| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| AILEY | 0.06-0.2 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 0-15%: S; pk<br>15+%: S; S, pk | 0-7%: S; p<br>7+%: S; s, c |
| ALAPAHA | 0.2-0.6 | 4.5-5.5 | Low | High | High | 0-1.0 | >60 | None<br>Rare<br>Occ | D | None, Rare: S; w, pk<br>Occ: S, w, f, pk | None, Rare: S,<br>Occ: S; w, f, |
| ALBANY | 0.6-2.0 | 4.5-6.0 | Low | High | High | 1.0-2.5 | >60 | None<br>Rare<br>Occ | C | None, Rare: S; w<br>Occ: S; w, f | None, Rare: S<br>Occ: S; w, f |
| ALBERTVILLE | 0.2-0.6 | 4.5-5.5 | Mod. | Mod. | High | >6.0 | 40-60 | None | C | 2-15%: S; pk<br>15+%: S, s, pk | 2-7%: M; s,<br>7+%: S; s |
| ALCOVY | 0.6-0.2 | 4.5-5.5 | Low | Low | High | 2.0-3.0 | >60 | None | B | S; w, pk | S; w |
| ALLEN | 0.6-2.0 | 4.5-5.5 | Low | Low | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 2-7%: M; s<br>7+%: S; s |
| ALTAVISTA | 0.6-2.0 | 3.6-6.0 | Low | Mod. | Mod. | 1.5-2.5 | >60 | None<br>Rare<br>Occ<br>Freq | C | None, Rare: S; w<br>Occ, Freq: S; w, f | None: S; w<br>Rare, Occ, Fr<br>S; w, f |
| AMERICUS | 2.0-6.0 | 4.5-5.5 | Low | Low | High | >6.0 | >60 | None | A | 0.8%: L<br>8-15%: M; s<br>15+%: S; s | 0-15%: S; p<br>15+%: S; s, |
| ANGELINA | 0.06-0.2 | 4.5-5.5 | Low | High | High | +2-0 | >60 | Occ<br>Freq | D | S; f, pk, w | S; f, w |
| ANGIE | 0.06-0.2 | 3.6-5.5 | High | High | Mod. | 3.0-5.0 | >60 | None | D | S; pk, w | 0-7%: S; w<br>7+%: S; s, w |
| APISON | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | 20-40 | None | B | S; r | 2-7%: S; r<br>7+%: S; s, |
| APPLING | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 0-8%: M; pk<br>8-15%: M, s, pk | 0-2%: M; p<br>2-7%: M; s,<br>7+%: S; s |
| ARAGON | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | >6.0 | >60 | None | C | 2-15%: S; pk | 2-7%: M; s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| ASHE | 2.0-6.0 | 4.5-6.0 | Low | Low | High | >6.0 | 20-40 | None | B | 2-15%: S; r<br>15+%: S; s, r | 2-7%: S; r, p<br>7+%: S; r, s, |
| ASHLAR | 2.0-6.0 | 4.5-5.5 | Low | Low | High | >6.0 | 20-40 | None | B | 0-15%: S; r<br>15+%: S; s | 0-7%: S; r, p<br>7+%: S; s, r, |
| AUGUSTA | 0.6-2.0 | 4.5-6.0 | Low | High | Mod. | 1.0-2.0 | >60 | None<br>Rare<br>Occ<br>Freq | C | None, Rare: S: w<br>Occ, Freq: S; W, f | None, Rare: S<br>Occ, Freq: S; |
| BARFIELD | 0.2-0.6 | 6.1-7.8 | High | High | Low | >6.0 | 8-20 | None | D | 1-15%: S; r<br>15+%: S; r, s | 1-7%: S; r<br>7+%: S; s, r |
| BAYBORO | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 0-0.5 | >60 | Occ<br>Freq | D | S; w, pk, f | S; w, f |
| BIBB | 0.6-2.0 | 4.5-5.5 | Low | High | Mod. | 0.5-1.5 | >60 | Occ<br>Freq | C | S; f, w | S; f, w, p |
| BIGBEE | 6.0-20 | 4.5-6.0 | Low | Low | Mod. | 3.5-6.0 | >60 | Rare<br>Occ<br>Freq | A | Rare: S; w, pf<br>Occ, Freq; S; f, w, pf | Rare: S; p<br>Occ, Freq: S; |
| BINNSVILLE | 0.06-0.2 | 7.4-8.4 | Mod. | Mod. | Low | >6.0 | 7-20 | None | D | 1-15%: S, r<br>15+%: S, r, s | 1-7%: S: r<br>7+%: S; r, s |
| BLADEN | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 0-1.0 | >60 | Occ<br>Freq | D | S; w, f | L |
| BLANTON | 0.6-2.0 | 4.5-6.0 | Low | High | High | 4.0-6.0 | >60 | None | A | 0-8%: M; w<br>8-15%: M; w, s<br>15+%: S; s | 0-7%: S; p<br>7+%: S; p, s |
| BODINE | 2.0-6.0 | 3.6-5.5 | Low | Low | High | >6.0 | >60 | None | B | 5-8%: M; st t<br>8-15%: M; s, s<br>15+%: S; s | S; p, s |
| BOHICKET | <0.06 | 6.1-8.4 | High | High | High | +3-0 | >60 | Freq | D | S; f, pk | S; f |
| BONIFAY | 0.2-0.6 | 4.5-6.5 | Low | Low | High | 4.0-5.0 | >60 | None | A | 0-8%: M; w, pk<br>8-12%: M; w, pk, s | 0-7%: S; p |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| BRASSTOWN | 0.6-2.0 | 4.5-6.0 | Low | Mod. | High | >6.0 | 40-60 | None | B | 2-8%: M; r, pk<br>8-15%: M; r, pk, s<br>15+%: S; s | 2-7%: M; r,<br>7+%: S; s |
| BREVARD | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s<br>15+%: S; s | 2-7%: M; p,<br>7+%: S; s |
| BROOKMAN | 0.06-0.2 | 4.5-7.8 | Mod. | Mod. | Mod. | 0-1.0 | >60 | None<br>Rare<br>Occ<br>Freq | D | None, Rare: S; w, pk<br>Occ, Freq: S; f, w, pk | L |
| BUNCOMBE | 6.0-20 | 4.5-6.0 | Low | Low | Mod. | >6.0 | >60 | Rare<br>Occ<br>Freq | A | Rare: S; pf<br>Occ, Freq: S, f, pf | S; p, f |
