

Appendix 1- Fluctuations in the minimum density estimates of salmon and trout par from experimental and control zones over time

Plots of Salmon parr densities.

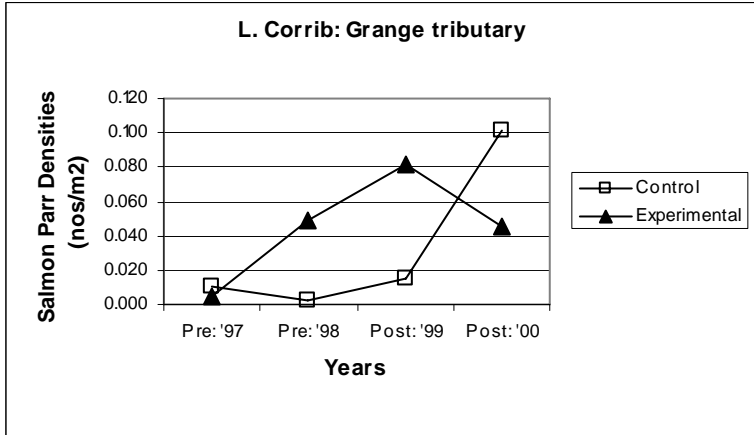


Fig.1 Plot of Salmon Parr densities from the Grange tributary in the Lough Corrib Catchment. The enhancement work was carried out in 1999; there is two years pre-works and two years post-work data available.

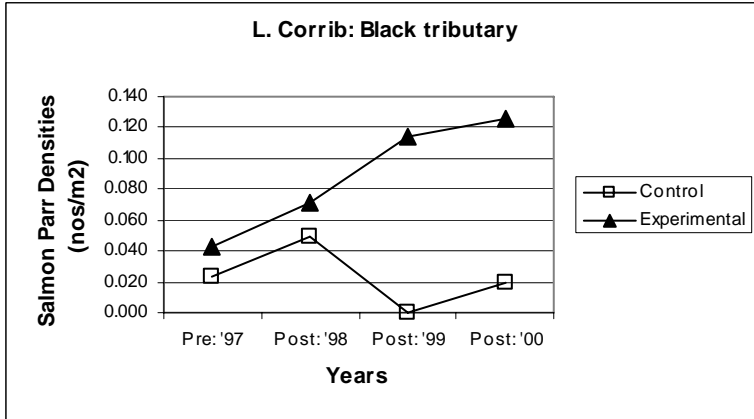


Fig. 2 Plot of Salmon Parr densities from the Black tributary in the Lough Corrib Catchment. The enhancement work was carried out in 1999; there is two years pre-works and two years post-work data available.

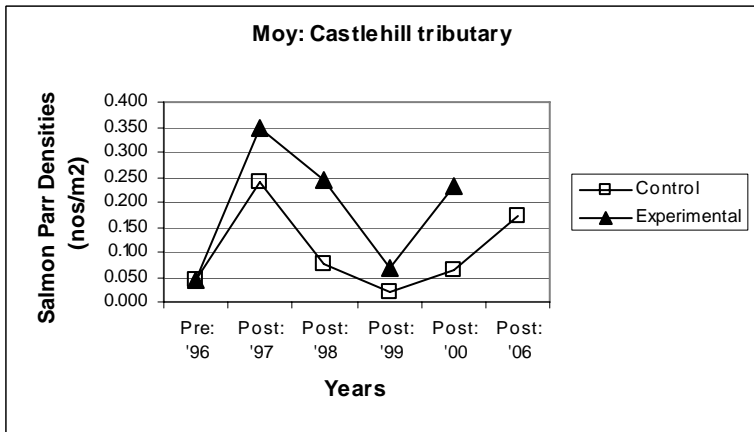


Fig. 3 Plot of Salmon Parr densities from the Castlehill tributary in the Moy Catchment. The enhancement work was carried out in 1997; there is one year pre-works and five years post-work data available.

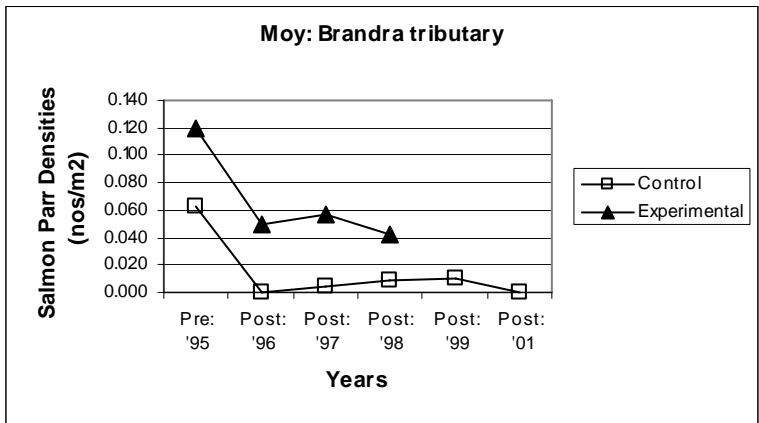


Fig. 4 Plot of Salmon Parr densities from the Brandra tributary in the Moy Catchment. The enhancement work was carried out in 1999; there is one year pre-works and five years post-work data available.

