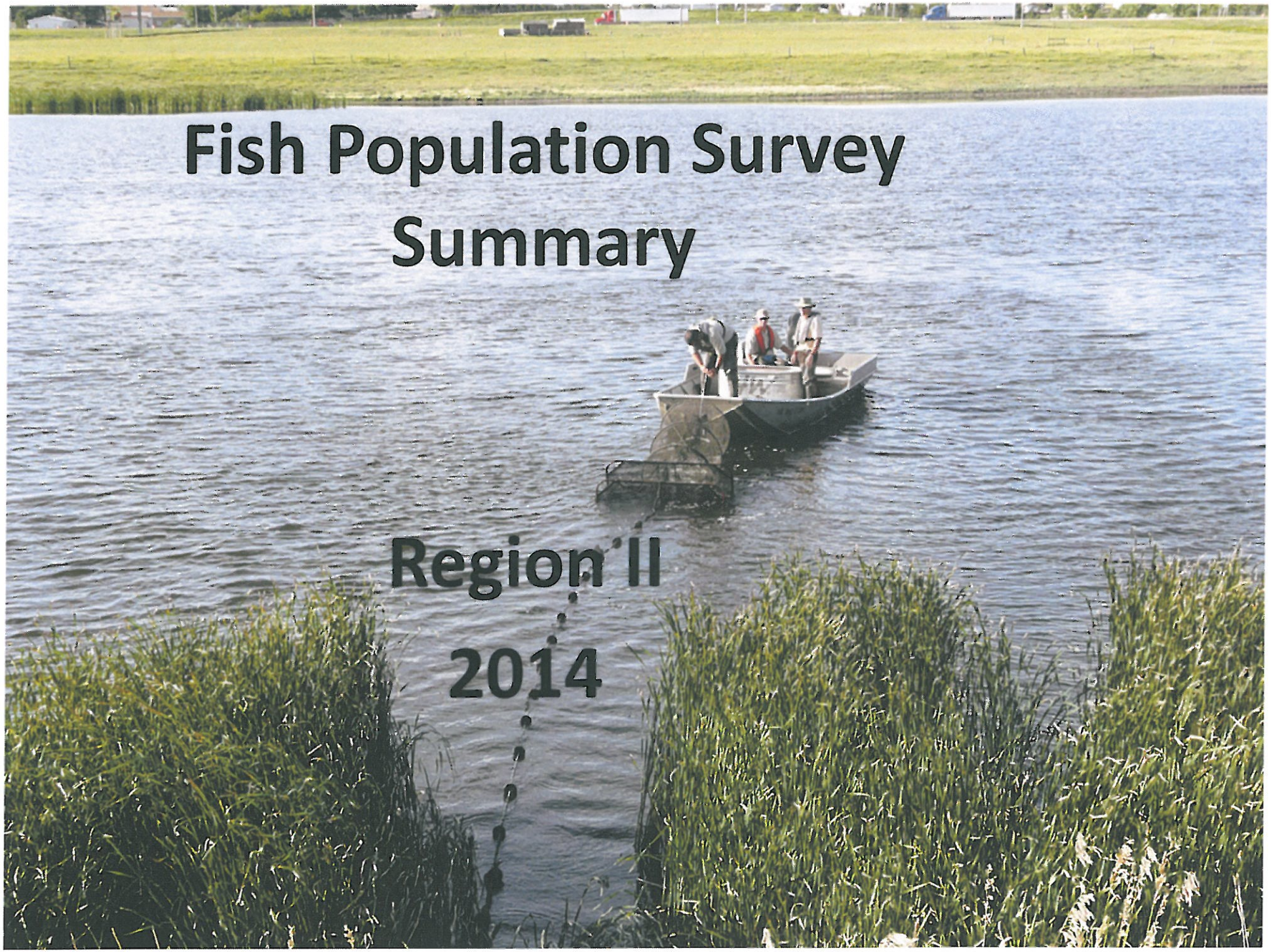


Fish Population Survey Summary

Region II

2014

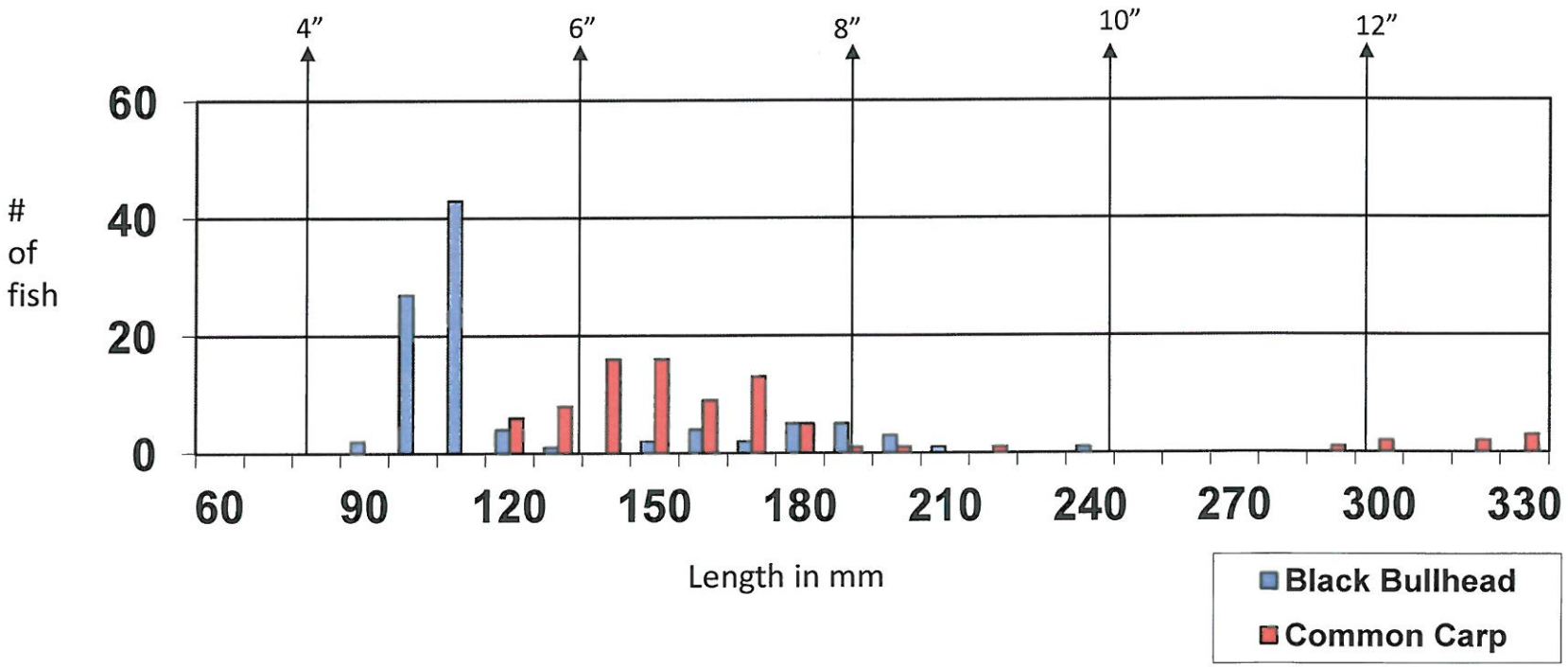
The following is a summary of the 2014 fish population surveys conducted on central South Dakota waters excluding the Missouri River.

Graphical information does not indicate the total number of fish sampled, but is a representation of up to 100 randomly selected fish of each species listed. The graphs provide an overview of the size structure present in the water at the time of the survey.

A listing of each species observed along with the average number of fish sampled in each frame net set, gill net set, or one hour of electrofishing is included below the graphical summary. This information provides a more accurate representation of total fish population density.

For fishing forecasts and survey results on waters of the the Missouri River, please refer to the specific links at Tacklebox – Tools for Fishing under Lake and Angler Surveys.

Wanalain, Brule County, July 14-16, 2014



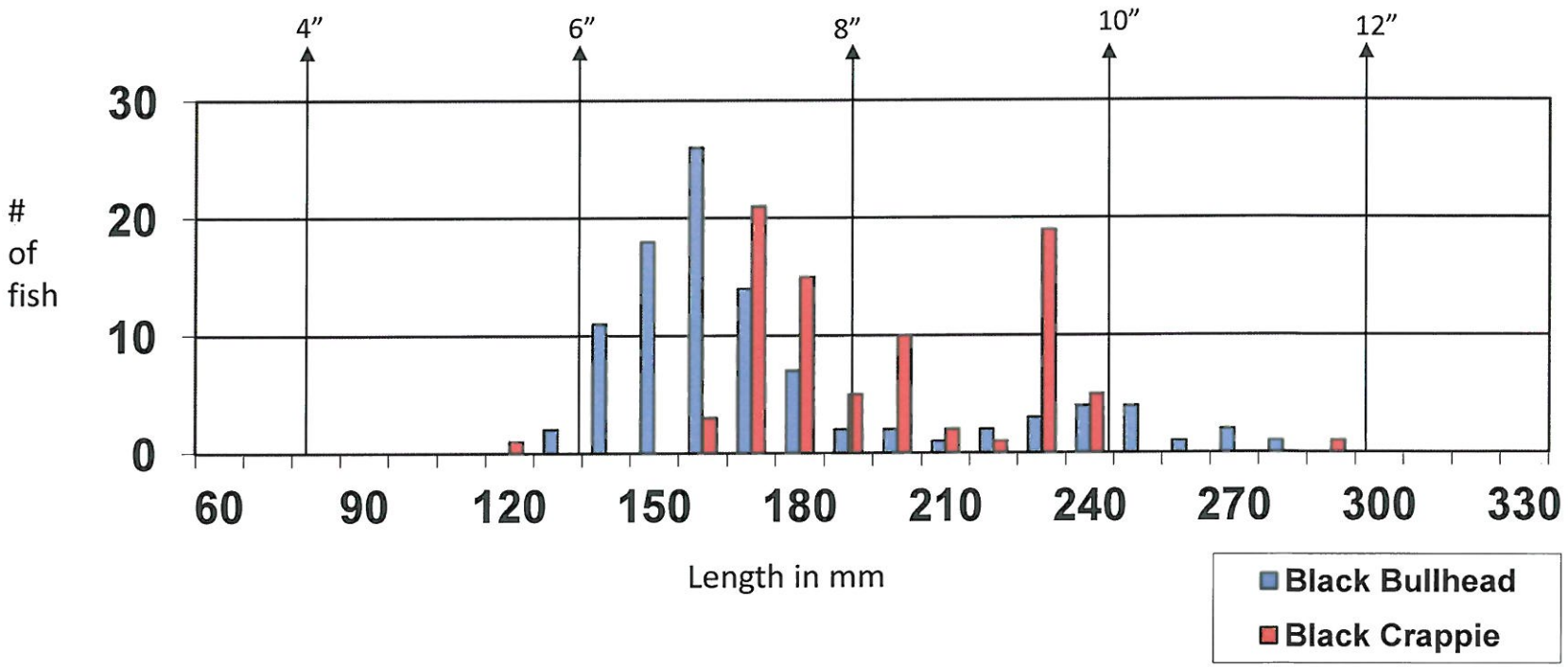
Frame Net Catch per Net

BLACK BULLHEAD – 283.8

COMMON CARP – 8.9

NORTHERN PIKE – 0.6

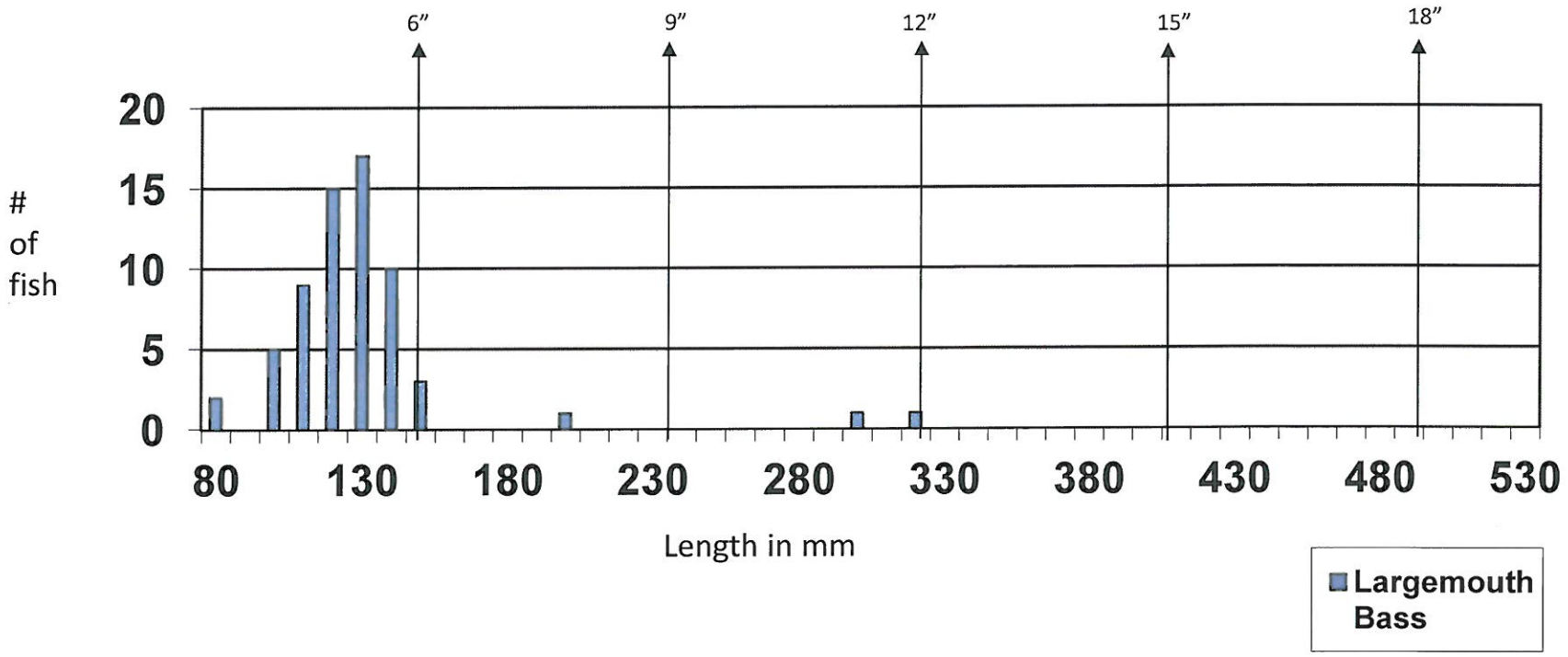
Lake Campbell, Campbell County, June 2-4, 2014



