Lake Mead Sport Fish

2017 CRAB

Presented by Debora Herndon
Lake Elevation

Fall Gill Net CPUE

- Striped bass
- Largemouth bass
- Channel catfish
- Smallmouth bass

Fish/net night

Year

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Fall Electroshocking CPUE

Graph showing the CPUE (Catch Per Unit Effort) of different fish species over the years from 2006 to 2016. The species shown are:
- Striped bass
- Largemouth bass
- Channel catfish
- Smallmouth bass

The CPUE is represented on the Y-axis, ranging from 0 to 12 fish per 15 minutes, and the years are listed on the X-axis from 2006 to 2016.
Striped Bass
Striped bass
Gill Net CPUE and larval shad

[Graph showing fish/net night and larval shad per 100 m³ over years 1993 to 2016]
Fulton's K_{FL} factor = 1.07
Fall Electroshocking Striped Bass CPUE
Largemouth and Smallmouth Bass
Gill Net CPUE

![Graph showing the change in Gill Net CPUE from 2000 to 2016 for Largemouth bass and Smallmouth bass. The graph indicates fluctuations in CPUE over the years, with peaks and troughs for each species.](image)
2016 Fall Gill Net
Black Bass Distribution

LMB $W_r = 91$
SMB $W_r = 86$
Electroshocking – Black Bass
2016—Snorkel Surveys

Fish/30 minutes

- LMB
- SMB

fingerling
juvenile
adult
all ages
9-year trend for YOY bass observations
Fall gill net CPUE channel catfish

Channel catfish

Year

Fish/net night

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
2015 Fall Gill Net
Channel Catfish Distribution \( W_r = 88 \)
Creel Angler Success

![Graph showing number of fish caught per year and per hour](image)

- **Number of fish per year (fish/angler day)**
- **Number of fish per hour (fish/hr)**

The graph illustrates the number of fish caught from 2007 to 2016, with a bar chart showing the number of fish caught per year and a line chart showing the number of fish caught per hour.
Thank you.