

# COLORS OF SOAVE - THE SOIL -

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## SOILS OF THE RECENT CALCAREOUS FLOODPLAIN

Moderately fine textured  
soils, strongly calcareous,  
moderately alkaline.

ROOT-RESTRICTING DEPTH:  
deep;  
PERMEABILITY: medium;  
AVAILABLE WATER CAPACITY:  
high;  
NATURAL DRAINAGE:  
well drained;  
ACTIVE CALCIUM CARBONATE:  
4-8%

②

## SOILS OF THE CALCAREOUS HILLS

Moderately fine textured  
soils, with common  
medium gravelly rock  
fragments, strongly  
calcareous, moderately  
alkaline.

ROOT-RESTRICTING DEPTH:  
moderately deep;  
PERMEABILITY: medium;  
AVAILABLE WATER CAPACITY:  
low;  
NATURAL DRAINAGE:  
well drained;  
ACTIVE CALCIUM CARBONATE:  
10-13%

③

## RED COLORED SOILS OF THE VOLCANIC HILLS

Moderately fine textured  
soils, with few medium  
gravelly rock fragments,  
non calcareous, neutral.

ROOT-RESTRICTING DEPTH:  
deep;  
PERMEABILITY: medium;  
AVAILABLE WATER CAPACITY:  
high;  
NATURAL DRAINAGE:  
well drained;  
ACTIVE CALCIUM CARBONATE:  
0-2%

④

## BLACK COLORED SOILS OF THE VOLCANIC HILLS

Moderately fine textured  
soils, with few medium  
gravelly rock fragments,  
non calcareous, neutral.

ROOT-RESTRICTING DEPTH:  
deep;  
PERMEABILITY: medium;  
AVAILABLE WATER CAPACITY:  
high;  
NATURAL DRAINAGE:  
well drained;  
ACTIVE CALCIUM CARBONATE:  
0-2%