Frame Net Catch per Net

BLACK BULLHEAD – 632.0
BLACK CRAPPIE – 35.5
YELLOW PERCH – 2.2
CHANNEL CATFISH – 0.1

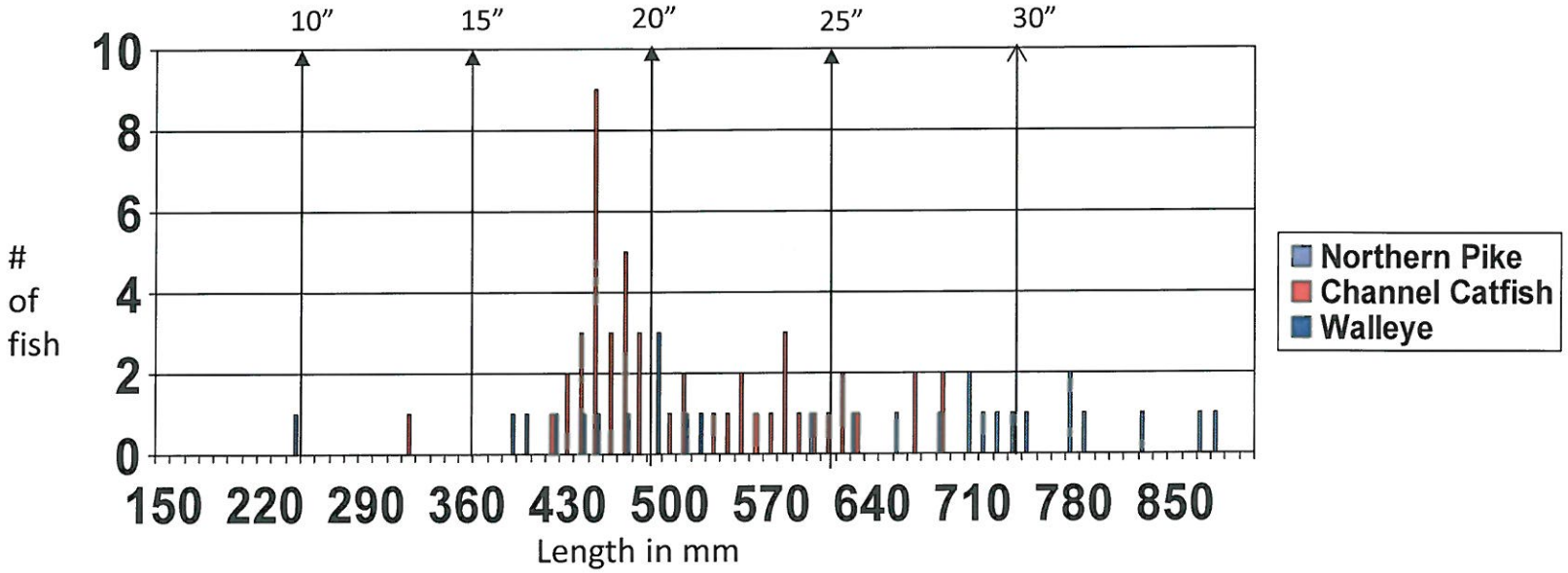
Lake Campbell, Campbell County, October 1, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 63.0

Lake Pocasse, Campbell County, June 2-4, 2014



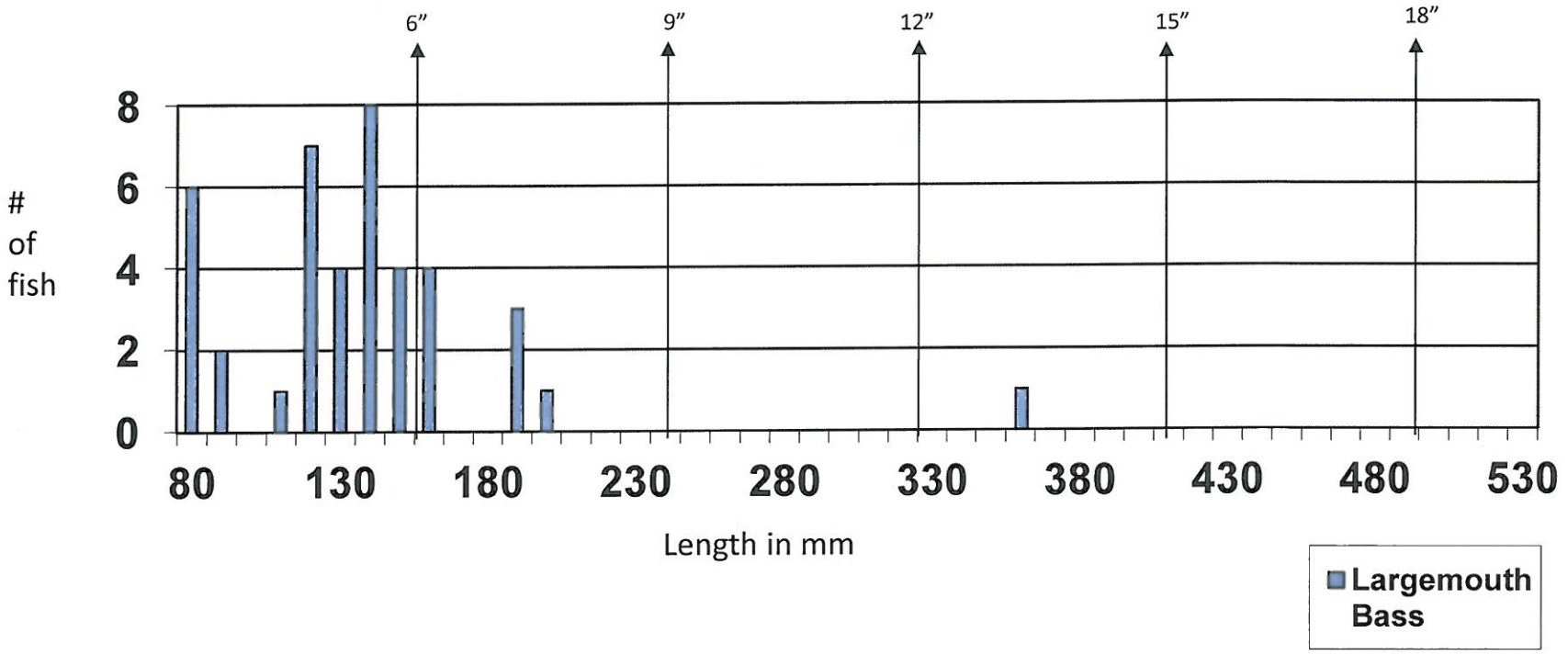
Frame Net Catch per Net

BLACK BULLHEAD - 10.82
CHANNEL CATFISH - 3.36
COMMON CARP – 2.73
WHITE BASS – 0.91
SHORTHEAD REDHORSE – 0.73
SMALLMOUTH BASS – 0.36
NORTHERN PIKE – 0.27
WALLEYE – 0.19

Gill Net Catch per Net

CHANNEL CATFISH - 13.0
NORTHERN PIKE - 4.0
WALLEYE – 3.0
FRESHWATER DRUM – 0.75
BLACK BULLHEAD – 0.5
OS SUNFISH – 0.25
YELLOW PERCH – 0.25
COMMON CARP – 0.25

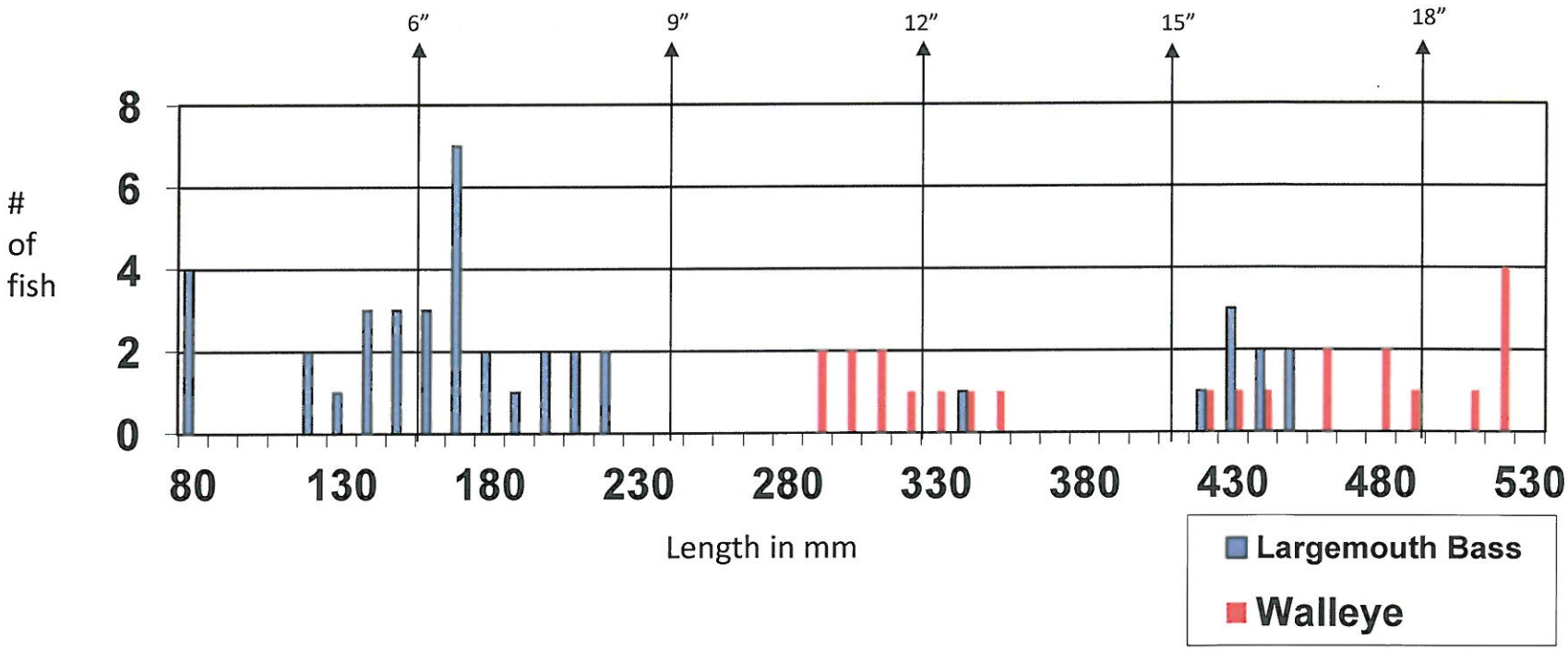
McGee Dam, Corson County, September 17, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 60.0

Pudwell Dam, Corson County, September 17, 2014

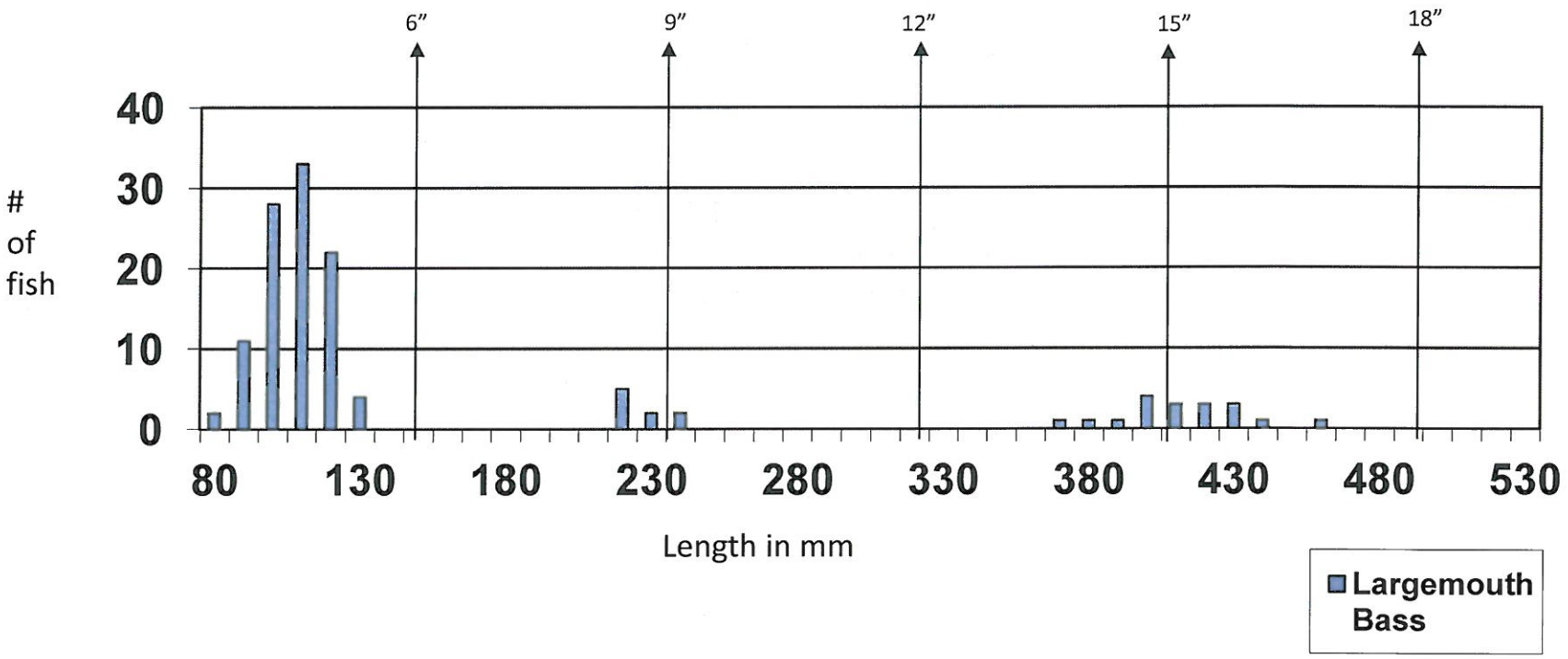


Electrofishing Catch per Hour

LARGEMOUTH BASS – 44.0

WALLEYE – 24.0

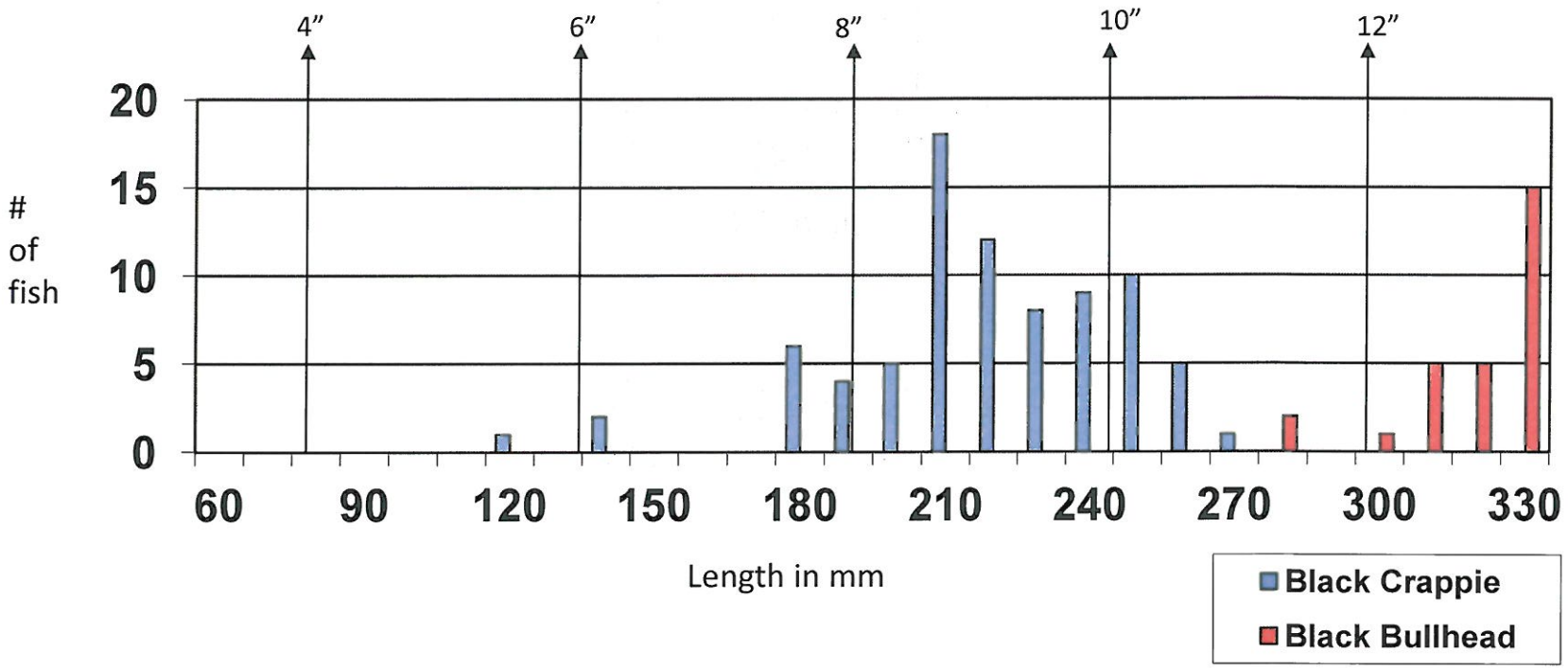
West Morristown, Corson County, September 2, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 5632.5

