 90000	WHITE CRAPPIE	BARREL NET
1543	h	2	1543	1	1	115	125	15	SC	1	25											45	0 76800	WHITE CRAPPIE	BARREL NET
1544	h	2	1544	1	1	115	120	20	SC	1	22											40	1 15741	WHITE CRAPPIE	BARREL NET
1545	h	2	1545	1	1	90	100	9	SC														0 90000	WHITE CRAPPIE	BARREL NET
1546	h	2	1546	1	1	105	110	10	sc	1	20											38	0 75131	WHITE CRAPPIE	BARREL NET
1547	h	2	1547	1	1	125	130	25	sc	2	25	50										51	1.13792	WHITE CRAPPIE	BARREL NET
1548	h	2	1548	1	1	118	128	21	sc	2	25	48										60	1.00136	WHITE CRAPPIE	BARREL NET
1549	h	2	1549	1	1	100	105	11	sc	1	25											29	0 95022	WHITE CRAPPIE	BARREL NET
1550	h	2	1550	1	1	115	125	15	sc	1	25											45	0.76800	WHITE CRAPPIE	BARREL NET
1551	h	2	1551	1	1	115	120	18	SC	1	25											40	1.04167	WHITE CRAPPIE	BARREL NET
1552	h	2	1552	1	1	108	111	12	SC	1	25											35	0 87743	WHITE CRAPPIE	BARREL NET
1553	h	2	1553	1	1	90	100	9	SC														0 90000	WHITE CRAPPIE	BARREL NET
1554	h	2	1554	1	1	115	120	20	SC	1												1	15741	WHITE CRAPPIE	BARREL NET
1555	h	2	1555	1	1	128	135	16	SC	2													0 65031	WHITE CRAPPIE	BARREL NET
1556	h	2	1556	1	1	140	148	32	SC	2													0.98711	WHITE CRAPPIE	BARREL NET
1557	h	2	1557	1	1	130	140	20	SC	3													0 72886	WHITE CRAPPIE	BARREL NET
1558	h	2	1558	1	1	125	130	22	SC	2													1 00137	WHITE CRAPPIE	BARREL NET
1559	h	2	1559	1	1	135	145	38	SC	3													1.24646	WHITE CRAPPIE	BARREL NET
1560	h	2	1560	1	1	100	110	10	SC	1	25											35	0 75131	WHITE CRAPPIE	BARREL NET
1561	h	2	1561	1	1	115	125	15	SC	2	25	50										64	0 76800	WHITE CRAPPIE	BARREL NET
1562	h	2	1562	1	1	78	82	7	SC														1 26957	WHITE CRAPPIE	BARREL NET
1563	h	2	1563	1	1	85	90	8	SC														1 09739	WHITE CRAPPIE	BARREL NET
1564	h	2	1564	1	1	115	120	15	SC	2													0 86806	WHITE CRAPPIE	BARREL NET
1565	h	2	1565	1	1	140	150	38	SC	3	25	50	82									90	1 12593	WHITE CRAPPIE	BARREL NET
1566	h	2	1566	1	1	124	136	25	SC	2													0 99386	WHITE CRAPPIE	BARREL NET
1567	h	2	1567	1	1	125	132	30	SC	2													1 30437	WHITE CRAPPIE	BARREL NET
1568	h	2	1568	1	1	120	135	31	SC	2													1 25997	WHITE CRAPPIE	BARREL NET
1569	h	2	1569	1	1	120	125	20	SC	2	25	50										64	1 02400	WHITE CRAPPIE	BARREL NET
1570	h	2	1570	1	1	120	125	20	SC	2	25	50										64	1 02400	WHITE CRAPPIE	BARREL NET
1571	h	2	1571	1	1	90	100	10	SC														1 00000	WHITE CRAPPIE	BARREL NET
1572	h	2	1572	1	1	118	122	18	SC	1													0 99127	WHITE CRAPPIE	BARREL NET
1573	h	2	1573	1	1	125	135	30	SC	3													1.21933	WHITE CRAPPIE	BARREL NET
1574	h	2	1574	1	1	130	140	30	SC	3													1 09329	WHITE CRAPPIE	BARREL NET
1575	h	2	1575	1	1	130	140	32	SC	3													1 16618	WHITE CRAPPIE	BARREL NET
1576	h	2	1576	1	1	130	140	28	SC	3													1 02041	WHITE CRAPPIE	BARREL NET
1577	h	2	1577	1	1	115	122	15	SC	2													0 82606	WHITE CRAPPIE	BARREL NET
1578	h	2	1578	1	1	115	125	18	SC	2	25	50										64	0 92160	WHITE CRAPPIE	BARREL NET
1579	h	2	1579	1	1	120	130		SC	2														WHITE CRAPPIE	BARREL NET
1580	h	2	1580	1	1	85	95	10	SC														1.16635	WHITE CRAPPIE	BARREL NET
1581	h	2	1581	1	1	128	140	27	SC	3													0 98397	WHITE CRAPPIE	BARREL NET
1582	h	2	1582	1	1	120	132	22	sc	2													0 95654	WHITE CRAPPIE	BARREL NET
1583	h	2	1583	1	1	125	140	24	sc	2													0 87464	WHITE CRAPPIE	BARREL NET
1584	h	2	1584	1	1	90	100	9	sc														0 90000	WHITE CRAPPIE	BARREL NET

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES	ST	TL	WC	SC	TP	A	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	SP	GR		
																										W	S
1585	h	2	1585	1	1	100	110	14	sc	1	25	.	.	.	.	.	.	.	.	.	.	35	1	05184	WHITE CRAPPIE	BARREL NET
1586	h	2	1586	1	1	110	118	15	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	91295	WHITE CRAPPIE	BARREL NET
1587	h	2	1587	1	1	90	100	9	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	90000	WHITE CRAPPIE	BARREL NET
1588	h	15	1588	1	1	143	150	30	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	88889	WHITE CRAPPIE	BARREL NET
1589	h	15	1589	1	1	162	171	42	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	0	83996	WHITE CRAPPIE	BARREL NET
1590	h	15	1590	1	1	144	152	37	sc	3	27	49	64	.	.	.	.	.	.	.	.	75	1	05359	WHITE CRAPPIE	BARREL NET
1591	h	15	1591	1	1	140	146	28	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	0.89970	WHITE CRAPPIE	BARREL NET
1592	h	15	1592	1	1	158	165	41	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	0	91271	WHITE CRAPPIE	BARREL NET
1593	h	15	1593	1	1	137	145	28	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	0.91845	WHITE CRAPPIE	BARREL NET
1594	h	15	1594	1	1	120	127	18	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	87874	WHITE CRAPPIE	BARREL NET
1595	h	15	1595	1	1	145	155	31	sc	3	27	49	64	.	.	.	.	.	.	.	.	75	0	83247	WHITE CRAPPIE	BARREL NET
1596	h	15	1596	1	1	136	145	27	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	0.88565	WHITE CRAPPIE	BARREL NET
1597	h	15	1597	1	1	135	139	30	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	1	11706	WHITE CRAPPIE	BARREL NET
1598	h	15	1598	1	1	141	147	36	sc	2	27	49	67	1	13331	WHITE CRAPPIE	BARREL NET
1599	h	15	1599	1	1	125	134	26	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	08059	WHITE CRAPPIE	BARREL NET
1600	h	6	1600	3	9	350	410	650	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.94311	CARP	GILL NET
1601	h	15	1601	1	1	130	137	29	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	12781	WHITE CRAPPIE	BARREL NET
1602	h	15	1602	1	1	141	148	32	sc	2	27	49	67	0	98711	WHITE CRAPPIE	BARREL NET
1603	h	15	1603	1	1	145	150	37	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	1	09630	WHITE CRAPPIE	BARREL NET
1604	h	15	1604	1	1	145	153	36	sc	3	27	49	64	.	.	.	.	.	.	.	.	75	1	00514	WHITE CRAPPIE	BARREL NET
1605	h	15	1605	1	1	123	130	25	sc	1	27	56	1	13792	WHITE CRAPPIE	BARREL NET
1606	h	13	1606	1	1	143	159	45	sc	3	26	48	59	75	1	11949	WHITE CRAPPIE	BARREL NET
1607	h	15	1607	1	1	131	141	30	sc	2	27	49	67	1	07020	WHITE CRAPPIE	BARREL NET
1608	h	15	1608	1	1	167	175	54	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	1	00758	WHITE CRAPPIE	BARREL NET
1609	h	15	1609	1	1	150	156	34	sc	3	27	49	64	.	.	.	.	.	.	.	.	75	0.89558	WHITE CRAPPIE	BARREL NET	
1610	h	15	1610	1	1	130	139	24	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	89365	WHITE CRAPPIE	BARREL NET
1611	h	15	1611	1	1	123	133	24	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	02013	WHITE CRAPPIE	BARREL NET
1612	h	15	1612	1	1	143	148	34	sc	2	27	49	67	1	04880	WHITE CRAPPIE	BARREL NET
1613	h	15	1613	1	1	146	155	35	sc	3	27	49	64	75	0	93988	WHITE CRAPPIE	BARREL NET
1614	h	15	1614	1	1	145	150	34	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	1	00741	WHITE CRAPPIE	BARREL NET
1615	h	15	1615	1	1	136	135	38	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	15448	WHITE CRAPPIE	BARREL NET
1616	h	15	1616	1	1	110	116	13	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	83285	WHITE CRAPPIE	BARREL NET
1617	h	15	1617	1	1	138	147	31	sc	2	27	49	67	0	97591	WHITE CRAPPIE	BARREL NET
1618	h	15	1618	1	1	112	117	18	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	12387	WHITE CRAPPIE	BARREL NET
1619	h	15	1619	1	1	115	121	15	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	84671	WHITE CRAPPIE	BARREL NET
1620	h	15	1620	1	1	155	162	42	sc	4	27	49	64	72	80	0	98788	WHITE CRAPPIE	BARREL NET
1621	h	15	1621	1	1	121	130	22	sc	1	27	56	1	00137	WHITE CRAPPIE	BARREL NET
1622	h	15	1622	1	1	132	140	27	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	98397	WHITE CRAPPIE	BARREL NET
1623	h	15	1623	1	1	143	152	33	sc	3	27	49	64	.	.	.	.	.	.	.	.	75	0	93969	WHITE CRAPPIE	BARREL NET
1624	h	15	1624	1	1	140	151	36	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	1	04561	WHITE CRAPPIE	BARREL NET
1625	h	15	1625	1	1	95	110	10	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	75131	WHITE CRAPPIE	BARREL NET
1626	h	15	1626	1	1	130	137	25	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	97225	WHITE CRAPPIE	BARREL NET
1627	h	15	1627	1	1	142	150	35	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	1	03704	WHITE CRAPPIE	BARREL NET
1628	h	15	1628	1	1	125	131	22	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	97861	WHITE CRAPPIE	BARREL NET
1629	h	15	1629	1	1	132	170	48	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	0	97700	WHITE CRAPPIE	BARREL NET
1630	h	15	1630	1	1	135	145	27	sc	2	27	49	67	0	88565	WHITE CRAPPIE	BARREL NET
1631	h	15	1631	1	1	151	159	34	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	84584	WHITE CRAPPIE	BARREL NET
1632	h	15	1632	1	1	127	134	18	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	0.74810	WHITE CRAPPIE	BARREL NET

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S I D E	T O T A L	W E I G H T	S C O R E	A G E	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	R A D I U S	M A X I M U M	K	S P	G R	
																										1	2	3	4	5	6	7	8	9	D
1633	h	6	1633	3	13	190	200	55	sp														0 68750	CHANNEL CATFISH	GILL NET	
1634	f	6	1634	3	12	600	620	3000	sc														1 25877	FLATHEAD CATFISH	GILL NET	
1635	f	12	1635	2	1	120	132	24	sc	1													1 04349	WHITE CRAPPIE	TRAP NET	
1636	f	12	1636	2	1	115	120	15	sc	1													0 86806	WHITE CRAPPIE	TRAP NET	
1637	f	12	1637	2	1	140	150	28	sc	3													0 82963	WHITE CRAPPIE	TRAP NET	
1638	f	12	1638	2	1	125	135	25	sc	2													1 01611	WHITE CRAPPIE	TRAP NET	
1639	f	12	1639	2	1	130	140	22	sc	2	27	52										63	0 80175	WHITE CRAPPIE	TRAP NET	
1640	f	6	1640	2	1	155	160	40	sc	3													0 97656	WHITE CRAPPIE	TRAP NET	
1641	f	12	1641	2	1	140	160	32	sc	3	27	52	71									85	0 78125	WHITE CRAPPIE	TRAP NET	
1642	f	12	1642	2	1	160	170	50	sc	4													1 01771	WHITE CRAPPIE	TRAP NET	
1643	f	12	1643	2	1	100	110	12	sc														0 90158	WHITE CRAPPIE	TRAP NET	
1644	f	6	1644	3	13	290	330	265	sc														0 73740	CHANNEL CATFISH	GILL NET	
1645	f	6	1645	3	13	210	240	90	sc														0 65104	CHANNEL CATFISH	GILL NET	
1646	f	12	1646	2	1	130	140	25	sc	2	27	52										63	0 91108	WHITE CRAPPIE	TRAP NET	
1647	f	12	1647	2	1	120	130	20	sc	1	27												52	0 91033	WHITE CRAPPIE	TRAP NET
1648	f	12	1648	2	1	150	160	40	sc	3	27	52	71									85	0 97656	WHITE CRAPPIE	TRAP NET	
1649	f	12	1649	2	1	170	180	50	sc	4													0 85734	WHITE CRAPPIE	TRAP NET	
1650	f	12	1650	2	1	165	175	45	sc	4													0 83965	WHITE CRAPPIE	TRAP NET	
1651	f	12	1651	2	1	140	150	30	sc	2													0 88889	WHITE CRAPPIE	TRAP NET	
1652	f	12	1652	2	1	130	145	20	sc	2													0 65603	WHITE CRAPPIE	TRAP NET	
1653	f	12	1653	2	1	112	110	14	sc														1 05184	WHITE CRAPPIE	TRAP NET	
1654	f	12	1654	2	1	160	170	40	sc	4													0 81417	WHITE CRAPPIE	TRAP NET	
1655	f	12	1655	2	1	105	108	15	sc														1 19075	WHITE CRAPPIE	TRAP NET	
1656	f	12	1656	2	1	162	170	42	sc	4													0 85487	WHITE CRAPPIE	TRAP NET	
1657	f	12	1657	2	1	159	165	40	sc	3													0 89045	WHITE CRAPPIE	TRAP NET	
1658	f	12	1658	2	1	122	132	25	sc	1													1 08697	WHITE CRAPPIE	TRAP NET	
1659	f	12	1659	2	1	155	165	40	sc	3													0 89045	WHITE CRAPPIE	TRAP NET	
1660	h	15	1660	1	1	175	181	62	sc	6													1 04558	WHITE CRAPPIE	BARREL NET	
1661	h	15	1661	1	1	140	147	32	sc	2	27	49										67	1 00739	WHITE CRAPPIE	BARREL NET	
1662	h	15	1662	1	1	148	158	36	sc	3	27	49	64									75	0 91271	WHITE CRAPPIE	BARREL NET	
1663	h	15	1663	1	1	127	136	26	sc	1													1 03361	WHITE CRAPPIE	BARREL NET	
1664	h	15	1664	1	1	130	136	27	sc	1													1 07336	WHITE CRAPPIE	BARREL NET	
1665	h	15	1665	1	1	155	165	44	sc	4													0 97949	WHITE CRAPPIE	BARREL NET	
1666	h	15	1666	1	1	115	122	17	sc	1													0 93620	WHITE CRAPPIE	BARREL NET	
1667	h	15	1667	1	1	150	158	40	sc	3	27	49	64									75	1 01412	WHITE CRAPPIE	BARREL NET	
1668	h	15	1668	1	1	137	145	30	sc	2	27	49											67	0 98405	WHITE CRAPPIE	BARREL NET
1669	h	15	1669	1	1	164	175	55	sc	5													1 02624	WHITE CRAPPIE	BARREL NET	
1670	h	15	1670	1	1	138	147	30	sc	2	27	49											67	0 94443	WHITE CRAPPIE	BARREL NET
1671	h	15	1671	1	1	108	115	12	sc														0 78902	WHITE CRAPPIE	BARREL NET	
1672	h	15	1672	1	1	125	133	22	sc	1													0 93512	WHITE CRAPPIE	BARREL NET	
1673	h	15	1673	1	1	160	169	50	sc	4													1 03588	WHITE CRAPPIE	BARREL NET	
1674	h	15	1674	1	1	140	148	35	sc	2	27	49											67	1 07965	WHITE CRAPPIE	BARREL NET
1675	h	15	1675	1	1	140	148	31	sc	2	27	49											67	0 95626	WHITE CRAPPIE	BARREL NET
1676	h	15	1676	1	1	157	165	42	sc	4													0 93497	WHITE CRAPPIE	BARREL NET	
1677	h	15	1677	1	1	115	125	9	sc	1													0 46080	WHITE CRAPPIE	BARREL NET	
1678	h	15	1678	1	1	133	142	27	sc	2	27	49											67	0 94297	WHITE CRAPPIE	BARREL NET
1679	h	15	1679	1	1	125	135	24	sc	2													0 97546	WHITE CRAPPIE	BARREL NET	
1680	h	15	1680	1	1	122	129	16	sc	1	27												56	0 74533	WHITE CRAPPIE	BARREL NET

OBS	DATE	SEASON	SITE	FISH	GENDER	SPECIES	ST	TL	WT	SC	S	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	SP	GR		
																									W	A
1681	h	15	1681	1	1	145	152	32	sc	3	27	49	64									75	0 91121	WHITE CRAPPIE	BARREL NET	
1682	h	15	1682	1	1	118	126	15	sc	1													0 74986	WHITE CRAPPIE	BARREL NET	
1683	h	15	1683	1	1	106	114	11	sc														0 74247	WHITE CRAPPIE	BARREL NET	
1684	h	15	1684	1	1	165	175	47	sc	5													0 87697	WHITE CRAPPIE	BARREL NET	
1685	h	15	1685	1	1	115	122	17	sc	1													0 93620	WHITE CRAPPIE	BARREL NET	
1686	h	15	1686	1	1	140	150	34	sc	2													1 00741	WHITE CRAPPIE	BARREL NET	
1687	h	15	1687	1	1	104	110	12	sc														0 90158	WHITE CRAPPIE	BARREL NET	
1688	h	15	1688	1	1	147	156	40	sc	3	27	49	64										75 1 05363	WHITE CRAPPIE	BARREL NET	
1689	h	15	1689	1	1	135	143	27	sc	2	27	49											67 0 92333	WHITE CRAPPIE	BARREL NET	
1690	h	15	1690	1	1	110	116	17	sc														1 08912	WHITE CRAPPIE	BARREL NET	
1691	h	15	1691	1	1	100	112	14	sc														0.99649	WHITE CRAPPIE	BARREL NET	
1692	h	15	1692	1	1	100	105	12	sc														1 03661	WHITE CRAPPIE	BARREL NET	
1693	h	15	1693	1	5	73	376	7	sc														0.01317	ORANGESPOTTED SUNFISH	BARREL NET	
1694	f	12	1694	2	1	118	120	18	sc														1 04167	WHITE CRAPPIE	TRAP NET	
1695	f	12	1695	2	1	100	110	12	sc														0 90158	WHITE CRAPPIE	TRAP NET	
1696	f	12	1696	2	1	120	130	22	sc	1	27												52 1 00137	WHITE CRAPPIE	TRAP NET	
1697	f	12	1697	2	1	80	90	5	sc														0 68587	WHITE CRAPPIE	TRAP NET	
1698	f	6	1698	3	14	130	170	50	sc														1 01771	FRESHWATER DRUM	GILL NET	
1699	f	6	1699	3	11	150	170	40	sc														0 81417	GIZZARD SHAD	GILL NET	
1700	f	6	1700	3	9	290	330	418	sc														1 16315	CARP	GILL NET	
1701	f	6	1701	3	11	160	180	42	sc														0.72016	GIZZARD SHAD	GILL NET	
1702	f	6	1702	3	13	320	340	368	sc														0 93629	CHANNEL CATFISH	GILL NET	
1703	f	6	1703	3	13	370	400		sc																CHANNEL CATFISH	GILL NET
1704	f	6	1704	3	13	375	410	510	sc														0 73998	CHANNEL CATFISH	GILL NET	
1705	h	6	1705	3	11	180	200	626	sc														7 82500	GIZZARD SHAD	GILL NET	
1706	f	10	1706	1	1	150	170	55	sc														1 11948	WHITE CRAPPIE	BARREL NET	
1707	h	6	1707	3	13	310	350	275	sc														0 64140	CHANNEL CATFISH	GILL NET	
1708	f	6	1708	3	11	150	170	40	sc														0 81417	GIZZARD SHAD	GILL NET	
1709	f	12	1709	2	1	180	190	70	sc	5													1 02056	WHITE CRAPPIE	TRAP NET	
1710	h	3	1710	2	1	130	136	11	sc	2	25	48											62 0 43730	WHITE CRAPPIE	TRAP NET	
1711	f	15	1711	2	1	106	112	9	sc														0 64060	WHITE CRAPPIE	TRAP NET	
1712	f	15	1712	2	1	115	121	13	sc	1													0 73382	WHITE CRAPPIE	TRAP NET	
1713	f	15	1713	2	1	124	130	15	sc	1	27												56 0 68275	WHITE CRAPPIE	TRAP NET	
1714	f	15	1714	2	1	134	143	32	sc	2	27	49											67 1.09431	WHITE CRAPPIE	TRAP NET	
1715	f	15	1715	2	1	162	170	55	sc	5													1 11948	WHITE CRAPPIE	TRAP NET	
1716	f	15	1716	2	1	190	200	102	sc	6													1 27500	WHITE CRAPPIE	TRAP NET	
1717	f	15	1717	2	1	127	139	26	sc	2													0 96812	WHITE CRAPPIE	TRAP NET	
1718	f	15	1718	2	1	123	128	12	sc	1	27												56 0 57220	WHITE CRAPPIE	TRAP NET	
1719	f	15	1719	2	1	180	195	98	sc	6													1 32167	WHITE CRAPPIE	TRAP NET	
1720	f	15	1720	2	1	232	246	202	sc	7													1 35689	WHITE CRAPPIE	TRAP NET	
1721	f	15	1721	2	1	176	180	91	sc	5													1 56036	WHITE CRAPPIE	TRAP NET	
1722	f	15	1722	2	1	132	140	32	sc	2													1.16618	WHITE CRAPPIE	TRAP NET	
1723	f	15	1723	2	1	165	172	59	sc	5													1 15949	WHITE CRAPPIE	TRAP NET	
1724	f	15	1726	2	1	130	138	30	sc	1													1 14152	WHITE CRAPPIE	TRAP NET	
1725	f	15	1725	2	1	135	141	31	sc	2	27	49											67 1 10587	WHITE CRAPPIE	TRAP NET	
1726	f	15	1726	2	1	140	152	36	sc	3	27	49	64										75 1 02511	WHITE CRAPPIE	TRAP NET	
1727	f	15	1727	2	1	165	175	61	sc	5														1 13819	WHITE CRAPPIE	TRAP NET
1728	f	15	1728	2	1	110	112	21	sc															1 49474	WHITE CRAPPIE	TRAP NET

OBS	DATE	SEX	S	F	G	S	T	S	C	A	R	R	R	R	R	R	R	R	M	K	S	G
1729	f	15	1729	2	1	172	181	54	sc	5	.	.	.	.	.	.	.	.	0	91066	WHITE CRAPPIE	TRAP NET
1730	f	15	1730	2	1	102	112	17	sc	.	.	.	.	.	.	.	.	.	1	21003	WHITE CRAPPIE	TRAP NET
1731	f	15	1731	2	1	110	119	16	sc	.	.	.	.	.	.	.	.	.	0	94947	WHITE CRAPPIE	TRAP NET
1732	f	15	1732	2	1	120	127	16	sc	1	.	.	.	.	.	.	.	.	0	78110	WHITE CRAPPIE	TRAP NET
1733	f	15	1733	2	1	128	136	28	sc	1	.	.	.	.	.	.	.	.	1	11312	WHITE CRAPPIE	TRAP NET
1734	f	15	1734	2	1	118	126	20	sc	1	.	.	.	.	.	.	.	.	0	99981	WHITE CRAPPIE	TRAP NET
1735	f	15	1735	2	1	127	135	25	sc	2	.	.	.	.	.	.	.	.	1	01611	WHITE CRAPPIE	TRAP NET
1736	f	15	1736	2	1	88	95	9	sc	.	.	.	.	.	.	.	.	.	1	01972	WHITE CRAPPIE	TRAP NET
1737	f	15	1737	2	1	132	143	24	sc	2	27	49	.	.	.	.	.	67	0	82074	WHITE CRAPPIE	TRAP NET
1738	f	15	1738	2	1	107	115	19	sc	.	.	.	.	.	.	.	.	.	1	24928	WHITE CRAPPIE	TRAP NET
1739	f	15	1739	2	1	127	137	28	sc	1	.	.	.	.	.	.	.	.	1	08892	WHITE CRAPPIE	TRAP NET
1740	f	15	1740	2	1	121	130	16	sc	1	27	.	.	.	.	.	.	56	0	72827	WHITE CRAPPIE	TRAP NET
1741	f	15	1741	2	9	170	179	417	sc	5	.	.	.	.	.	.	.	.	7	27071	CARP	TRAP NET
1742	f	15	1742	2	10	362	393	800	sc	.	.	.	.	.	.	.	.	.	1	31799	CARPSUCKER	TRAP NET
1743	f	15	1743	2	10	350	402	850	sc	.	.	.	.	.	.	.	.	.	1	30840	CARPSUCKER	TRAP NET
1744	f	15	1744	2	8	74	79	11	sc	.	.	.	.	.	.	.	.	.	2	23106	LONGEAR SUNFISH	TRAP NET
1745	f	1	1745	1	1	145	153	35	sc	3	25	48	63	.	.	.	.	75	0	97722	WHITE CRAPPIE	BARREL NET
1746	f	1	1746	1	1	137	145	33	sc	2	.	.	.	.	.	.	.	.	1	08246	WHITE CRAPPIE	BARREL NET
1747	f	1	1747	1	1	115	124	19	sc	1	25	.	.	.	.	.	.	47	0	99653	WHITE CRAPPIE	BARREL NET
1748	f	1	1748	1	1	120	127	19	sc	1	25	.	.	.	.	.	.	47	0	92756	WHITE CRAPPIE	BARREL NET
1749	f	1	1749	1	1	125	135	23	sc	2	.	.	.	.	.	.	.	.	0	93482	WHITE CRAPPIE	BARREL NET
1750	f	1	1750	1	1	125	134	24	sc	2	.	.	.	.	.	.	.	.	0	99746	WHITE CRAPPIE	BARREL NET
1751	f	1	1751	1	1	117	125	19	sc	1	25	.	.	.	.	.	.	47	0	97280	WHITE CRAPPIE	BARREL NET
1752	f	1	1752	1	1	136	149	32	sc	3	25	48	63	.	.	.	.	75	0	96737	WHITE CRAPPIE	BARREL NET
1753	f	1	1753	2	1	111	119	17	sc	1	25	.	.	.	.	.	.	47	1	00881	WHITE CRAPPIE	TRAP NET
1754	f	1	1754	1	1	106	116	16	sc	1	.	.	.	.	.	.	.	.	1	02505	WHITE CRAPPIE	BARREL NET
1755	f	1	1755	1	1	123	131	18	sc	1	.	.	.	.	.	.	.	.	0	80068	WHITE CRAPPIE	BARREL NET
1756	f	1	1756	1	7	193	198	16	sc	.	.	.	.	.	.	.	.	.	0	20612	BLUEGILL SUNFISH	BARREL NET
1757	f	1	1757	1	7	189	195	12	sc	.	.	.	.	.	.	.	.	.	0	16184	BLUEGILL SUNFISH	BARREL NET
1758	f	1	1758	1	7	71	76	6	sc	.	.	.	.	.	.	.	.	.	1	36682	BLUEGILL SUNFISH	BARREL NET
1759	f	1	1759	1	7	78	84	9	sc	.	.	.	.	.	.	.	.	.	1	51816	BLUEGILL SUNFISH	BARREL NET
1760	f	1	1760	1	7	74	78	6	sc	.	.	.	.	.	.	.	.	.	1	26435	BLUEGILL SUNFISH	BARREL NET
1761	f	1	1761	1	7	80	85	8	sc	.	.	.	.	.	.	.	.	.	1	30267	BLUEGILL SUNFISH	BARREL NET
1762	f	1	1762	1	7	68	72	5	sc	.	.	.	.	.	.	.	.	.	1	33959	BLUEGILL SUNFISH	BARREL NET
1763	f	2	1763	3	13	185	215	66	sc	.	.	.	.	.	.	.	.	.	0	66409	CHANNEL CATFISH	GILL NET
1764	f	2	1764	3	13	220	256	114	sc	.	.	.	.	.	.	.	.	.	0	67949	CHANNEL CATFISH	GILL NET
1765	f	2	1765	3	13	195	220	74	sc	.	.	.	.	.	.	.	.	.	0	69497	CHANNEL CATFISH	GILL NET
1766	f	2	1766	3	11	147	175	45	sc	.	.	.	.	.	.	.	.	.	0	83965	GIZZARD SHAD	GILL NET
1767	h	2	1767	3	11	145	169	44	sc	.	.	.	.	.	.	.	.	.	0	91158	GIZZARD SHAD	GILL NET
1768	h	14	1768	1	1	130	139	22	sc	2	26	49	.	.	.	.	.	67	0	81918	WHITE CRAPPIE	BARREL NET
1769	h	14	1769	1	1	127	135	32	sc	2	26	49	.	.	.	.	.	67	1	30061	WHITE CRAPPIE	BARREL NET
1770	h	14	1770	1	1	159	166	52	sc	3	.	.	.	.	.	.	.	.	1	13679	WHITE CRAPPIE	BARREL NET
1771	h	14	1771	1	1	157	167	39	sc	3	.	.	.	.	.	.	.	.	0	83737	WHITE CRAPPIE	BARREL NET
1772	h	14	1772	1	1	165	172	47	sc	4	.	.	.	.	.	.	.	.	0	92366	WHITE CRAPPIE	BARREL NET
1773	h	14	1773	1	1	155	163	45	sc	4	26	49	64	72	.	.	.	80	1	03908	WHITE CRAPPIE	BARREL NET
1774	h	15	1774	1	1	135	146	23	sc	2	27	49	.	.	.	.	.	67	0	73904	WHITE CRAPPIE	BARREL NET
1775	h	15	1775	1	1	152	162	34	sc	4	27	49	64	72	.	.	.	80	0	79971	WHITE CRAPPIE	BARREL NET
1776	h	15	1776	1	1	128	136	24	sc	1	.	.	.	.	.	.	.	.	0	95410	WHITE CRAPPIE	BARREL NET

OBS	DATE	TIME	S	F	G	S	T	W	S	A	R	R	R	R	R	R	R	R	R	M	K	S	G		
																								P	E	1	2	3	4	5	6	7	8	9	A	P	R
1777	h	15	1777	1	1	115	124	19	sc	1											0	99653	WHITE CRAPPIE	BARREL NET	
1778	h	15	1778	1	1	109	115	14	sc												0	92052	WHITE CRAPPIE	BARREL NET	
1779	h	15	1779	1	1	105	114	12	sc												0	80997	WHITE CRAPPIE	BARREL NET	
1780	h	15	1780	1	1	122	130	20	sc	1	27										56	0	91033	WHITE CRAPPIE	BARREL NET
1781	h	15	1781	1	1	120	126	17	sc	1											0	84984	WHITE CRAPPIE	BARREL NET	
1782	h	15	1782	3	10	375	422	800	sc												1	06452	CARPSUCKER	GILL NET	
1783	h	15	1783	3	10	390	440	900	sc												1	05654	CARPSUCKER	GILL NET	
1784	h	15	1784	3	9	400	445	900	sc												1	02132	CARP	GILL NET	
1785	h	15	1785	3	9	340	380	550	sc												1	00233	CARP	GILL NET	
1786	h	15	1786	3	9	320	362	600	sc												1	26481	CARP	GILL NET	
1787	h	15	1787	3	9	330	395	650	sc												1	05468	CARP	GILL NET	
1788	h	15	1788	3	14		135	10	sc												0	40644	FRESHWATER DRUM	GILL NET	
1789	h	15	1789	3	14		190	48	sc												0	69981	FRESHWATER DRUM	GILL NET	
1790	h	15	1790	3	14		195	60	sc												0	80918	FRESHWATER DRUM	GILL NET	
1791	h	15	1791	3	14		181	48	sc												0	80948	FRESHWATER DRUM	GILL NET	
1792	h	15	1792	3	14		150	22	sc												0	65185	FRESHWATER DRUM	GILL NET	
1793	h	15	1793	3	14		211	78	sc												0	83032	FRESHWATER DRUM	GILL NET	
1794	h	15	1794	3	14		170	28	sc												0	56992	FRESHWATER DRUM	GILL NET	
1795	f	2	1795	2	1	165	172	40	sc	4											0	78609	WHITE CRAPPIE	TRAP NET	
1796	f	2	1796	2	1	145	155	30	sc	3	25	50	82								90	0	80561	WHITE CRAPPIE	TRAP NET
1797	f	2	1797	2	1	130	140	23	sc	2											0	83819	WHITE CRAPPIE	TRAP NET	
1798	f	2	1798	2	7	160	135	41	sc												1	66641	BLUEGILL SUNFISH	TRAP NET	
1799	f	2	1799	1	1	135	144	25	sc	3											0	83724	WHITE CRAPPIE	BARREL NET	
1800	f	2	1800	1	1	145	156	24	sc	3	25	50	82								90	0	63218	WHITE CRAPPIE	BARREL NET
1801	f	2	1801	1	1	115	125	19	sc	2	25	50									64	0	97280	WHITE CRAPPIE	BARREL NET
1802	f	2	1802	1	1	138	146	32	sc	3											1	02823	WHITE CRAPPIE	BARREL NET	
1803	f	2	1803	1	1	132	142	25	sc	3											0	87312	WHITE CRAPPIE	BARREL NET	
1804	f	2	1804	1	1	136	146	31	sc	3											0	99610	WHITE CRAPPIE	BARREL NET	
1805	f	2	1805	1	1	134	144	25	sc	3											0	83724	WHITE CRAPPIE	BARREL NET	
1806	f	2	1806	1	1	130	138	24	sc	2											0	91322	WHITE CRAPPIE	BARREL NET	
1807	f	2	1807	1	1	145	158	28	sc	3	25	50	82								90	0	70988	WHITE CRAPPIE	BARREL NET
1808	f	2	1808	1	1	123	132	25	sc	2											1	08697	WHITE CRAPPIE	BARREL NET	
1809	f	2	1809	1	1	128	136	23	sc	2											0	91435	WHITE CRAPPIE	BARREL NET	
1810	f	2	1810	1	1	137	148	26	sc	3											0	80203	WHITE CRAPPIE	BARREL NET	
1811	f	2	1811	1	1	140	151	28	sc	3	25	50	82								90	0	81326	WHITE CRAPPIE	BARREL NET
1812	f	2	1812	1	1	125	134	24	sc	3											0	99746	WHITE CRAPPIE	BARREL NET	
1813	f	2	1813	1	1	152	165	31	sc	4	25	50	82	110							114	0	69010	WHITE CRAPPIE	BARREL NET
1814	f	2	1814	1	1	131	141	27	sc	3											0	96318	WHITE CRAPPIE	BARREL NET	
1815	f	2	1815	1	1	125	134	23	sc	2											0	95590	WHITE CRAPPIE	BARREL NET	
1816	f	2	1816	1	1	141	150	28	sc	3	25	50	82								90	0	82963	WHITE CRAPPIE	BARREL NET
1817	f	2	1817	1	1	145	154	33	sc	3	25	50	82								90	0	90355	WHITE CRAPPIE	BARREL NET
1818	f	2	1818	1	1	290	304	470	sc	7											1	67293	WHITE CRAPPIE	BARREL NET	
1819	f	2	1819	1	7	134	141	52	sc												1	85501	BLUEGILL SUNFISH	BARREL NET	
1820	f	3	1820	1	1	129	138	26	sc	2	25	48									62	0	98932	WHITE CRAPPIE	BARREL NET
1821	f	3	1821	1	1	119	125	18	sc	1	25										51	0	92160	WHITE CRAPPIE	BARREL NET
1822	f	3	1822	1	1	121	129	22	sc	1	25										51	1	02483	WHITE CRAPPIE	BARREL NET
1823	f	3	1823	1	1	88	95	7	sc												0	81645	WHITE CRAPPIE	BARREL NET	
1824	f	3	1824	1	1	100	102	12	sc												1	13079	WHITE CRAPPIE	BARREL NET	

O B S	D A T E	S E A S O N	S I T E	F I S H I D	S P E C I E S	S T A T E	T O T A L	W E I G H T	S C A L E	R A D I I	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A X I M U M	K	S P	G R																									
																							1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897
1873	h	6	1873	3	12	730	5699	sc												1	46497	FLATHEAD CATFISH	GILL NET																								
1874	h	6	1874	3	12	760	5671	sc												1	29187	FLATHEAD CATFISH	GILL NET																								
1875	h	6	1875	3	12	720	5671	sc												1	51937	FLATHEAD CATFISH	GILL NET																								
1876	h	6	1876	3	12	730	5643	sc												1	45058	FLATHEAD CATFISH	GILL NET																								
1877	h	11	1877	1	8	92	95	20	sc											2	33270	LONGEAR SUNFISH	BARREL NET																								
1878	h	11	1878	1	8	70	75	10	sc											2	37037	LONGEAR SUNFISH	BARREL NET																								
1879	f	11	1879	1	1	250	260	225	sc	5										1	28015	WHITE CRAPPIE	BARREL NET																								
1880	f	12	1880	2	10	360	410	800	sc											1	16075	CARPSUCKER	TRAP NET																								
1881	f	13	1881	3	13	178	200	45	sp											0	56250	CHANNEL CATFISH	GILL NET																								
1882	f	14	1882	3	1	310	320	490	sc	8										1	49536	WHITE CRAPPIE	GILL NET																								
1883	f	13	1883	3	13	190	240	60	sp											0	43403	CHANNEL CATFISH	GILL NET																								
1884	f	13	1884	3	13	145	160	20	sp											0	48828	CHANNEL CATFISH	GILL NET																								
1885	f	13	1885	3	13	210	240	115	sp											0	83189	CHANNEL CATFISH	GILL NET																								
1886	f	13	1886	3	13	200	210	60	sp											0	64788	CHANNEL CATFISH	GILL NET																								
1887	f	13	1887	3	13	200	210	60	sp											0	64788	CHANNEL CATFISH	GILL NET																								
1888	f	15	1888	3	12	560	590		sc																																						
1889	f	13	1889	3	14	185	60	sc												0	94762	FRESHWATER DRUM	GILL NET																								
1890	f	13	1890	3	9	280	300	365	sc											1	35185	CARP	GILL NET																								
1891	f	13	1891	3	9	310	350	485	sc											1	13120	CARP	GILL NET																								
1892	f	13	1892	3	1	150	160	40	sc											0	97656	WHITE CRAPPIE	GILL NET																								
1893	f	13	1893	3	13	134	150	15	sc											0	44444	CHANNEL CATFISH	GILL NET																								
1894	f	13	1894	3	1	270	280	300	sc											1	36662	WHITE CRAPPIE	GILL NET																								
1895	f	13	1895	3	12	540	562	2100	sc											1	18307	FLATHEAD CATFISH	GILL NET																								
1896	f	13	1896	3	13	180	200	45	sc											0	56250	CHANNEL CATFISH	GILL NET																								
1897	f	15	1897	3	13	200	230	65	sc											0	53423	CHANNEL CATFISH	GILL NET																								
1898	f	13	1898	3	13	190	210	50	sc											0	53990	CHANNEL CATFISH	GILL NET																								
1899	f	13	1899	3	13	180	200	56	sc											0	70000	CHANNEL CATFISH	GILL NET																								
1900	f	13	1900	3	13	140	150	25	sc											0	74074	CHANNEL CATFISH	GILL NET																								
1901	f	13	1901	3	13	180	210	60	sc											0	64788	CHANNEL CATFISH	GILL NET																								
1902	f	10	1902	3	11	150	170	40	sc											0	81417	GIZZARD SHAD	GILL NET																								
1903	f	10	1903	3	11	160	180	30	sc											0	51440	GIZZARD SHAD	GILL NET																								
1904	f	10	1904	3	1	160	170	40	sc											0	81417	WHITE CRAPPIE	GILL NET																								
1905	f	10	1905	2	11	150	160	40	sc											0	97656	GIZZARD SHAD	TRAP NET																								
1906	f	10	1906	3	1	160	170	40	sc											0	81417	WHITE CRAPPIE	GILL NET																								
1907	f	13	1907	3	1	140	150	28	sc	3	26	48	59							75	0	82963	WHITE CRAPPIE	GILL NET																							
1908	f	13	1908	3	1	188	198	50	sc	5	26	48	59	72	80					92	0	64413	WHITE CRAPPIE	GILL NET																							
1909	f	13	1909	3	1	160	170	40	sc	4	26	48	59	72						84	0	81417	WHITE CRAPPIE	GILL NET																							
1910	f	10	1910	3	1	155	170	40	sc											0	81417	WHITE CRAPPIE	GILL NET																								
1911	f	10	1911	3	9	110	152		sc																																						
1912	f	10	1912	3	9	175	315	400	sc											1	27976	CARP	GILL NET																								
1913	f	10	1913	3	9	280	317	400	sc											1	25569	CARP	GILL NET																								
1914	f	10	1914	3	9	370	350	550	sc											1	28280	CARP	GILL NET																								
1915	f	10	1915	3	12	365	385	500	sc											0	87617	FLATHEAD CATFISH	GILL NET																								
1916	f	10	1916	3	13	315	365	332	sc											0	68275	CHANNEL CATFISH	GILL NET																								
1917	f	10	1917	3	13	190	225	57	sc											0	50041	CHANNEL CATFISH	GILL NET																								
1918	f	10	1918	3	13	240	276	124	sc											0	58979	CHANNEL CATFISH	GILL NET																								
1919	f	10	1919	3	13	170	196	48	sc											0	63749	CHANNEL CATFISH	GILL NET																								
1920	f	10	1920	3	13	290	335	298	sc											0	79265	CHANNEL CATFISH	GILL NET																								

OBS	DATE	SEASON	SITE	GENDER	SPECIES	STAGE	TOTAL	SCOT	WTP	SOD	AAE	RAA	RAA	RAA	RAA	RAA	RAA	RAA	RAA	RAA	MAX	K	SP	GR			
																									1	2	3	4	5	6	7	8	9	D
1969	h	6	1969	2	1	155	166	220	sc	4	26	48	59	72								84	4	80948	WHITE CRAPPIE	TRAP NET	
1970	h	6	1970	2	1	225	234	124	sc															0	96777	WHITE CRAPPIE	TRAP NET
1971	h	6	1971	2	1	150	157	41	sc	3	26	48	59										75	1	05946	WHITE CRAPPIE	TRAP NET
1972	h	6	1972	2	1	250	260	205	sc															1	16636	WHITE CRAPPIE	TRAP NET
1973	h	6	1973	2	1	180	190	66	sc															0	96224	WHITE CRAPPIE	TRAP NET
1974	h	6	1974	2	1	220	229	141	sc															1	17412	WHITE CRAPPIE	TRAP NET
1975	h	6	1975	2	1	180	190	65	sc															0	94766	WHITE CRAPPIE	TRAP NET
1976	h	6	1976	2	1	185	195	68	sc	5	26	48	59	72	80								91	0	91708	WHITE CRAPPIE	TRAP NET
1977	h	6	1977	2	1	200	240	106	sc															0	76678	WHITE CRAPPIE	TRAP NET
1978	h	6	1978	2	1	150	160	33	sc															0	80566	WHITE CRAPPIE	TRAP NET
1979	h	6	1979	2	1	180	192	66	sc	5	26	48	59	72	80								91	0	93248	WHITE CRAPPIE	TRAP NET
1980	h	6	1980	2	1	245	256	202	sc															1	20401	WHITE CRAPPIE	TRAP NET
1981	h	6	1981	2	1	150	160	34	sc															0	83008	WHITE CRAPPIE	TRAP NET
1982	h	6	1982	2	1	160	168	45	sc	4	26	48	59	72									84	0	94904	WHITE CRAPPIE	TRAP NET
1983	h	6	1983	2	1	215	227	110	sc															0	94041	WHITE CRAPPIE	TRAP NET
1984	h	6	1984	2	1	162	175	46	sc															0	85831	WHITE CRAPPIE	TRAP NET
1985	h	6	1985	2	1	130	142	28	sc															0	97790	WHITE CRAPPIE	TRAP NET
1986	h	6	1986	2	1	180	193	68	sc	5	26	48	59	72	80								91	0	94588	WHITE CRAPPIE	TRAP NET
1987	h	6	1987	2	1	153	164	42	sc	4	26	48	59	72									84	0	95218	WHITE CRAPPIE	TRAP NET
1988	h	6	1988	2	1	170	180	52	sc															0	89163	WHITE CRAPPIE	TRAP NET
1989	h	6	1989	2	1	161	173	47	sc															0	90774	WHITE CRAPPIE	TRAP NET
1990	h	6	1990	2	1	147	156	34	sc	3	26	48	59										75	0	89558	WHITE CRAPPIE	TRAP NET
1991	h	6	1991	2	1	145	153	37	sc	3	26	48	59										75	1	03306	WHITE CRAPPIE	TRAP NET
1992	h	6	1992	2	1	135	143	34	sc															1	16271	WHITE CRAPPIE	TRAP NET
1993	h	6	1993	2	1	195	206	94	sc	5	26	48	59	72	80								91	1	07529	WHITE CRAPPIE	TRAP NET
1994	h	6	1994	2	1	170	178	51	sc															0	90430	WHITE CRAPPIE	TRAP NET
1995	h	6	1995	2	1	130	140	29	sc															1	05685	WHITE CRAPPIE	TRAP NET
1996	h	6	1996	2	1	155	163	41	sc	4	26	48	59	72									84	0	94672	WHITE CRAPPIE	TRAP NET
1997	h	6	1997	2	1	155	166	30	sc	4	26	48	59	72									84	0	65584	WHITE CRAPPIE	TRAP NET
1998	h	6	1998	2	1	155	166	41	sc	4	26	48	59	72									84	0	89631	WHITE CRAPPIE	TRAP NET
1999	h	6	1999	2	1	163	176	47	sc															0	86210	WHITE CRAPPIE	TRAP NET
2000	h	6	2000	2	1	150	160	42	sc															1	02539	WHITE CRAPPIE	TRAP NET
2001	h	6	2001	2	1	160	172	45	sc															0	88436	WHITE CRAPPIE	TRAP NET
2002	h	6	2002	2	1	175	188	57	sc															0	85783	WHITE CRAPPIE	TRAP NET
2003	h	6	2003	2	1	160	170	43	sc	4	26	48	59	72									84	0	87523	WHITE CRAPPIE	TRAP NET
2004	h	6	2004	2	1	153	160	41	sc															1	00098	WHITE CRAPPIE	TRAP NET
2005	h	6	2005	2	1	205	215	113	sc															1	13701	WHITE CRAPPIE	TRAP NET
2006	h	6	2006	2	1	175	185	62	sc															0	97921	WHITE CRAPPIE	TRAP NET
2007	h	6	2007	2	1	145	155	33	sc	3	26	48	59										75	0	88617	WHITE CRAPPIE	TRAP NET
2008	h	6	2008	2	1	170	181	57	sc															0	96126	WHITE CRAPPIE	TRAP NET
2009	h	6	2009	2	1	160	169	47	sc	4	26	48	59	72									84	0	97373	WHITE CRAPPIE	TRAP NET
2010	h	6	2010	2	1	144	153	33	sc	3	26	48	59										75	0	92138	WHITE CRAPPIE	TRAP NET
2011	h	6	2011	2	1	135	144	28	sc															0	93771	WHITE CRAPPIE	TRAP NET
2012	h	6	2012	2	1	130	138	25	sc	2	26	48											62	0	95127	WHITE CRAPPIE	TRAP NET
2013	h	6	2013	2	1	148	157	37	sc	3	26	48	59										75	0	95610	WHITE CRAPPIE	TRAP NET
2014	h	6	2014	3	12	740	760	4500	sc															1	02511	FLATHEAD CATFISH	GILL NET
2015	h	6	2015	2	1	185	195	77	sc	5	26	48	59	72	80								91	1	03845	WHITE CRAPPIE	TRAP NET
2016	h	6	2016	2	1	150	161	35	sc															0	83867	WHITE CRAPPIE	TRAP NET

OBS	DATE	SEX	AGE	S	F	G	S	T	T	S	C	O	A	R	R	R	R	R	R	R	R	R	M	K	S	P	G	R
2017	h	6	2017	2	1	156	165	44	sc	4	26	48	59	72									84	0	97949	WHITE CRAPPIE	TRAP NET	
2018	h	6	2018	2	1	110	120	13	sc	1	26												50	0	75231	WHITE CRAPPIE	TRAP NET	
2019	h	6	2019	2	1	151	160	44	sc															1	07422	WHITE CRAPPIE	TRAP NET	
2020	h	6	2020	2	1	140	150	32	sc	3	26	48	59										75	0	94815	WHITE CRAPPIE	TRAP NET	
2021	h	6	2021	2	1	150	159	31	sc	3	26	48	59										75	0	77121	WHITE CRAPPIE	TRAP NET	
2022	h	6	2022	2	1	150	156	37	sc	3	26	48	59										75	0	97460	WHITE CRAPPIE	TRAP NET	
2023	h	6	2023	2	1	165	174	46	sc															0	87319	WHITE CRAPPIE	TRAP NET	
2024	h	6	2024	2	1	140	150	32	sc	3	26	48	59										75	0	94815	WHITE CRAPPIE	TRAP NET	
2025	h	6	2025	2	1	160	170	45	sc	4	26	48	59	72									84	0	91594	WHITE CRAPPIE	TRAP NET	
2026	h	6	2026	2	1	150	159	37	sc	3	26	48	59										75	0	92047	WHITE CRAPPIE	TRAP NET	
2027	h	6	2027	2	1	151	161	37	sc															0	88659	WHITE CRAPPIE	TRAP NET	
2028	h	6	2028	2	1	142	150	30	sc	3	26	48	59										75	0	88889	WHITE CRAPPIE	TRAP NET	
2029	h	6	2029	2	1	150	160	34	sc															0	83008	WHITE CRAPPIE	TRAP NET	
2030	h	6	2030	2	1	155	165	44	sc	4	26	48	59	72									84	0	97949	WHITE CRAPPIE	TRAP NET	
2031	h	6	2031	2	1	135	145	33	sc															1	08246	WHITE CRAPPIE	TRAP NET	
2032	h	6	2032	2	1	145	156	33	sc	3	26	48	59										75	0	86924	WHITE CRAPPIE	TRAP NET	
2033	h	6	2033	2	1	135	146	31	sc	3	26	48	59										75	0	99610	WHITE CRAPPIE	TRAP NET	
2034	h	6	2034	2	1	155	164	41	sc	4	26	48	59	72									84	0	92951	WHITE CRAPPIE	TRAP NET	
2035	h	6	2035	2	1	127	136	27	sc	2	26	48											62	1	07336	WHITE CRAPPIE	TRAP NET	
2036	h	6	2036	2	7	97	101	14	sc															1	35883	BLUEGILL SUNFISH	TRAP NET	
2037	h	6	2037	2	7	110	117	27	sc															1	68580	BLUEGILL SUNFISH	TRAP NET	
2038	h	6	2038	2	7	100	106	18	sc															1	51131	BLUEGILL SUNFISH	TRAP NET	
2039	h	6	2039	2	7	130	135	48	sc															1	95092	BLUEGILL SUNFISH	TRAP NET	
2040	h	6	2040	2	7	115	121	30	sc															1	69342	BLUEGILL SUNFISH	TRAP NET	
2041	h	6	2041	2	7	120	126	32	sc															1	59970	BLUEGILL SUNFISH	TRAP NET	
2042	f	4	2042	2	1	80	87	6	sc															0	91116	WHITE CRAPPIE	TRAP NET	
2043	f	4	2043	2	1	105	115	16	sc	1														1	05203	WHITE CRAPPIE	TRAP NET	
2044	f	4	2044	2	1	121	130	18	sc	2														0	81930	WHITE CRAPPIE	TRAP NET	
2045	f	4	2045	2	1	132	142	29	sc	2	28	48											61	1	01282	WHITE CRAPPIE	TRAP NET	
2046	f	4	2046	2	1	160	170	39	sc	5														0	79381	WHITE CRAPPIE	TRAP NET	
2047	f	4	2047	2	1	121	131	20	sc	2														0	88964	WHITE CRAPPIE	TRAP NET	
2048	f	4	2048	2	1	130	141	24	sc	2	28	48											61	0	85616	WHITE CRAPPIE	TRAP NET	
2049	f	4	2049	2	1	125	135	22	sc	2														0	89417	WHITE CRAPPIE	TRAP NET	
2050	f	4	2050	2	1	140	150	32	sc	3	29	48	64										72	0	94815	WHITE CRAPPIE	TRAP NET	
2051	f	4	2051	2	1	127	135	18	sc	2														0	73160	WHITE CRAPPIE	TRAP NET	
2052	f	4	2052	2	1	125	134	18	sc	2														0	74810	WHITE CRAPPIE	TRAP NET	
2053	f	4	2053	2	1	137	146	23	sc	3														0	73904	WHITE CRAPPIE	TRAP NET	
2054	f	4	2054	2	1	132	141	25	sc	2	28	48											61	0	89183	WHITE CRAPPIE	TRAP NET	
2055	f	4	2055	2	1	135	143	23	sc	2	28	48											61	0	78654	WHITE CRAPPIE	TRAP NET	
2056	f	4	2056	2	1	135	144	28	sc	2	28	48											61	0	93771	WHITE CRAPPIE	TRAP NET	
2057	f	4	2057	2	1	122	132	19	sc	2														0	82610	WHITE CRAPPIE	TRAP NET	
2058	f	4	2058	2	1	140	150	29	sc	3	29	48	64										72	0	85926	WHITE CRAPPIE	TRAP NET	
2059	f	4	2059	2	1	153	164	32	sc	4														0	72547	WHITE CRAPPIE	TRAP NET	
2060	f	4	2060	2	1	115	126	17	sc	1														0	84984	WHITE CRAPPIE	TRAP NET	
2061	f	4	2061	2	1	162	171	46	sc	5														0	91996	WHITE CRAPPIE	TRAP NET	
2062	f	4	2062	2	7	92	98	19	sc															2	01872	BLUEGILL SUNFISH	TRAP NET	
2063	f	4	2063	2	7	61	66	2	sc															0	69566	BLUEGILL SUNFISH	TRAP NET	
2064	f	4	2064	2	7	75	80	12	sc															2	34375	BLUEGILL SUNFISH	TRAP NET	

