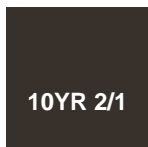
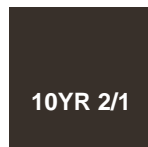


Common Pigmenting Agents in the Soil



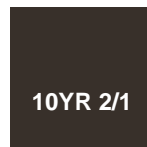
10YR 2/1

humus



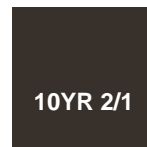
10YR 2/1

todorokite



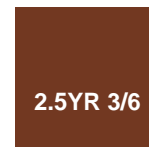
10YR 2/1

pyrite



10YR 2/1

iron sulfide



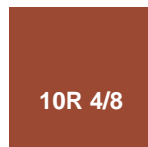
2.5YR 3/6

ferrihydrite



2.5YR 4/6

lepidocrocite-fine



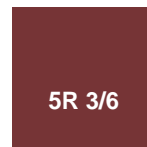
10R 4/8

hematite-fine



2.5YR 3/4

maghemite



5R 3/6

hematite-coarse



10YR 8/3

gypsum



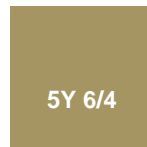
10YR 8/2

dolomite



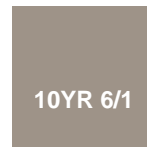
10YR 8/2

calcite



5Y 6/4

jarosite



10YR 6/1

quartz



5Y 5/1

glauconite



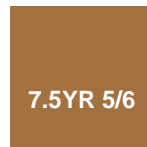
5YR 6/8

lepidocrocite-coarse



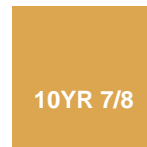
7.5YR 6/6

akaganeite



7.5YR 5/6

goethite-fine



10YR 7/8

schwertmannite



10YR 8/6

goethite-coarse