Lake Isabel, Dewey County, June 9-11, 2014



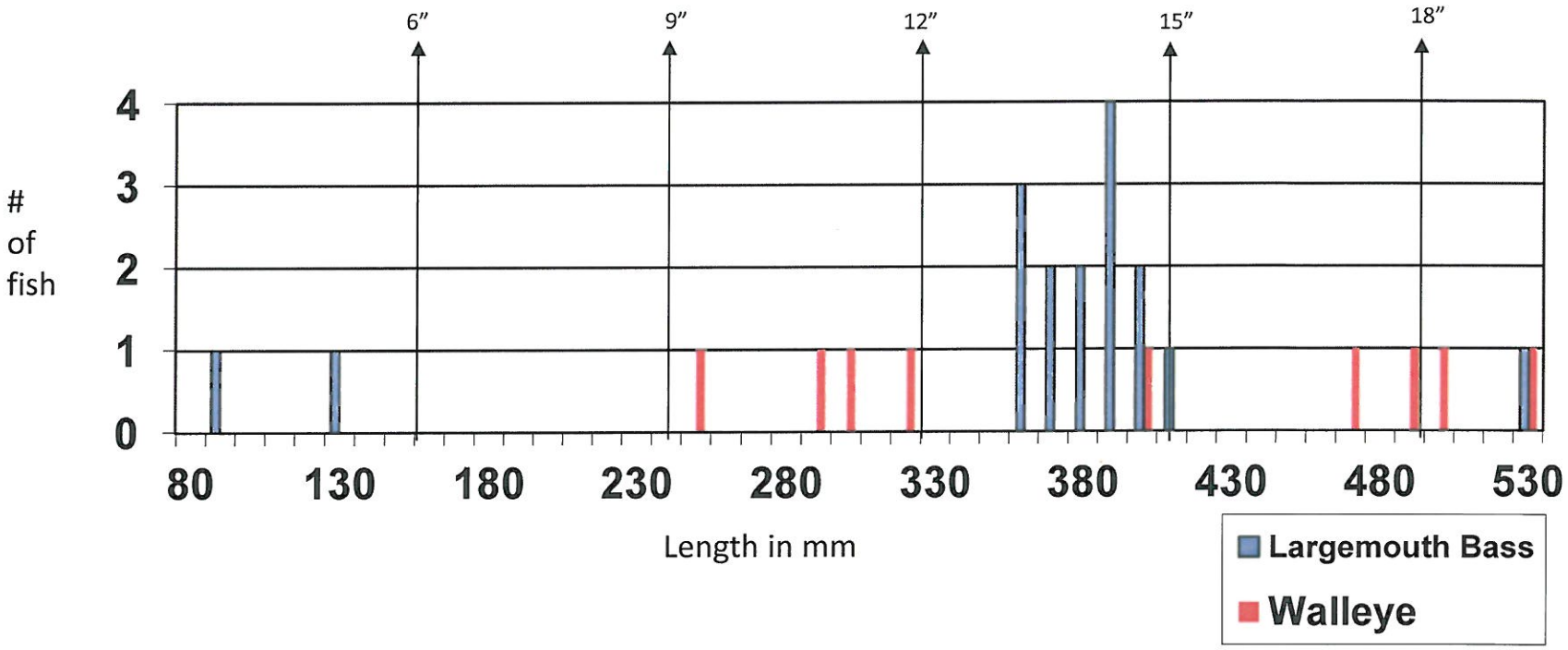
Frame Net Catch per Net

BLACK CRAPPIE – 8.1
BLACK BULLHEAD – 4.8
BLUEGILL – 1.0
YELLOW PERCH – 0.7
NORTHERN PIKE – 0.5
WALLEYE – 0.2

Gill Net Catch per Net

WALLEYE – 5.5
YELLOW PERCH – 5.5
NORTHERN PIKE – 3.0
BLACK CRAPPIE – 2.5
BLACK BULLHEAD – 2.0

Lake Isabel, Dewey County, September 24, 2014

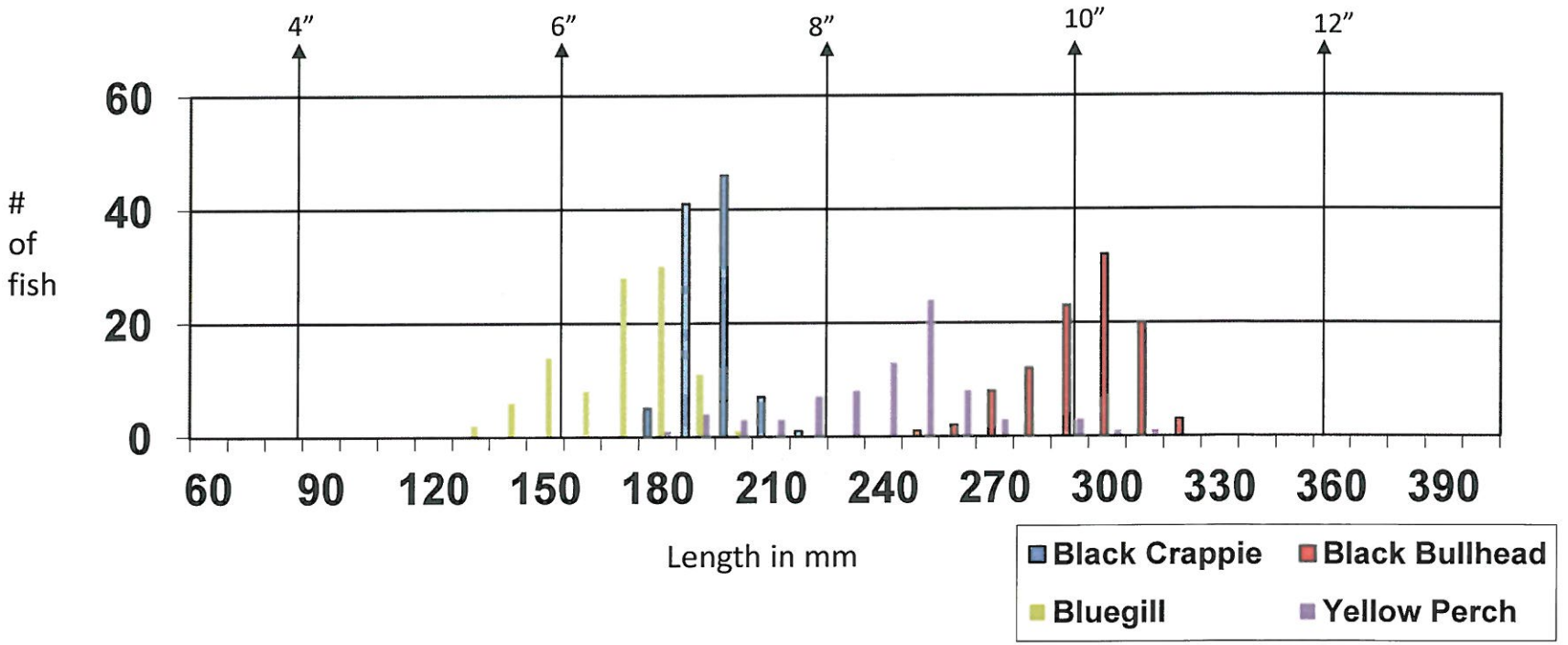


Electrofishing Catch per Hour

LARGEMOUTH BASS – 17.0

WALLEYE – 9.0

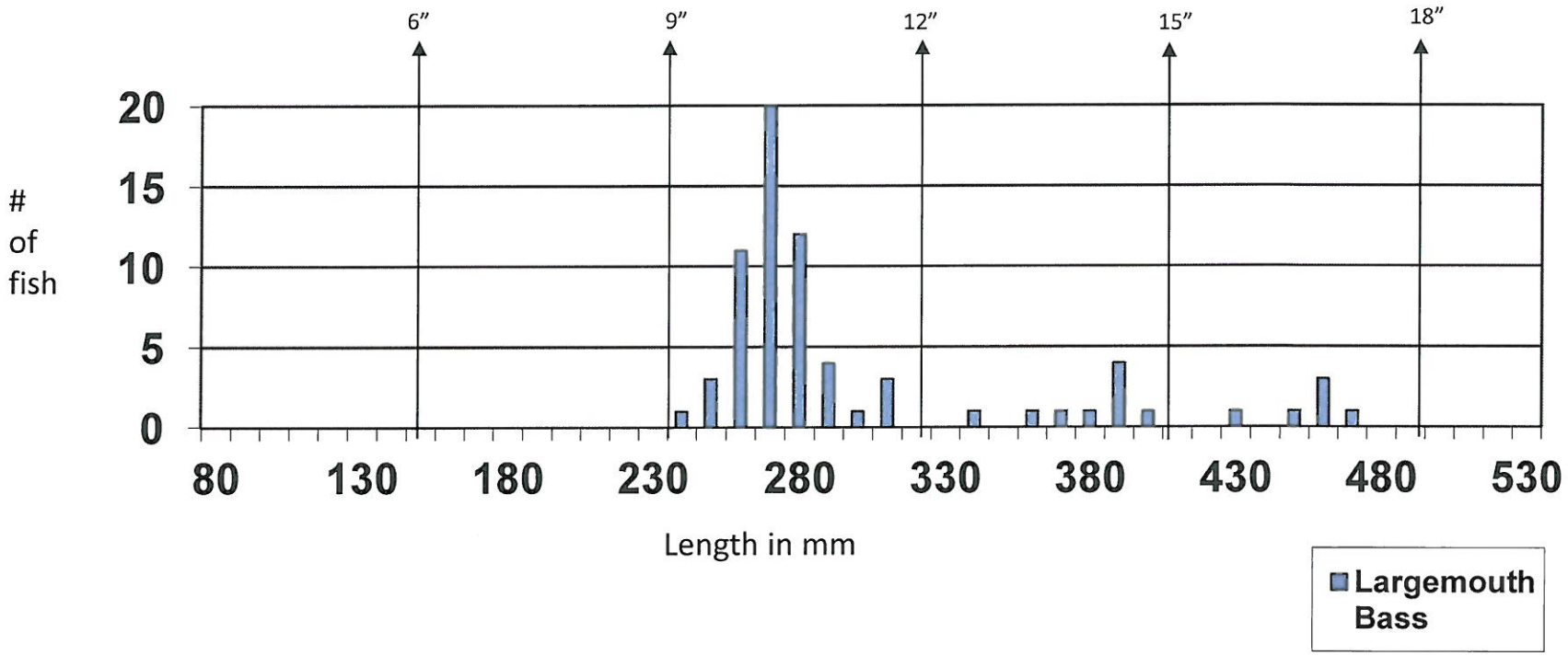
Eagle Butte Dam, Dewey County, June 9-11, 2014



Frame Net Catch per Net

BLACK CRAPPIE – 41.9
BLUEGILL – 27.7
BLACK BULLHEAD– 12.0
YELLOW PERCH – 7.9
LARGEMOUTH BASS – 0.3

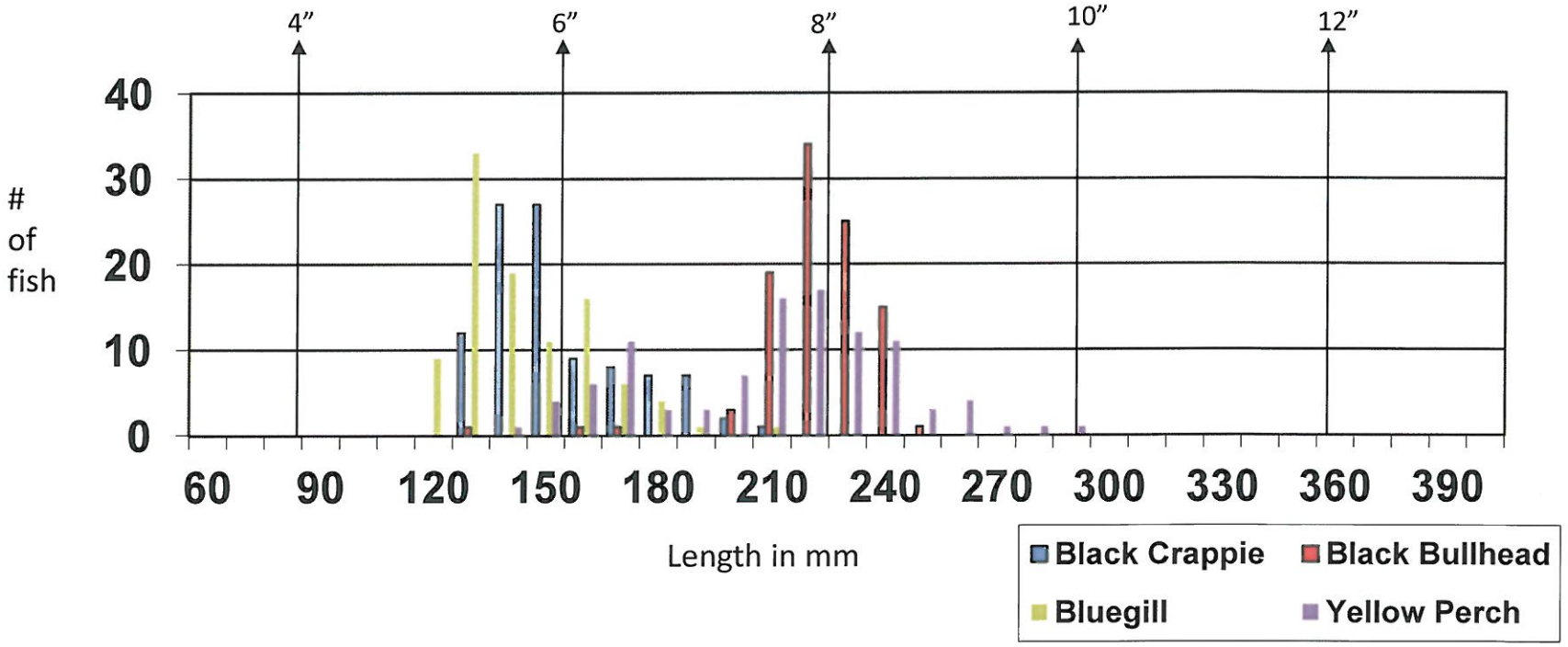
Eagle Butte Dam, Dewey County, September 15, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 62.5