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4 12 WEDNESDAY, APRIL 9, 1986 44

OBS	DATE	SEX	AGE	S	F	G	S	T	S	C	A	R	R	R	R	R	R	R	R	R	M	K	S	G
2065	f	4	2065	2	7	74	79	11	sc													2.23106	BLUEGILL SUNFISH	TRAP NET
2066	f	3	2066	2	1	422	437	1450	sc	9												1.73750	WHITE CRAPPIE	TRAP NET
2067	f	3	2067	3	1	150	160	41	sc	4												1.00098	WHITE CRAPPIE	GILL NET
2068	f	3	2068	3	1	150	158	40	sc	3												1.01412	WHITE CRAPPIE	GILL NET
2069	f	3	2069	3	1	155	165	41	sc	4	25	48	64	72							80	0.91271	WHITE CRAPPIE	GILL NET
2070	f	3	2070	3	11	142	170	40	sc													0.81417	GIZZARD SHAD	GILL NET
2071	f	3	2071	3	11	155	181	56	sc													0.94439	GIZZARD SHAD	GILL NET
2072	f	3	2072	3	11	145	170	40	sc													0.81417	GIZZARD SHAD	GILL NET
2073	f	3	2073	3	11	153	182	49	sc													0.81280	GIZZARD SHAD	GILL NET
2074	f	3	2074	3	11	140	167	42	sc													0.90178	GIZZARD SHAD	GILL NET
2075	f	3	2075	3	13		185	41	sc													0.64754	CHANNEL CATFISH	GILL NET
2076	f	3	2076	3	13		205	63	sc													0.73127	CHANNEL CATFISH	GILL NET
2077	f	3	2077	3	13		205	58	sc													0.67323	CHANNEL CATFISH	GILL NET
2078	h	12	2078	1	1	135	142	13	sc	2	27	52									63	0.45402	WHITE CRAPPIE	BARREL NET
2079	h	12	2079	1	1	100	109	9	sc													0.69497	WHITE CRAPPIE	BARREL NET
2080	h	12	2080	1	13	200	240	80	sc													0.57870	CHANNEL CATFISH	BARREL NET
2081	h	12	2081	1	13	200	239	83	sc													0.60797	CHANNEL CATFISH	BARREL NET
2082	h	12	2082	1	1	100	119	17	sc													1.00881	WHITE CRAPPIE	BARREL NET
2083	h	12	2083	1	1	159	163	38	sc	3												0.87745	WHITE CRAPPIE	BARREL NET
2084	h	12	2084	1	1	165	175	55	sc	3												1.02624	WHITE CRAPPIE	BARREL NET
2085	h	12	2085	1	1	145	154	35	sc	3	27	52	71								85	0.95831	WHITE CRAPPIE	BARREL NET
2086	h	12	2086	1	1	133	146	22	sc	2												0.70691	WHITE CRAPPIE	BARREL NET
2087	h	12	2087	1	1	118	129	18	sc	1	27										52	0.83850	WHITE CRAPPIE	BARREL NET
2088	h	12	2088	1	7	130	141	27	sc													0.96318	BLUEGILL SUNFISH	BARREL NET
2089	h	12	2089	1	13	200	235	71	sc													0.54708	CHANNEL CATFISH	BARREL NET
2090	h	12	2090	1	13	253	285	133	sc													0.57454	CHANNEL CATFISH	BARREL NET
2091	h	12	2091	1	7	110	116	23	sc													1.47351	BLUEGILL SUNFISH	BARREL NET
2092	h	12	2092	1	7	130	136	42	sc													1.66968	BLUEGILL SUNFISH	BARREL NET
2093	h	12	2093	1	7	75	81	7	sc													1.31717	BLUEGILL SUNFISH	BARREL NET
2094	h	12	2094	1	10	290	305	398	sc													1.40276	CARPSUCKER	BARREL NET
2095	h	12	2095	1	10	370	407	600	sc													0.88995	CARPSUCKER	BARREL NET
2096	f	15	2096	2	7	95	101	12	sc													1.16471	BLUEGILL SUNFISH	TRAP NET
2097	f	15	2097	2	1	147	161	42	sc	4	27	49	64	72							80	1.00640	WHITE CRAPPIE	TRAP NET
2098	f	15	2098	2	1	145	156	32	sc	3	27	49	64								75	0.84290	WHITE CRAPPIE	TRAP NET
2099	f	15	2099	2	1	183	190	47	sc													0.68523	WHITE CRAPPIE	TRAP NET
2100	f	15	2100	2	1	160	169	38	sc	4												0.78727	WHITE CRAPPIE	TRAP NET
2101	f	15	2101	2	1	122	133	21	sc	1												0.89262	WHITE CRAPPIE	TRAP NET
2102	f	15	2102	2	1	116	130	18	sc	1	27										56	0.81930	WHITE CRAPPIE	TRAP NET
2103	f	15	2103	2	1	114	121	15	sc													0.84671	WHITE CRAPPIE	TRAP NET
2104	f	15	2104	2	1	174	179	46	sc	5												0.80205	WHITE CRAPPIE	TRAP NET
2105	f	15	2105	2	1	130	140	22	sc	1												0.80175	WHITE CRAPPIE	TRAP NET
2106	f	15	2106	2	1	152	161	41	sc	4	27	49	64	72							80	0.98244	WHITE CRAPPIE	TRAP NET
2107	f	15	2107	2	1	155	166	44	sc	4												0.96190	WHITE CRAPPIE	TRAP NET
2108	f	15	2108	2	1	122	131	22	sc	1												0.97861	WHITE CRAPPIE	TRAP NET
2109	f	15	2109	2	1	165	175	59	sc	5												1.10087	WHITE CRAPPIE	TRAP NET
2110	f	15	2110	2	1	150	158	40	sc	3	27	49	64								75	1.01412	WHITE CRAPPIE	TRAP NET
2111	f	15	2111	2	1	165	176	44	sc	5												0.80708	WHITE CRAPPIE	TRAP NET
2112	f	5	2112	3	11	160	185	48	sc													0.75810	GIZZARD SHAD	GILL NET

O B S	D A T E	S A S I D	F I S H I D	S P E C I E S	S T R E L	T O T A L	W T P	S C A L E	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	R A D I O	M A X I M U M	K	S P	G R
2113	f	5	2113	3	11	160	183	47	sc	.	.	.	.	.	.	.	.	.	.	0 76691	GIZZARD SHAD	GILL NET
2114	f	5	2114	3	9	298	323	48	sc	.	.	.	.	.	.	.	.	.	.	0.14244	CARP	GILL NET
2115	f	7	2115	2	1	155	163	43	sc	4	.	.	.	.	.	.	.	.	.	0.99290	WHITE CRAPPIE	TRAP NET
2116	f	7	2116	2	1	156	166	40	sc	5	.	.	.	.	.	.	.	.	.	0 87445	WHITE CRAPPIE	TRAP NET
2117	f	7	2117	2	1	145	153	32	sc	4	.	.	.	.	.	.	.	.	.	0.89346	WHITE CRAPPIE	TRAP NET
2118	f	7	2118	2	1	135	143	33	sc	2	24	46	.	.	.	.	.	.	.	64 1 12851	WHITE CRAPPIE	TRAP NET
2119	f	7	2119	2	1	127	136	25	sc	1	.	.	.	.	.	.	.	.	.	0 99386	WHITE CRAPPIE	TRAP NET
2120	f	7	2120	2	1	105	115	16	sc	.	.	.	.	.	.	.	.	.	.	1 05203	WHITE CRAPPIE	TRAP NET
2121	f	7	2121	2	1	135	144	28	sc	2	.	.	.	.	.	.	.	.	.	0 93771	WHITE CRAPPIE	TRAP NET
2122	f	7	2122	2	1	145	155	33	sc	3	.	.	.	.	.	.	.	.	.	0 88617	WHITE CRAPPIE	TRAP NET
2123	f	7	2123	2	1	145	153	28	sc	3	.	.	.	.	.	.	.	.	.	0 78178	WHITE CRAPPIE	TRAP NET
2124	f	7	2124	2	1	120	130	21	sc	1	24	.	.	.	.	.	.	.	.	48 0 95585	WHITE CRAPPIE	TRAP NET
2125	f	7	2125	2	1	135	144	31	sc	2	.	.	.	.	.	.	.	.	.	1.03818	WHITE CRAPPIE	TRAP NET
2126	f	7	2126	2	1	130	140	27	sc	2	24	46	.	.	.	.	.	.	.	64 0 98397	WHITE CRAPPIE	TRAP NET
2127	f	7	2127	2	1	125	135	25	sc	1	.	.	.	.	.	.	.	.	.	1 01611	WHITE CRAPPIE	TRAP NET
2128	f	7	2128	2	1	121	131	17	sc	1	.	.	.	.	.	.	.	.	.	0.75620	WHITE CRAPPIE	TRAP NET
2129	f	7	2129	2	1	120	130	19	sc	1	24	.	.	.	.	.	.	.	.	48 0 86482	WHITE CRAPPIE	TRAP NET
2130	f	7	2130	2	1	127	136	24	sc	1	.	.	.	.	.	.	.	.	.	0 95410	WHITE CRAPPIE	TRAP NET
2131	f	7	2131	2	1	120	130	21	sc	1	24	.	.	.	.	.	.	.	.	48 0 95585	WHITE CRAPPIE	TRAP NET
2132	f	7	2132	2	1	105	114	12	sc	.	.	.	.	.	.	.	.	.	.	0.80997	WHITE CRAPPIE	TRAP NET
2133	f	7	2133	2	1	135	143	22	sc	2	24	46	.	.	.	.	.	.	.	64 0 75234	WHITE CRAPPIE	TRAP NET
2134	f	7	2134	2	1	83	88	6	sc	.	.	.	.	.	.	.	.	.	.	0 88045	WHITE CRAPPIE	TRAP NET
2135	f	7	2135	2	1	115	125	14	sc	1	.	.	.	.	.	.	.	.	.	0 71680	WHITE CRAPPIE	TRAP NET
2136	f	7	2136	2	1	105	113	8	sc	.	.	.	.	.	.	.	.	.	.	0 55444	WHITE CRAPPIE	TRAP NET
2137	f	7	2137	2	1	110	119	16	sc	.	.	.	.	.	.	.	.	.	.	0 94947	WHITE CRAPPIE	TRAP NET
2138	f	7	2138	2	1	120	130	16	sc	1	24	.	.	.	.	.	.	.	.	48 0 72827	WHITE CRAPPIE	TRAP NET
2139	f	7	2139	2	1	135	146	29	sc	2	.	.	.	.	.	.	.	.	.	0 93184	WHITE CRAPPIE	TRAP NET
2140	h	6	2140	3	14	.	188	38	sc	.	.	.	.	.	.	.	.	.	.	0 57189	FRESHWATER DRUM	GILL NET
2141	h	6	2141	3	14	.	186	58	sc	.	.	.	.	.	.	.	.	.	.	0 90134	FRESHWATER DRUM	GILL NET
2142	h	6	2142	3	14	.	194	44	sc	.	.	.	.	.	.	.	.	.	.	0.60263	FRESHWATER DRUM	GILL NET
2143	h	6	2143	3	14	.	205	50	sc	.	.	.	.	.	.	.	.	.	.	0.58037	FRESHWATER DRUM	GILL NET
2144	h	6	2144	3	14	.	181	41	sc	.	.	.	.	.	.	.	.	.	.	0 69143	FRESHWATER DRUM	GILL NET
2145	h	6	2145	3	14	.	190	43	sc	.	.	.	.	.	.	.	.	.	.	0 62691	FRESHWATER DRUM	GILL NET
2146	h	6	2146	3	14	.	192	54	sc	.	.	.	.	.	.	.	.	.	.	0 76294	FRESHWATER DRUM	GILL NET
2147	h	6	2147	3	14	.	182	43	sc	.	.	.	.	.	.	.	.	.	.	0 71327	FRESHWATER DRUM	GILL NET
2148	h	6	2148	3	14	.	175	32	sc	.	.	.	.	.	.	.	.	.	.	0 59708	FRESHWATER DRUM	GILL NET
2149	h	6	2149	3	14	.	192	42	sc	.	.	.	.	.	.	.	.	.	.	0 59340	FRESHWATER DRUM	GILL NET
2150	h	6	2150	3	14	.	211	76	sc	.	.	.	.	.	.	.	.	.	.	0 80903	FRESHWATER DRUM	GILL NET
2151	h	6	2151	3	14	.	195	63	sc	.	.	.	.	.	.	.	.	.	.	0.84964	FRESHWATER DRUM	GILL NET
2152	h	6	2152	3	14	.	186	36	sc	.	.	.	.	.	.	.	.	.	.	0 55945	FRESHWATER DRUM	GILL NET
2153	h	6	2153	3	14	.	196	61	sc	.	.	.	.	.	.	.	.	.	.	0 81014	FRESHWATER DRUM	GILL NET
2154	h	6	2154	3	14	.	212	47	sc	.	.	.	.	.	.	.	.	.	.	0 49328	FRESHWATER DRUM	GILL NET
2155	h	6	2155	3	14	.	214	76	sc	.	.	.	.	.	.	.	.	.	.	0 77548	FRESHWATER DRUM	GILL NET
2156	h	6	2156	3	14	.	195	50	sc	.	.	.	.	.	.	.	.	.	.	0 67432	FRESHWATER DRUM	GILL NET
2157	h	6	2157	3	14	.	224	85	sc	.	.	.	.	.	.	.	.	.	.	0 75627	FRESHWATER DRUM	GILL NET
2158	h	6	2158	3	14	.	197	62	sc	.	.	.	.	.	.	.	.	.	.	0 81095	FRESHWATER DRUM	GILL NET
2159	h	6	2159	3	14	.	205	76	sc	.	.	.	.	.	.	.	.	.	.	0 88217	FRESHWATER DRUM	GILL NET
2160	h	6	2160	3	14	.	190	61	sc	.	.	.	.	.	.	.	.	.	.	0 88934	FRESHWATER DRUM	GILL NET

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T L	S C O P E	A G E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	K	S P	G R		
2161	h	6	2161	3	14		210	80	sc	.	.	.	.	.	.	.	.	.	.	.	0	86384	FRESHWATER DRUM	GILL NET
2162	h	6	2162	3	14		204	40	sc	.	.	.	.	.	.	.	.	.	.	.	0	47116	FRESHWATER DRUM	GILL NET
2163	h	6	2163	3	14		190	56	sc	.	.	.	.	.	.	.	.	.	.	.	0	81645	FRESHWATER DRUM	GILL NET
2164	h	6	2164	3	14		207	58	sc	.	.	.	.	.	.	.	.	.	.	.	0	65391	FRESHWATER DRUM	GILL NET
2165	h	6	2165	3	14		207	61	sc	.	.	.	.	.	.	.	.	.	.	.	0	68773	FRESHWATER DRUM	GILL NET
2166	h	6	2166	3	14		186	53	sc	.	.	.	.	.	.	.	.	.	.	.	0	82364	FRESHWATER DRUM	GILL NET
2167	h	6	2167	3	14		246	106	sc	.	.	.	.	.	.	.	.	.	.	.	0	71203	FRESHWATER DRUM	GILL NET
2168	h	6	2168	3	14		206	62	sc	.	.	.	.	.	.	.	.	.	.	.	0	70923	FRESHWATER DRUM	GILL NET
2169	h	6	2169	3	14		243	105	sc	.	.	.	.	.	.	.	.	.	.	.	0	73176	FRESHWATER DRUM	GILL NET
2170	h	6	2170	3	14		200	59	sc	.	.	.	.	.	.	.	.	.	.	.	0	73750	FRESHWATER DRUM	GILL NET
2171	h	6	2171	3	14		200	77	sc	.	.	.	.	.	.	.	.	.	.	.	0	96250	FRESHWATER DRUM	GILL NET
2172	h	6	2172	3	14		210	81	sc	.	.	.	.	.	.	.	.	.	.	.	0	87464	FRESHWATER DRUM	GILL NET
2173	h	6	2173	3	14		202	67	sc	.	.	.	.	.	.	.	.	.	.	.	0	81287	FRESHWATER DRUM	GILL NET
2174	h	6	2174	3	14		205	59	sc	.	.	.	.	.	.	.	.	.	.	.	0	68484	FRESHWATER DRUM	GILL NET
2175	h	6	2175	3	14		197	61	sc	.	.	.	.	.	.	.	.	.	.	.	0	79787	FRESHWATER DRUM	GILL NET
2176	h	6	2176	3	14		197	60	sc	.	.	.	.	.	.	.	.	.	.	.	0	78479	FRESHWATER DRUM	GILL NET
2177	h	6	2177	3	14		236	99	sc	.	.	.	.	.	.	.	.	.	.	.	0	75318	FRESHWATER DRUM	GILL NET
2178	h	6	2178	3	14		200	55	sc	.	.	.	.	.	.	.	.	.	.	.	0	68750	FRESHWATER DRUM	GILL NET
2179	h	6	2179	3	14		192	60	sc	.	.	.	.	.	.	.	.	.	.	.	0	84771	FRESHWATER DRUM	GILL NET
2180	h	6	2180	3	14		180	32	sc	.	.	.	.	.	.	.	.	.	.	.	0	54870	FRESHWATER DRUM	GILL NET
2181	h	6	2181	3	14		175	36	sc	.	.	.	.	.	.	.	.	.	.	.	0	67172	FRESHWATER DRUM	GILL NET
2182	h	6	2182	3	14		190	55	sc	.	.	.	.	.	.	.	.	.	.	.	0	80187	FRESHWATER DRUM	GILL NET
2183	h	6	2183	3	14		191	55	sc	.	.	.	.	.	.	.	.	.	.	.	0	78934	FRESHWATER DRUM	GILL NET
2184	h	6	2184	3	14		206	71	sc	.	.	.	.	.	.	.	.	.	.	.	0	81219	FRESHWATER DRUM	GILL NET
2185	h	6	2185	3	14		220	83	sc	.	.	.	.	.	.	.	.	.	.	.	0	77949	FRESHWATER DRUM	GILL NET
2186	h	6	2186	3	14		200	49	sc	.	.	.	.	.	.	.	.	.	.	.	0	61250	FRESHWATER DRUM	GILL NET
2187	h	6	2187	3	14		196	55	sc	.	.	.	.	.	.	.	.	.	.	.	0	73046	FRESHWATER DRUM	GILL NET
2188	h	6	2188	3	14		205	58	sc	.	.	.	.	.	.	.	.	.	.	.	0	67323	FRESHWATER DRUM	GILL NET
2189	h	6	2189	3	14		182	42	sc	.	.	.	.	.	.	.	.	.	.	.	0	69668	FRESHWATER DRUM	GILL NET
2190	h	6	2190	3	14		215	69	sc	.	.	.	.	.	.	.	.	.	.	.	0	69428	FRESHWATER DRUM	GILL NET
2191	h	6	2191	3	14		205	71	sc	.	.	.	.	.	.	.	.	.	.	.	0	82413	FRESHWATER DRUM	GILL NET
2192	h	6	2192	3	14		175	51	sc	.	.	.	.	.	.	.	.	.	.	.	0	95160	FRESHWATER DRUM	GILL NET
2193	h	6	2193	3	14		216	82	sc	.	.	.	.	.	.	.	.	.	.	.	0	81368	FRESHWATER DRUM	GILL NET
2194	h	6	2194	3	14		210	73	sc	.	.	.	.	.	.	.	.	.	.	.	0	78825	FRESHWATER DRUM	GILL NET
2195	h	6	2195	3	14		203	45	sc	.	.	.	.	.	.	.	.	.	.	.	0	53793	FRESHWATER DRUM	GILL NET
2196	h	8	2196	3	9		325	439	sc	.	.	.	.	.	.	.	.	.	.	.	1	27883	CARP	GILL NET
2197	h	8	2197	3	9		340	483	sc	.	.	.	.	.	.	.	.	.	.	.	1	22888	CARP	GILL NET
2198	h	8	2198	3	9		220	170	sc	.	.	.	.	.	.	.	.	.	.	.	1	59654	CARP	GILL NET
2199	h	8	2199	3	1	128	137	25	sc	2	.	.	.	.	.	.	.	.	.	.	0	97225	WHITE CRAPPIE	GILL NET
2200	h	8	2200	3	11	115	134	9	sc	1	.	.	.	.	.	.	.	.	.	.	0	37405	GIZZARD SHAD	GILL NET
2201	h	8	2201	3	1	120	130	18	sc	1	25	55	0	81930	WHITE CRAPPIE	GILL NET
2202	f	9	2202	3	1	157	168	47	sc	4	.	.	.	.	.	.	.	.	.	.	0	99122	WHITE CRAPPIE	GILL NET
2203	f	9	2203	3	1	170	180	38	sc	4	.	.	.	.	.	.	.	.	.	.	0	65158	WHITE CRAPPIE	GILL NET
2204	f	10	2204	2	7	155	165	69	sc	.	.	.	.	.	.	.	.	.	.	.	1	53602	BLUEGILL SUNFISH	TRAP NET
2205	f	10	2205	2	1	165	175	45	sc	4	.	.	.	.	.	.	.	.	.	.	0	83965	WHITE CRAPPIE	TRAP NET
2206	f	10	2206	2	1	130	140	19	sc	2	.	.	.	.	.	.	.	.	.	.	0	69242	WHITE CRAPPIE	TRAP NET
2207	f	10	2207	2	1	130	140	31	sc	2	.	.	.	.	.	.	.	.	.	.	1	12974	WHITE CRAPPIE	TRAP NET
2208	f	10	2205	2	1	145	256	261	sc	5	.	.	.	.	.	.	.	.	.	.	1	55568	WHITE CRAPPIE	TRAP NET

OBS	DATE	SITE	FISH ID	GROSS	SPECIES	ST	TOTL	WT	SC	A	R1	R2	R3	R4	R5	R6	R7	R8	R9	MARA	K	S	G			
																								3	4	5	6	7	8	9	P	R
2209	f	10	2209	2	1	142	153	32	sc	3	26	49	68	.	.	.	.	.	.	.	77	0	89346	WHITE CRAPPIE	TRAP NET	
2210	f	10	2210	2	1	165	175	41	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	0	76501	WHITE CRAPPIE	TRAP NET
2211	f	10	2211	2	1	275	285	315	sc	6	.	.	.	.	.	.	.	.	.	.	.	.	1	36074	WHITE CRAPPIE	TRAP NET
2212	f	10	2212	2	1	215	226	128	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	1	10888	WHITE CRAPPIE	TRAP NET
2213	f	10	2213	2	1	130	136	21	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	83484	WHITE CRAPPIE	TRAP NET
2214	f	10	2214	2	1	168	175	57	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	1	06356	WHITE CRAPPIE	TRAP NET
2215	h	8	2215	1	1	162	173	41	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	79185	WHITE CRAPPIE	BARREL NET
2216	h	8	2216	1	1	145	151	31	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	90039	WHITE CRAPPIE	BARREL NET
2217	h	8	2217	1	1	132	141	21	sc	2	25	49	.	.	.	.	.	.	.	.	.	66	0	74914	WHITE CRAPPIE	BARREL NET
2218	h	8	2218	1	1	135	145	25	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	82004	WHITE CRAPPIE	BARREL NET
2219	h	8	2219	1	1	140	150	30	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	88889	WHITE CRAPPIE	BARREL NET
2220	h	8	2220	1	1	121	130	21	sc	1	25	.	.	.	.	.	.	.	.	.	.	55	0	95585	WHITE CRAPPIE	BARREL NET
2221	h	8	2221	1	1	165	176	45	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	0	82542	WHITE CRAPPIE	BARREL NET
2222	h	8	2222	1	1	135	145	28	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	91845	WHITE CRAPPIE	BARREL NET
2223	h	8	2223	1	1	142	151	35	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	1	01657	WHITE CRAPPIE	BARREL NET
2224	h	8	2224	1	1	120	128	17	sc	1	25	.	.	.	.	.	.	.	.	.	.	55	0	81062	WHITE CRAPPIE	BARREL NET
2225	h	8	2225	1	1	187	197	71	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	0	92867	WHITE CRAPPIE	BARREL NET
2226	h	8	2226	1	1	143	152	31	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	88274	WHITE CRAPPIE	BARREL NET
2227	h	8	2227	1	1	150	159	39	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	97023	WHITE CRAPPIE	BARREL NET
2228	h	8	2228	1	1	170	180	50	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	85734	WHITE CRAPPIE	BARREL NET
2229	h	8	2229	1	1	135	145	30	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	98405	WHITE CRAPPIE	BARREL NET
2230	h	8	2230	1	1	145	153	31	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	86554	WHITE CRAPPIE	BARREL NET
2231	h	8	2231	1	1	130	137	26	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	01114	WHITE CRAPPIE	BARREL NET
2232	h	8	2232	1	1	152	161	37	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	88659	WHITE CRAPPIE	BARREL NET
2233	h	8	2233	1	1	122	132	19	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	82610	WHITE CRAPPIE	BARREL NET
2234	h	8	2234	1	1	135	145	31	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	1	01685	WHITE CRAPPIE	BARREL NET
2235	h	8	2235	1	1	117	126	13	sc	1	25	.	.	.	.	.	.	.	.	.	.	55	0	64988	WHITE CRAPPIE	BARREL NET
2236	h	8	2236	1	1	136	146	30	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	96397	WHITE CRAPPIE	BARREL NET
2237	h	8	2237	1	1	146	150	31	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	91852	WHITE CRAPPIE	BARREL NET
2238	h	8	2238	1	1	160	171	41	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	81997	WHITE CRAPPIE	BARREL NET
2239	h	8	2239	1	1	145	155	36	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	96673	WHITE CRAPPIE	BARREL NET
2240	h	8	2240	1	1	125	134	23	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	95590	WHITE CRAPPIE	BARREL NET
2241	h	8	2241	1	1	135	146	29	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	93184	WHITE CRAPPIE	BARREL NET
2242	h	8	2242	1	1	137	147	30	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	94443	WHITE CRAPPIE	BARREL NET
2243	h	8	2243	1	1	185	194	72	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	0	98611	WHITE CRAPPIE	BARREL NET
2244	h	8	2244	1	1	155	165	40	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	89045	WHITE CRAPPIE	BARREL NET
2245	h	8	2245	1	1	135	143	30	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	1	02592	WHITE CRAPPIE	BARREL NET
2246	h	8	2246	1	1	167	177	55	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	0	99184	WHITE CRAPPIE	BARREL NET
2247	h	8	2247	1	1	135	144	28	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	93771	WHITE CRAPPIE	BARREL NET
2248	h	8	2248	1	1	135	143	33	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	1	12851	WHITE CRAPPIE	BARREL NET
2249	h	8	2249	1	1	143	152	32	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	0	91121	WHITE CRAPPIE	BARREL NET
2250	h	8	2250	1	1	140	150	33	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	0	97778	WHITE CRAPPIE	BARREL NET
2251	h	8	2251	1	1	135	145	31	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	1	01685	WHITE CRAPPIE	BARREL NET
2252	h	8	2252	1	1	140	150	38	sc	3	25	49	62	.	.	.	.	.	.	.	.	72	1	12593	WHITE CRAPPIE	BARREL NET
2253	h	8	2253	1	1	150	160	45	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	1	09863	WHITE CRAPPIE	BARREL NET
2254	h	8	2254	1	1	110	120	14	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	0	81019	WHITE CRAPPIE	BARREL NET
2255	h	8	2255	1	1	110	118	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	85208	WHITE CRAPPIE	BARREL NET
2256	h	8	2256	1	1	130	138	27	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	1	02737	WHITE CRAPPIE	BARREL NET

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES	S	T	W	S	R	R	R	R	R	R	R	R	R	MAX	K	SP	G	R				
																									1	2	3	4	5	6	7	8	9	D	P	R
2305	h	15	2305	2	1	120	130	20	sc	1	27										56	0 91033	WHITE CRAPPIE	TRAP NET				
2306	h	15	2306	2	1		135	48	sc	1												1 95092	WHITE CRAPPIE	TRAP NET				
2307	h	15	2307	2	1	110	120	17	sc													0 98380	WHITE CRAPPIE	TRAP NET				
2308	h	15	2308	2	1	120	130	23	sc	1	27											56	1.04688	WHITE CRAPPIE	TRAP NET			
2309	h	15	2309	2	1	120	130	22	sc	1	27											56	1.00137	WHITE CRAPPIE	TRAP NET			
2310	h	15	2310	2	1	140	150	31	sc	2													0 91852	WHITE CRAPPIE	TRAP NET			
2311	h	15	2311	2	1	165	175	46	sc	5													0 85831	WHITE CRAPPIE	TRAP NET			
2312	h	15	2312	2	1	140	151	34	sc	3													0 98752	WHITE CRAPPIE	TRAP NET			
2313	h	15	2313	2	1	135	144	34	sc	2	27	49											67	1 13865	WHITE CRAPPIE	TRAP NET		
2314	h	15	2314	2	1	105	115	16	sc															1.05203	WHITE CRAPPIE	TRAP NET		
2315	h	15	2315	2	1	125	135	24	sc	1														0 97546	WHITE CRAPPIE	TRAP NET		
2316	h	15	2316	2	1	130	140	32	sc	2														1 16618	WHITE CRAPPIE	TRAP NET		
2317	h	5	2317	2	1	173	182	62	sc	3														1.02844	WHITE CRAPPIE	TRAP NET		
2318	h	5	2318	2	1	120	160	20	sc	3														0 48828	WHITE CRAPPIE	TRAP NET		
2319	h	5	2319	2	5	70	74	8	sc															1.97422	ORANGESPOTTED SUNFISH	TRAP NET		
2320	h	5	2320	2	7	110	115	32	sc															2 10405	BLUEGILL SUNFISH	TRAP NET		
2321	h	5	2321	2	7	100	105	21	sc															1 81406	BLUEGILL SUNFISH	TRAP NET		
2322	h	5	2322	2	7	125	132	43	sc															1 86959	BLUEGILL SUNFISH	TRAP NET		
2323	h	5	2323	2	7	102	108	26	sc															2 06396	BLUEGILL SUNFISH	TRAP NET		
2324	h	5	2324	2	7	100	105	22	sc															1.90044	BLUEGILL SUNFISH	TRAP NET		
2325	h	5	2325	2	7	155	161	70	sc															1.67734	BLUEGILL SUNFISH	TRAP NET		
2326	h	5	2326	2	7	125	130	39	sc															1 77515	BLUEGILL SUNFISH	TRAP NET		
2327	h	5	2327	2	7	115	121	31	sc															1 74987	BLUEGILL SUNFISH	TRAP NET		
2328	h	5	2328	2	7	100	106	22	sc															1 84716	BLUEGILL SUNFISH	TRAP NET		
2329	h	5	2329	2	7	110	116	33	sc															2 11417	BLUEGILL SUNFISH	TRAP NET		
2330	h	5	2330	2	7	150	159	73	sc															1 81607	BLUEGILL SUNFISH	TRAP NET		
2331	h	5	2331	2	7	87	93	15	sc															1 86484	BLUEGILL SUNFISH	TRAP NET		
2332	h	5	2332	2	7	70	75	11	sc															2 60741	BLUEGILL SUNFISH	TRAP NET		
2333	h	5	2333	2	7	94	98	14	sc															1 48748	BLUEGILL SUNFISH	TRAP NET		
2334	h	5	2334	2	7	105	112	26	sc															1.85063	BLUEGILL SUNFISH	TRAP NET		
2335	h	5	2335	2	7	140	146	47	sc															1 51022	BLUEGILL SUNFISH	TRAP NET		
2336	h	5	2336	2	15	170	177	91	sc															1 64105	REDEAR SUNFISH	TRAP NET		
2337	h	5	2337	2	15	160	170	82	sc															1 66904	REDEAR SUNFISH	TRAP NET		
2338	h	5	2338	2	8	117	125	31	sc															1 58720	LONGEAR SUNFISH	TRAP NET		
2339	h	5	2339	2	8	107	114	29	sc															1 95742	LONGEAR SUNFISH	TRAP NET		
2340	h	5	2340	2	8	100	107	22	sc															1 79586	LONGEAR SUNFISH	TRAP NET		
2341	h	5	2341	2	8	110	117	33	sc															2 06042	LONGEAR SUNFISH	TRAP NET		
2342	h	5	2342	2	8	90	95	12	sc															1 39962	LONGEAR SUNFISH	TRAP NET		
2343	h	5	2343	2	8	85	92	12	sc															1.54105	LONGEAR SUNFISH	TRAP NET		
2344	h	5	2344	2	8	117	125	33	sc															1 68960	LONGEAR SUNFISH	TRAP NET		
2345	h	5	2345	2	7	130	140	45	sc															1 63994	BLUEGILL SUNFISH	TRAP NET		
2346	h	5	2346	2	7	105	110	20	sc															1 50263	BLUEGILL SUNFISH	TRAP NET		
2347	h	5	2347	2	7	82	87	12	sc															1 82232	BLUEGILL SUNFISH	TRAP NET		
2348	h	5	2348	2	7	75	80	9	sc															1 75781	BLUEGILL SUNFISH	TRAP NET		
2349	h	15	2349	1	1	106	113		sc																		WHITE CRAPPIE	BARREL NET
2350	h	15	2350	1	1	135	139	22	sc	1															0 81918	WHITE CRAPPIE	BARREL NET	
2351	h	15	2351	1	1	112	119	16	sc																0 94947	WHITE CRAPPIE	BARREL NET	
2352	h	15	2352	1	1	126	133	21	sc	1															0 89262	WHITE CRAPPIE	BARREL NET	

OBS	DATE	SEAS	FISH	GEAR	SPECIES	ST	TL	WC	SC	TP	A	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	PK	SP	GR		
																									W	S
2353	h 15	2353	1	1	114	119	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.83078	WHITE CRAPPIE	BARREL NET
2354	h 15	2354	1	1	154	156	38	sc	3	27	49	64	.	.	.	.	.	.	.	.	.	75	1.00094	WHITE CRAPPIE	BARREL NET
2355	h 15	2355	1	1	151	155	30	sc	3	27	49	64	.	.	.	.	.	.	.	.	.	75	0.80561	WHITE CRAPPIE	BARREL NET
2356	h 15	2356	1	1	128	134	19	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.78966	WHITE CRAPPIE	BARREL NET
2357	h 15	2327	1	1	112	121	9	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.50803	WHITE CRAPPIE	BARREL NET
2358	h 15	2358	1	1	120	123	16	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.85981	WHITE CRAPPIE	BARREL NET
2359	h 15	2359	1	1	140	150	35	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	.	1.03704	WHITE CRAPPIE	BARREL NET
2360	h 15	2360	1	1	144	157	36	sc	3	27	49	64	.	.	.	.	.	.	.	.	.	75	0.93026	WHITE CRAPPIE	BARREL NET
2361	h 15	2361	1	1	118	122	17	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.93620	WHITE CRAPPIE	BARREL NET
2362	h 15	2362	1	1	136	146	29	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	0.93184	WHITE CRAPPIE	BARREL NET
2363	h 15	2363	1	1	118	123	.	sc	WHITE CRAPPIE	BARREL NET
2364	h 15	2361	1	1	107	120	15	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.86806	WHITE CRAPPIE	BARREL NET
2365	h 15	2365	1	1	141	154	35	sc	3	27	49	64	.	.	.	.	.	.	.	.	.	75	0.95831	WHITE CRAPPIE	BARREL NET
2366	h 15	2366	1	1	144	153	34	sc	3	27	49	64	.	.	.	.	.	.	.	.	.	75	0.94930	WHITE CRAPPIE	BARREL NET
2367	h 15	2367	1	1	137	144	31	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	1.03818	WHITE CRAPPIE	BARREL NET
2368	h 15	2368	1	1	126	124	20	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.04897	WHITE CRAPPIE	BARREL NET
2369	h 15	2369	1	1	141	150	.	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE	BARREL NET
2370	h 15	2370	1	1	117	106	15	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.25943	WHITE CRAPPIE	BARREL NET
2371	h 15	2371	1	1	115	122	10	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.55071	WHITE CRAPPIE	BARREL NET
2372	h 15	2372	1	1	133	140	30	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1.09329	WHITE CRAPPIE	BARREL NET
2373	h 15	2373	1	1	132	165	47	sc	4	.	.	.	.	.	.	.	.	.	.	.	.	.	1.04628	WHITE CRAPPIE	BARREL NET
2374	h 15	2374	1	1	110	116	13	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.83285	WHITE CRAPPIE	BARREL NET
2375	h 15	2375	1	1	112	118	15	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.91295	WHITE CRAPPIE	BARREL NET
2376	h 15	2376	1	1	126	133	24	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1.02013	WHITE CRAPPIE	BARREL NET
2377	h 15	2377	1	1	123	127	.	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE	BARREL NET
2378	h 15	2378	1	1	112	120	15	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.86806	WHITE CRAPPIE	BARREL NET
2379	h 15	2379	1	1	167	172	48	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	.	0.94331	WHITE CRAPPIE	BARREL NET
2380	h 15	2350	1	1	140	149	34	sc	2	27	49	.	.	.	.	.	.	.	.	.	.	67	1.02783	WHITE CRAPPIE	BARREL NET
2381	h 15	2381	1	1	132	175	46	sc	5	.	.	.	.	.	.	.	.	.	.	.	.	.	0.85831	WHITE CRAPPIE	BARREL NET
2382	h 15	2382	1	1	117	123	15	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	0.80608	WHITE CRAPPIE	BARREL NET
2383	h 15	2383	1	1	115	117	114	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7.11782	WHITE CRAPPIE	BARREL NET
2384	h 15	2384	1	1	111	120	15	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	0.86806	WHITE CRAPPIE	BARREL NET
2385	h 15	2385	1	1	171	180	158	sc	6	.	.	.	.	.	.	.	.	.	.	.	.	.	2.70919	WHITE CRAPPIE	BARREL NET
2386	h 15	2386	1	1	112	122	21	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.15648	WHITE CRAPPIE	BARREL NET
2387	h 15	2387	1	1	125	135	21	sc	1	.	.	.	.	.	.	.	.	.	.	.	.	.	0.85353	WHITE CRAPPIE	BARREL NET
2388	h 15	2388	1	1	201	209	108	sc	7	.	.	.	.	.	.	.	.	.	.	.	.	.	1.18300	WHITE CRAPPIE	BARREL NET
2389	h 15	2389	1	8	93	98	15	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.59372	LONGEAR SUNFISH	BARREL NET
2390	h 15	2390	1	8	88	92	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.79790	LONGEAR SUNFISH	BARREL NET
2391	h 15	2391	1	7	101	116	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.60164	BLUEGILL SUNFISH	BARREL NET
2392	h 15	2392	1	7	107	118	22	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.33899	BLUEGILL SUNFISH	BARREL NET
2393	h 15	2393	1	7	116	125	31	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.58720	BLUEGILL SUNFISH	BARREL NET
2394	f 11	2394	3	11	150	170	40	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.81417	GIZZARD SHAD	GILL NET
2395	f 11	2395	3	11	150	170	42	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.85487	GIZZARD SHAD	GILL NET
2396	f 11	2396	3	13	.	500	1400	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.12000	CHANNEL CATFISH	GILL NET
2397	f 11	2397	3	13	226	300	60	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.22222	CHANNEL CATFISH	GILL NET
2398	f 11	2398	3	13	200	220	60	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.56349	CHANNEL CATFISH	GILL NET
2399	f 11	2399	3	13	140	160	30	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.73242	CHANNEL CATFISH	GILL NET
2400	f 11	2400	3	13	200	230	75	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.61642	CHANNEL CATFISH	GILL NET

OBS	DATE	SITE	FISH ID	SPECIES	STDL	TOTL	WGT	SCPS	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MARK	K	SPECIES	GROSS	
																							SEX
2401	f	11	2401	3	13	190	200	35	sc	.	.	.	.	.	.	.	.	.	.	.	0.43750	CHANNEL CATFISH	GILL NET
2402	f	11	2402	3	13	90	270	70	sc	.	.	.	.	.	.	.	.	.	.	.	0.35564	CHANNEL CATFISH	GILL NET
2403	f	11	2403	3	13	200	230	80	sc	.	.	.	.	.	.	.	.	.	.	.	0.65752	CHANNEL CATFISH	GILL NET
2404	f	11	2404	3	13	362	395	165	sc	.	.	.	.	.	.	.	.	.	.	.	0.26773	CHANNEL CATFISH	GILL NET
2405	h	10	2405	3	13	249	287	127	sc	.	.	.	.	.	.	.	.	.	.	.	0.53723	CHANNEL CATFISH	GILL NET
2406	h	10	2406	3	13	230	270	99	sc	.	.	.	.	.	.	.	.	.	.	.	0.50297	CHANNEL CATFISH	GILL NET
2407	h	10	2407	3	13	196	220	70	sc	.	.	.	.	.	.	.	.	.	.	.	0.65740	CHANNEL CATFISH	GILL NET
2408	h	10	2408	3	13	217	220	69	sc	.	.	.	.	.	.	.	.	.	.	.	0.64801	CHANNEL CATFISH	GILL NET
2409	h	10	2409	3	13	169	167	45	sc	.	.	.	.	.	.	.	.	.	.	.	0.96619	CHANNEL CATFISH	GILL NET
2410	h	10	2410	3	14	178	185	56	sc	.	.	.	.	.	.	.	.	.	.	.	0.88445	FRESHWATER DRUM	GILL NET
2411	h	10	2411	3	11	157	179	43	sc	.	.	.	.	.	.	.	.	.	.	.	0.74974	GIZZARD SHAD	GILL NET
2412	h	10	2412	3	13	431	485	950	sc	.	.	.	.	.	.	.	.	.	.	.	0.83272	CHANNEL CATFISH	GILL NET
2413	h	5	2413	3	13	230	297	104	sc	.	.	.	.	.	.	.	.	.	.	.	0.39698	CHANNEL CATFISH	GILL NET
2414	h	10	2214	3	9	312	248	510	sc	.	.	.	.	.	.	.	.	.	.	.	3.34361	CARP	GILL NET
2415	h	10	2415	3	9	295	.	334	sc	.	.	.	.	.	.	.	.	.	.	.	.	CARP	GILL NET
2416	h	5	2416	3	13	200	276	93	sc	.	.	.	.	.	.	.	.	.	.	.	0.44234	CHANNEL CATFISH	GILL NET
2417	h	8	2417	1	1	130	140	25	sc	2	25	49	.	.	.	.	.	.	.	66	0.91108	WHITE CRAPPIE	BARREL NET
2418	h	8	2418	1	1	100	110	15	sc	.	.	.	.	.	.	.	.	.	.	.	1.12697	WHITE CRAPPIE	BARREL NET
2419	h	8	2419	1	1	150	160	45	sc	2	.	.	.	.	.	.	.	.	.	.	1.09863	WHITE CRAPPIE	BARREL NET
2420	h	2	2420	3	10	355	463	800	sc	.	.	.	.	.	.	.	.	.	.	.	0.80602	CARPSUCKER	GILL NET
2421	h	8	2421	1	1	83	92	10	sc	.	.	.	.	.	.	.	.	.	.	.	1.28421	WHITE CRAPPIE	BARREL NET
2422	h	8	2422	1	1	115	125	20	sc	1	.	.	.	.	.	.	.	.	.	.	1.02400	WHITE CRAPPIE	BARREL NET
2423	h	8	2423	1	1	170	180	62	sc	3	.	.	.	.	.	.	.	.	.	.	1.06310	WHITE CRAPPIE	BARREL NET
2424	h	8	2424	1	1	144	155	38	sc	2	.	.	.	.	.	.	.	.	.	.	1.02044	WHITE CRAPPIE	BARREL NET
2425	h	8	2425	1	1	150	160	42	sc	2	.	.	.	.	.	.	.	.	.	.	1.02539	WHITE CRAPPIE	BARREL NET
2426	h	8	2426	1	1	200	210	99	sc	5	.	.	.	.	.	.	.	.	.	.	1.06900	WHITE CRAPPIE	BARREL NET
2427	h	8	2427	1	1	170	180	65	sc	4	.	.	.	.	.	.	.	.	.	.	1.11454	WHITE CRAPPIE	BARREL NET
2428	h	8	2428	1	1	125	135	30	sc	1	.	.	.	.	.	.	.	.	.	.	1.21933	WHITE CRAPPIE	BARREL NET
2429	h	8	2429	1	1	100	110	13	sc	.	.	.	.	.	.	.	.	.	.	.	0.97671	WHITE CRAPPIE	BARREL NET
2430	h	8	2430	1	1	125	135	35	sc	1	.	.	.	.	.	.	.	.	.	.	1.42255	WHITE CRAPPIE	BARREL NET
2431	h	8	2431	1	1	135	145	30	sc	3	25	49	62	.	.	.	.	.	.	72	0.98405	WHITE CRAPPIE	BARREL NET
2432	h	8	2432	1	1	145	160	40	sc	3	.	.	.	.	.	.	.	.	.	.	0.97656	WHITE CRAPPIE	BARREL NET
2433	h	8	2433	1	1	130	140	28	sc	2	25	49	.	.	.	.	.	.	.	66	1.02041	WHITE CRAPPIE	BARREL NET
2434	h	8	2434	1	1	120	130	25	sc	1	25	.	.	.	.	.	.	.	.	55	1.13792	WHITE CRAPPIE	BARREL NET
2435	h	8	2435	1	1	180	190	65	sc	4	.	.	.	.	.	.	.	.	.	.	0.94766	WHITE CRAPPIE	BARREL NET
2436	h	8	2436	1	1	140	150	35	sc	3	25	49	62	.	.	.	.	.	.	72	1.03704	WHITE CRAPPIE	BARREL NET
2437	h	8	2437	1	1	140	150	35	sc	3	25	49	62	.	.	.	.	.	.	72	1.03704	WHITE CRAPPIE	BARREL NET
2438	h	8	2438	1	1	145	155	40	sc	2	.	.	.	.	.	.	.	.	.	.	1.07415	WHITE CRAPPIE	BARREL NET
2439	h	8	2439	1	1	130	140	32	sc	2	25	49	.	.	.	.	.	.	.	66	1.16618	WHITE CRAPPIE	BARREL NET
2440	h	8	2440	1	1	190	200	82	sc	4	.	.	.	.	.	.	.	.	.	.	1.02500	WHITE CRAPPIE	BARREL NET
2441	h	8	2441	1	1	125	130	25	sc	1	25	.	.	.	.	.	.	.	.	55	1.13792	WHITE CRAPPIE	BARREL NET
2442	h	8	2442	1	1	155	165	50	sc	2	.	.	.	.	.	.	.	.	.	.	1.11306	WHITE CRAPPIE	BARREL NET
2443	h	8	2443	1	1	139	145	30	sc	3	25	49	62	.	.	.	.	.	.	72	0.98405	WHITE CRAPPIE	BARREL NET
2444	h	8	2444	1	1	130	140	28	sc	2	25	49	.	.	.	.	.	.	.	66	1.02041	WHITE CRAPPIE	BARREL NET
2445	h	8	2445	1	1	130	140	25	sc	2	25	49	.	.	.	.	.	.	.	66	0.91108	WHITE CRAPPIE	BARREL NET
2446	h	8	2446	1	1	100	110	10	sc	1	.	.	.	.	.	.	.	.	.	.	0.75131	WHITE CRAPPIE	BARREL NET
2447	f	8	2447	2	10	410	560	700	sc	.	.	.	.	.	.	.	.	.	.	.	0.39860	CARPSUCKER	TRAP NET
2448	f	11	2448	2	1	150	155	30	sc	3	.	.	.	.	.	.	.	.	.	.	0.80561	WHITE CRAPPIE	TRAP NET

