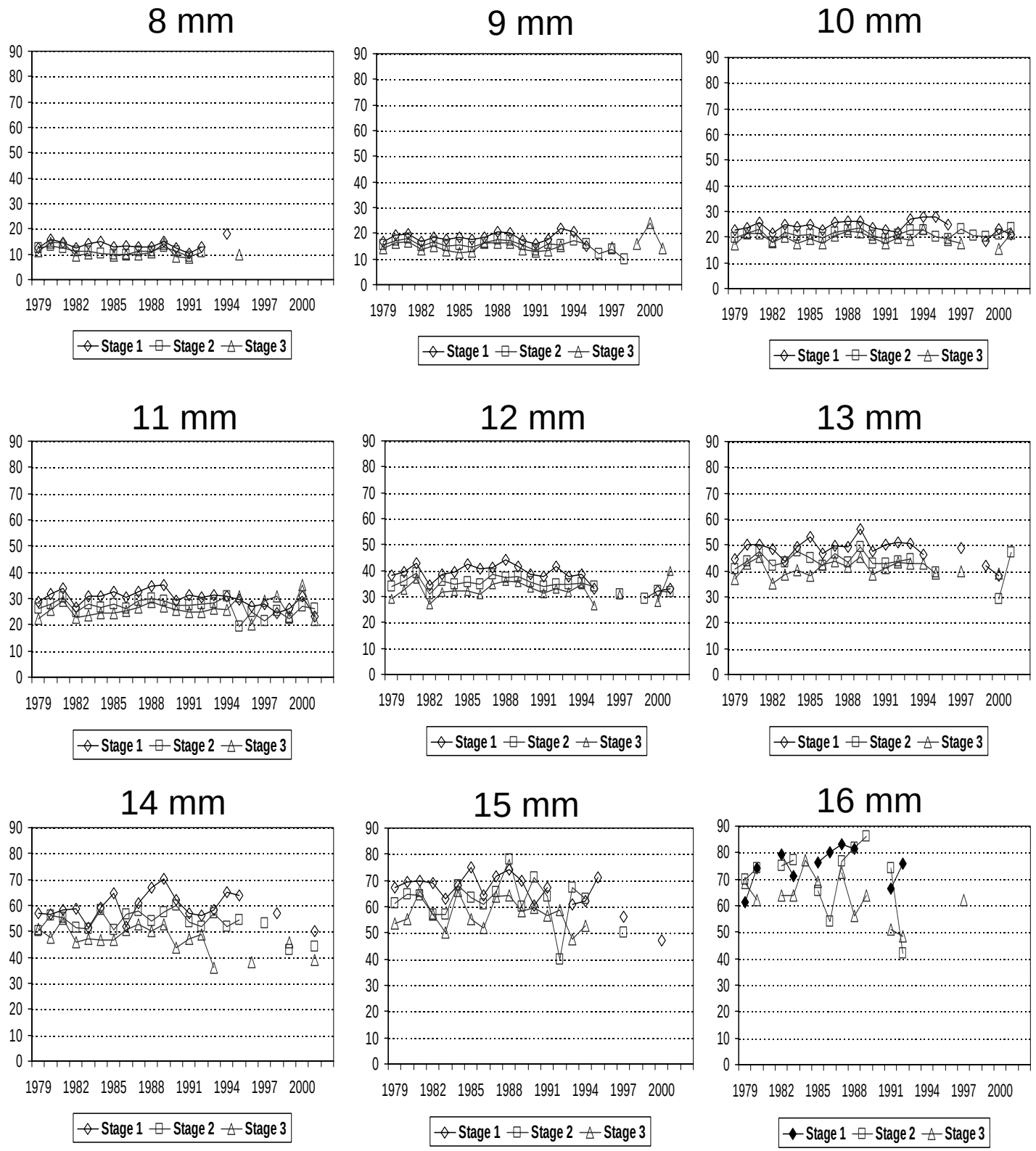
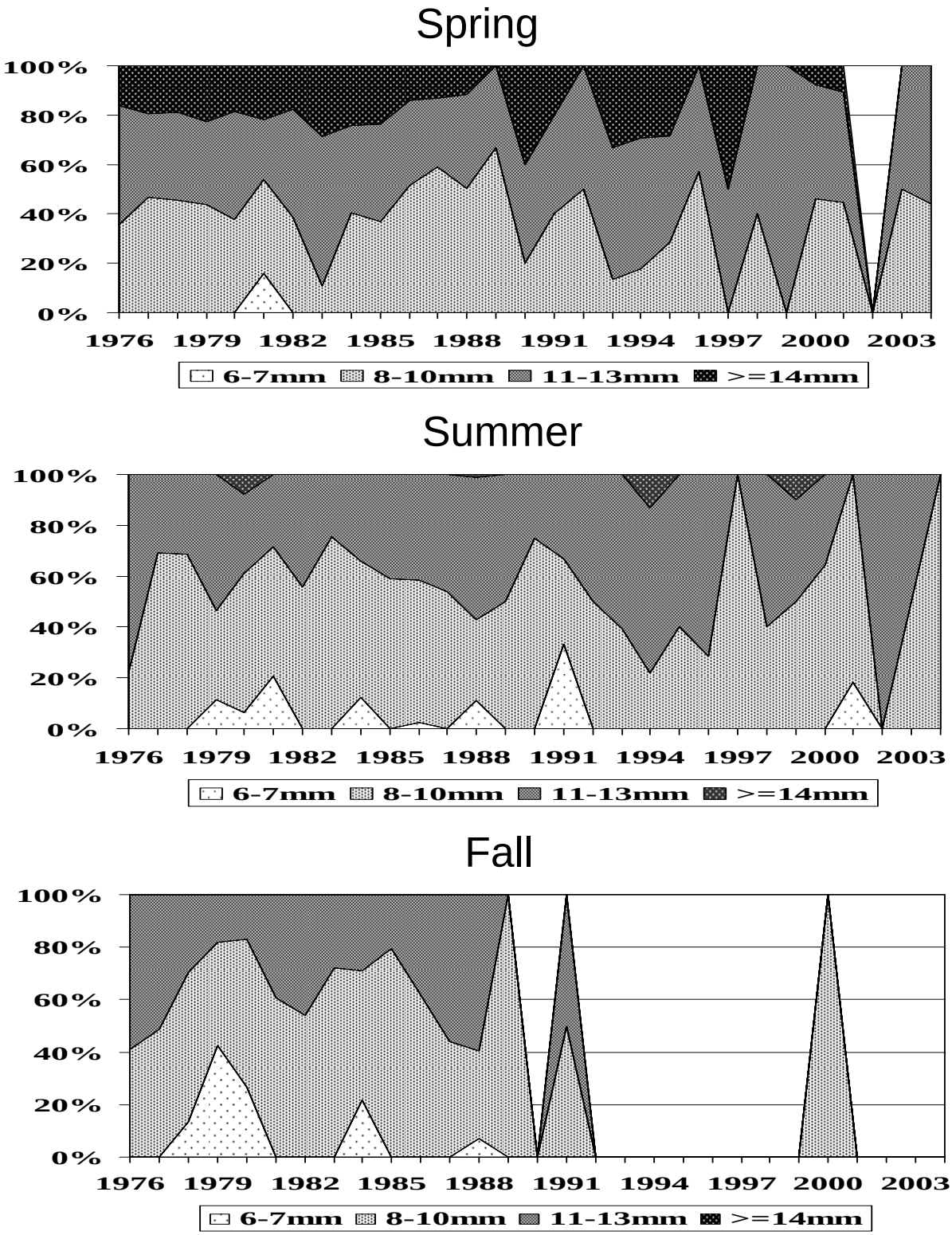
Figure 1. Mean Embryos per Gravid Female *Neomysis mercedis* by Length and Embryo Stage