| BURTON | 0.6-6.0 | 3.6-6.0 | Low | High | High | >6.0 | 20-40 | None | B | 5-%: S; r<br>15+%: S; r, s | 5-7%: S; p,<br>7+%: S; p, r, |
| CAHABA | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None<br>Rare<br>Occ | B | None: L<br>Rare: M; f<br>Occ: S; f | None, Rare: S<br>Occ: S; p, f |
| CAINHOY | <0.06 | 6.6-8.4 | High | High | High | +1-1.0 | >60 | Freq | A | S; pf | 0-7%: S; p<br>7+%: S; p, |
| CAPE FEAR | 0.06-0.2 | 4.5-6.0 | Mod. | High | High | 0-1.5 | >60 | None<br>Rare | D | S; w, pk | None: S; p,<br>Rare: S; p, w |
| CAPERS | <0.06 | 6.6-8.4 | High | High | High | +1-1.0 | >60 | Freq | D | S; w, f, pk | S; f, w |
| CAPSHAW | 0.06-0.2 | 5.1-7.8 | Mod. | High | Mod. | 3.5-5.0 | 48>60 | None | C | S; pk | 0-2%: M; r<br>2-7%: M; s,<br>7+%: S; s |
| CARNEGIE | 0.2-0.6 | 4.5-5.5 | Low | Low | Mod. | >6.0 | >60 | None | C | S; pk | 2-7%: M; s<br>7+%: S; s |
| CARTECAY | 2.0-6.0 | 5.1-6.5 | Low | Low | Mod. | 0.5-1.5 | >60 | Occ<br>Freq | C | S; w, f | S; w, p, f |
| CATASKA | 2.0-20 | 4.5-5.5 | Low | Low | Mod. | >6.0 | 20-40 | None | D | 10-15%: S; r | S; p, r, s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| CHASTAIN | 0.06-0.2 | 4.5-6.0 | Mod. | High | High | 0-1.0 | >60 | Freq | | | |
| CHATUGE | 0.6-2.0 | 4.5-6.0 | Mod. | High | High | 1.0-2.0 | >60 | Occ | D | S; w, f | S; w, f, p |
| CHENNEBY | 0.6-2.0 | 4.5-6.0 | Low | High | Mod. | 1.0-2.5 | >60 | Occ Freq | C | S; f, w | S; p, f, w |
| CHESTATEE | 0.6-2.0 | 4.5-5.5 | Low | High | High | >6.0 | >60 | None | B | 2-8%: M; st 8-10%: M; s, st 15+%: S; s | 2-7%: M; s 7+%: S; s |
| CHEWACLA | 0.6-2.0 | 14.5-7.8 | Low | High | Mod. | 0.5-1.5 | >60 | Rare Occ Freq | C | Rare: S; s Occ, Freq: S; f, w | Rare: S; w Occ, Freq: S; f |
| CHIPLEY | 6.0-2.0 | 4.5-6.0 | Low | Low | High | 2.0-3.0 | >60 | None | C | S; w, pf | S; p, w |
| CHIPOLA | 2.0-6.0 | 4.5-5.5 | Low | Low | High | >6.0 | >60 | None | A | L | 0-7%: S; p 7+%: S; p, s |
| CHISOLM | 0.6-2.0 | 4.5-6.0 | Low | Low | High | 3.0-5.0 | >60 | None | A | 0-8%: M; w 8-10%: M; w, s | 0-7%: S; p, w 7+%: S; p, w |
| CLARENDON | 0.2-2.0 | 4.5-5.5 | Low | Mod. | High | 2.0-3.0 | >60 | None | C | S; pk, w 2-8%: M; pk | S; w |
| CLIFTON | 0.6-2.0 | 4.5-6.5 | Low | Low | Mod. | >6.0 | >60 | None | B | 8-15%: M; pk, s 15+%: S; s | 2-7%: S; p 7+%: S; p, s |
| COLFAX | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | 0.5-1.5 | >60 | None | C | S; pK, w | 0-7%: S; w 7+%:S;w,s |
| COLVARD | 2.0-6.0 | 5.1-7.8 | Low | Low | Mod. | 4.0-6.0 | >60 | Occ | B | S; f | S; p, f |
| CONASAUGA | 0.06-0.2 | 3.6-6.5 | Mod. | High | High | >6.0 | 20-40 | None | C | 0-15%: S; pk, r 15+%: S; s, pk | 0-7%: S; r, s 7+%: S; s, r |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| CRAVEN | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 2.0-3.0 | >60 | None | C | S; pk, w | 0-2%: M; p<br>2-7%: M; p,<br>7+%: S; s |
| CUNNINGHAM | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | >6.0 | 40-60 | None | C | 2-15%: S; pk<br>15+%: S; pk, s | 2-7%: M; s,<br>7+%: S; s |
| CUTHBERT | 0.06-0.6 | 3.6-5.5 | Mod. | High | High | >6.0 | >60 | None | C | 5-15%: S; pk<br>15+%: S; pk, s | 5-7%: M; s<br>7+%: S; s |
| DASHER | 2.0-6.0 | 3.6-4.4 | Low | High | High | +3-0.5 | >60 | None | D | S; w, u | S; w, h |
| DAVIDSON | 0.6-2.0 | 4.5-6.0 | Low | High | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; pk, s<br>15+%: S; s | 2-7%: M; p,<br>7+%: S; s |
| DECATUR | 0.6-2.0 | 4.5-6.0 | Mod. | High | Mod. | >6.0 | >60 | None | B | 1-8%: L<br>8-15%: M; s<br>15+%: S; s | 1-7%: M; p,<br>7+%: S; s |
| DEKALB | 6.0-2.0 | 3.6-5.5 | Low | Low | High | >6.0 | 20-40 | None | C | 0-15%: S; pf, r<br>15+%: S; pf, r, s | 0-7%: S; r, p<br>7+%: S; r, s, |
| DEWEY | 0.6-2.0 | 4.5-5.5 | Mod. | High | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8- 15%: M; s, pk<br>15+%: S; s | 2-7%: M: p,<br>7+%: S; s |
| DILLARD | 0.2-0.6 | 4.5-5.5 | Mod. | Mod. | High | 2.0-3.0 | >60 | None | C | S; w, pk | 2-7%: S; w<br>7+%: S; s |
| DOCENA | 0.06-0.6 | 4.5-6.0 | Mod. | Mod. | Mod. | 1.5-3.0 | >60 | Rare<br>None<br>Rare | C | None, Rare: S; w, pk<br>Occ: S; f, w, pk | None: S; w<br>Rare, Occ: S; f |
