# Color Map 8

# GENERAL SOIL MAP

## Dominant subgroup(s) and particle-size class(es)

### Soils of the valley border and adjacent relict basin floors

1 Typic Torripsamments and Torriorthents, s, s-sk
2 Typic Haplocalcids and Torriorthents, l-sk, c-l, s-sk
3 Calcic Petrocalcids, Typic Torriorthents and Typic Haplocalcids, l-sk, s-sk, c-l
4 Typic Petroargids and Torripsamments, c-l, s
5 Typic Haplocalcids and Calcic Petrocalcids, l-sk, l, c-l
6 Argic Petrocalcids, l, c-l, f-l
7 Typic Haplocalcids, Torriorthents and Torripsamments, s-sk, s
8 Typic Haplocalcids and Calciargids, l-sk, c-l, f-l
9 Typic Haplargids, f-l, c-l
10 Typic Haplocalcids and Torripsamments, s

### Soils of the piedmont slopes

11 Typic Haplocalcids, c-l
12 Typic Petrocalcids and Haplocalcids, l-sk, c-l
13 Typic Haplargids, Calciargids and Torripsamments, c-l, f-l, s
14 Argic Petrocalcids and Typic Calciargids, l-sk
15 Typic Haplargids, l-sk, c-l
16 Ustalfic Petrocalcids, Petrocalcic Calciustolls, and Ustic Haplargids, l-sk
17 Torriorthentic Haplustolls and Aridic Argiustolls, l-sk
18 Ustic Haplargids and Calciargids, and Ustalfic Petrocalcids, l-sk
19 Typic Haplargids and Torriorthents, c-l
20 Typic and Ustic Calciargids and Typic Torripsamments, f-l,s
21 Typic and Ustic Haplargids and Typic Calciargids, c-l, f-l
22 Typic Petrocalcids, l-sk
23 Ustic Haplargids, Aridic Argiustolls, and Typic Haplustolls, c-l
24 Calcic Petrocalcids and Typic Haplocalcids, l-sk, l, c-l
25 Petrocalcic Calciustolls and Calcic Petrocalcids, l-sk
26 Typic Torriorthents and Torrifluvents, c-l, l-sk
27 Typic and Ustic Torrifluvents and Haplocalcids, f-s
28 Ustic and Typic Calciargids and Ustic Haplocalcids, f-l
29 Typic Haplocalcids, f-l
30 Typic Calciargids and Typic and Ustic Haplocalcids, f-l
31 Typic Calciargids, f-l
32 Typic Torriorthents and Haplargids, c-l
33 Argic Petrocalcids and Typic Haplocalcids and Petrocalcids, l-sk
34 Typic Haplocalcids, c-l, s

### Soils of the basin floor north of Highway 70

35 Ustic Haplocalcids, f-s
36 Typic and Ustic Haplocalcids, c-l
37 Ustic and Typic Calciargids, f
38 Chromic Haplotorrerts, v-f
39 Typic, Argic, and Ustalfic Petrocalcids, l-sk, l, s-l, c-l

**Dominant particle-size class abbreviations:**

| | | | | | |
|---|---|---|---|---|---|
| s | sandy | f-l | fine-loamy | f-s | fine-silty |
| l | loamy | f | fine | s-sk | sandy-skeletal |
| c-l | coarse-loamy | v-f | very fine | l-sk | loamy-skeletal |

**Dominant particle-size class groupings:**

- skeletal
- sandy
- loamy
- fine, very fine, fine silty

### Bedrock Areas, Great Groups, Suborders, and Orders

- L Sedimentary bedrock, Mollisols and Haplocalcids
- M Intermediate intrusive bedrock, Mollisols and Argids
- R Rhyolite bedrock, Mollisols and Argids
- V Volcanic bedrock (undifferentiated), Mollisols and Argids
- B Torripsamments, Torriorthents, Haplocalcids and rocky areas

*Small bedrock areas not designated (see detailed map in Volume III). In a few areas, soils of the piedmont slopes also occur in the valley border.*

1 0 1 2 3 Miles
1 0 1 2 3 4 5 6 Kilometers

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