Food and fertilizers

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Outline

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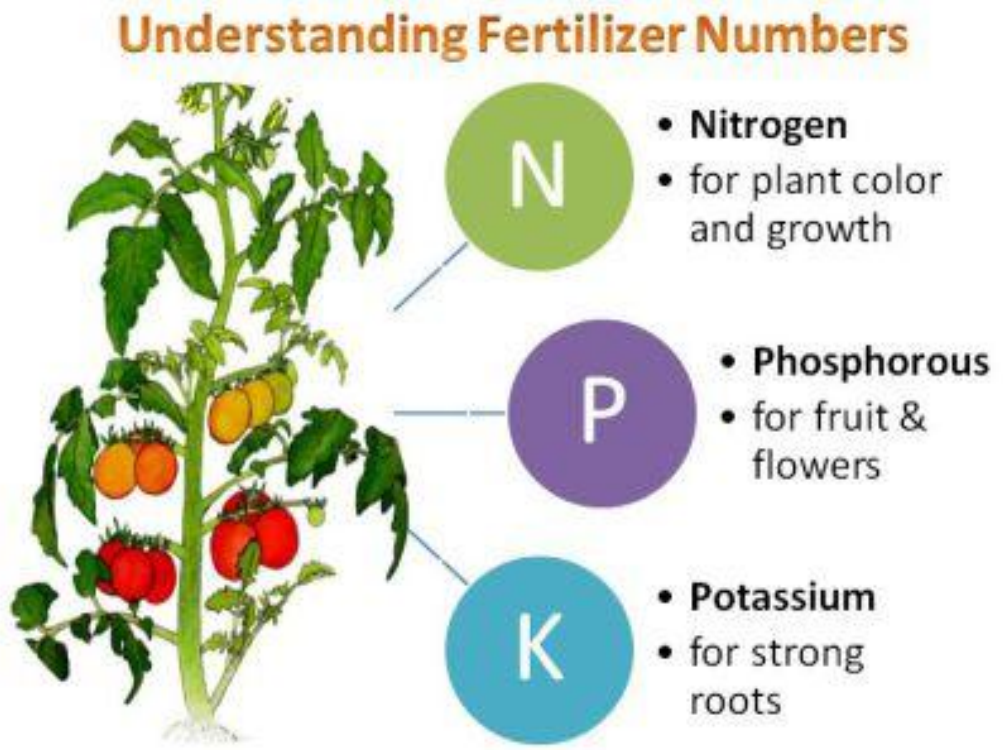
Key words

Phosphorus-is a chemical element with symbol P. The main food sources for phosphorus are the same as those containing protein, although proteins do not contain phosphorus.

Degradation - is a process in which the value of the biophysical environment is affected by a combination of human-induced processes acting upon the land.

Plant nutrients



major nutrients

NEED OF MICROELEMENTS

Why include Micronutrients to your crop program?

- Plants need more than just the Macronutrients (NPK) and secondary elements (Ca, Mg & S) to survive in a healthy state.
- Micronutrients act in the most of VITAL chemical reactions of plants.
- Micronutrients: Fe, Zn, Mn, Cu, B, Mo, Si, Co …
- If there is a little deficiency of any microelement, it may affect to the yield and quality of the crops.
- Microelements are a **"restrictive factor"**