| DOGUE | 0.2-0.6 | 3.6-5.5 | Mod. | High | High | 1.5-3.0 | >60 | Occ<br>None | C | S; w, pk | |
| DOTHAN | 0.2-0.6 | 4.5-6.0 | Low | Mod. | Mod. | 3.0-5.0 | >60 | Rare<br>None | B | M; pk, w | 0-7%: None: S; p<br>7+%: None: S; p,<br>0-7%: Rare: S; p, f<br>7+%: Rare: S; p, |
| DOWELLTON | 0.06-0.2 | 5.1-7.8 | High | High | Mod. | 0.5-1.0 | 40-60 | None | D | S; w, pk | 0-2%: L<br>2-7%: M; s<br>7+%: S; s |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| DYKE | 0.6-2.0 | 4.5-6.0 | Mod. | High | Mod. | >6.0 | >60 | None | B | 8-10%: M; s<br>0-8%: M; pk<br>8-15%: M; pk, s<br>15+%: S; s | 7+%: S; s<br>0-2%: M; p<br>2-7%: M; s, |
| ECHAW | 2.0-20 | 4.5-6.0 | Low | Low | High | 2.5-5.0 | >60 | None | A | S; w, pf | 7+%: S; s<br>S; p, w |
| EDGEMONT | 0.6-6.0 | 3.6-5.5 | Low | Low | High | >6.0 | >40 | None | B | 0-8%: M; r, pk<br>8-15%: M; r, pk, s<br>15+%: S; s | 0-7%: S; p<br>7+%: S; p, |
| EDNEYTOWN | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2.8%: L<br>8-15%: M; S<br>15+%: S; s | 2-7%: S; p<br>7+%: S; p, |
| EDNEYVILLE | 0.6-2.0 | 4.5-6.0 | Low | Low | High | >6.0 | >60 | None | B | 6-8%: L<br>8-15%: M; S<br>15+%: S; S | S; s |
| ELLABELLE | 0.6-2.0 | 4.5-5.5 | Low | High | High | +1-0.5 | >60 | Freq | C | S; f, w | S; f, w |
| EMORY | 0.6-2.0 | 5.1-6.0 | Low | Mod. | Mod. | 5.0-6.0 | >60 | None<br>Rare | B | None: M; pk, w<br>Rare: M; f, w, pk | 0-2%: None: M<br>2-5%: None: M |
| ENDERS | <0.06 | 3.6-5.5 | High | High | High | >6.0 | 40-60 | Occ<br>None | C | Occ: S; f<br>1-15%: S; pk | Rare, Occ: S<br>1-7%: M; s, |
| ENNIS | 2.0-6.0 | 4.5-6.0 | Low | Low | Mod. | >6.0 | >60 | Rare<br>Occ | B | 15+%: S; s, pk<br>Rare: M; f<br>Occ: S; f | 7+%: S; s |
| ENON | 0.06-0.2 | 5.1-7.8 | High | High | Mod. | >6.0 | >60 | None | C | 2-15%: S; pk | 2-7%: M; s |
| ESTO | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | >6.0 | >60 | None | B | 15+%: S; pk, s<br>2-15%: S; pk | 7+%: S; s<br>2-7%: M; s |
| ETOWAH | 0.6-2.0 | 4.5-5.5 | Low | Low | Mod. | >6.0 | >60 | None | B | 15+%: S; pk, s<br>0-8%: M; pk<br>8-15%: M; s; pk<br>15+%: S; s | 7+%: S; s<br>0-2%: M; p<br>2-7%: M; s,<br>7+%: S; s |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| EVARD | 0.6-2.0 | 4.5-6.0 | Low | Mod. | High | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s | 2-7%: M; p, |
| FACEVILLE | 0.6-2.0 | 4.5-6.0 | Low | Low | Mod. | >6.0 | >60 | None | B | 15+%: S; s<br>0-8%: L | 7+%: S; s<br>0-2%: M; p<br>2-7%: M; s, |
| FANNIN | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 8-15%: M; s<br>2-8%: M; pk<br>8-15%: M; s, pk | 7+%: S; s<br>2-7%: M; p, |
| FARRAGUT | 0.2-0.6 | 4.5-5.5 | Mod. | High | Mod. | >6.0 | >48 | None | C | 15+%: S; s<br>2-15%: S; pk | 7+%: S; s<br>2-7%: M; s, |
| FLOMATION | 6.0-2.0 | 4.5-6.0 | Low | Low | Mod. | >6.0 | >60 | None | A | 15+%: S; s, pk<br>2-15%: S; pf | 7+%: S; s<br>2-7%: S; p |
| FOXWOTH | >20 | 4.5-6.0 | Low | Low | High | 3.5-6.0 | >60 | None | A | 15+%: S; pf, s<br>M; w | 7+%: S; p, s<br>0-7%: S; s |
| FREEMANVILLE | 0.2-0.6 | 5.1-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | S; pk | 7+%: S; p, s<br>0-2%: L<br>2-7%: M; s |
| FRENCH | 0.6-2.0 | 5.1-6.5 | Low | Mod. | Mod. | 1.0-2.5 | >60 | Occ<br>Freq | C | S; f, w | 7+%: S; s<br>S; f, w |
| FRIPP | 6.0-2.0 | 5.6-7.8 | Low | Low | Low | >6.0 | >60 | None | A | 2-15%: S; pf | 2-7%: S; p |
| FULLERTON | 0.6-2.0 | 4.5-5.5 | Mod. | High | Mod. | >6.0 | >60 | Rare<br>None | B | 15+%: S; pf, s<br>2-8%: M; pk<br>8-15%: S; s | 7+%: S; s, p<br>2-7%: M; p, |
| FUQUAY | 0.06-0.2 | 4.5-6.0 | Low | Low | High | 4.0-6.0 | >60 | None | B | 15+%: M; pk, s<br>0-8%: M; pk | 7+%: S: s<br>0-2%: L<br>2-7%: M; s |
| GALESTOWN | >6.0 | 3.6-5.5 | Low | Low | High | >6.0 | >60 | None | A | 8-10%: M; pk, s<br>0-15%: S; pf | 7+%: S; s<br>0-7%S; p |
| | | | | | | | | | | 15+%: S; pf, s | 7+%: S; p, s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| GOLDSTON | 2.0-6.0 | 3.6-5.5 | Low | Mod. | High | >6.0 | . 10-20 | None | C | 2-15%: S; r<br>15+%: S; r, s | 2-7%: S; r, p<br>7+%: S; r, s, |