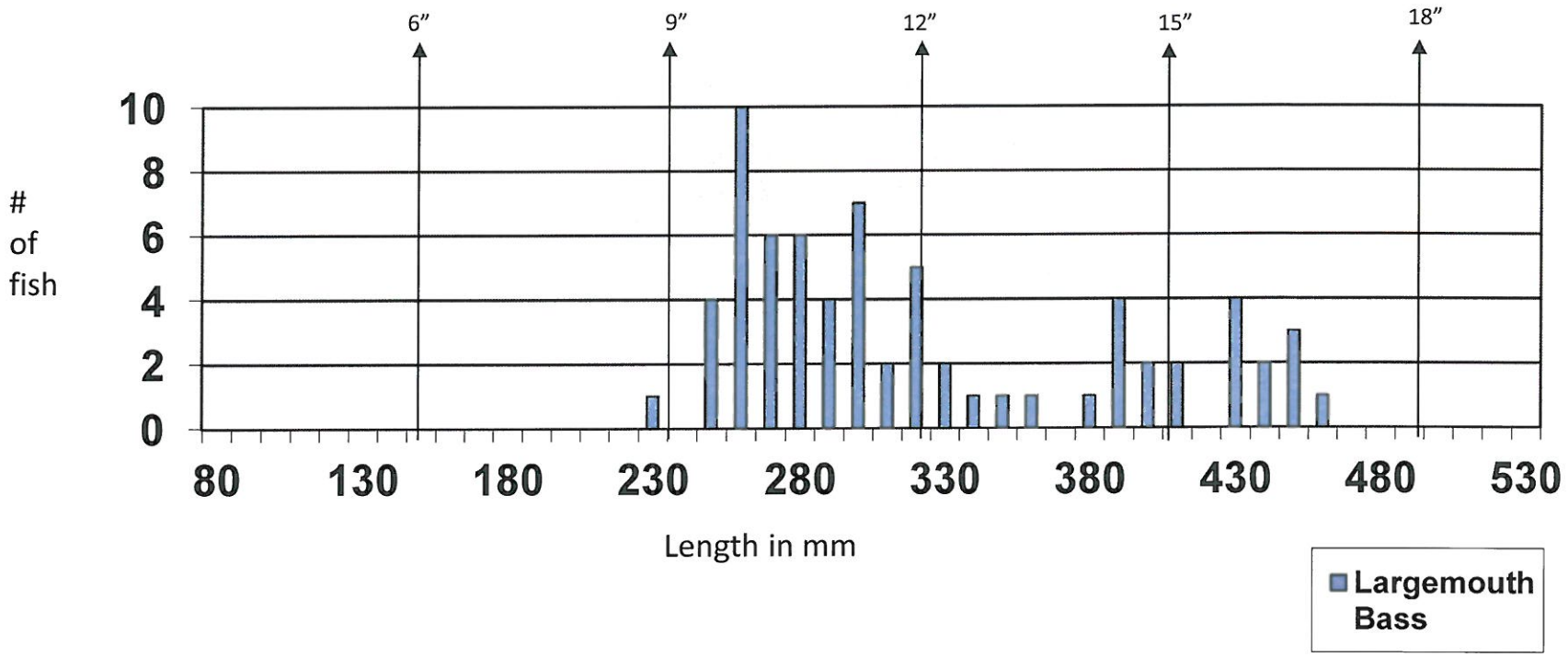
Lantry Dam, Dewey County, June 9-11, 2014



Frame Net Catch per Net

BLACK CRAPPIE – 35.5
BLACK BULLHEAD– 34.2
BLUEGILL– 16.1
YELLOW PERCH – 10.1
LARGEMOUTH BASS – 0.3

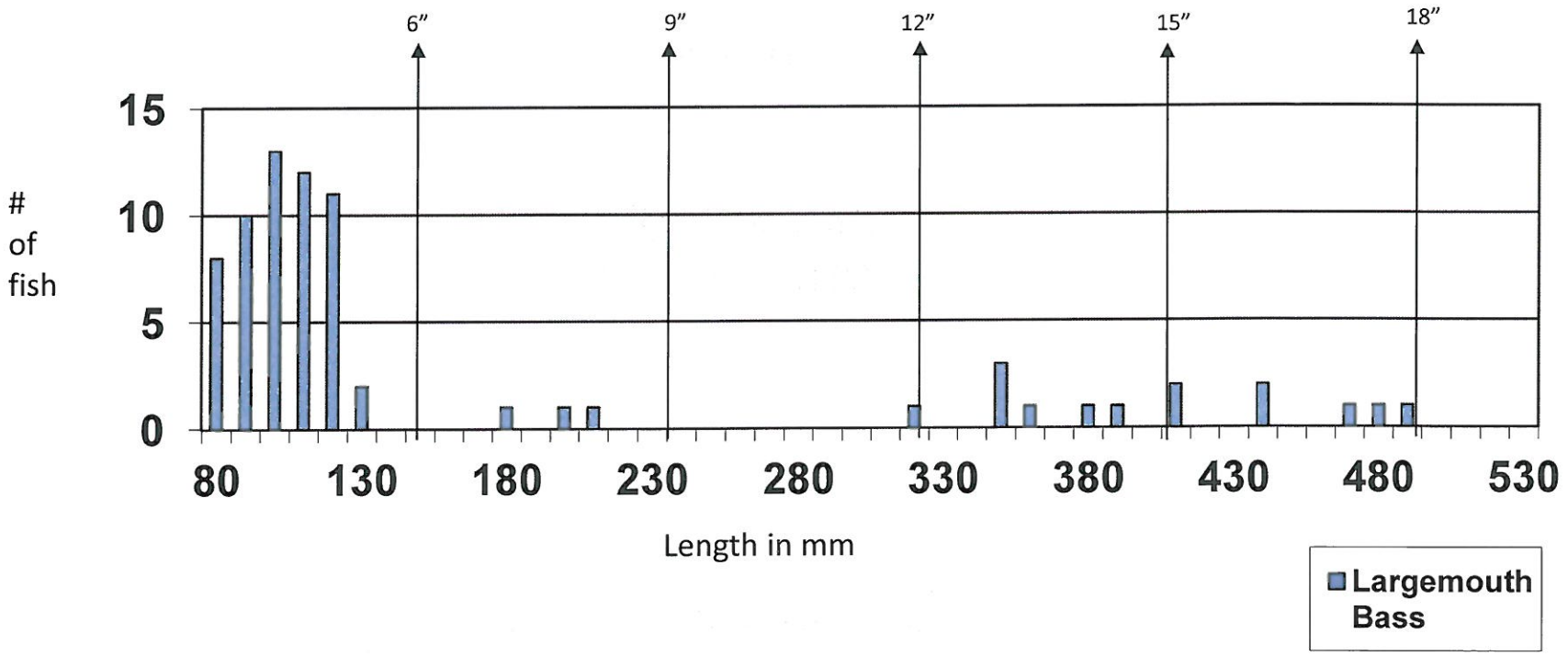
Lantry Dam, Dewey County, September 15, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 69.0

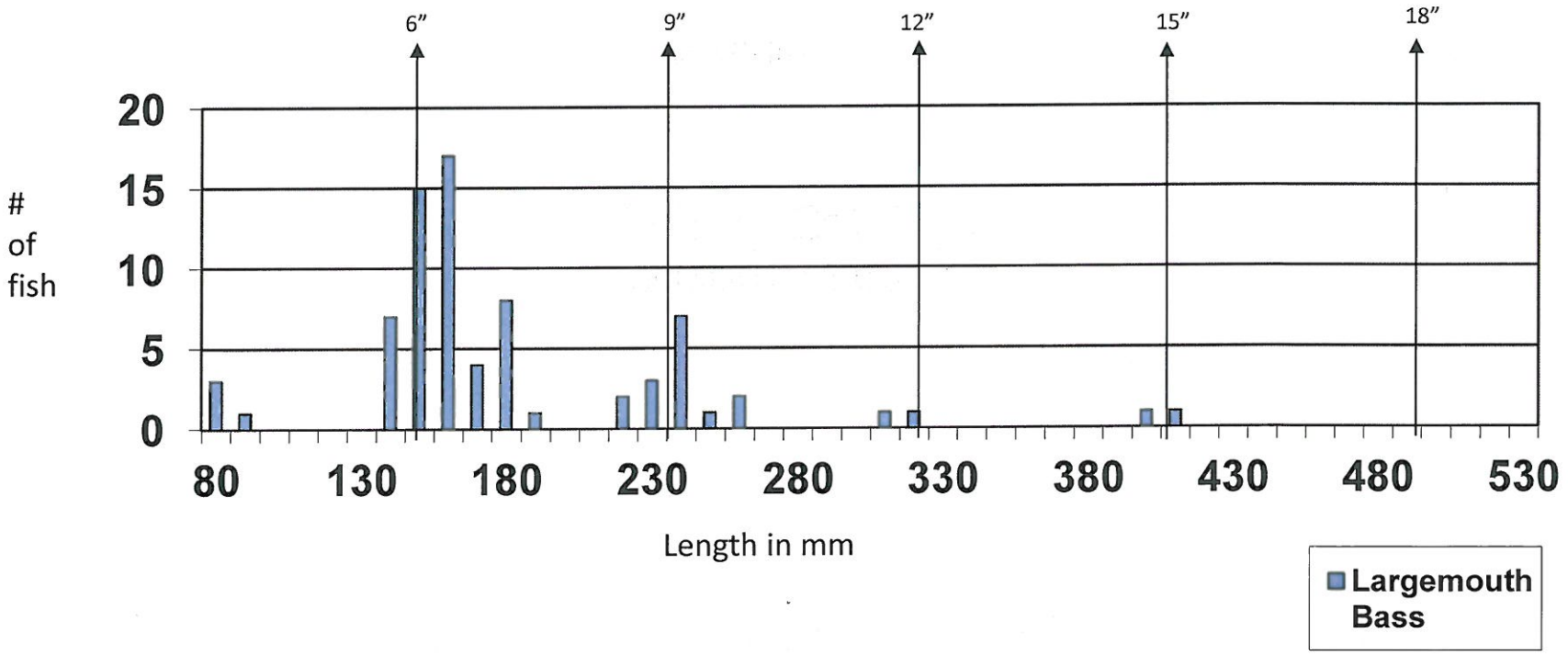
Little Moreau #1, Dewey County, September 16, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 109.5

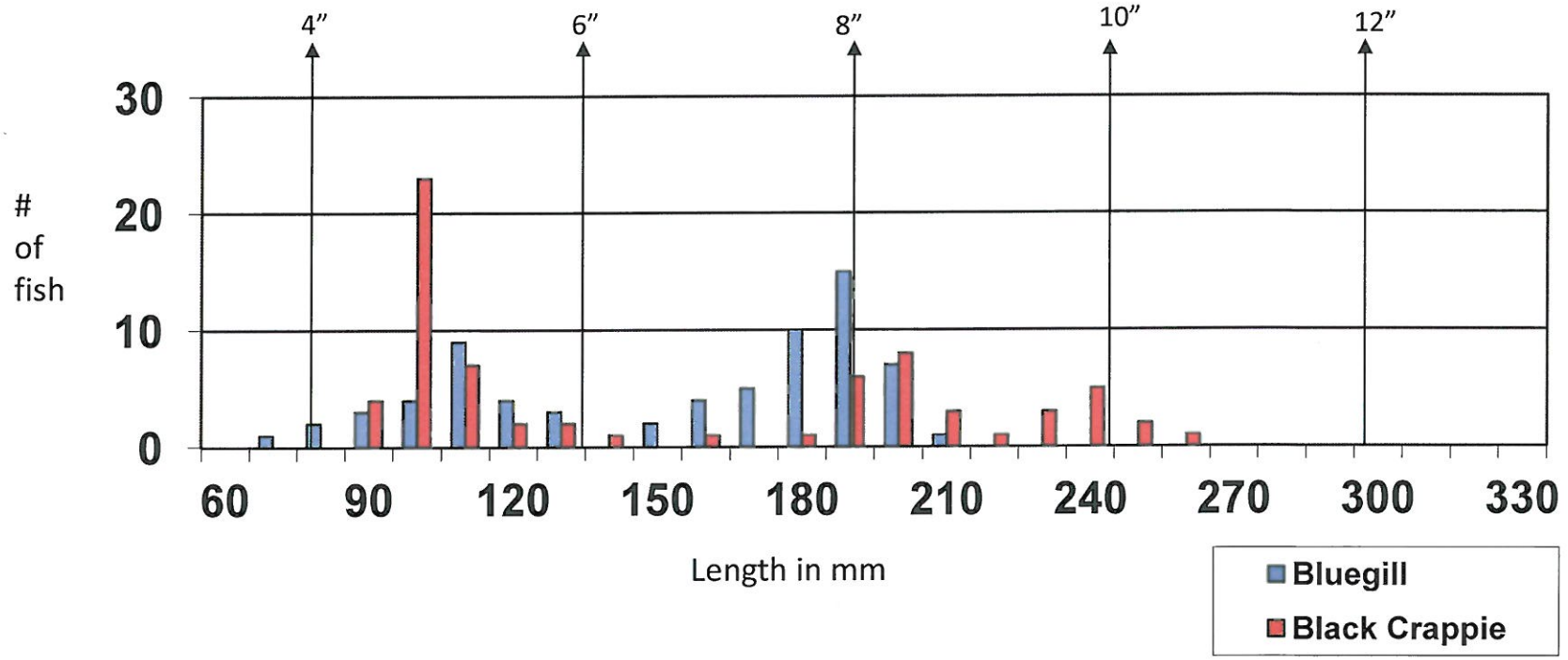
Little Moreau #3, Dewey County, September 16, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 225.0

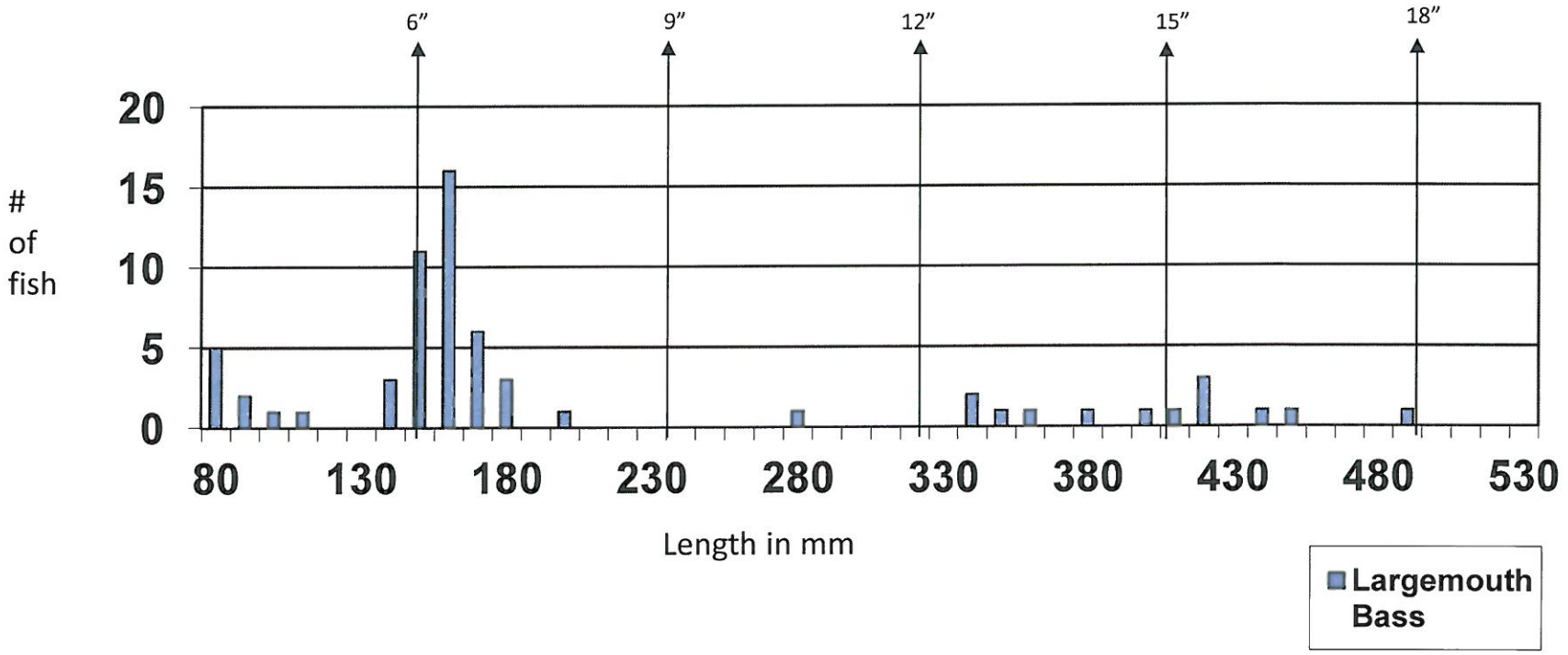
Burke Lake, Gregory County, June 23-25, 2014



