



## EXPLANATION

### Modeled mineral groups and vegetation

9	clay, sulfate, mica, and/or marble + major ferric iron
8	clay, sulfate, mica, and/or marble + moderate to major ferric iron
7	clay, sulfate, mica, and/or marble + minor ferric iron
3	major ferric iron
1	minor ferric iron (high redness)
5	ferric + ferrous iron
6	clay, sulfate, mica, and/or marble
10	clay, sulfate, mica, and/or marble + ferrous iron
4	ferrous or coarse-grained ferric iron (may include oxidized basalts, fire ash, some moist soils, and any blue/green rocks)
11	dense, green vegetation