U B S	D A T E	S E N E	S I D E	F I S H	G E N D E R	S P E C I E S	S T O L L	S C O R E	S C O R E	R A D I I	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A X R A D	K	S P	G R
2449	f	11	2449	2	1	135	145	30	sc	3	27	50	59	.	.	.	.	.	80	0 98405	WHITE CRAPPIE	TRAP NET
2450	f	11	2450	2	1	138	145	30	sc	3	27	50	59	.	.	.	.	.	80	0.98405	WHITE CRAPPIE	TRAP NET
2451	f	11	2451	2	1	140	145	25	sc	3	27	50	59	.	.	.	.	.	80	0.82004	WHITE CRAPPIE	TRAP NET
2452	f	11	2452	2	1	120	130	21	sc	1	.	.	.	.	.	.	.	.	.	0 95585	WHITE CRAPPIE	TRAP NET
2453	f	11	2453	2	1	130	140	25	sc	2	.	.	.	.	.	.	.	.	.	0 91108	WHITE CRAPPIE	TRAP NET
2454	f	11	2454	2	1	165	175	45	sc	4	.	.	.	.	.	.	.	.	.	0 83965	WHITE CRAPPIE	TRAP NET
2455	f	11	2455	2	1	175	185	65	sc	4	.	.	.	.	.	.	.	.	.	1 02659	WHITE CRAPPIE	TRAP NET
2456	f	11	2456	2	1	140	145	25	sc	3	27	50	59	.	.	.	.	.	80	0 82004	WHITE CRAPPIE	TRAP NET
2457	f	11	2457	2	1	150	160	35	sc	4	.	.	.	.	.	.	.	.	.	0 85449	WHITE CRAPPIE	TRAP NET
2458	f	11	2458	2	1	120	130	18	sc	1	.	.	.	.	.	.	.	.	.	0 81930	WHITE CRAPPIE	TRAP NET
2459	f	11	2459	2	1	120	130	23	sc	1	.	.	.	.	.	.	.	.	.	1 04688	WHITE CRAPPIE	TRAP NET
2460	f	11	2460	2	1	125	135	25	sc	2	27	50	.	.	.	.	.	.	63	1.01611	WHITE CRAPPIE	TRAP NET
2461	f	11	2461	2	1	130	140	25	sc	2	.	.	.	.	.	.	.	.	.	0 91108	WHITE CRAPPIE	TRAP NET
2462	h	11	2462	2	1	160	170	42	sc	4	.	.	.	.	.	.	.	.	.	0.85487	WHITE CRAPPIE	TRAP NET
2463	h	10	2463	2	7	163	172	94	sc	.	.	.	.	.	.	.	.	.	.	1 84732	BLUEGILL SUNFISH	TRAP NET
2464	h	10	2464	2	7	150	160	83	sc	.	.	.	.	.	.	.	.	.	.	2.02637	BLUEGILL SUNFISH	TRAP NET
2465	h	10	2465	2	7	149	157	65	sc	.	.	.	.	.	.	.	.	.	.	1.67963	BLUEGILL SUNFISH	TRAP NET
2466	h	10	2466	2	7	145	156	77	sc	.	.	.	.	.	.	.	.	.	.	2 02823	BLUEGILL SUNFISH	TRAP NET
2467	h	10	2467	2	1	122	131	30	sc	1	26	.	.	.	.	.	.	.	50	1.33447	WHITE CRAPPIE	TRAP NET
2468	h	10	2468	2	1	150	159	39	sc	3	26	49	68	.	.	.	.	.	77	0 97023	WHITE CRAPPIE	TRAP NET
2469	h	10	2469	2	1	135	144	30	sc	2	26	49	.	.	.	.	.	.	67	1 00469	WHITE CRAPPIE	TRAP NET
2470	h	10	2470	2	1	140	149	34	sc	2	26	49	.	.	.	.	.	.	67	1.02783	WHITE CRAPPIE	TRAP NET
2471	h	10	2471	2	1	176	188	72	sc	.	.	.	.	.	.	.	.	.	.	1 08357	WHITE CRAPPIE	TRAP NET
2472	h	10	2472	2	1	74	81	5	sc	.	.	.	.	.	.	.	.	.	.	0.94084	WHITE CRAPPIE	TRAP NET
2473	h	10	2473	2	1	135	144	29	sc	2	26	49	.	.	.	.	.	.	67	0.97120	WHITE CRAPPIE	TRAP NET
2474	h	10	2474	2	1	170	182	65	sc	.	.	.	.	.	.	.	.	.	.	1 07820	WHITE CRAPPIE	TRAP NET
2475	h	10	2475	2	1	140	148	35	sc	2	26	49	.	.	.	.	.	.	67	1.07965	WHITE CRAPPIE	TRAP NET
2476	h	10	2476	2	13	180	211	59	sc	.	.	.	.	.	.	.	.	.	.	0 62807	CHANNEL CATFISH	TRAP NET
2477	h	10	2477	2	9	380	427	900	sc	.	.	.	.	.	.	.	.	.	.	1.15600	CARP	TRAP NET
2478	h	10	2478	2	8	82	90	13	sc	.	.	.	.	.	.	.	.	.	.	1 78326	LONGEAR SUNFISH	TRAP NET
2479	h	12	2479	1	1	145	156	37	sc	3	27	52	71	.	.	.	.	.	85	0 97460	WHITE CRAPPIE	BARREL NET
2480	h	12	2480	1	1	140	150	39	sc	2	.	.	.	.	.	.	.	.	.	1 15556	WHITE CRAPPIE	BARREL NET
2481	h	12	2481	1	1	160	170	51	sc	4	.	.	.	.	.	.	.	.	.	1 03806	WHITE CRAPPIE	BARREL NET
2482	h	12	2482	1	1	135	147	27	sc	2	.	.	.	.	.	.	.	.	.	0 84999	WHITE CRAPPIE	BARREL NET
2483	h	12	2483	1	1	141	152	37	sc	3	27	52	71	.	.	.	.	.	85	1 05359	WHITE CRAPPIE	BARREL NET
2484	h	12	2484	1	7	138	146	48	sc	.	.	.	.	.	.	.	.	.	.	1.54235	BLUEGILL SUNFISH	BARREL NET
2485	h	12	2485	1	7	110	115	27	sc	.	.	.	.	.	.	.	.	.	.	1 77529	BLUEGILL SUNFISH	BARREL NET
2486	h	12	2486	1	7	105	110	21	sc	.	.	.	.	.	.	.	.	.	.	1 57776	BLUEGILL SUNFISH	BARREL NET
2487	h	12	2487	1	7	100	105	23	sc	.	.	.	.	.	.	.	.	.	.	1 98683	BLUEGILL SUNFISH	BARREL NET
2488	h	12	2488	1	7	127	134	41	sc	.	.	.	.	.	.	.	.	.	.	1 70400	BLUEGILL SUNFISH	BARREL NET
2489	h	12	2489	1	7	142	153	73	sc	.	.	.	.	.	.	.	.	.	.	2.03821	BLUEGILL SUNFISH	BARREL NET
2490	h	12	2490	1	7	100	105	21	sc	.	.	.	.	.	.	.	.	.	.	1 81406	BLUEGILL SUNFISH	BARREL NET
2491	h	12	2491	1	7	92	98	16	sc	.	.	.	.	.	.	.	.	.	.	1 69997	BLUEGILL SUNFISH	BARREL NET
2492	h	12	2492	1	7	77	83	8	sc	.	.	.	.	.	.	.	.	.	.	1 39912	BLUEGILL SUNFISH	BARREL NET
2493	h	12	2493	1	7	80	85	5	sc	.	.	.	.	.	.	.	.	.	.	0 81417	BLUEGILL SUNFISH	BARREL NET
2494	h	12	2494	1	7	68	72	2	sc	.	.	.	.	.	.	.	.	.	.	0.53584	BLUEGILL SUNFISH	BARREL NET
2495	h	12	2495	1	7	88	92	11	sc	.	.	.	.	.	.	.	.	.	.	1.41263	BLUEGILL SUNFISH	BARREL NET
2496	h	12	2496	1	7	85	90	12	sc	.	.	.	.	.	.	.	.	.	.	1.64609	BLUEGILL SUNFISH	BARREL NET

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	STDL	TDL	WT	SC	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAXRAD	K	SPEC	GRR		
																									1	2	3	4	5	6	7	8	9
2497	h	12	2497	1	7	79	85	7	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	13983	BLUEGILL SUNFISH	BARREL NET
2498	h	12	2498	1	8	100	105	23	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	98683	LONGEAR SUNFISH	BARREL NET
2499	h	12	2499	1	7	100	107	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	2	69378	BLUEGILL SUNFISH	BARREL NET
2500	h	12	2500	1	8	85	90	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	92044	LONGEAR SUNFISH	BARREL NET
2501	h	12	2501	1	8	90	95	24	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	2	79924	LONGEAR SUNFISH	BARREL NET
2502	h	12	2502	1	8	88	94	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	68556	LONGEAR SUNFISH	BARREL NET
2503	h	12	2503	1	8	85	90	12	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	64609	LONGEAR SUNFISH	BARREL NET
2504	h	12	2504	1	8	80	85	12	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	95400	LONGEAR SUNFISH	BARREL NET
2505	f	7	2505	3	13	220	260	121	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	68844	CHANNEL CATFISH	GILL NET
2506	f	7	2506	3	13	135	160	27	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	65918	CHANNEL CATFISH	GILL NET
2507	f	7	2507	3	13	145	165	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	73462	CHANNEL CATFISH	GILL NET
2508	f	7	2508	3	13	210	246	101	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	67845	CHANNEL CATFISH	GILL NET
2509	f	7	2509	3	1	155	166	43	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	94004	WHITE CRAPPIE	GILL NET
2510	f	7	2510	3	1	146	156	31	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	81656	WHITE CRAPPIE	GILL NET
2511	f	7	2511	3	1	165	176	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	60531	WHITE CRAPPIE	GILL NET
2512	f	7	2512	3	1	160	170	37	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	75310	WHITE CRAPPIE	GILL NET
2513	f	7	2513	3	1	140	150	37	sc	3	24	46	63	.	.	.	.	.	.	.	.	74	1	09630	WHITE CRAPPIE	GILL NET
2514	f	7	2514	3	14	190	190	58	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	84560	FRESHWATER DRUM	GILL NET
2515	f	7	2515	3	14	195	195	71	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	95753	FRESHWATER DRUM	GILL NET
2516	f	7	2516	3	11	145	172	44	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	86470	GIZZARD SHAD	GILL NET
2517	f	7	2517	3	9	250	316	380	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	20427	CARP	GILL NET
2518	f	7	2518	3	9	305	342	473	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	18245	CARP	GILL NET
2519	f	7	2519	3	9	300	342	465	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	16245	CARP	GILL NET
2520	f	7	2520	3	9	307	350	493	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	14985	CARP	GILL NET
2521	f	7	2521	3	9	275	315	390	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	24777	CARP	GILL NET
2522	f	7	2522	3	9	277	317	380	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	19290	CARP	GILL NET
2523	f	6	2523	2	1	153	173	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	63735	WHITE CRAPPIE	TRAP NET
2524	f	6	2524	2	1	130	138	17	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	64686	WHITE CRAPPIE	TRAP NET
2525	f	6	2525	2	1	129	136	15	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	59631	WHITE CRAPPIE	TRAP NET
2526	f	6	2526	2	1	124	132	16	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	69566	WHITE CRAPPIE	TRAP NET
2527	f	6	2527	2	1	130	146	23	sc	3	26	48	59	.	.	.	.	.	.	.	.	75	0	73904	WHITE CRAPPIE	TRAP NET
2528	f	6	2528	2	1	109	117	9	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	56193	WHITE CRAPPIE	TRAP NET
2529	f	6	2529	2	1	283	297	385	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	1	46957	WHITE CRAPPIE	TRAP NET
2530	h	15	2530	3	13	360	405	500	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	75267	CHANNEL CATFISH	GILL NET
2531	h	15	2131	3	13	200	235	91	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	70119	CHANNEL CATFISH	GILL NET
2532	h	15	2532	3	13	205	240	76	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	54977	CHANNEL CATFISH	GILL NET
2533	h	15	2533	3	13	145	171	28	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	55998	CHANNEL CATFISH	GILL NET
2534	h	15	2534	3	13	150	175	31	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	57843	CHANNEL CATFISH	GILL NET
2535	h	15	2535	3	13	150	169	35	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	72512	CHANNEL CATFISH	GILL NET
2536	h	15	2536	3	13	143	164	22	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	49876	CHANNEL CATFISH	GILL NET
2537	h	15	2537	3	13	135	160	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	61035	CHANNEL CATFISH	GILL NET
2538	h	15	2538	3	13	152	178	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	58513	CHANNEL CATFISH	GILL NET
2539	h	15	2539	3	13	145	172	31	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	60922	CHANNEL CATFISH	GILL NET
2540	h	15	2540	3	13	132	160	22	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	53711	CHANNEL CATFISH	GILL NET
2541	h	15	2541	3	13	150	174	17	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	32270	CHANNEL CATFISH	GILL NET
2542	h	14	2542	3	13	135	156	22	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	57949	CHANNEL CATFISH	GILL NET
2543	h	14	2543	3	13	145	170	26	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	0	52921	CHANNEL CATFISH	GILL NET
2544	h	14	2544	3	1	112	128	21	sc	1	26	.	.	.	.	.	.	.	.	.	.	.	56	1.00136	WHITE CRAPPIE	GILL NET

OBS	DATE	TIME	S	FISH	G	SPE		S	T	O	S	C	O	A	A	R	R	R	R	R	R	R	R	R	R	R	R	M	K	S	G			
						E	C																									D	A	A
2545	h	14	2545	3	1	120	130	25	sc	1	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	56	1	1379	WHITE CRAPPIE	GILL NET
2546	h	14	2546	3	1	145	167	21	sc	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4509	WHITE CRAPPIE	GILL NET
2547	h	14	2547	3	1	120	128	19	sc	1	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	56	0	9060	WHITE CRAPPIE	GILL NET
2548	h	14	2548	3	11	125	143	19	sc	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6497	GIZZARD SHAD	GILL NET
2549	h	15	2549	3	11	145	165	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	5565	GIZZARD SHAD	GILL NET
2550	h	15	2550	3	11	120	132	18	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	7826	GIZZARD SHAD	GILL NET
2551	h	10	2551	1	1	140	145	15	sc	2	26	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	67	0	4920	WHITE CRAPPIE	BARREL NET
2552	h	10	2552	1	1	180	189	74	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	0961	WHITE CRAPPIE	BARREL NET
2553	h	10	2553	1	1	164	172	62	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2184	WHITE CRAPPIE	BARREL NET
2554	h	10	2554	1	1	54	57	42	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	22	6790	WHITE CRAPPIE	BARREL NET	
2555	h	10	2555	1	1	124	133	19	sc	1	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	50	0	8076	WHITE CRAPPIE	BARREL NET
2556	h	10	2556	1	1	157	162	42	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	9879	WHITE CRAPPIE	BARREL NET
2557	h	10	2557	1	1	123	130	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1379	WHITE CRAPPIE	BARREL NET
2558	h	10	2558	1	11	132	156	24	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6322	GIZZARD SHAD	BARREL NET
2559	h	10	2559	1	8	95	105	19	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	6413	LONGEAR SUNFISH	BARREL NET
2560	h	10	2560	1	8	32	70	2	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	5831	LONGEAR SUNFISH	BARREL NET
2561	h	10	2561	1	8	72	78	1	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	2107	LONGEAR SUNFISH	BARREL NET
2562	h	10	2562	1	11	156	187	48	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	7340	GIZZARD SHAD	BARREL NET
2563	h	10	2563	1	7	105	111	17	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2430	BLUEGILL SUNFISH	BARREL NET
2564	h	10	2564	1	7	63	67	2	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6650	BLUEGILL SUNFISH	BARREL NET
2565	h	10	2565	1	7	155	163	63	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4547	BLUEGILL SUNFISH	BARREL NET
2566	h	10	2566	1	7	109	115	18	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1835	BLUEGILL SUNFISH	BARREL NET
2567	f	13	2567	1	1	131	139	24	sc	2	26	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	62	0	8936	WHITE CRAPPIE	BARREL NET
2568	f	13	2568	1	1	126	137	21	sc	2	26	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	62	0	8167	WHITE CRAPPIE	BARREL NET
2569	f	13	2569	1	1	133	144	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	8372	WHITE CRAPPIE	BARREL NET
2570	f	13	2570	1	1	145	155	33	sc	3	26	48	59	75	0	8862	WHITE CRAPPIE	BARREL NET	
2571	f	13	2571	1	1	170	178	.	sc
2572	f	13	2572	1	1	119	129	11	sc	1	26	50	0	5124	WHITE CRAPPIE	BARREL NET	
2573	f	13	2573	1	1	142	156	32	sc	3	26	48	59	75	0	8429	WHITE CRAPPIE	BARREL NET	
2574	f	13	2574	1	1	162	173	36	sc	0	6953	WHITE CRAPPIE	BARREL NET	
2575	f	13	2575	1	1	127	137	21	sc	2	26	48	62	0	8167	WHITE CRAPPIE	BARREL NET	
2576	f	13	2576	1	1	149	156	34	sc	3	26	48	59	75	0	8956	WHITE CRAPPIE	BARREL NET	
2577	f	13	2577	1	1	141	151	17	sc	3	26	48	59	75	0	4938	WHITE CRAPPIE	BARREL NET	
2578	f	13	2578	1	1	151	160	31	sc	0	7568	WHITE CRAPPIE	BARREL NET	
2579	f	13	2579	1	1	82	85	58	sc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9	4443	WHITE CRAPPIE	BARREL NET
2580	h	13	2580	1	1	134	144	26	sc	0	8707	WHITE CRAPPIE	BARREL NET	
2581	h	10	2581	1	7	85	90	12	sc	1	6461	BLUEGILL SUNFISH	BARREL NET	
2582	h	10	2582	1	7	104	110	18	sc	1	3524	BLUEGILL SUNFISH	BARREL NET	
2583	h	10	2583	1	7	55	59	1	sc	0	4869	BLUEGILL SUNFISH	BARREL NET	
2584	h	10	2584	1	7	57	60	1	sc	0	4630	BLUEGILL SUNFISH	BARREL NET	
2585	h	10	2585	1	7	109	116	20	sc	1	2813	BLUEGILL SUNFISH	BARREL NET	
2586	h	10	2586	1	7	112	120	27	sc	1	5625	BLUEGILL SUNFISH	BARREL NET	
2587	h	10	2587	1	7	72	77	4	sc	0	8762	BLUEGILL SUNFISH	BARREL NET	
2588	h	10	2588	1	7	110	117	22	sc	1	3736	BLUEGILL SUNFISH	BARREL NET	
2589	h	10	2589	1	7	123	130	21	sc	0	9558	BLUEGILL SUNFISH	BARREL NET	
2590	h	10	2590	1	7	62	66	2	sc	0	6957	BLUEGILL SUNFISH	BARREL NET	
2591	h	15	2591	3	1	117	130	21	sc	1	27	56	0	9558	WHITE CRAPPIE	GILL NET	
2592	h	15	2592	3	13	215	255	104	sc	0	6272	CHANNEL CATFISH	GILL NET

OBS	DATE	TIME	S	F	S	S	T	O	S	C	R	R	R	R	R	R	R	R	R	R	M	A	X	S	P	G	R
2593	f	6	2593	2	1	130	126	18	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	89983	WHITE CRAPPIE	TRAP NET
2594	f	6	2594	2	1	142	157	30	sc	3	26	48	59	.	.	.	.	.	.	.	.	75	0	77522	WHITE CRAPPIE	TRAP NET
2595	f	6	2595	2	1	134	143	19	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	64975	WHITE CRAPPIE	TRAP NET
2596	f	14	2596	3	13	260	300	164	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	60741	CHANNEL CATFISH	GILL NET
2597	h	14	2597	3	13	210	242	80	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	56447	CHANNEL CATFISH	GILL NET
2598	h	14	2598	3	13	210	242	82	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	57859	CHANNEL CATFISH	GILL NET
2599	h	14	2599	3	13	145	165	25	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	55653	CHANNEL CATFISH	GILL NET
2600	h	14	2600	3	13	145	168	30	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	63269	CHANNEL CATFISH	GILL NET
2601	h	14	2601	3	13	180	203	52	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	62161	CHANNEL CATFISH	GILL NET
2602	h	14	2602	3	13	145	175	27	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	50379	CHANNEL CATFISH	GILL NET
2603	h	14	2603	3	13	135	155	14	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	37595	CHANNEL CATFISH	GILL NET
2604	h	14	2604	3	13	140	164	23	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	52143	CHANNEL CATFISH	GILL NET
2605	h	14	2605	3	13	190	225	62	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	54431	CHANNEL CATFISH	GILL NET
2606	h	14	2606	3	13	165	192	42	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	59340	CHANNEL CATFISH	GILL NET
2607	h	14	2607	3	13	160	190	41	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	59775	CHANNEL CATFISH	GILL NET
2608	f	6	2608	2	1	141	155	28	sc	3	26	48	59	.	.	.	.	.	.	.	.	75	0	75190	WHITE CRAPPIE	TRAP NET
2609	f	6	2609	2	1	158	169	31	sc	4	26	48	59	72	.	.	.	.	.	.	.	84	0	64225	WHITE CRAPPIE	TRAP NET
2610	f	6	2610	2	1	105	116	7	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	44846	WHITE CRAPPIE	TRAP NET
2611	f	6	2611	2	1	160	172	33	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	64853	WHITE CRAPPIE	TRAP NET
2612	f	6	2612	2	1	121	128	13	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	61989	WHITE CRAPPIE	TRAP NET
2613	f	6	2613	2	1	123	137	17	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	66113	WHITE CRAPPIE	TRAP NET
2614	f	6	2614	2	1	153	164	30	sc	4	26	48	59	72	.	.	.	.	.	.	.	84	0	68013	WHITE CRAPPIE	TRAP NET
2615	f	6	2615	2	1	124	133	16	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	68009	WHITE CRAPPIE	TRAP NET
2616	f	6	2616	2	1	91	100	3	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	30000	WHITE CRAPPIE	TRAP NET
2617	f	6	2617	2	1	126	136	15	sc	2	26	48	.	.	.	.	.	.	.	.	.	62	0	59631	WHITE CRAPPIE	TRAP NET
2618	f	6	2618	2	1	171	180	43	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	73731	WHITE CRAPPIE	TRAP NET
2619	h	6	2619	3	1	117	127	21	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	1	02520	WHITE CRAPPIE	GILL NET
2620	h	6	2620	3	1	155	167	41	sc	4	26	48	59	72	.	.	.	.	.	.	.	84	0	88031	WHITE CRAPPIE	GILL NET
2621	h	6	2621	3	1	120	129	18	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	83850	WHITE CRAPPIE	GILL NET
2622	h	6	2622	3	1	115	126	18	sc	1	26	.	.	.	.	.	.	.	.	.	.	50	0	89983	WHITE CRAPPIE	GILL NET
2623	h	6	2623	3	1	122	131	20	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	88964	WHITE CRAPPIE	GILL NET
2624	h	6	2624	3	13	130	170	96	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	95400	CHANNEL CATFISH	GILL NET
2625	h	15	2625	3	1	135	143	20	sc	2	27	49	.	.	.	.	.	.	.	.	.	67	0	68395	WHITE CRAPPIE	GILL NET
2626	h	15	2626	3	1	115	126	19	sc	1	.	.	.	.	.	.	.	.	.	.	.	0	0	94982	WHITE CRAPPIE	GILL NET
2627	h	15	2627	3	1	122	160	22	sc	3	.	.	.	.	.	.	.	.	.	.	.	0	0	53711	WHITE CRAPPIE	GILL NET
2628	h	15	2628	3	1	155	166	34	sc	4	.	.	.	.	.	.	.	.	.	.	.	0	0	74328	WHITE CRAPPIE	GILL NET
2629	h	15	2629	3	1	130	139	22	sc	1	.	.	.	.	.	.	.	.	.	.	.	0	0	81918	WHITE CRAPPIE	GILL NET
2630	h	15	2630	3	9	120	155	.	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	20785	CARP	GILL NET
2631	h	15	2631	3	9	270	303	336	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	14360	CARP	GILL NET
2632	h	15	2632	3	9	225	260	201	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	17929	CARP	GILL NET
2633	h	15	2633	3	9	232	268	227	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	11125	CARP	GILL NET
2634	h	7	2634	3	9	380	416	800	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	98711	CARPSUCKER	GILL NET
2635	h	7	2635	3	10	325	370	500	sc	.	.	.	.	.	.	.	.	.	.	.	.	1	0	19540	CARPSUCKER	GILL NET
2636	h	7	2636	3	10	350	406	800	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	86684	FRESHWATER DRUM	GILL NET
2637	h	7	2637	3	14	.	184	54	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	52323	STRIPED BASS X WHITE BASS HYBRID	GILL NET
2638	h	7	2638	3	3	270	304	147	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	33975	CHANNEL CATFISH	GILL NET
2639	h	7	2639	3	13	220	256	57	sc	.	.	.	.	.	.	.	.	.	.	.	.	0	0	86482	WHITE CRAPPIE	BARREL NET
2640	h	3	2640	1	1	120	130	19	sc	1	.	.	.	.	.	.	.	.	.	.	.	0	0	86482	WHITE CRAPPIE	BARREL NET

SAS

4.12 WEDNESDAY, APRIL 9, 1986 56

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES	ST	TL	WT	SC	W	P	A	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	S	P	G	R
2641	h	3	2641	1	1	115	124	15	sc	1													0	78673	WHITE CRAPPIE	BARREL NET		
2642	h	3	2642	1	1	164	174	55	sc	5	25	48	64	72	84								120	1	04403	WHITE CRAPPIE	BARREL NET	
2643	h	3	2643	1	1	160	170	49	sc	4													0	99735	WHITE CRAPPIE	BARREL NET		
2644	h	3	2644	1	1	158	169	47	sc	4													0	97373	WHITE CRAPPIE	BARREL NET		
2645	h	3	2645	1	1	155	165	46	sc	4	25	48	64	72									80	1	02401	WHITE CRAPPIE	BARREL NET	
2646	h	3	2646	1	1	136	146	27	sc	3	25	48	64										74	0	86757	WHITE CRAPPIE	BARREL NET	
2647	h	3	2647	1	1	175	185	74	sc	5													1	16874	WHITE CRAPPIE	BARREL NET		
2648	h	3	2648	1	1	170	180	316	sc														5	41838	WHITE CRAPPIE	BARREL NET		
2649	h	3	2649	1	1	135	145	25	sc	3	25	48	64										74	0	82004	WHITE CRAPPIE	BARREL NET	
2650	h	3	2650	1	1	160	173	48	sc	5	25	48	64	72	84								120	0	92705	WHITE CRAPPIE	BARREL NET	
2651	h	3	2651	1	1	168	177	53	sc	5	25	48	64	72	84								120	0	95578	WHITE CRAPPIE	BARREL NET	
2652	h	3	2652	1	1	235	245	202	sc	6													1	37358	WHITE CRAPPIE	BARREL NET		
2653	h	3	2653	1	1	120	124	20	sc	1													1	04897	WHITE CRAPPIE	BARREL NET		
2654	h	3	2654	1	1	135	144	28	sc	2													0	93771	WHITE CRAPPIE	BARREL NET		
2655	h	3	2655	1	1	107	116	12	sc														0	76879	WHITE CRAPPIE	BARREL NET		
2656	h	3	2656	1	1	160	170	41	sc	4													0	83452	WHITE CRAPPIE	BARREL NET		
2657	h	3	2657	1	1	100	110	9	sc														0	67618	WHITE CRAPPIE	BARREL NET		
2658	h	3	2658	1	1	90	100	6	sc														0	60000	WHITE CRAPPIE	BARREL NET		
2659	h	3	2659	1	7	105	112	18	sc														1	28120	BLUEGILL SUNFISH	BARREL NET		
2660	h	3	2660	1	8	106	112	18	sc														1	28120	LONGEAR SUNFISH	BARREL NET		
2661	h	3	2661	1	8	76	82	8	sc														1	45094	LONGEAR SUNFISH	BARREL NET		
2662	h	3	2662	1	8	76	81	8	sc														1	50534	LONGEAR SUNFISH	BARREL NET		
2663	h	3	2663	1	5	80	86	9	sc														1	41497	ORANGESPOTTED SUNFISH	BARREL NET		
2664	h	3	2664	1	5	65	72	5	sc														1	33959	ORANGESPOTTED SUNFISH	BARREL NET		
2665	h	4	2665	3	11	115	149	24	sc														0	72553	GIZZARD SHAD	GILL NET		
2666	h	4	2666	3	11	107	141	16	sc														0	57077	GIZZARD SHAD	GILL NET		
2667	h	4	2667	3	11	104	134	12	sc														0	49873	GIZZARD SHAD	GILL NET		
2668	h	4	2668	3	11	100	146	18	sc														0	57838	GIZZARD SHAD	GILL NET		
2669	h	4	2669	3	11	140	187	35	sc														0	53523	GIZZARD SHAD	GILL NET		
2670	h	4	2670	3	11	110	145	23	sc														0	75444	GIZZARD SHAD	GILL NET		
2671	h	4	2671	3	11	100	144	18	sc														0	60282	GIZZARD SHAD	GILL NET		
2672	h	4	2672	3	11	110	146	17	sc														0	54625	GIZZARD SHAD	GILL NET		
2673	h	4	2673	3	11	105	136	15	sc														0	59631	GIZZARD SHAD	GILL NET		
2674	h	4	2674	3	11	100	145	12	sc														0	39362	GIZZARD SHAD	GILL NET		
2675	h	4	2675	3	11	110	146	16	sc														0	51412	GIZZARD SHAD	GILL NET		
2676	h	4	2676	3	11	115	150	19	sc														0	56296	GIZZARD SHAD	GILL NET		
2677	h	4	2677	3	11	115	151	23	sc														0	66803	GIZZARD SHAD	GILL NET		
2678	h	4	2678	3	11	102	146	18	sc														0	57838	GIZZARD SHAD	GILL NET		
2679	h	4	2679	3	11	125	165	23	sc														0	51201	GIZZARD SHAD	GILL NET		
2680	h	4	2680	3	11	110	150	24	sc														0	71111	GIZZARD SHAD	GILL NET		
2681	h	4	2681	3	11	100	150	19	sc														0	56296	GIZZARD SHAD	GILL NET		
2682	h	4	2682	3	11	115	153	24	sc														0	67010	GIZZARD SHAD	GILL NET		
2683	h	4	2683	3	11	100	149	13	sc														0	39299	GIZZARD SHAD	GILL NET		
2684	h	4	2684	3	11	107	143	18	sc														0	61555	GIZZARD SHAD	GILL NET		
2685	h	4	2685	3	11	108	145	19	sc														0	62323	GIZZARD SHAD	GILL NET		
2686	h	4	2686	3	11	135	181	42	sc														0	70829	GIZZARD SHAD	GILL NET		
2687	h	4	2687	3	11	115	150	21	sc														0	62222	GIZZARD SHAD	GILL NET		
2688	h	4	2688	3	11	115	150	19	sc														0	56296	GIZZARD SHAD	GILL NET		

OBS	DATE	SITE	SEASON	FISH ID	GENDER	SPECIES	STDL	TOTL	SOD	SCOD	WTS	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MARRAD	K	SP	GR	
2689	h	4	2689	3	11	120	159	26	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 64682	GIZZARD SHAD	GILL NET
2690	h	4	2690	3	11	132	174	40	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 75930	GIZZARD SHAD	GILL NET
2691	h	4	2691	3	11	110	149	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 51391	GIZZARD SHAD	GILL NET
2692	h	4	2692	3	11	110	147	21	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 66110	GIZZARD SHAD	GILL NET
2693	h	4	2693	3	11	110	147	21	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.66110	GIZZARD SHAD	GILL NET
2694	h	4	2694	3	11	116	158	20	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 50706	GIZZARD SHAD	GILL NET
2695	h	4	2695	3	11	117	154	24	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.65713	GIZZARD SHAD	GILL NET
2696	h	4	2696	3	11	105	142	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 52387	GIZZARD SHAD	GILL NET
2697	h	4	2697	3	11	110	145	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 55763	GIZZARD SHAD	GILL NET
2698	h	4	2698	3	11	105	143	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.58135	GIZZARD SHAD	GILL NET
2699	h	4	2699	3	11	110	145	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.42642	GIZZARD SHAD	GILL NET
2700	h	4	2700	3	11	100	134	14	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.58185	GIZZARD SHAD	GILL NET
2701	h	4	2701	3	11	110	146	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 48198	GIZZARD SHAD	GILL NET
2702	h	4	2702	3	11	105	138	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 57076	GIZZARD SHAD	GILL NET
2703	h	4	2703	3	11	106	140	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 47376	GIZZARD SHAD	GILL NET
2704	h	4	2704	3	11	106	142	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 52387	GIZZARD SHAD	GILL NET
2705	h	4	2705	3	11	110	143	12	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 41037	GIZZARD SHAD	GILL NET
2706	h	4	2706	3	11	108	147	18	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.56666	GIZZARD SHAD	GILL NET
2707	h	4	2707	3	11	110	147	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.47221	GIZZARD SHAD	GILL NET
2708	h	4	2708	3	11	115	150	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 50370	GIZZARD SHAD	GILL NET
2709	h	4	2709	3	11	108	140	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 47376	GIZZARD SHAD	GILL NET
2710	h	4	2710	3	11	115	153	24	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 67010	GIZZARD SHAD	GILL NET
2711	h	4	2711	3	11	102	136	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 59631	GIZZARD SHAD	GILL NET
2712	h	4	2712	3	11	103	137	15	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 58335	GIZZARD SHAD	GILL NET
2713	h	4	2713	3	11	105	138	18	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 68491	GIZZARD SHAD	GILL NET
2714	h	4	2714	3	11	102	136	18	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 71558	GIZZARD SHAD	GILL NET
2715	h	4	2715	3	11	103	136	14	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 55656	GIZZARD SHAD	GILL NET
2716	h	4	2716	3	11	110	145	18	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 59043	GIZZARD SHAD	GILL NET
2717	h	4	2717	3	11	106	141	21	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.74914	GIZZARD SHAD	GILL NET
2718	h	15	2718	3	9	225	300	324	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 20000	CARP	GILL NET
2719	h	15	2719	3	9	265	340	500	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 27214	CARP	GILL NET
2720	h	15	2720	3	9	210	272	246	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.22244	CARP	GILL NET
2721	h	15	2721	3	9	195	260	218	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 24033	CARP	GILL NET
2722	h	15	2722	3	9	190	251	199	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 25844	CARP	GILL NET
2723	h	15	2723	3	9	250	328	435	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 23273	CARP	GILL NET
2724	h	15	2724	3	9	235	312	378	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 24459	CARP	GILL NET
2725	h	15	2725	3	10	310	415	600	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 83947	CARPSUCKER	GILL NET
2726	h	15	2726	3	10	240	323	369	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 09501	CARPSUCKER	GILL NET
2727	h	15	2727	3	13	260	354	262	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 59060	CHANNEL CATFISH	GILL NET
2728	h	15	2728	3	13	210	281	112	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 50478	CHANNEL CATFISH	GILL NET
2729	h	15	2729	3	1	122	162	41	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.96436	WHITE CRAPPIE	GILL NET
2730	h	15	2730	3	1	105	140	28	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 02041	WHITE CRAPPIE	GILL NET
2731	h	15	2731	3	1	104	138	26	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 98932	WHITE CRAPPIE	GILL NET
2732	h	15	2732	3	1	112	149	35	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 05806	WHITE CRAPPIE	GILL NET
2733	h	15	2733	3	1	99	132	25	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1 08697	WHITE CRAPPIE	GILL NET
2734	h	15	2734	3	1	110	146	30	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 96397	WHITE CRAPPIE	GILL NET
2735	h	15	2735	3	1	122	162	47	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.10548	WHITE CRAPPIE	GILL NET
2736	h	15	2736	3	1	112	152	31	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0 88274	WHITE CRAPPIE	GILL NET

OBS	DATE	SEASON	SITE	FISH	GENDER	SPECIES	ST	TOT	WT	SC	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MARRAD	K	SP	GR		
2737	h	15	2737	3	1	105	140	28	SC													1	02041	WHITE CRAPPIE	GILL NET	
2738	h	15	2738	3	1	127	172	51	SC														1	00227	WHITE CRAPPIE	GILL NET
2739	h	15	2739	3	1	104	138	28	SC														1	06542	WHITE CRAPPIE	GILL NET
2740	h	15	2740	3	1	100	132	27	SC														1	17393	WHITE CRAPPIE	GILL NET
2741	h	15	2741	3	1	92	125	19	SC														0	97280	WHITE CRAPPIE	GILL NET
2742	h	15	2742	3	1	111	146	33	SC														1	06036	WHITE CRAPPIE	GILL NET
2743	h	15	2743	3	14	112	153	32	SC														0	89346	FRESHWATER DRUM	GILL NET
2744	h	15	2744	3	11	193	255	131	SC														0	79004	GIZZARD SHAD	GILL NET
2745	h	15	2745	3	11	128	167	29	SC														0	62266	GIZZARD SHAD	GILL NET
2746	h	15	2746	3	11	133	180	35	SC														0	60014	GIZZARD SHAD	GILL NET
2747	h	15	2747	3	11	124	165	34	SC														0	75688	GIZZARD SHAD	GILL NET
2748	h	15	2748	3	11	130	176	37	SC														0	67868	GIZZARD SHAD	GILL NET
2749	h	15	2749	3	11	140	187	53	SC														0	81050	GIZZARD SHAD	GILL NET
2750	h	15	2750	3	11	136	180	46	SC														0	78875	GIZZARD SHAD	GILL NET
2751	h	15	2751	3	11	112	146	28	SC														0	89970	GIZZARD SHAD	GILL NET
2752	h	15	2752	3	11	107	141	20	SC														0	71346	GIZZARD SHAD	GILL NET
2753	h	15	2753	3	11	107	142	23	SC														0	80327	GIZZARD SHAD	GILL NET
2754	h	15	2754	3	11	145	192	53	SC														0	74881	GIZZARD SHAD	GILL NET
2755	h	15	2755	3	11	116	154	29	SC														0	79403	GIZZARD SHAD	GILL NET
2756	h	15	2756	3	11	145	195	53	SC														0	71478	GIZZARD SHAD	GILL NET
2757	h	15	2757	1	1	113	129	42	SC	1	27											56	1	95650	WHITE CRAPPIE	BARREL NET
2758	h	15	2758	1	1	81	107	17	SC														1	38771	WHITE CRAPPIE	BARREL NET
2759	h	15	2759	1	1	106	139	33	SC														1	22877	WHITE CRAPPIE	BARREL NET
2760	h	15	2760	1	1	93	125	21	SC														1	07520	WHITE CRAPPIE	BARREL NET
2761	h	15	2761	1	1	104	140	29	SC														1	05685	WHITE CRAPPIE	BARREL NET
2762	h	15	2762	1	1	100	133	29	SC														1	23266	WHITE CRAPPIE	BARREL NET
2763	h	15	2763	1	1	105	137	29	SC														1	12781	WHITE CRAPPIE	BARREL NET
2764	h	15	2764	1	1	106	143	30	SC	2	27	49										67	1	02592	WHITE CRAPPIE	BARREL NET
2765	h	15	2765	1	1	88	117	15	SC														0	93656	WHITE CRAPPIE	BARREL NET
2766	h	15	2766	1	1	115	152	39	SC	3	27	49	64									75	1	11054	WHITE CRAPPIE	BARREL NET
2767	h	15	2767	1	1	109	144	36	SC	2	27	49										67	1	20563	WHITE CRAPPIE	BARREL NET
2768	h	15	2768	1	1	93	123	21	SC														1	12851	WHITE CRAPPIE	BARREL NET
2769	h	15	2769	1	1	92	122	18	SC														0	99127	WHITE CRAPPIE	BARREL NET
2770	h	15	2770	1	1	112	148	39	SC	2	27	49										67	1	20304	WHITE CRAPPIE	BARREL NET
2771	h	15	2771	1	1	97	129	21	SC	1	27											56	0	97825	WHITE CRAPPIE	BARREL NET
2772	h	15	2772	1	1	91	122	19	SC														1	04634	WHITE CRAPPIE	BARREL NET
2773	h	15	2773	1	1	100	132	23	SC														1	00001	WHITE CRAPPIE	BARREL NET
2774	h	15	2774	1	1	77	104	13	SC														1	15570	WHITE CRAPPIE	BARREL NET
2775	h	15	2775	1	1	102	137	27	SC														1	05003	WHITE CRAPPIE	BARREL NET
2776	h	15	2776	1	1	103	147	35	SC	2	27	49										67	1	10183	WHITE CRAPPIE	BARREL NET
2777	h	15	2777	1	1	105	140	32	SC														1	16618	WHITE CRAPPIE	BARREL NET
2778	h	15	2778	1	1	94	124	18	SC														0	94408	WHITE CRAPPIE	BARREL NET
2779	h	15	2779	1	1	96	126	19	SC														0	94982	WHITE CRAPPIE	BARREL NET
2780	h	15	2780	1	1	142	183	63	SC														1	02799	WHITE CRAPPIE	BARREL NET
2781	h	15	2781	1	1	112	148	37	SC	2	27	49										67	1	14134	WHITE CRAPPIE	BARREL NET
2782	h	15	2782	1	1	88	117	15	SC														0	93656	WHITE CRAPPIE	BARREL NET
2783	h	15	2783	1	1	100	132	21	SC														0	91306	WHITE CRAPPIE	BARREL NET
2784	h	15	2784	1	1	105	136	28	SC														1	11312	WHITE CRAPPIE	BARREL NET

D B S	D A T E	S A S O N	S I T E	F I S H I D	S P E C I E S	S T O W T	S C O P E	A A G E	R A D I 1	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A R R A D	K	S P		G R	
2785	h	15	2785	1	1	91	122	19	SC	.	.	.	.	.	.	.	.	.	67	1	04634	WHITE CRAPPIE	BARREL NET
2786	h	15	2786	1	1	115	151	38	SC	.	.	.	.	.	.	.	.	.	56	1	10370	WHITE CRAPPIE	BARREL NET
2787	h	15	2787	1	1	105	140	30	SC	.	.	.	.	.	.	.	.	.	75	0	09329	WHITE CRAPPIE	BARREL NET
2788	h	15	2788	1	1	106	141	32	SC	2	27	49	.	.	.	.	.	.	67	1	14154	WHITE CRAPPIE	BARREL NET
2789	h	15	2789	1	1	96	129	24	SC	1	27	.	.	.	.	.	.	.	56	1	11800	WHITE CRAPPIE	BARREL NET
2790	h	15	2790	1	1	117	152	35	SC	3	27	49	64	.	.	.	.	.	75	0	99664	WHITE CRAPPIE	BARREL NET
2791	h	15	2791	1	1	120	159	38	SC	.	.	.	.	.	.	.	.	.	.	.	0.94535	WHITE CRAPPIE	BARREL NET
2792	h	15	2792	1	1	133	174	51	SC	.	.	.	.	.	.	.	.	.	.	.	0.96810	WHITE CRAPPIE	BARREL NET
2793	h	15	2793	1	1	105	138	25	SC	.	.	.	.	.	.	.	.	.	.	.	0.95127	WHITE CRAPPIE	BARREL NET
2794	h	15	2794	1	1	123	157	42	SC	3	27	49	64	.	.	.	.	.	75	1	08530	WHITE CRAPPIE	BARREL NET
2795	h	15	2795	1	1	106	140	29	SC	.	.	.	.	.	.	.	.	.	.	.	1 05685	WHITE CRAPPIE	BARREL NET
2796	h	15	2796	1	1	115	150	33	SC	.	.	.	.	.	.	.	.	.	.	.	0 97778	WHITE CRAPPIE	BARREL NET
2797	h	15	2797	1	1	123	160	43	SC	.	.	.	.	.	.	.	.	.	.	.	1 04980	WHITE CRAPPIE	BARREL NET
2798	h	15	2798	1	1	110	149	38	SC	2	27	49	.	.	.	.	.	.	67	1	14875	WHITE CRAPPIE	BARREL NET
2799	h	15	2799	1	1	98	130	25	SC	1	27	.	.	.	.	.	.	.	56	1	13792	WHITE CRAPPIE	BARREL NET
2800	h	15	2800	1	1	95	127	22	SC	.	.	.	.	.	.	.	.	.	.	.	1 07402	WHITE CRAPPIE	BARREL NET
2801	h	15	2801	1	1	115	154	39	SC	3	27	49	64	.	.	.	.	.	75	1	06783	WHITE CRAPPIE	BARREL NET
2802	h	15	2802	1	1	108	142	34	SC	2	27	49	.	.	.	.	.	.	67	1	18745	WHITE CRAPPIE	BARREL NET
2803	h	15	2803	1	1	120	157	43	SC	3	27	49	64	.	.	.	.	.	75	1	11114	WHITE CRAPPIE	BARREL NET
2804	h	15	2804	1	1	94	123	23	SC	.	.	.	.	.	.	.	.	.	.	.	1 23598	WHITE CRAPPIE	BARREL NET
2805	h	15	2805	1	1	135	180	54	SC	.	.	.	.	.	.	.	.	.	.	.	0 92593	WHITE CRAPPIE	BARREL NET
2806	h	15	2806	1	1	102	133	26	SC	.	.	.	.	.	.	.	.	.	.	.	1 10514	WHITE CRAPPIE	BARREL NET
2807	h	15	2807	1	1	87	117	15	SC	.	.	.	.	.	.	.	.	.	.	.	0.93656	WHITE CRAPPIE	BARREL NET
2808	h	15	2808	1	1	110	148	31	SC	2	27	49	.	.	.	.	.	.	67	0	95626	WHITE CRAPPIE	BARREL NET
2809	h	15	2809	1	1	99	133	25	SC	.	.	.	.	.	.	.	.	.	.	.	1 06264	WHITE CRAPPIE	BARREL NET
2810	h	15	2810	1	1	88	118	16	SC	.	.	.	.	.	.	.	.	.	.	.	0 97381	WHITE CRAPPIE	BARREL NET
2811	h	15	2811	1	1	125	163	42	SC	.	.	.	.	.	.	.	.	.	.	.	0.96981	WHITE CRAPPIE	BARREL NET
2812	h	15	2812	1	1	145	187	81	SC	.	.	.	.	.	.	.	.	.	.	.	1 23868	WHITE CRAPPIE	BARREL NET
2813	h	15	2813	1	1	125	166	48	SC	.	.	.	.	.	.	.	.	.	.	.	1 04934	WHITE CRAPPIE	BARREL NET
2814	h	15	2814	1	1	90	120	19	SC	.	.	.	.	.	.	.	.	.	.	.	1 09954	WHITE CRAPPIE	BARREL NET
2815	h	15	2815	1	1	105	138	27	SC	.	.	.	.	.	.	.	.	.	.	.	1.02737	WHITE CRAPPIE	BARREL NET
2816	h	15	2816	1	1	104	135	23	SC	.	.	.	.	.	.	.	.	.	.	.	0 93482	WHITE CRAPPIE	BARREL NET
2817	h	15	2817	1	1	105	140	31	SC	.	.	.	.	.	.	.	.	.	.	.	1 12974	WHITE CRAPPIE	BARREL NET
2818	h	10	2818	1	1	143	190	73	SC	.	.	.	.	.	.	.	.	.	.	.	1 06430	WHITE CRAPPIE	BARREL NET
2819	h	10	2819	1	1	100	132	25	SC	1	26	.	.	.	.	.	.	.	50	1	08697	WHITE CRAPPIE	BARREL NET
2820	h	10	2820	1	1	110	146	33	SC	2	26	49	.	.	.	.	.	.	67	1	06036	WHITE CRAPPIE	BARREL NET
2821	h	10	2821	1	1	95	128	22	SC	.	.	.	.	.	.	.	.	.	.	.	1 04904	WHITE CRAPPIE	BARREL NET
2822	h	10	2822	1	1	122	160	40	SC	.	.	.	.	.	.	.	.	.	.	.	0 97656	WHITE CRAPPIE	BARREL NET
2823	h	10	2823	1	1	97	130	20	SC	.	.	.	.	.	.	.	.	.	.	.	0 91033	WHITE CRAPPIE	BARREL NET
2824	h	10	2824	1	1	107	142	31	SC	2	26	49	.	.	.	.	.	.	67	1	08267	WHITE CRAPPIE	BARREL NET
2825	h	10	2825	1	1	102	137	30	SC	.	.	.	.	.	.	.	.	.	.	.	1 16670	WHITE CRAPPIE	BARREL NET
2826	h	10	2826	1	1	110	141	33	SC	2	26	49	.	.	.	.	.	.	67	1	17722	WHITE CRAPPIE	BARREL NET
2827	h	10	2827	1	1	150	199	90	SC	.	.	.	.	.	.	.	.	.	.	.	1.14205	WHITE CRAPPIE	BARREL NET
2828	h	10	2828	1	1	110	144	31	SC	2	26	49	.	.	.	.	.	.	67	1	03818	WHITE CRAPPIE	BARREL NET
2829	h	10	2829	1	1	105	142	28	SC	2	26	49	.	.	.	.	.	.	67	0	97790	WHITE CRAPPIE	BARREL NET
2830	h	10	2830	1	1	135	170	57	SC	.	.	.	.	.	.	.	.	.	.	.	1 16019	WHITE CRAPPIE	BARREL NET
2831	h	10	2831	1	1	130	170	54	SC	.	.	.	.	.	.	.	.	.	.	.	1.09912	WHITE CRAPPIE	BARREL NET
2832	h	10	2832	1	1	110	142	32	SC	2	26	49	.	.	.	.	.	.	67	1	11760	WHITE CRAPPIE	BARREL NET

O B S	D A T E	S A S I D E	F I S H I D	G E A R	S P E C I E S	S T O L L	T O T A L	W T P	S C O P E	A A D E 1	R A D D 2	R A D D 3	R A D D 4	R A D D 5	R A D D 6	R A D D 7	R A D D 8	R A D D 9	M A X R A D	K	S P	G R																									
																							2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857
f	10	2833	1	1	107	143	31	SC	2	26	49								67	1 06012	WHITE CRAPPIE	BARREL NET																									
f	10	2834	1	1	113	149	37	SC	2	26	49								67	1 11852	WHITE CRAPPIE	BARREL NET																									
f	8	2835	1	1	65	89	9	SC												1 27665	WHITE CRAPPIE	BARREL NET																									
f	8	2836	1	1	70	94	12	SC												1 44477	WHITE CRAPPIE	BARREL NET																									
f	8	2837	1	1	112	150	28	SC	3	25	49	62							72	0 82963	WHITE CRAPPIE	BARREL NET																									
f	8	2838	1	1	66	90	9	SC												1.23457	WHITE CRAPPIE	BARREL NET																									
f	8	2839	1	1	85	113	16	SC												1.10888	WHITE CRAPPIE	BARREL NET																									
f	8	2840	1	1	120	161	37	SC												0 88659	WHITE CRAPPIE	BARREL NET																									
f	8	2841	1	1	150	196	60	SC												0 79686	WHITE CRAPPIE	BARREL NET																									
f	8	2842	1	1	114	151	31	SC												0 90039	WHITE CRAPPIE	BARREL NET																									
f	8	2843	1	1	120	160	38	SC												0 92773	WHITE CRAPPIE	BARREL NET																									
f	8	2844	1	1	82	106	12	SC												1 00754	WHITE CRAPPIE	BARREL NET																									
f	8	2845	1	1	98	133	25	SC												1.06264	WHITE CRAPPIE	BARREL NET																									
f	8	2846	1	1	105	130	30	SC	1	25									55	1 36550	WHITE CRAPPIE	BARREL NET																									
f	12	2847	3	11	125	163	40	SC												0 92363	GIZZARD SHAD	GILL NET																									
f	12	2848	3	1	140	180	51	SC												0 87449	WHITE CRAPPIE	GILL NET																									
f	12	2849	3	13	160	213	62	SC												0 64158	CHANNEL CATFISH	GILL NET																									
f	12	2850	3	9	240	313	378	SC												1.23270	CARP	GILL NET																									
f	12	2851	3	10	315	409	850	SC												1 24236	CARPSUCKER	GILL NET																									
f	2	2852	3	13	272	352	258	SC												0 59155	CHANNEL CATFISH	GILL NET																									
h	2	2853	3	13	205	260	126	SC												0 71689	CHANNEL CATFISH	GILL NET																									
h	2	2854	3	13	277	353	301	SC												0 68429	CHANNEL CATFISH	GILL NET																									
h	8	2855	3	11	116	142	27	SC												0 94297	GIZZARD SHAD	GILL NET																									
h	8	2856	3	11	115	150	29	SC												0 85926	GIZZARD SHAD	GILL NET																									
h	8	2857	3	11	110	146	23	SC												0 73904	GIZZARD SHAD	GILL NET																									
h	8	2858	3	11	106	140	24	SC												0 87464	GIZZARD SHAD	GILL NET																									
h	8	2859	3	11	105	135	19	SC												0 77224	GIZZARD SHAD	GILL NET																									
h	8	2860	3	11	108	145	19	SC												0 62323	GIZZARD SHAD	GILL NET																									
h	8	2861	3	11	120	161	28	SC												0 67093	GIZZARD SHAD	GILL NET																									
h	8	2862	3	9	190	255	174	SC												1 04937	CARP	GILL NET																									
h	8	2863	3	13	135	186	35	SC												0.54391	CHANNEL CATFISH	GILL NET																									
h	8	2864	3	13	198	253	78	SC												0 48165	CHANNEL CATFISH	GILL NET																									
h	8	2865	3	13	145	194	43	SC												0 58893	CHANNEL CATFISH	GILL NET																									
h	8	2866	3	13	132	175	34	SC												0 63440	CHANNEL CATFISH	GILL NET																									
h	8	2867	3	13	145	192	42	SC												0 59340	CHANNEL CATFISH	GILL NET																									
h	8	2868	3	13	180	235	64	SC												0 49315	CHANNEL CATFISH	GILL NET																									
h	8	2869	3	11	130	169	43	SC												0.89086	GIZZARD SHAD	GILL NET																									
h	8	2870	3	11	130	173	48	SC												0 92705	GIZZARD SHAD	GILL NET																									
h	8	2871	3	11	140	190	58	SC												0 84560	GIZZARD SHAD	GILL NET																									
h	8	2872	3	11	103	170	38	SC												0 77346	GIZZARD SHAD	GILL NET																									
h	8	2873	3	9	227	303	365	SC												1 31209	CARP	GILL NET																									
h	1	2874	3	14	110	148	22	SC												0 67864	FRESHWATER DRUM	GILL NET																									
h	1	2875	3	11	120	150	21	SC												0 62222	GIZZARD SHAD	GILL NET																									
h	1	2876	3	11	122	161	32	SC												0 76678	GIZZARD SHAD	GILL NET																									
h	1	2877	3	1	125	167	46	SC	4	25	48	67	70						80	0 98766	WHITE CRAPPIE	GILL NET																									
h	1	2878	3	14	190	255	147	SC												0 88654	FRESHWATER DRUM	GILL NET																									
h	1	2879	3	9	260	340	450	SC												1 14492	CARP	GILL NET																									
h	1	2880	3	1	127	162	29	SC	4	25	48	67	70						80	0 68211	WHITE CRAPPIE	GILL NET																									