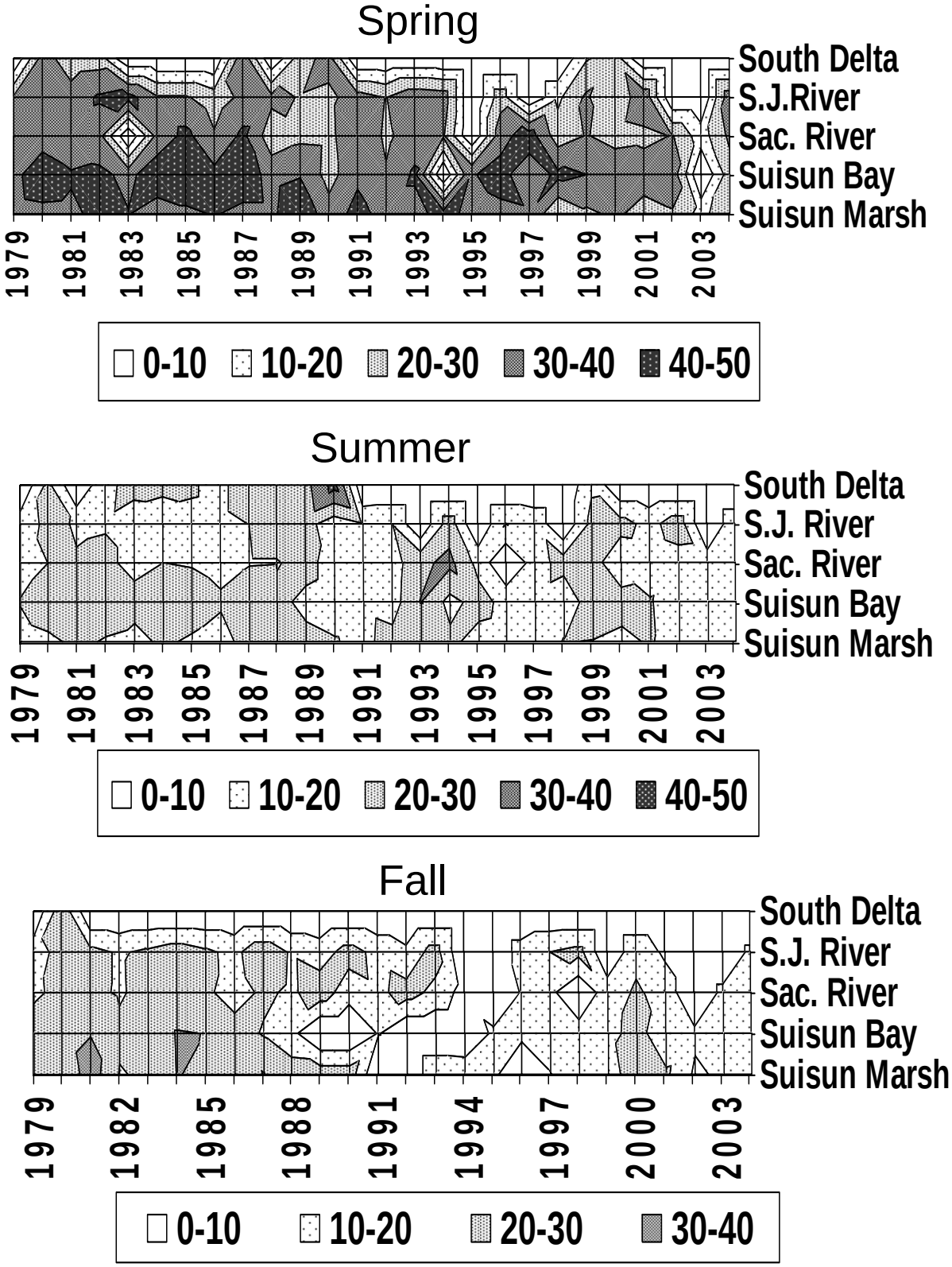
This is a draft work in progress subject to review and revision as information becomes available.

