## **Chemical Soil Properties**

## Washington County, Arkansas

## [Absence of an entry indicates that data were not estimated]

| Map symbol<br>and soil name | Depth | Cation-<br>exchange<br>capacity | Effective<br>cation-<br>exchange<br>capacity | Soil<br>reaction | Calcium<br>carbon-<br>ate | Gypsum | Salinity | Sodium<br>adsorption<br>ratio |
|-----------------------------|-------|---------------------------------|----------------------------------------------|------------------|---------------------------|--------|----------|-------------------------------|
|                             | In    | meq/100 g                       | meq/100 g                                    | pН               | Pct                       | Pct    | mmhos/cm |                               |
| Eg:                         |       |                                 |                                              |                  |                           |        |          |                               |
| Elsah                       | 0-10  | 8.6-16                          |                                              | 5.6 - 6.5        | 0                         | 0      | 0.0      | 0                             |
|                             | 10-72 | 12-25                           |                                              | 5.6 - 6.5        | 0                         | 0      | 0.0      | 0                             |
| Aquents                     |       |                                 |                                              |                  |                           |        |          |                               |

