



National Science Week 2006 Results

Thank you to everyone who took part in Omlet's Great National Science Week Experiment! The results are in and the data has been fed into our super computer. Although this has not been the most scientifically sound experiment in the world due to the reasons listed below, we all had fun weighing eggs and boasting about who's hens can lay the most! To find out what colour the industry will be painting their chicken houses continue to read...all shall be revealed!

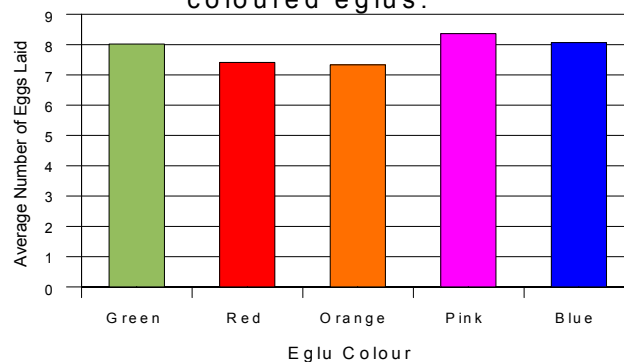
Some of the factors that prevented the more in depth analysis include:

- There were a varying number of chickens for each colour, e.g. 55 chicken entries for green eglus and between 4 and 16 for the other colours.
- The chickens were of varying breeds and ages.
- They were not kept in the exact same conditions and fed exactly the same diet.
- The analysis of the weights of eggs is dodgy as some chickens were bantams and others pure breeds or hybrids.
- The yellow eglus only had 2 entries so they were left out entirely (sorry!).

Results:

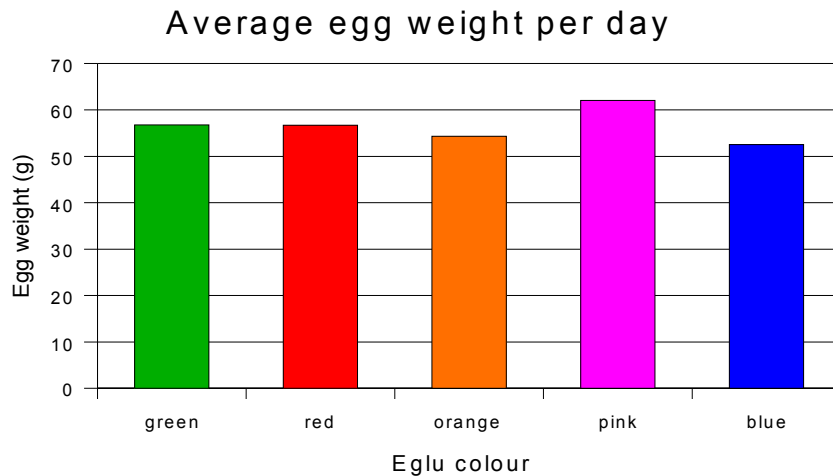
When the experiment was just a twinkle in our head scientists eye, it was thought that there would be no difference between the colours of eglus and chicken productivity, but, as you can see from the chart below that is not the case! Although it looks like there is not much in it, the pink is clearly ahead, and if you counted the amount of eggs laid over a year the difference would be significant. Blue and green eglus bring in a close second, with red and orange, trailing behind at the back.

Average no. of eggs laid over a 10 day period in different coloured eglus.





The egg weights were slightly skewed due to the different breeds so a random sample of 8 chickens from each colour of eglu was analysed to see which eglu produces the largest eggs. Once again the pink eglu wins hands down, with the average size of egg over a 10 day period being just over 62g. If your hens live in a blue eglu you can expect eggs of about 52.5g.



So, the answer to the question on every bodies lips is.....

Pink eglus house the most efficient chickens! When we release these results to the general public, we expect all of the large scale producers to get their paint brushes out and begin to brighten up the countryside.

Thanks again to everybody and all the girls who participated, the winners of the prize draw have been pulled out of the hat and the worms are winging their way towards them. Keep your eyes peeled for the next Omlet experiment, our aim is to have a paper published!