Figure 2. Gravid *Neomysis mercedis* Length Frequency Distribution by Season



This is a draft work in progress subject to review and revision as information becomes available.

Figure 3. Mean Embryos per Gravid *Neomysis mercedis* by Region



This is a draft work in progress subject to review and revision as information becomes available.

Figure 4. Mean Electro-conductivity (micro-Semens/cm) by Region

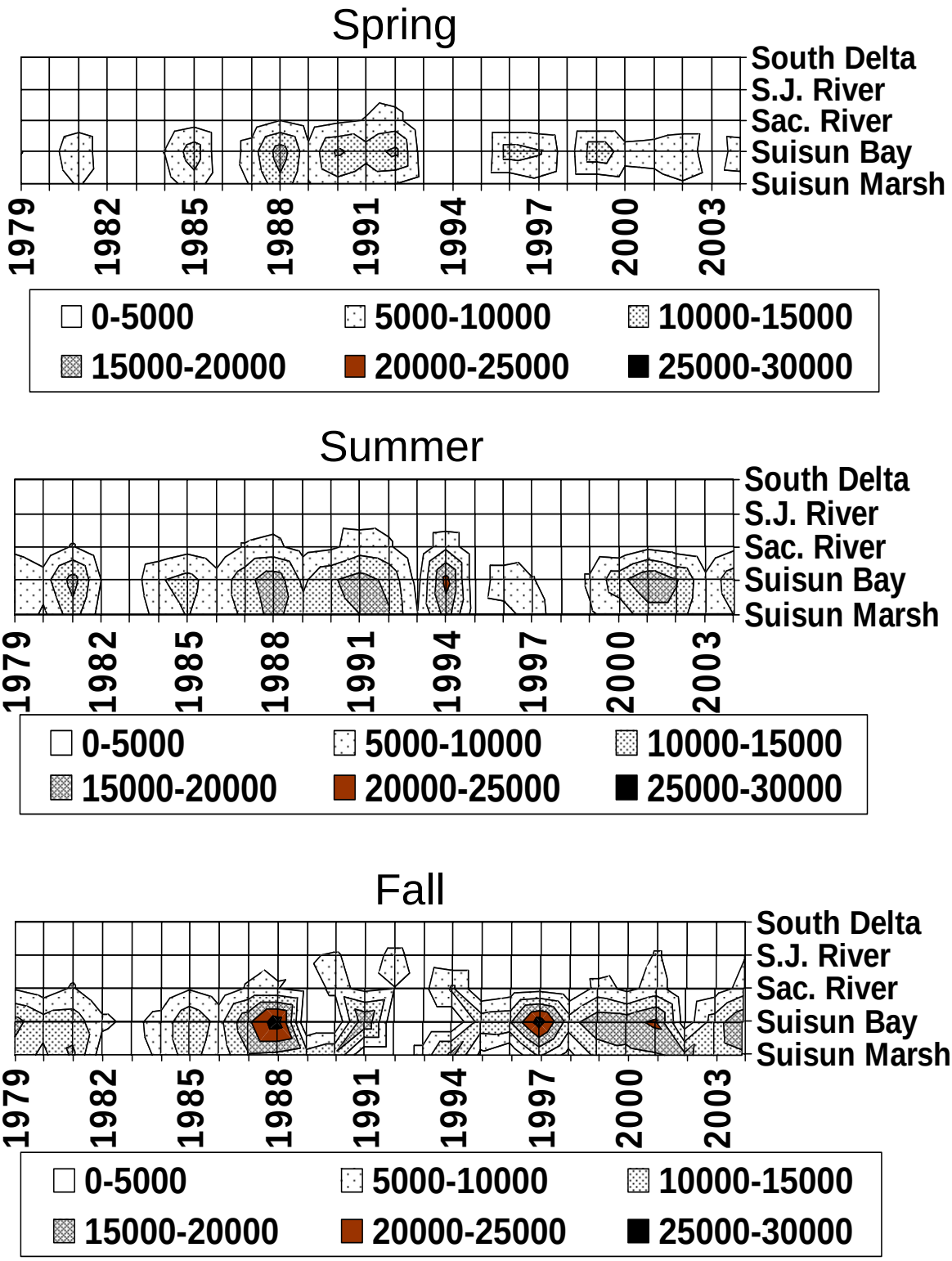
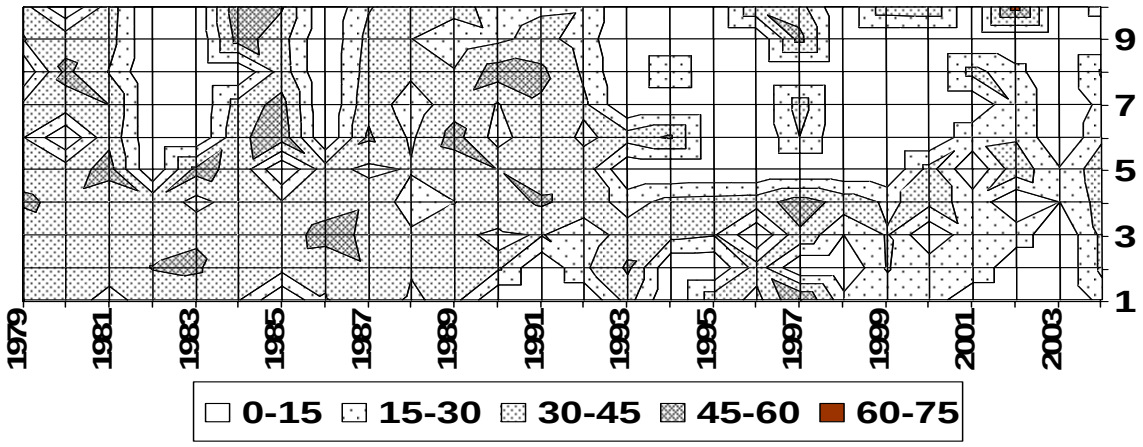
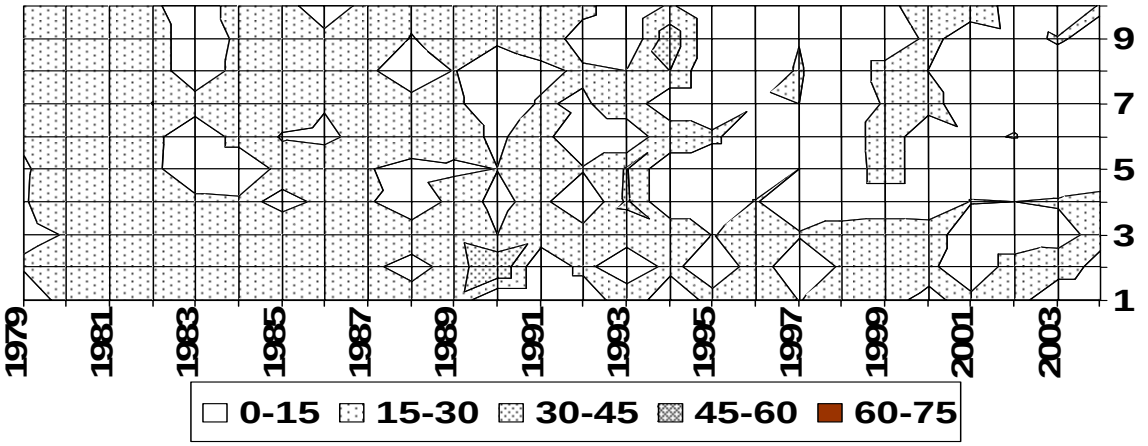