Frame Net Catch per Net

BLACK CRAPPIE – 7.6
BLUEGILL – 7.6
YELLOW PERCH – 2.4
BLACK BULLHEAD – 0.8
NORTHERN PIKE – 0.2
GREEN SUNFISH – 0.1

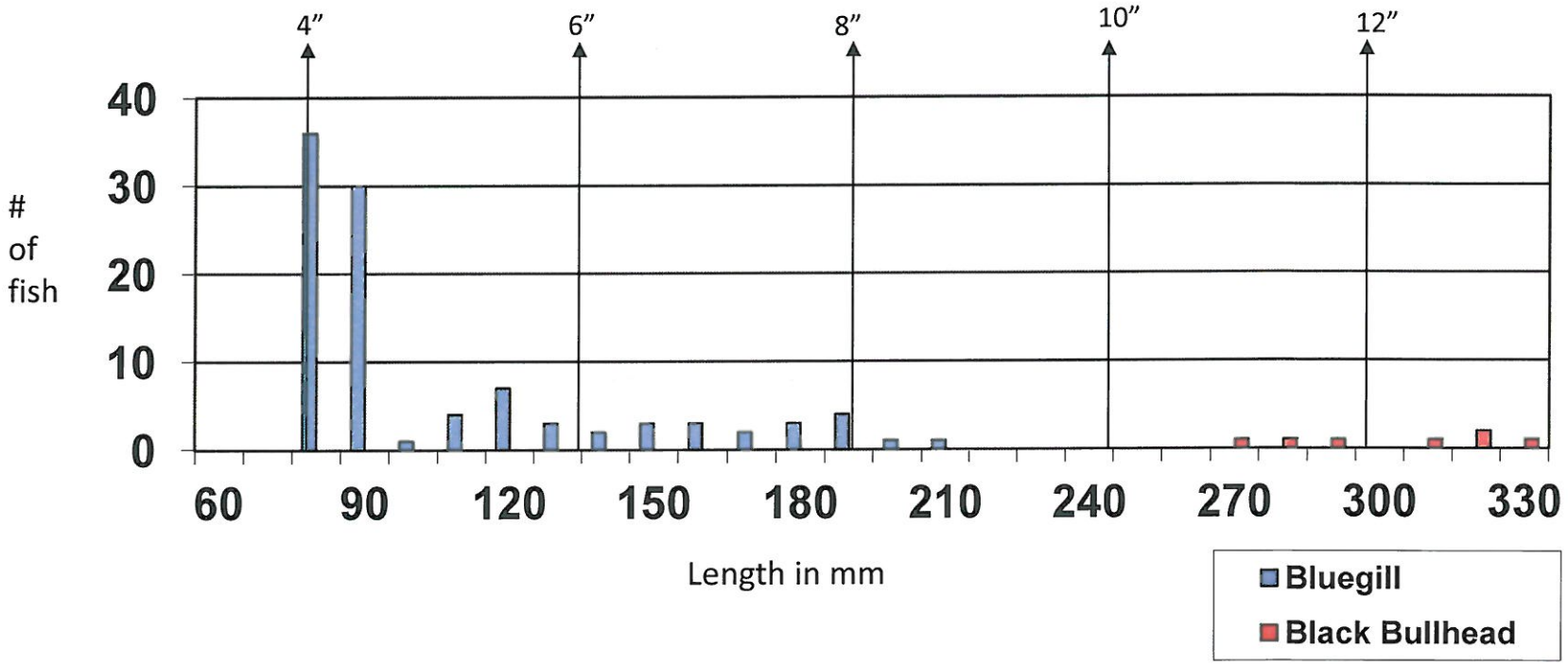
Burke Lake, Gregory County, October 7, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 75.6

Fairfax Lake, Gregory County, June 23-25, 2014



Frame Net Catch per Net

BLUEGILL – 16.5

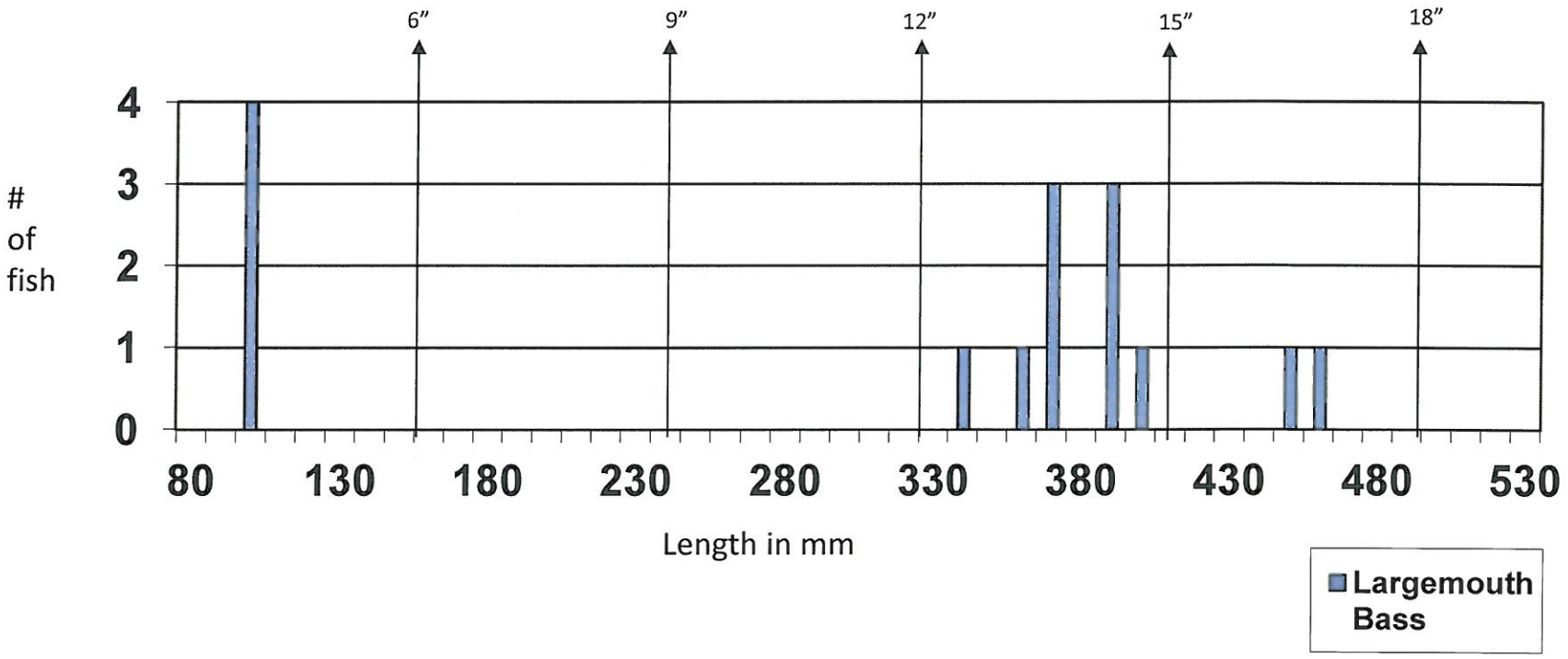
BLACK BULLHEAD – 1.0

YELLOW PERCH – 0.7

BLACK CRAPPIE – 0.2

NORTHERN PIKE – 0.2

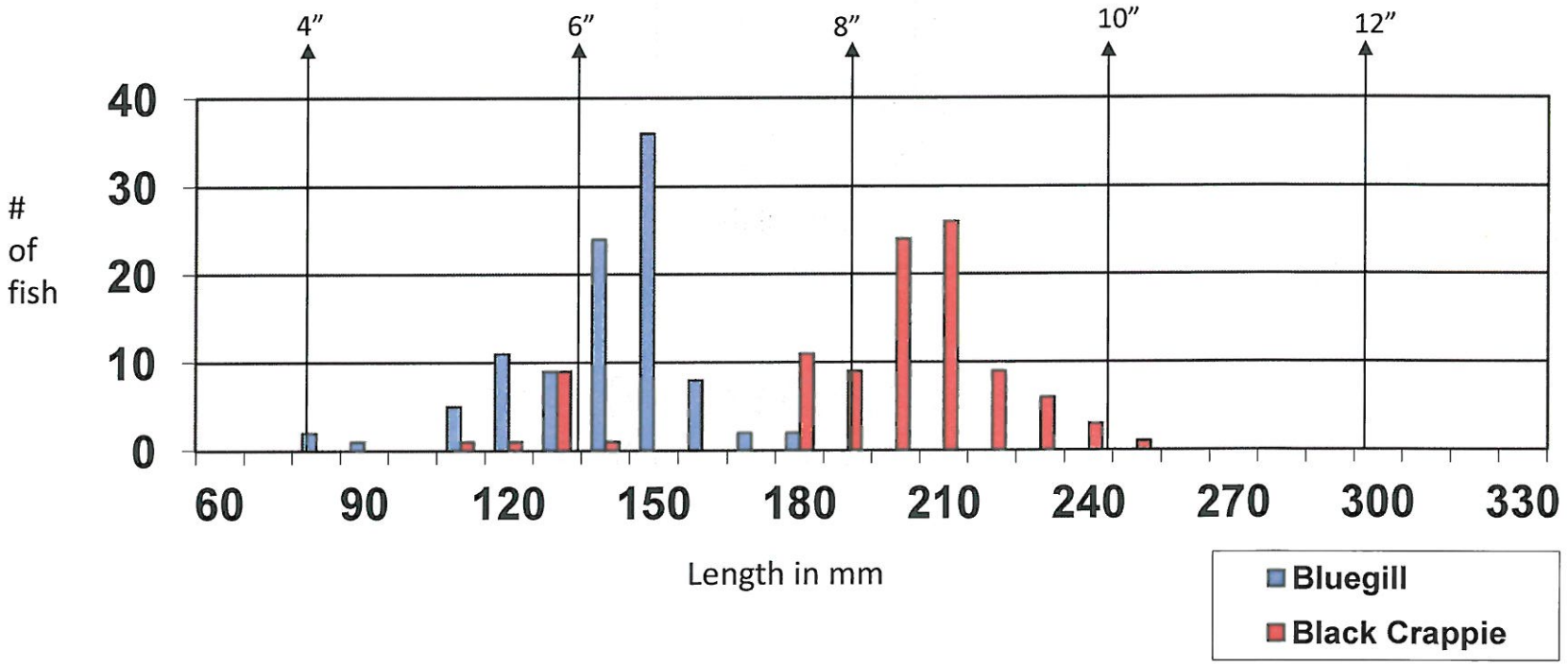
Fairfax Lake, Gregory County, October 6, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 24.0

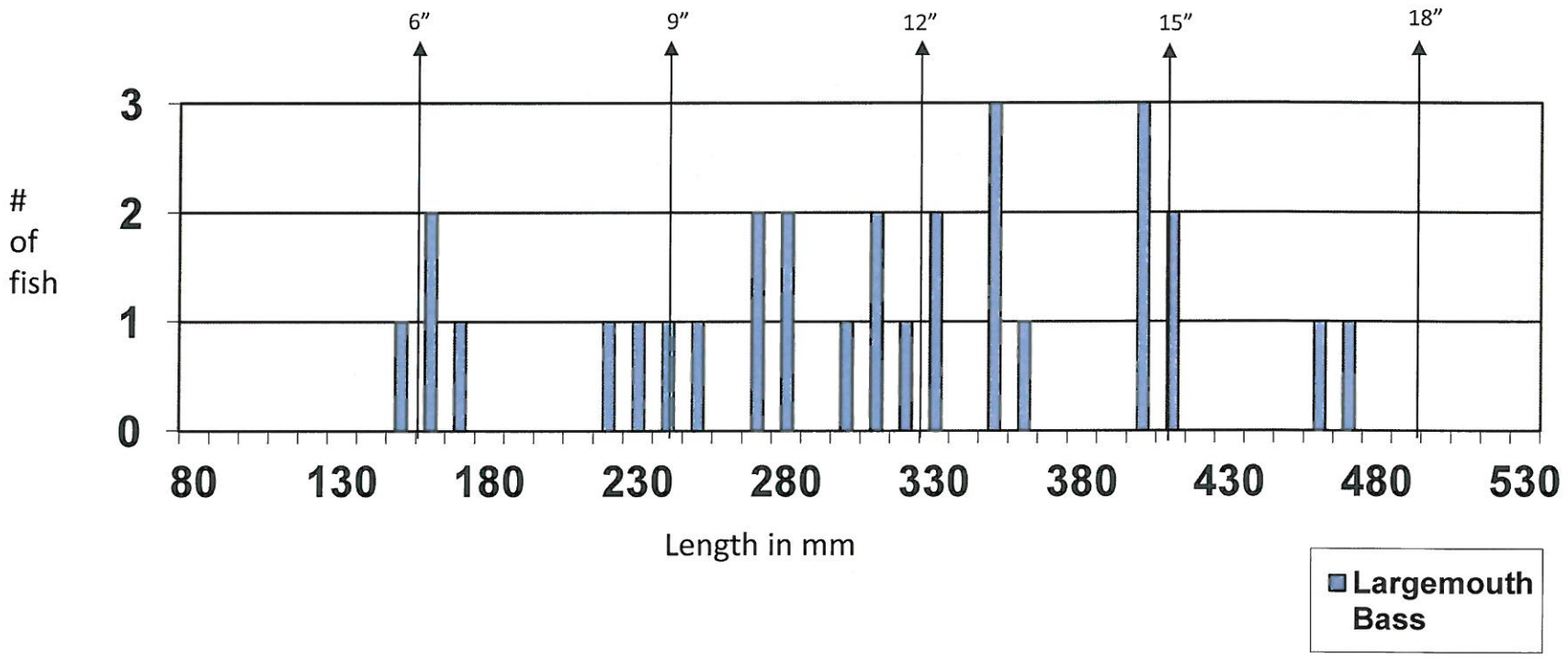
Herrick Lake, Gregory County, June 23-25, 2014



