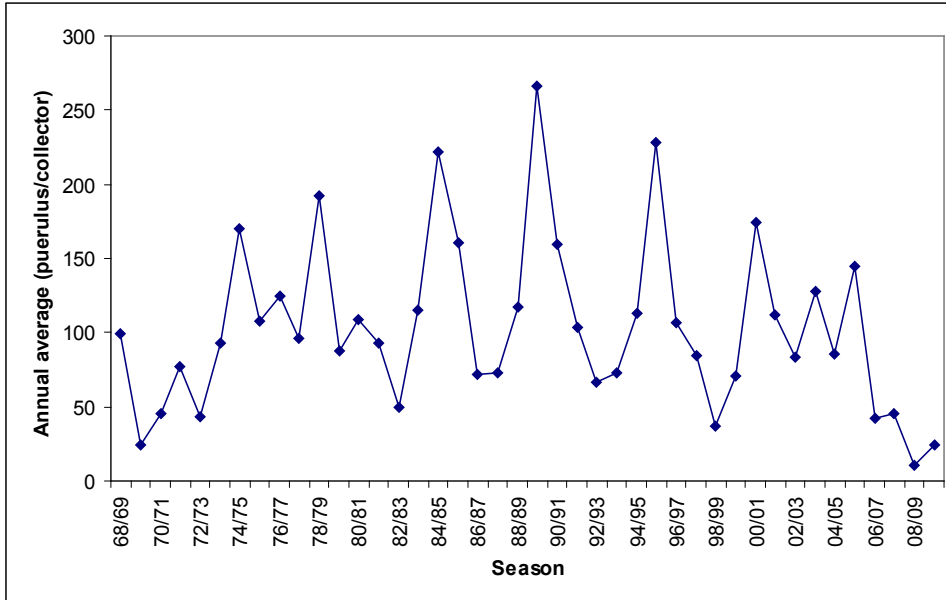


Predictive Puerulus

1. Puerulus are sampled for five days either side of the full moon so dates should reflect this.
- 2.



3. From the graph, one would anticipate strong Leeuwin Current years to be 1974/5, 1978/9, 1984/5, 1989/90, 1995/6, 2000/1 and 2005/6.
4. 2010/11 annual average settlement - 44 puerulus. Long term average = 102 puerulus. Settlement for the 2010/11 period below the long term average.
5. The spike in the puerulus count in the 1974/5 season correlates with a spike in the catch in the 1978/9 season. Further spikes include 1978/9 puerulus and 1982/3 catch, 1984/5 puerulus and 1988/9 catch, 1995/6 puerulus and 1999/2000 catch and 2000/1 puerulus and 2003/4 catch.

