

Q1-fill the blanks with suitable information's ?

1-The indicators for inference on the content of the plant component are a- b-

2-Plants content of N, P, Kwith increasing plant age whiletheir content from Ca, Mg, Mn

3-We use andacids in digestion of plant

Sample when we determined N

4-Dry plant material contains approximately

phosphorus potassium.....

5-We determined phosphorus by and potassium byinstrument

Q2-Write the disadvantages of dry digestion ?

Q3-Explain the stages of calculate the percentage of nitrogen

In kjeldahl method by equations only ?

Q4-What are the phosphorus symptoms deficiency ?

Q5-How can we treat the potassium deficiency, what are the best

Fertilizer to be added to our soils and why ?

Q6-Show the types of nutricultures ?

Q7-Explain the results of using nutricultures ?

Q1-Fill the blanks with suitable information ?

1-The types of plant experiments a-..... b-.....

2-We can drying samples at temperatureforhours

3-The nitrogen deficiency treated by..... andfertilizer

4-The methods of supplying sand culture by nutrient solution are

a- B-

5-Water culture advantages are a-..... b-.....

Q2-Explain the nitrogen functions ?

Q3-Write the phosphorus methods determination by equations ?

Q4-Write three of the nitrogen symptoms deficiency ?

Q5-Explain the advantages of sand cultures ?

Q6-What are the disadvantages of water culture ?