Frame Net Catch per Net

BLUEGILL – 39.4
BLACK CRAPPIE – 10.4
GREEN SUNFISH – 1.3
BLACK BULLHEAD – 0.6
YELLOW PERCH – 0.6
LARGEMOUTH BASS – 0.1

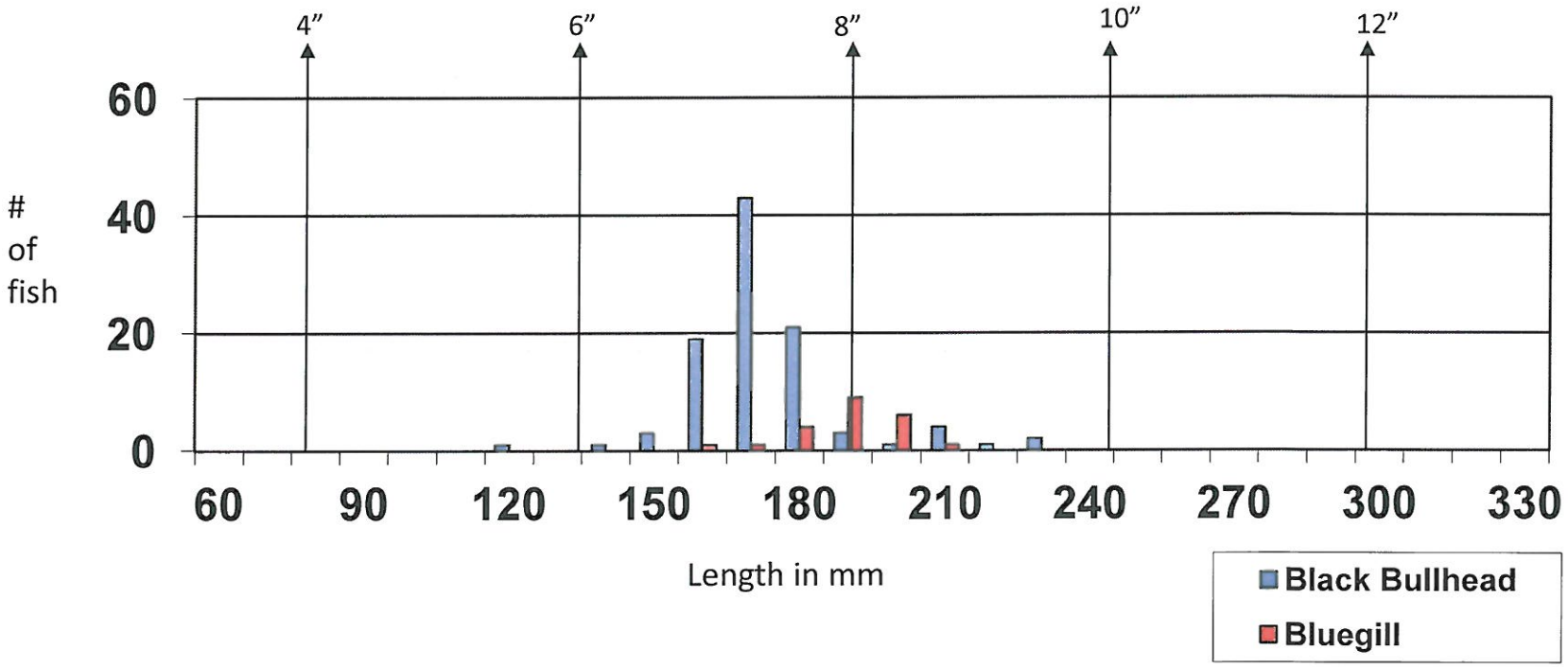
Herrick Lake, Gregory County, October 7, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 90.0

Mickelson Pond, Hughes County, June 16-18, 2014



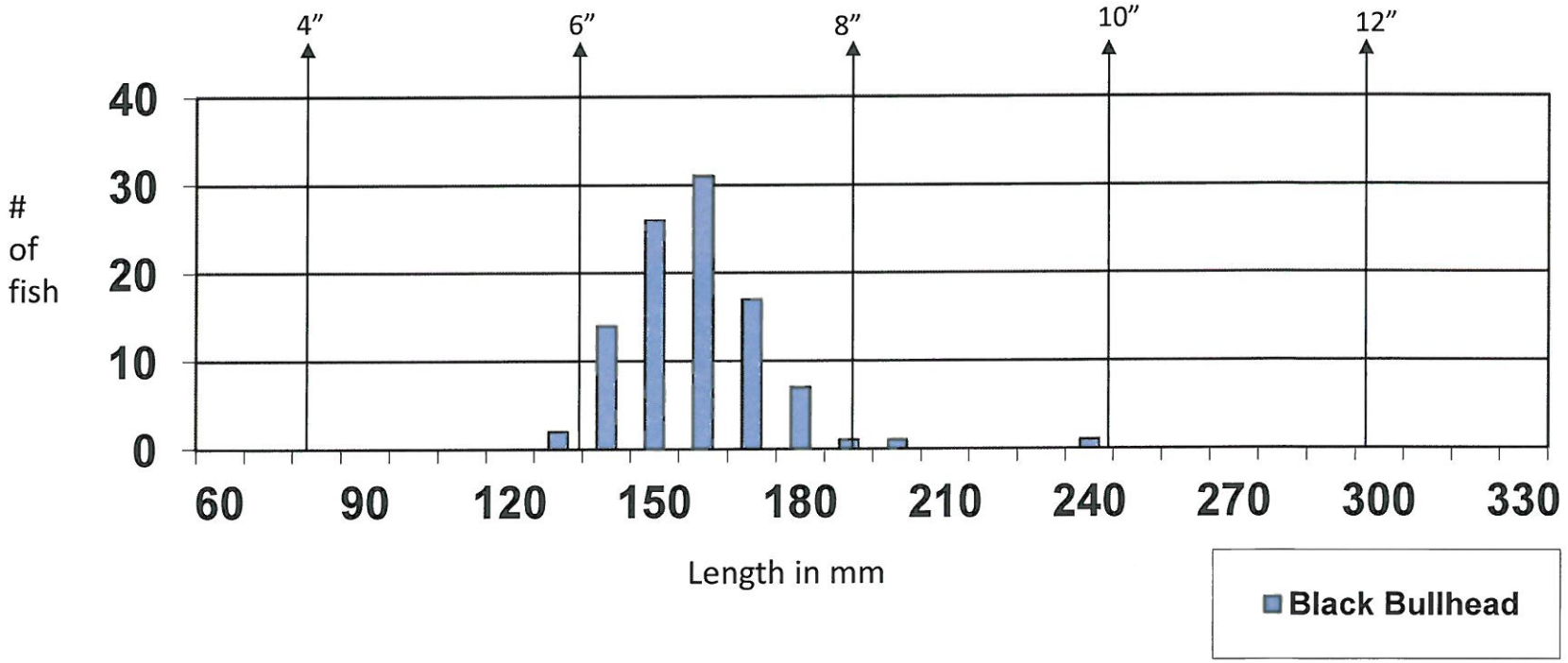
Frame Net Catch per Net

BLACK BULLHEAD – 33.1

BLUEGILL – 2.2

COMMON CARP – 1.0

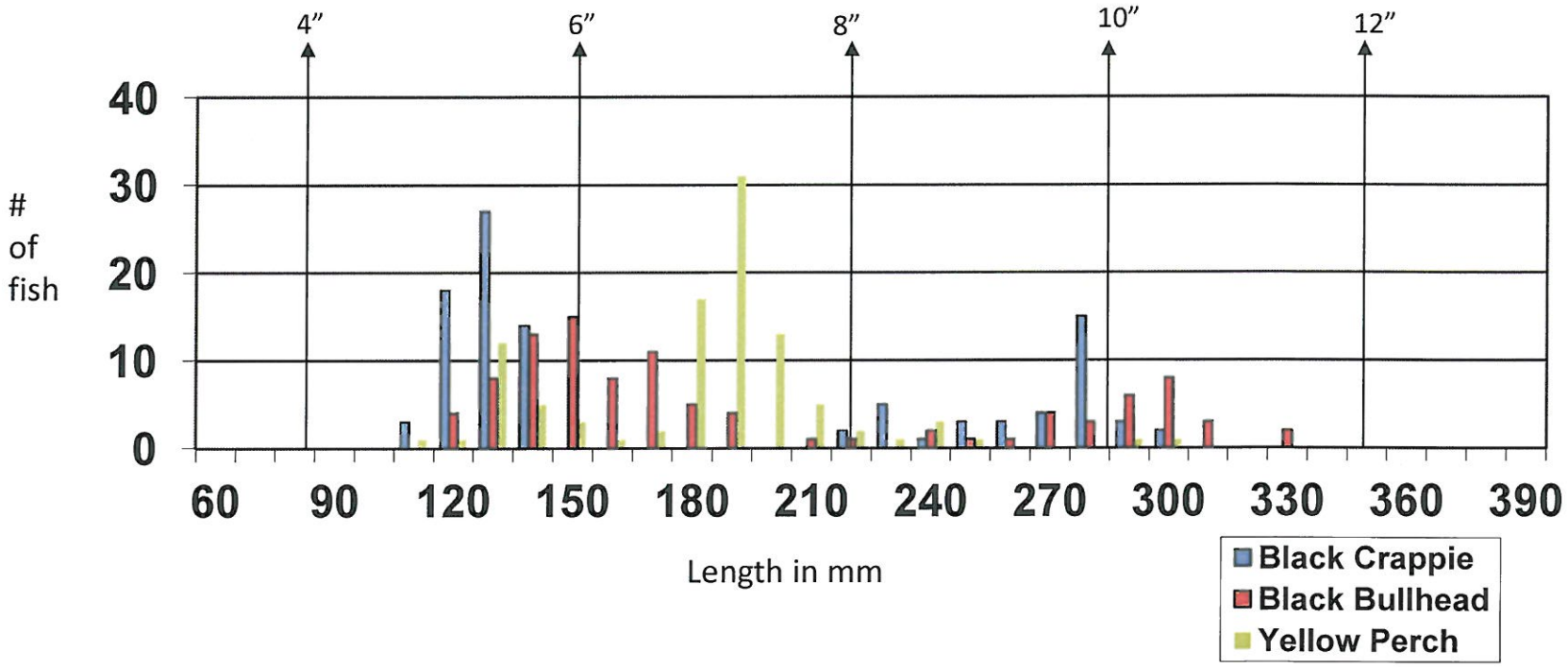
Woodruff Dam, Hughes County, June 16-18, 2014



Frame Net Catch per Net

BLACK BULLHEAD – 180.1
COMMON CARP – 6.7
GREEN SUNFISH – 4.9
WHITE SUCKER – 0.8
LARGEMOUTH BASS – 0.2

Fate Dam, Lyman County, June 14-16, 2014



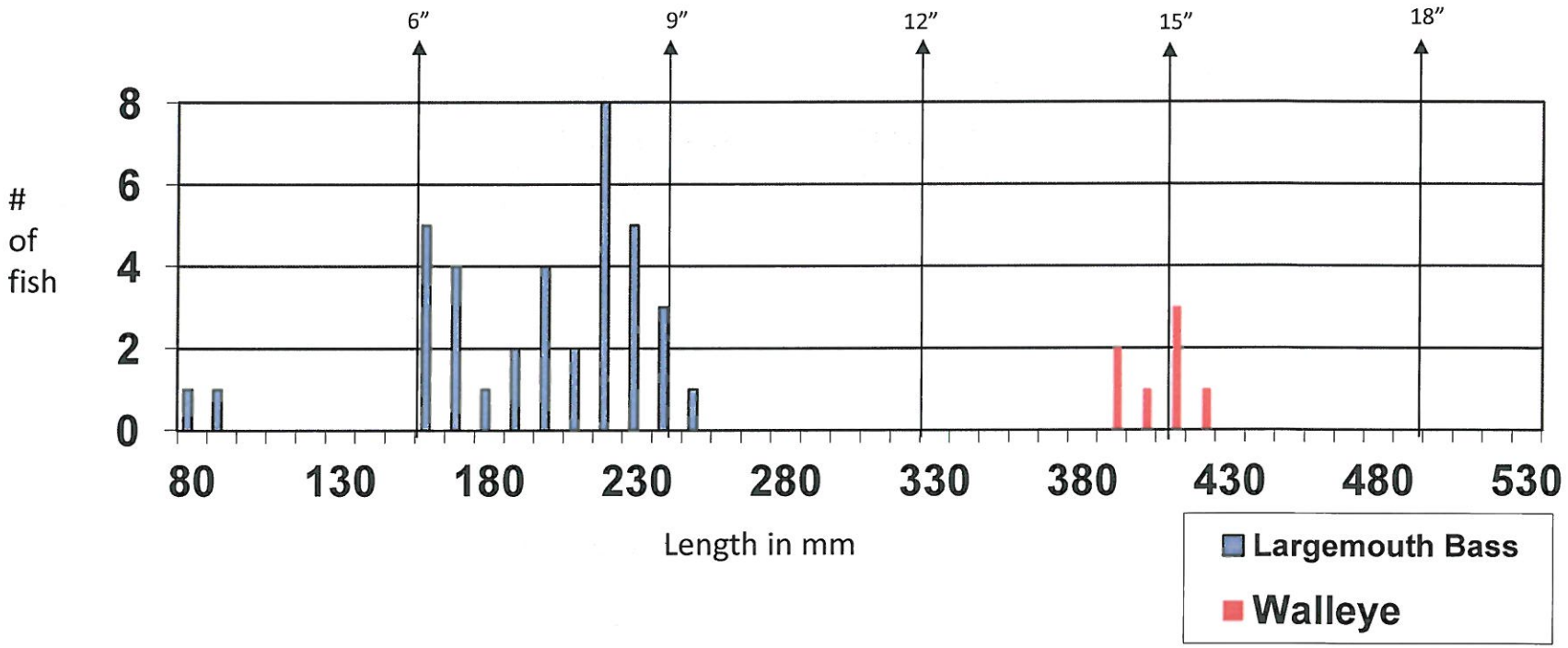
Frame Net Catch per Net

BLACK BULLHEAD– 481.6
BLACK CRAPPIE – 49.4
YELLOW PERCH – 12.5
LARGEMOUTH BASS – 1.6
NORTHERN PIKE – 0.9
BLUEGILL – 0.7
WALLEYE – 0.4