| GORGAS | 2.0-6.0 | 4.5-5.5 | Low | Low | Mod. | >6.0 | 10-20 | None | D | 2-15%: S; r<br>15+%: S; r, s | 2-7%: S; p,<br>7+%: S; p, r, |
| GRADY | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | +2-1.0 | >60 | None | D | S; pk, w | S; w |
| GREENVILLE | 0.6-2.0 | 4.5-6.0 | Low | Mod. | High | >6.0 | >60 | None | B | 0-8%: M; pk<br>8-15%: M; s, pk | 0-2%: M; p<br>2-7%: M; s,<br>7+%: S; s |
| GRITNEY | 0.06-0.2 | 4.5-5.5 | High | High | Mod. | >6.0 | >60 | None | C | S; pk | 2-7%: M; s<br>7+%: S; s |
| GROVER | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s<br>15+%: S; s | 2-7%: M; s,<br>7+%: S; s |
| GUTHRIE | 0.6-0.2 | 3.6-5.0 | Low | High | High | 0.5-1.0 | >60 | None<br>Occ<br>Freq | D | None, Rare: S; w, pk<br>Occ, Freq: S; w, pk | L |
| GWINNETT | 0.6-2.0 | 5.1-6.6 | Low | High | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 2-7%: M; s,<br>7+%: S; s |
| HAMBLEN | 0.6-2.0 | 4.5-7.3 | Low | Mod. | Mod. | 2.0-3.0 | >60 | | C | None, Rare: S; w<br>Occ, Freq: S; f, w | None, Rare: S<br>Occ, Freq: S; f |
| HANCEVILLE | 0.6-2.0 | 4.5-5.5 | Mod. | High | High | >6.0 | >60 | None<br>Rare<br>None<br>Occ<br>Freq | B | 0-8%: M; pk<br>8-15%: M; pk, s<br>15+%: S; s | 0-2%: M; p<br>2-7%: M; p,<br>7+%: S; s |
| HARTSELLS | 0.6-2.0 | 3.6-5.5 | Low | Mod. | High | >6.0 | 20-40 | None | B | 2-15%: S; r<br>15+%: S; r, s | 2-7%: S; r<br>7+%: S; r, s |
| HATBORO | 0.6-2.0 | 4.5-7.3 | Low | High | Mod. | 0-0.5 | >60 | Occ<br>Freq | D | S; f, w | S; f, w, p |
| HAYESVILLE | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; pk, s | 2-7%: M; s, |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| HENDERSON | 0.06-0.2 | 4.5-5.5 | Low | High | Mod. | >6.0 | >60 | None | B | 2-15%: S; pk<br>15+%: S; pk, s | 2-7%: M; s,<br>7+%: S; s |
| HERNDON | 0.6-2.0 | 3.6-5.5 | Low | High | High | >6.0 | >60 | None | B | 2-8%: M; cl<br>8-15%: M; s, cl | 2-7%: M; p,<br>7+%: S; s |
| HEROD | 0.6-2.0 | 5.1-7.3 | Low | High | Mod. | 0.5-1.5 | >60 | Freq | D | S; f, w | S; f, w |
| HIWASSEE | 0.6-2.0 | 4.5-6.5 | Mod. | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%M; pk, s<br>15+%: S; s | 0-7%: M; p,<br>7+%: S; s |
| HOLSTON | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | >6.0 | >60 | None | B | 0-8%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 0-2%: M; p<br>2-7%: M; s,<br>7+%: S; s |
| HORNSVILLE | .02-.06 | 4.5-6.0 | Low | High | High | 2.5-3.5 | >60 | None<br>Rare | C | S; w, pk | 0-7%: None: S<br>7+%: None: S;<br>Rare: S; w |
| HULETT | 0.6-2.0 | 4.5-5.5 | Low | High | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; s, pk | 2-7%: M; s,<br>7+%: S; s |
| IREDELL | 0.06-0.2 | 5.5-7.8 | High | High | Low | 1.0-2.0 | >60 | None | D | S; w, pk | 0-7%: S; w<br>7+%: S; s, w |
| IRVINGTON | 0.06-0.2 | 4.5-5.5 | Low | Mod. | Mod. | 1.5-3.5 | >60 | None | C | S; w, pk | 0-2%: L<br>2-5%: M; s |
| IUKA | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | 1.0-3.0 | >60 | Rare<br>Occ<br>Freq | C | Rare: S; w<br>Occ, Freq: S;<br>w, f | S; f, w |
| IZAGORA | 0.06-0.2 | 3.6-5.5 | Mod. | Mod. | High | 2.0-3.0 | >60 | None<br>Rare<br>Occ | C | None, Rare: S; W, pk<br>Occ: S; f, w, pk | |
| JOHNS | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | 1.5-3.0 | >60 | None<br>Rare | C | S; w | 0-7%: None: S;<br>7+%: None: S; w<br>0- 7%: Rare, Occ: S<br>7+%: Rare, Occ: S; f |
| JOHNSTON | 2.0-6.0 | 4.5-5.5 | Low | High | High | +1-1.5 | >60 | Freq | D | S; f, w | S; f, w, p |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| KINSTON | 0.6-2.0 | 4.5-5.5 | Low | High | High | 0-1.0 | >60 | Freq | B/D | S; f, w | S; f, w |
| KOLOMOKI | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None<br>Rare | B | None: L<br>Rare: M; f | None: S; p<br>Rare: S; p, |
| KUREB | 6.0-20 | 4.5-7.3 | Low | Low | Low | >6.0 | >60 | None | A | 0-15%: S; pf<br>15+%: S; p, f, s<br>0-8%: L s | 0-15%: S; p<br>15+%: S; p, |
| LAKELAND | 6.0-20 | 4.5-6.0 | Low | Low | Mod. | >6.0 | >60 | None | A | 8-15%: M;<br>15+%: S; s | 0-7%: S; p<br>7+%: S; s, p |
| LEADVALE | 0.06-0.6 | 4.5-5.5 | Low | Mod. | Mod. | 2.0-3.0 | >48 | None<br>Rare | C | S; w, pk | |