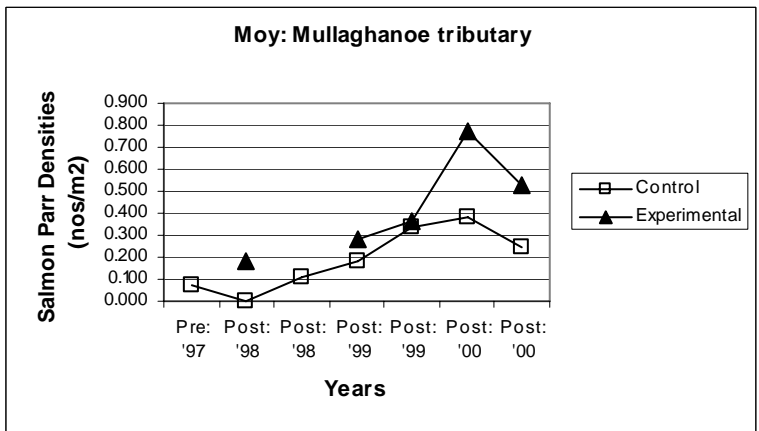


Fig. 5 Plot of Salmon Parr densities from the Mullaghane tributary in the Moy Catchment. The enhancement work was carried out in 1998; there is one year pre-works and three years post-work data available.

Plots of Trout parr densities:

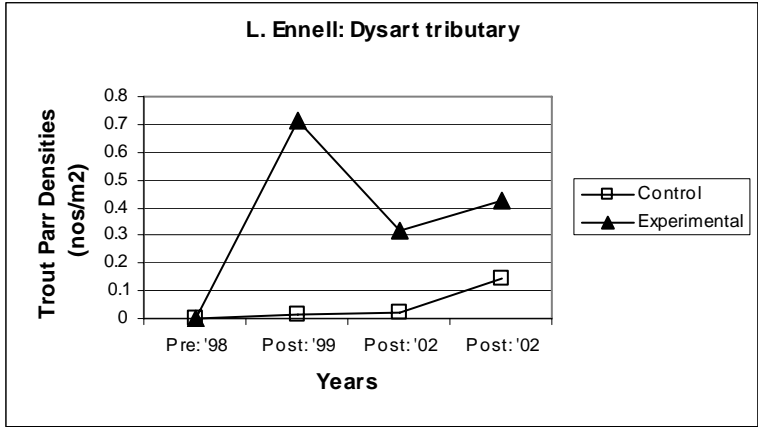


Fig. 6 Plot of Trout Parr densities from the Dysart tributary in the L. Ennell Catchment. The enhancement work was carried out in 1999; there is one year pre-works and three years post-work data available.

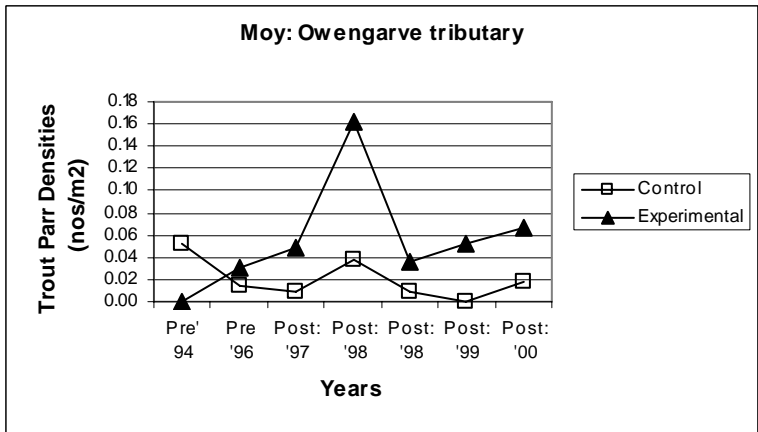


Fig. 7 Plot of Trout Parr densities from the Owengarve tributary in the Moy Catchment. The enhancement work was carried out in 1997; there is two years pre-works and four years post-work data available (there is a spring and summer value for 1998)

