

Proportional Stock Density (PSD) – A method of analyzing length-frequency data; defined as the percentage of “stock” size fish

Relative Stock Density (RSD) – The percentage of any given size group in relation to “stock” size.

Relative Weight (WR) – An index of condition that compares the actual weight with the standard weight for specific fish species

>105...excellent condition      95-104...good condition      85-94...fair condition      <84...poor condition

Largemouth Bass

Total Collected	CPUE	Length Range	Max. Weight	Stock Size and Larger	PSD	RSD - 15
75	112.5/hr	2.8"-18.9"	4.3lbs	56	76.8	26.8

Desirable PSD = 30% - 60% (quality/stock)

Desirable RSD - 15 = 10% - 20%

Bluegill

Total Collected	CPUE	Length Range	Stock Size and Larger	PSD	RSD - 15
102	153/hr	2.8"-8.1"	101	10.9	2

Desirable PSD = 20% - 40% (quality/stock)

Desirable RSD - 8 = 5% - 10%

Sunfish

Total Collected	CPUE	Length Range	Stock Size and Larger	PSD
3	4.5/hr	8.5"-9.8"	3	66.7

Desirable PSD = 50% - 70% (quality/stock)

Channel Catfish

Total Collected	CPUE	Length Range	Stock Size and Larger	PSD
1	1.5/hr	23.7"	1	100

Desirable PSD = 50% - 70% (quality/stock)

Crappie

Total Collected	CPUE	Length Range	Stock Size and Larger	PSD
7	10.5/hr	8.7"-11.6"	7	57.1

Desirable PSD = 40% - 60% (quality/stock)

Walleye

Total Collected	CPUE	Length Range	Stock Size and Larger	PSD
4	6/hr	16.1"-23.8"	4	100

Desirable PSD = 50% - 70% (quality/stock)