Figure 5. Mean Embryos per Gravid *Neomysis mercedis* by Electro-conductivity Class

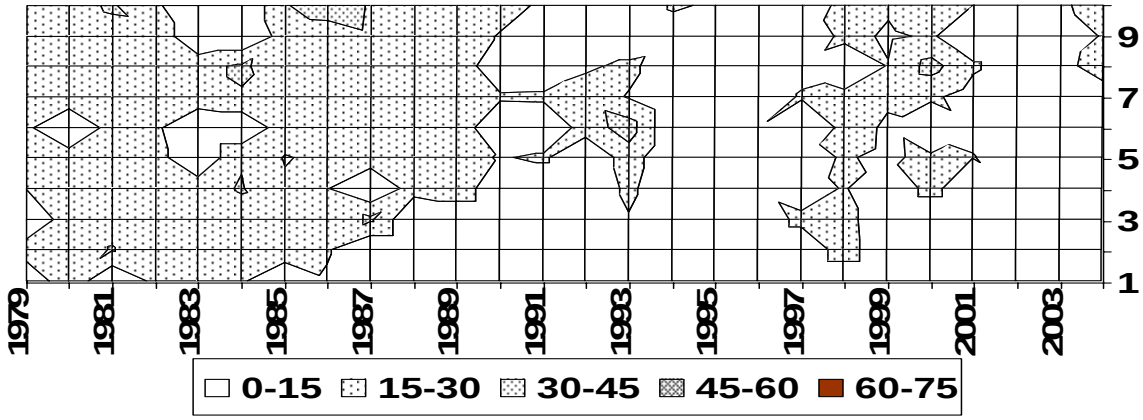
Spring



Summer

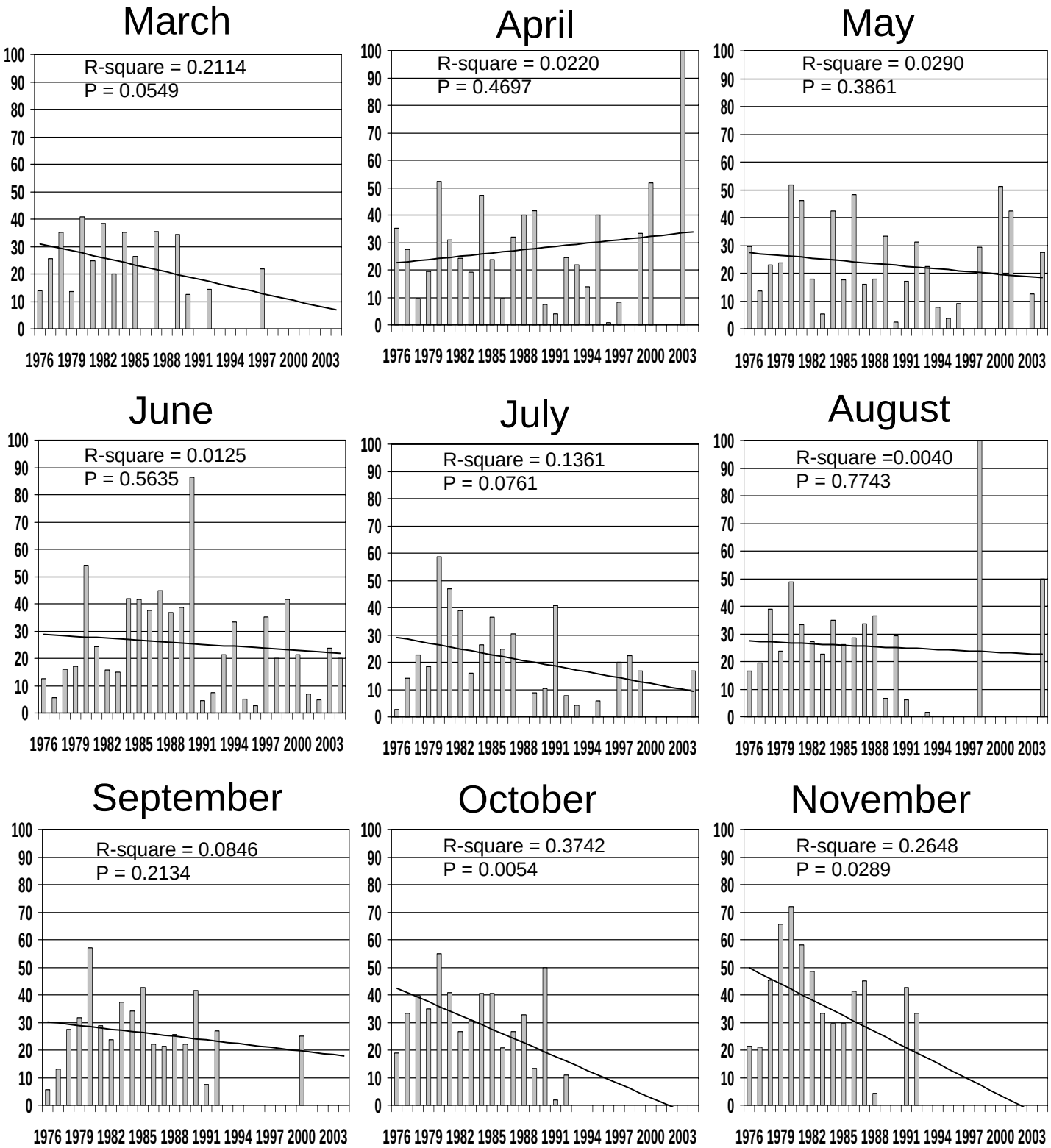