| LEAF | 0.06-0.2 | 3.6-5.5 | High | High | Mod. | 0.5-1.5 | >60 | | D | None, Rare: S; w, pk<br>Occ, Freq: S; f, w, pk | 0-7%: None: S;<br>7+%: None: S; e<br>0-7%: Rare: S; f,<br>7+%: Rare: S; f, w<br>None, Rare:<br>Occ, Freq: S |
| LEEFIELD | 0.2-0.6 | 4.5-5.5 | Low. | Mod. | High | 1.5-2.5 | >60 | None<br>None<br>Rare<br>Occ<br>Freq | C | S;w,pk<br>2-8%: M; pk | M;w,p |
| LEESBURG | 0.6-2.0 | 4.5-5.5 | Mod. | Low | Mod. | >6.0 | >60 | None | B | 8-15%: M; pKs<br>15+%: S; s | 2-7%: M; p,<br>7+%: S; s |
| LEON | 0.6-6.0 | 3.6-5.5 | Low | High | High | 0-1.0 | >60 | None | B/D | S; w, pf | S; w, p |
| LEVY | 0.06-0.2 | 3.6-5.5 | High | High | High | +2-+1 | >60 | Freq | D | S; f, pk | S; f |
| LILY | 2.0-6.0 | 3.6-5.5 | Low | Mod. | High | >6.0 | 20-40 | None | B | 0-15%: S; r<br>15+%: S; r, s | 0-7%: S; p,<br>7+%: S; p, r, |
| LINKER | 0.6-2.0 | 3.6-5.5 | Low | Low | High | >6.0 | 20-40 | None | B | 1-15%: S; r<br>15+%: S; s, r<br>2-8%: L | 1-7%: S; r<br>7+%: S; s, |
| LOCKHART | 2.0-6.0 | 5.1-6.5 | Low | Low | Mod. | >6.0 | >60 | None | B | 8-15%: M; S<br>15+%: S; s | 2-7%: S: p<br>7+%: S; s, p |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| LUMBEE | 0.6-2.0 | 4.5-5.5 | Low | High | High | 0-1.5 | >60 | Rare<br>Occ | B/D | 15+%: S; s<br>Rare: S; w | 7+%: S; p, s<br>Rare: S; p, w |
| LYERLY | <0.06 | 4.5-7.3 | High | High | Mod. | >6.0 | 20-40 | Freq<br>None | D | Occ, Freq: S; w, f<br>S; pk, r | Occ, Freq: S; p,<br>1-7%: S; r |
| LYNCHBURG | 0.6-2.0 | 3.6-5.5 | Low | High | High | 0.5-1.5 | >60 | None | C | S; w | 7+%: S; s, r<br>S; w |
| LYNN HAVEN | 0.6-6.0 | 3.6-5.5 | Low | High | High | 0-1.0 | >60 | None | B/D | S; w, pf | S; p, w |
| MADISON | 0.6-2.0 | 4.5-6.0 | Low | High | Mod. | >6.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; pk, s | 2-7%: M; p |
| MANDARIN | 0.6-2.0 | 3.6-7.3 | Low | Mod. | High | 1.5-3.5 | >60 | None | C | 15+%: S; s<br>S; w, pf | 7+%: S; s<br>S; pw |
| MARLBORO | 0.6-2.0 | 4.5-6.0 | Low | High | High | >6.0 | >60 | None | B | 0-8%: M; pk | 0-2%: M; p<br>2-7%: M; s, |
| MASADA | 0.6-2.0 | 4.5-5.5 | Mod. | Mod. | High | >6.0 | >60 | None | C | 8-15%: M; pk, s<br>0-8%: M; pk<br>8-15%: M; pk, s | 7+%: S; s<br>0-2%: M; p<br>2-7%: M; p, |
| MASCOTTE | 0.6-2.0 | 3.6-5.5 | Low | High | High | 0-1.0 | >60 | None | B/D | 15+%: S; s<br>S; w, pf | 7+%: S; s<br>S; w, p |
| MAXTON | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None<br>Rare | B | L | S; p |
| MECKLENBURG | 0.06-0.2 | 5.6-7.3 | Mod. | High | Mod. | >6.0 | >48 | None | C | 2-15%: S; pk | 2-7%: M; s, p |
| MEGGETT | 0.06-0.2 | 5.1-8.4 | High | High | Mod. | 0-1.0 | >60 | | D | 15+%: S; s, pk<br>None, Rare: S; pk, w | 7+%: S; s<br>None, Rare: S |
| | | | | | | | | | | Occ, Freq: S; pk, w, f<br>2-8%: M; pk | Occ, Freq: S; |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| MUCKALEE | 0.6-2.0 | 5.1-8.4 | Low | High | Mod. | 0.5-1.5 | >60 | Freq | D | S; f, w | S; f, w |
| MUSELLA | 0.6-2.0 | 5.1-6.5 | Low | Mod. | Mod. | >6.0 | 14-20 | None | B | 6-15%: S; r<br>15+%: S; r, s | S; r, s |
| MYATT | 0.2-2.0 | 3.5-5.5 | Low | High | High | 0-1.0 | >60 | | D | None, Rare: S; w, pk<br>Occ, Freq: S; w, f, pk | None, Rare: S;<br>Occ, Freq: S; w |
| NANKIN | 0.2-0.6 | 4.5-5.5 | Low | High | High | >6.0 | >60 | None | C | 0-15%: S; pk | 0-2%: M; p<br>2-7%: M; p, |
| NANTAHALA | 0.6-2.0 | 4.5-6.0 | Mod. | High | Mod. | >6.0 | 40-60 | None<br>Rare<br>Occ<br>Freq<br>None | B | 15+%: S; pk, s<br>2-8%: M; r, pk<br>8-15%: M; r, pk, s | 7+%: S; s<br>2-7%: M; r, s |
| NASON | 0.6-2.0 | 4.5-5.5 | Mod. | Mod. | High | >6.0 | 40-60 | None | C | 15+%: S; s<br>0-8%: M; pk, r<br>8-15%: M; s, r, pk | 7+%: S; s<br>0-2%: M; p,<br>2-7%: M; pk, |
| NAUVOO | 0.6-2.0 | 4.5-6.0 | Low | Low | High | >6.0 | 40-60 | None | B | 15+%: S; s<br>2-8%: M; r, pk<br>8-15%: M; r, pk, s | 7+%: S; s<br>2-7%: M; p, r, |
| NELLA | 0.6-2.0 | 4.5-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 15+%: S; s<br>2-8%: M; pk<br>8-15%: M, s, pk | 7+%: S; s<br>2-7%: M; s, p, |
| NORFOLK | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | 4.0-6.0 | >60 | None | B | 15+%: S; s<br>0-8%: M; w | 7+%: S; s<br>0-7%: M; p |
| OCHLOCKONEE | 2.0-6.0 | 4.5-5.5 | Low | Low | High | 3.0-5.0 | >60 | Rare<br>Occ | B | 8-10%: M; s, w<br>Rare: S; w | 7+%: S; s<br>S; f, p, w |
