Soil Vocabulary Word Search

Find the soil-related words hidden in the word search below! Words are horizontal, vertical, backward, or diagonal.

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R K G I P D Y A L C
A C V O X H R X O M
H O T E S I L T A P
B M Z R U N E U M J
S P A D O G K O I V
M O Y S H O Q N F S
R S F W I C T D X A
O T U L R A B S C N
W H K D P E M T R D
A Q P H S C A L E Z
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CLAY: A type of soil that holds water and makes it difficult for roots to grow.

COMPOST: An “amendment” made of fruit & vegetable scraps, garden waste, etc.

LOAM: The soil you get if you mix clay, sand, and silt; the best option for many plants because it will hold just enough water and nutrients.

pH scale: How we describe how “acidic” or “basic” something is.

ROOTS: The part of a plant that grows in the soil, soaking up water and nutrients; this is sometimes the part of the plant that we eat (such as carrots!)

SAND: A type of soil that lets water drain quickly, so it doesn’t hold enough nutrients for plants to grow well.

SILT: A type of soil that holds some water and some nutrients, but is very fine.

WORMS: One of the most important creatures on our planet, they help to decompose organic matter, move air and nutrients through the soil, etc.