Fall



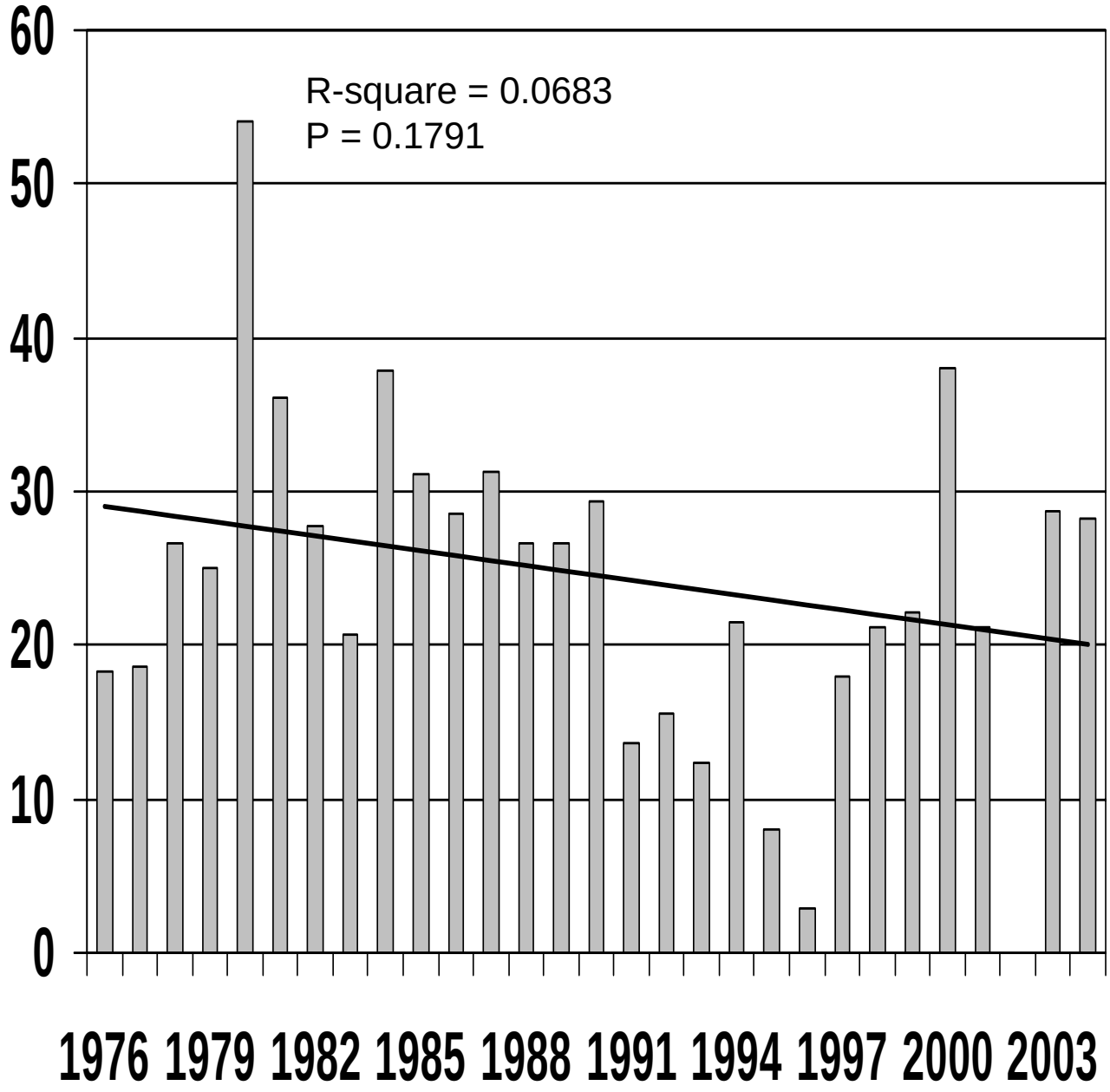
This is a draft work in progress subject to review and revision as information becomes available.

Figure 6. Percent gravid *Neomysis mercedis* for Each Month by Year



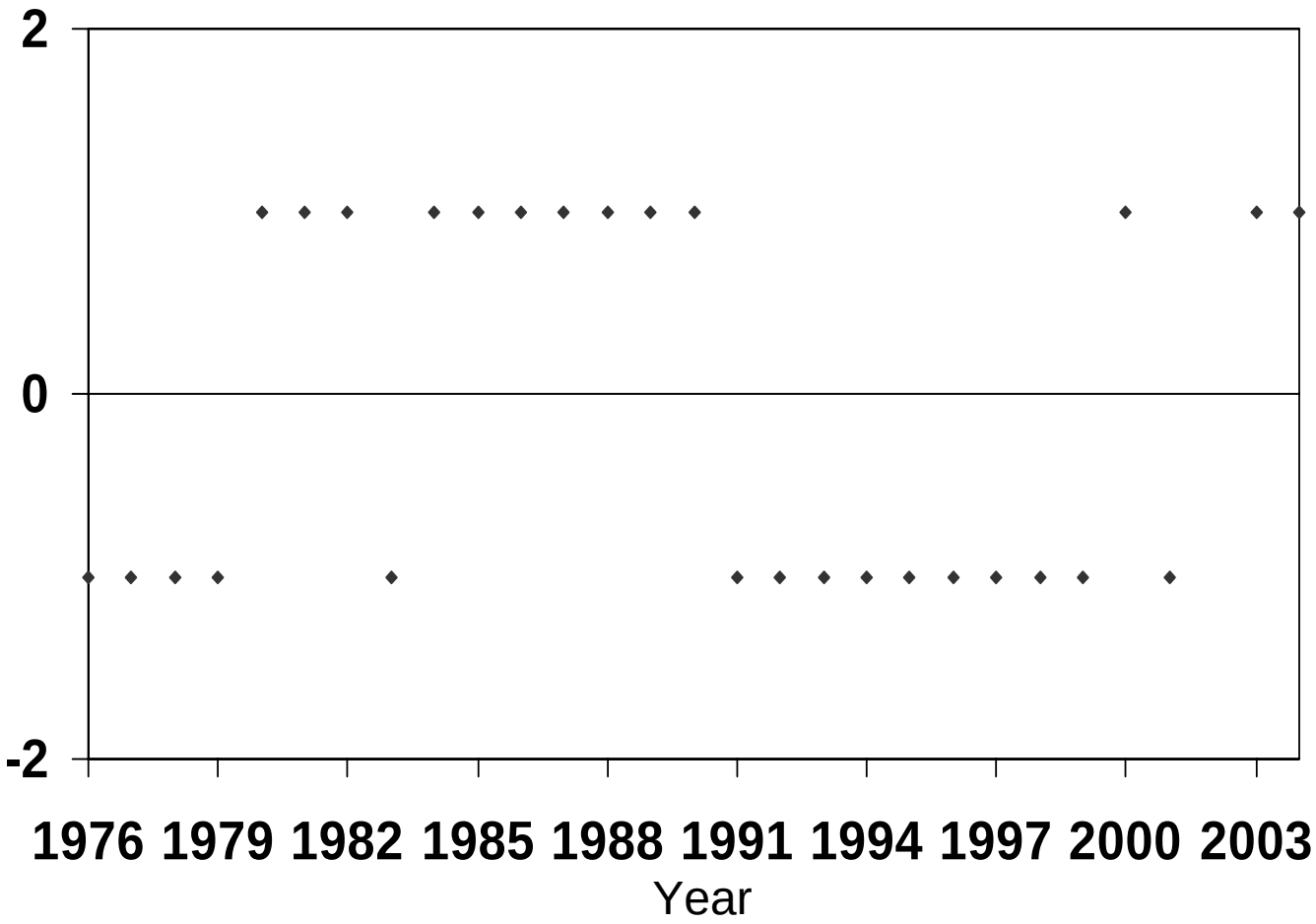
This is a draft work in progress subject to review and revision as information becomes available.