| OCILLA | 0.6-2.0 | 4.5-5.5 | Low | High | Mod. | 1.0-2.5 | >60 | None | C | Occ, Freq: S; w, f<br>S; w | S; w, p |
| OGEECHEE | 0.6-2.0 | 4.5-6.0 | Low | High | High | 0-1.0 | >60 | | B/D | None, Rare: S; w<br>Occ, Freq: S; w, f | None, Rare: S;<br>Occ, Freq: S; w |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| PACOLET | 0.6-2.0 | 4.5-6.0 | Low | High | High | >6.0 | >60 | None<br>Rare<br>Occ<br>Freq | B | 2-8%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 2-7%: M; s,<br>7+%: S; s |
| PASQUATANK | 0.6-2.0 | 4.5-5.5 | Low | High | Mod. | 1.0-2.0 | >60 | None | B/D | S; w | S; w, p |
| PELHAM | 0.6-2.0 | 3.6-5.5 | Low | High | High | 0-1.0 | >60 | | B/D | None, Rare: S; w<br>Occ, Freq. S, w, f | None, Rare: S;<br>Occ, Freq. S, w |
| PELION | .06-0.6 | 3.6-5.5 | Low | High | High | 1.0-2.5 | >60 | None | B/D | S; pk, w | 0-7%: S; w<br>7+%: S; s |
| PERSANTI | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 2.0-3.5 | >60 | None<br>Rare<br>Occ<br>Freq | C | S; w, pk | 0-2%: L<br>2-6%: M; s |
| PICKNEY | 6.0-20 | 3.6-6.0 | Low | High | High | + 1-1.0 | >60 | None | A/D | S; w, pf | S; w, p |
| PLUMMER | 0.6-2.0 | 3.6-5.5 | Low | Mod. | High | 0-1.0 | >60 | | B/D | None, Rare: S; w, pf<br>Occ, Freq. S, w, f, pf | None, Rare: S;<br>Occ, Freq. S, w |
| POINDEXTER | 0.6-2.0 | 5.1-7.3 | Low | Mod. | Mod. | >6.0 | 20-40 | None | B | 2-15%: S; r<br>15+%: S; r, s | 2-7%: S; p,<br>7+%: S; p, r, |
| PONZER | 0.06-2.0 | 3.6-7.8 | Low | High | High | 0-1.0 | >60 | None<br>Rare<br>Occ<br>Freq | D | Rare: S; w, pk<br>Occ, Freq: S, f, w, pk | S; f, w, h |
| POOLER | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 0-1.0 | >60 | None | D | S; pk, w | L |
| PORTERS | 2.0-6.0 | 4.5-6.0 | Low | Low | High | >6.0 | 40-60 | None<br>Rare<br>Occ<br>Freq | B | 8-15%: M; r, s<br>6-8%: M; r<br>15+%: S; s | S; s, p |
| PORTSMOUTH | 0.6-2.0 | 3.6-6.0 | Low | High | High | 0-1.0 | >60 | None | B/D | S; w, pf | S; w, p |
| POTTSBURG | 0.6-2.0 | 3.6-6.0 | Low | High | High | 0-1.0 | >60 | None<br>Rare | B/D | None, Rare: S; w, pf | None, Rare: S |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| REMBERT | 0.06-0.2 | 4.5-5.5 | Low | High | High | 0-1.0 | >60 | None<br>Rare | D | S; w, pk | M; p, w |
| RICEBORO | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | 0.5-1.0 | >60 | Occ<br>Freq | B/D | S; f, w, pk | S; f, w |
| RIDGELAND | 0.6-6.0 | 3.6-6.5 | Low | Mod. | High | 1.5-2.5 | >60 | None<br>Rare | B/D | S; w, pf | None: S; p, w<br>Rare: S; p, w |
| RIGDON | 0.6-2.0 | 4.5-5.5 | Low | High | High | 1.5-2.5 | >60 | None | C | S; w | S; w |
| RION | 0.6-2.0 | 4.5-6.5 | Low | Mod. | High | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s<br>15+%: S; s | 0-7%: S; p<br>7+%: S; p, s |
| RIVERVIEW | 0.6-2.0 | 4.5-5.5 | Low | Low | Mod. | 3.0-5.0 | >60 | Occ<br>Freq | B | S; f, w | S; f, p, w |
| ROANOKE | 0.06-0.2 | 3.6-6.5 | Mod. | High | High | 0-1.0 | >60 | | D | None, Rare: S; w, pk<br>Occ, Freq: S; w, f, pk | None, Rare: S;<br>Occ, Freq: S; w |
| ROBERTSDALE | 0.06-0.2 | 4.5-5.5 | Low | High | Mod. | 1.0-2.5 | >60 | None | C | S; w, pk | L |
| ROME | 0.6-2.0 | 4.5-5.5 | Low | Low | High | >6.0 | >60 | None<br>Rare<br>Occ<br>Freq | B | None: L<br>Rare: M; f<br>Occ: S; f | 0-2%: Rare: M;<br>2-6%: None, Rare:<br>Occ: S; f |
| RUTLEDGE | 6.0-20 | 3.6-5.5 | Low | High | High | 0-10 | >60 | None<br>Rare<br>Occ<br>Occ<br>Freq | B/D | S; w, f, pf | S; w, f, p |
| SALUDA | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | >6.0 | 10-20 | None | C | 10-15%: S; r<br>15+%: S; s, r | S; s, r |
| SAPELO | 0.6-2.0 | 3.6-5.5 | Low | High | High | 0.5-1.5 | >60 | None | D | S; w, pf | S; w, p |
| SATILLA | 2.0-6.0 | 4.5-6.0 | Mod. | High | High | 0-1.5 | >60 | | D | None, Rare: S; w | None, Rare: S; p |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| SHELLBLUFF | 0.6-2.0 | 4.5-6.5 | Low | Mod. | Mod. | 3.0-5.0 | >60 | None<br>Rare<br>Occ<br>Freq | B | 15+%: S; w, pk, s<br>S; f, w | 0-7%: None; M;<br>7+%: None: S;<br>0-7%: Rare, Occ, Fre<br>7%: Rare, Occ, Freq: S; f, w |
| SOCO | 2.0-6.0 | 3.6-5.5 | Low | Mod. | High | >6.0 | 20-40 | None | B | 8-15%: S: r | S: p, r, s |
