

### Question for March 2, 2004

10) A researcher in Horticulture is studying the effect of soil amendments on the growth of landscape trees. The researcher wants to compare the effect of biostimulants or humates (humate 100g, humate 200g and liquid humate) against other alternatives (a soil control, compost and peat). Six Washington hawthorn bare-root seedlings were assigned to each of the effects. The researcher is interested in comparing the mean stem mass after one growing season (May to September). What type of analysis would be best for this experiment?

