School $\qquad$ Site $\qquad$
Res earchers $\qquad$
Date $\qquad$ Habit at S it e (main river, st ream, et c.)

Key Ident ificat ion Feat ures
\# of tails:
\#of legs:
\# of segments:
ant ennae?:
pat terns:
colors:
locat ion of gills:
ot her:
Common Name
Order (mayfly, st onefly, et c.):
S pecies:

Collect ed in:
$\square$ riffle $\square$ pool $\square$ glide $\square$ wet land

S ket ch Macro t o S cale:

## 

Key Ident ificat ion Feat ures
\# of tails:
\#of legs:
\# of segments:
ant ennae?:
patterns:
colors:
locat ion of gills:
ot her:
Common Name
Order (mayfly, st onefly, et c.):
$S$ pecies:
Collect ed in:
$\square$ riffle $\square$ pool $\square$ glide $\square$ wet land

S ket ch Macro to S cale:
$\square$
Feeding Group:
$\square$ collect or $\square$ shredder $\square$ scaper $\square$ predat or
Pollut ion S ens it ivit y:
$\square$ sensitive $\square$ somewhat tolerant $\square$ tolerant

## Wolftree Macroinvertebrate Data calculation sheet

Est imat e and Chart Tot al S ample (fast wat er only):

| t ot al \#collect ed: | $=100 \%$ |
| :--- | ---: |
| \#found in riffles: | $\%$ |
| \#found in pools: | $\%$ |
| \#found in glides: | $\%$ |



Graph Feeding Groups

Graph sens it ivit y to changing wat er condit ions or environment al stressors:

\#of collect ors $\square \square$
\%of t ot al:
$\square$

In the syst em that you were collect ing from, what would a.... collect or eat? $\qquad$
shedder eat? $\qquad$
scaper eat? $\qquad$ predat or eat? $\qquad$

Tot al \# of species
found: $\qquad$

Diversit y of S ample:
Richness: $\square$ Low $\square$ High
Evenness: $\square$ Low $\square$ High