OBS	DATE	SITE	FISH	GEAR	SPECIES	S	T	O	W	S	C	A	R	R	R	R	R	R	R	R	R	R	M	K	S	G	
																											D
2881	h	1	2881	3	9	135	187	31	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	47406	CARP	GILL NET
2882	h	1	2882	3	13	183	233	91	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	71941	CHANNEL CATFISH	GILL NET
2883	h	1	2883	3	13	360	442	800	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	92645	CHANNEL CATFISH	GILL NET
2884	h	1	2884	3	13	285	358	400	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	87179	CHANNEL CATFISH	GILL NET
2885	h	1	2885	3	13	162	211	66	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	70258	CHANNEL CATFISH	GILL NET
2886	h	10	2886	1	7	75	94	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.56516	BLUEGILL SUNFISH	BARREL NET	
2887	h	10	2887	1	7	62	83	10	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	74890	BLUEGILL SUNFISH	BARREL NET
2888	h	10	2888	1	7	67	90	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.78326	BLUEGILL SUNFISH	BARREL NET	
2889	h	10	2889	1	7	85	112	23	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1.63709	BLUEGILL SUNFISH	BARREL NET	
2890	h	10	2890	1	7	69	92	11	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	41263	BLUEGILL SUNFISH	BARREL NET
2891	h	10	2891	1	7	70	91	12	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	59242	BLUEGILL SUNFISH	BARREL NET
2892	h	10	2892	1	1	95	127	25	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	22047	WHITE CRAPPIE	BARREL NET
2893	h	10	2893	1	1	110	149	34	SC	2	26	49	.	.	.	.	.	.	.	.	.	.	67	1	02783	WHITE CRAPPIE	BARREL NET
2894	h	10	2894	1	1	92	126	24	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	19977	WHITE CRAPPIE	BARREL NET
2895	h	10	2895	1	1	95	125	19	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	97280	WHITE CRAPPIE	BARREL NET
2896	h	10	2896	1	1	110	147	32	SC	2	26	49	.	.	.	.	.	.	.	.	.	.	67	1	00739	WHITE CRAPPIE	BARREL NET
2897	h	10	2897	1	1	107	145	33	SC	2	26	49	.	.	.	.	.	.	.	.	.	.	67	1	08246	WHITE CRAPPIE	BARREL NET
2898	h	10	2898	1	1	90	120	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	98380	WHITE CRAPPIE	BARREL NET
2899	h	10	2899	1	1	75	102	12	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	13079	WHITE CRAPPIE	BARREL NET
2900	h	1	2900	2	8	65	85	9	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	46550	LONGEAR SUNFISH	TRAP NET
2901	h	1	2901	2	1	85	115	13	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.85477	WHITE CRAPPIE	TRAP NET	
2902	h	1	2902	2	1	78	102	10	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	94232	WHITE CRAPPIE	TRAP NET
2903	h	1	2903	2	1	85	115	10	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	65752	WHITE CRAPPIE	TRAP NET
2904	h	1	2904	2	1	86	119	11	SC	1	25	.	.	.	.	.	.	.	.	.	.	.	47	0	65276	WHITE CRAPPIE	TRAP NET
2905	h	1	2905	2	1	117	156	19	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	50047	WHITE CRAPPIE	TRAP NET
2906	h	1	2906	2	1	100	136	16	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	63607	WHITE CRAPPIE	TRAP NET
2907	h	1	2907	2	1	94	125	18	SC	1	25	.	.	.	.	.	.	.	.	.	.	.	47	0	92160	WHITE CRAPPIE	TRAP NET
2908	h	1	2908	2	1	110	146	22	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	70691	WHITE CRAPPIE	TRAP NET
2909	h	1	2909	2	1	100	137	18	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	70002	WHITE CRAPPIE	TRAP NET
2910	h	1	2910	2	1	100	135	17	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	69095	WHITE CRAPPIE	TRAP NET
2911	h	1	2911	2	1	99	132	16	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	69566	WHITE CRAPPIE	TRAP NET
2912	h	1	2912	2	1	85	115	11	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	72327	WHITE CRAPPIE	TRAP NET
2913	h	1	2913	2	1	95	129	14	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	65217	WHITE CRAPPIE	TRAP NET
2914	h	1	2914	2	1	85	104	9	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	80010	WHITE CRAPPIE	TRAP NET
2915	h	1	2915	2	1	95	128	16	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.76294	WHITE CRAPPIE	TRAP NET	
2916	h	1	2916	2	1	112	138	18	SC	2	25	48	.	.	.	.	.	.	.	.	.	.	67	0	68491	WHITE CRAPPIE	TRAP NET
2917	h	1	2917	2	1	112	140	15	SC	2	25	48	.	.	.	.	.	.	.	.	.	.	67	0	54665	WHITE CRAPPIE	TRAP NET
2918	h	1	2918	2	1	108	145	22	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	72164	WHITE CRAPPIE	TRAP NET
2919	h	1	2919	2	1	110	147	16	SC	3	25	48	63	.	.	.	.	.	.	.	.	.	75	0	50370	WHITE CRAPPIE	TRAP NET
2920	h	1	2920	2	1	100	138	15	SC	2	25	48	.	.	.	.	.	.	.	.	.	.	67	0	57076	WHITE CRAPPIE	TRAP NET
2921	h	1	2921	2	1	115	152	17	SC	3	25	48	63	.	.	.	.	.	.	.	.	.	75	0	48408	WHITE CRAPPIE	TRAP NET
2922	h	1	2922	2	1	112	150	18	SC	3	25	48	63	.	.	.	.	.	.	.	.	.	75	0	53333	WHITE CRAPPIE	TRAP NET
2923	h	1	2923	2	1	122	164	19	SC	4	25	48	67	70	.	.	.	.	.	.	.	.	80	0	43075	WHITE CRAPPIE	TRAP NET
2924	h	1	2924	2	1	95	129	12	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	55900	WHITE CRAPPIE	TRAP NET
2925	h	1	2925	2	1	93	124	15	SC	1	25	.	.	.	.	.	.	.	.	.	.	.	47	0	78673	WHITE CRAPPIE	TRAP NET
2926	h	1	2926	2	1	103	139	19	SC	2	25	48	.	.	.	.	.	.	.	.	.	.	67	0	70747	WHITE CRAPPIE	TRAP NET
2927	h	1	2927	2	1	110	150	16	SC	3	25	48	63	.	.	.	.	.	.	.	.	.	75	0	47407	WHITE CRAPPIE	TRAP NET
2928	h	1	2928	2	1	117	156	26	SC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	68486	WHITE CRAPPIE	TRAP NET

OBS	DATE	TIME	SECONDS	FISH	GENDER	SPECIES	SLOT	TOTAL	SCOUT	WTP	SCOUT	AG	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	SPECIES	GROWTH	
																										1
2929	h	1	2929	2	1	107	145	21	SC														0 68884	WHITE CRAPPIE	TRAP NET	
2930	h	1	2930	2	1	98	131	24	SC														1 06757	WHITE CRAPPIE	TRAP NET	
2931	h	1	2931	2	1	108	147	23	SC	3	25	48	63									75	0 72406	WHITE CRAPPIE	TRAP NET	
2932	h	1	2932	2	1	120	161	23	SC	4	25	48	67	70									80	0 55113	WHITE CRAPPIE	TRAP NET
2933	h	1	2933	2	1	100	135	22	SC														0 89417	WHITE CRAPPIE	TRAP NET	
2934	h	1	2934	2	1	140	184	46	SC														0 73842	WHITE CRAPPIE	TRAP NET	
2935	h	1	2935	2	1	95	130	26	SC														1 18343	WHITE CRAPPIE	TRAP NET	
2936	h	1	2936	2	1	140	186	46	SC														0 71486	WHITE CRAPPIE	TRAP NET	
2937	h	1	2937	2	1	120	162	26	SC	4	25	48	67	70									80	0 61154	WHITE CRAPPIE	TRAP NET
2938	h	1	2938	2	1	127	169	36	SC	4	25	48	67	70									80	0 74583	WHITE CRAPPIE	TRAP NET
2939	h	1	2939	2	1	105	136	20	SC														0 79508	WHITE CRAPPIE	TRAP NET	
2940	h	1	2970	2	1	99	135	18	SC														0 73160	WHITE CRAPPIE	TRAP NET	
2941	h	1	2941	2	1	98	131	26	SC														1 15654	WHITE CRAPPIE	TRAP NET	
2942	h	5	2942	3	12	560	652	3402	SC														1 22742	FLATHEAD CATFISH	GILL NET	
2943	h	7	2943	2	7	63	82	11	SC														1 99504	BLUEGILL SUNFISH	TRAP NET	
2944	h	7	2944	2	7	90	120	29	SC														1 67824	BLUEGILL SUNFISH	TRAP NET	
2945	h	7	2945	2	8	61	80	11	SC														2 14844	LONGEAR SUNFISH	TRAP NET	
2946	h	7	2946	2	8	70	90	13	SC														1 78326	LONGEAR SUNFISH	TRAP NET	
2947	h	7	2947	2	1	175	232	155	SC														1 24127	WHITE CRAPPIE	TRAP NET	
2948	h	7	2948	2	1	27	38	1	SC														1 82242	WHITE CRAPPIE	TRAP NET	
2949	h	7	2949	2	1	48	64	2	SC														0 76294	WHITE CRAPPIE	TRAP NET	
2950	h	7	2950	2	1	100	135	22	SC														0 89417	WHITE CRAPPIE	TRAP NET	
2951	h	7	2951	2	1	107	140	21	SC	2	24	46										64	0 76531	WHITE CRAPPIE	TRAP NET	
2952	h	7	2952	2	1	100	134	22	SC														0 91434	WHITE CRAPPIE	TRAP NET	
2953	h	5	2953	3	1	124	163	39	SC														0 90054	WHITE CRAPPIE	GILL NET	
2954	h	7	2954	2	1	120	160	34	SC														0 83008	WHITE CRAPPIE	TRAP NET	
2955	h	5	2955	3	1	119	155	26	SC	3	26	49	66									75	0 69820	WHITE CRAPPIE	GILL NET	
2956	h	5	2956	3	1	127	170	34	SC														0 69204	WHITE CRAPPIE	GILL NET	
2957	h	7	2957	2	1	100	137	18	SC														0 70002	WHITE CRAPPIE	TRAP NET	
2958	h	7	2958	2	1	103	140	22	SC	2	24	46										64	0 80175	WHITE CRAPPIE	TRAP NET	
2959	h	5	2959	3	11	135	180	25	SC														0 42867	GIZZARD SHAD	GILL NET	
2960	h	5	2960	3	11	143	193	46	SC														0 63986	GIZZARD SHAD	GILL NET	
2961	h	5	2961	3	1	130	167	38	SC														0 81589	WHITE CRAPPIE	GILL NET	
2962	h	5	2962	3	1	135	177	35	SC														0 63117	WHITE CRAPPIE	GILL NET	
2963	h	5	2963	3	1	121	162	29	SC														0 68211	WHITE CRAPPIE	GILL NET	
2964	h	5	2964	3	10	310	410	800	SC														1 16075	CARPSUCKER	GILL NET	
2965	h	5	2965	3	9	265	345	500	SC														1 21762	CARP	GILL NET	
2966	h	5	2966	3	13	170	230	72	SC														0 59176	CHANNEL CATFISH	GILL NET	
2967	h	5	2967	3	13	195	261	91	SC														0 51182	CHANNEL CATFISH	GILL NET	
2968	h	4	2968	1	1	160	180	55	SC														0 94307	WHITE CRAPPIE	BARREL NET	
2969	h	4	2969	1	1	110	140	20	SC														0 72886	WHITE CRAPPIE	BARREL NET	
2970	h	4	2970	1	1	70	90	8	SC														1 09739	WHITE CRAPPIE	BARREL NET	
2971	h	4	1971	1	1	132	160	30	SC														0 73242	WHITE CRAPPIE	BARREL NET	
2972	h	4	2972	1	1	135	165	35	SC														0 77914	WHITE CRAPPIE	BARREL NET	
2973	h	4	2973	1	1	170	210	105	SC														1 13379	WHITE CRAPPIE	BARREL NET	
2974	h	4	2974	1	1	110	137	25	SC														0 97225	WHITE CRAPPIE	BARREL NET	
2975	h	4	2975	1	1	105	130	20	SC														0 91033	WHITE CRAPPIE	BARREL NET	
2976	h	4	2976	1	1	140	170	45	SC														0 91594	WHITE CRAPPIE	BARREL NET	

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES		STDL	TOTL	WC	SOT	RAGE	RADD	RADD	RADD	RADD	RADD	RADD	RADD	RADD	MAXRA	PK	SP	GR		
						STDL	TOTL																			
2977	h	4	2977	1	1	115	140	33	SC													1	20262	WHITE CRAPPIE	BARREL NET	
2978	h	4	2978	1	1	135	160	40	SC													0	97656	WHITE CRAPPIE	BARREL NET	
2979	h	4	2979	1	1	125	160	210	SC													5	12695	WHITE CRAPPIE	BARREL NET	
2980	h	4	2980	1	1	90	115	21	SC													1	38078	WHITE CRAPPIE	BARREL NET	
2981	h	4	2981	1	1	121	152	30	SC	3	29	48	64									72	0 85426	WHITE CRAPPIE	BARREL NET	
2982	h	4	2982	1	1	145	180	60	SC													1	02881	WHITE CRAPPIE	BARREL NET	
2983	h	4	2983	1	1	110	145	28	SC	2	28	48										61	0 91845	WHITE CRAPPIE	BARREL NET	
2984	h	4	2984	1	1	132	170	40	SC													0	81417	WHITE CRAPPIE	BARREL NET	
2985	h	4	2985	1	1	115	150	31	SC	3	29	48	64									72	0 91852	WHITE CRAPPIE	BARREL NET	
2986	h	4	2986	1	1	120	150	30	SC	3	29	48	64									72	0 88889	WHITE CRAPPIE	BARREL NET	
2987	h	4	2987	1	1	113	147	30	SC													0	94443	WHITE CRAPPIE	BARREL NET	
2988	h	4	2988	1	1	140	175	38	SC													0	70904	WHITE CRAPPIE	BARREL NET	
2989	h	4	2989	1	1	115	145	20	SC	2	28	48										61	0 65603	WHITE CRAPPIE	BARREL NET	
2990	h	4	2990	1	1	125	160	35	SC													0	85449	WHITE CRAPPIE	BARREL NET	
2991	h	4	2991	1	1	145	180	50	SC													0	85734	WHITE CRAPPIE	BARREL NET	
2992	h	4	2992	1	1	112	140	21	SC													0	76531	WHITE CRAPPIE	BARREL NET	
2993	h	4	2993	1	1	115	150	28	SC	3	29	48	64									72	0 82963	WHITE CRAPPIE	BARREL NET	
2994	h	4	2994	1	1	120	150	25	SC	3	29	48	64									72	0 74074	WHITE CRAPPIE	BARREL NET	
2995	h	4	2995	1	1	112	140	25	SC													0	91108	WHITE CRAPPIE	BARREL NET	
2996	h	4	2996	1	1	112	140	26	SC													0	94752	WHITE CRAPPIE	BARREL NET	
2997	h	4	2997	1	1	85	110	10	SC													0	75131	WHITE CRAPPIE	BARREL NET	
2998	h	4	2998	1	1	122	155	30	SC	3	29	48	64									72	0 80561	WHITE CRAPPIE	BARREL NET	
2999	h	4	2999	1	1	115	145	28	SC	2	28	48										61	0 91845	WHITE CRAPPIE	BARREL NET	
3000	h	4	3000	1	1	95	125	18	SC													0	92160	WHITE CRAPPIE	BARREL NET	
3001	h	4	3001	1	1	130	165	42	SC													0	93497	WHITE CRAPPIE	BARREL NET	
3002	h	4	3002	1	1	125	155	31	SC	3	29	48	64									72	0 83247	WHITE CRAPPIE	BARREL NET	
3003	h	8	3003	3	13	270	340	280	SC													0	71240	CHANNEL CATFISH	GILL NET	
3004	h	8	3004	3	13	330	410	510	SC													0	73998	CHANNEL CATFISH	GILL NET	
3005	h	8	3005	3	13	120	180	143	SC													2	45199	CHANNEL CATFISH	GILL NET	
3006	h	8	3006	3	13	175	210	45	SC													0	48591	CHANNEL CATFISH	GILL NET	
3007	h	8	3007	3	1	105	125	7	SC													0	35840	WHITE CRAPPIE	GILL NET	
3008	h	8	3008	3	13	160	200	42	SC													0	52500	CHANNEL CATFISH	GILL NET	
3009	h	8	3009	3	13	180	210	60	SC													0	64788	CHANNEL CATFISH	GILL NET	
3010	h	8	3010	3	11	134	160	26	SC													0	63477	GIZZARD SHAD	GILL NET	
3011	h	8	3011	3	11	155	195		SC																GIZZARD SHAD	GILL NET
3012	h	8	3012	3	11	130	155	25	SC													0	67134	GIZZARD SHAD	GILL NET	
3013	h	8	3013	3	11	110	140	18	SC													0	65598	GIZZARD SHAD	GILL NET	
3014	h	8	3014	3	1	100	130	24	SC	1	25											55	1 09240	WHITE CRAPPIE	GILL NET	
3015	h	8	3015	3	1	142	160	30	SC													0	73242	WHITE CRAPPIE	GILL NET	
3016	h	8	3016	3	1	109	130	20	SC	1	25											55	0 91033	WHITE CRAPPIE	GILL NET	
3017	h	8	3017	3	14	162	200	60	SC													0	75000	FRESHWATER DRUM	GILL NET	
3018	h	8	3018	3	1	110	130	20	SC	1	25											55	0 91033	WHITE CRAPPIE	GILL NET	
3019	h	8	3019	3	1	100	120	18	SC													1	04167	WHITE CRAPPIE	GILL NET	
3020	h	8	3020	3	1	100	120	18	SC													1	04167	WHITE CRAPPIE	GILL NET	
3021	h	12	3021	2	1	100	127	23	SC	1	27											52	1 12284	WHITE CRAPPIE	TRAP NET	
3022	h	12	3022	2	1	121	156	31	SC	3	27	52	71									85	0 81656	WHITE CRAPPIE	TRAP NET	
3023	h	12	3023	2	1	120	150	43	SC													1	27407	WHITE CRAPPIE	TRAP NET	
3024	h	12	3024	2	1	112	140	28	SC	2	27	52										63	1 02041	WHITE CRAPPIE	TRAP NET	

OBS	DATE	TIME	SITE	GEAR	SPECIES	SEX	TOTAL	WEIGHT	SC	S	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	K	SP	GR				
																								W	A	A	A
3025	h	12	3025	2	1	125	160	45	SC	3	27	52	71								85	1	09863	WHITE CRAPPIE	TRAP NET		
3026	h	15	3026	2	1	100	120	21	SC													1	21528	WHITE CRAPPIE	TRAP NET		
3027	h	12	3027	2	7	110	140	50	SC													1	82216	BLUEGILL SUNFISH	TRAP NET		
3028	h	12	3028	2	8	90	100	20	SC													2	00000	LONGEAR SUNFISH	TRAP NET		
3029	h	12	3029	2	7	90	113	25	SC													1	73263	BLUEGILL SUNFISH	TRAP NET		
3030	h	12	3030	2	7	60	80	8	SC													1	56250	BLUEGILL SUNFISH	TRAP NET		
3031	h	12	3031	2	7	95	110	24	SC													1	80316	BLUEGILL SUNFISH	TRAP NET		
3032	h	12	3032	2	7	83	106		SC																		
3033	h	12	3033	2	7	95	110	21	SC													1	57776	BLUEGILL SUNFISH	TRAP NET		
3034	h	12	3034	2	7	62	78	8	SC													1	68580	BLUEGILL SUNFISH	TRAP NET		
3035	h	12	3035	2	7	62	77	7	SC													1	53330	BLUEGILL SUNFISH	TRAP NET		
3036	h	7	3036	1	1	140	175	28	SC													0	52245	WHITE CRAPPIE	BARREL NET		
3037	h	7	3037	1	1	122	140	22	SC	2	24	46										64	0	80175	WHITE CRAPPIE	BARREL NET	
3038	h	1	3038	3	9	355	450	1100	SC														1	20713	CARP	GILL NET	
3039	h	1	3039	3	9	280	350	600	SC														1	39942	CARP	GILL NET	
3040	h	1	3040	3	1	290	500	700	SC														0	56000	WHITE CRAPPIE	GILL NET	
3041	h	5	3041	3	4	400	470	1700	SC														1	63740	LARGEMOUTH BASS	GILL NET	
3042	h	1	3042	3	1	250	305	550	SC														1	93849	WHITE CRAPPIE	GILL NET	
3043	h	9	3043	1	1	110	140	30	SC														1	09329	WHITE CRAPPIE	BARREL NET	
3044	h	9	3044	1	1	120	150	40	SC	3	27	50	67									76	1	18519	WHITE CRAPPIE	BARREL NET	
3045	h	9	3045	1	1	125	155	40	SC																		
3046	h	9	3046	1	1	120	145	30	SC	2	27	50											73	0	98405	WHITE CRAPPIE	BARREL NET
3047	h	9	3047	1	1	122	150	28	SC	3	27	50	67										76	0	82963	WHITE CRAPPIE	BARREL NET
3048	h	9	3048	1	1	112	132	20	SC	1	27												53	0	86958	WHITE CRAPPIE	BARREL NET
3049	h	9	3049	1	1	120	145	30	SC	2	27	50											73	0	98405	WHITE CRAPPIE	BARREL NET
3050	h	9	3050	1	1	110	135	28	SC														1	13804	WHITE CRAPPIE	BARREL NET	
3051	h	9	3051	1	1	121	152	30	SC	3	27	50	67										76	0	85426	WHITE CRAPPIE	BARREL NET
3052	h	9	3052	1	1	115	135	20	SC																		
3053	h	9	3053	1	1	125	150	38	SC	3	27	50	67										76	1	12593	WHITE CRAPPIE	BARREL NET
3054	h	9	3054	1	1	105	130	20	SC	1	27												53	0	91033	WHITE CRAPPIE	BARREL NET
3055	h	9	3055	1	1	105	130	25	SC	1	27												53	1	13792	WHITE CRAPPIE	BARREL NET
3056	h	9	3056	1	1	110	150	35	SC	3	27	50	67										76	1	03704	WHITE CRAPPIE	BARREL NET
3057	h	9	3057	1	1	118	135	30	SC															1	21933	WHITE CRAPPIE	BARREL NET
3058	h	9	3058	1	1	105	130	20	SC	1	27												53	0	91033	WHITE CRAPPIE	BARREL NET
3059	h	9	3059	1	1	85	110	10	SC															0	75131	WHITE CRAPPIE	BARREL NET
3060	h	9	3060	1	1	105	140	23	SC															0	83819	WHITE CRAPPIE	BARREL NET
3061	h	9	3061	1	1	120	150	30	SC	3	27	50	67										76	0	88889	WHITE CRAPPIE	BARREL NET
3062	h	9	3062	1	1	100	125	18	SC															0	92160	WHITE CRAPPIE	BARREL NET
3063	h	9	3063	1	1	90	110	10	SC															0	75131	WHITE CRAPPIE	BARREL NET
3064	h	9	3064	1	1	110	135	20	SC															0	81288	WHITE CRAPPIE	BARREL NET
3065	h	9	3065	1	1	105	130	22	SC	1	27												53	1	00137	WHITE CRAPPIE	BARREL NET
3066	h	9	3066	1	1	100	130	20	SC	1	27												53	0	91033	WHITE CRAPPIE	BARREL NET
3067	h	9	3067	1	1	100	125	20	SC															1	02400	WHITE CRAPPIE	BARREL NET
3068	h	9	3068	1	1	98	125	17	SC															0	87040	WHITE CRAPPIE	BARREL NET
3069	h	9	3069	1	1	110	140	30	SC															1	09329	WHITE CRAPPIE	BARREL NET
3070	h	1	3070	3	7	105	125	35	SC															1	79200	BLUEGILL SUNFISH	GILL NET
3071	h	1	3071	3	11	132	165	40	SC															0	89045	GIZZARD SHAD	GILL NET
3072	h	1	3072	3	14	165	205	80	SC															0	92860	FRESHWATER DRUM	GILL NET

OBS	DATE	SITE	FISH ID	GENDER	SPECIES	S	T	O	SC	W	S	A	R	R	R	R	R	R	R	R	R	MAX	K	S	P	G	R	
																												TP
3073	h	1	3073	3	7	110	132	40	SC															1	73915	BLUEGILL SUNFISH	GILL NET	
3074	h	1	3074	3	1	125	156	45	SC															1	18533	WHITE CRAPPIE	GILL NET	
3075	h	5	3075	2	7	100	130	32	SC															1	45653	BLUEGILL SUNFISH	TRAP NET	
3076	f	5	3076	2	1	100	110	30	SC															2	25394	WHITE CRAPPIE	TRAP NET	
3077	f	2	3077	3	1	155	185	70	SC															1	10556	WHITE CRAPPIE	GILL NET	
3078	f	5	3078	2	1	140	160	40	SC															0	97656	WHITE CRAPPIE	TRAP NET	
3079	f	5	3079	2	1	150	180	55	SC															0	94307	WHITE CRAPPIE	TRAP NET	
3080	f	5	3080	2	1	138	172	45	SC															0	88436	WHITE CRAPPIE	TRAP NET	
3081	f	5	3081	2	1	140	176		SC																			
3082	f	5	3082	2	1	165	185	57	SC															0	90024	WHITE CRAPPIE	TRAP NET	
3083	f	5	3086	2	1	185	145	30	SC															0	98405	WHITE CRAPPIE	TRAP NET	
3084	f	5	3084	2	1	122	153	38	SC	3	26	49	66										75	1.06099	WHITE CRAPPIE	TRAP NET		
3085	f	5	3085	2	1	132	164	40	SC															0	90684	WHITE CRAPPIE	TRAP NET	
3086	f	5	3086	2	1	100	125	20	SC	1	26													53	1 02400	WHITE CRAPPIE	TRAP NET	
3087	f	5	3087	2	1	170	215	123	SC	4	26	49	66	70									122	1 23763	WHITE CRAPPIE	TRAP NET		
3088	f	5	3088	2	1	120	150	30	SC															0	88889	WHITE CRAPPIE	TRAP NET	
3089	f	5	3089	2	1	123	155	40	SC	3	26	49	66										75	1.07415	WHITE CRAPPIE	TRAP NET		
3090	f	5	3090	2	7	127	155	70	SC															1	87976	BLUEGILL SUNFISH	TRAP NET	
3091	f	5	3091	2	5	67	80	9	SC															1	75781	ORANGESPOTTED SUNFISH	TRAP NET	
3092	f	5	3092	2	8	90	110	28	SC															2	10368	LONGEAR SUNFISH	TRAP NET	
3093	f	5	3093	2	7	128	160	55	SC															1	34277	BLUEGILL SUNFISH	TRAP NET	
3094	f	5	3094	2	6	71	90	13	SC															1	78326	GREEN SUNFISH	TRAP NET	
3095	f	5	3095	2	8	90	108	22	SC															1	74643	LONGEAR SUNFISH	TRAP NET	
3096	f	14	3096	2	1	140	180	45	SC															0	77160	WHITE CRAPPIE	TRAP NET	
3097	f	14	3097	2	1	105	135	20	SC	2	26	49											67	0.81288	WHITE CRAPPIE	TRAP NET		
3098	f	15	3098	2	1	105	123	20	SC															1	07477	WHITE CRAPPIE	TRAP NET	
3099	f	15	3099	2	1	110	140	20	SC															0	72886	WHITE CRAPPIE	TRAP NET	
3100	f	15	3100	2	1	80	100	10	SC															1	00000	WHITE CRAPPIE	TRAP NET	
3101	f	15	3101	2	1	120	145	26	SC	2	27	49											67	0 85284	WHITE CRAPPIE	TRAP NET		
3102	f	15	3102	2	1	105	130	21	SC	1	27												56	0 95585	WHITE CRAPPIE	TRAP NET		
3103	f	15	3103	2	1	122	150	29	SC															0	85926	WHITE CRAPPIE	TRAP NET	
3104	f	15	3104	2	1	125	155	31	SC	3	27	49	64										75	0 83247	WHITE CRAPPIE	TRAP NET		
3105	f	15	3105	2	1	155	140	22	SC															0	80175	WHITE CRAPPIE	TRAP NET	
3106	f	15	3106	2	7	105	133	33	SC															1	40268	BLUEGILL SUNFISH	TRAP NET	
3107	f	15	3107	2	7	75	95	13	SC															1	51626	BLUEGILL SUNFISH	TRAP NET	
3108	f	15	3108	2	7	100	122	33	SC															1	81733	BLUEGILL SUNFISH	TRAP NET	
3109	f	15	3109	2	7	83	165		SC																			
3110	f	15	3110	2	6	75	90	18	SC															2	46914	GREEN SUNFISH	TRAP NET	
3111	f	15	3111	2	8	78	92	20	SC															2	56842	LONGEAR SUNFISH	TRAP NET	
3112	f	15	3112	2	1	85	110	11	SC															0	82645	WHITE CRAPPIE	TRAP NET	
3113	f	15	3113	3	13	290	340	310	SC															0	78872	CHANNEL CATFISH	GILL NET	
3114	f	15	3114	3	1	132	165	42	SC															0	93497	WHITE CRAPPIE	GILL NET	
3115	f	15	3115	3	9	290	340	600	SC															1	52656	CARP	GILL NET	
3116	f	15	3116	3	9	240	317	420	SC															1	31847	CARP	GILL NET	
3117	f	15	3117	3	9	115	145	40	SC															1	31207	CARP	GILL NET	
3118	f	15	3118	3	13	282	355	310	SC															0	69291	CHANNEL CATFISH	GILL NET	
3119	f	15	3119	3	13	280	350	600	SC															1	39942	CHANNEL CATFISH	GILL NET	
3120	h	10	3120	3	9	455	500	1800	SC															1	44000	CARP	GILL NET	

OBS	DATE	SITE	FISH	GENDER	SPECIES	ST	TL	WT	SCP	ARRRARRR									K	SP	GR		
										A	R	R	R	R	R	R	R	R				R	R
3121	h	10	3121	3	9	400	490	1500	SC	.	.	.	.	.	.	.	.	.	.	1	27498	CARP	GILL NET
3122	h	10	3122	3	10	350	430	1000	SC	.	.	.	.	.	.	.	.	.	.	1	25775	CARPSUCKER	GILL NET
3123	h	10	3122	3	14	135	175	42	SC	.	.	.	.	.	.	.	.	.	.	0	78367	FRESHWATER DRUM	GILL NET
3124	h	10	3124	3	13	160	210	56	SC	.	.	.	.	.	.	.	.	.	.	0	60469	CHANNEL CATFISH	GILL NET
3125	h	10	3125	3	13	180	210	55	SC	.	.	.	.	.	.	.	.	.	.	0	59389	CHANNEL CATFISH	GILL NET
3126	h	10	3126	3	13	170	210	50	SC	.	.	.	.	.	.	.	.	.	.	0	53990	CHANNEL CATFISH	GILL NET
3127	h	10	3127	3	1	100	125	15	SC	.	.	.	.	.	.	.	.	.	.	0	76800	WHITE CRAPPIE	GILL NFI
3128	h	10	3128	3	11	115	135	18	SC	.	.	.	.	.	.	.	.	.	.	0	73160	GIZZARD SHAD	GILL NET
3129	h	10	3129	3	11	110	130	13	SC	.	.	.	.	.	.	.	.	.	.	0	59172	GIZZARD SHAD	GILL NET
3130	h	10	3130	3	11	115	130	21	SC	.	.	.	.	.	.	.	.	.	.	0	95585	GIZZARD SHAD	GILL NET
3131	h	10	3131	3	1	100	125	20	SC	.	.	.	.	.	.	.	.	.	.	1	02400	WHITE CRAPPIE	GILL NET
3132	h	10	3132	3	13	120	150	20	SC	.	.	.	.	.	.	.	.	.	.	0	59259	CHANNEL CATFISH	GILL NET
3133	h	10	3133	3	1	115	140	30	SC	.	.	.	.	.	.	.	.	.	.	1	09329	WHITE CRAPPIE	GILL NET
3134	h	10	3134	3	9	190	240	155	SC	.	.	.	.	.	.	.	.	.	.	1	12124	CARP	GILL NET
3135	h	5	3135	3	12	630	720	5300	SC	.	.	.	.	.	.	.	.	.	.	1	41997	FLATHEAD CATFISH	GILL NET
3136	h	5	3136	3	12	500	580	2900	SC	.	.	.	.	.	.	.	.	.	.	1	48633	FLATHEAD CATFISH	GILL NET
3137	h	5	3137	3	12	500	580	2500	SC	.	.	.	.	.	.	.	.	.	.	1	28132	FLATHEAD CATFISH	GILL NET
3138	h	10	3138	3	13	570	660	3500	SC	.	.	.	.	.	.	.	.	.	.	1	21741	CHANNEL CATFISH	GILL NET
3139	h	4	3139	1	1	122	150	38	SC	3	29	48	64	.	.	.	.	.	72	1	12593	WHITE CRAPPIE	BARREL NET
3140	h	5	3140	1	1	125	158	30	SC	.	.	.	.	.	.	.	.	.	.	0	76059	WHITE CRAPPIE	BARREL NET
3141	h	5	3141	1	1	115	148	22	SC	.	.	.	.	.	.	.	.	.	.	0	67864	WHITE CRAPPIE	BARREL NET
3142	h	5	3142	1	1	135	170	38	SC	.	.	.	.	.	.	.	.	.	.	0	77346	WHITE CRAPPIE	BARREL NET
3143	h	5	3143	1	1	125	152	28	SC	3	26	49	66	.	.	.	.	.	75	0	79731	WHITE CRAPPIE	BARREL NET
3144	h	5	3144	1	1	120	150	29	SC	.	.	.	.	.	.	.	.	.	.	0	85926	WHITE CRAPPIE	BARREL NET
3145	h	5	3145	1	1	120	150	30	SC	.	.	.	.	.	.	.	.	.	.	0	88889	WHITE CRAPPIE	BARREL NET
3146	h	5	3146	1	1	110	140	25	SC	2	26	49	.	.	.	.	.	.	63	0	91108	WHITE CRAPPIE	BARREL NET
3147	f	5	3147	1	1	115	145	31	SC	.	.	.	.	.	.	.	.	.	.	1	01685	WHITE CRAPPIE	BARREL NET
3148	f	5	3148	1	1	105	125	20	SC	1	26	.	.	.	.	.	.	.	53	1	02400	WHITE CRAPPIE	BARREL NET
3149	f	5	3149	2	1	120	150	30	SC	.	.	.	.	.	.	.	.	.	.	0	88889	WHITE CRAPPIE	TRAP NET
3150	f	5	3150	2	1	120	150	30	SC	.	.	.	.	.	.	.	.	.	.	0	88889	WHITE CRAPPIE	TRAP NET
3151	f	5	3151	2	7	95	123	32	SC	.	.	.	.	.	.	.	.	.	.	1	71963	BLUEGILL SUNFISH	TRAP NET
3152	f	5	3152	2	7	122	145	60	SC	.	.	.	.	.	.	.	.	.	.	1	96810	BLUEGILL SUNFISH	TRAP NET
3153	f	5	3153	2	7	95	120	30	SC	.	.	.	.	.	.	.	.	.	.	1	73611	BLUEGILL SUNFISH	TRAP NET
3154	f	5	3154	2	1	132	164	40	SC	.	.	.	.	.	.	.	.	.	.	0	90684	WHITE CRAPPIE	TRAP NET
3155	f	5	3155	2	1	142	179	50	SC	.	.	.	.	.	.	.	.	.	.	0	87179	WHITE CRAPPIE	TRAP NET
3156	f	5	3156	2	1	120	144	30	SC	.	.	.	.	.	.	.	.	.	.	1	00469	WHITE CRAPPIE	TRAP NET
3157	f	5	3157	2	1	132	164	38	SC	.	.	.	.	.	.	.	.	.	.	0	86149	WHITE CRAPPIE	TRAP NET
3158	f	5	3158	2	1	165	196	78	SC	.	.	.	.	.	.	.	.	.	.	1	03592	WHITE CRAPPIE	TRAP NET
3159	f	5	3159	2	1	152	190	71	SC	.	.	.	.	.	.	.	.	.	.	1	03514	WHITE CRAPPIE	TRAP NET
3160	f	5	3160	2	1	136	160	40	SC	.	.	.	.	.	.	.	.	.	.	0	97656	WHITE CRAPPIE	TRAP NET
3161	f	5	3161	2	1	121	150	30	SC	.	.	.	.	.	.	.	.	.	.	0	88889	WHITE CRAPPIE	TRAP NET
3162	f	5	3162	2	1	130	160	38	SC	.	.	.	.	.	.	.	.	.	.	0	92773	WHITE CRAPPIE	TRAP NET
3163	f	5	3163	2	1	140	170	40	SC	.	.	.	.	.	.	.	.	.	.	0	81417	WHITE CRAPPIE	TRAP NET
3164	f	5	3164	2	1	103	130	22	SC	.	.	.	.	.	.	.	.	.	.	1	00137	WHITE CRAPPIE	TRAP NET
3165	f	5	3165	2	7	98	115	30	SC	.	.	.	.	.	.	.	.	.	.	1	97255	BLUEGILL SUNFISH	TRAP NET
3166	h	5	3166	2	7	96	118	28	SC	.	.	.	.	.	.	.	.	.	.	1	70417	BLUEGILL SUNFISH	TRAP NET
3167	h	1	3167	1	1	120	150	35	SC	3	25	48	63	.	.	.	.	.	75	1	03704	WHITE CRAPPIE	BARREL NET
3168	h	1	3168	1	1	110	134	23	SC	.	.	.	.	.	.	.	.	.	.	0	95590	WHITE CRAPPIE	BARREL NET

OBS	DATE	TIME	S	F	G	S	T	S	C	W	A	R	R	R	R	R	R	R	R	R	M	K	S	P	G	R
3217	h	10	3217	1	1	80	100	10	SC													1	00000	WHITE CRAPPIE	BARREL NET	
3218	h	10	3218	1	1	92	115	13	SC													0	85477	WHITE CRAPPIE	BARREL NET	
3219	h	10	3219	1	1	82	105	10	SC													0	86384	WHITE CRAPPIE	BARREL NET	
3220	h	10	3220	1	1	110	140	72	SC													2	62391	WHITE CRAPPIE	BARREL NET	
3221	h	10	3221	1	1	110	140	23	SC													0	83819	WHITE CRAPPIE	BARREL NET	
3222	h	10	3222	1	1	125	160	35	SC													0	85449	WHITE CRAPPIE	BARREL NET	
3223	h	10	3223	1	1	125	155	32	SC	3	26	49	68									77	0	85932	WHITE CRAPPIE	BARREL NET
3224	h	10	3224	1	1	92	123	15	SC													0	80608	WHITE CRAPPIE	BARREL NET	
3225	h	10	3225	1	1	95	120	15	SC													0	86806	WHITE CRAPPIE	BARREL NET	
3226	h	10	3226	1	1	83	110	10	SC													0.75	131	WHITE CRAPPIE	BARREL NET	
3227	h	10	3227	1	7	84	105	17	SC													1	46852	BLUEGILL SUNFISH	BARREL NET	
3228	h	10	3228	1	7	85	109	19	SC													1	46715	BLUEGILL SUNFISH	BARREL NET	
3229	h	10	3229	1	7	85	106	16	SC													1	34339	BLUEGILL SUNFISH	BARREL NET	
3230	h	10	3230	1	7	87	105	19	SC													1	64129	BLUEGILL SUNFISH	BARREL NET	
3231	h	10	3231	1	1	155	197	84	SC													1	09870	WHITE CRAPPIE	BARREL NET	
3232	h	10	3232	1	1	112	140	25	SC													0	91108	WHITE CRAPPIE	BARREL NET	
3233	h	10	3233	1	1	115	145	30	SC	2	26	49										67	0	98405	WHITE CRAPPIE	BARREL NET
3234	h	10	3234	1	1	79	98	8	SC													0	84999	WHITE CRAPPIE	BARREL NET	
3235	h	5	3235	2	2	65	80	8	SC													1	56250	WHITE BASS	TRAP NET	
3236	h	8	3236	2	1	140	175	35	SC													0	65306	WHITE CRAPPIE	TRAP NET	
3237	h	8	3237	2	1	160	200	79	SC													0	98750	WHITE CRAPPIE	TRAP NET	
3238	h	8	3238	2	7	90	105	20	SC													1	72768	BLUEGILL SUNFISH	TRAP NET	
3239	h	8	3239	2	7	45	58	2	SC													1	02505	BLUEGILL SUNFISH	TRAP NET	
3240	h	8	3240	2	6	60	74	5	SC													1	23389	GREEN SUNFISH	TRAP NET	
3241	h	8	3241	2	7	58	70	6	SC													1	74927	BLUEGILL SUNFISH	TRAP NET	
3242	h	8	3242	2	8	80	98	14	SC													1	48748	LONGEAR SUNFISH	TRAP NET	
3243	h	8	3243	2	8	80	106	25	SC													2	09905	LONGEAR SUNFISH	TRAP NET	
3244	h	8	3244	2	6	70	90	14	SC													1	92044	GREEN SUNFISH	TRAP NET	
3245	h	8	3245	2	6	50	64	4	SC													1	52588	GREEN SUNFISH	TRAP NET	
3246	h	5	3246	3	9	250	310	345	SC													1	15807	CARP	GILL NET	
3247	h	5	3247	3	9	320	400	650	SC													1	01562	CARP	GILL NET	
3248	h	5	3248	3	13	190	240	75	SC													0	54253	CHANNEL CATFISH	GILL NET	
3249	h	6	3249	1	11	130	160	26	SC													0	63477	GIZZARD SHAD	BARREL NET	
3250	h	6	3250	1	1	135	160	25	SC													0	61035	WHITE CRAPPIE	BARREL NET	
3251	f	5	3251	3	13	182	235	75	SC													0	57791	CHANNEL CATFISH	GILL NET	
3252	f	5	3252	3	13	220	275	140	SC													0	67318	CHANNEL CATFISH	GILL NET	
3253	f	5	3253	3	13	200	250	92	SC													0	58880	CHANNEL CATFISH	GILL NET	
3254	f	5	3254	3	14	140	185	40	SC													0	63175	FRESHWATER DRUM	GILL NET	
3255	f	5	3255	3	14	152	195	66	SC													0	89010	FRESHWATER DRUM	GILL NET	
3256	f	9	3256	2	6	59	65	2	SC													0	72827	GREEN SUNFISH	TRAP NET	
3257	f	9	3257	2	11	115	146	22	SC													0	70691	GIZZARD SHAD	TRAP NET	
3258	f	9	3258	2	1	120	156	30	SC													0	79022	WHITE CRAPPIE	TRAP NET	
3259	f	9	3259	2	1	134	170	45	SC													0	91594	WHITE CRAPPIE	TRAP NET	
3260	f	9	3260	2	1	120	150	28	SC	3	27	50	67									76	0	82963	WHITE CRAPPIE	TRAP NET
3261	f	9	3261	2	1	120	140	30	SC													1	09329	WHITE CRAPPIE	TRAP NET	
3262	f	9	3262	2	1	122	140	32	SC													1	16618	WHITE CRAPPIE	TRAP NET	
3263	f	9	3263	2	1	118	152	25	SC	3	27	50	67									76	0	71188	WHITE CRAPPIE	TRAP NET
3264	f	9	3264	2	1	100	130	20	SC	1	27											53	0	91033	WHITE CRAPPIE	TRAP NET

APPENDIX III

SPEARMAN CORRELATION COEFFICIENTS FOR VARIOUS
SPECIES OF FISH, DISSOLVED OXYGEN,
TEMPERATURE, TRANSPARENCY
AND TURBIDITY.

SA5

4 12 WEDNESDAY, APRIL 9, 1986 515

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	STDL	ITL	WT	SCOP	AEG	RADI	RADD	RADD	RADD	RADD	RADD	RADD	RADD	MAXRAD	SP	
																						2	3	4	5	6	7	8	9
1	522	s	1	1	2	1	128	152	32	OT	2	4	4	5	5						6 5	WHITE CRAPPIE
2	522	s	1	2	2	1	140	149	32	OT	2	4	0	5	6						6.9	WHITE CRAPPIE
3	522	s	1	3	2	1	125	134	25	OT	1	4	4								6.6	WHITE CRAPPIE
4	522	s	1	4	2	1	145	155	35	OT												WHITE CRAPPIE
5	522	s	1	5	2	1	104	119	20	OT	1	4	0								5.5	WHITE CRAPPIE
6	522	s	1	6	2	1	105	112	15	OT	1	3	6								5 1	WHITE CRAPPIE
7	522	s	1	7	2	1	144	156	40	OT												WHITE CRAPPIE
8	522	s	1	8	2	1	130	140	30	OT	2	3	7	4	8						6 0	WHITE CRAPPIE
9	522	s	1	9	2	1	131	138	21	OT	1	4	2								6 3	WHITE CRAPPIE
10	522	s	1	10	2	1	129	139	30	OT	3	3	8	4	8	5	4				6 3	WHITE CRAPPIE
11	522	s	1	11	2	1	107	115	15	OT	1	3	5								5 2	WHITE CRAPPIE
12	522	s	1	12	2	1	132	142	28	OT	2	3	7	5	7						7 3	WHITE CRAPPIE
13	522	s	1	13	2	1	112	121	20	OT	1	4	1								5 4	WHITE CRAPPIE
14	522	s	1	14	2	1	126	132	29	OT												WHITE CRAPPIE
15	522	s	1	15	2	1	139	146	36	OT												WHITE CRAPPIE
16	522	s	1	16	2	1	129	137	25	OT												WHITE CRAPPIE
17	522	s	1	17	2	1	119	127	18	OT	2	3	7	4	8						6.7	WHITE CRAPPIE
18	522	s	1	18	2	1	114	121	19	OT	1	4	0								5 6	WHITE CRAPPIE
19	522	s	1	19	2	1	134	143	31	OT	2	4	1	5	4						6.3	WHITE CRAPPIE
20	522	s	1	20	2	1	131	141	26	OT	2	4	4	6	0						6 8	WHITE CRAPPIE
21	522	s	1	21	2	7	90	95	19	OT	2	1	6	2	7						2 7	BLUEGILL SUNFISH
22	522	s	1	22	2	7	61	65	10	OT	1	2	1								2 1	BLUEGILL SUNFISH
23	522	s	1	23	2	7	85	91	15	OT	2	1	5	2	7						2 7	BLUEGILL SUNFISH
24	522	s	3	24	2	5	53	57	5	OT	1	1	5								1 7	ORANGESPOTTED SUNFISH
25	522	s	3	25	2	1	125	132	31	OT	1	5	0								6 3	WHITE CRAPPIE
26	522	s	3	26	1	1	146	155	38	OT	3	4	1	5	6	6	1				7.7	WHITE CRAPPIE
27	522	s	3	27	1	1	155	164	39	OT	3	5	0	6	5	7	5				8.2	WHITE CRAPPIE
28	522	s	3	28	1	1	139	145	31	OT	2	4	0	5	5						6 9	WHITE CRAPPIE
29	522	s	3	29	1	1	132	141	29	OT	3	4	0	5	2	6	2				6.9	WHITE CRAPPIE
30	522	s	3	30	1	1	126	134	25	OT	2	4	0	5	9						6 2	WHITE CRAPPIE
31	521	s	5	31	3	1	120	125	25	OT	1	3	5								5 0	WHITE CRAPPIE
32	524	s	5	32	3	1	143	150	35	OT												WHITE CRAPPIE
33	524	s	5	33	3	11	152	182	50	OT												GIZZARD SHAD
34	524	s	5	34	3	9	230	290	460	OT												CARP
35	524	s	5	35	3	11	160	181	50	OT												GIZZARD SHAD
36	524	s	5	36	3	10	345	380	779	OT												CARPSUCKER
37	524	s	5	37	3	13	205	240	90	SP												CHANNEL CATFISH
38	524	s	5	38	3	1	280	300	371	OT	2	4	8	10	0						12 1	WHITE CRAPPIE
39	524	s	5	39	3	13	251	270	205	SP												CHANNEL CATFISH
40	524	s	5	40	3	9	309	340	511	OT												CARP
41	524	s	5	41	3	9	297	338	425	OT												CARP
42	522	s	3	42	1	1	134	140	34	OT												WHITE CRAPPIE
43	522	s	3	43	1	1	125	129	22	OT	1	4	4								5.9	WHITE CRAPPIE
44	522	s	3	44	1	11	134	155	28	OT												GIZZARD SHAD
45	522	s	3	45	1	11	125	140	20	OT												GIZZARD SHAD
46	522	s	3	46	1	11	145	160	40	OT												GIZZARD SHAD
47	522	s	3	47	1	11	132	150	28	OT												GIZZARD SHAD
48	522	s	3	48	1	1	120	132	20	OT	1	4	2								6 0	WHITE CRAPPIE

SAS

4 12 WEDNESDAY, APRIL 9, 1986 5 16

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T A L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P	Species		
																							Count	Weight	Length	Species	Species
49	522	s	3	49	1	1	129	135	25	OT	2	3	6	5	2							6.2		WHITE CRAPPIE	
50	522	s	3	50	1	1	138	145	20	OT														WHITE CRAPPIE	
51	522	s	3	51	1	1	138	145	30	OT														WHITE CRAPPIE	
52	522	s	3	52	1	1	155	162	42	OT	2	3	4	5	3							7.0		WHITE CRAPPIE	
53	522	s	3	53	1	1	115	122	19	OT	1	4	1											WHITE CRAPPIE	
54	522	s	3	54	1	1	122	130	30	OT	1	4	1											WHITE CRAPPIE	
55	522	s	3	55	1	1	115	125	12	OT	1	4	5											WHITE CRAPPIE	
56	522	s	3	56	1	1	119	129	24	OT	1	4	2											WHITE CRAPPIE	
57	522	s	3	57	1	1	125	135	22	OT	1	4	4											WHITE CRAPPIE	
58	522	s	3	58	1	1	162	170	50	OT	2	4	5	6	1									WHITE CRAPPIE	
59	522	s	3	59	1	1	121	128	12	OT	1	4	5											WHITE CRAPPIE	
60	522	s	3	60	1	1	126	136	20	OT	1	4	3											WHITE CRAPPIE	
61	522	s	3	61	1	1	145	155	32	OT	4	4	8	5	5	6	2	6	5					WHITE CRAPPIE	
62	522	s	3	62	1	1	110	120	21	OT	1	4	0											WHITE CRAPPIE	
63	522	s	3	63	1	1	115	123	21	OT	2	4	3	5	4									WHITE CRAPPIE	
64	522	s	3	64	1	1	121	130	20	OT	1	4	4											WHITE CRAPPIE	
65	522	s	3	65	1	1	115	125	18	OT	1	4	3											WHITE CRAPPIE	
66	522	s	3	66	1	1	124	130	25	OT	2	4	2	5	7									WHITE CRAPPIE	
67	522	s	3	67	1	1	125	130	24	OT	1	4	5											WHITE CRAPPIE	
68	522	s	3	68	1	1	140	149	38	OT														WHITE CRAPPIE	
69	522	s	3	69	1	1	128	135	30	OT	3	4	4	5	5	6	3							WHITE CRAPPIE	
70	522	s	3	70	3	11	165	195	68	OT														GIZZARD SHAD	
71	522	s	3	71	3	12	765	775	5600	SP														FLATHEAD CATFISH	
72	524	s	5	72	2	10	344	385	748	OT														CARPSUCKER	
73	524	s	5	73	2	10	351	401	855	OT														CARPSUCKER	
74	524	s	5	74	2	10	372	421	830	OT														CARPSUCKER	
75	524	s	5	75	2	10	377	421	972	OT														CARPSUCKER	
76	524	s	5	76	2	10	358	405	859	OT														CARPSUCKER	
77	524	s	5	77	2	10	343	382	734	OT														CARPSUCKER	
78	524	s	5	78	2	10	389	436	905	OT														CARPSUCKER	
79	524	s	5	79	2	10	354	396	849	OT														CARPSUCKER	
80	524	s	5	80	2	10	356	403	821	OT														CARPSUCKER	
81	524	s	5	81	2	10	389	436	1050	OT														CARPSUCKER	
82	524	s	5	82	2	9	224	256	219	OT														CARP	
83	524	s	5	83	2	7	124	129	45	OT	2	2	9	4	1									BLUEGILL SUNFISH	
84	524	s	5	84	2	8	94	99	31	OT	1	2	5											LONGEAR SUNFISH	
85	524	s	5	85	2	1	118	124	31	OT	2	4	2	5	6									WHITE CRAPPIE	
86	524	s	5	86	2	1	127	133	32	OT	3	4	2	4	5	5	7							WHITE CRAPPIE	
87	524	s	5	87	2	1	124	133	31	OT	3	4	5	5	1	6	3							WHITE CRAPPIE	
88	524	s	5	88	2	13	170	195	62	SP														CHANNEL CATFISH	
89	524	s	5	89	2	13	195	221	90	SP														CHANNEL CATFISH	
90	524	s	5	90	2	1	125	131	29	OT	3	4	4	5	1	5	9							WHITE CRAPPIE	
91	524	s	5	91	2	1	147	157	41	OT														WHITE CRAPPIE	
92	524	s	5	92	2	1	110	117	23	OT	2	3	0	4	8									WHITE CRAPPIE	
93	524	s	5	93	2	1	139	147	40	OT														WHITE CRAPPIE	
94	524	s	5	94	2	1	117	124	23	OT	2	3	9	5	0									WHITE CRAPPIE	
95	524	s	5	95	2	1	122	128	28	OT	1	4	7											WHITE CRAPPIE	
96	524	s	5	96	2	11	126	144	22	OT														GIZZARD SHAD	