Figure 7
Percent gravid *Neomysis mercedis* by Year For March to November Combined



This is a draft work in progress subject to review and revision as information becomes available.

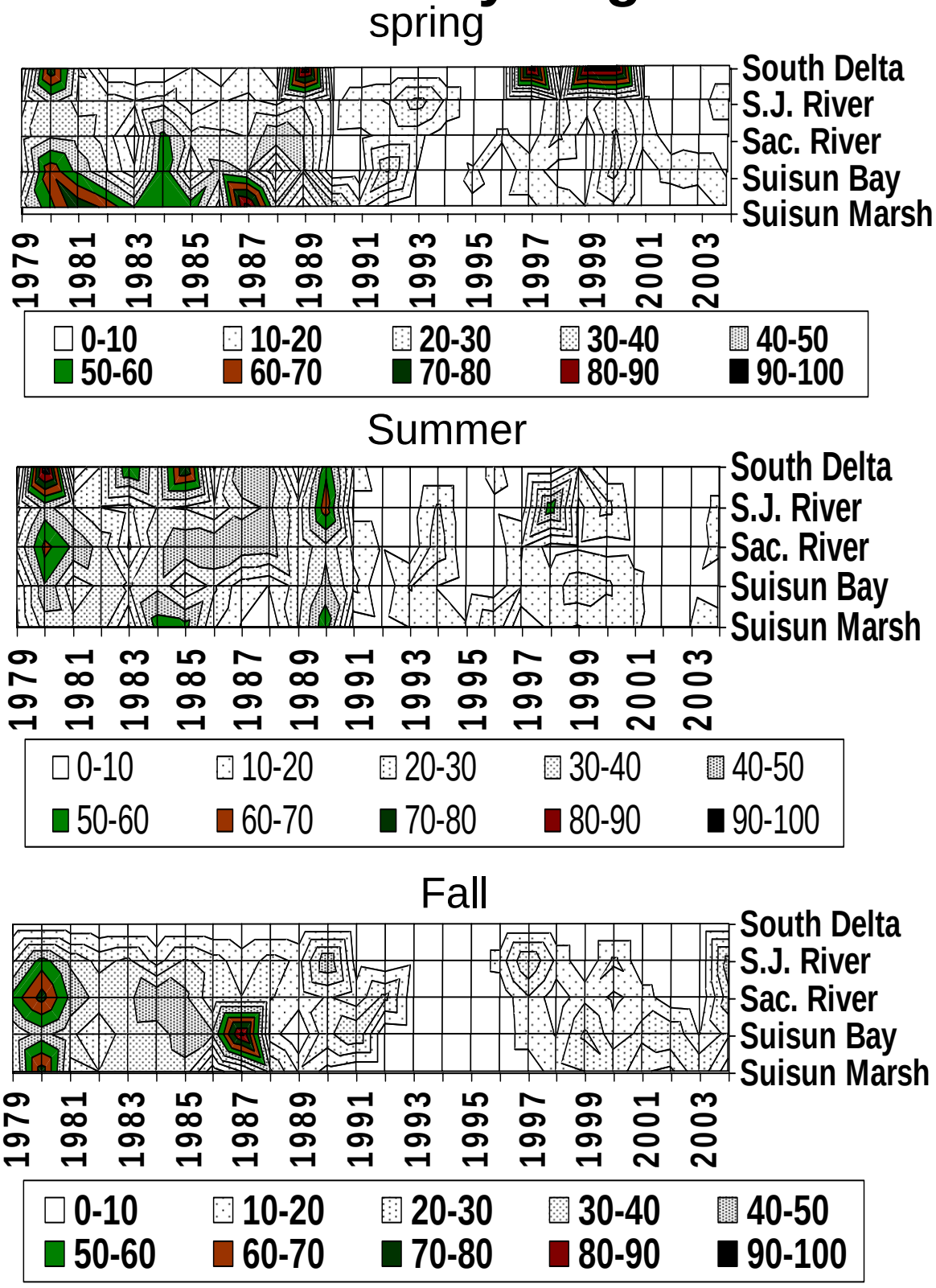
Figure 8. Residual pattern of Percent gravid *Neomysis mercedis f*or March to November Combined



This figure shows whether a residual is above or below the regression line. Runs of residuals above and below the regression line are significantly different from a random distribution (Wald-Wolfowitz test p=0.01).

This is a draft work in progress subject to review and revision as information becomes available.