| STARR | 0.6-2.0 | 5.1-6.5 | Mod. | Mod. | Mod. | >6.0 | >60 | Rare | C | 15+%: S; r, s<br>Rare: M; f | S; f |
| STASER | 0.6-6.0 | 5.6-7.3 | Low | Low | Low | 3.0-4.0 | >60 | Occ<br>Rare<br>Occ | B | Occ: S; f<br>Rare: S; w | S; f, w, p |
| STATE | 0.6-2.0 | 4.5-6.5 | Low | Mod. | High | 4.0-6.0 | >60 | None<br>Rare | B | Occ: S; w, f<br>None: M; w, pk<br>Rare: M; f, w, pk | None, Rare: S |
| STEEKEE | 2.0-6.0 | 4.5-5.5 | Low | Low | Mod. | >6.0 | 20-40 | Occ<br>None | C | Occ: S; f<br>10-15%: S; r | Occ: S; p, f<br>S; r, s, p |
| STILSON | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | 2.5-3.0 | >60 | None | B | 15+%: S; r, s<br>S; w | S; w |
| SUBLIGNA | 6.0-20 | 4.5-5.5 | Low | Low | High | >6.0 | >60 | Rare<br>Occ | B | Rare: S; pf | S; p, f |
| SUCHES | 0.6-2.0 | 4.5-6.0 | Low | High | Mod. | 2.5-4.0 | >60 | Occ<br>Freq | B | Occ: S; f, pf<br>S; w, f | S; w, f |
| SUFFOLK | 0.6-2.0 | 3.6-6.0 | Low | Mod. | High | >6.0 | >60 | None | B | 0-8%: L<br>8-15%: M; s | 0-7%: S; p |
| SULLIVAN | 0.6-2.0 | 5.1-7.3 | Low | Low | Low | 4.0-6.0 | >60 | Occ<br>Freq | B | 15+%: S; s<br>S; f | 7+%: S; p,<br>S; f |
| SUMTER | 0.6-2.0 | 7.4-8.4 | High | Mod. | Low | >6.0 | 20-40 | None | C | 1-15%: S; r, pk | 1-7%: S; r |
| | | | | | | | | | | 15+%: S; r, pk, s | 7+%: S; r, s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| SWEETAPPLE | 0.2-0.6 | 4.0-5.5 | Low | Mod. | Mod. | >6.0 | >60 | None | C | 2-15%: S; pk | 2-7%: M; s |
| TAFT | 0.06-0.2 | 4.0-5.5 | High | High | High | 1.0-2.0 | >60 | None | C | 15+%: S; pk, s<br>S; p, w | 7+%: S; s<br>S; w |
| TALBOTT | 0.2-0.6 | 5.1-7.8 | Mod. | High | Mod. | >6.0 | 20-40 | None | C | 0-15%: S; pk, r | 0-7%: S; r |
| TALLADEGA | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | >6.0 | 20-40 | None | C | 15+%: S; s, pk, r<br>6-15%: S; r | 7+%: S; s,<br>S; r, s |
| TALLAPOOSA | 0.6-2.0 | 4.5-5.0 | Low | Low | High | >6.0 | 10-20 | None | C | 15+%: S; r, s<br>5-15%: S; r | 5-7%: S; r |
| TANYARD | 0.2-2.0 | 4.5-7.8 | Low | Mod. | Mod. | 1.5-2.5 | >60 | Occ Freq | C | 15+%: S; s, r<br>S; f, w, pk | 7+%: S; s,<br>S; f, w |
| TATE | 0.6-2.0 | 5.1-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s | 2-7%: S; p |
| TATUM | 0.6-2.0 | 4.5-5.5 | Mod. | High | High | >6.0 | 40-60 | None | B | 15+%: S; s<br>0-8%: M; pk, r<br>8-15%: M; s, r, pk | 7+%: S; s,<br>0-2%: M; p,<br>2-7%: M; p, s |
| TAWCAW | 0.06-0.2 | 4.5-6.5 | Mod. | High | High | 1.5-2.5 | >60 | Occ Freq | C | 15+%: S; s<br>S; f, w, pk | 7+%: S; s<br>S; f, w |
| THURMONT | 0.6-2.0 | 4.5-5.5 | Low | Mod. | High | 4.0-6.0 | >60 | None | B | 2-8%: M; w, pk<br>8-15%: M; w, pk, s | 2-7%: M; p, s |
| TIDINGS | 0.6-2.0 | 4.5-5.5 | Low | Low | High | >6.0 | 40-60 | None | B | 15+%: S; s<br>2-8%: M; r, pk<br>8-15%: M; r, pk, s | 7+%: S; s<br>2-7%: M; r, p |
| TIFTON | 0.2-0.6 | 4.5-5.5 | Low | Low | Mod. | 3.5-6.0 | >60 | None | B | 15+%: S; s<br>M; pk, w | 7+%: S; s<br>0-2%: M; p<br>2-7%: M; s, |
| | | | | | | | | | | | 7+%: S; s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| TSALI | 0.6-2.0 | 4.0-6.0 | Low | Mod. | High | >6.0 | 10-20 | None | C | 8-15%: S; r<br>15+%: S; r, s | S; r, s |
| TUPELO | 0.06-0.2 | 4.5-8.4 | High | High | Mod. | 1.0-2.0 | 40-70 | | D | None, Rare: S; w, pk<br>Occ, Freq: S; w, pk, s | None, Rare: S<br>Occ, Freq: S; |
| TUSQUITTEE | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 2-8%: L<br>8-15%: M; s<br>15+%: S; s | 2-7%: S; p<br>7+%: S; s, p |
| VALDOSTA | 6.0-2.0 | 4.5-6.0 | Low | Mod. | High | >6.0 | >60 | None<br>Rare<br>Occ<br>Freq | A | S; pf | S; p |
| VANCE | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | >6.0 | >60 | None | C | 2-15%: S; pk<br>15+%: S; pk, s | 2-7%: M; s<br>7+%: S; s |
| VARINA | 0.06-0.2 | 4.5-5.5 | Low | Mod. | High | 4.0-5.0 | >60 | None | C | S; pk | 0-2%: L<br>2-7%: M; s<br>7+%: S; s |
| VAUCLUSE | 0.06-0.6 | 3.6-5.5 | Low | Low | High | >6.0 | >60 | None | C | 2-15%: S; pk<br>15+%: S; pk, s | 2-7%: S; p<br>7+%: S; s, p |
| WAGRAM | 0.6-2.0 | 4.5-6.0 | Low | Low | High | >6.0 | >60 | None | A | 0-8%: L<br>8-15%: M; s | 0-7%: S; p<br>7+%: S; s |