SAS

4 12 WEDNESDAY, APRIL 9, 1986 517

OBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOTL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP					
97	522	s	1	97	2	1	149	156	43	OT	3	4.2	5.7	6	6							7 5	WHITE CRAPPIE				
98	522	s	1	98	2	1	135	140	38	OT	2	4	0	5	5								6 2	WHITE CRAPPIE			
99	522	s	1	99	2	1	134	142	39	OT	2	4	1	6	2								6 8	WHITE CRAPPIE			
100	522	s	1	100	2	1	125	131	28	OT	3	3.6	5	2	6	0							6 5	WHITE CRAPPIE			
101	522	s	1	101	2	1	146	153	43	OT															WHITE CRAPPIE		
102	522	s	1	102	2	1	136	145	33	OT															WHITE CRAPPIE		
103	522	s	1	103	2	1	134	143	38	OT	1	4	3										6 5	WHITE CRAPPIE			
104	522	s	1	104	2	1	135	146	37	OT															WHITE CRAPPIE		
105	522	s	1	105	2	1	129	137	24	OT	3	4	2	5	6	6	3						6 7	WHITE CRAPPIE			
106	522	s	1	106	2	1	141	150	41	OT	3	4	3	5	9	6	7								7.2	WHITE CRAPPIE	
107	522	s	1	107	2	1	125	135	35	OT	1	4	2												6.3	WHITE CRAPPIE	
108	522	s	1	108	2	1	137	146	38	OT	2	4	4	5	8										6.9	WHITE CRAPPIE	
109	522	s	1	109	2	1	139	149	34	OT	4	4	0	4	5	5	1	5	6						6.3	WHITE CRAPPIE	
110	522	s	1	110	2	1	142	154	44	OT	3	4	6	6	1	6	9								7 4	WHITE CRAPPIE	
111	522	s	1	111	2	1	134	143	26	OT	3	4	2	5	5	6	2								6 6	WHITE CRAPPIE	
112	522	s	3	112	1	1	118	125	30	OT	2	4	0	5	4										5 6	WHITE CRAPPIE	
113	522	s	3	113	1	1	117	123	22	OT	2	4	1	6	1										6 1	WHITE CRAPPIE	
114	522	s	3	114	1	1	132	140	25	OT	2	4	0	5	1										6 4	WHITE CRAPPIE	
115	522	s	3	115	1	1	138	145	40	OT	2	5	1	6	5										7 2	WHITE CRAPPIE	
116	522	s	3	116	1	1	136	143	38	OT	3	3	7	5	2										6 5	WHITE CRAPPIE	
117	522	s	3	117	1	1	142	151	38	OT	2	4	8	6	3										7 3	WHITE CRAPPIE	
118	522	s	3	118	1	1	135	141	38	OT	1	4	7												6 2	WHITE CRAPPIE	
119	522	s	3	119	1	1	130	138	26	OT																	WHITE CRAPPIE
120	522	s	3	120	1	1	131	137	25	OT	1	4	4												6 6	WHITE CRAPPIE	
121	522	s	3	121	1	1	156	168	42	OT	3	4	5	5	2	6	0								6 7	WHITE CRAPPIE	
122	522	s	3	122	1	1	148	153	40	OT	3	3	6	4	8	5	7								6 1	WHITE CRAPPIE	
123	522	s	3	123	1	1	152	158	43	OT	2	4	3	6	5										7 1	WHITE CRAPPIE	
124	522	s	3	124	1	1	137	144	40	OT																	WHITE CRAPPIE
125	522	s	3	125	1	1	136	144	24	OT	1	4	9												6 9	WHITE CRAPPIE	
126	522	s	3	126	1	1	133	138	22	OT	3	4	1	4	4	6	2								6.7	WHITE CRAPPIE	
127	522	s	3	127	1	1	125	133	34	OT																	WHITE CRAPPIE
128	522	s	3	128	1	1	125	133	20	OT	2	4	2	5	7										6 4	WHITE CRAPPIE	
129	522	s	3	129	1	1	121	127	20	OT	2	3	9	5	0											5 6	WHITE CRAPPIE
130	522	s	3	130	1	1	120	125	20	OT	1	4	1												5 7	WHITE CRAPPIE	
131	522	s	3	131	1	1	120	125	23	OT	1	4	1												5 6	WHITE CRAPPIE	
132	522	s	3	132	1	1	135	141	36	OT	3	3	7	4	9	5	8								6 4	WHITE CRAPPIE	
133	522	s	3	133	1	1	127	135	30	OT	3	3	7	5	0	5	8								6 4	WHITE CRAPPIE	
134	522	s	3	134	1	1	122	130	28	OT	1	4	8												6 2	WHITE CRAPPIE	
135	522	s	3	135	1	1	136	143	36	OT	2	4	2	5	5										6 6	WHITE CRAPPIE	
136	522	s	3	136	1	1	117	124	28	OT	1	4	6												6 0	WHITE CRAPPIE	
137	522	s	3	137	1	1	112	122	32	OT	1	4	5												5 7	WHITE CRAPPIE	
138	522	s	3	138	1	1	136	145	42	OT	3	3	8	5	5	6	4								6.9	WHITE CRAPPIE	
139	522	s	3	139	1	1	125	132	30	OT	1	4	5												5 7	WHITE CRAPPIE	
140	522	s	3	140	1	1	125	133	38	OT	2	4	1	5	6										5.7	WHITE CRAPPIE	
141	522	s	3	141	1	1	118	125	28	OT	3	3	2	4	1	5	0								5.9	WHITE CRAPPIE	
142	522	s	3	142	1	1	117	124	22	OT	1	4	3												5 6	WHITE CRAPPIE	
143	522	s	3	143	1	1	123	130	26	OT	1	4	6												5 8	WHITE CRAPPIE	
144	522	s	3	144	1	1	150	155	38	OT	3	3	6	5	5	6	4								6.8	WHITE CRAPPIE	
145	522	s	3	145	1	1	140	150	40	OT																	WHITE CRAPPIE
146	522	s	3	146	1	1	119	124	30	OT	1	4	0												5 3	WHITE CRAPPIE	
147	522	s	3	147	1	1	118	125	20	OT	1	4	4												5 8	WHITE CRAPPIE	
148	522	s	3	148	1	1	152	158	41	OT	3	3	9	5	3	6	5								7 1	WHITE CRAPPIE	
149	522	s	3	149	1	1	123	131	31	OT	3	3	8	5	5	6	2								6 6	WHITE CRAPPIE	
150	522	s	3	150	1	1	130	138	36	OT	3	3	7	4	9	5	5								5 9	WHITE CRAPPIE	

SAS

4:12 WEDNESDAY, APRIL 9, 1986 518

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T L	W T	S C O P E	A G E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P
151	522	s	3	151	1	1	125	133	30	OT	1	4.9									6.0	WHITE CRAPPIE
152	522	s	3	152	1	1	119	130	32	OT	1	4.7									6.1	WHITE CRAPPIE
153	522	s	3	153	1	1	105	126	10	OT	1	4.6									4.9	WHITE CRAPPIE
154	522	s	3	154	1	1	121	128	24	OT	1	4.5									5.6	WHITE CRAPPIE
155	522	s	3	155	1	1	120	125	20	OT	1	4.6									6.0	WHITE CRAPPIE
156	522	s	3	156	3	12	590	600	3000	OT												FLATHEAD CATFISH
157	522	s	3	157	3	12	730	740	5000	OT												FLATHEAD CATFISH
158	522	s	3	158	1	1	133	140	38	OT	3	3.9	5.4	5.9							6.4	WHITE CRAPPIE
159	522	s	3	159	1	1	134	144	30	OT	3	4.0	5.2	6.2							6.6	WHITE CRAPPIE
160	522	s	3	160	1	1	120	126	28	OT	1	4.5									5.8	WHITE CRAPPIE
161	522	s	3	161	1	1	120	130	30	OT	1	4.2									5.7	WHITE CRAPPIE
162	522	s	3	162	1	1	130	138	24	OT	1	4.8									6.4	WHITE CRAPPIE
163	522	s	3	163	3	12	662	671	4565	OT												FLATHEAD CATFISH
164	522	s	3	164	1	1	135	144	35	OT	3	3.7	4.8	5.8							6.3	WHITE CRAPPIE
165	522	s	3	165	1	1	123	131	27	OT	1	4.3									5.9	WHITE CRAPPIE
166	522	s	3	166	1	1	115	124	21	OT	1	4.5									5.9	WHITE CRAPPIE
167	522	s	3	167	1	1	126	135	27	OT	2	4.4	5.7								6.0	WHITE CRAPPIE
168	522	s	3	168	1	1	113	121	18	OT	2	4.2	5.4								5.5	WHITE CRAPPIE
169	522	s	3	169	1	1	123	132	23	OT	1	3.8									5.3	WHITE CRAPPIE
170	522	s	3	170	1	1	134	141	26	OT	1	5.0									6.4	WHITE CRAPPIE
171	522	s	3	171	1	1	138	146	34	OT	3	4.2	5.5	6.2							6.6	WHITE CRAPPIE
172	522	s	3	172	1	1	115	123	21	OT	1	4.2									5.7	WHITE CRAPPIE
173	522	s	3	173	1	1	114	119	18	OT	1	3.9									5.0	WHITE CRAPPIE
174	522	s	3	174	1	1	137	144	30	OT	3	3.6	5.3	6.1							6.6	WHITE CRAPPIE
175	522	s	3	175	1	1	122	129	23	OT	1	4.0									5.2	WHITE CRAPPIE
176	522	s	3	176	1	1	129	137	24	OT	3	4.3	5.2	6.0							6.5	WHITE CRAPPIE
177	522	s	3	177	1	1	130	137	36	OT	2	4.5	5.8								6.6	WHITE CRAPPIE
178	522	s	3	178	1	1	145	155	45	OT	3	3.7	5.6	6.7							6.9	WHITE CRAPPIE
179	522	s	3	179	2	1	138	148	33	OT	2	4.3	5.9								6.9	WHITE CRAPPIE
180	522	s	3	180	1	1	124	133	25	OT	3	4.5	5.7	6.5							6.9	WHITE CRAPPIE
181	522	s	3	181	1	1	139	147	32	OT	3	3.8	5.4								6.3	WHITE CRAPPIE
182	522	s	3	182	1	1	128	136	30	OT	2	4.5	6.1								6.8	WHITE CRAPPIE
183	522	s	3	183	1	1	132	139	32	OT	2	4.5	6.2								6.3	WHITE CRAPPIE
184	522	s	3	184	1	5	.88	.92	18	OT	3	2.0	2.4	2.7							2.8	ORANGESPOTTED SUNFISH
185	522	s	1	185	2	1	301	315	419	OT												WHITE CRAPPIE
186	522	s	1	186	2	1	126	133	25	OT	3	3.9	5.2	6.1							6.5	WHITE CRAPPIE
187	522	s	1	187	2	1	134	142	29	OT												WHITE CRAPPIE
188	522	s	1	188	2	1	119	126	36	OT												WHITE CRAPPIE
189	522	s	1	189	2	1	140	149	33	OT												WHITE CRAPPIE
190	522	s	1	190	2	1	120	129	25	OT	3	4.0	5.0	5.8							6.1	WHITE CRAPPIE
191	522	s	1	191	2	1	132	138	34	OT	3	4.1	5.3	6.0							6.3	WHITE CRAPPIE
192	522	s	1	192	2	1	142	151	40	OT												WHITE CRAPPIE
193	522	s	1	193	2	1	148	153	37	OT	3	4.1	5.8	6.7							7.1	WHITE CRAPPIE
194	522	s	1	194	2	1	144	153	40	OT	3	3.9	5.6	6.5							6.9	WHITE CRAPPIE
195	522	s	1	195	2	1	135	141	29	OT	3	4.6	5.5	6.1							6.6	WHITE CRAPPIE
196	522	s	1	196	2	1	134	142	35	OT	2	4.6	6.0								6.7	WHITE CRAPPIE
197	522	s	1	197	2	1	136	145	37	OT	2	4.4	5.8								6.7	WHITE CRAPPIE
198	522	s	1	198	2	1	143	154	42	OT												WHITE CRAPPIE

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E L	T O T W T	S C O P E	A G E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P	
199	522	s	1	199	2	1	175	187	59	OT											WHITE CRAPPIE	
200	522	s	1	200	2	1	148	155	40	OT	3	4.4	6.0	7.0							7.6	WHITE CRAPPIE
201	522	s	3	201	1	1	122	130	28	OT	1	4.5									6.0	WHITE CRAPPIE
202	522	s	3	202	1	1	122	128	20	OT	1	4.0									5.6	WHITE CRAPPIE
203	522	s	3	203	1	1	132	140	28	OT	3	4.1	6.0	6.8							7.1	WHITE CRAPPIE
204	522	s	3	204	1	1	116	125	24	OT	1	4.0									5.4	WHITE CRAPPIE
205	522	s	3	205	1	1	119	125	26	OT	1	4.1									5.4	WHITE CRAPPIE
206	522	s	3	206	1	1	125	133	30	OT	2	4.2	5.3								6.0	WHITE CRAPPIE
207	522	s	3	207	1	5	78	83	10	OT	2	1.4	2.4								2.8	ORANGESPOTTED SUNFISH
208	522	s	3	208	1	8	97	104	24	OT	1	2.5									2.6	LONGEAR SUNFISH
209	522	s	3	209	1	8	103	110	34	OT	1	3.2									3.3	LONGEAR SUNFISH
210	522	s	3	210	1	5	75	81	14	OT	2	2.1	2.7								2.9	ORANGESPOTTED SUNFISH
211	522	s	3	211	1	11	136	158	34	OT												GIZZARD SHAD
212	522	s	1	212	2	1	136	145	34	OT	2	4.0	5.3								6.2	WHITE CRAPPIE
213	522	s	1	213	2	1	135	143	36	OT	2	4.1	5.2								6.5	WHITE CRAPPIE
214	522	s	1	214	2	1	120	125	28	OT	3	3.3	5.3	6.2							6.5	WHITE CRAPPIE
215	522	s	1	215	2	1	124	130	36	OT	3	3.6	5.1	5.8							6.2	WHITE CRAPPIE
216	522	s	1	216	2	1	106	127		OT	1	4.2									5.5	WHITE CRAPPIE
217	522	s	1	217	2	1	142	150	40	OT												WHITE CRAPPIE
218	522	s	1	218	2	1	136	142	30	OT	3	3.5	5.1	5.9							6.2	WHITE CRAPPIE
219	522	s	1	219	2	1	140	145	32	OT	3	3.5	5.1	5.9							6.2	WHITE CRAPPIE
220	522	s	1	220	2	1	126	135	34	OT	3	4.1	5.4	5.9							6.4	WHITE CRAPPIE
221	522	s	1	221	2	1	140	147	36	OT	3	4.5	5.8	6.7							7.1	WHITE CRAPPIE
222	522	s	1	222	2	8	86	90	18	OT	1	2.4									2.5	LONGEAR SUNFISH
223	522	s	1	223	2	1	130	134	26	OT												WHITE CRAPPIE
224	522	s	1	224	2	1	154	163	38	OT												WHITE CRAPPIE
225	522	s	1	225	2	1	142	152	36	OT	2	4.6	5.9								6.7	WHITE CRAPPIE
226	522	s	1	226	2	1	138	145	36	OT	2	3.6	5.2								6.5	WHITE CRAPPIE
227	522	s	1	227	2	1	121	130	24	OT	1	4.5									6.0	WHITE CRAPPIE
228	522	s	1	228	2	1	150	158	50	OT	3	4.3	6.3	7.1							7.4	WHITE CRAPPIE
229	522	s	1	229	2	1	135	143	34	OT	3	4.2	5.6	6.4							6.8	WHITE CRAPPIE
230	522	s	1	230	2	1	144	153	38	OT												WHITE CRAPPIE
231	524	s	5	231	2	1	116	126	21	OT	2	4.1	5.1								5.3	WHITE CRAPPIE
232	524	s	5	232	1	1	140	150	32	OT	3	4.1	5.7	6.5							6.9	WHITE CRAPPIE
233	524	s	5	233	1	1	134	141	30	OT	2	4.4	5.6								6.6	WHITE CRAPPIE
234	524	s	5	234	1	11	138	158	30	OT												GIZZARD SHAD
235	524	s	5	235	1	11	128	150	28	OT												GIZZARD SHAD
236	524	s	5	236	1	11	123	140	28	OT												GIZZARD SHAD
237	524	s	5	237	1	11	140	160	31	OT												GIZZARD SHAD
238	524	s	5	238	1	11	92	166	35	OT												GIZZARD SHAD
239	524	s	5	239	1	11	142	166	35	OT												GIZZARD SHAD
240	524	s	5	240	1	11	140	154	30	OT												GIZZARD SHAD
241	524	s	5	241	1	11	119	140	21	OT												GIZZARD SHAD
242	524	s	5	242	1	11	138	160	31	OT												GIZZARD SHAD
243	524	s	5	243	1	11	122	140	21	OT												GIZZARD SHAD
244	524	s	5	244	1	11	139	160	30	OT												GIZZARD SHAD
245	524	s	5	245	1	11	132	155	31	OT												GIZZARD SHAD
246	524	s	5	246	1	11	143	166	40	OT												GIZZARD SHAD

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T L	T O L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P
247	524	s	5	247	1	11	140	165	30	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
248	524	s	5	248	1	11	150	175	40	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
249	524	s	5	249	1	11	138	162	31	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
250	524	s	5	250	1	11	136	160	41	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
251	524	s	5	251	1	11	128	151	30	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
252	524	s	5	252	1	11	133	155	30	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
253	524	s	5	253	1	11	132	154	30	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
254	524	s	5	254	1	11	140	165	38	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
255	524	s	5	255	1	11	140	165	30	OT	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
256	524	s	5	256	1	1	145	152	31	OT	3	4.5	6.0	6.8	.	.	.	.	.	.	7.2	WHITE CRAPPIE
257	524	s	5	257	1	1	134	143	28	OT	3	4.1	5.7	6.3	.	.	.	.	.	.	6.5	WHITE CRAPPIE
258	524	s	5	258	1	1	147	157	40	OT	3	5.0	6.2	6.8	.	.	.	.	.	.	7.4	WHITE CRAPPIE
259	524	s	5	259	1	1	141	150	31	OT	2	4.6	6.1	.	.	.	.	.	.	.	7.1	WHITE CRAPPIE
260	524	s	5	260	1	1	132	141	30	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
261	524	s	5	261	1	1	162	172	50	OT	3	4.3	5.9	7.3	.	.	.	.	.	.	7.8	WHITE CRAPPIE
262	524	s	5	262	1	1	145	155	40	OT	3	4.4	6.6	7.4	.	.	.	.	.	.	7.7	WHITE CRAPPIE
263	524	s	5	263	1	8	94	105	30	OT	.	.	.	.	.	.	.	.	.	.	.	LONGEAR SUNFISH
264	524	s	5	264	1	1	116	125	21	OT	1	4.4	.	.	.	.	.	.	.	.	6.0	WHITE CRAPPIE
265	524	s	5	265	1	1	126	132	20	OT	1	4.5	.	.	.	.	.	.	.	.	6.1	WHITE CRAPPIE
266	524	s	5	266	1	1	147	156	38	OT	3	4.5	5.8	6.5	.	.	.	.	.	.	7.2	WHITE CRAPPIE
267	524	s	5	267	1	1	122	130	28	OT	1	4.5	.	.	.	.	.	.	.	.	6.1	WHITE CRAPPIE
268	522	s	1	268	2	1	145	151	40	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
269	522	s	1	269	2	1	142	152	40	OT	3	4.0	5.6	6.9	.	.	.	.	.	.	7.2	WHITE CRAPPIE
270	522	s	1	270	2	1	127	133	30	OT	3	4.0	5.0	5.8	.	.	.	.	.	.	6.1	WHITE CRAPPIE
271	522	s	1	271	2	1	135	141	32	OT	2	4.2	6.1	.	.	.	.	.	.	.	6.9	WHITE CRAPPIE
272	522	s	1	272	2	1	125	130	28	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
273	522	s	1	273	2	1	129	137	28	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
274	522	s	1	274	2	1	138	143	40	OT	3	4.1	5.6	6.3	.	.	.	.	.	.	6.7	WHITE CRAPPIE
275	522	s	2	275	1	1	146	156	35	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
276	522	s	2	276	1	1	120	128	22	OT	1	3.7	.	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
277	522	s	2	277	1	8	85	92	18	OT	1	1.7	.	.	.	.	.	.	.	.	2.6	LONGEAR SUNFISH
278	524	s	5	278	3	12	479	495	4260	SP	.	.	.	.	.	.	.	.	.	.	.	FLATHEAD CATFISH
279	524	s	5	279	3	12	700	712	5200	SP	.	.	.	.	.	.	.	.	.	.	.	FLATHEAD CATFISH
280	522	s	3	280	1	1	125	134	23	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
281	522	s	3	281	1	1	151	161	35	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
282	522	s	3	282	1	1	128	136	25	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
283	522	s	3	283	1	1	144	153	33	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
284	522	s	3	284	1	1	131	139	26	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
285	522	s	3	285	1	1	138	147	23	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
286	522	s	3	286	1	1	125	132	26	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
287	522	s	3	287	1	1	135	143	32	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
288	522	s	3	288	1	1	139	146	34	OC	5	2.6	3.7	4.1	4.3	4.5	.	.	.	.	4.8	WHITE CRAPPIE
289	522	s	3	289	1	1	135	141	30	OC	3	2.7	3.6	4.1	.	.	.	.	.	.	4.4	WHITE CRAPPIE
290	522	s	3	290	1	1	148	155	40	OT	2	3.1	4.1	.	.	.	.	.	.	.	4.8	WHITE CRAPPIE
291	522	s	3	291	1	1	116	124	17	OT	1	2.9	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
292	522	s	3	292	1	1	121	129	22	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
293	522	s	3	293	1	1	124	132	21	OT	1	3.1	.	.	.	.	.	.	.	.	4.0	WHITE CRAPPIE
294	522	s	3	294	1	1	119	126	21	OT	1	2.6	.	.	.	.	.	.	.	.	3.6	WHITE CRAPPIE

SAS

4 12 WEDNESDAY, APRIL 9, 1986 523

O B S	D A T E	S E N S E	S I T E	F I S H	G E N D E R	S P E C I E S	S T R E L	T O T L	W T T	S C O P E	R A D I I	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A X R A D	S P						
391	523	s	11	391	2	7	98	104	22	OT	2	2.4	3	1							3	1	BLUEGILL SUNFISH				
392	523	s	11	392	2	10	375	415	1050	OT													CARPSUCKER				
393	526	s	14	393	1	1	125	131	25	OT	1	3	0								3.9		WHITE CRAPPIE				
394	526	s	14	394	1	1	151	161	48	OT													WHITE CRAPPIE				
395	526	s	14	395	1	1	140	146	45	OT	3	3.0	3	7	4	3					4.6		WHITE CRAPPIE				
396	526	s	14	396	1	1	162	167	42	OT													WHITE CRAPPIE				
397	526	s	14	397	1	1	147	156	38	OT	2	2.7	3	7							4	3	WHITE CRAPPIE				
398	526	s	14	398	1	1	154	165	45	OT													WHITE CRAPPIE				
399	526	s	14	399	1	1	132	142	31	OT	3	3	1	4	0	4	5				4.7		WHITE CRAPPIE				
400	526	s	14	400	1	1	122	128	25	OT	1	2	6								3.3		WHITE CRAPPIE				
401	526	s	14	401	1	1	146	156	40	OT													WHITE CRAPPIE				
402	526	s	14	402	1	1	146	158	43	OT	3	3	0	3	8	4	5				4	9	WHITE CRAPPIE				
403	526	s	14	403	1	1	148	159	35	OT	3	3	3	4	1	4	4				4	7	WHITE CRAPPIE				
404	526	s	14	404	1	1	122	131	30	OT	1	3	2								4	0	WHITE CRAPPIE				
405	526	s	14	405	1	1	114	122	21	OT	1	2	9								3	9	WHITE CRAPPIE				
406	526	s	14	406	1	1	122	131	25	OT	1	3	0								4	0	WHITE CRAPPIE				
407	526	s	14	407	1	1	116	125	16	OT	2	2.8	3	6							3	7	WHITE CRAPPIE				
408	525	s	8	408	3	2	331	365	592	OT													WHITE BASS				
409	525	s	8	409	3	2	312	346	580	OT	6	2	9	4	1	5	2	5	8	6	4	6	8	7.2	WHITE BASS		
410	525	s	8	410	3	2	349	381	631	OT	6	3	0	4	4	5	2	6	6	7	3	8	0	8	4	WHITE BASS	
411	525	s	8	411	3	2	329	361	495	OT	5	3	1	4	5	5	5	6	5	7	2			7	4	WHITE BASS	
412	525	s	8	412	3	10	385	442	1100	OT																	CARPSUCKER
413	525	s	8	413	3	13	226	244	98	OT																	CHANNEL CATFISH
414	525	s	8	414	3	13	245	281	152	OT																	CHANNEL CATFISH
415	525	s	8	415	3	13	231	270	125	OT																	CHANNEL CATFISH
416	525	s	8	416	3	13	270	310	218	OT																	CHANNEL CATFISH
417	525	s	8	417	3	13	235	268	118	OT																	CHANNEL CATFISH
418	525	s	8	418	3	11	154	177	55	OT																	GIZZARD SHAD
419	525	s	8	419	3	11	458	484	53	OT																	GIZZARD SHAD
420	525	s	8	420	3	13	180	224	65	OT																	CHANNEL CATFISH
421	525	s	11	421	2	1	135	145	25	OT																	WHITE CRAPPIE
422	526	s	14	422	1	1	117	127	28	OT	1	2	9								3	8				WHITE CRAPPIE	
423	526	s	14	423	1	1	117	126	24	OT	1	3	0								3	7				WHITE CRAPPIE	
424	526	s	14	424	1	1	110	118	22	OT	1	2	7								3	5				WHITE CRAPPIE	
425	526	s	14	425	1	1	147	157	38	OT	2	2	9	3	9						4	7				WHITE CRAPPIE	
426	526	s	14	426	1	1	115	124	28	OT																	WHITE CRAPPIE
427	526	s	14	427	1	1	108	117	22	OT	1	2	4								3	3				WHITE CRAPPIE	
428	526	s	14	428	1	1	120	130	24	OT	1	3	1								4	0				WHITE CRAPPIE	
429	526	s	14	429	1	1	121	128	26	OT	1	3	0								3	8				WHITE CRAPPIE	
430	526	s	14	430	1	1	123	130	22	OT	1	2	4								3	3				WHITE CRAPPIE	
431	526	s	14	431	1	1	120	128	22	OT	1	2	8								3	9				WHITE CRAPPIE	
432	526	s	14	432	1	1	120	128	20	OT	1	2	6								3	5				WHITE CRAPPIE	
433	526	s	14	433	1	1	147	158	40	OT	3	2	4	3	5	0	4				4	3				WHITE CRAPPIE	
434	526	s	14	434	1	1	126	133	30	OT	2	2	7	3	7						4	2				WHITE CRAPPIE	
435	526	s	14	435	1	1	144	152	32	OT																	WHITE CRAPPIE
436	526	s	14	436	1	1	105	114	18	OT	1	2	8								3	5				WHITE CRAPPIE	
437	526	s	14	437	1	1	117	124	18	OT	1	2	9								3	7				WHITE CRAPPIE	
438	526	s	14	438	1	1	145	153	38	OT																	WHITE CRAPPIE

SAS

4 12 WEDNESDAY, APRIL 9, 1986 524

ORBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOTL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP				
439	526	s	14	439	1	1	118	127	18	OT	1	3	0									3 8	WHITE CRAPPIE			
440	526	s	14	440	1	1	114	117	12	OT	1	2	7										3 7	WHITE CRAPPIE		
441	526	s	14	441	1	1	126	134	20	OT	1	2	9										4 0	WHITE CRAPPIE		
442	526	s	14	442	1	1	124	133	28	OT															WHITE CRAPPIE	
443	526	s	14	443	1	1	129	139	30	OT	4	2.6	3 4	3 9	4 2								4 5	WHITE CRAPPIE		
444	526	s	14	444	1	1	117	126	22	OT	1	3	1											4.0	WHITE CRAPPIE	
445	526	s	14	445	1	1	113	120	18	OT	1	2	9											3 8	WHITE CRAPPIE	
446	526	s	14	446	1	1	124	130	24	OT	3	3.3	3 7	4 1										4.4	WHITE CRAPPIE	
447	526	s	14	447	1	1	160	171	36	OT	3	2 7	3 6	4 2											4 8	WHITE CRAPPIE
448	526	s	14	448	1	1	120	125	28	OT	1	3	2												4.1	WHITE CRAPPIE
449	526	s	14	449	1	1	123	130	30	OT	1	2	7												3 8	WHITE CRAPPIE
450	526	s	14	450	1	1	132	140	30	OT	3	2.7	3 6	4 1											4 4	WHITE CRAPPIE
451	526	s	14	451	1	1	144	155	38	OT																WHITE CRAPPIE
452	526	s	14	452	1	1	125	134	32	OT	1	2	8												3 4	WHITE CRAPPIE
453	526	s	14	453	1	1	129	138	32	OT	1	2	6												3 4	WHITE CRAPPIE
454	526	s	14	454	1	1	144	155	40	OT	4	2 9	3 9	4 3	4 5										5 0	WHITE CRAPPIE
455	526	s	14	455	1	1	118	126	24	OT	1	3	1												4.1	WHITE CRAPPIE
456	526	s	14	456	1	1	149	164	38	OT																WHITE CRAPPIE
457	526	s	14	457	1	1	129	137	32	OT	1	3	4												4 2	WHITE CRAPPIE
458	526	s	14	458	1	1	113	121	20	OT	1	3	1												3.8	WHITE CRAPPIE
459	526	s	14	459	1	1	118	127	24	OT	1	3	2												4.0	WHITE CRAPPIE
460	526	s	14	460	1	1	123	131	24	OT	2	2 8	4 1												4 4	WHITE CRAPPIE
461	526	s	14	461	1	1	154	163	44	OT	3	3 3	4 1	4 7											5.2	WHITE CRAPPIE
462	526	s	14	462	1	1	141	149	36	OT	2	3 1	4 0												4 7	WHITE CRAPPIE
463	526	s	14	463	1	1	132	137	30	OT	1	3	1												4 1	WHITE CRAPPIE
464	526	s	14	464	1	1	140	146	40	OT	3	2 6	3 6	4 3											4 6	WHITE CRAPPIE
465	526	s	14	465	1	1	119	124	22	OT	1	2	6												3.6	WHITE CRAPPIE
466	526	s	14	466	1	1	159	168	46	OT	3	2 9	3 7	4 4											4 6	WHITE CRAPPIE
467	521	s	10	467	1	1	143	154	42	OT	3	3 0	4 0	4 5											4 8	WHITE CRAPPIE
468	521	s	10	468	1	1	144	155	40	OT	3	2 9	3 8	4 3											4 6	WHITE CRAPPIE
469	521	s	10	469	1	1	138	146	30	OT	3	3 0	3 6	4 3											4 6	WHITE CRAPPIE
470	521	s	10	470	1	1	150	159	42	OT	3	2 8	3 9	4 6											4 8	WHITE CRAPPIE
471	521	s	10	471	1	1	146	154	40	OT																WHITE CRAPPIE
472	521	s	10	472	1	1	125	134	26	OT	1	3	2												4 3	WHITE CRAPPIE
473	521	s	10	473	1	1	143	152	42	OT	2	3 0	4 1												4.6	WHITE CRAPPIE
474	521	s	10	474	1	1	135	145	24	OT	2	3 0	4 1												4 5	WHITE CRAPPIE
475	521	s	10	475	1	1	146	159	48	OT	3	3 1	3 8	4 4											4 9	WHITE CRAPPIE
476	521	s	10	476	1	1	140	150	20	OT																WHITE CRAPPIE
477	521	s	10	477	1	1	140	149	34	OT	3	3 0	3 9	4 4											4.6	WHITE CRAPPIE
478	521	s	10	478	1	1	149	159	46	OT	3	2 9	4 1	4 7											5.2	WHITE CRAPPIE
479	521	s	10	479	1	1	133	145	24	OT	2	2 5	3 5												4.2	WHITE CRAPPIE
480	521	s	10	480	1	1	138	148	28	OT																WHITE CRAPPIE
481	521	s	10	481	1	1	126	135	20	OT	1	2	7												3 9	WHITE CRAPPIE
482	525	s	8	482	1	1	125	133	30	OT	3	2 5	3 4	3 8											4 0	WHITE CRAPPIE
483	525	s	8	483	1	1	128	139	30	OT	4	3 0	4 0	4 3	4 5										4.7	WHITE CRAPPIE
484	525	s	8	484	1	1	114	122	18	OT	1	2	6												3 4	WHITE CRAPPIE
485	525	s	8	485	1	1	125	133	26	OT	1	3	1												4 1	WHITE CRAPPIE
486	525	s	8	486	1	1	116	122	118	OT	1	2	7												3 7	WHITE CRAPPIE
487	525	s	8	487	1	1	114	122	24	OT	1	2	9												3 7	WHITE CRAPPIE
488	525	s	8	488	1	1	146	157	36	OT	3	3 0	4 1	4 7											5.0	WHITE CRAPPIE
489	525	s	8	489	1	1	135	144	38	OT	4	2 5	3 8	4 1	4 4										4 6	WHITE CRAPPIE
490	525	s	8	490	1	1	125	136	24	OT																WHITE CRAPPIE
491	525	s	8	491	1	1	142	151	38	OT	2	2 7	3 8												4 4	WHITE CRAPPIE
492	525	s	8	492	1	1	122	131	30	OT	1	3	5												4 1	WHITE CRAPPIE

SAS

4:12 WEDNESDAY, APRIL 9, 1986 525

OBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOTL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP	
493	525	s	8	493	1	1	141	149	26	OT	4	3.1	3.8	4.2	4.4						4.6	WHITE CRAPPIE	
494	525	s	8	494	1	1	139	150	36	OT													WHITE CRAPPIE
495	525	s	8	495	1	1	122	128	36	OT	1	3.0										4.0	WHITE CRAPPIE
496	525	s	8	496	1	1	135	142	22	OT													WHITE CRAPPIE
497	525	s	8	497	1	1	136	145	30	OT	3	3.0	3.9	4.5								4.7	WHITE CRAPPIE
498	525	s	8	498	1	1	143	151	40	OT													WHITE CRAPPIE
499	525	s	8	499	1	1	137	143	28	OT	3	2.6	3.4	4.0								4.2	WHITE CRAPPIE
500	525	s	8	500	1	1	140	147	40	OT	3	2.7	3.9	4.5								4.9	WHITE CRAPPIE
501	525	s	8	501	1	1	133	143	34	OT	3	3.1	4.0	4.5								4.7	WHITE CRAPPIE
502	525	s	8	502	1	1	126	134	34	OT	3	3.0	3.8	4.2								4.5	WHITE CRAPPIE
503	525	s	8	503	1	1	137	147	36	OT	3	2.6	3.6	4.2								4.5	WHITE CRAPPIE
504	525	s	8	504	1	1	117	122	22	OT	1	2.8										3.6	WHITE CRAPPIE
505	525	s	8	505	1	1	141	152	34	OT	3	2.8	3.9	4.5								4.7	WHITE CRAPPIE
506	525	s	8	506	1	1	142	150	40	OT	3	3.4	4.2	4.6								4.7	WHITE CRAPPIE
507	525	s	8	507	1	1	140	147	30	OT	3	2.9	3.6	4.1								4.4	WHITE CRAPPIE
508	525	s	8	508	1	1	137	145	36	OT	3	3.2	3.9	4.4								4.6	WHITE CRAPPIE
509	525	s	8	509	1	1	142	150	34	OT	3	3.0	4.1	4.6								4.8	WHITE CRAPPIE
510	525	s	8	510	1	1	115	119	16	OT	1	2.9										3.8	WHITE CRAPPIE
511	525	s	8	511	1	1	127	136	30	OT	2	2.9	3.9									4.3	WHITE CRAPPIE
512	525	s	8	512	1	1	121	127	30	OT	2	2.5	3.6									3.6	WHITE CRAPPIE
513	525	s	8	513	1	1	117	123	12	OT	1	2.9										3.6	WHITE CRAPPIE
514	525	s	8	514	1	1	117	126	22	OT	1	3.1										4.0	WHITE CRAPPIE
515	525	s	8	515	1	1	112	120	16	OT	1	2.6										3.5	WHITE CRAPPIE
516	525	s	8	516	1	1	115	121	8	OT	1	2.6										3.6	WHITE CRAPPIE
517	525	s	8	517	1	1	131	140	24	OT													WHITE CRAPPIE
518	525	s	8	518	1	1	145	154	40	OT													WHITE CRAPPIE
519	525	s	8	519	1	1	121	130	28	OT	1	3.1										4.1	WHITE CRAPPIE
520	525	s	8	520	1	1	122	150	26	OT	1	3.0										3.8	WHITE CRAPPIE
521	525	s	8	521	1	1	115	123	2	OT	1	2.3										3.3	WHITE CRAPPIE
522	525	s	8	522	1	1	142	150	36	OT	3	3.3	4.1	4.9								5.2	WHITE CRAPPIE
523	525	s	8	523	1	1	145	153	30	OT	3	2.5	3.6	4.3								4.7	WHITE CRAPPIE
524	525	s	8	524	1	1	145	155	36	OT	4	2.6	3.6	4.1	4.5							4.9	WHITE CRAPPIE
525	526	s	8	525	1	1	140	149	24	OT													WHITE CRAPPIE
526	525	s	8	526	1	1	142	158	42	OT	2	2.9	4.2									6.5	WHITE CRAPPIE
527	525	s	8	527	1	1	130	138	26	OT	4	3.0	3.9	4.3	4.5							4.7	WHITE CRAPPIE
528	525	s	8	528	1	1	127	135	26	OT	3	2.6	3.7	4.2								4.4	WHITE CRAPPIE
529	525	s	8	529	1	1	142	147	32	OT	3	2.9	3.8	4.4								4.6	WHITE CRAPPIE
530	525	s	8	530	1	1	133	141	30	OT	3	3.1	4.0	4.5								4.7	WHITE CRAPPIE
531	525	s	8	531	1	1	148	157	40	OT	3	2.8	3.8	4.6								4.8	WHITE CRAPPIE
532	525	s	8	532	1	1	150	157	38	OT	3	2.9	4.1	4.8								5.0	WHITE CRAPPIE
533	525	s	8	533	1	1	130	139	20	OT	3	3.1	4.0	4.4								4.7	WHITE CRAPPIE
534	525	s	8	534	1	1	145	152	38	OT	3	2.2	3.6	4.3								4.6	WHITE CRAPPIE
535	525	s	8	535	1	1	141	150	40	OT	3	3.0	3.6	4.3								4.6	WHITE CRAPPIE
536	525	s	8	536	1	1	131	138	22	OT	3	2.7	3.4	3.9								4.1	WHITE CRAPPIE
537	525	s	8	537	1	1	140	147	32	OT													WHITE CRAPPIE
538	525	s	8	538	1	1	130	138	30	OT	1	3.2										4.3	WHITE CRAPPIE
539	525	s	8	539	1	1	141	149	40	OT	3	2.8	3.7	4.2								4.5	WHITE CRAPPIE
540	525	s	8	540	1	1	113	121	20	OT	1	2.8										3.6	WHITE CRAPPIE
541	525	s	8	541	1	1	138	142	22	OT	3	2.6	3.7	4.2								4.3	WHITE CRAPPIE
542		f	11	542	2	1	260	280	345	OT													WHITE CRAPPIE
543	525	s	8	543	1	1	126	135	26	OT	3	2.6	3.9	4.4								4.6	WHITE CRAPPIE
544	525	s	8	544	1	1	125	135	24	OT	2	3.0	4.1									4.6	WHITE CRAPPIE
545		s	8	545	1	1	135	145	30														WHITE CRAPPIE
546	525	s	8	546	1	1	131	142	30	OT	2	3.1	4.0									4.2	WHITE CRAPPIE

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E L	T O T L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P		
547	525	s	8	547	1	1	145	150	38	OT	2	3	1	4	1						4.6	WHITE CRAPPIE		
548	525	s	8	548	1	1	135	145	30	OT												WHITE CRAPPIE		
549	525	s	8	549	1	1	135	145	32	OT	4	3	4	4.2	4	7	5.0					5.2	WHITE CRAPPIE	
550	530	s	12	550	2	1	115	122	38	OT	3	2	2	3	3	4	4					4.8	WHITE CRAPPIE	
551	530	s	12	551	2	7	118	126	35	OT													BLUEGILL SUNFISH	
552	530	s	12	552	2	1	170	191	51	OT													WHITE CRAPPIE	
553	530	s	12	553	2	1	125	138	25	OT	3	3	1	3	8	4	4					4.6	WHITE CRAPPIE	
554	530	s	12	554	2	13	129	138	30	OT													CHANNEL CATFISH	
555	524	s	6	555	3	14		210	90	OT													FRESHWATER DRUM	
556	524	s	6	556	3	14		190	60	OT	5	4	0	4.8	5.1	5.2	5	7				6.3	FRESHWATER DRUM	
557	524	s	6	557	3	14		189	55	OT	6	3.5	4	5	5.0	5	4	5	6	6.0		6.1	FRESHWATER DRUM	
558	524	s	6	558	3	14		179	55	OT													FRESHWATER DRUM	
559	524	s	6	559	3	14		195	60	OT	6	3	0	4	0	5	0	5.4	5	9	6	3	6.5	FRESHWATER DRUM
560	524	s	6	560	3	14		215	75	OT													FRESHWATER DRUM	
561	524	s	6	561	3	14		185	55	OT	5	3.3	4	6	5	5	6	1	6	4		6.6	FRESHWATER DRUM	
562	523	s	7	562	1	1	138	146	35	OT	3	3.3	4	1	4	6						4.8	WHITE CRAPPIE	
563	524	s	6	563	3	14		197	70	OT													FRESHWATER DRUM	
564	524	s	6	564	3	14		183	59	OT	6	3.6	4	4	5.3	5.6	6	0	6	5		6.7	FRESHWATER DRUM	
565	524	s	6	565	3	14		187	45	OT													FRESHWATER DRUM	
566	524	s	6	566	3	14		174	45	OT	3	3	6	4	5	5	4					5.9	FRESHWATER DRUM	
567	524	s	6	567	3	14		209	85	OT	6	3	3	4	6	5	6	6.0	6	3	6.8	7.0	FRESHWATER DRUM	
568	524	s	6	568	3	14		179	51	OT	5	3	0	4	0	4	9	5	4	5	6	5.9	FRESHWATER DRUM	
569	524	s	6	569	3	14		183	52	OT	3	3	9	5	2	5	9					6.4	FRESHWATER DRUM	
570	525	s	8	570	1	1	139	148	30	OT	5	2	9	3	9	4	5	4.7	4	9		5.2	WHITE CRAPPIE	
571	525	s	8	571	1	1	146	154	30	OT	3	3	2	4	1	4	6					4.8	WHITE CRAPPIE	
572	525	s	8	572	1	1	137	148	25	OT	4	2	8	3	9	4	1	4	4			4.6	WHITE CRAPPIE	
573	525	s	8	573	1	1	126	139	35	OT	3	2	7	3	8	4	5					4.7	WHITE CRAPPIE	
574	525	s	8	574	1	1	176	187	55	OT	3	3	1	4	2	4	7					5.4	WHITE CRAPPIE	
575	525	s	8	575	1	1	117	124	25	OT	1	2	8									3.8	WHITE CRAPPIE	
576	525	s	8	576	1	1	144	151	42	OT	3	3	2	4	2	4	7					5.1	WHITE CRAPPIE	
577	525	s	8	577	1	1	128	136	30	OT	3	3	0	3	7	3	9					4.1	WHITE CRAPPIE	
578	525	s	8	578	1	1	130	139	29	OT													WHITE CRAPPIE	
579	525	s	8	579	1	1	126	136	31	OT	3	3	1	3	9	4	4					4.6	WHITE CRAPPIE	
580	525	s	8	580	1	1	136	144	25	OT	3	2	7	3	9	4	4					4.6	WHITE CRAPPIE	
581	525	s	8	581	1	1	132	140	20	OT													WHITE CRAPPIE	
582	525	s	8	582	1	1	138	147	33	OT	5	3	2	4	1	4	5	4	7	4	9	5.0	WHITE CRAPPIE	
583	525	s	8	583	1	1	136	145	35	OT	4	2	5	3	6	4	2	4	5			4.7	WHITE CRAPPIE	
584	525	s	8	584	1	1	143	152	33	OT													WHITE CRAPPIE	
585	526	s	15	585	2	1	158	165	45	OT	4	2	9	4	0	4	3	4	6			5.0	WHITE CRAPPIE	
586	526	s	15	586	2	1	132	140	30	OT	3	2	8	3	6	4	2					4.5	WHITE CRAPPIE	
587	526	s	15	587	2	1	140	148	40	OT	3	3	0	3	6	4	0					4.2	WHITE CRAPPIE	
588	526	s	15	588	2	1	119	131	29	OT	3	3	0	3	7	4	1					4.3	WHITE CRAPPIE	
589	526	s	15	589	2	1	136	144	25	OT													WHITE CRAPPIE	
590	526	s	15	590	2	1	131	140	23	OT	3	2	7	3	4	3	9					4.2	WHITE CRAPPIE	
591	526	s	15	591	2	1	141	152	38	OT	4	2	6	3	9	4	3	4	5			4.7	WHITE CRAPPIE	
592	526	s	15	592	2	1	126	138	35	OT													WHITE CRAPPIE	
593	526	s	15	593	2	1	134	144	30	OT	3	2	7	3	5	4	0					4.4	WHITE CRAPPIE	
594	526	s	15	594	2	1	128	136	35	OT	2	3	1	3	9							4.4	WHITE CRAPPIE	

SAS

4:12 WEDNESDAY, APRIL 9, 1986 527

D B S	D A S E	S I T O T A L	S E N E	F I S H I D	G E A R	S P E C I E S	S T O T A L	T O T A L	W T T P	S C O D E	A G E	R A 1	R A 2	R A 3	R A 4	R A 5	R A 6	R A 7	R A 8	R A 9	M A R A D A S	S P	
595	526	s	15	595	2	1	129	137	30	OT	3	2.9	3.7	4.3							4.5	WHITE CRAPPIE	
596	526	s	15	596	2	1	148	159	45	OT	3	3.1	4.1	4.7							5.0	WHITE CRAPPIE	
597	526	s	15	597	2	1	121	130	23	OT	2	2.6	3.4								3.8	WHITE CRAPPIE	
598	526	s	15	598	2	1	126	135	28	OT												WHITE CRAPPIE	
599	526	s	15	599	2	1	140	149	34	OT												WHITE CRAPPIE	
600	526	s	8	600	2	1	150	158	45	OT	3	3.0	3.8	4.5							4.8	WHITE CRAPPIE	
601	526	s	8	601	2	1	131	140	31	OT	3	3.0	3.9	4.5							4.7	WHITE CRAPPIE	
602	526	s	8	602	2	1	142	152	35	OT												WHITE CRAPPIE	
603	526	s	8	603	2	1	122	130	35	OT	1	3.1									4.0	WHITE CRAPPIE	
604	526	s	8	604	2	1	128	136	29	OT	1	2.6									3.6	WHITE CRAPPIE	
605	626	s	8	605	2	1	126	134	30	OT	1	3.2									4.0	WHITE CRAPPIE	
606	526	s	8	606	2	1	126	134	33	OT	3	3.1	3.9	4.5							4.7	WHITE CRAPPIE	
607	526	s	8	607	2	1	112	119	25	OT	2	3.8	3.6								3.6	WHITE CRAPPIE	
608	626	f	13	608	3	12	520	540	2000	sp												FLATHEAD CATFISH	
609	526	s	14	609	3	13		490	1400	OT												CHANNEL CATFISH	
610	526	s	14	610	3	14		203	72	OT	5	3.7	4.2	5.1	5.6	6.1					6.5	FRESHWATER DRUM	
611	526	s	14	611	3	14		210	80	OT	6	3.5	4.3	4.8	5.6	5.7	6.3				6.8	FRESHWATER DRUM	
612	523	s	14	612	3	9	450	500	1300	OT												CARP	
613	523	s	11	613	2	8	120	108	20	OT	2	2.0	2.7								3.3	LONGEAR SUNFISH	
614	523	s	11	614	1	1	117	126	24	OT												WHITE CRAPPIE	
615	523	s	11	615	1	8	120	127	52	OT	3	1.9	3.1	3.6							3.7	LONGEAR SUNFISH	
616	523	s	11	616	1	7	124	130	46	OT												BLUEGILL SUNFISH	
617	526	s	14	617	3	14		148	30	OT	3	3.6	4.5	4.8							5.1	FRESHWATER DRUM	
618	526	s	14	618	3	9	316	330	458	OT												CARP	
619	526	s	14	619	3	11	171	190	62	OT												GIZZARD SHAD	
620	521	s	14	620	1	1	122	128	20	OT	1	3.1									4.1	WHITE CRAPPIE	
621	521	s	10	621	1	1	148	156	28	OT	2	3.0	4.0								4.8	WHITE CRAPPIE	
622	521	s	10	622	1	1	127	133	18	OT	1	3.3									4.2	WHITE CRAPPIE	
623	521	s	10	623	1	1	140	150	28	OT	3	3.0	3.9	4.4							4.6	WHITE CRAPPIE	
624	521	s	10	624	1	1	144	151	32	OT	3	3.3	4.2	4.7							5.0	WHITE CRAPPIE	
625	521	s	10	625	1	1	140	150	26	OT	2	3.0	4.0								4.4	WHITE CRAPPIE	
626	521	s	10	626	1	1	125	130	26	OT	1	3.6									4.4	WHITE CRAPPIE	
627	521	s	10	627	1	1	143	151	38	OT	3	3.0	4.0	4.7							4.9	WHITE CRAPPIE	
628	521	s	10	628	1	1	143	150	38	OT	3	3.0	3.7	4.5							4.7	WHITE CRAPPIE	
629	521	s	10	629	1	1	137	145	34	OT	3	2.7	3.5	4.1							4.4	WHITE CRAPPIE	
630	521	s	10	630	1	1	118	125	16	OT	1	3.1									4.0	WHITE CRAPPIE	
631	521	s	10	631	1	1	131	140	36	OT	3	3.0	3.7	4.1							4.3	WHITE CRAPPIE	
632	521	s	10	632	1	1	106	116	22	OT	1	2.8									3.7	WHITE CRAPPIE	
633	521	s	10	633	1	1	139	147	22	OT	3	2.9	3.7	4.2							4.4	WHITE CRAPPIE	
634	521	s	10	634	1	1	138	148	36	OT	3	3.0	4.1	4.5							4.8	WHITE CRAPPIE	
635	526	s	10	635	1	1	151	156	40	OT	3	2.9	3.9	4.7							5.0	WHITE CRAPPIE	
636	526	s	14	636	1	1	151	161	36	OT	4	3.0	3.8	4.3	4.6						5.4	WHITE CRAPPIE	
637	526	s	14	637	1	1	125	133	24	OT	1	3.2									4.3	WHITE CRAPPIE	
638	526	s	14	638	1	1	127	136	32	OT	3	2.8	3.7	4.2							4.4	WHITE CRAPPIE	
639	526	s	14	639	1	1	135	145	30	OT	2	2.8	3.8								4.4	WHITE CRAPPIE	
640	526	s	14	640	1	1	160	163	42	OT	3	2.6	3.7	4.5							4.7	WHITE CRAPPIE	
641	526	s	14	641	1	1	152	160	28	OT	3	3.0	4.1	4.7							5.0	WHITE CRAPPIE	
642	526	s	14	642	1	1	158	167	36	OT												WHITE CRAPPIE	