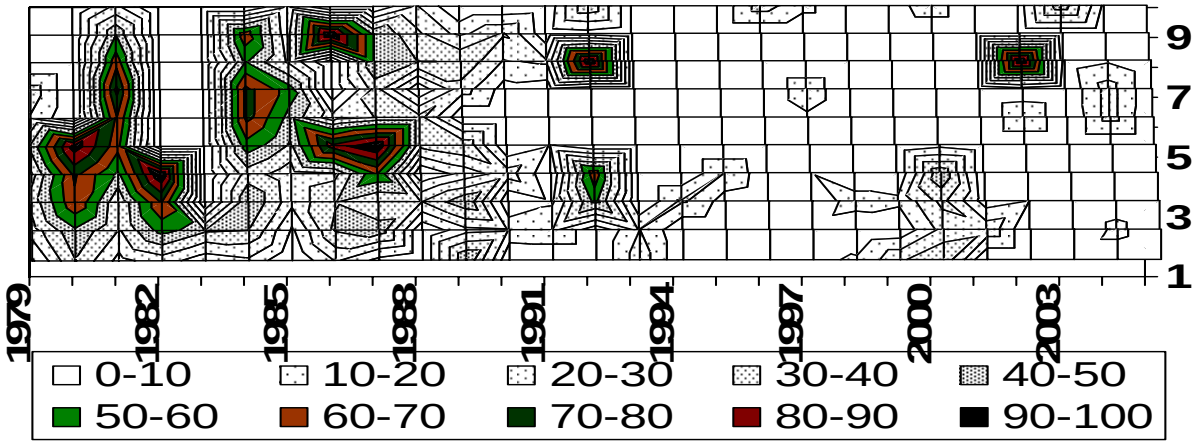
Figure 9. Percent Gravid *Neomysis mercedis* by Region



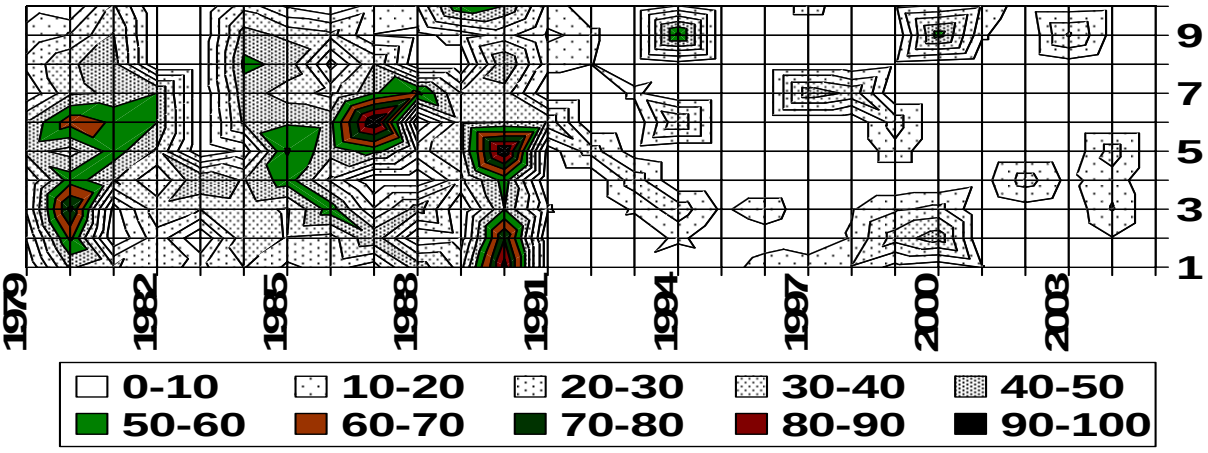
This is a draft work in progress subject to review and revision as information becomes available.

Figure 10. Mean Percent Gravid Neomysis mercedis by Electro-conductivity Class

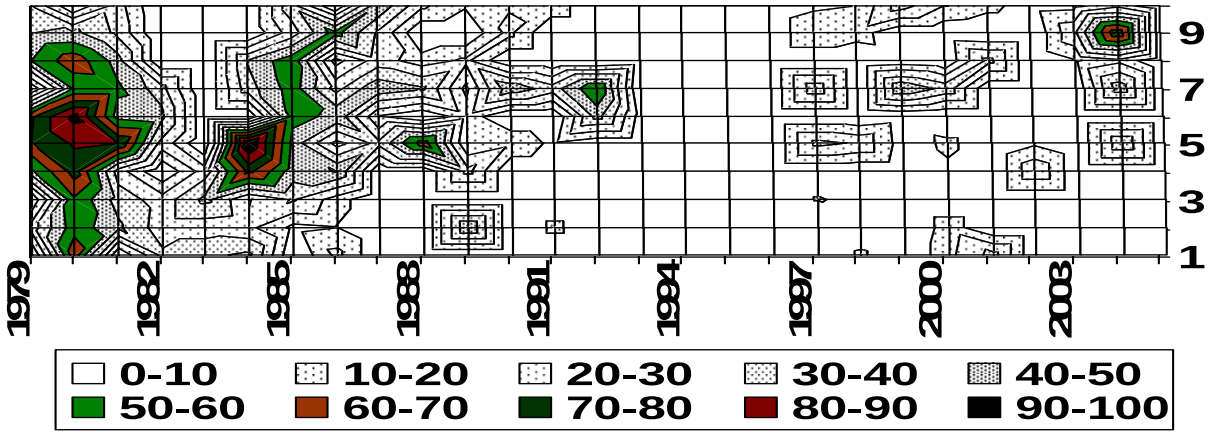
Spring



Summer



Fall



This is a draft work in progress subject to review and revision as information becomes available.