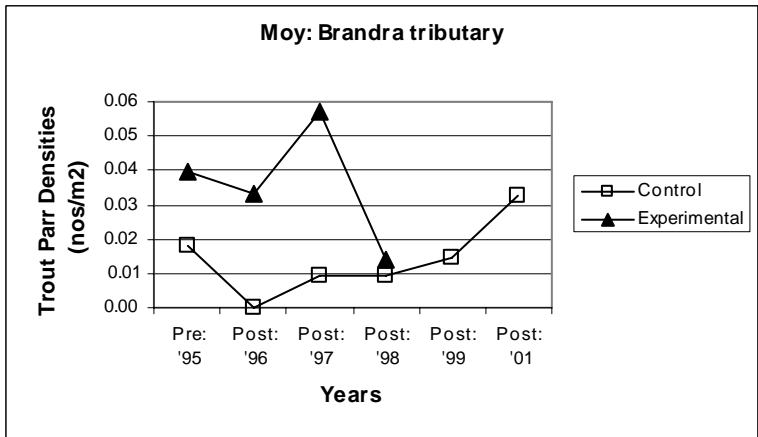


Fig. 8 Plot of Trout Parr densities from the Brandra tributary in the Moy Catchment. The enhancement work was carried out in 1996; there is one year pre-works and five years post-work data available

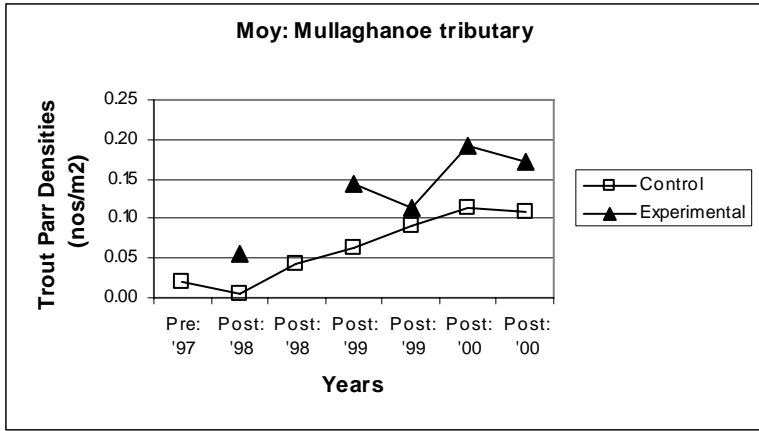


Fig. 9 Plot of Trout Parr densities from the Mullaghane tributary in the Moy Catchment. The enhancement work was carried out in 1997; there is one year pre-works and three years post-work data available (there is spring and summer data available for the years 1998, 1999 and 2000).

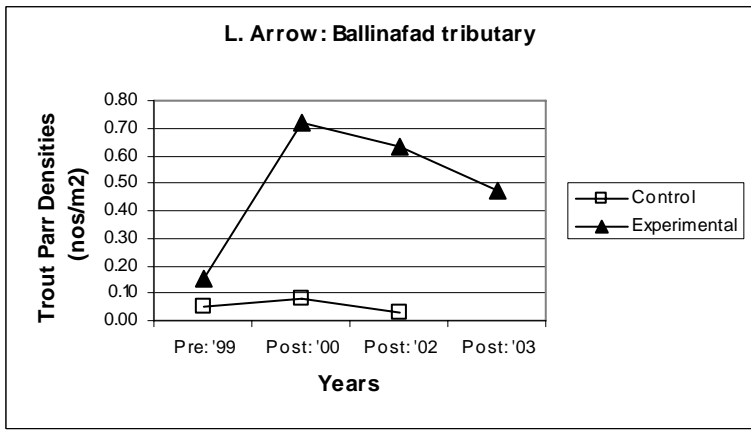


Fig.10 Plot of Trout Parr densities from the Ballinafad tributary in the L. Arrow Catchment. The enhancement work was carried out in 2000; there is one year pre-works and three years post-work data available.