SAS

4.12 WEDNESDAY, APRIL 9, 1986 528

OBS	DATE	SITE	SEX	AGE	WEIGHT	LENGTH	TOTAL	WTL	SCOT	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	SPECIES					
																					SP	OT	WT	OT	WT
643	526	s	14	643	1	1	120	24	OT	1	3	0	4	0	WHITE CRAPPIE				
644	526	s	14	644	1	1	116	16	OT	1	2	6	3	5	WHITE CRAPPIE				
645	526	s	14	645	1	1	136	30	OT	3	2	9	3.6	4.2	.	.	.	4	4	WHITE CRAPPIE					
646	526	s	14	646	1	1	165	40	OT	3	3	2	4.1	5.0	.	.	.	5	3	WHITE CRAPPIE					
647	526	s	14	647	1	1	126	20	OT	2	3	0	4	0	.	.	.	4	1	WHITE CRAPPIE					
648	526	s	14	648	1	1	117	20	OT	1	2	6	.	.	.	.	.	3	6	WHITE CRAPPIE
649	526	s	14	649	1	1	111	16	OT	1	2	7	.	.	.	.	.	3	5	WHITE CRAPPIE
650	526	s	14	650	1	8	98	28	OT	3	1	5	2	0	2	3	.	2	6	LONGEAR SUNFISH					
651	526	s	12	651	1	7	131	40	OT	3	2	2	3	0	3	6	.	3	9	BLUEGILL SUNFISH					
652	530	s	12	652	1	1	151	45	OT	4	3	0	3	9	4	2	4	5	4	9	WHITE CRAPPIE				
653	530	s	12	653	1	1	156	45	OT	3	3	1	4	1	4	6	.	5	0	WHITE CRAPPIE					
654	530	s	12	654	1	1	127	25	OT	WHITE CRAPPIE				
655	530	s	12	655	1	1	106	18	OT	1	2	9	.	.	.	.	.	3	6	WHITE CRAPPIE
656	530	s	12	656	1	1	97	10	OT	1	3	0	.	.	.	.	.	3	0	WHITE CRAPPIE
657	530	s	12	657	1	1	121	30	OT	1	3	4	.	.	.	.	.	4	2	WHITE CRAPPIE
658	530	s	12	658	1	1	136	36	OT	2	3	1	4	2	.	.	.	4	6	WHITE CRAPPIE					
659	530	s	12	659	1	1	126	30	OT	2	3	1	4	1	.	.	.	4	1	WHITE CRAPPIE					
660	530	s	12	660	1	1	139	25	OT	3	2	6	3	7	4	4	.	4	6	WHITE CRAPPIE					
661	530	s	12	661	1	1	144	28	OT	2	3	1	4	0	.	.	.	4	6	WHITE CRAPPIE					
662	521	s	10	662	1	1	149	40	OT	WHITE CRAPPIE				
663	521	s	10	663	1	1	125	25	OT	1	3	2	.	.	.	.	.	4	0	WHITE CRAPPIE
664	521	s	10	664	1	1	137	35	OT	2	3	2	4	0	.	.	.	4	4	WHITE CRAPPIE					
665	521	s	10	665	1	1	137	35	OT	WHITE CRAPPIE				
666	521	s	10	666	1	1	142	34	OT	2	3	2	4	2	.	.	.	4	8	WHITE CRAPPIE					
667	521	s	10	667	1	1	150	40	OT	3	3	1	4	1	4	7	.	4	9	WHITE CRAPPIE					
668	521	s	10	668	1	1	136	39	OT	3	2	8	3	6	4	1	.	4	4	WHITE CRAPPIE					
669	521	s	10	669	1	1	147	43	OT	3	3	3	4	1	4	7	.	4	9	WHITE CRAPPIE					
670	521	s	10	670	1	1	127	27	OT	1	3	1	.	.	.	.	.	4	1	WHITE CRAPPIE
671	521	s	10	671	1	1	139	40	OT	3	3	1	4	0	4	5	.	4	6	WHITE CRAPPIE					
672	521	s	10	672	1	1	145	43	OT	2	3	3	4	1	.	.	.	4	6	WHITE CRAPPIE					
673	521	s	10	673	1	1	132	32	OT	3	3	0	3	8	4	3	.	4	5	WHITE CRAPPIE					
674	521	s	10	674	1	1	116	25	OT	1	3	2	.	.	.	.	.	4	0	WHITE CRAPPIE
675	521	s	10	675	1	1	138	38	OT	2	3	0	4	0	.	.	.	4	4	WHITE CRAPPIE					
676	521	s	10	676	1	13	211	102	OT	CHANNEL CATFISH				
677	521	s	10	677	1	13	182	60	OT	CHANNEL CATFISH				
678	521	s	10	678	1	13	208	105	OT	CHANNEL CATFISH				
679	521	s	10	679	1	11	167	60	OT	GIZZARD SHAD				
680	521	s	10	680	1	11	155	45	OT	GIZZARD SHAD				
681	521	s	10	681	1	11	165	71	OT	GIZZARD SHAD				
682	521	s	10	682	1	11	152	59	OT	GIZZARD SHAD				
683	521	s	10	683	1	11	154	60	OT	GIZZARD SHAD				
684	521	s	10	684	1	11	149	52	OT	GIZZARD SHAD				
685	521	s	10	685	1	11	146	50	OT	GIZZARD SHAD				
686	521	s	10	686	1	11	154	53	OT	GIZZARD SHAD				
687	521	s	10	687	3	2	342	602	OT	4	3	7	7	1	7	8	.	8	1	WHITE BASS					
688	521	s	10	688	3	2	434	552	OT	5	3	3	4	5	5	3	6	1	6	9	WHITE BASS				
689	521	s	10	689	3	2	322	541	OT	4	2	6	4	1	5	5	6	6	.	7	5	WHITE BASS			
690	521	s	10	690	3	2	369	402	OT	7	2	5	3	9	5	8	6	7	7	6	8	1	8	5	WHITE BASS

SAS

4:12 WEDNESDAY, APRIL 9, 1986 529

D B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S I D E L	T O T L	W T	S C O P E	A G E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P																									
																							691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715
691	521	s	10	691	3	1	272	287	372	OT												WHITE CRAPPIE																									
692	521	s	10	692	3	13	183	222	65	OT												CHANNEL CATFISH																									
693	521	s	10	693	3	13	212	246	90	OT												CHANNEL CATFISH																									
694	521	s	10	694	3	9	296	325	471	OT												CARP																									
695	521	s	10	695	3	9	379	405	820	OT												CARP																									
696	521	s	10	696	3	9	183	316	465	OT												CARP																									
697	521	s	10	697	3	9	445	502	1745	OT												CARP																									
698	521	s	10	698	3	12	589	595	3250	OT												FLATHEAD CATFISH																									
699	526	s	6	699	3	12	785	791	4700	OT												FLATHEAD CATFISH																									
700	526	s	15	700	1	1	138	148	40	OT	5	2.9	3.6	4.0	4.3	4.7					5.0	WHITE CRAPPIE																									
701	523	s	7	701	1	1	146	154	38	OT	2	3.0	4.0								4.6	WHITE CRAPPIE																									
702	523	s	7	702	1	1	136	147	31	OT	3	2.9	3.7	4.2							4.4	WHITE CRAPPIE																									
703	523	s	7	703	1	1	134	143	30	OT	3	2.9	3.6	4.0							4.3	WHITE CRAPPIE																									
704	523	s	7	704	1	1	129	137	31	OT	2	3.3	3.9								4.5	WHITE CRAPPIE																									
705	523	s	7	705	1	1	126	134	32	OT	3	2.7	3.9	4.4							4.7	WHITE CRAPPIE																									
706	523	s	7	706	1	1	124	141	34	OT	1	3.6									4.4	WHITE CRAPPIE																									
707	523	s	7	707	1	1	120	127	26	OT	1	2.9									3.9	WHITE CRAPPIE																									
708	523	s	7	708	1	1	154	165	45	OT	4	3.2	4.0	4.2	4.6						5.1	WHITE CRAPPIE																									
709	523	s	7	709	1	1	125	137	29	OT	1	3.0									4.0	WHITE CRAPPIE																									
710	523	s	7	710	1	1	134	142	35	OT	3	2.9	3.6	4.1							4.4	WHITE CRAPPIE																									
711	523	s	7	711	1	1	112	118	18	OT	1	3.2									4.1	WHITE CRAPPIE																									
712	523	s	7	712	1	1	121	127	29	OT	1	3.1									4.0	WHITE CRAPPIE																									
713	523	s	7	713	1	1	135	143	35	OT	2	3.0	4.0								4.6	WHITE CRAPPIE																									
714	523	s	7	714	1	1	133	144	38	OT	2	3.3	4.0								4.6	WHITE CRAPPIE																									
715	523	s	7	715	1	1	121	129	28	OT	3	2.9	3.5	3.9							4.1	WHITE CRAPPIE																									
716	523	s	7	716	1	1	138	144	39	OT	2	3.8	4.4								4.7	WHITE CRAPPIE																									
717	523	s	7	717	1	1	161	177	45	OT	3	4.0	4.5	5.1							5.6	WHITE CRAPPIE																									
718	523	s	7	718	1	1	116	121	24	OT	1	2.7									3.8	WHITE CRAPPIE																									
719	523	s	7	719	1	1	142	154	38	OT	3	0.2	0.3	0.4							4.5	WHITE CRAPPIE																									
720	523	s	7	720	1	1	132	141	27	OT	3	2.7	3.7	4.2							4.5	WHITE CRAPPIE																									
721	523	s	7	721	1	1	138	147	37	OT												WHITE CRAPPIE																									
722	523	s	7	722	1	1	131	137	31	OT	3	3.3	4.0	4.5							4.7	WHITE CRAPPIE																									
723	523	s	7	723	1	1	128	139	25	OT	2	2.6	3.5								4.0	WHITE CRAPPIE																									
724	523	s	7	724	1	1	137	143	34	OT	3	3.0	3.8	4.3							4.4	WHITE CRAPPIE																									
725	523	s	7	725	1	1	134	143	25	OT	3	3.1	3.5	4.0							4.3	WHITE CRAPPIE																									
726	523	s	7	726	1	1	125	134	22	OT	3	3.0	3.5	4.0							4.4	WHITE CRAPPIE																									
727	523	s	7	727	1	1	125	132	25	OT	3	3.0	3.7	4.0							4.3	WHITE CRAPPIE																									
728	523	s	7	728	1	1	134	143	31	OT	3	2.4	3.3	4.0							4.2	WHITE CRAPPIE																									
729	523	s	7	729	1	1	125	134	24	OT	2	3.0	4.0								4.5	WHITE CRAPPIE																									
730	523	s	7	730	1	1	135	144	25	OT	3	3.1	3.9	4.4							4.7	WHITE CRAPPIE																									
731	523	s	7	731	1	1	118	126	19	OT	1	3.0									4.0	WHITE CRAPPIE																									
732	523	s	7	732	1	1	128	135	31	OT	1	2.9									3.8	WHITE CRAPPIE																									
733	523	s	7	733	1	1	95	105	18	OT	1	2.7									3.3	WHITE CRAPPIE																									
734	526	s	7	734	1	1	135	145	27	OT												WHITE CRAPPIE																									
735	526	s	14	735	1	1	160	170	40	OT	3	3.0	4.0	4.5							4.9	WHITE CRAPPIE																									
736	526	s	14	736	1	1	152	163	39	OT	5	3.0	3.8	4.5	4.6	4.8					5.1	WHITE CRAPPIE																									
737	526	s	14	737	1	1	133	142	35	OT	3	2.9	3.8	4.4							4.6	WHITE CRAPPIE																									
738	526	s	14	738	1	1	116	121	16	OT	1	3.0									3.9	WHITE CRAPPIE																									

SAS

4 12 WEDNESDAY, APRIL 9, 1986 530

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	STOTL	WT	SCOP	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MARAD	SP
739	526	s	14	739	1	1	132	143	35	OT											WHITE CRAPPIE
740	526	s	14	740	1	1	140	148	30	OT	3	3 0	4 0	4.5						4 8	WHITE CRAPPIE
741	526	s	14	741	1	1	127	133	31	OT	1	3.2								4 1	WHITE CRAPPIE
742	526	s	14	742	1	1	128	135	31	OT	1	3.2								4 3	WHITE CRAPPIE
743	526	s	14	743	1	1	123	132	25	OT	1	3.1								4.0	WHITE CRAPPIE
744	526	s	14	744	1	1	149	157	48	OT	3	3 0	4 0	4 6						5 0	WHITE CRAPPIE
745	526	s	14	745	1	1	125	133	31	OT	1	3.4								4.4	WHITE CRAPPIE
746	526	s	14	746	1	1	118	125	17	OT	1	3.0								3 8	WHITE CRAPPIE
747	526	s	14	747	1	1	128	135	27	OT	1	3 4								4 4	WHITE CRAPPIE
748	526	s	14	748	3	13	419	465	991	OT											CHANNEL CATFISH
749	530	s	13	749	3	13	235	271	145	OT											CHANNEL CATFISH
750	530	s	12	750	3	13	209	240	89	OT											CHANNEL CATFISH
751	530	s	12	751	3	13	199	235	80	OT											CHANNEL CATFISH
752	530	s	12	752	3	2	299	325	44	OT	4	3 4	4 4	5 4	6 3					7 2	WHITE BASS
753	530	s	12	753	3	2	296	322	472	OT	6	3.6	5.4	6 5	7.7	7 8	8 0			8 3	WHITE BASS
754	530	s	12	754	3	11	155	171	51	OT											GIZZARD SHAD
755	530	s	12	755	1	1	144	152	40	OT	6	2.9	3.7	4.2	4.5	4 7	4 9			5 1	WHITE CRAPPIE
756	521	s	10	756	1	1	137	146	35	OT	2	3 4	4 2							4 8	WHITE CRAPPIE
757	521	s	10	757	1	1	147	154	41	OT	3	3 0	4 0	4.6						4 9	WHITE CRAPPIE
758	521	s	10	758	1	1	138	145	38	OT	2	2 8	3 9							4 4	WHITE CRAPPIE
759	521	s	10	759	1	1	120	128	25	OT	3	2 8	3 7	4 0						4 2	WHITE CRAPPIE
760	521	s	10	760	1	1	148	155	40	OT	3	3.2	4.3	4.7						5 1	WHITE CRAPPIE
761	521	s	10	761	1	1	144	153	39	OT	3	3 0	3 9	4.7						5.0	WHITE CRAPPIE
762	521	s	10	762	1	1	132	143	35	OT	3	3 6	4 2	5 0						5 3	WHITE CRAPPIE
763	521	s	10	763	1	1	144	155	42	OT	3	3 0	3 8	4.5						4 7	WHITE CRAPPIE
764	521	s	10	764	1	1	148	157	43	OT	3	3 2	4 0	4 5						5 0	WHITE CRAPPIE
765	521	s	10	765	1	1	137	145	38	OT	5	3 1	3 8	4 2	4.7	5 0				5.3	WHITE CRAPPIE
766	521	s	10	766	1	1	144	151	32	OT	3	3 2	4 2	4 7						5.1	WHITE CRAPPIE
767	521	s	10	767	1	1	138	145	37	OT	3	2 9	3 8	4.5						4 7	WHITE CRAPPIE
768	521	s	10	768	1	1	116	122	20	OT	1	3 0								3 9	WHITE CRAPPIE
769	521	s	10	769	1	1	119	127	25	OT	1	3 0								3 8	WHITE CRAPPIE
770	521	s	10	770	1	1	128	137	35	OT	3	3 0	3 6	4 1						4 5	WHITE CRAPPIE
771	521	s	10	771	1	1	111	121	20	OT	1	2 9								3 8	WHITE CRAPPIE
772	521	s	10	772	1	1	146	155	45	OT											WHITE CRAPPIE
773	521	s	10	773	1	1	128	135	30	OT	3	3 1	3 5	4.0						4 4	WHITE CRAPPIE
774	521	s	10	774	1	1	124	131	29	OT	1	3.1								4.1	WHITE CRAPPIE
775	521	s	10	775	1	1	140	147	45	OT											WHITE CRAPPIE
776	521	s	10	776	1	1	118	125	27	OT	1	2.5								3 4	WHITE CRAPPIE
777	521	s	10	777	1	1	126	132	30	OT	1	3 0								4.0	WHITE CRAPPIE
778	521	s	10	778	1	1	139	146	40	OT	3	3.2	4.0	4 5						4.8	WHITE CRAPPIE
779	521	s	10	779	1	1	121	134	21	OT	2	3 3	4 0							4.5	WHITE CRAPPIE
780	521	s	10	780	1	1	132	141	35	OT	3	2 7	3 6	4.1						4 4	WHITE CRAPPIE
781	521	s	10	781	1	1	126	134	25	OT	3	3 0	3 6	4 2						4.5	WHITE CRAPPIE
782	521	s	10	782	1	1	149	158	42	OT	3	2 8	3 7	4.5						4 8	WHITE CRAPPIE
783	521	s	10	783	1	1	120	127	24	OT	1	3.1								4 1	WHITE CRAPPIE
784	521	s	10	784	1	1	130	141	35	OT	3	2 7	3 7	4 0						4 3	WHITE CRAPPIE
785	521	s	10	785	2	1	136	143	35	OT	2	3 0	3 8							4 6	WHITE CRAPPIE
786	522	s	1	786	2	1	147	156	45	OT	3	3 0	4 0	4 7						5.0	WHITE CRAPPIE

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	SLENGTH	TOLL	WT	SCORP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SPEC	
787	522	s	1	787	2	1	129	138	31	OT	3	3.2	4.2	4.6								4.8	WHITE CRAPPIE
788	522	s	1	788	2	1	132	139	32	OT	3	2.8	3.7	4.3								4.5	WHITE CRAPPIE
789	522	s	1	789	2	1	152	160	48	OT	4	3.3	4.3	4.8	5.0							5.4	WHITE CRAPPIE
790	522	s	1	790	2	1	145	152	39	OT	3	3.5	4.2	4.5								4.7	WHITE CRAPPIE
791	522	s	1	791	2	1	138	146	38	OT	3	2.6	3.8	4.5								4.7	WHITE CRAPPIE
792	522	s	1	792	2	1	137	146	41	OT	3	3.4	4.2	4.7								5.0	WHITE CRAPPIE
793	522	s	1	793	2	1	139	148	31	OT	3	3.0	3.6	4.1								4.5	WHITE CRAPPIE
794	522	s	1	794	2	1	133	143	32	OT	3	3.1	4.0	4.6								4.9	WHITE CRAPPIE
795	522	s	1	795	2	1	136	145	31	OT	3	2.6	3.5	4.3								4.5	WHITE CRAPPIE
796	522	s	1	796	2	1	120	127	21	OT	2	2.7	3.9									3.9	WHITE CRAPPIE
797	522	s	1	797	2	1	128	136	23	OT													WHITE CRAPPIE
798	522	s	1	798	2	1	131	142	33	OT	3	0.3	0.4	0.4								4.8	WHITE CRAPPIE
799	522	s	1	799	2	1	126	133		OT	1	3.0										4.0	WHITE CRAPPIE
800	522	s	1	800	2	1	110	116	15	OT	1	2.7										3.6	WHITE CRAPPIE
801	522	s	10	801	1	1	152	160	35	OT	3	3.0	3.9	4.6								4.9	WHITE CRAPPIE
802	521	s	10	802	1	1	116	123	18	OT	1	3.2										4.0	WHITE CRAPPIE
803	521	s	10	803	1	1	142	149	38	OT	3	3.3	4.1	4.7								5.1	WHITE CRAPPIE
804	521	s	10	804	1	1	139	148	35	OT	3	2.6	3.7	4.3								4.6	WHITE CRAPPIE
805	521	s	10	805	1	1	148	156	40	OT	3	3.1	4.1	4.7								5.0	WHITE CRAPPIE
806	521	s	10	806	1	1	147	153	38	OT	2	3.5	4.4									5.0	WHITE CRAPPIE
807	521	s	10	807	1	1	122	129	31	OT	1	3.3										4.2	WHITE CRAPPIE
808	521	s	10	808	1	1	125	133	20	OT	1	3.2										4.1	WHITE CRAPPIE
809	521	s	10	809	1	1	141	150	42	OT	3	2.5	3.7	4.4								4.6	WHITE CRAPPIE
810	521	s	10	810	1	1	145	154	40	OT	3	2.7	3.8	4.5								4.8	WHITE CRAPPIE
811	521	s	10	811	1	1	141	150	42	OT	3	3.2	4.1	4.6								5.0	WHITE CRAPPIE
812	521	s	10	812	1	1	147	155	47	OT	3	3.6	4.2	4.7								4.9	WHITE CRAPPIE
813	521	s	10	813	1	1	157	166	48	OT	4	2.8	3.9	4.3	4.7							5.0	WHITE CRAPPIE
814	521	s	10	814	1	1	140	148	40	OT	3	3.3	3.7	4.2								4.8	WHITE CRAPPIE
815	521	s	10	815	1	1	138	145	38	OT	2	3.0	4.0									4.6	WHITE CRAPPIE
816	521	s	10	816	1	1	139	148	42	OT	2	3.1	4.0									4.8	WHITE CRAPPIE
817	521	s	10	817	1	1	136	144	38	OT	3	3.4	4.0	4.5								4.7	WHITE CRAPPIE
818	521	s	10	818	1	1	138	149	39	OT	4	3.5	4.3	4.6	4.9							5.2	WHITE CRAPPIE
819	521	s	10	819	1	1	124	130	30	OT	1	3.1										4.0	WHITE CRAPPIE
820	521	s	10	820	1	1	115	119	21	OT	1	3.0										3.6	WHITE CRAPPIE
821	521	s	10	821	1	1	116	124	27	OT	1	3.0										3.9	WHITE CRAPPIE
822	521	s	10	822	1	1	129	136	28	OT	3	2.8	3.7	4.1								4.5	WHITE CRAPPIE
823	521	s	10	823	1	5	73	76	11	OT	2	2.1	2.8									2.9	ORANGESPOTTED SUNFISH
824	521	s	10	824	1	7	107	111	31	OT	2	2.1	2.7									2.7	BLUEGILL SUNFISH
825	521	s	10	825	1	1	145	156	40	OT	3	3.0	3.9	4.9								5.1	WHITE CRAPPIE
826	522	s	9	826	1	5	72	77	8	OT	1	1.4										2.6	ORANGESPOTTED SUNFISH
827	522	s	9	827	1	1	150	159	35	OT	4	3.0	4.0	4.2	4.6							5.0	WHITE CRAPPIE
828	522	s	9	828	1	1	136	148	32	OT													WHITE CRAPPIE
829	522	s	9	829	1	1	144	151	35	OT	4	2.7	3.6	4.0	4.3							4.6	WHITE CRAPPIE
830	522	s	9	830	1	1	139	147	42	OT													WHITE CRAPPIE
831	522	s	9	831	1	1	134	142	35	OT	3	3.2	4.0	4.5								4.9	WHITE CRAPPIE
832	522	s	9	832	1	1	142	149	31	OT	3	2.9	3.9	4.4								4.7	WHITE CRAPPIE
833	522	s	9	833	1	1	135	145	40	OT	3	3.0	4.0	4.6								4.9	WHITE CRAPPIE
834	522	s	9	834	1	1	140	151		OT	3	2.7	3.8	4.4								4.6	WHITE CRAPPIE

OBS	DATE	SEASON	SITE	FISH ID	GENDER	SPECIES	STDL	TOTL	WT	SCOP	RAGE1	RAGE2	RAGE3	RAGE4	RAGE5	RAGE6	RAGE7	RAGE8	RAGE9	MAX	S												
																						OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT	OT
835	522	s	9	835	1	1	139	148	35	OT	3	3	5	4.1	4.6					5	0	WHITE CRAPPIE											
836	522	s	9	836	1	1	138	146	29	OT												WHITE CRAPPIE											
837	522	s	9	837	1	1	124	130	25	OT	3	3	1	3	8	4	2					4	5	WHITE CRAPPIE									
838	522	s	9	838	1	1	137	146	32	OT														WHITE CRAPPIE									
839	522	s	9	839	1	1	117	124	26	OT	1	3	0											4	0	WHITE CRAPPIE							
840	522	s	9	840	1	1	108	116	17	OT	1	2	9												3	6	WHITE CRAPPIE						
841	522	s	9	841	1	1	116	122	22	OT	1	2	8													3	7	WHITE CRAPPIE					
842	522	s	9	842	1	1	109	115	19	OT	1	2	5														3	3	WHITE CRAPPIE				
843	522	s	9	843	1	1	114	120	15	OT	1	3	0															4	0	WHITE CRAPPIE			
844	526	s	15	844	1	1	127	136	23	OT	2	3	1	4	2														4	5	WHITE CRAPPIE		
845	526	s	15	845	1	1	119	128	19	OT	1	3	2																4	0	WHITE CRAPPIE		
846	526	s	15	846	1	1	118	126	16	OT	1	3	0																4	0	WHITE CRAPPIE		
847	526	s	15	847	1	1	131	140	25	OT	1	3	2																4	2	WHITE CRAPPIE		
848	526	s	15	848	1	1	132	140	25	OT	2	3	1	3	8														4	3	WHITE CRAPPIE		
849	526	s	15	849	1	1	146	154	35	OT	4	2	9	3	8	4	0	4	6										4	9	WHITE CRAPPIE		
850	526	s	15	850	1	1	134	142	32	OT	3	2	9	3	8	4	3												4	6	WHITE CRAPPIE		
851	526	s	15	851	1	1	133	146	22	OT	4	3	2	4	3	4	7	4	9											5	1	WHITE CRAPPIE	
852	526	s	15	852	1	1	120	126	20	OT	1	3	1																	3	9	WHITE CRAPPIE	
853	526	s	15	853	1	1	130	137	21	OT	2	3	0	3	8															4	3	WHITE CRAPPIE	
854	526	s	8	854	1	1	162	171	43	OT	7	2	7	3	6	4	3	4	6	4	8	5	0	5	4				5	8	WHITE CRAPPIE		
855	526	s	8	855	1	1	153	164	42	OT																						WHITE CRAPPIE	
856	526	s	8	856	1	1	126	137	28	OT	3	3	3	4	0	4	3													4	6	WHITE CRAPPIE	
857	526	s	8	857	1	1	144	153	32	OT	6	3	2	3	8	4	1	4	4	4	6	4	9							5	4	WHITE CRAPPIE	
858	526	s	8	858	1	1	134	143	30	OT	3	2	7	3	6	4	2														4	5	WHITE CRAPPIE
859	526	s	8	859	1	1	121	130	22	OT	1	2	7																		3	8	WHITE CRAPPIE
860	526	s	8	860	1	1	129	138	23	OT	3	3	0	3	8	4	3														4	5	WHITE CRAPPIE
861	526	s	8	861	1	1	135	145	25	OT	3	3	0	3	7	4	2														4	6	WHITE CRAPPIE
862	526	s	8	862	1	1	153	161	40	OT	7	2	7	3	6	4	1	4	4	4	6	4	8	5	0					5	3	WHITE CRAPPIE	
863	526	s	8	863	1	1	153	162	39	OT	7	3	0	3	9	4	4	4	6	4	8	5	0	5	2					5	4	WHITE CRAPPIE	
864	526	s	8	864	1	1	146	155	35	OT	7	3	1	4	1	4	4	4	6	5	0	5	2	5	5					5	7	WHITE CRAPPIE	
865	526	s	8	865	1	1	136	144	32	OT	2	3	1	3	7																4	2	WHITE CRAPPIE
866	526	s	8	866	1	1	157	168	45	OT	4	3	2	4	2	4	6	4	9												5	1	WHITE CRAPPIE
867	526	s	8	867	1	1	115	127	17	OT	1	2	9																		3	7	WHITE CRAPPIE
868	526	s	8	868	2	1	130	137	28	OT	4	3	2	3	8	4	1	4	5												4	8	WHITE CRAPPIE
869	526	s	15	869	2	9	298	331	519	OT																							CARP
870	521	s	15	870	2	1	238	248	200	OT	4	3	4	4	3	3	2	6	0												6	0	WHITE CRAPPIE
871	521	s	15	871	2	1	147	156	39	OT																							WHITE CRAPPIE
872	521	s	10	872	3	9	291	333	465	OT																							CARP
873	522	s	9	873	3	1	144	154	40	OT	3	3	0	4	0	4	6														4	9	WHITE CRAPPIE
874	522	s	9	874	3	13	287	326	310	OT																							CHANNEL CATFISH
875	522	s	9	875	3	13	439	475	31	OT																							CHANNEL CATFISH
876	522	s	9	876	1	7	126	133	42	OT	3	2	1	3	2	3	9														3	9	BLUEGILL SUNFISH
877	522	s	1	877	1	7	119	126	40	OT																							BLUEGILL SUNFISH
878	522	s	1	878	1	7	94	98	18	OT	2	1	9	2	9																2	9	BLUEGILL SUNFISH
879	522	s	1	879	1	7	78	81	9	OT	1	2	0																		2	6	BLUEGILL SUNFISH
880	522	s	1	880	1	7	97	101	21	OT	2	1	8	2	9																2	9	BLUEGILL SUNFISH
881	522	s	1	881	1	8	117	121	41	OT	2	1	8	2	5																3	0	LONGEAR SUNFISH
882	522	s	1	882	1	1	142	154		OT																							WHITE CRAPPIE

SAS

4 12 WEDNESDAY, APRIL 9, 1986 535

O B S	D A S E	S E N E	S I D E	F I S H	G I L D	S P E C I E S	S T O L	S C O R E	W T P	A G E	R 1	R 2	R 3	R 4	R 5	R 6	R 7	R 8	R 9	M A X R S P																											
																					979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005
979	523	s	7	979	1	1	147	155	35	OT	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE																
980	523	s	7	980	1	9	350	392	729	OT	.	.	.	.	.	.	.	.	.	.	CARP																
981	523	s	7	981	1	7	119	123	31	OT	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH																
982	523	s	7	982	1	1	115	120	19	OT	1	2	6	.	.	.	.	.	.	.	3 5 WHITE CRAPPIE																			
983	526	s	15	983	1	1	124	131	25	OT	1	3	4	.	.	.	.	.	.	.	4 3 WHITE CRAPPIE																			
984	526	s	15	984	1	1	122	130	20	OT	1	3	0	.	.	.	.	.	.	.	3 8 WHITE CRAPPIE																			
985	526	s	15	985	1	1	126	135	20	OT	1	3	4	.	.	.	.	.	.	.	4 2 WHITE CRAPPIE																			
986	526	s	15	986	1	1	121	127	25	OT	1	3	1	.	.	.	.	.	.	.	4.0 WHITE CRAPPIE																			
987	526	s	15	987	1	1	129	138	37	OT	3	2	5	3	4	3	8	.	.	.	4 0 WHITE CRAPPIE																										
988	526	s	15	988	1	1	120	129	23	OT	1	3	3	.	.	.	.	.	.	.	4.0 WHITE CRAPPIE																			
989	526	s	15	989	1	1	123	134	30	OT	1	3	1	.	.	.	.	.	.	.	3 9 WHITE CRAPPIE																			
990	526	s	15	990	1	1	128	135	21	OT	3	3	0	4	0	4	1	.	.	.	4 3 WHITE CRAPPIE																										
991	526	s	15	991	1	1	133	142	35	OT	2	3	2	4	5	.	.	.	.	.	4 5 WHITE CRAPPIE																					
992	526	s	15	992	1	1	141	154	40	OT	5	3	0	4	1	4	5	4	7	5	0	5 3 WHITE CRAPPIE																									
993	526	s	15	993	1	1	145	157	47	OT	3	2	6	3	6	4	3	.	.	.	4 6 WHITE CRAPPIE																										
994	526	s	15	994	1	1	119	129	22	OT	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE																
995	526	s	15	995	1	1	141	152	29	OT	6	2	7	3	9	4	4	4	8	5	0	5 2	5 3 WHITE CRAPPIE																								
996	526	s	15	996	1	1	148	158	35	OT	3	3	0	3	7	4	4	.	.	.	4 7 WHITE CRAPPIE																										
997	526	s	15	997	1	1	164	176	45	OT	3	3	5	4	3	4	9	.	.	.	5 2 WHITE CRAPPIE																										
998	526	s	15	998	1	1	139	146	27	OT	3	3	0	4	0	4	6	.	.	.	4 9 WHITE CRAPPIE																										
999	526	s	15	999	1	1	175	184	60	OT	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE																
1000	526	s	15	1000	1	1	135	144	25	OT	3	2	6	3	7	4	1	.	.	.	4.4 WHITE CRAPPIE																										
1001	526	s	15	1001	1	1	128	139	31	OT	3	2	9	3	7	4	1	.	.	.	4.3 WHITE CRAPPIE																										
1002	526	s	15	1002	1	1	167	176	40	OT	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE																
1003	526	s	15	1003	1	1	137	146	29	OT	6	2	7	3	6	4	0	4	2	4	4	4	5	4 6 WHITE CRAPPIE																							
1004	526	s	15	1004	1	1	139	148	28	OT	3	2	8	3	7	4	1	.	.	.	4 4 WHITE CRAPPIE																										
1005	526	s	15	1005	1	1	187	196	70	OT	5	2	7	4	0	4	5	4	7	5	0	.	.	5 6 WHITE CRAPPIE																							
1006	526	s	15	1006	1	1	156	164	35	OT	3	3	0	3	9	4	4	.	.	.	4 7 WHITE CRAPPIE																										
1007	526	s	15	1007	1	14	.	190	65	OT	3	3	5	5	0	5	9	.	.	.	6 5 FRESHWATER DRUM																										
1008	523	s	7	1008	1	14	.	189	60	OT	.	.	.	.	.	.	.	.	.	.	FRESHWATER DRUM																
1009	523	s	7	1009	1	14	.	179	51	OT	.	.	.	.	.	.	.	.	.	.	FRESHWATER DRUM																
1010	523	s	7	1010	1	14	.	179	51	OT	4	4	2	4	9	5	4	5	7	.	5 9 FRESHWATER DRUM																										
1011	523	s	7	1011	1	14	.	190	60	OT	.	.	.	.	.	.	.	.	.	.	FRESHWATER DRUM																
1012	523	s	7	1012	1	14	.	184	58	OT	3	3	5	4	5	5	7	.	.	.	6 2 FRESHWATER DRUM																										
1013	523	s	7	1013	1	14	.	191	55	OT	4	3	5	4	3	5	2	5	9	.	6 1 FRESHWATER DRUM																										
1014	523	s	7	1014	1	14	.	190	60	OT	.	.	.	.	.	.	.	.	.	.	FRESHWATER DRUM																
1015	523	s	7	1015	1	14	.	203	71	OT	5	3	5	4	6	5	4	5	7	6	5	.	.	7 0 FRESHWATER DRUM																							
1016	523	s	7	1016	1	14	.	187	71	OT	5	3	2	4	5	5	2	6	0	6	3	.	.	6 5 FRESHWATER DRUM																							
1017	523	s	7	1017	2	14	.	176	50	OT	4	3	7	4	6	5	1	5	7	.	6 1 FRESHWATER DRUM																										
1018	526	s	15	1018	2	14	.	180	51	OT	3	3	9	5	3	5	8	.	.	.	6.1 FRESHWATER DRUM																										
1019	526	s	15	1019	2	14	.	178	51	OT	3	4	0	5	0	5	6	.	.	.	6 3 FRESHWATER DRUM																										
1020	526	s	15	1020	2	14	.	179	49	OT	4	3	5	5	3	5	9	6	5	.	6 7 FRESHWATER DRUM																										
1021	526	s	15	1021	2	14	.	184	60	OT	3	4	0	5	2	5	8	.	.	.	6 2 FRESHWATER DRUM																										
1022	526	s	15	1022	2	14	.	188	50	OT	4	2	9	3	9	4	8	5	5	.	5.8 FRESHWATER DRUM																										
1023	526	s	15	1023	2	14	.	168	40	OT	3	3	1	4	8	5	5	.	.	.	5 8 FRESHWATER DRUM																										
1024	526	s	15	1024	2	14	.	179	42	OT	4	3	0	4	0	5	2	6	0	.	6 4 FRESHWATER DRUM																										
1025	526	s	15	1025	2	14	.	188	52	OT	.	.	.	.	.	.	.	.	.	.	FRESHWATER DRUM																
1026	526	s	15	1026	2	1	157	165	45	OT	4	2	5	3	5	4	0	4	5	.	4 9 WHITE CRAPPIE																										

OBS	DATE	SITE	SEASON	FISH ID	GENDER	SPECIES		STOTL	SCOT	WTP	SAG	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAX	SPECIES			
						HEAD	TAIL																		
1123	304	w	15	1123	1	1	123	134	20	OT	3	2.9	3.6	4.2								4.5	WHITE CRAPPIE		
1124	304	w	15	1124	1	1	117	124	20	OT	1	2.6											3.2	WHITE CRAPPIE	
1125	304	w	15	1125	1	1	120	128	21	OT	1	3.3											4.3	WHITE CRAPPIE	
1126	304	w	15	1126	1	1	121	130	20	OT	1	2.9											3.7	WHITE CRAPPIE	
1127	304	w	15	1127	1	1	124	130	20	OT	1	3.0											3.9	WHITE CRAPPIE	
1128	304	w	15	1128	1	1	116	125	19	OT															WHITE CRAPPIE
1129	304	w	15	1129	1	1	112	121	18	OT	1	3.1											3.8	WHITE CRAPPIE	
1130	304	w	15	1130	1	1	115	125	21	OT	1	3.1											3.9	WHITE CRAPPIE	
1131	304	w	15	1131	1	1	107	113	16	OT	1	3.1											3.6	WHITE CRAPPIE	
1132	304	w	15	1132	1	1	116	126	20	OT	1	3.1											3.9	WHITE CRAPPIE	
1133	304	w	15	1133	1	1	143	155	33	OT	3	2.9	3.7	4.5									4.6	WHITE CRAPPIE	
1134	304	w	15	1134	1	1	130	139	21	OT	1	3.3											4.1	WHITE CRAPPIE	
1135	304	w	15	1135	1	1	111	120	16	OT	1	3.1											3.7	WHITE CRAPPIE	
1136	304	w	15	1136	1	1	115	124	20	OT	1	3.2											3.9	WHITE CRAPPIE	
1137	304	w	15	1137	1	1	113	123	19	OT	1	3.0											3.7	WHITE CRAPPIE	
1138	304	w	15	1138	1	1	115	122	19	OT	1	3.2											4.0	WHITE CRAPPIE	
1139	304	w	15	1139	1	1	111	116	18	OT	1	2.6											3.4	WHITE CRAPPIE	
1140	304	w	15	1140	1	1	110	116	19	OT															WHITE CRAPPIE
1141	304	w	15	1141	1	1	112	118	17	OT	1	2.6											3.3	WHITE CRAPPIE	
1142	304	w	15	1142	1	7	118	124	18	OT	1	3.0											3.7	BLUEGILL SUNFISH	
1143	304	w	15	1143	1	7	149	155	70	OT	3	2.0	3.0	3.8									4.1	BLUEGILL SUNFISH	
1144	304	w	15	1144	1	7	150	157	71	OT	3	2.7	3.6	4.1									4.5	BLUEGILL SUNFISH	
1145	304	w	15	1145	1	7	98	100	18	OT	1	2.0											3.0	BLUEGILL SUNFISH	
1146	304	w	15	1146	1	7	84	87	12	OT	1	2.1											2.8	BLUEGILL SUNFISH	
1147	304	w	15	1147	1	8	92	96	20	OT	2	1.9	2.3										2.6	LONGEAR SUNFISH	
1148	304	w	15	1148	1	8	102	106	28	OT	1	2.4											3.1	LONGEAR SUNFISH	
1149	304	w	15	1149	2	7	146	156	65	OT	3	2.0	3.4	4.7									4.7	BLUEGILL SUNFISH	
1150	304	w	15	1150	2	7	90	94	17	OT	1	2.4											3.0	BLUEGILL SUNFISH	
1151	304	w	15	1151	2	1	146	151	29	OT	3	2.6	3.6	4.0									4.2	WHITE CRAPPIE	
1152	304	w	15	1152	2	1	160	170	39	OT	3	3.5	4.2	4.9									5.1	WHITE CRAPPIE	
1153	304	w	15	1153	2	1	140	146	35	OT	3	2.7	4.0	4.4									4.7	WHITE CRAPPIE	
1154	304	w	15	1154	2	1	138	144	31	OT	3	2.5	3.6	4.3									4.5	WHITE CRAPPIE	
1155	304	w	15	1155	2	1	140	146	30	OT	3	3.2	4.1	4.7									4.9	WHITE CRAPPIE	
1156	304	w	15	1156	2	1	117	128	21	OT	1	2.9											3.8	WHITE CRAPPIE	
1157	304	w	15	1157	2	1	116	126	20	OT	1	2.5											3.3	WHITE CRAPPIE	
1158	304	w	14	1158	2	1	129	138	31	OT	3	2.9	3.7	4.0									4.3	WHITE CRAPPIE	
1159	304	w	14	1159	2	1	129	127	20	OT	1	3.3											4.0	WHITE CRAPPIE	
1160	304	w	14	1160	2	1	126	135	28	OT	1	2.8											3.7	WHITE CRAPPIE	
1161	304	w	14	1161	2	1	120	127	20	OT	1	3.2											4.0	WHITE CRAPPIE	
1162	304	w	14	1162	2	1	125	132	20	OT	1	3.3											4.0	WHITE CRAPPIE	
1163	304	w	14	1163	2	1	120	128	20	OT	1	3.0											3.9	WHITE CRAPPIE	
1164	304	w	14	1164	2	1	230	245	225	OT	4	3.2	4.3	4.8	5.1								5.7	WHITE CRAPPIE	
1165	304	w	14	1165	2	1	254	268	345	OT	6	1.6	2.3	3.1	4.0	4.9	6.2						6.2	WHITE CRAPPIE	
1166	304	w	9	1166	2	1	151	160	35	OT	7	2.5	3.6	4.1	4.4	4.7	4.8	5					5.1	WHITE CRAPPIE	
1167	304	w	12	1167	3	4	490	500	2050	OT															LARGEMOUTH BASS
1168	304	w	15	1168	3	2	315	341	580	OT	6	2.9	4.7	5.2	5.5	6.0	6.5						7.0	WHITE BASS	
1169	304	w	15	1169	3	2	315	341	580	OT	2	3.5	5.0	0.5											WHITE BASS
1170	304	w	15	1170	3	2	171	185	70	OT	2	2.5	4.5	0.4											WHITE BASS

SAS

4-12 WEDNESDAY, APRIL 9, 1986 541

OBS	DATE	SEA	SITE	FISH	GEAR	SPECIES	STDL	TOTL	WT	SCOPS	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAX	SPEC
1267	309	w	3	1267	1	1	120	127	20	OT	1	2.8	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1268	309	w	3	1268	1	1	113	120	16	OT	1	2.8	.	.	.	.	.	.	.	.	3.6	WHITE CRAPPIE
1269	309	w	3	1269	1	1	109	115	16	OT	1	2.7	.	.	.	.	.	.	.	.	3.6	WHITE CRAPPIE
1270	303	w	3	1270	1	1	116	122	17	OT	1	2.8	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1271	309	w	3	1271	1	1	115	123	19	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1272	309	w	3	1272	1	1	120	127	18	OT	1	2.9	.	.	.	.	.	.	.	.	3.8	WHITE CRAPPIE
1273	309	w	3	1273	1	1	115	122	19	OT	1	2.9	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1274	309	w	3	1274	1	1	130	138	23	OT	3	3.0	3.7	4.2	.	.	.	.	.	.	4.4	WHITE CRAPPIE
1275	309	w	3	1275	1	1	118	126	20	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1276	309	w	3	1276	1	1	115	123	18	OT	1	3.3	.	.	.	.	.	.	.	.	4.0	WHITE CRAPPIE
1277	309	w	3	1277	1	1	121	131	23	OT	3	2.8	3.7	4.0	.	.	.	.	.	.	4.3	WHITE CRAPPIE
1278	309	w	3	1278	1	1	114	119	15	OT	1	2.8	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1279	309	w	3	1279	1	1	119	124	20	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1280	309	w	3	1280	1	1	111	117	17	OT	1	2.8	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1281	309	w	3	1281	1	1	120	127	20	OT	1	2.9	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1282	309	w	3	1282	1	1	118	128	18	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1283	309	w	3	1283	1	1	114	120	19	OT	1	2.9	.	.	.	.	.	.	.	.	3.8	WHITE CRAPPIE
1284	309	w	3	1284	1	1	108	116	15	OT	1	2.7	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1285	309	w	3	1285	1	1	117	125	17	OT	1	3.0	.	.	.	.	.	.	.	.	4.0	WHITE CRAPPIE
1286	309	w	3	1286	1	1	111	117	12	ot	1	2.9	.	.	.	.	.	.	.	.	3.8	WHITE CRAPPIE
1287	309	w	3	1287	1	1	116	125	17	OT	1	3.2	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1288	309	w	3	1288	1	1	113	118	16	OT	1	2.9	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1289	309	w	3	1289	1	1	118	124	20	OT	1	3.2	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1290	309	w	3	1290	1	1	115	121	18	OT	1	3.0	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1291	309	w	3	1291	1	1	100	106	9	OT	1	2.5	.	.	.	.	.	.	.	.	3.3	WHITE CRAPPIE
1292	309	w	3	1292	1	1	110	117	19	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1293	310	w	3	1293	1	1	108	114	17	OT	1	2.6	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1294	309	w	3	1294	1	1	119	124	20	OT	1	3.0	.	.	.	.	.	.	.	.	3.8	WHITE CRAPPIE
1295	309	w	3	1295	1	1	129	138	30	OT	2	3.1	3.8	.	.	.	.	.	.	.	4.4	WHITE CRAPPIE
1296	309	w	3	1296	1	1	122	129	20	OT	1	3.1	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1297	309	w	3	1297	1	1	107	117	12	OT	1	2.8	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1298	309	w	3	1298	1	1	115	125	18	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1299	309	w	3	1299	1	1	122	128	21	OT	1	3.1	.	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
1300	309	w	3	1300	1	1	120	126	21	OT	1	3.2	.	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
1301	309	w	3	1301	1	1	108	114	17	OT	1	2.8	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1302	309	w	3	1302	1	1	116	122	19	OT	1	2.8	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
1303	309	w	3	1303	1	1	112	121	17	OT	1	3.0	.	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
1304	309	w	3	1304	1	1	104	110	10	OT	1	2.8	.	.	.	.	.	.	.	.	3.5	WHITE CRAPPIE
1305	309	w	3	1305	1	1	91	95	5	OT	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1306	309	w	3	1306	1	7	118	122	25	OT	2	1.8	3.0	.	.	.	.	.	.	.	3.5	BLUEGILL SUNFISH
1307	309	w	3	1307	1	7	108	111	13	OT	2	1.9	3.3	.	.	.	.	.	.	.	3.3	BLUEGILL SUNFISH
1308	309	w	3	1308	1	7	90	95	8	OT	1	2.4	.	.	.	.	.	.	.	.	2.8	BLUEGILL SUNFISH
1309	309	w	3	1309	1	7	99	103	18	OT	1	2.1	.	.	.	.	.	.	.	.	3.1	BLUEGILL SUNFISH
1310	309	w	3	1310	1	7	100	105	17	OT	1	1.8	.	.	.	.	.	.	.	.	2.8	BLUEGILL SUNFISH
1311	309	w	3	1311	1	7	77	81	5	OT	1	2.0	.	.	.	.	.	.	.	.	2.3	BLUEGILL SUNFISH
1312	309	w	3	1312	1	8	104	107	22	OT	.	.	.	.	.	.	.	.	.	.	.	LONGEAR SUNFISH
1313	309	w	3	1313	1	8	106	111	25	OT	1	2.1	.	.	.	.	.	.	.	.	3.2	LONGEAR SUNFISH
1314	309	w	3	1314	1	8	86	91	12	OT	1	1.6	.	.	.	.	.	.	.	.	2.5	LONGEAR SUNFISH

SAS

4 12 WEDNESDAY, APRIL 9, 1986 545

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES		ST	TO	WC	S	R	R	R	R	R	R	R	R	R	R	M	X	A	R	S		
						ES	ES																					
1459	307	w	8	1459	2	1	176	185	72	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1460	307	w	8	1460	2	1	315	330	675	OT	4	3.1	4.1	5.0	6.5	.	.	.	.	.	.	.	.	.	.	.	7.4	WHITE CRAPPIE
1461	307	w	8	1461	1	2	310	330	585	OT	4	2.5	3.5	5.0	6.6	.	.	.	.	.	.	.	.	.	.	.	7.3	WHITE BASS
1462	307	w	8	1462	1	2	290	315	.	OT	4	2.2	3.0	4.4	5.5	.	.	.	.	.	.	.	.	.	.	.	6.5	WHITE BASS
1463	307	w	8	1463	1	13	320	362	380	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1464	307	w	8	1464	1	13	320	396	1200	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1465	307	w	8	1465	1	9	275	310	390	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1466	.	w	13	1466	3	11	161	180	45	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1467	.	w	13	1467	3	11	165	186	50	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1468	.	w	13	1468	3	11	152	174	38	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1469	.	w	13	1469	3	11	159	180	39	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1470	.	w	13	1470	3	11	157	180	38	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1471	.	w	13	1471	3	11	168	190	55	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1472	.	w	13	1472	3	11	152	177	40	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1473	.	w	13	1473	3	11	144	162	35	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1474	.	w	13	1474	3	11	152	175	40	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1475	.	w	13	1475	3	11	178	201	72	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1476	.	w	13	1476	3	11	179	200	73	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1477	.	w	13	1477	3	11	168	190	55	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1478	.	w	13	1478	3	11	162	180	49	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1479	.	w	13	1479	3	11	166	185	41	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1480	.	w	13	1480	3	11	165	185	45	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1481	.	w	13	1481	3	11	158	179	40	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1482	.	w	13	1482	3	11	175	190	48	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1483	.	w	13	1483	3	11	152	175	40	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1484	.	w	13	1484	3	10	384	421	1050	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1485	.	w	13	1485	3	9	295	333	435	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1486	.	w	13	1486	3	9	321	355	481	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1487	.	w	13	1487	3	9	312	346	541	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1488	.	w	13	1488	3	10	353	395	735	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1489	.	w	13	1489	3	2	290	314	459	OT	4	3.3	4.2	5.2	6.3	.	.	.	.	.	.	.	.	.	.	.	7.1	WHITE BASS
1490	.	w	13	1490	3	2	295	320	460	OT	4	2.6	3.2	4.6	6.0	.	.	.	.	.	.	.	.	.	.	.	7.2	WHITE BASS
1491	.	w	13	1491	3	2	290	315	419	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE BASS
1492	.	w	13	1492	3	2	325	360	647	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE BASS
1493	.	w	13	1493	3	2	321	346	591	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE BASS
1494	.	w	13	1494	3	13	315	351	305	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1495	.	w	13	1495	3	13	189	270	65	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1496	.	w	13	1496	3	13	242	270	130	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1497	.	w	13	1497	3	13	215	251	.	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1498	.	w	13	1498	3	13	210	245	95	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1499	.	w	13	1499	3	13	459	492	905	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1500	308	w	11	1500	3	10	398	440	1050	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1501	308	w	11	1501	3	2	368	390	925	OT	2	5.4	7.5	.	.	.	.	.	.	.	.	.	.	.	.	.	7.6	WHITE BASS
1502	308	w	11	1502	3	13	315	360	500	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1503	308	w	11	1503	3	13	395	445	855	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1504	.	w	14	1504	3	11	172	190	58	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1505	305	w	12	1505	2	7	105	110	15	OT	1	3.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3.1	BLUEGILL SUNFISH
1506	521	s	10	1506	1	1	141	149	42	OT	2	3.2	4.3	.	.	.	.	.	.	.	.	.	.	.	.	.	4.8	WHITE CRAPPIE

SAS

4-12 WEDNESDAY, APRIL 9, 1986 546

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T A L	W E I G H T	S C O R E	A G E	R A D I I	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A R A D	S P	
1507	523	s	11	1507	3	9	325	345	600	OT	.	.	.	.	.	.	.	.	.	.	.	CARP	
1508	524	s	6	1508	3	14	.	185	65	OT	5	3 5	5.1	5 5	6 1	6 5	.	.	.	.	6.8	FRESHWATER DRUM	
1509	526	s	15	1509	2	1	121	130	25	OT	3	2 9	3 5	3 8	.	.	.	.	.	.	.	4 1	WHITE CRAPPIE
1510		h	13	1510	1	1	126	132	16	OT	2	3 0	3 8	.	.	.	.	.	.	.	.	4 2	WHITE CRAPPIE
1511		h	13	1511	1	1	115	130	15	OT	2	3 0	3 7	.	.	.	.	.	.	.	.	4 1	WHITE CRAPPIE
1512		h	13	1512	1	1	96	104	7	OT	1	3.0	.	.	.	.	.	.	.	.	.	3 5	WHITE CRAPPIE
1513		h	13	1513	2	1	100	105	2	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1514		h	3	1514	2	1	121	129	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1515		h	3	1515	2	1	100	105	12	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1516		h	3	1516	2	1	141	150	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1517		h	3	1517	2	1	160	166	44	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1518		h	3	1518	2	1	153	163	42	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1519		h	3	1519	2	1	156	165	36	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1520		h	3	1520	2	1	137	144	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1521		h	3	1521	2	1	132	143	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1522		h	3	1522	2	1	121	128	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1523		h	3	1523	2	1	96	102	10	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1524		h	3	1524	2	1	91	94	9	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1525		h	12	1525	3	10	345	390	800	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1526		h	12	1526	3	9	253	319	412	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1527		h	12	1527	3	9	220	251	215	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1528		h	12	1528	3	10	335	371	800	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1529		h	12	1529	3	10	285	315	444	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1530		h	12	1530	3	9	305	337	500	ot	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1531		h	12	1531	3	9	275	309	422	ot	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1532		h	12	1532	3	9	247	273	248	ot	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1533		h	12	1533	3	10	370	426	800	ot	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1534		h	12	1534	3	10	367	386	850	ot	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1535		h	12	1535	3	13	220	255	112	ot	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1536		h	12	1536	3	13	214	250	96	ot	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1537		h	12	1537	3	13	230	259	125	ot	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1538		h	12	1538	3	13	210	236	78	ot	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1539		h	2	1539	1	1	115	120	115	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1540		h	2	1540	1	1	122	125	20	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1541		h	2	1541	1	1	90	100	9	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1542		h	2	1542	1	1	90	100	9	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1543		h	2	1543	1	1	115	125	15	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1544		h	2	1544	1	1	115	120	20	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1545		h	2	1545	1	1	90	100	9	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1546		h	2	1546	1	1	105	110	10	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1547		h	2	1547	1	1	125	130	25	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1548		h	2	1548	1	1	118	128	21	ot	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1549		h	2	1549	1	1	100	105	11	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1550		h	2	1550	1	1	115	125	15	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1551		h	2	1551	1	1	115	120	18	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1552		h	2	1552	1	1	108	111	12	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1553		h	2	1553	1	1	90	100	9	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1554		h	2	1554	1	1	115	120	20	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE

OBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOTL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP
1555		h	2	1555	1	1	128	135	16	OT												WHITE CRAPPIE
1556		h	2	1556	1	1	140	148	32	OT												WHITE CRAPPIE
1557		h	2	1557	1	1	130	140	20	OT												WHITE CRAPPIE
1558		h	2	1558	1	1	125	130	22	OT												WHITE CRAPPIE
1559		h	2	1559	1	1	135	145	38	OT												WHITE CRAPPIE
1560		h	2	1560	1	1	100	110	10	OT												WHITE CRAPPIE
1561		h	2	1561	1	1	115	125	15	OT												WHITE CRAPPIE
1562		h	2	1562	1	1	78	82	7	OT												WHITE CRAPPIE
1563		h	2	1563	1	1	85	90	8	OT												WHITE CRAPPIE
1564		h	2	1564	1	1	115	120	15	OT												WHITE CRAPPIE
1565		h	2	1565	1	1	140	150	38	OT												WHITE CRAPPIE
1566		h	2	1566	1	1	124	136	25	OT												WHITE CRAPPIE
1567		h	2	1567	1	1	125	132	30	OT												WHITE CRAPPIE
1568		h	2	1568	1	1	120	135	31	OT												WHITE CRAPPIE
1569		h	2	1569	1	1	120	125	20	OT												WHITE CRAPPIE
1570		h	2	1570	1	1	120	125	20	OT												WHITE CRAPPIE
1571		h	2	1571	1	1	90	100	10	OT												WHITE CRAPPIE
1572		h	2	1572	1	1	118	122	18	OT												WHITE CRAPPIE
1573		h	2	1573	1	1	125	135	30	OT												WHITE CRAPPIE
1574		h	2	1574	1	1	130	140	30	OT												WHITE CRAPPIE
1575		h	2	1575	1	1	130	140	32	OT												WHITE CRAPPIE
1576		h	2	1576	1	1	130	140	28	OT												WHITE CRAPPIE
1577		h	2	1577	1	1	115	122	15	OT												WHITE CRAPPIE
1578		h	2	1578	1	1	115	125	18	OT												WHITE CRAPPIE
1579		h	2	1579	1	1	120	130	.													WHITE CRAPPIE
1580		h	2	1580	1	1	85	95	10	OT												WHITE CRAPPIE
1581		h	2	1581	1	1	128	140	27	OT												WHITE CRAPPIE
1582		h	2	1582	1	1	120	132	122	OT												WHITE CRAPPIE
1583		h	2	1583	1	1	125	140	24	OT												WHITE CRAPPIE
1584		h	2	1584	1	1	90	100	9	OT												WHITE CRAPPIE
1585		h	2	1585	1	1	100	110	14	OT												WHITE CRAPPIE
1586		h	2	1586	1	1	110	118	15	OT												WHITE CRAPPIE
1587		h	2	1587	1	1	90	100	9	OT												WHITE CRAPPIE
1588		h	15	1588	1	1	143	150	30	OT												WHITE CRAPPIE
1589		h	15	1589	1	1	162	171	42	OT												WHITE CRAPPIE
1590		h	15	1590	1	1	144	152	37	OT												WHITE CRAPPIE
1591		h	15	1591	1	1	140	146	28	OT												WHITE CRAPPIE
1592		h	15	1592	1	1	158	165	41	OT												WHITE CRAPPIE
1593		h	15	1593	1	1	137	145	28	OT												WHITE CRAPPIE
1594		h	15	1594	1	1	120	127	18	OT												WHITE CRAPPIE
1595		h	15	1595	1	1	145	155	31	OT												WHITE CRAPPIE
1596		h	15	1596	1	1	136	145	27	OT												WHITE CRAPPIE
1597		h	15	1597	1	1	135	139	30	OT												WHITE CRAPPIE
1598		h	15	1598	1	1	141	147	36	OT												WHITE CRAPPIE
1599		h	15	1599	1	1	125	134	26	OT												WHITE CRAPPIE
1600		h	6	1600	3	9	350	410	650	OT												CARP
1601		h	15	1601	1	1	130	137	29	OT												WHITE CRAPPIE
1602		h	15	1602	1	1	141	148	32	OT												WHITE CRAPPIE
1603		h	15	1603	1	1	145	150	37	OT												WHITE CRAPPIE
1604		h	15	1604	1	1	145	153	36	OT												WHITE CRAPPIE
1605		h	15	1605	1	1	123	130	25	OT												WHITE CRAPPIE
1606		h	13	1606	1	1	143	159	45	OT												WHITE CRAPPIE
1607		h	15	1607	1	1	131	141	30	OT												WHITE CRAPPIE
1608		h	15	1608	1	1	167	175	54	OT												WHITE CRAPPIE

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T L	T O T L	W T	S C O P E	R A D D									M A X R A D S	S P				
											1	2	3	4	5	6	7	8	9			10			
1609	h	15	1609	1	1	150	156	34	OT																WHITE CRAPPIE
1610	h	15	1610	1	1	130	139	24	OT																WHITE CRAPPIE
1611	h	15	1611	1	1	123	133	24	OT																WHITE CRAPPIE
1612	h	15	1612	1	1	143	148	34	OT																WHITE CRAPPIE
1613	h	15	1613	1	1	146	155	35	OT																WHITE CRAPPIE
1614	h	15	1614	1	1	145	150	34	OT																WHITE CRAPPIE
1615	h	15	1615	1	1	136	135	38	OT																WHITE CRAPPIE
1616	h	15	1616	1	1	110	116	13	OT																WHITE CRAPPIE
1617	h	15	1617	1	1	138	147	31	OT																WHITE CRAPPIE
1618	h	15	1618	1	1	112	117	18	OT																WHITE CRAPPIE
1619	h	15	1619	1	1	115	121	15	OT																WHITE CRAPPIE
1620	h	15	1620	1	1	155	162	42	OT																WHITE CRAPPIE
1621	h	15	1621	1	1	121	130	22	OT																WHITE CRAPPIE
1622	h	15	1622	1	1	132	140	27	OT																WHITE CRAPPIE
1623	h	15	1623	1	1	143	152	33	OT																WHITE CRAPPIE
1624	h	15	1624	1	1	140	151	36	OT																WHITE CRAPPIE
1625	h	15	1625	1	1	95	110	10	OT																WHITE CRAPPIE
1626	h	15	1626	1	1	130	137	25	OT																WHITE CRAPPIE
1627	h	15	1627	1	1	142	150	35	OT																WHITE CRAPPIE
1628	h	15	1628	1	1	125	131	22	OT																WHITE CRAPPIE
1629	h	15	1629	1	1	132	170	48	OT																WHITE CRAPPIE
1630	h	15	1630	1	1	135	145	27	OT																WHITE CRAPPIE
1631	h	15	1631	1	1	151	159	34	OT																WHITE CRAPPIE
1632	h	15	1632	1	1	127	134	18	OT																WHITE CRAPPIE
1633	h	6	1633	3	13	190	200	55	OT																CHANNEL CATFISH
1634	f	6	1634	3	12	600	620	3000	OT																FLATHEAD CATFISH
1635	f	12	1635	2	1	120	132	24	OT																WHITE CRAPPIE
1636	f	12	1636	2	1	115	120	15	OT																WHITE CRAPPIE
1637	f	12	1637	2	1	140	150	28	OT																WHITE CRAPPIE
1638	f	12	1638	2	1	125	135	25	OT																WHITE CRAPPIE
1639	f	12	1639	2	1	130	140	22	OT																WHITE CRAPPIE
1640	f	6	1640	2	1	155	160	40	OT																WHITE CRAPPIE
1641	f	12	1641	2	1	140	160	32	OT																WHITE CRAPPIE
1642	f	12	1642	2	1	160	170	50	OT																WHITE CRAPPIE
1643	f	12	1643	2	1	100	110	12	OT																WHITE CRAPPIE
1644	f	6	1644	3	13	290	330	265	OT																CHANNEL CATFISH
1645	f	6	1645	3	13	210	240	90	OT																CHANNEL CATFISH
1646	f	12	1646	2	1	130	140	25	OT																WHITE CRAPPIE
1647	f	12	1647	2	1	120	130	20	OT																WHITE CRAPPIE
1648	f	12	1648	2	1	150	160	40	OT																WHITE CRAPPIE
1649	f	12	1649	2	1	170	180	50	OT																WHITE CRAPPIE
1650	f	12	1650	2	1	165	175	45	OT																WHITE CRAPPIE
1651	f	12	1651	2	1	140	150	30	OT																WHITE CRAPPIE
1652	f	12	1652	2	1	130	145	20	OT																WHITE CRAPPIE
1653	f	12	1653	2	1	112	110	14	OT																WHITE CRAPPIE
1654	f	12	1654	2	1	160	170	40	OT																WHITE CRAPPIE
1655	f	12	1655	2	1	105	108	15	OT																WHITE CRAPPIE
1656	f	12	1656	2	1	162	170	42	OT																WHITE CRAPPIE

SAS

4:12 WEDNESDAY, APRIL 9, 1986 549

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E T	T O T A L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P	
1657	f	12	1657	2	1	159	165	40	OT													WHITE CRAPPIE	
1658	f	12	1658	2	1	122	132	25	OT														WHITE CRAPPIE
1659	f	12	1659	2	1	155	165	40	OT														WHITE CRAPPIE
1660	h	15	1660	1	1	175	181	62	OT														WHITE CRAPPIE
1661	h	15	1661	1	1	140	147	32	OT														WHITE CRAPPIE
1662	h	15	1662	1	1	148	158	36	OT														WHITE CRAPPIE
1663	h	15	1663	1	1	127	136	26	OT														WHITE CRAPPIE
1664	h	15	1664	1	1	130	136	27	OT														WHITE CRAPPIE
1665	h	15	1665	1	1	155	165	44	OT														WHITE CRAPPIE
1666	h	15	1666	1	1	115	122	17	OT														WHITE CRAPPIE
1667	h	15	1667	1	1	150	158	40	OT														WHITE CRAPPIE
1668	h	15	1668	1	1	137	145	30	OT														WHITE CRAPPIE
1669	h	15	1669	1	1	164	175	55	OT														WHITE CRAPPIE
1670	h	15	1670	1	1	138	147	30	OT														WHITE CRAPPIE
1671	h	15	1671	1	1	108	115	12	OT														WHITE CRAPPIE
1672	h	15	1672	1	1	125	133	22	OT														WHITE CRAPPIE
1673	h	15	1673	1	1	160	169	50	OT														WHITE CRAPPIE
1674	h	15	1674	1	1	140	148	35	OT														WHITE CRAPPIE
1675	h	15	1675	1	1	140	148	31	OT														WHITE CRAPPIE
1676	h	15	1676	1	1	157	165	42	OT														WHITE CRAPPIE
1677	h	15	1677	1	1	115	125	9	OT														WHITE CRAPPIE
1678	h	15	1678	1	1	133	142	27	OT														WHITE CRAPPIE
1679	h	15	1679	1	1	125	135	24	OT														WHITE CRAPPIE
1680	h	15	1680	1	1	122	129	16	OT														WHITE CRAPPIE
1681	h	15	1681	1	1	145	152	32	OT														WHITE CRAPPIE
1682	h	15	1682	1	1	118	126	15	OT														WHITE CRAPPIE
1683	h	15	1683	1	1	106	114	11	OT														WHITE CRAPPIE
1684	h	15	1684	1	1	165	175	47	OT														WHITE CRAPPIE
1685	h	15	1685	1	1	115	122	17	OT														WHITE CRAPPIE
1686	h	15	1686	1	1	140	150	34	OT														WHITE CRAPPIE
1687	h	15	1687	1	1	104	110	12	OT														WHITE CRAPPIE
1688	h	15	1688	1	1	147	156	40	OT														WHITE CRAPPIE
1689	h	15	1689	1	1	135	143	27	OT														WHITE CRAPPIE
1690	h	15	1690	1	1	110	116	17	OT														WHITE CRAPPIE
1691	h	15	1691	1	1	100	112	14	OT														WHITE CRAPPIE
1692	h	15	1692	1	1	100	105	12	OT														WHITE CRAPPIE
1693	h	15	1693	1	5	73	376	7	OT														ORANGESPOTTED SUNFISH
1694	f	12	1694	2	1	118	120	18	OT														WHITE CRAPPIE
1695	f	12	1695	2	1	100	110	12	OT														WHITE CRAPPIE
1696	f	12	1696	2	1	120	130	22	OT														WHITE CRAPPIE
1697	f	12	1697	2	1	80	90	5	OT														WHITE CRAPPIE
1698	f	6	1698	3	14	130	170	50	OT														FRESHWATER DRUM
1699	f	6	1699	3	11	150	170	40	OT														GIZZARD SHAD
1700	f	6	1700	3	9	290	330	418	OT														CARP
1701	f	6	1701	3	11	160	180	42	OT														GIZZARD SHAD
1702	f	6	1702	3	13	320	340	368	OT														CHANNEL CATFISH
1703	f	6	1703	3	13	370	400	6000	OT														CHANNEL CATFISH
1704	f	6	1704	3	13	375	410	510	OT														CHANNEL CATFISH

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4 12 WEDNESDAY, APRIL 9, 1986 550

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P	
1705	h	6	1705	3	11	180	200	626	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1706	f	10	1706	1	1	150	170	55	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1707	h	6	1707	3	13	310	350	275	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
1708	f	6	1708	3	11	150	170	40	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
1709	f	12	1709	2	1	180	190	70	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1710	h	3	1710	2	1	130	136	11	OT	2	3.1	3	9	.	.	.	.	.	.	.	4	2	WHITE CRAPPIE
1711	f	15	1711	2	1	106	112	9	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1712	f	15	1712	2	1	115	121	13	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1713	f	15	1713	2	1	124	130	15	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1714	f	15	1714	2	1	134	143	32	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1715	f	15	1715	2	1	162	170	55	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1716	f	15	1716	2	1	190	200	102	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1717	f	15	1717	2	1	127	139	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1718	f	15	1718	2	1	123	128	12	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1719	f	15	1719	2	1	180	195	98	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1720	f	15	1720	2	1	232	246	202	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1721	f	15	1721	2	1	176	180	91	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1722	f	15	1722	2	1	132	140	32	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1723	f	15	1723	2	1	165	172	59	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1724	f	15	1726	2	1	130	138	30	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1725	f	15	1725	2	1	135	141	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1726	f	15	1726	2	1	140	152	36	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1727	f	15	1727	2	1	165	175	61	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1728	f	15	1728	2	1	110	112	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1729	f	15	1729	2	1	172	181	54	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1730	f	15	1730	2	1	102	112	17	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1731	f	15	1731	2	1	110	119	16	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1732	f	15	1732	2	1	120	127	16	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1733	f	15	1733	2	1	128	136	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1734	f	15	1734	2	1	118	126	20	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1735	f	15	1735	2	1	127	135	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1736	f	15	1736	2	1	88	95	9	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1737	f	15	1737	2	1	132	143	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1738	f	15	1738	2	1	107	115	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1739	f	15	1739	2	1	127	137	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1740	f	15	1740	2	1	121	130	16	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1741	f	15	1741	2	9	170	179	417	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	CARP
1742	f	15	1742	2	10	362	393	800	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1743	f	15	1743	2	10	350	402	850	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER
1744	f	15	1744	2	8	74	79	11	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	LONGEAR SUNFISH
1745	f	1	1745	1	1	145	153	35	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1746	f	1	1746	1	1	137	145	33	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1747	f	1	1747	1	1	115	124	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1748	f	1	1748	1	1	120	127	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1749	f	1	1749	1	1	125	135	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1750	f	1	1750	1	1	125	134	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1751	f	1	1751	1	1	117	125	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1752	f	1	1752	1	1	136	149	32	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E L	T O T L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P
1801	f	2	1801	1	1	115	125	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1802	f	2	1802	1	1	138	146	32	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1803	f	2	1803	1	1	132	142	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1804	f	2	1804	1	1	136	146	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1805	f	2	1805	1	1	134	144	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1806	f	2	1806	1	1	130	138	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1807	f	2	1807	1	1	145	158	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1808	f	2	1808	1	1	123	132	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1809	f	2	1809	1	1	128	136	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1810	f	2	1810	1	1	137	148	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1811	f	2	1811	1	1	140	151	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1812	f	2	1812	1	1	125	134	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1813	f	2	1813	1	1	152	165	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1814	f	2	1814	1	1	131	141	27	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1815	f	2	1815	1	1	125	134	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1816	f	2	1816	1	1	141	150	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1817	f	2	1817	1	1	145	154	33	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1818	f	2	1818	1	1	290	304	470	OT	5	3	4	4.2	5	6	2	7	9	.	7	9	WHITE CRAPPIE
1819	f	2	1819	1	7	134	141	52	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
1820	f	3	1820	1	1	129	138	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1821	f	3	1821	1	1	119	125	18	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1822	f	3	1822	1	1	121	129	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1823	f	3	1823	1	1	88	95	7	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1824	f	3	1824	1	1	100	102	12	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1825	f	3	1825	1	1	133	142	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1826	f	3	1826	1	8	100	105	18	OT	.	.	.	.	.	.	.	.	.	.	.	.	LONGEAR SUNFISH
1827	f	3	1827	1	7	110	116	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
1828	f	3	1828	1	7	115	122	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
1829	f	3	1829	1	7	110	116	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
1830	h	12	1830	2	1	180	190	61	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1831	h	12	1831	2	1	146	153	34	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1832	h	12	1832	2	1	145	153	29	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1833	h	12	1833	2	1	130	144	157	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1834	h	12	1834	2	1	180	190	72	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1835	h	12	1835	2	1	156	65	47	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1836	h	12	1836	2	1	160	170	38	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1837	h	12	1837	2	1	115	125	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1838	h	12	1838	2	1	174	82	55	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1839	h	12	1839	2	1	136	147	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1840	h	12	1840	2	1	135	142	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1841	h	12	1841	2	1	152	163	32	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1842	h	12	1842	2	1	145	157	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1843	h	12	1843	2	1	140	147	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1844	h	12	1844	2	1	155	164	37	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1845	h	12	1845	2	1	140	148	27	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1846	h	12	1846	2	1	143	152	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
1847	h	12	1847	2	1	126	135	36	OT	WHITE CRAPPIE
1848	h	12	1848	2	1	150	160	29	OT	WHITE CRAPPIE

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4:12 WEDNESDAY, APRIL 9, 1986 555

O B S	D A T E	S E A S O N	S I S T E R I D	F I S H I D	G E A R	S P E C I E S	S T O D L	T O L	W T	S C O P E	A A G E	R A D I 1	R A D I 2	R A D I 3	R A D I 4	R A D I 5	R A D I 6	R A D I 7	R A D I 8	R A D I 9	M A X R A D A S P				
1945	f	3	1945	2	1	147	158	37	OT	2	3	4	4	2								4	7	WHITE CRAPPIE	
1946	f	3	1946	2	1	125	135	27	OT	2	3	0	3	7								4	1	WHITE CRAPPIE	
1947	f	3	1948	2	1	125	135	22	OT	2	2	7	3	9								4	4	WHITE CRAPPIE	
1948	f	3	1948	2	1	150	159	38	OT	4	3	0	4	0	4	5	5	0				5	2	WHITE CRAPPIE	
1949	f	3	1949	2	1	122	132	19	OT	2	2	8	3	7								4	1	WHITE CRAPPIE	
1950	f	3	1950	2	1	130	139	23	OT	2	3	1	3	9								4	4	WHITE CRAPPIE	
1951	f	3	1951	2	1	140	153	30	OT	6	2	8	3	5	4	2	4	4	4	5	4	6	4	7	WHITE CRAPPIE
1952	f	3	1952	2	3	140	150	35	OT	3	2	9	4	0	4	6						4	7	STRIPED BASS WHITE BASS HYBRID	
1953	f	3	1953	2	1	117	126	23	OT	2	2	8	3	4								3	9	WHITE CRAPPIE	
1954	f	3	1954	2	1	140	152	35	OT	5	3	1	4	1	4	5	4	9	5	2		5	5	WHITE CRAPPIE	
1955	f	3	1955	2	1	145	156	39	OT	3	3	1	4	2	4	9						5	0	WHITE CRAPPIE	
1956	f	3	1956	2	1	165	176	48	OT	2	3	1	4	1								4	7	WHITE CRAPPIE	
1957	f	3	1957	2	1	210	221	114	OT	3	3	1	4	2	5	2						5	4	WHITE CRAPPIE	
1958	f	6	1958	2	1	135	145	195	OT	4	3	2	4	1	4	8	5	9				6	4	WHITE CRAPPIE	
1959	f	6	1959	2	1	250	260	244	OT	4	3	5	4	2	5	0	6	6				7	3	WHITE CRAPPIE	
1960	f	6	1960	2	1	245	255	251	OT	4	3	2	4	1	4	9	6	0				6	6	WHITE CRAPPIE	
1961	h	6	1961	2	1	255	267	266	OT	4	3	3	4	4	5	0	6	3				7	0	WHITE CRAPPIE	
1962	h	6	1962	2	1	175	186	53	OT	4	3	1	4	1	4	8	5	5				5	7	WHITE CRAPPIE	
1963	h	6	1963	2	1	165	175	46	OT	3	3	0	4	0	5	0						5	4	WHITE CRAPPIE	
1964	h	6	1964	2	1	158	167	46	OT	2	3	3	4	2								4	8	WHITE CRAPPIE	
1965	h	6	1965	2	1	185	195	74	OT	3	3	1	4	1	4	7						5	3	WHITE CRAPPIE	
1966	h	6	1966	2	1	160	170	45	OT	3	3	0	3	8	4	8						5	2	WHITE CRAPPIE	
1967	h	6	1967	2	1	135	145	28	OT	2	3	5	4	3								4	6	WHITE CRAPPIE	
1968	h	6	1968	2	1	140	150	33	OT	2	3	1	4	1								4	7	WHITE CRAPPIE	
1969	h	6	1969	2	1	155	166	220	OT	4	3	0	4	0	4	9	6	1				6	8	WHITE CRAPPIE	
1970	h	6	1970	2	1	225	234	124	OT																WHITE CRAPPIE
1971	h	6	1971	2	1	150	157	41	OT	2	3	4	4	4								4	8	WHITE CRAPPIE	
1972	h	6	1972	2	1	250	260	205	OT																WHITE CRAPPIE
1973	h	6	1973	2	1	180	190	66	OT	4	3	2	4	2	4	7	5	3				6	8	WHITE CRAPPIE	
1974	h	6	1974	2	1	220	229	141	OT																WHITE CRAPPIE
1975	h	6	1975	2	1	180	190	65	OT	2	3	3	4	5								5	1	WHITE CRAPPIE	
1976	h	6	1976	2	1	185	195	68	OT	4	3	1	4	1	4	8	5	3				5	6	WHITE CRAPPIE	
1977	h	6	1977	2	1	200	240	106	OT	3	3	2	4	2	5	2						5	8	WHITE CRAPPIE	
1978	h	6	1978	2	1	150	160	33	OT	2	3	2	4	1								4	4	WHITE CRAPPIE	
1979	h	6	1979	2	1	180	192	66	OT	4	2	7	3	9	4	4	4	7				5	2	WHITE CRAPPIE	
1980	h	6	1980	2	1	245	256	202	OT	4	2	9	3	5	4	2	5	0				5	3	WHITE CRAPPIE	
1981	h	6	1981	2	1	150	160	34	OT	2	3	2	4	2								4	7	WHITE CRAPPIE	
1982	h	6	1982	2	1	160	168	45	OT	3	3	3	4	4	5	0						5	2	WHITE CRAPPIE	
1983	h	6	1983	2	1	215	227	110	OT																WHITE CRAPPIE
1984	h	6	1984	2	1	162	175	46	OT	2	2	9	4	1								5	0	WHITE CRAPPIE	
1985	h	6	1985	2	1	130	142	28	OT	2	3	0	3	9								4	4	WHITE CRAPPIE	
1986	h	6	1986	2	1	180	193	68	OT	3	3	5	4	4	5	1						4	5	WHITE CRAPPIE	
1987	h	6	1987	2	1	153	164	42	OT	2	3	0	4	0								4	6	WHITE CRAPPIE	
1988	h	6	1988	2	1	170	180	52	OT	4	3	4	4	2	4	7	5	2				5	6	WHITE CRAPPIE	
1989	h	6	1989	2	1	161	173	47	OT	3	3	3	4	3	5	0						5	3	WHITE CRAPPIE	
1990	h	6	1990	2	1	147	156	34	OT	2	3	7	4	6								5	1	WHITE CRAPPIE	
1991	h	6	1991	2	1	145	153	37	OT	2	3	5	4	3								4	8	WHITE CRAPPIE	
1992	h	6	1992	2	1	135	143	34	OT	2	3	1	4	0								4	5	WHITE CRAPPIE	

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O L	T O T L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P
1993	h	6	1993	2	1	195	206	94	OT	4	3.3	4.6	5.2	6.0	.	.	.	.	.	.	6.6	WHITE CRAPPIE
1994	h	6	1994	2	1	170	178	51	OT	4	3.5	4.4	5.1	5.6	.	.	.	.	.	.	5.8	WHITE CRAPPIE
1995	h	6	1995	2	1	130	140	29	OT	1	3.5	.	.	.	.	.	.	.	.	.	4.5	WHITE CRAPPIE
1996	h	6	1996	2	1	155	163	41	OT	3	2.6	4.0	4.7	.	.	.	.	.	.	.	5.0	WHITE CRAPPIE
1997	h	6	1997	2	1	155	166	30	OT	3	3.0	4.1	4.6	.	.	.	.	.	.	.	4.9	WHITE CRAPPIE
1998	h	6	1998	2	1	155	166	41	OT	2	2.7	4.2	.	.	.	.	.	.	.	.	4.5	WHITE CRAPPIE
1999	h	6	1999	2	1	163	176	47	OT	2	3.4	4.4	.	.	.	.	.	.	.	.	5.2	WHITE CRAPPIE
2000	h	6	2000	2	1	150	160	42	OT	2	3.0	3.9	.	.	.	.	.	.	.	.	4.8	WHITE CRAPPIE
2001	h	6	2001	2	1	160	172	45	OT	2	3.3	4.6	.	.	.	.	.	.	.	.	5.1	WHITE CRAPPIE
2002	h	6	2002	2	1	175	188	57	OT	3	3.4	4.3	5.3	.	.	.	.	.	.	.	5.9	WHITE CRAPPIE
2003	h	6	2003	2	1	160	170	43	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2004	h	6	2004	2	1	153	160	41	OT	3	2.9	3.9	4.8	.	.	.	.	.	.	.	5.0	WHITE CRAPPIE
2005	h	6	2005	2	1	205	215	113	OT	4	2.3	3.2	4.0	5.0	.	.	.	.	.	.	5.3	WHITE CRAPPIE
2006	h	6	2006	2	1	175	185	62	OT	3	3.5	4.4	5.1	.	.	.	.	.	.	.	5.5	WHITE CRAPPIE
2007	h	6	2007	2	1	145	155	33	OT	1	2.6	.	.	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
2008	h	6	2008	2	1	170	181	57	OT	3	3.2	4.2	4.8	.	.	.	.	.	.	.	5.3	WHITE CRAPPIE
2009	h	6	2009	2	1	160	169	47	OT	4	3.2	4.0	4.7	5.0	.	.	.	.	.	.	5.2	WHITE CRAPPIE
2010	h	6	2010	2	1	144	153	33	OT	3	2.4	3.7	4.8	.	.	.	.	.	.	.	4.9	WHITE CRAPPIE
2011	h	6	2011	2	1	135	144	28	OT	2	2.7	3.9	.	.	.	.	.	.	.	.	4.2	WHITE CRAPPIE
2012	h	6	2012	2	1	130	138	25	OT	2	3.0	4.0	.	.	.	.	.	.	.	.	4.3	WHITE CRAPPIE
2013	h	6	2013	2	1	148	157	37	OT	3	3.1	4.3	4.6	.	.	.	.	.	.	.	4.7	WHITE CRAPPIE
2014	h	6	2014	3	12	740	760	4500	OT	.	.	.	.	.	.	.	.	.	.	.	.	FLATHEAD CATFISH
2015	h	6	2015	2	1	185	195	77	OT	4	3.0	3.7	4.7	5.0	.	.	.	.	.	.	5.6	WHITE CRAPPIE
2016	h	6	2016	2	1	150	161	35	OT	2	3.1	4.1	.	.	.	.	.	.	.	.	4.6	WHITE CRAPPIE
2017	h	6	2017	2	1	156	165	44	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2018	h	6	2018	2	1	110	120	13	OT	1	2.8	.	.	.	.	.	.	.	.	.	3.8	WHITE CRAPPIE
2019	h	6	2019	2	1	151	160	44	OT	2	3.1	4.2	.	.	.	.	.	.	.	.	5.1	WHITE CRAPPIE
2020	h	6	2020	2	1	140	150	32	OT	2	2.9	4.1	.	.	.	.	.	.	.	.	4.6	WHITE CRAPPIE
2021	h	6	2021	2	1	150	159	31	OT	2	2.9	4.0	.	.	.	.	.	.	.	.	4.6	WHITE CRAPPIE
2022	h	6	2022	2	1	150	156	37	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2023	h	6	2023	2	1	165	174	46	OT	3	3.0	4.2	5.1	.	.	.	.	.	.	.	5.5	WHITE CRAPPIE
2024	h	6	2024	2	1	140	150	32	OT	2	3.1	4.1	.	.	.	.	.	.	.	.	4.7	WHITE CRAPPIE
2025	h	6	2025	2	1	160	170	45	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2026	h	6	2026	2	1	150	159	37	OT	3	3.2	4.1	4.5	.	.	.	.	.	.	.	5.0	WHITE CRAPPIE
2027	h	6	2027	2	1	151	161	37	OT	2	2.8	3.7	.	.	.	.	.	.	.	.	4.3	WHITE CRAPPIE
2028	h	6	2028	2	1	142	150	30	OT	2	3.1	4.1	.	.	.	.	.	.	.	.	4.8	WHITE CRAPPIE
2029	h	6	2029	2	1	150	160	34	OT	2	2.8	3.8	.	.	.	.	.	.	.	.	4.5	WHITE CRAPPIE
2030	h	6	2030	2	1	155	165	44	OT	2	2.8	4.1	.	.	.	.	.	.	.	.	5.1	WHITE CRAPPIE
2031	h	6	2031	2	1	135	145	33	OT	2	0.3	0.4	.	.	.	.	.	.	.	.	4.6	WHITE CRAPPIE
2032	h	6	2032	2	1	145	156	33	OT	3	3.1	3.9	4.0	.	.	.	.	.	.	.	4.9	WHITE CRAPPIE
2033	h	6	2033	2	1	135	146	31	OT	4	3.1	3.8	4.4	4.5	.	.	.	.	.	.	4.7	WHITE CRAPPIE
2034	h	6	2034	2	1	155	164	41	OT	2	2.7	3.6	.	.	.	.	.	.	.	.	4.2	WHITE CRAPPIE
2035	h	6	2035	2	1	127	136	27	OT	2	3.1	4.0	.	.	.	.	.	.	.	.	4.4	WHITE CRAPPIE
2036	h	6	2036	2	7	97	101	14	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
2037	h	6	2037	2	7	110	117	27	OT	2	1.9	2.7	.	.	.	.	.	.	.	.	3.1	BLUEGILL SUNFISH
2038	h	6	2038	2	7	100	106	18	OT	1	1.8	.	.	.	.	.	.	.	.	.	2.8	BLUEGILL SUNFISH
2039	h	6	2039	2	7	130	135	48	OT	2	2.2	3.6	.	.	.	.	.	.	.	.	4.0	BLUEGILL SUNFISH
2040	h	6	2040	2	7	115	121	30	OT	2	0.2	0.3	.	.	.	.	.	.	.	.	3.9	BLUEGILL SUNFISH

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	START	TOTAL	W	SCOT	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAX	S		
																							P	
2041		h	6	2041	2	7	120	126	32	OT	3	0	1	0.2	0	3					3	5	BLUEGILL SUNFISH	
2042		f	4	2042	2	1	80	87	6	OT												2.6	WHITE CRAPPIE	
2043		f	4	2043	2	1	105	115	16	OT	1	3	0									3.6	WHITE CRAPPIE	
2044		f	4	2044	2	1	121	130	18	OT	2	2	6	3	7							4	2	WHITE CRAPPIE
2045		f	4	2045	2	1	132	142	29	OT	2	3	3	4	1							4	5	WHITE CRAPPIE
2046		f	4	2046	2	1	160	170	39	OT	2	3	2	4	2							4	8	WHITE CRAPPIE
2047		f	4	2047	2	1	121	131	20	OT	2	3	2	3	7							4.0	WHITE CRAPPIE	
2048		f	4	2048	2	1	130	141	24	OT	2	2	8	3	9							4	4	WHITE CRAPPIE
2049		f	4	2049	2	1	125	135	22	OT	3	3	1	3	3	3.9						4.3	WHITE CRAPPIE	
2050		f	4	2050	2	1	140	150	32	OT	2	3	2	4	1							4	6	WHITE CRAPPIE
2051		f	4	2051	2	1	127	135	18	OT	2	3	2	4	0							4	3	WHITE CRAPPIE
2052		f	4	2052	2	1	125	134	18	OT	2	3	1	4	0							4	4	WHITE CRAPPIE
2053		f	4	2053	2	1	137	146	23	OT	2	3	2	4	2							4	6	WHITE CRAPPIE
2054		f	4	2054	2	1	132	141	25	OT	2	3	0	3	8							4	2	WHITE CRAPPIE
2055		f	4	2055	2	1	135	143	23	OT	2	2	9	3	6							4	2	WHITE CRAPPIE
2056		f	4	2056	2	1	135	144	28	OT	2	3	2	3	8							4	1	WHITE CRAPPIE
2057		f	4	2057	2	1	122	132	19	OT	2	3	3	4	1							4	4	WHITE CRAPPIE
2058		f	4	2058	2	1	140	150	29	OT	4	3	3	4	0	4	5	4	8			5	0	WHITE CRAPPIE
2059		f	4	2059	2	1	153	164	32	OT	2	3	2	4	0							4	5	WHITE CRAPPIE
2060		f	4	2060	2	1	115	126	17	OT	2	2	8	3	6							4	0	WHITE CRAPPIE
2061		f	4	2061	2	1	162	171	46	OT	3	3	2	4	2	4	5					5	1	WHITE CRAPPIE
2062		f	4	2062	2	7	92	98	19	OT														BLUEGILL SUNFISH
2063		f	4	2063	2	7	61	66	2	OT	1	1	7									2	5	BLUEGILL SUNFISH
2064		f	4	2064	2	7	75	80	12	OT	1	1	9									2	4	BLUEGILL SUNFISH
2065		f	4	2065	2	7	74	79	11	OT	1	1	6									2	3	BLUEGILL SUNFISH
2066		f	3	2066	2	1	422	437	1450	OT														WHITE CRAPPIE
2067		f	3	2067	3	1	150	160	41	OT	4	3	1	3	9	4	5	4	8			5	1	WHITE CRAPPIE
2068		f	3	2068	3	1	150	158	40	OT	5	2	1	3	1	4	1	4	9	5	2	5	4	WHITE CRAPPIE
2069		f	3	2069	3	1	155	165	41	OT	2	3	1	4	2							5	0	WHITE CRAPPIE
2070		f	3	2070	3	11	142	170	40	OT														GIZZARD SHAD
2071		f	3	2071	3	11	155	181	56	OT														GIZZARD SHAD
2072		f	3	2072	3	11	145	170	40	OT														GIZZARD SHAD
2073		f	3	2073	3	11	153	182	49	OT														GIZZARD SHAD
2074		f	3	2074	3	11	140	167	42	OT														GIZZARD SHAD
2075		f	3	2075	3	13		185	41	OT														CHANNEL CATFISH
2076		f	3	2076	3	13		205	63	OT														CHANNEL CATFISH
2077		f	3	2077	3	13		205	58	OT														CHANNEL CATFISH
2078		h	12	2078	1	1	135	142	13	OT	2	3	1	3	9							4	4	WHITE CRAPPIE
2079		h	12	2079	1	1	100	109	9	OT	1	3	1									3	6	WHITE CRAPPIE
2080		h	12	2080	1	13	200	240	80	OT														CHANNEL CATFISH
2081		h	12	2081	1	13	200	239	83	OT														CHANNEL CATFISH
2082		h	12	2082	1	1	100	119	17	OT	1	3	2									3	9	WHITE CRAPPIE
2083		h	12	2083	1	1	159	163	38	OT	3	3	1	3	6	4	1					4	6	WHITE CRAPPIE
2084		h	12	2084	1	1	165	175	55	OT	2	3	5	4	7							5	1	WHITE CRAPPIE
2085		h	12	2085	1	1	145	154	35	OT	2	3	4	4	3							4	8	WHITE CRAPPIE
2086		h	12	2086	1	1	133	146	22	OT	2	3	0	4	0							4	2	WHITE CRAPPIE
2087		h	12	2087	1	1	118	129	18	OT	1	3	2									3	9	WHITE CRAPPIE
2088		h	12	2088	1	7	130	141	27	OT	2	2	1	3	4							3	8	BLUEGILL SUNFISH

SAS

4-12 WEDNESDAY, APRIL 9, 1986 560

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T R E L	T O T A L	W T T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P			
2185	h	6	2185	3	14		220	83	OT													FRESHWATER DRUM			
2186	h	6	2186	3	14		200	49	OT													FRESHWATER DRUM			
2187	h	6	2187	3	14		196	55	OT													FRESHWATER DRUM			
2188	h	6	2188	3	14		205	58	OT													FRESHWATER DRUM			
2189	h	6	2189	3	14		182	42	OT													FRESHWATER DRUM			
2190	h	6	2190	3	14		215	69	OT													FRESHWATER DRUM			
2191	h	6	2191	3	14		205	71	OT													FRESHWATER DRUM			
2192	h	6	2192	3	14		175	51	OT													FRESHWATER DRUM			
2193	h	6	2193	3	14		216	82	OT													FRESHWATER DRUM			
2194	h	6	2194	3	14		210	73	OT													FRESHWATER DRUM			
2195	h	6	2195	3	14		203	45	OT													FRESHWATER DRUM			
2196	h	8	2196	3	9		325	439	OT													CARP			
2197	h	8	2197	3	9		340	483	OT													CARP			
2198	h	8	2198	3	9		220	170	OT													CARP			
2199	h	8	2199	3	1	128	137	25	OT													WHITE CRAPPIE			
2200	h	8	2200	3	11	115	134	9	OT													GIZZARD SHAD			
2201	h	8	2201	3	1	120	130	18	OT	2	2.0	3	6								3.8	WHITE CRAPPIE			
2202	f	9	2202	3	1	157	168	247	OT	5	3	4	4	8	5.0	5.8	6	2			7	0	WHITE CRAPPIE		
2203	f	9	2203	3	1	170	180	38	OT	3	3	2	4	5	5.0							5	3	WHITE CRAPPIE	
2204	f	10	2204	2	7	155	165	69	OT	3	2	6	3	6	4	5						5	0	BLUEGILL SUNFISH	
2205	f	10	2205	2	1	165	175	45	OT	3	3	2	3	8	4	7						5	4	WHITE CRAPPIE	
2206	f	10	2206	2	1	130	140	19	OT	2	3	1	4	0								4	5	WHITE CRAPPIE	
2207	f	10	2207	2	1	130	140	31	OT	3	3	3	4	1	4	4						4	9	WHITE CRAPPIE	
2208	f	10	2208	2	1	145	256	261	OT	4	3	1	4	1	4	9	5	2				5	3	WHITE CRAPPIE	
2209	f	10	2209	2	1	142	153	32	OT	4	3	3	4	1	4	7	4	9				5	2	WHITE CRAPPIE	
2210	f	10	2210	2	1	165	175	41	OT	4	3	4	4	1	4	7	5	0				5	3	WHITE CRAPPIE	
2211	f	10	2211	2	1	275	285	315	OT	4	3	3	4	4	5	2	6	8				7	8	WHITE CRAPPIE	
2212	f	10	2212	2	1	215	226	128	OT	5	3	3	4	2	4	6	5	1	5	6		6	5	WHITE CRAPPIE	
2213	f	10	2213	2	1	130	136	21	OT	2	3	1	4	0								4	5	WHITE CRAPPIE	
2214	f	10	2214	2	1	168	175	57	OT	3	2	7	3	8	4	1						4	7	WHITE CRAPPIE	
2215	h	8	2215	1	1	162	173	41	OT	3	3	3	4	5	5	0						5	3	WHITE CRAPPIE	
2216	h	8	2216	1	1	145	151	31	OT	2	2	8	3	9								4	3	WHITE CRAPPIE	
2217	h	8	2217	1	1	132	141	21	OT	2	3	1	3	8								4	3	WHITE CRAPPIE	
2218	h	8	2218	1	1	135	145	25	OT	2	2	8	3	9								4	2	WHITE CRAPPIE	
2219	h	8	2219	1	1	140	150	30	OT	2	3	1	4	1								4	8	WHITE CRAPPIE	
2220	h	8	2220	1	1	121	130	21	OT	2	3	1	3	8								4	2	WHITE CRAPPIE	
2221	h	8	2221	1	1	165	176	45	OT																WHITE CRAPPIE
2222	h	8	2222	1	1	135	145	28	OT																WHITE CRAPPIE
2223	h	8	2223	1	1	142	151	35	OT	2	2	9	3	9								4	3	WHITE CRAPPIE	
2224	h	8	2224	1	1	120	128	17	OT	2	2	8	3	6								4	0	WHITE CRAPPIE	
2225	h	8	2225	1	1	187	197	71	OT	3	3	3	4	3	4	5						5	4	WHITE CRAPPIE	
2226	h	8	2226	1	1	143	152	31	OT	2	3	0	4	0								4	6	WHITE CRAPPIE	
2227	h	8	2227	1	1	150	159	39	OT	2	3	0	3	9								4	5	WHITE CRAPPIE	
2228	h	8	2228	1	1	170	180	50	OT	4	2	9	3	9	4	6	5	0				5	4	WHITE CRAPPIE	
2229	h	8	2229	1	1	135	145	30	OT	3	3	5	4	0	4	8						4	9	WHITE CRAPPIE	
2230	h	8	2230	1	1	145	153	31	OT	2	2	8	3	8								4	4	WHITE CRAPPIE	
2231	h	8	2231	1	1	130	137	26	OT	2	2	7	3	6								4	1	WHITE CRAPPIE	
2232	h	8	2232	1	1	152	161	37	OT																WHITE CRAPPIE

OBS	DATE	SEASON	SITE	FISH	GEAR	SPECIES	S	T	W	S	R	R	R	R	R	R	R	R	R	R	R	R	R	M	S	
																										OT	1	2	3	4	5	6	7	8	9	A	X
2329	h	5	2329	2	7	110	116	33	OT	1	2	9												3	7	BLUEGILL SUNFISH
2330	h	5	2330	2	7	150	159	73	OT	2	3	1	4.1											4	5	BLUEGILL SUNFISH
2331	h	5	2331	2	7	87	93	15	OT	1	2	6												3	6	BLUEGILL SUNFISH
2332	h	5	2332	2	7	70	75	11	OT	1	1	9												2	7	BLUEGILL SUNFISH
2333	h	5	2333	2	7	94	98	14	OT	1	1	6												2	9	BLUEGILL SUNFISH
2334	h	5	2334	2	7	105	112	26	OT	1	2	8												3	2	BLUEGILL SUNFISH
2335	h	5	2335	2	7	140	146	47	OT	2	1	9	3	9										4	5	BLUEGILL SUNFISH
2336	h	5	2336	2	15	170	177	91	OT																	REDEAR SUNFISH
2337	h	5	2337	2	15	160	170	82	OT																	REDEAR SUNFISH
2338	h	5	2338	2	8	117	125	31	OT	1	3	7												3	9	LONGEAR SUNFISH
2339	h	5	2339	2	8	107	114	29	OT	2	2	1	3	4										3	8	LONGEAR SUNFISH
2340	h	5	2340	2	8	100	107	22	OT	1	1	9	3	0										3	1	LONGEAR SUNFISH
2341	h	5	2341	2	8	110	117	33	OT	2	1	5	2	9										3	6	LONGEAR SUNFISH
2342	h	5	2342	2	8	90	95	12	OT	1	2	5												3	2	LONGEAR SUNFISH
2343	h	5	2343	2	8	85	92	12	OT	1	1	8												2	5	LONGEAR SUNFISH
2344	h	5	2344	2	8	117	125	33	OT	2	2	5	3	3										3	6	LONGEAR SUNFISH
2345	h	5	2345	2	7	130	140	45	OT	2	1	9	3	2										4	0	BLUEGILL SUNFISH
2346	h	5	2346	2	7	105	110	20	OT	2	1	3	2	6										3	2	BLUEGILL SUNFISH
2347	h	5	2347	2	7	82	87	12	OT	1	1	4												2	5	BLUEGILL SUNFISH
2348	h	5	2348	2	7	75	80	9	OT	1	1	4												2	4	BLUEGILL SUNFISH
2349	h	15	2349	1	1	106	113		OT	1	3	0												3	3	WHITE CRAPPIE
2350	h	15	2350	1	1	135	139	22	OT	2	3	1	3	8										4	2	WHITE CRAPPIE
2351	h	15	2351	1	1	112	119	16	OT	1	2	9												3	5	WHITE CRAPPIE
2352	h	15	2352	1	1	126	133	21	OT	2	3	0	3	8										4	0	WHITE CRAPPIE
2353	h	15	2353	1	1	114	119	14	OT	1	3	2												3	5	WHITE CRAPPIE
2354	h	15	2354	1	1	154	156	38	OT	4	2	5	3	0	3	9	4	5						4	9	WHITE CRAPPIE
2355	h	15	2355	1	1	151	155	30	OT	2	3	1	4	1										4	5	WHITE CRAPPIE
2356	h	15	2356	1	1	28	34	19	OT	2	2	6	3	6										3	8	WHITE CRAPPIE
2357	h	15	2327	1	1	112	121	9	OT	2	2	8	3	4										3	7	WHITE CRAPPIE
2358	h	15	2358	1	1	120	123	16	OT	1	2	8												3	2	WHITE CRAPPIE
2359	h	15	2359	1	1	140	150	35	OT	2	3	4	4	3										4	7	WHITE CRAPPIE
2360	h	15	2360	1	1	144	157	36	OT	3	3	4	3	7	4	2								4	7	WHITE CRAPPIE
2361	h	15	2361	1	1	118	122	17	OT	1	3	4												3	8	WHITE CRAPPIE
2362	h	15	2362	1	1	136	146	29	OT	2	3	1	4	1										4	6	WHITE CRAPPIE
2363	h	15	2363	1	1	118	123		OT	1	3	3												3	7	WHITE CRAPPIE
2364	h	15	2361	1	1	107	120	15	OT	1	2	9												3	3	WHITE CRAPPIE
2365	h	15	2365	1	1	141	154	35	OT	2	3	3	4	2										4	8	WHITE CRAPPIE
2366	h	15	2366	1	1	144	153	34	OT	2	3	1	3	8										4	1	WHITE CRAPPIE
2367	h	15	2367	1	1	137	144	31	OT	2	3	1	3	9										4	4	WHITE CRAPPIE
2368	h	15	2368	1	1	126	124	20	OT	1	3	3												3	9	WHITE CRAPPIE
2369	h	15	2369	1	1	141	150		OT	2	2	9	3	8										4	5	WHITE CRAPPIE
2370	h	15	2370	1	1	117	106	15	OT	1	3	1												3	4	WHITE CRAPPIE
2371	h	15	2371	1	1	115	122	10	OT	1	3	3												4	0	WHITE CRAPPIE
2372	h	15	2372	1	1	133	140	30	OT	2	3	1	4	1										4	4	WHITE CRAPPIE
2373	h	15	2373	1	1	132	165	47	OT	4	3	1	4	2	4	7	5	0						5	2	WHITE CRAPPIE
2374	h	15	2374	1	1	110	116	13	OT	1	2	9												3	6	WHITE CRAPPIE
2375	h	15	2375	1	1	112	118	15	OT	1	3	0												3	5	WHITE CRAPPIE
2376	h	15	2376	1	1	126	133	24	OT	4	2	4	2	8	3	1	3	9						4	2	WHITE CRAPPIE

O B S	D A T E	S E A S O N	F I S H I D	G E A R	S P E C I E S	S T O L	T O L	W T	S C O P E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P
2377	h	15	2377	1	1	123	127		OT	1	3	5							4.0	WHITE CRAPPIE
2378	h	15	2378	1	1	112	120	15	OT	1	2	8							3.3	WHITE CRAPPIE
2379	h	15	2379	1	1	167	172	48	OT	2	3	4	4	5					5.0	WHITE CRAPPIE
2380	h	15	2380	1	1	140	149	34	OT	2	3	2	4	1					4.6	WHITE CRAPPIE
2381	h	15	2381	1	1	132	175	46	OT	4	3	0	3	8	4	7	5		5.2	WHITE CRAPPIE
2382	h	15	2382	1	1	117	123	15	OT	1	3	3							3.8	WHITE CRAPPIE
2383	h	15	2383	1	1	115	117	114	OT	1	3	0							3.5	WHITE CRAPPIE
2384	h	15	2384	1	1	111	120	15	OT	1	3	4							3.9	WHITE CRAPPIE
2385	h	15	2385	1	1	171	180	158	OT	2	3	2	4	5					5.1	WHITE CRAPPIE
2386	h	15	2386	1	1	112	122	21	OT	2	2	7	3	6					3.9	WHITE CRAPPIE
2387	h	15	2387	1	1	125	135	21	OT	2	3	2	3	9					4.2	WHITE CRAPPIE
2388	h	15	2388	1	1	201	209	108	OT	3	3	6	4	6	5	4			6.0	WHITE CRAPPIE
2389	h	15	2389	1	8	93	98	15	OT											LONGEAR SUNFISH
2390	h	15	2390	1	8	88	92	14	OT	2	1	5	2	5					2.8	LONGEAR SUNFISH
2391	h	15	2391	1	7	101	116	25	OT	1	2	8							3.9	BLUEGILL SUNFISH
2392	h	15	2392	1	7	107	118	22	OT	1	3	1							3.5	BLUEGILL SUNFISH
2393	h	15	2393	1	7	116	125	31	OT	2	2	4	3	4					4.0	BLUEGILL SUNFISH
2394	f	11	2394	3	11	50	70	40	OT											GIZZARD SHAD
2395	f	11	2395	3	11	50	70	42	OT											GIZZARD SHAD
2396	f	11	2396	3	13		500	1400	OT											CHANNEL CATFISH
2397	f	11	2397	3	13	226	300	60	OT											CHANNEL CATFISH
2398	f	11	2398	3	13	200	220	60	OT											CHANNEL CATFISH
2399	f	11	2399	3	13	140	160	30	OT											CHANNEL CATFISH
2400	f	11	2400	3	13	200	230	75	OT											CHANNEL CATFISH
2401	f	11	2401	3	13	190	200	35	OT											CHANNEL CATFISH
2402	f	11	2402	3	13	90	270	70	OT											CHANNEL CATFISH
2403	f	11	2403	3	13	200	230	80	OT											CHANNEL CATFISH
2404	f	11	2404	3	13	362	395	165	OT											CHANNEL CATFISH
2405	h	10	2405	3	13	249	287	127	OT											CHANNEL CATFISH
2406	h	10	2406	3	13	230	270	99	OT											CHANNEL CATFISH
2407	h	10	2407	3	13	196	220	70	OT											CHANNEL CATFISH
2408	h	10	2408	3	13	217	220	69	OT											CHANNEL CATFISH
2409	h	10	2409	3	13	169	167	45	OT											CHANNEL CATFISH
2410	h	10	2410	3	14	178	185	56	OT											FRESHWATER DRUM
2411	h	10	2411	3	11	157	179	43	OT											GIZZARD SHAD
2412	h	10	2412	3	13	431	485	950	OT											CHANNEL CATFISH
2413	h	5	2413	3	13	230	297	104	OT											CHANNEL CATFISH
2414	h	10	2414	3	9	312	248	510	OT											CARP
2415	h	10	2415	3	9	295		334	OT											CARP
2416	h	5	2416	3	13	200	276	93	OT											CHANNEL CATFISH
2417	h	8	2417	1	1	130	140	25	OT	2	3	0	3	7					4.0	WHITE CRAPPIE
2418	h	8	2418	1	1	100	110	15	OT	1	3	1							3.5	WHITE CRAPPIE
2419	h	8	2419	1	1	150	160	45	OT	3	3	2	4	3	4	8			5.0	WHITE CRAPPIE
2420	h	2	2420	3	10	355	463	800	OT											CARPSUCKER
2421	h	8	2421	1	1	83	92	10	OT	1	2	8							3.0	WHITE CRAPPIE
2422	h	8	2422	1	1	115	125	20	OT	2	2	6	3	6					4.0	WHITE CRAPPIE
2423	h	8	2423	1	1	170	180	62	OT	3	3	1	4	1	4	9			5.2	WHITE CRAPPIE
2424	h	8	2424	1	1	144	155	38	OT											WHITE CRAPPIE

