Macroinvertebrates un be used as indicators - "sensitive" MI's have a very limited range of water quality conditions that they can tolerate . DO chemical pollutants · temperature "richness" # of individuals of different "taxa" (groups)

of individuals in some groups as

(compared to others > "population"

taxa nichness: total # of groups we saw (19)

Mayfly richness:

"" " mayfly groups we saw

Stonefly (ichness:

"" " stonefly groups we saw

addistly richness:

"" " addisfly groups we saw

THEHLY sensitive to "poor" W.Q.
The more we see, the "better" the wa chironomidae: # of midges

(MIDGES)

total # of organisms

*/o dominance: add the # of the 3 most abundant groups x 100

Diversity — dominance is low, diversity is high