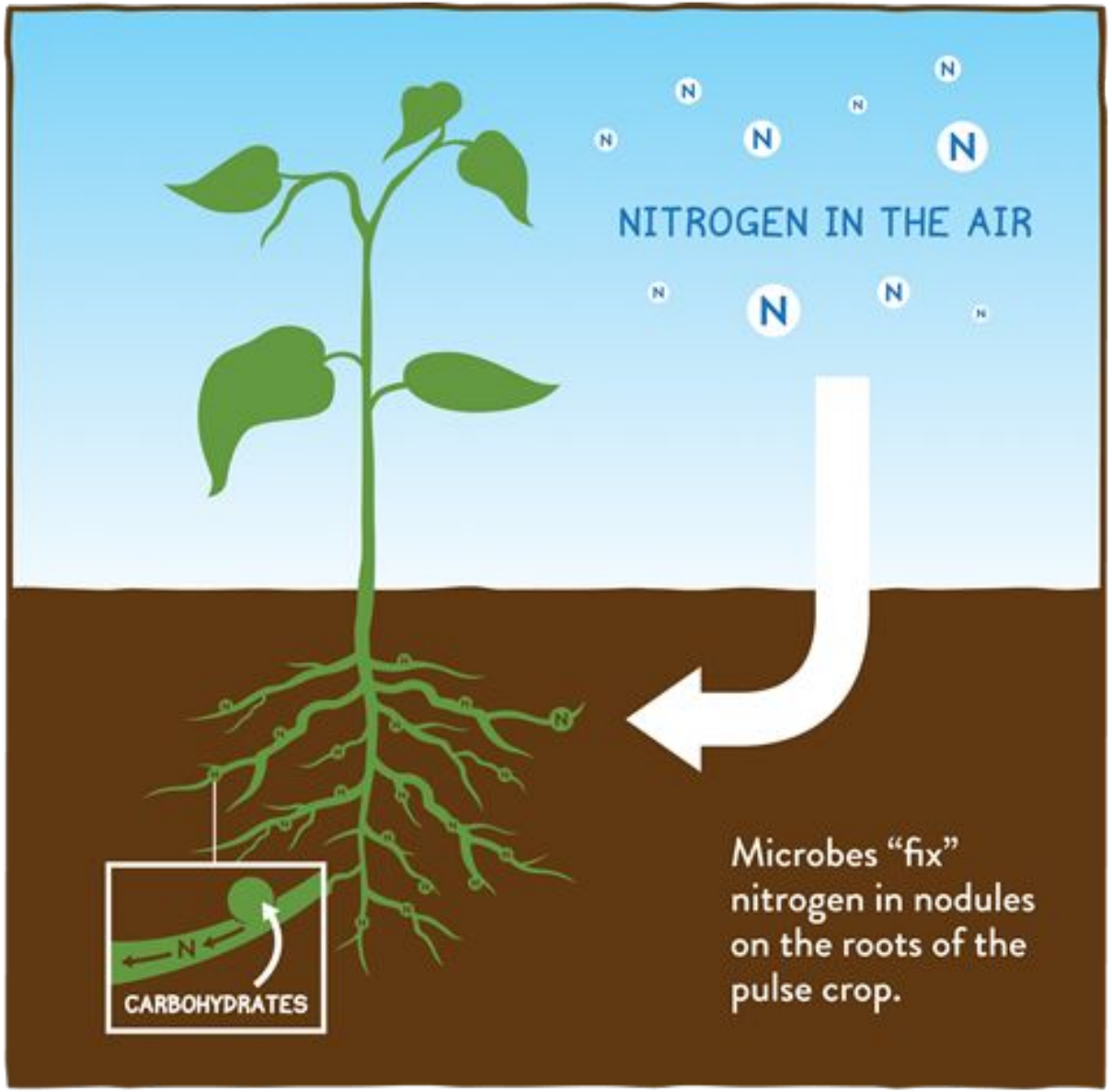
Micronutrients are required throughout the growth cycle

Micronutrients essential to support growth processes

Fe, Zn, Mn	Fe, Zn, Mn, Cu, B	Fe, B	Cu, Mo, B

Plants are supplied with nutrients from:

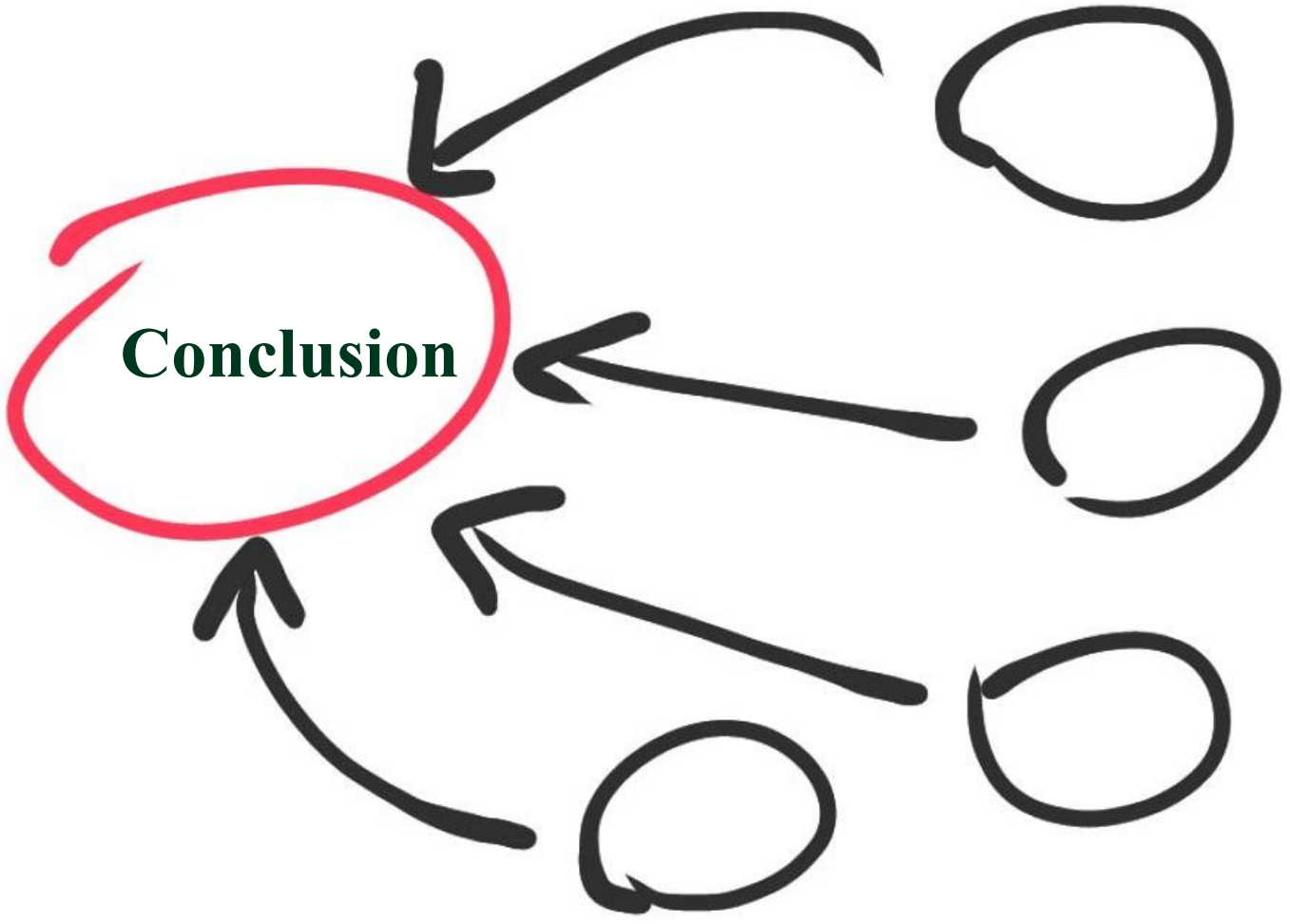
For optimum plant growth



Fertilizer application

Manure


FINE FARMS
Premium Cow
Manure
NATURAL AND ORGANIC
NO ADDITIVES NO GREEN WASTE PREMIUM QUALITY
25 LITRE
FRUIT TREES
VEGETABLES
FLOWERS
FERTILISER • MULCH • SOIL CONDITIONER • MOISTURE RETAINER
Encourages micro organic bacterial & worm activity in soil
FINE FARMS
NATURAL AND ORGANIC
Premium Cow Manure


Conclusion

References

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SFGate
https://homeguides.sfgate.com/four-methods-applying-fertilizers-25517.html


10Q for your attention.