

# fertilizers recommendation system for disease prediction

YOUR LOGO

What do they THINK and FEEL?

Most fertilizers that are commonly used in agriculture contain the three basic plant nutrients: nitrogen, phosphorus, and potassium.

any material, organic or inorganic, natural or synthetic, which supplies one or more of the chemical elements required for the plant growth how to its prediction system work its possible?

The fertilizers contain the essential nutrients required by the plants, including nitrogen, potassium, and phosphorus. They enhance the water retention capacity of the soil and also increase its fertility. Think of fertilizers as nutritional supplements for your plants. when its work are not?

What do they SEE?

applying excessive amounts of fertilizer leads to the release of harmful greenhouse gases into the atmosphere and the when different fertilizers using it dengerages

Viruses Bacteria Fungi  
Tobacco mosaic virus Pseudomonas syringae  
Magnaporthe oryzae  
Tomato spotted wilt virus Ralstonia  
solanacearum Botrytis cinerea  
Tomato yellow leaf curl virus Agrobacterium  
tumefaciens Puccinia spp.  
Cucumber mosaic virus Xanthomonas oryzae  
Fusarium graminearum etc.

not good fertilizers using  
ertilization occasionally decreases  
disease resistance of plants, but due to  
the plant growth stimulating effect of  
nutrient availability, simultaneously  
increases disease tolerance

What do they SAY and DO?

then the suggesion is  
current to set are the same  
symtoms they choose the  
the prection showing  
solutions choose to try

plant diease are  
reconiseasontion and  
predication is suggesion  
then they combarret to  
they picters

first plant problem are ai  
queri then answer the  
qustins and uploade the  
plant pitcters

I better fertilizer for  
increasing crop yields than  
synthetic fertilizer does  
suggest prediction is useful

What do they HEAR?

farmers for suggesion of  
fertilizers is reali time  
work to be used based on a  
set of soil features

its is Common Plant and  
mainly unique diseases  
identitly feid Diseases  
Black Spot  
Other Leaf Spots  
Powdery Mildew  
Downy Mildew  
Blight  
Cankers

## PAINS

all the user correctly to understanting to problem and choose perfectly  
then fertilizers chooseing to same ideas only its show the result  
and plants dieasas combarret find proccess is too long

## GAINS

the plant plants dieasas is identi fied to easily  
fertilizerses to easily find out the best fertilizers for whis plant forming  
same new dieasas are record to suggesion for other user same problem  
facing