| WAHEE | 0.06-0.2 | 3.6-5.5 | Mod. | High | High | 0.5-1.5 | >60 | | D | None, Rare: S; w, pk<br>Occ, Freq: S; w, f, pk | 0-2%: None, Ra<br>2-4%: None, Rare<br>Occ, Freq: S |
| WATAUGA | 0.6-2.0 | 4.5-6.0 | Low | Mod. | Mod. | >6.0 | >60 | None | B | 5-8%: L<br>8-15%: M; s<br>15+%: S; s | 6-7%: M; r, s,<br>7+%: S; s |
| WAX | 0.06-2.0 | 4.5-5.5 | Low | Mod. | Mod. | 1.5-3.0 | >60 | None<br>Rare<br>Occ<br>Freq | C | S; pk, f | S; w, f |
| WAYNESBORO | 0.6-2.0 | 4.5-5.5 | Mod. | High | High | >8.0 | >60 | None | B | 2-8%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 2-7%: M; s,<br>7+%: S; s |
| WEDOWEE | 0.6-2.0 | 4.5-5.5 | Mod. | Mod. | High | >6.0 | >60 | None | B | 0-2%: M; pk<br>8-15%: M; s, pk<br>15+%: S; s | 0-2%: M; b<br>2-7%: M; s,<br>7+%: S; s |

| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
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| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| WICKSBURG | 0.06-0.2 | 4.5-5.5 | Mod. | High | High | >6.0 | >60 | None | B | S; pk, pf | 0-7%: S; p<br>7+%: S; s, p |
| WILKES | 0.2-0.6 | 5.1-7.8 | Mod. | Mod. | Mod. | >6.0 | 10-20 | None | C | 2-15%: S; r<br>15+%: S; s, r | 2-7%: S; r<br>7+%: S; s, r |
| WOLFTEVER | 0.2-0.6 | 4.5-5.5 | Mod. | High | Mod. | 2.5-3.5 | >60 | None<br>Rare<br>Occ | C | None, Rare: S; w, pk<br>Occ: S; f, w, pk | |
| WORSHAM | <0.06 | 4.5-5.5 | Mod. | High | Mod. | 0-1.0 | >60 | None | D | S; pk, w | 0-2%: L<br>2-7%: M; s<br>7+%: S; s |
| ZION | 0.06-0.6 | 4.5-7.3 | High | High | Mod. | >6.0 | 20-40 | None | C | 2-15%: S; r, pk<br>15+%: S; r, pk, s | 0-7%: None: S;<br>7+%: None: S; w<br>0-7%Rare, Occ: S;<br>7+%Rare, Occ: S; f |
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| ESTIMATED SOIL PROPERTIES | | | | | | | | | | | |
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| | | | | CORROSIVITY | | DEPTH TO: | | | | | |
| SOIL SERIES | PERMEABILITY (In./Hrs.) | SOIL REACTION (pH) | SHRINK-SWELL POTENTIAL | STEEL | CONCRETE | WATER TABLE (Ft.) | BEDROCK (In.) | FLOOD FRE-QUENCY | HYDRO-GROUP | SEPTIC TANK ABSORPTION FIELDS | SEWAGE LAGOON AREAS |
| Allanton | 2.00-6.00 | 3.6-5.5 | Low | High | High | -2.0-0.0 | >60 | None | D | S; p | S; p |
| Arkabutla | 0.60-2.00 | 4.5-5.5 | Low | High | High | 1.0-1.5 | >60 | Occasional | C | S; f, w | S; f, w |
| Badin | 0.60-2.00 | 3.5-6.5 | Low | High | High | >6.0 | 20-40 | None | B | 2-10%: S; r<br>10+%: S; r, s | 2-10%: S; r<br>10+%: S; r, |
| Bethera | 0.06-0.60 | 3.6-6.0 | Moderate | High | High | 0.0-1.5 | >60 | Occasional | D | S; f, w, pk | S; f, w |
| Blaney | 0.20-0.60 | 4.5-6.0 | Low | Moderate | High | >6.0 | >60 | None | B | S; pk, pf | S; p |
| Buckhead | 0.60-2.00 | 4.5-6.5 | Low | Moderate | High | >6.0 | >60 | None | B | M; s | S; p, s |
| Cheoah | 2.00-6.00 | 3.5-5.5 | Low | Low | High | >6.0 | 40-60 | None | B | 5-15%: M; r, s,<br>15+%: S; s | S; p, s |
| Chestnut | 2.00-6.00 | 3.6-6.0 | Low | Low | High | >6.0 | 20-40 | None | B | S; r, s | S; p, r, s |
| Craigsville | 2.00-20.00 | 4.5-5.5 | Low | Low | Moderate | >6.0 | >60 | Frequent | B | S; f, pf, st | S; p, f, st |
| Fork | 0.60-2.00 | 4.5-7.3 | Low | High | High | 1.0-2.0 | >60 | Occasional | C | S; f, w | S; f, w |
| Jefferson | 2.00-6.00 | 4.5-5.5 | Low | Moderate | High | >6.0 | >60 | None | B | S; s | S; p, s |
| Ketona | 0.06-0.20 | 6.1-8.4 | High | High | Moderate | 0.5-1.0 | 40-72 | Frequent | D | S; f, w, pk | S; f |
| Kingsferry | 0.6-2.00 | 3.6-5.5 | Low | High | High | 0.0-0.5 | >60 | None | B/D | S; w, pf | S; p, w |
| Lloyd | 0.60-2.00 | 4.5-6.5 | Low | Moderate | Moderate | >6.0 | >60 | None | B | 2-15%: M; pk, s<br>15+%: S; s | 2-6%: M; p,<br>6+%: S; s |
| Pageland | 0.20-0.60 | 3.6-6.0 | Low | Moderate | Moderate | 1.5-3.0 | 20-40 | None | C | S; r, w, pk | S; r, w |
| Panama | 0.60-2.00 | 4.5-6.0 | Low | Moderate | High | 3.5-5.0 | >80 | None | B | S; w, pk, s | S; s |
| Pigeonroost | 0.60-2.00 | 3.5-6.0 | Low | Moderate | High | >6.0 | 20-40 | None | B | S; r | S; r, s |
| Rawlings | 0.60-6.00 | 4.5-7.3 | Low | Moderate | High | >6.0 | 20-40 | None | B | S; r | S; p, r, s |
| Saunook | 0.60-2.00 | 3.6-6.5 | Low | Low | High | >6.0 | >60 | None | B | S; s | S; p, s |