Gill Net Catch per Net

BLACK BULLHEAD – 190.0
YELLOW PERCH – 15.5
BLACK CRAPPIE – 10.5
BLACK BULLHEAD – 3.5

Fate Dam, Lyman County, September 20, 2014

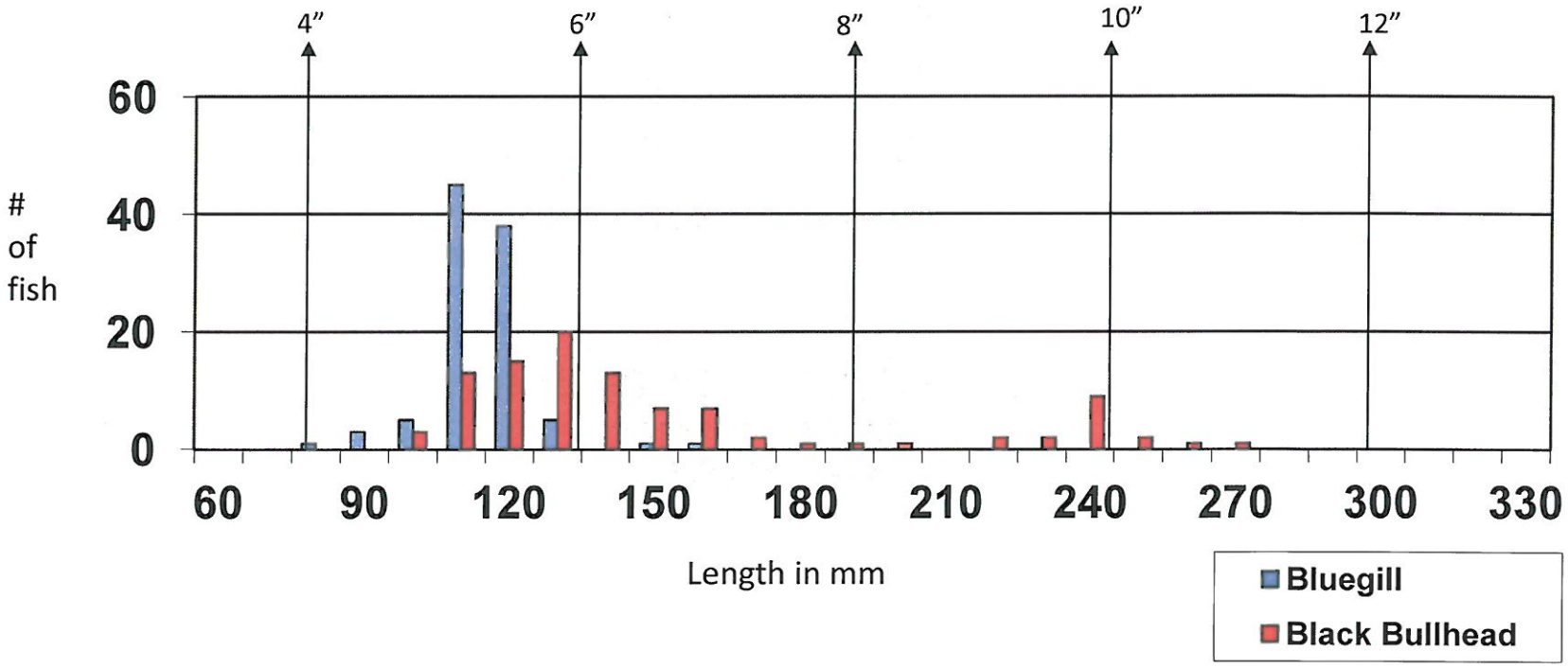


Electrofishing Catch per Hour

LARGEMOUTH BASS – 37.0

WALLEYE – 7.0

Reliance Dam, Lyman County, June 14-16, 2014



Frame Net Catch per Net

GREEN SUNFISH – 68.4

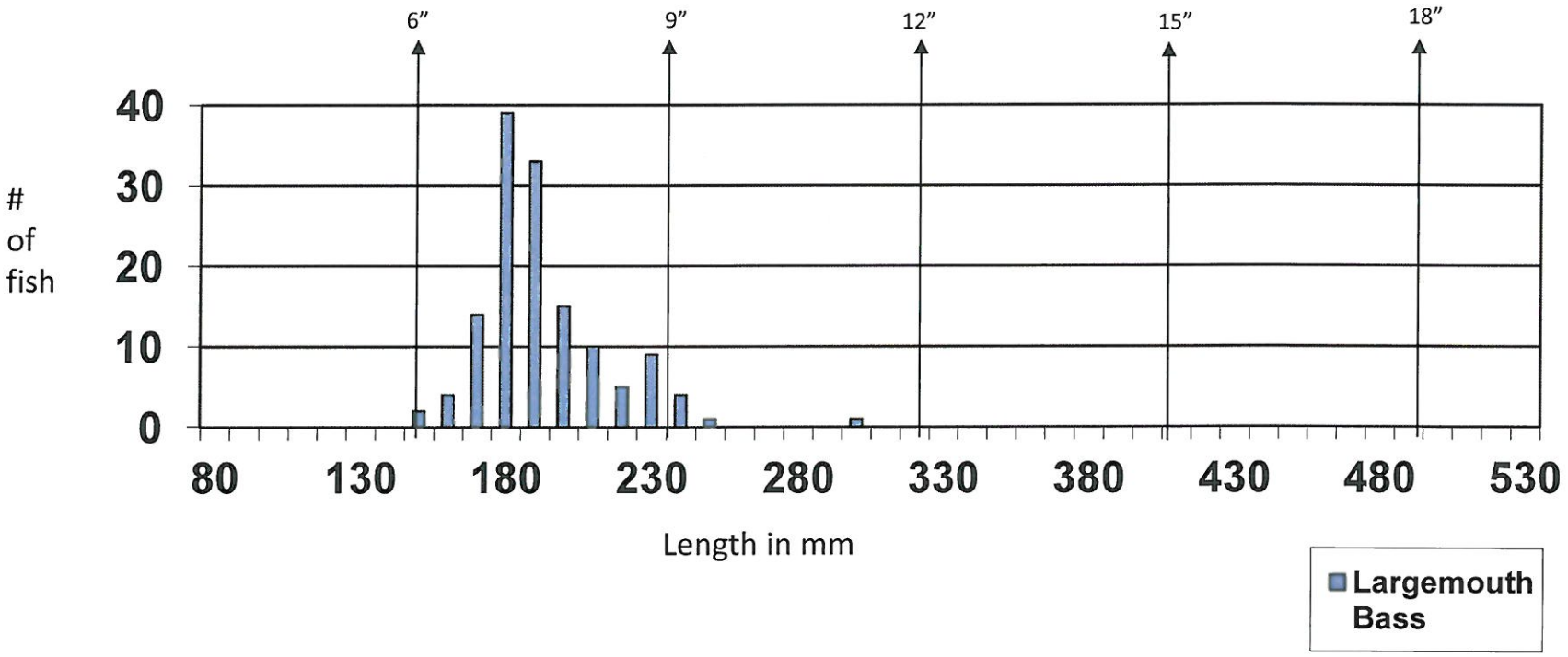
BLUEGILL – 23.7

GOLDEN SHINER – 36.7

LARGEMOUTH BASS – 3.9

BLACK BULLHEAD – 26.1

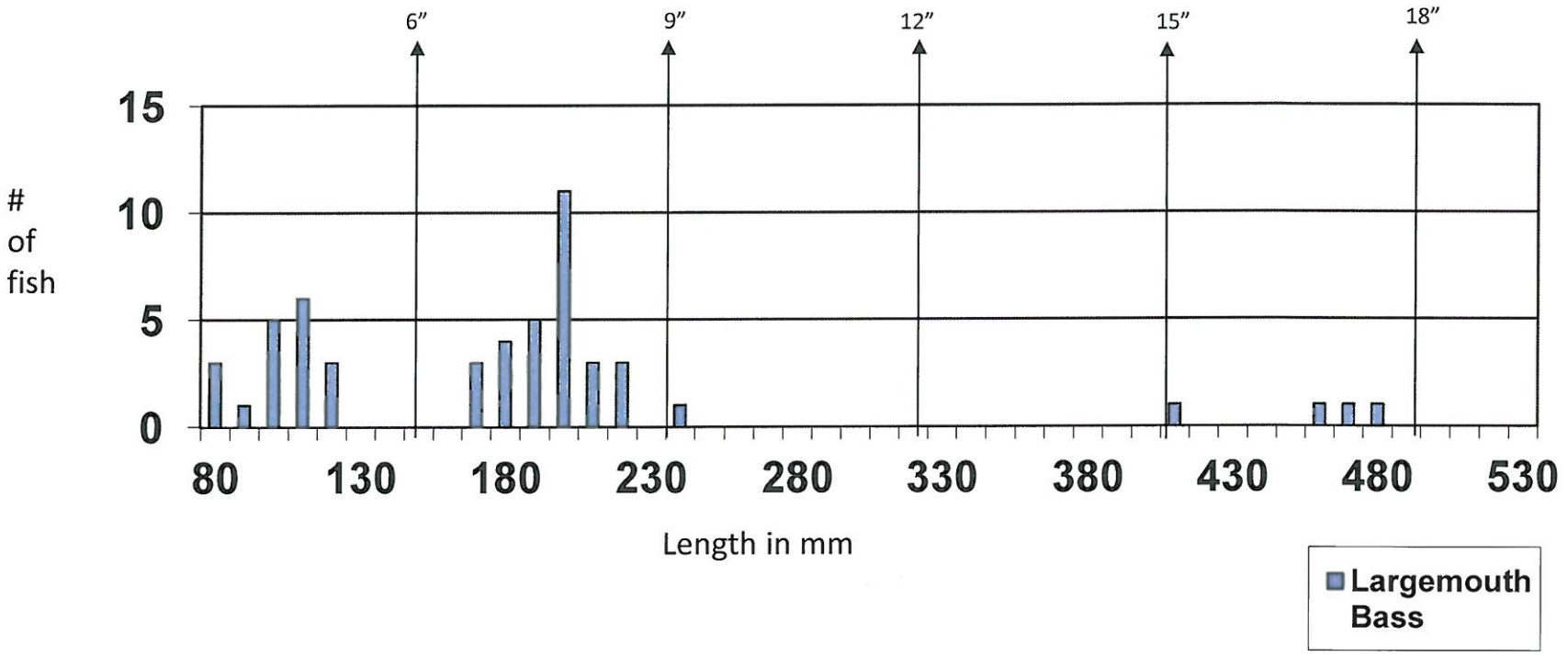
Reliance Dam, Lyman County, September 28, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 137.0

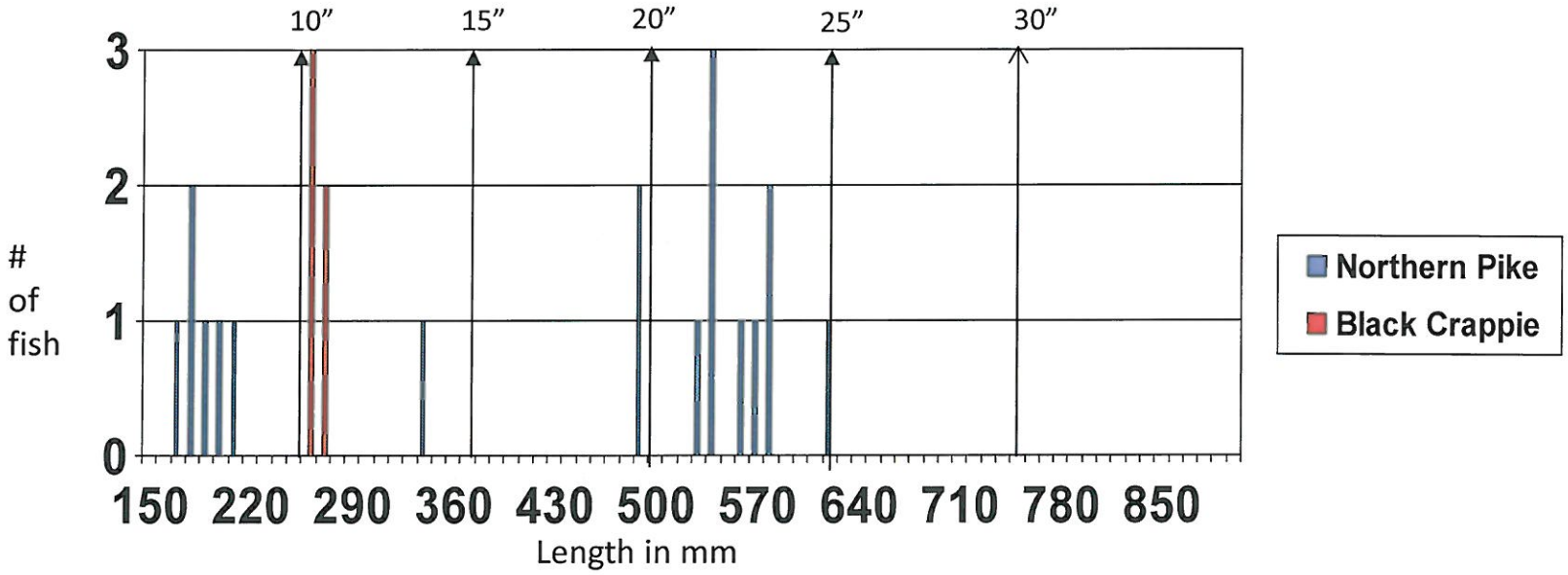
Lake Hurley, Potter County, August 26, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 52.0