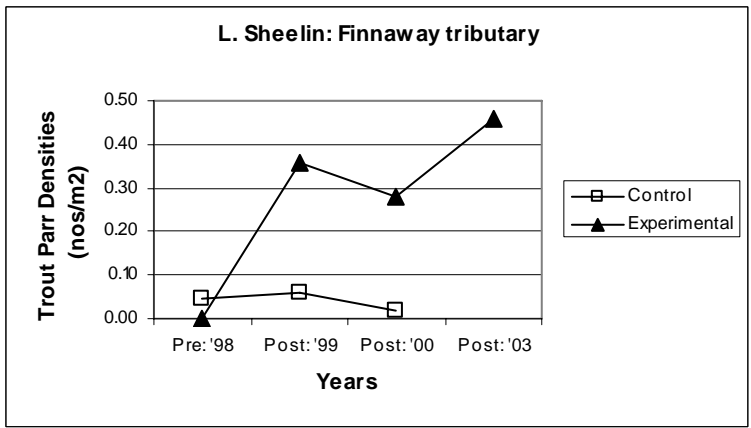


Fig. 11 Plot of Trout Parr densities from the Finnaway tributary in the L. Sheelin Catchment. The enhancement work was carried out in 1999; there is one year pre-works and three years post-work data available.

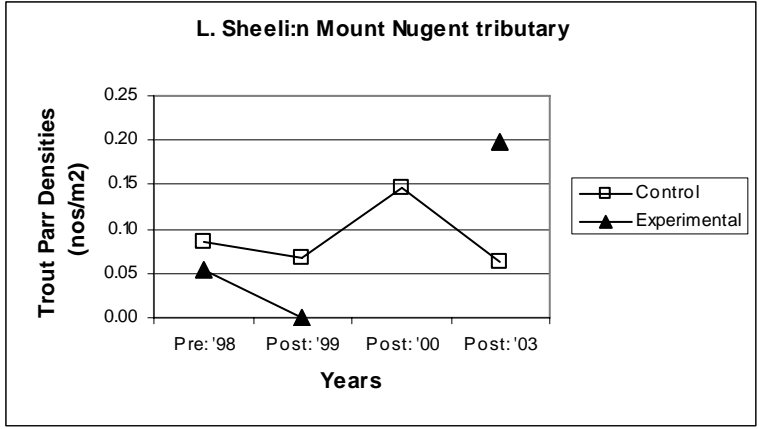


Fig.12 Plot of Trout Parr densities from the Mount Nugent tributary in the L. Sheelin Catchment. The enhancement work was carried out in 1999; there is one year pre-works and three years post-work data available.

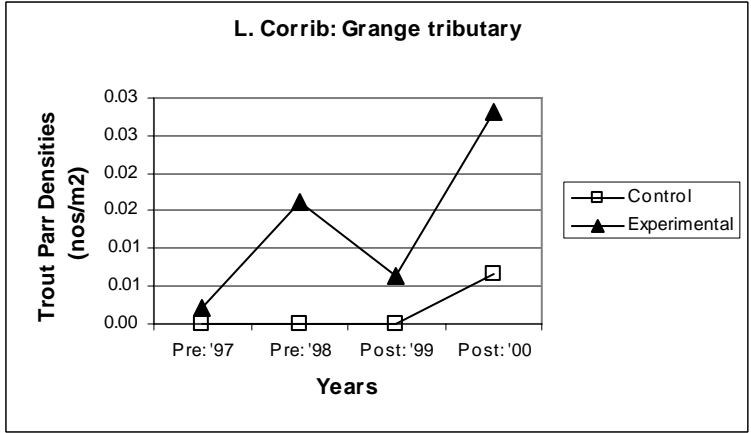


Fig. 13 Plot of Trout Parr densities from the Grange tributary in the L. Corrib Catchment. The enhancement work was carried out in 1999; there is two year pre-works and two years post-works data available.

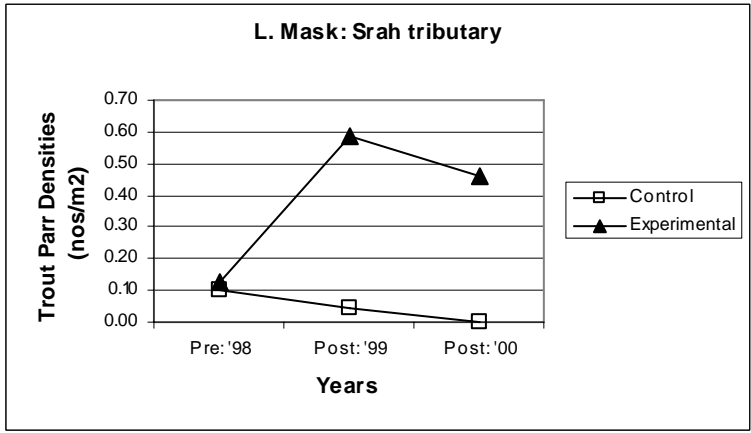


Fig.14 Plot of Trout Parr densities from the Srah tributary in the L. Mask Catchment. The enhancement work was carried out in 1999; there is one year pre-works and two years post-works data available.