

GLOSSARY

Clayey

In clayey soil, the fine particles are relatively high in proportion and have very less space between them



Brainbox
learn easy

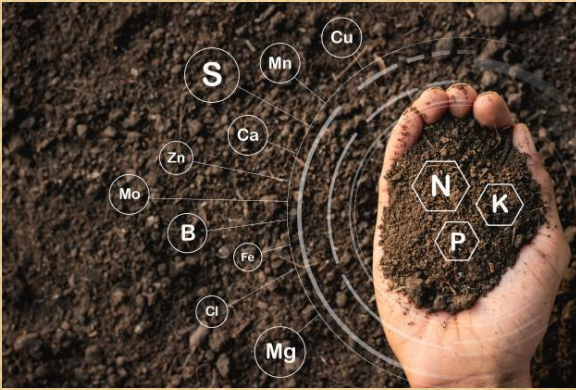
Humus

The organic component of soil, formed by the decomposition of leaves and dead animal matter is Humus.



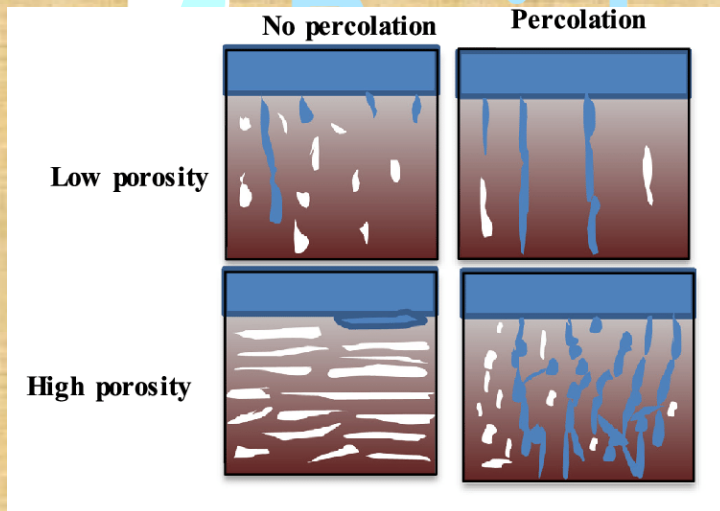
Loamy

If the amount of large and fine particles are in the same proportion, then the soil is called LOAMY SOIL



Percolation

The rate of absorption is different for different types of soil. This phenomena of absorption of water by the soil is known as “Percolation”



Sandy

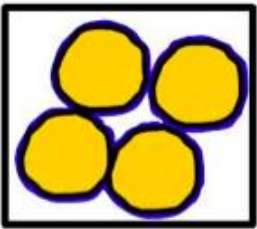
If soil contains greater proportion of big particles it is called sandy soil.



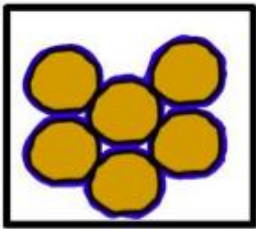
Water retention

The ability of the soil to retain water is called water retention. The water retention is strongly related to particle size. Clayey soil holds more water molecule due to the closely packed particles while sandy soil has loosely packed large particles and hence water escapes.

Sand



Silt



Clay