Simon Dam, Potter County, July 7-9, 2014



Frame Net Catch per Net

NORTHERN PIKE – 2.2

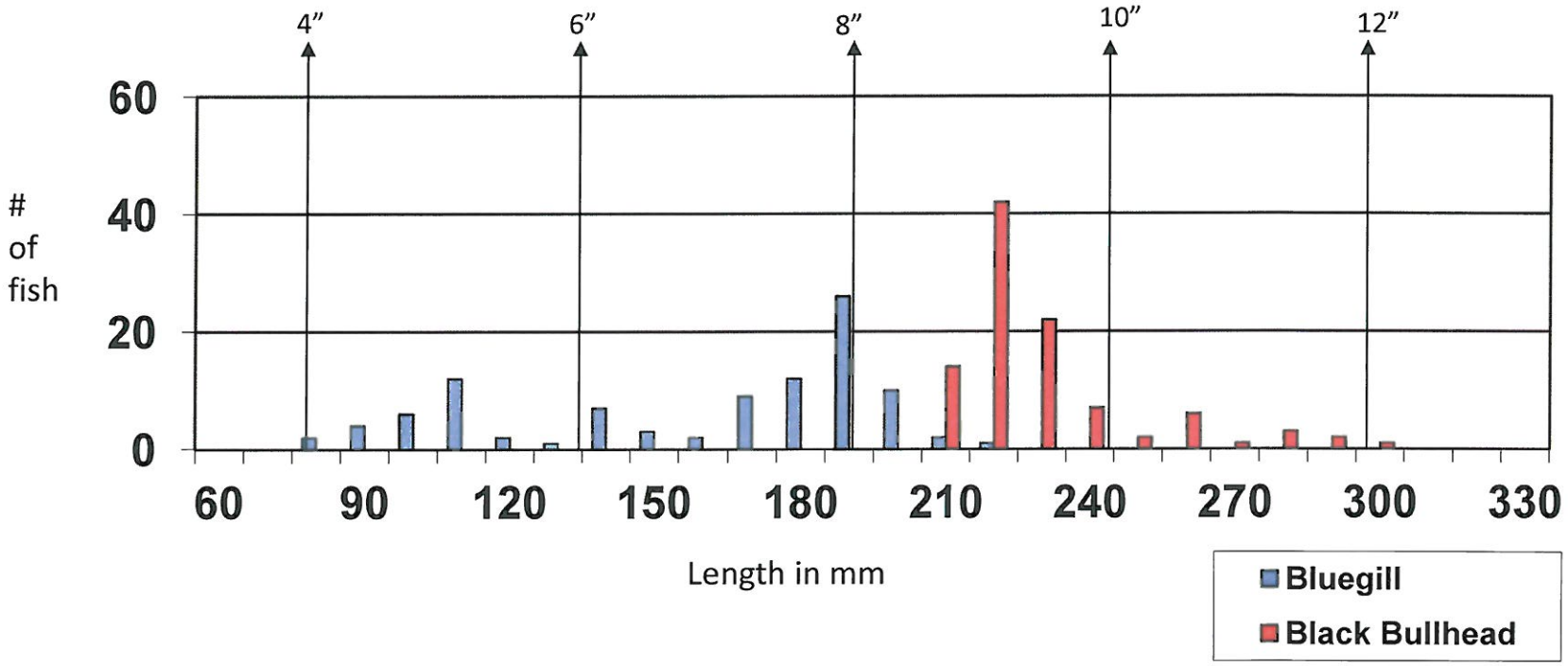
BLACK CRAPPIE – 0.5

Gill Net Catch per Net

NORTHERN PIKE – 3.0

YELLOW PERCH – 1.0

Hayes Lake, Stanley County, June 16-18, 2014



Frame Net Catch per Net

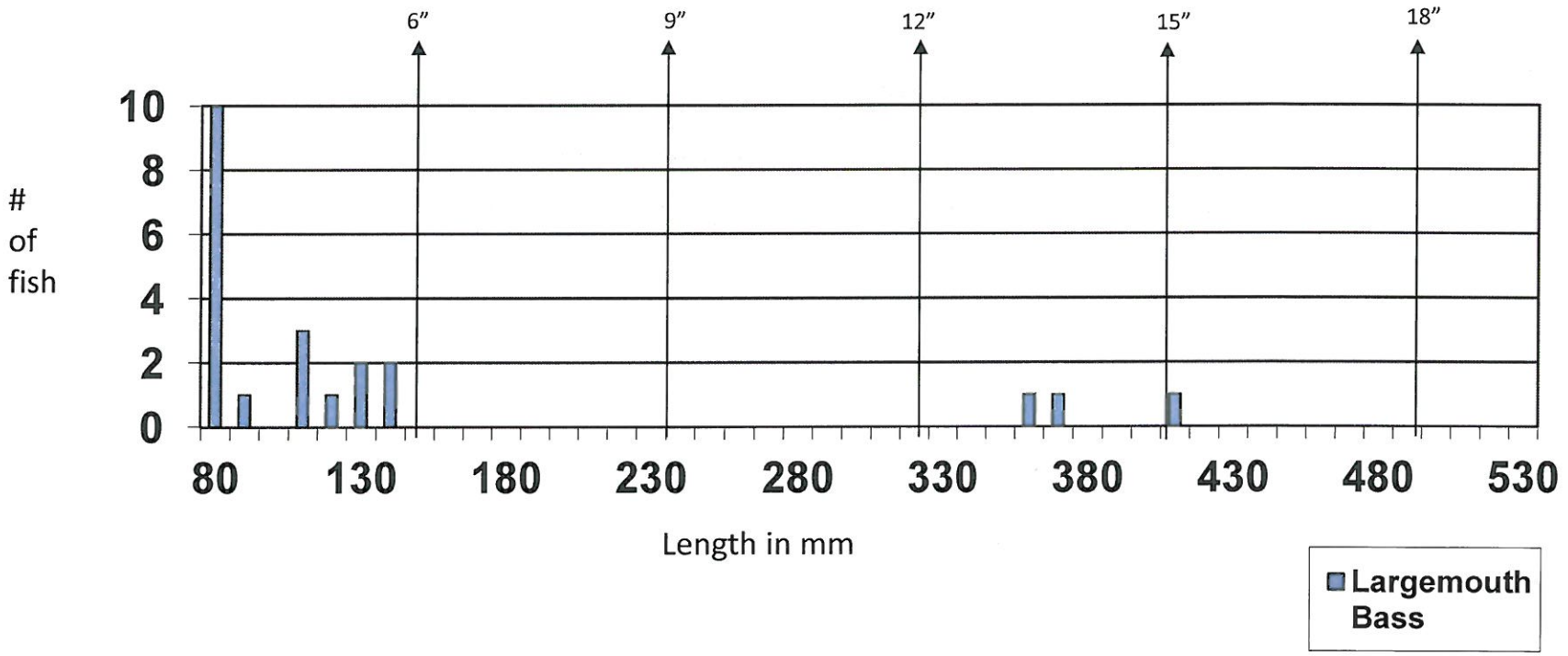
BLACK BULLHEAD – 32.5

BLUEGILL – 24.3

GREEN SUNFISH – 2.3

NORTHERN PIKE – 0.8

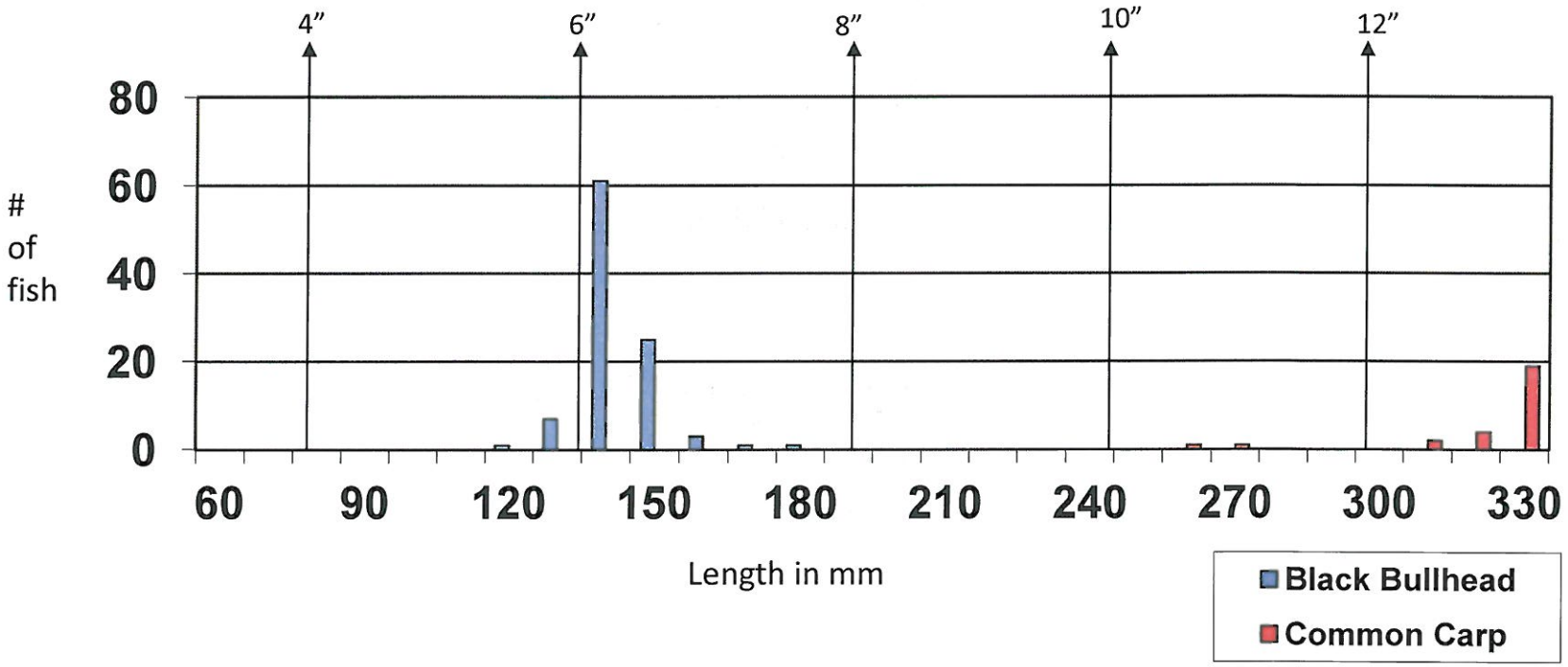
Hayes Lake, Stanley County, September 17, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 22.0

Sully Lake, Sully County, July 7-9, 2014



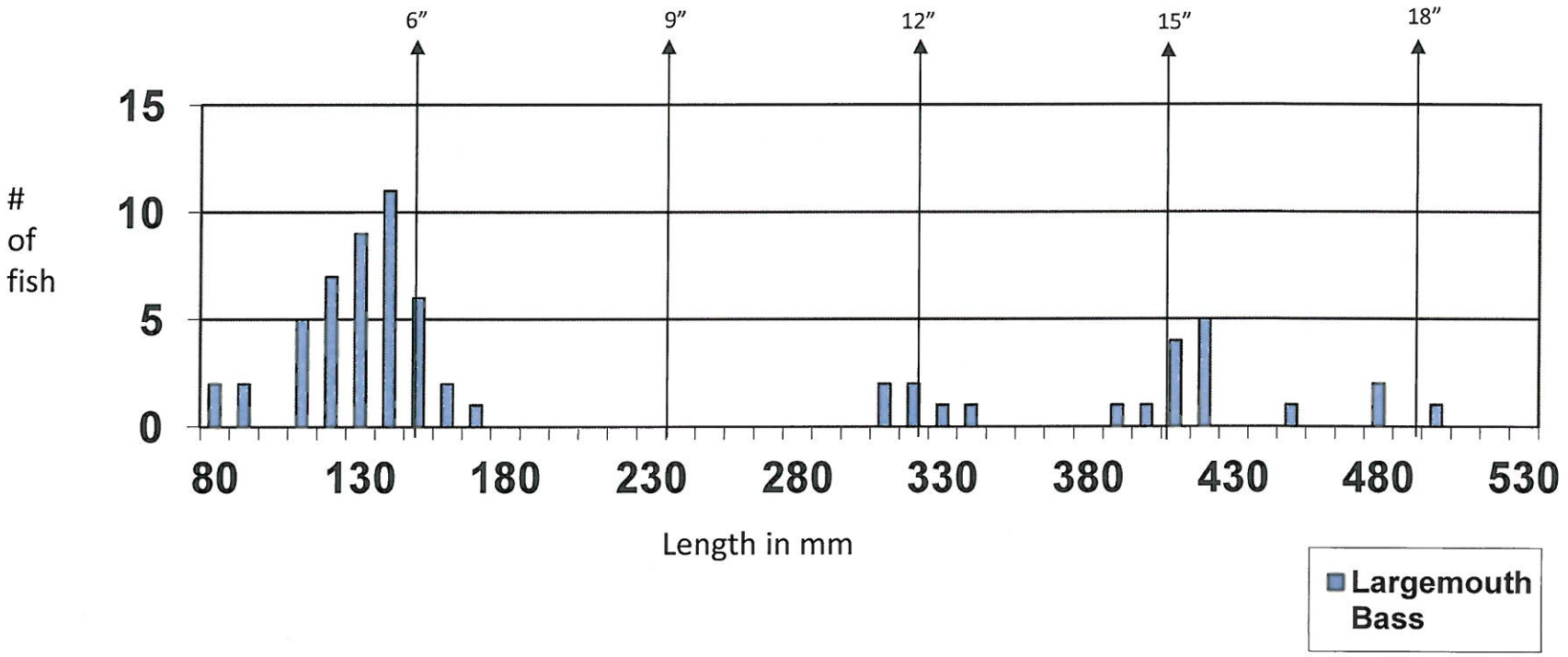
Frame Net Catch per Net

BLACK BULLHEAD – 569.8
NORTHERN PIKE – 0.9
COMMON CARP – 14.1
YELLOW PERCH – 0.7

Gill Net Catch per Net

COMMON CARP – 30.0
NORTHERN PIKE – 3.5
BLACK BULLHEAD – 7.5
YELLOW PERCH – 1.0

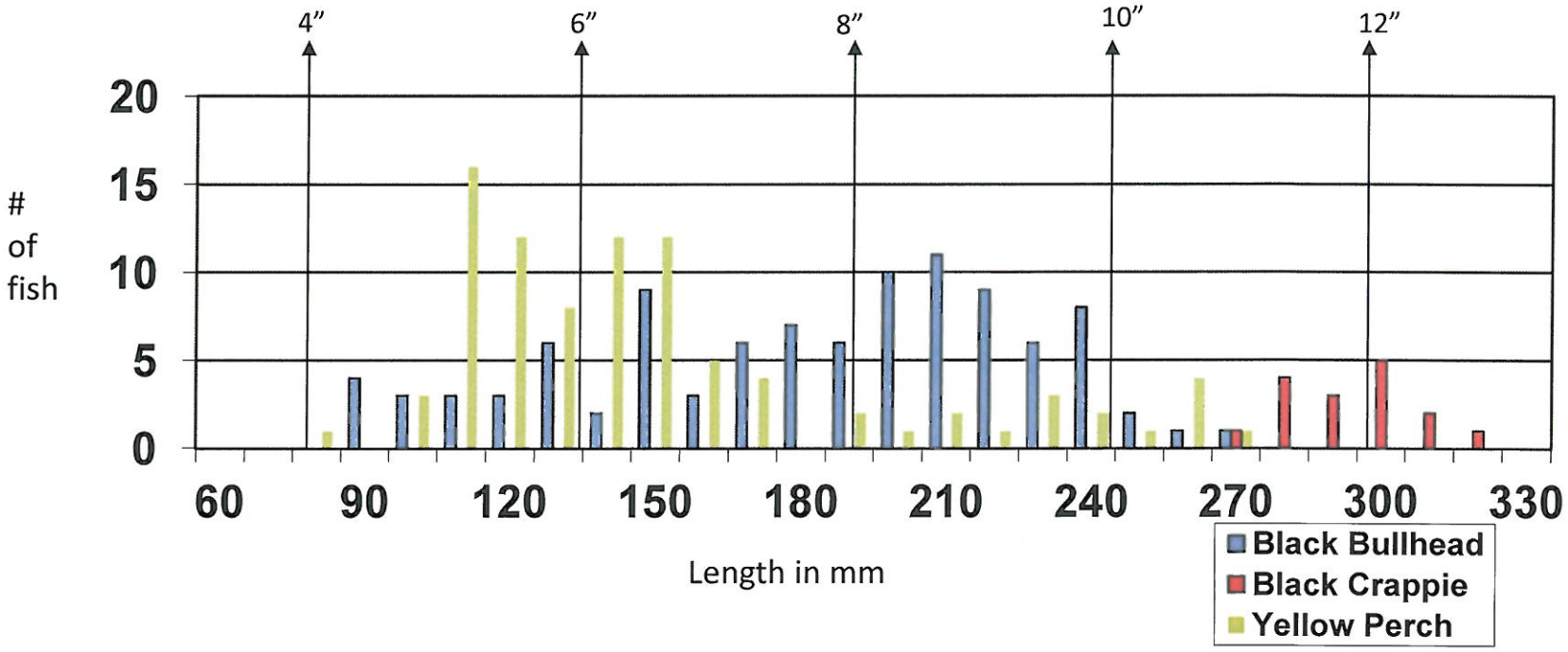
Rahn Lake, Tripp County, October 6, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 79.2

Lake Hiddenwood, Walworth County, June 2-4, 2014



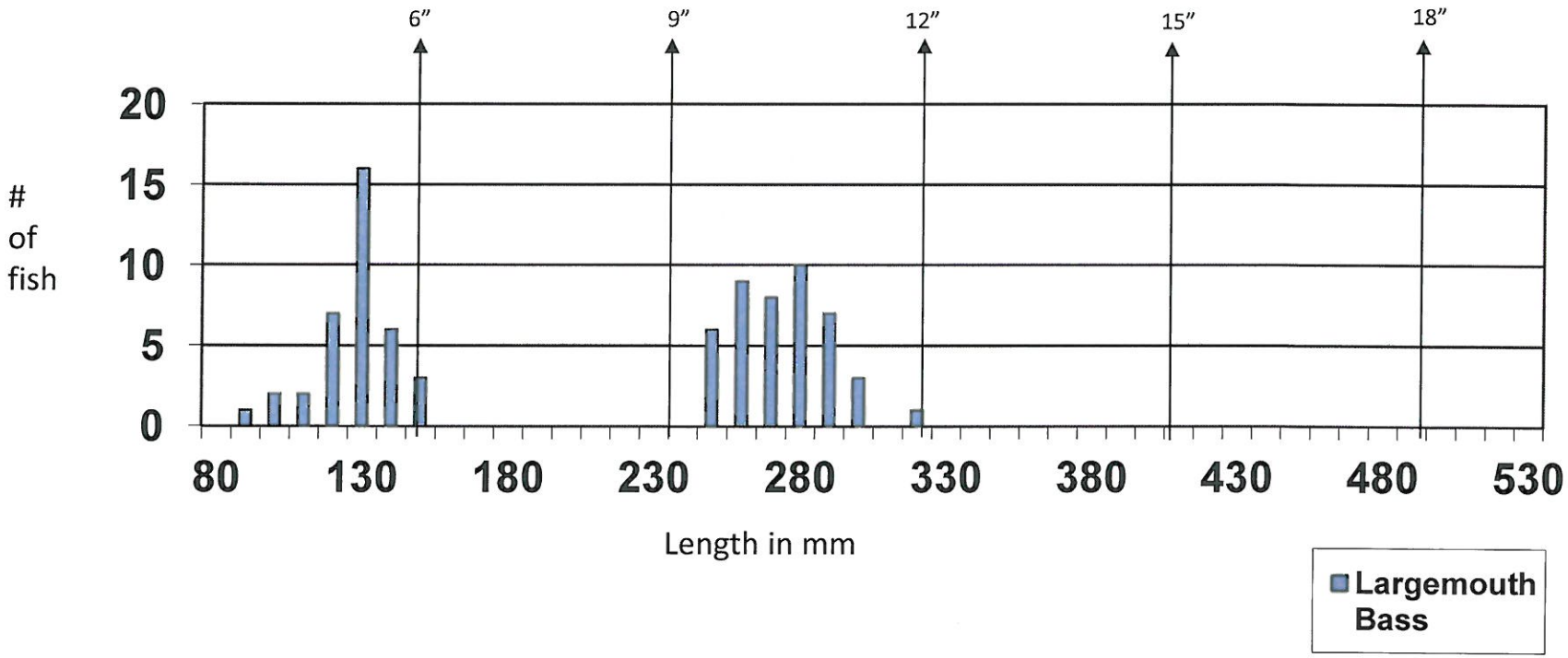
Frame Net Catch per Net

BLACK BULLHEAD – 83.7 BLACK CRAPPIE – 1.6

YELLOW PERCH – 9.1 NORTHERN PIKE – 0.1

WHITE SUCKER – 2.3

Lake Hiddenwood, Walworth County, October 1, 2014



Electrofishing Catch per Hour

LARGEMOUTH BASS – 80.0