OBS	DATE	TIME	SEX	WEIGHT	LENGTH	TOTAL LENGTH	WING	TIP	SCORP	AGE	R1	R2	R3	R4	R5	R6	R7	R8	R9	MAX	SPECIES	
																						SP
2521	f	7	2521	3	9	275	315	390	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARP
2522	f	7	2522	3	9	277	317	380	OT	.	.	.	.	.	.	.	.	.	.	.	.	CARP
2523	f	6	2523	2	1	153	173	33	OT	3	3	5	4	3	5	3	.	.	.	.	5.7	WHITE CRAPPIE
2524	f	6	2524	2	1	130	138	17	OT	2	2.7	3	7	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
2525	f	6	2525	2	1	129	136	15	OT	2	2.9	3	7	.	.	.	.	.	.	.	4.2	WHITE CRAPPIE
2526	f	6	2526	2	1	124	132	16	OT	2	2.9	3	9	.	.	.	.	.	.	.	4.4	WHITE CRAPPIE
2527	f	6	2527	2	1	130	146	23	OT	2	3	1	4	1	.	.	.	.	.	.	4.5	WHITE CRAPPIE
2528	f	6	2528	2	1	109	117	9	OT	1	2.9	.	.	.	.	.	.	.	.	.	3.7	WHITE CRAPPIE
2529	f	6	2529	2	1	283	297	385	OT	5	2	9	4.4	5.2	6.1	7	4	.	.	7.4	WHITE CRAPPIE	
2530	h	15	2530	3	13	360	405	500	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2531	h	15	2131	3	13	200	235	91	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2532	h	15	2532	3	13	205	240	76	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2533	h	15	2533	3	13	145	171	28	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2534	h	15	2534	3	13	150	75	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2535	h	15	2535	3	13	150	169	35	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2536	h	15	2536	3	13	143	164	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2537	h	15	2537	3	13	135	160	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2538	h	15	2538	3	13	152	178	33	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2539	h	15	2539	3	13	145	172	31	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2540	h	15	2540	3	13	132	160	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2541	h	15	2541	3	13	150	174	17	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2542	h	14	2542	3	13	135	156	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2543	h	14	2543	3	13	145	170	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	CHANNEL CATFISH
2544	h	14	2544	3	1	112	128	21	OT	2	3	2	3.9	.	.	.	.	.	.	.	4.2	WHITE CRAPPIE
2545	h	14	2545	3	1	120	130	25	OT	2	2	8	3.5	.	.	.	.	.	.	.	3.9	WHITE CRAPPIE
2546	h	14	2546	3	1	145	167	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2547	h	14	2547	3	1	120	128	19	OT	2	3.0	3	6	.	.	.	.	.	.	.	4.0	WHITE CRAPPIE
2548	h	14	2548	3	11	125	143	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
2549	h	15	2549	3	11	145	165	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
2550	h	15	2550	3	11	120	132	18	OT	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
2551	h	10	2551	1	1	140	145	15	OT	2	2	9	3.8	.	.	.	.	.	.	.	4.2	WHITE CRAPPIE
2552	h	10	2552	1	1	180	89	174	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2553	h	10	2553	1	1	164	172	62	OT	4	3.1	4.0	4	7	5.3	.	.	.	.	.	5.6	WHITE CRAPPIE
2554	h	10	2554	1	1	54	57	.	OT	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE
2555	h	10	2555	1	1	124	133	19	OT	1	3	5	.	.	.	.	.	.	.	.	4.1	WHITE CRAPPIE
2556	h	10	2556	1	1	157	162	42	OT	4	3	1	3.7	4.1	4	6	.	.	.	.	5.0	WHITE CRAPPIE
2557	h	10	2557	1	1	123	130	225	OT	2	3	0	3	7	.	.	.	.	.	.	4.1	WHITE CRAPPIE
2558	h	10	2558	1	11	132	156	24	OT	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
2559	h	10	2559	1	8	95	105	19	OT	2	1	6	2	5	.	.	.	.	.	.	3.0	LONGEAR SUNFISH
2560	h	10	2560	1	8	32	70	2	OT	1	1	6	.	.	.	.	.	.	.	.	2.3	LONGEAR SUNFISH
2561	h	10	2561	1	8	72	78	1	OT	1	1.4	.	.	.	.	.	.	.	.	.	2.0	LONGEAR SUNFISH
2562	h	10	2562	1	11	156	187	48	OT	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD
2563	h	10	2563	1	7	105	111	17	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
2564	h	10	2564	1	7	63	67	2	OT	.	.	.	.	.	.	.	.	.	.	.	.	BLUEGILL SUNFISH
2565	h	10	2565	1	7	155	163	63	OT	3	2.6	4	1	4	9	.	.	.	.	.	5.1	BLUEGILL SUNFISH
2566	h	10	2566	1	7	109	115	18	OT	1	1	7	.	.	.	.	.	.	.	.	3.1	BLUEGILL SUNFISH
2567	f	13	2567	1	1	131	139	24	OT	2	3	1	4.0	.	.	.	.	.	.	.	4.4	WHITE CRAPPIE
2568	f	13	2568	1	1	126	137	21	OT	4	3.1	3	6	4.1	4	3	.	.	.	.	4.4	WHITE CRAPPIE

SAS

4:12 WEDNESDAY, APRIL 9, 1986 570

OBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOIL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP
2665		h	4	2665	3	11	115	149	24	OT												GIZZARD SHAD
2666		h	4	2666	3	11	107	141	16	OT												GIZZARD SHAD
2667		h	4	2667	3	11	104	134	12	OT												GIZZARD SHAD
2668		h	4	2668	3	11	100	146	18	OT												GIZZARD SHAD
2669		h	4	2669	3	11	140	187	35	OT												GIZZARD SHAD
2670		h	4	2670	3	11	110	145	23	OT												GIZZARD SHAD
2671		h	4	2671	3	11	100	144	18	OT												GIZZARD SHAD
2672		h	4	2672	3	11	110	146	17	OT												GIZZARD SHAD
2673		h	4	2673	3	11	105	136	15	OT												GIZZARD SHAD
2674		h	4	2674	3	11	100	145	12	OT												GIZZARD SHAD
2675		h	4	2675	3	11	110	146	16	OT												GIZZARD SHAD
2676		h	4	2676	3	11	115	150	19	OT												GIZZARD SHAD
2677		h	4	2677	3	11	115	151	23	OT												GIZZARD SHAD
2678		h	4	2678	3	11	102	146	18	OT												GIZZARD SHAD
2679		h	4	2679	3	11	125	165	23	OT												GIZZARD SHAD
2680		h	4	2680	3	11	110	150	24	OT												GIZZARD SHAD
2681		h	4	2681	3	11	100	150	19	OT												GIZZARD SHAD
2682		h	4	2682	3	11	115	153	24	OT												GIZZARD SHAD
2683		h	4	2683	3	11	100	149	13	OT												GIZZARD SHAD
2684		h	4	2684	3	11	107	143	18	OT												GIZZARD SHAD
2685		h	4	2685	3	11	108	145	19	OT												GIZZARD SHAD
2686		h	4	2686	3	11	135	181	42	OT												GIZZARD SHAD
2687		h	4	2687	3	11	115	150	21	OT												GIZZARD SHAD
2688		h	4	2688	3	11	115	150	19	OT												GIZZARD SHAD
2689		h	4	2689	3	11	120	159	26	OT												GIZZARD SHAD
2690		h	4	2690	3	11	132	174	40	OT												GIZZARD SHAD
2691		h	4	2691	3	11	110	149	17	OT												GIZZARD SHAD
2692		h	4	2692	3	11	110	147	21	OT												GIZZARD SHAD
2693		h	4	2693	3	11	110	147	21	OT												GIZZARD SHAD
2694		h	4	2694	3	11	116	158	20	OT												GIZZARD SHAD
2695		h	4	2695	3	11	117	154	24	OT												GIZZARD SHAD
2696		h	4	2696	3	11	105	142	15	OT												GIZZARD SHAD
2697		h	4	2697	3	11	110	145	17	OT												GIZZARD SHAD
2698		h	4	2698	3	11	105	143	17	OT												GIZZARD SHAD
2699		h	4	2699	3	11	110	145	13	OT												GIZZARD SHAD
2700		h	4	2700	3	11	100	134	14	OT												GIZZARD SHAD
2701		h	4	2701	3	11	110	146	15	OT												GIZZARD SHAD
2702		h	4	2702	3	11	105	138	15	OT												GIZZARD SHAD
2703		h	4	2703	3	11	106	140	13	OT												GIZZARD SHAD
2704		h	4	2704	3	11	106	142	15	OT												GIZZARD SHAD
2705		h	4	2705	3	11	110	143	12	OT												GIZZARD SHAD
2706		h	4	2706	3	11	108	147	18	OT												GIZZARD SHAD
2707		h	4	2707	3	11	110	147	15	OT												GIZZARD SHAD
2708		h	4	2708	3	11	115	150	17	OT												GIZZARD SHAD
2709		h	4	2709	3	11	108	140	13	OT												GIZZARD SHAD
2710		h	4	2710	3	11	115	153	24	OT												GIZZARD SHAD
2711		h	4	2711	3	11	102	136	15	OT												GIZZARD SHAD
2712		h	4	2712	3	11	103	137	15	OT												GIZZARD SHAD
2713		h	4	2713	3	11	105	138	18	OT												GIZZARD SHAD
2714		h	4	2714	3	11	102	136	18	OT												GIZZARD SHAD
2715		h	4	2715	3	11	103	136	14	OT												GIZZARD SHAD
2716		h	4	2716	3	11	110	145	18	OT												GIZZARD SHAD
2717		h	4	2717	3	11	106	141	21	OT												GIZZARD SHAD
2718		h	15	2718	3	9	225	300	324	OT												CARP

SAS

4.12 WEDNESDAY, APRIL 9, 1986 572

OBS	DATE	SEASON	SITE	FISHID	GEAR	SPECIES	STDL	TOTL	WT	SCOSP	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXRAD	SP	
2767		h	15	2767	1	1	109	144	36	OT	2	2.9	3.6								4 1	WHITE CRAPPIE	
2768		h	15	2768	1	1	93	123	21	OT	1	3 2										3 7	WHITE CRAPPIE
2769		h	15	2769	1	1	92	122	18	OT	1	3 2										4 0	WHITE CRAPPIE
2770		h	15	2770	1	1	112	148	39	OT	4	3 0	3 6	4 1	4.4							4 6	WHITE CRAPPIE
2771		h	15	2771	1	1	97	129	21	OT	2	3.0	3 8									4 2	WHITE CRAPPIE
2772		h	15	2772	1	1	91	122	19	OT	1	3 2										4 0	WHITE CRAPPIE
2773		h	15	2773	1	1	100	132	23	OT	1	3.5										4.0	WHITE CRAPPIE
2774		h	15	2774	1	1	77	104	13	OT	1	2.6										3 1	WHITE CRAPPIE
2775		h	15	2775	1	1	102	137	27	OT	2	3 2	4 2									4.5	WHITE CRAPPIE
2776		h	15	2776	1	1	103	147	35	OT	3	3 1	3 5	4.3								4.7	WHITE CRAPPIE
2777		h	15	2777	1	1	105	140	32	OT	2	2.7	3.7									4.3	WHITE CRAPPIE
2778		h	15	2778	1	1	94	124	18	OT	1	3 0										3 8	WHITE CRAPPIE
2779		h	15	2779	1	1	96	126	19	OT	1	3 0										3.9	WHITE CRAPPIE
2780		h	15	2780	1	1	142	183	63	OT	4	3 3	4.2	4 8	5 4							5.6	WHITE CRAPPIE
2781		h	15	2781	1	1	112	148	37	OT	2	3 1	3.7									4 3	WHITE CRAPPIE
2782		h	15	2782	1	1	88	117	15	OT	1	2 8										3.4	WHITE CRAPPIE
2783		h	15	2783	1	1	100	132	21	OT	2	2.8	3 7									4 0	WHITE CRAPPIE
2784		h	15	2784	1	1	105	136	28	OT	1	3 3										4.1	WHITE CRAPPIE
2785		h	15	2785	1	1	91	122	19	OT	1	3 2										3 7	WHITE CRAPPIE
2786		h	15	2786	1	1	115	151	38	OT	4	3 0	3 6	4 2	4.6							4.8	WHITE CRAPPIE
2787		h	15	2787	1	1	105	140	30	OT	2	3 2	4 1									4 5	WHITE CRAPPIE
2788		h	15	2788	1	1	106	141	32	OT	2	2 7	3 6									4 0	WHITE CRAPPIE
2789		h	15	2789	1	1	96	129	24	OT	1	3 5										4 0	WHITE CRAPPIE
2790		h	15	2790	1	1	117	152	35	OT	2	3 1	4 1									4 6	WHITE CRAPPIE
2791		h	15	2791	1	1	120	159	38	OT	2	3 1	4.1									4 8	WHITE CRAPPIE
2792		h	15	2792	1	1	133	174	51	OT	2	3 4	4.6									5.2	WHITE CRAPPIE
2793		h	15	2793	1	1	105	138	25	OT	2	3 0	3 8									4 3	WHITE CRAPPIE
2794		h	15	2794	1	1	123	157	42	OT	2	3 1	4 1									4 5	WHITE CRAPPIE
2795		h	15	2795	1	1	106	140	29	OT	2	3 1	4 1									4 5	WHITE CRAPPIE
2796		h	15	2796	1	1	115	150	33	OT	1	3 5										4.2	WHITE CRAPPIE
2797		h	15	2797	1	1	123	160	43	OT	2	3 4	4 4									5.0	WHITE CRAPPIE
2798		h	15	2798	1	1	110	149	38	OT	2	2 7	3 9									4.4	WHITE CRAPPIE
2799		h	15	2799	1	1	98	130	25	OT	2	3 1	4 0									4.3	WHITE CRAPPIE
2800		h	15	2800	1	1	95	127	22	OT	1	3 1										3 6	WHITE CRAPPIE
2801		h	15	2801	1	1	115	154	39	OT	2	2 8	3 8									4 3	WHITE CRAPPIE
2802		h	15	2802	1	1	108	142	34	OT	2	3 0	3 8									4 1	WHITE CRAPPIE
2803		h	15	2803	1	1	120	157	43	OT	2	2 9	4 1									4 7	WHITE CRAPPIE
2804		h	15	2804	1	1	94	123	23	OT	2	2 9	3 4									3 6	WHITE CRAPPIE
2805		h	15	2805	1	1	135	180	54	OT	2	3 3	4 5									4.6	WHITE CRAPPIE
2806		h	15	2806	1	1	102	133	26	OT	2	3 3	4 0									4 3	WHITE CRAPPIE
2807		h	15	2807	1	1	87	117	15	OT	1	2 7										3 3	WHITE CRAPPIE
2808		h	15	2808	1	1	110	148	31	OT	2	2.6	3 7									4 2	WHITE CRAPPIE
2809		h	15	2809	1	1	99	133	25	OT	4	3 1	3 6	4 0	4.3							4 4	WHITE CRAPPIE
2810		h	15	2810	1	1	88	118	16	OT	1	3 3										3 8	WHITE CRAPPIE
2811		h	15	2811	1	1	125	163	42	OT	1	3 3	4 1									4 8	WHITE CRAPPIE
2812		h	15	2812	1	1	145	187	81	OT	1	2 9	4 4									5 3	WHITE CRAPPIE
2813		h	15	2813	1	1	125	166	48	OT	4	2 9	3 6	4 2	4 7							5 0	WHITE CRAPPIE
2814		h	15	2814	1	1	90	120	19	OT	1	3 1										3 7	WHITE CRAPPIE
2815		h	15	2815	1	1	105	138	27	OT	2	2.7	3 6									4 0	WHITE CRAPPIE
2816		h	15	2816	1	1	104	135	23	OT	1	3 3										4 0	WHITE CRAPPIE
2817		h	15	2817	1	1	105	140	31	OT	2	3 3	4 1									4 4	WHITE CRAPPIE
2818		h	10	2818	1	1	143	190	73	OT													WHITE CRAPPIE
2819		h	10	2819	1	1	100	132	25	OT													WHITE CRAPPIE
2820		h	10	2820	1	1	110	146	33	OT	3	2 8	3 6	4 1								4.4	WHITE CRAPPIE

OBS	DATE	SEASON	SITE	FISHERY	GEAR	SPECIES	STDL	TOTL	WT	SCORP	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAXRA	SP	
																							1
2821	h	10	2821	1	1	95	128	22	OT	1	3	5										4 0	WHITE CRAPPIE
2822	h	10	2822	1	1	122	160	40	OT	2	3	2	4.1									4 6	WHITE CRAPPIE
2823	h	10	2823	1	1	97	130	20	OT	2	2	9	3 6									3 9	WHITE CRAPPIE
2824	h	10	2824	1	1	107	142	31	OT	3	3	2	4 1	4 3								4.6	WHITE CRAPPIE
2825	h	10	2825	1	1	102	137	30	OT	2	2	7	3 7									4 1	WHITE CRAPPIE
2826	h	10	2826	1	1	110	141	33	OT	2	3	1	4 0									4 3	WHITE CRAPPIE
2827	h	10	2827	1	1	150	199	90	OT	4	3	6	4 5	5.3	5 6							5 7	WHITE CRAPPIE
2828	h	10	2828	1	1	110	144	31	OT	2	3	3	4 3									4 7	WHITE CRAPPIE
2829	h	10	2829	1	1	105	142	28	OT	3	3	1	4 0	4 4								4 5	WHITE CRAPPIE
2830	h	10	2830	1	1	135	170	57	OT	4	3	2	4 2	4 8	5 2							5 6	WHITE CRAPPIE
2831	h	10	2831	1	1	130	170	54	OT	2	3	1	4 3									5 0	WHITE CRAPPIE
2832	h	10	2832	1	1	110	142	32	OT	2	3	1	4 2									4 4	WHITE CRAPPIE
2833	f	10	2833	1	1	107	143	31	OT	3	2	9	3 6	4 3								4 7	WHITE CRAPPIE
2834	f	10	2834	1	1	113	149	37	OT	2	3	5	4 5									5 0	WHITE CRAPPIE
2835	f	8	2835	1	1	65	89	9	OT													2 6	WHITE CRAPPIE
2836	f	8	2836	1	1	70	94	12	OT	1	2	9										2 9	WHITE CRAPPIE
2837	f	8	2837	1	1	112	150	28	OT	2	2	8	3 9									4 7	WHITE CRAPPIE
2838	f	8	2838	1	1	66	90	9	OT													2 7	WHITE CRAPPIE
2839	f	8	2839	1	1	85	113	16	OT	1	2	7										3 5	WHITE CRAPPIE
2840	f	8	2840	1	1	120	161	37	OT	4	2	6	3 8	4 4	4 8							5 0	WHITE CRAPPIE
2841	f	8	2841	1	1	150	196	60	OT	4	3	2	4 1	4 8	5 3							5 7	WHITE CRAPPIE
2842	f	8	2842	1	1	114	151	31	OT	2	3	3	4 1									4 7	WHITE CRAPPIE
2843	f	8	2843	1	1	120	160	38	OT	2	3	2	4 3									5 0	WHITE CRAPPIE
2844	f	8	2844	1	1	82	106	12	OT	1	3	0										3 5	WHITE CRAPPIE
2845	f	8	2845	1	1	98	133	25	OT	2	2	8	3 5									4 0	WHITE CRAPPIE
2846	f	8	2846	1	1	105	130	30	OT	2	2	9	3 6									4 1	WHITE CRAPPIE
2847	f	12	2847	3	11	125	163	40	OT														GIZZARD SHAD
2848	f	12	2848	3	1	140	180	51	OT	4	3	0	3 9	4 5	4 8							5 0	WHITE CRAPPIE
2849	f	12	2849	3	13	160	213	62	OT														CHANNEL CATFISH
2850	f	12	2850	3	9	240	313	378	OT														CARP
2851	f	12	2851	3	10	315	409	850	OT														CARPSUCKER
2852	f	2	2852	3	13	272	352	258	OT														CHANNEL CATFISH
2853	h	2	2853	3	13	205	260	126	OT														CHANNEL CATFISH
2854	h	2	2854	3	13	277	353	301	OT														CHANNEL CATFISH
2855	h	8	2855	3	11	116	142	27	OT														GIZZARD SHAD
2856	h	8	2856	3	11	115	150	29	OT														GIZZARD SHAD
2857	h	8	2857	3	11	110	146	23	OT														GIZZARD SHAD
2858	h	8	2858	3	11	106	140	24	OT														GIZZARD SHAD
2859	h	8	2859	3	11	105	135	19	OT														GIZZARD SHAD
2860	h	8	2860	3	11	108	145	19	OT														GIZZARD SHAD
2861	h	8	2861	3	11	120	161	28	OT														GIZZARD SHAD
2862	h	8	2862	3	9	190	255	174	OT														CARP
2863	h	8	2863	3	13	135	186	35	OT														CHANNEL CATFISH
2864	h	8	2864	3	13	198	253	78	OT														CHANNEL CATFISH
2865	h	8	2865	3	13	145	194	43	OT														CHANNEL CATFISH
2866	h	8	2866	3	13	132	175	34	OT														CHANNEL CATFISH
2867	h	8	2867	3	13	145	192	42	OT														CHANNEL CATFISH
2868	h	8	2868	3	13	180	235	64	OT														CHANNEL CATFISH

SAS

4 12 WEDNESDAY, APRIL 9, 1986 574

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T O T L	T O T L	W T	S C O P E	A G E	R A D D	R A D D	R A D D	R A D D	R A D D	R A D D	R A D D	R A D D	R A D D	R A D D	M A X R A D	S P		
																								4	2	9	3	6	4	2	4	5	6	7	8	9
2869	h	8	2869	3	11	130	169	43	OT														GIZZARD SHAD		
2870	h	8	2870	3	11	130	173	48	OT														GIZZARD SHAD		
2871	h	8	2871	3	11	140	190	58	OT														GIZZARD SHAD		
2872	h	8	2872	3	11	103	170	38	OT														GIZZARD SHAD		
2873	h	8	2873	3	9	227	303	365	OT														CARP		
2874	h	1	2874	3	14	110	148	22	OT														FRESHWATER DRUM		
2875	h	1	2875	3	11	120	150	21	OT														GIZZARD SHAD		
2876	h	1	2876	3	11	122	161	32	OT														GIZZARD SHAD		
2877	h	1	2877	3	1	125	167	46	OT	4	2	9	3	6	4	2	4	5			4	8	WHITE CRAPPIE		
2878	h	1	2878	3	14	190	255	147	OT														FRESHWATER DRUM		
2879	h	1	2879	3	9	260	340	450	OT														CARP		
2880	h	1	2880	3	1	127	162	29	OT														WHITE CRAPPIE		
2881	h	1	2881	3	9	135	187	31	OT														CARP		
2882	h	1	2882	3	13	183	233	91	OT														CHANNEL CATFISH		
2883	h	1	2883	3	13	360	442	800	OT														CHANNEL CATFISH		
2884	h	1	2884	3	13	285	358	400	OT														CHANNEL CATFISH		
2885	h	1	2885	3	13	162	211	66	OT														CHANNEL CATFISH		
2886	h	10	2886	1	7	75	94	13	OT	1	1.9											3	0	BLUEGILL SUNFISH	
2887	h	10	2887	1	7	62	83	10	OT	1	1.6											2	2	BLUEGILL SUNFISH	
2888	h	10	2888	1	7	67	90	13	OT	1	1.5												2.6	BLUEGILL SUNFISH	
2889	h	10	2889	1	7	85	112	23	OT	1	2.8												3	3	BLUEGILL SUNFISH
2890	h	10	2890	1	7	69	92	11	OT	1	1.9												2	7	BLUEGILL SUNFISH
2891	h	10	2891	1	7	70	91	12	OT	1	1.8												2	7	BLUEGILL SUNFISH
2892	h	10	2892	1	1	95	127	25	OT	4	3.3	3.9	4.3	4.5									4.6	WHITE CRAPPIE	
2893	h	10	2893	1	1	110	149	34	OT	2	3.0	4.0											4.4	WHITE CRAPPIE	
2894	h	10	2894	1	1	92	126	24	OT	2	2.9	3.7											4.0	WHITE CRAPPIE	
2895	h	10	2895	1	1	95	125	19	OT	2	2.5	3.3											3.7	WHITE CRAPPIE	
2896	h	10	2896	1	1	110	147	32	OT	2	3.2	4.3											4.6	WHITE CRAPPIE	
2897	h	10	2897	1	1	107	145	33	OT	3	2.5	3.1	3.6										4.1	WHITE CRAPPIE	
2898	h	10	2898	1	1	90	120	17	OT	1	2.8												3	5	WHITE CRAPPIE
2899	h	10	2899	1	1	75	102	12	OT	1	2.4												3	1	WHITE CRAPPIE
2900	h	1	2900	2	8	65	85	9	OT	1	2.1												2	3	LONGEAR SUNFISH
2901	h	1	2901	2	1	85	115	13	OT																WHITE CRAPPIE
2902	h	1	2902	2	1	78	102	10	OT																WHITE CRAPPIE
2903	h	1	2903	2	1	85	115	10	OT	1	3.0												3	4	WHITE CRAPPIE
2904	h	1	2904	2	1	86	119	11	OT	1	3.0												4.0	WHITE CRAPPIE	
2905	h	1	2905	2	1	117	156	19	OT																WHITE CRAPPIE
2906	h	1	2906	2	1	100	136	16	OT	1	2.7												3.7	WHITE CRAPPIE	
2907	h	1	2907	2	1	94	125	18	OT																WHITE CRAPPIE
2908	h	1	2908	2	1	110	146	22	OT	2	3.2	4.1											4.6	WHITE CRAPPIE	
2909	h	1	2909	2	1	100	137	18	OT																WHITE CRAPPIE
2910	h	1	2910	2	1	100	135	17	OT	2	2.8	3.8											4	1	WHITE CRAPPIE
2911	h	1	2911	2	1	99	132	16	OT	2	2.9	3.8											4.0	WHITE CRAPPIE	
2912	h	1	2912	2	1	85	115	11	OT	1	3.1												3.5	WHITE CRAPPIE	
2913	h	1	2913	2	1	95	129	14	OT	2	3.0	3.7											3	8	WHITE CRAPPIE
2914	h	1	2914	2	1	85	104	9	OT	1	2.6												3.3	WHITE CRAPPIE	
2915	h	1	2915	2	1	95	128	16	OT	2	3.0	3.7											4	0	WHITE CRAPPIE
2916	h	1	2916	2	1	112	138	18	OT	2	3.2	4.0											4.3	WHITE CRAPPIE	

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S I D E L	I D E L	W T	S C O P E	A G E	R A D I	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P																									
																							2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941
2917	h	1	2917	2	1	112	140	15	OT	.	.	.	.	.	.	.	.	.	.	.	.	4 7	WHITE CRAPPIE												
2918	h	1	2918	2	1	108	145	22	OT	4	3 1	3 7	4 3	4 6	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE																	
2919	h	1	2919	2	1	110	147	16	OT	2	3 1	4 2	.	.	.	.	.	.	.	.	.	4 5	WHITE CRAPPIE															
2920	h	1	2920	2	1	100	138	15	OT	2	3 3	4 3	.	.	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE															
2921	h	1	2921	2	1	115	152	17	OT	2	3 1	4 0	.	.	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE															
2922	h	1	2922	2	1	112	150	18	OT	2	3 0	4 0	.	.	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE															
2923	h	1	2923	2	1	122	164	19	OT	3	3 1	4 1	4 6	.	.	.	.	.	.	.	.	4 8	WHITE CRAPPIE																
2924	h	1	2924	2	1	95	129	12	OT	1	3 3	.	.	.	.	.	.	.	.	.	.	3 8	WHITE CRAPPIE														
2925	h	1	2925	2	1	93	124	15	OT	1	3 2	.	.	.	.	.	.	.	.	.	.	3 7	WHITE CRAPPIE														
2926	h	1	2926	2	1	103	139	19	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2927	h	1	2927	2	1	110	150	16	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2928	h	1	2928	2	1	117	156	26	OT	3	2 6	3 2	4 0	.	.	.	.	.	.	.	.	4 5	WHITE CRAPPIE																
2929	h	1	2929	2	1	107	145	21	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2930	h	1	2930	2	1	98	131	24	OT	2	2 9	3 9	.	.	.	.	.	.	.	.	.	4 2	WHITE CRAPPIE															
2931	h	1	2931	2	1	108	147	23	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2932	h	1	2932	2	1	120	161	23	OT	2	2 9	4 0	.	.	.	.	.	.	.	.	.	4 4	WHITE CRAPPIE															
2933	h	1	2933	2	1	100	135	22	OT	2	3 1	4 1	.	.	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE															
2934	h	1	2934	2	1	140	184	46	OT	3	3 0	3 8	4 3	.	.	.	.	.	.	.	.	4 8	WHITE CRAPPIE																
2935	h	1	2935	2	1	95	130	26	OT	1	3 4	.	.	.	.	.	.	.	.	.	.	3 6	WHITE CRAPPIE														
2936	h	1	2936	2	1	140	186	46	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2937	h	1	2937	2	1	120	162	26	OT	2	3 0	3 8	.	.	.	.	.	.	.	.	.	4 2	WHITE CRAPPIE															
2938	h	1	2938	2	1	127	169	36	OT	3	2 9	4 2	5 0	.	.	.	.	.	.	.	.	5 0	WHITE CRAPPIE																
2939	h	1	2939	2	1	105	136	20	OT	1	3 1	.	.	.	.	.	.	.	.	.	.	4 0	WHITE CRAPPIE														
2940	h	1	2970	2	1	99	135	18	OT	2	2 8	3 4	.	.	.	.	.	.	.	.	.	4 0	WHITE CRAPPIE															
2941	h	1	2941	2	1	98	131	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2942	h	5	2942	3	12	560	652	3402	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	FLATHEAD CATFISH											
2943	h	7	2943	2	7	63	82	11	OT	1	1 7	.	.	.	.	.	.	.	.	.	.	2 6	BLUEGILL SUNFISH														
2944	h	7	2944	2	7	90	120	29	OT	2	1 4	3 0	.	.	.	.	.	.	.	.	.	3 4	BLUEGILL SUNFISH															
2945	h	7	2945	2	8	61	80	11	OT	1	1 4	.	.	.	.	.	.	.	.	.	.	2 3	LONGEAR SUNFISH														
2946	h	7	2946	2	8	70	90	13	OT	1	1 4	.	.	.	.	.	.	.	.	.	.	2 9	LONGEAR SUNFISH														
2947	h	7	2947	2	1	175	232	155	OT	4	3 5	4 4	5 5	6 5	.	.	.	.	.	.	.	6 9	WHITE CRAPPIE																	
2948	h	7	2948	2	1	27	38	1	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2949	h	7	2949	2	1	48	64	2	OT	1	1 4	.	.	.	.	.	.	.	.	.	.	2 0	WHITE CRAPPIE														
2950	h	7	2950	2	1	100	135	22	OT	.	.	.	.	.	.	.	.	.	.	.	.	1 1	WHITE CRAPPIE												
2951	h	7	2951	2	1	107	140	21	OT	2	3 1	4 3	.	.	.	.	.	.	.	.	.	4 5	WHITE CRAPPIE															
2952	h	7	2952	2	1	100	134	22	OT	3	2 5	3 2	3 6	.	.	.	.	.	.	.	.	3 8	WHITE CRAPPIE																
2953	h	5	2953	3	1	124	163	39	OT	2	3 1	4 1	.	.	.	.	.	.	.	.	.	4 3	WHITE CRAPPIE															
2954	h	7	2954	2	1	120	160	34	OT	3	3 1	3 8	4 7	.	.	.	.	.	.	.	.	4 8	WHITE CRAPPIE																
2955	h	5	2955	3	1	119	155	26	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2956	h	5	2956	3	1	127	170	34	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2957	h	7	2957	2	1	100	137	18	OT	2	2 8	3 5	.	.	.	.	.	.	.	.	.	3 8	WHITE CRAPPIE															
2958	h	7	2958	2	1	103	140	22	OT	2	3 0	3 9	.	.	.	.	.	.	.	.	.	4 2	WHITE CRAPPIE															
2959	h	5	2959	3	11	135	180	25	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD											
2960	h	5	2960	3	11	143	193	46	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	GIZZARD SHAD											
2961	h	5	2961	3	1	130	167	38	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2962	h	5	2962	3	1	135	177	35	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2963	h	5	2963	3	1	121	162	29	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	WHITE CRAPPIE											
2964	h	5	2964	3	10	310	410	800	OT	.	.	.	.	.	.	.	.	.	.	.	.	.	CARPSUCKER											

SAS

4 12 WEDNESDAY, APRIL 9, 1986 576

OBS	DATE	SEASON	SITE	FISH ID	GEAR	SPECIES	START	TOTAL	WEIGHT	STATUS	AGE	RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9	MAX	S	
																							RA1	RA2	RA3	RA4	RA5	RA6	RA7	RA8	RA9
2965	h	5	2965	3	9	265	345	500	OT														CARP
2966	h	5	2966	3	13	170	230	72	OT														CHANNEL CATFISH
2967	h	5	2967	3	13	195	261	91	OT														CHANNEL CATFISH
2968	h	4	2968	1	1	160	180	55	OT														WHITE CRAPPIE
2969	h	4	2969	1	1	110	140	20	OT														WHITE CRAPPIE
2970	h	4	2970	1	1	70	90	8	OT														WHITE CRAPPIE
2971	h	4	1971	1	1	132	160	30	OT														WHITE CRAPPIE
2972	h	4	2972	1	1	135	165	35	OT														WHITE CRAPPIE
2973	h	4	2973	1	1	170	210	105	OT														WHITE CRAPPIE
2974	h	4	2974	1	1	110	137	25	OT														WHITE CRAPPIE
2975	h	4	2975	1	1	105	130	20	OT														WHITE CRAPPIE
2976	h	4	2976	1	1	140	170	45	OT														WHITE CRAPPIE
2977	h	4	2977	1	1	115	140	33	OT														WHITE CRAPPIE
2978	h	4	2978	1	1	135	160	40	OT														WHITE CRAPPIE
2979	h	4	2979	1	1	125	160	210	OT	4	3	2	4.2	5	1	5.7					6	5	WHITE CRAPPIE
2980	h	4	2980	1	1	90	115	21	OT														WHITE CRAPPIE
2981	h	4	2981	1	1	121	152	30	OT														WHITE CRAPPIE
2982	h	4	2982	1	1	145	180	60	OT														WHITE CRAPPIE
2983	h	4	2983	1	1	110	145	28	OT														WHITE CRAPPIE
2984	h	4	2984	1	1	132	170	40	OT														WHITE CRAPPIE
2985	h	4	2985	1	1	115	150	31	OT														WHITE CRAPPIE
2986	h	4	2986	1	1	120	150	30	OT														WHITE CRAPPIE
2987	h	4	2987	1	1	113	147	30	OT														WHITE CRAPPIE
2988	h	4	2988	1	1	140	175	38	OT														WHITE CRAPPIE
2989	h	4	2989	1	1	115	145	20	OT														WHITE CRAPPIE
2990	h	4	2990	1	1	125	160	35	OT														WHITE CRAPPIE
2991	h	4	2991	1	1	145	180	50	OT														WHITE CRAPPIE
2992	h	4	2992	1	1	112	140	21	OT														WHITE CRAPPIE
2993	h	4	2993	1	1	115	150	28	OT														WHITE CRAPPIE
2994	h	4	2994	1	1	120	150	25	OT														WHITE CRAPPIE
2995	h	4	2995	1	1	112	140	25	OT														WHITE CRAPPIE
2996	h	4	2996	1	1	112	140	26	OT														WHITE CRAPPIE
2997	h	4	2997	1	1	85	110	10	OT	1	2	8									3	4	WHITE CRAPPIE
2998	h	4	2998	1	1	122	155	30	OT														WHITE CRAPPIE
2999	h	4	2999	1	1	115	145	28	OT														WHITE CRAPPIE
3000	h	4	3000	1	1	95	125	18	OT														WHITE CRAPPIE
3001	h	4	3001	1	1	130	165	42	OT														WHITE CRAPPIE
3002	h	4	3002	1	1	125	155	31	OT														WHITE CRAPPIE
3003	h	8	3003	3	13	270	340	280	OT														CHANNEL CATFISH
3004	h	8	3004	3	13	330	410	510	OT														CHANNEL CATFISH
3005	h	8	3005	3	13	120	180	143	OT														CHANNEL CATFISH
3006	h	8	3006	3	13	175	210	45	OT														CHANNEL CATFISH
3007	h	8	3007	3	1	105	125	7	OT														WHITE CRAPPIE
3008	h	8	3008	3	13	160	200	42	OT														CHANNEL CATFISH
3009	h	8	3009	3	13	180	210	60	OT														CHANNEL CATFISH
3010	h	8	3010	3	11	134	160	26	OT														GIZZARD SHAD
3011	h	8	3011	3	11	155	195		OT														GIZZARD SHAD
3012	h	8	3012	3	11	130	155	25	OT														GIZZARD SHAD

SAS

4:12 WEDNESDAY, APRIL 9, 1986 577

O B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S T D L	T O T L	W T	S C O P E	A G E	R A D 1	R A D 2	R A D 3	R A D 4	R A D 5	R A D 6	R A D 7	R A D 8	R A D 9	M A X R A D	S P	
3013	h	8	3013	3	11	110	140	18	OT													GIZZARD SHAD	
3014	h	8	3014	3	1	100	130	24	OT													WHITE CRAPPIE	
3015	h	8	3015	3	1	142	160	30	OT													WHITE CRAPPIE	
3016	h	8	3016	3	1	109	130	20	OT													WHITE CRAPPIE	
3017	h	8	3017	3	14	162	200	60	OT													FRESHWATER DRUM	
3018	h	8	3018	3	1	110	130	20	OT													WHITE CRAPPIE	
3019	h	8	3019	3	1	100	120	18	OT													WHITE CRAPPIE	
3020	h	8	3020	3	1	100	120	18	OT													WHITE CRAPPIE	
3021	h	12	3021	2	1	100	127	23	OT	2	2	8	3	5							3	9	WHITE CRAPPIE
3022	h	12	3022	2	1	121	156	31	OT	2	3	3	4	4							4	8	WHITE CRAPPIE
3023	h	12	3023	2	1	120	150	43	OT	2	3	4	4	5							5	0	WHITE CRAPPIE
3024	h	12	3024	2	1	112	140	28	OT	2	3	0	4	0							4	3	WHITE CRAPPIE
3025	h	12	3025	2	1	125	160	45	OT	2	3	0	4	4							4	6	WHITE CRAPPIE
3026	h	15	3026	2	1	100	120	21	OT	2	2	7	3	7							4	1	WHITE CRAPPIE
3027	h	12	3027	2	7	110	140	50	OT	2	1	9	3	2							3	9	BLUEGILL SUNFISH
3028	h	12	3028	2	8	90	100	20	OT	2	1	6	2	9							3	4	LONGEAR SUNFISH
3029	h	12	3029	2	7	90	113	25	OT														BLUEGILL SUNFISH
3030	h	12	3030	2	7	60	80	8	OT														BLUEGILL SUNFISH
3031	h	12	3031	2	7	95	110	24	OT														BLUEGILL SUNFISH
3032	h	12	3032	2	7	83	106		OT														BLUEGILL SUNFISH
3033	h	12	3033	2	7	95	110	21	OT														BLUEGILL SUNFISH
3034	h	12	3034	2	7	62	78	8	OT														BLUEGILL SUNFISH
3035	h	12	3035	2	7	62	77	7	OT														BLUEGILL SUNFISH
3036	h	7	3036	1	1	140	175	28	OT														WHITE CRAPPIE
3037	h	7	3037	1	1	122	140	22	OT														WHITE CRAPPIE
3038	h	1	3038	3	9	355	450	1100	OT														CARP
3039	h	1	3039	3	9	280	350	600	OT														CARP
3040	h	1	3040	3	1	290	500	700	OT														WHITE CRAPPIE
3041	h	5	3041	3	4	400	470	1700	OT														LARGEMOUTH BASS
3042	h	1	3042	3	1	250	305	550	OT	5	3	1	4	2	4	7	5	3	7		7	5	WHITE CRAPPIE
3043	h	9	3043	1	1	110	140	30	OT														WHITE CRAPPIE
3044	h	9	3044	1	1	120	150	40	OT	2	3	5	4	1							4	6	WHITE CRAPPIE
3045	h	9	3045	1	1	125	155	40	OT														WHITE CRAPPIE
3046	h	9	3046	1	1	120	145	30	OT														WHITE CRAPPIE
3047	h	9	3047	1	1	122	150	28	OT														WHITE CRAPPIE
3048	h	9	3048	1	1	112	132	20	OT														WHITE CRAPPIE
3049	h	9	3049	1	1	120	145	30	OT														WHITE CRAPPIE
3050	h	9	3050	1	1	110	135	28	OT	2	3	1	3	9							4	3	WHITE CRAPPIE
3051	h	9	3051	1	1	121	152	30	OT	2	3	4	4	4							5	0	WHITE CRAPPIE
3052	h	9	3052	1	1	115	135	20	OT	1	2	7									4	1	WHITE CRAPPIE
3053	h	9	3053	1	1	125	150	38	OT														WHITE CRAPPIE
3054	h	9	3054	1	1	105	130	20	OT														WHITE CRAPPIE
3055	h	9	3055	1	1	105	130	25	OT														WHITE CRAPPIE
3056	h	9	3056	1	1	110	150	35	OT														WHITE CRAPPIE
3057	h	9	3057	1	1	118	135	30	OT														WHITE CRAPPIE
3058	h	9	3058	1	1	105	130	20	OT														WHITE CRAPPIE
3059	h	9	3059	1	1	85	110	10	OT	2	2	8	3	3							3	5	WHITE CRAPPIE
3060	h	9	3060	1	1	105	140	23	OT														WHITE CRAPPIE

SAS

4 12 WEDNESDAY, APRIL 9, 1986 578

OBS	DATE	SEX	SITE	FISH ID	GEAR	SPECIES			SOT	TOT	WT	SCOPS	AGE	RAD1	RAD2	RAD3	RAD4	RAD5	RAD6	RAD7	RAD8	RAD9	MAXR	SPEC
						1	2	3																
3061	h	9	3061	1	1	120	150	30	OT															WHITE CRAPPIE
3062	h	9	3062	1	1	100	125	18	OT															WHITE CRAPPIE
3063	h	9	3063	1	1	90	110	10	OT															WHITE CRAPPIE
3064	h	9	3064	1	1	110	135	20	OT															WHITE CRAPPIE
3065	h	9	3065	1	1	105	130	22	OT															WHITE CRAPPIE
3066	h	9	3066	1	1	100	130	20	OT															WHITE CRAPPIE
3067	h	9	3067	1	1	100	125	20	OT															WHITE CRAPPIE
3068	h	9	3068	1	1	98	125	17	OT															WHITE CRAPPIE
3069	h	9	3069	1	1	110	140	30	OT															WHITE CRAPPIE
3070	h	1	3070	3	7	105	125	35	OT	3	2	2	3.5	4.9								5	4	BLUEGILL SUNFISH
3071	h	1	3071	3	11	132	165	40	OT															GIZZARD SHAD
3072	h	1	3072	3	14	165	205	80	OT															FRESHWATER DRUM
3073	h	1	3073	3	7	110	132	40	OT															BLUEGILL SUNFISH
3074	h	1	3074	3	1	125	156	45	OT															WHITE CRAPPIE
3075	h	5	3075	2	7	100	130	32	OT															BLUEGILL SUNFISH
3076	f	5	3076	2	1	100	110	30	OT	1	2	8										3	1	WHITE CRAPPIE
3077	f	2	3077	3	1	155	185	70	OT															WHITE CRAPPIE
3078	f	5	3078	2	1	140	160	40	OT															WHITE CRAPPIE
3079	f	5	3079	2	1	150	180	55	OT															WHITE CRAPPIE
3080	f	5	3080	2	1	138	172	45	OT															WHITE CRAPPIE
3081	f	5	3081	2	1	140	176		OT															WHITE CRAPPIE
3082	f	5	3082	2	1	165	185	57	OT															WHITE CRAPPIE
3083	f	5	3086	2	1	185	145	30	OT															WHITE CRAPPIE
3084	f	5	3084	2	1	122	153	38	OT															WHITE CRAPPIE
3085	f	5	3085	2	1	132	164	40	OT															WHITE CRAPPIE
3086	f	5	3086	2	1	100	125	20	OT															WHITE CRAPPIE
3087	f	5	3087	2	1	170	215	123	OT															WHITE CRAPPIE
3088	f	5	3088	2	1	120	150	30	OT															WHITE CRAPPIE
3089	f	5	3089	2	1	123	155	40	OT	2	3	0	4	3								4	8	WHITE CRAPPIE
3090	f	5	3090	2	7	127	155	70	OT	3	2	8	3	2	3	6						4	2	BLUEGILL SUNFISH
3091	f	5	3091	2	5	67	80	9	OT															ORANGESPOTTED SUNFISH
3092	f	5	3092	2	8	90	110	28	OT	2	1.9	2.7										3	4	LONGEAR SUNFISH
3093	f	5	3093	2	7	128	160	55	OT															BLUEGILL SUNFISH
3094	f	5	3094	2	6	71	90	13	OT															GREEN SUNFISH
3095	f	5	3095	2	8	90	108	22	OT															LONGEAR SUNFISH
3096	f	14	3096	2	1	140	180	45	OT															WHITE CRAPPIE
3097	f	14	3097	2	1	105	135	20	OT															WHITE CRAPPIE
3098	f	15	3098	2	1	105	123	20	OT															WHITE CRAPPIE
3099	f	15	3099	2	1	110	140	20	OT															WHITE CRAPPIE
3100	f	15	3100	2	1	80	100	10	OT															WHITE CRAPPIE
3101	f	15	3101	2	1	120	145	26	OT															WHITE CRAPPIE
3102	f	15	3102	2	1	105	130	21	OT															WHITE CRAPPIE
3103	f	15	3103	2	1	122	150	29	OT															WHITE CRAPPIE
3104	f	15	3104	2	1	125	155	31	OT															WHITE CRAPPIE
3105	f	15	3105	2	1	155	140	22	OT															WHITE CRAPPIE
3106	f	15	3106	2	7	105	133	33	OT															BLUEGILL SUNFISH
3107	f	15	3107	2	7	75	95	13	OT															BLUEGILL SUNFISH
3108	f	15	3108	2	7	100	122	33	OT															BLUEGILL SUNFISH

OBS	DATE	SEX	SITE	FISH ID	GROSS WT	SPECIES	STDL	TOTL	WTP	SCOP	AGE	RAD	RAD	RAD	RAD	RAD	RAD	RAD	RAD	RAD	MAX	SPECIES
3253	f	5	3253	3	13	200	250	92	OT													CHANNEL CATFISH
3254	f	5	3254	3	14	140	185	40	OT													FRESHWATER DRUM
3255	f	5	3255	3	14	152	195	66	OT													FRESHWATER DRUM
3256	f	9	3256	2	6	59	65	2	OT													GREEN SUNFISH
3257	f	9	3257	2	11	115	146	22	OT													GIZZARD SHAD
3258	f	9	3258	2	1	120	156	30	OT	4	3.1	4.1	4.5	4.8							5.1	WHITE CRAPPIE
3259	f	9	3259	2	1	134	170	45	OT	4	2.6	3.7	4.5	4.9							5.1	WHITE CRAPPIE
3260	f	9	3260	2	1	120	150	28	OT	4	2.6	3.7	4.3	4.5							4.6	WHITE CRAPPIE
3261	f	9	3261	2	1	120	140	30	OT	4	3.3	4.2	4.8	5.0							5.2	WHITE CRAPPIE
3262	f	9	3262	2	1	122	140	32	OT	4	3.1	4.0	4.4	4.6							4.8	WHITE CRAPPIE
3263	f	9	3263	2	1	118	152	25	OT	2	3.0	4.0									4.6	WHITE CRAPPIE
3264	f	9	3264	2	1	100	130	20	OT	2	2.7	3.7									4.1	WHITE CRAPPIE
3265	h	15	3265	3	12	590	650	2500	OT													FLATHEAD CATFISH
3266	h	15	3266	3	12	580	630	1800	OT													FLATHEAD CATFISH
3267	h	15	3267	3	12	500	570	1700	OT													FLATHEAD CATFISH
3268	h	15	3268	1	1	155	185	33	OT	3	3.2	4.4	5.3								5.3	WHITE CRAPPIE
3269	f	15	3269	1	1	128	160	28	OT	3	2.8	3.5	4.1								4.4	WHITE CRAPPIE
3270	f	15	3270	1	1	125	155	35	OT	4	3.3	4.1	4.5	4.9							5.1	WHITE CRAPPIE
3271	f	15	3271	1	1	130	158	38	OT													WHITE CRAPPIE
3272	f	15	3272	1	1	115	145	28	OT	5	2.8	3.6	3.8	4.0	4.2						4.8	WHITE CRAPPIE
3273	f	15	3273	1	1	100	130	25	OT	1	3.0										3.7	WHITE CRAPPIE
3274	f	15	3274	1	1	120	150	32	OT	4	3.0	3.7	4.3	4.5							4.6	WHITE CRAPPIE
3275	f	15	3275	1	1	135	175	38	OT	2	3.1	4.4									5.1	WHITE CRAPPIE
3276	f	15	3276	1	1	130	165	40	OT													WHITE CRAPPIE
3277	f	15	3277	1	1	115	140	30	OT	2	3.1	4.1									4.8	WHITE CRAPPIE
3278	f	15	3278	1	1	115	135	22	OT	2	3.1	4.1									4.5	WHITE CRAPPIE
3279	f	15	3279	1	1	125	160	34	OT	4	3.0	4.0	4.6								4.8	WHITE CRAPPIE
3280	f	15	3280	1	1	70	90	9	OT													WHITE CRAPPIE
3281	f	15	3281	1	1	132	165	35	OT	3	2.8	3.7	4.2								4.5	WHITE CRAPPIE
3282	f	15	3282	1	1	150	185	40	OT	2	3.0	4.1									5.4	WHITE CRAPPIE
3283	f	15	3283	1	1	120	150	32	OT													WHITE CRAPPIE
3284	f	15	3284	1	1	120	148	30	OT													WHITE CRAPPIE
3285	f	15	3285	1	1	115	130	25	OT													WHITE CRAPPIE
3286	f	15	3286	1	1	120	155	32	OT													WHITE CRAPPIE
3287	f	15	3287	1	1	130	160	31	OT													WHITE CRAPPIE
3288	f	15	3288	1	1	120	145	30	OT													WHITE CRAPPIE
3289	f	15	3289	1	1	115	155	30	OT													WHITE CRAPPIE
3290	f	15	3290	1	1	125	160	30	OT													WHITE CRAPPIE
3291	f	15	3291	1	1	110	145	22	OT													WHITE CRAPPIE
3292	f	15	3292	1	1	120	150	32	OT													WHITE CRAPPIE
3293	f	15	3293	1	1	115	135	22	OT													WHITE CRAPPIE
3294	f	15	3294	1	1	128	162	42	OT													WHITE CRAPPIE
3295	f	15	3295	1	7	65	80	11	OT													BLUEGILL SUNFISH
3296	f	15	3296	1	7	125	158	63	OT	1	3.2										4.4	BLUEGILL SUNFISH
3297	f	15	3297	1	7	90	20	20	OT													BLUEGILL SUNFISH
3298	f	15	3298	1	6	70	88	10	OT													GREEN SUNFISH
3299	h	11	3299	2	4	85	100	3	OT													LARGEMOUTH BASS
3300	h	11	3300	2	13	160	198	33	OT													CHANNEL CATFISH

SAS

4 12 WEDNESDAY, APRIL 9, 1986 586

Q B S	D A T E	S E A S O N	S I T E	F I S H I D	G E A R	S P E C I E S	S I T E	T O T A L	W E I G H T	S C O R E	A A E	R A D	R A D	R A D	R A D	R A D	R A D	R A D	R A D	R A D	R A D	M A X R A R S
3445	h	2	3445	2	1	115	128	14	OT													WHITE CRAPPIE
3446	h	2	3446	2	7	90	108	8012	OT													BLUEGILL SUNFISH
3447	h	13	3447	3	1	110	135	18	OT													WHITE CRAPPIE
3448	h	13	3448	3	11	145	185	45	OT													GIZZARD SHAD
3449	h	13	3449	3	11	125	160	20	OT													GIZZARD SHAD
3450	h	13	3450	3	11	125	160	18	OT													GIZZARD SHAD

2
VITA

CHRISTOPHER CLAY HENRY

Candidate for the Degree of
Master of Science

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