

Julie Wright [julie.wright@usda.gov](mailto:julie.wright@usda.gov)



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**Lajas, PR, Highly Erodible Soils List (HEL)**

| Map Symbol | Soil Name         | R value | K value | T value | Slope % |      | Slope Length |      | Highly Erodible Class |
|------------|-------------------|---------|---------|---------|---------|------|--------------|------|-----------------------|
|            |                   |         |         |         | Min.    | Max. | Min.         | Max. |                       |
| AcD        | Aguilita          | 200     | 0.17    | 3       | 5       | 20   | 100          | 300  | 2                     |
| AcE        | Aguilita          | 200     | 0.17    | 3       | 20      | 50   | 100          | 300  | 1                     |
| Ag         | Aguirre           | 200     | 0.24    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| AmB        | Amelia            | 200     | 0.17    | 4       | 2       | 5    | 200          | 600  | 2                     |
| AmB        | Maguayo           | 200     | 0.10    | 4       | 2       | 5    | 200          | 600  | 3                     |
| AmC2       | Amelia            | 200     | 0.17    | 4       | 5       | 12   | 100          | 400  | 2                     |
| AmC2       | Maguayo           | 200     | 0.10    | 4       | 5       | 12   | 100          | 400  | 2                     |
| Ao         | Amelia            | 200     | 0.17    | 4       | 2       | 5    | 200          | 600  | 2                     |
| AsB        | Americus          | 200     | 0.02    | 5       | 2       | 5    | 100          | 200  | 3                     |
| Ca         | Cartagena         | 200     | 0.24    | 4       | 0       | 2    | 300          | 1000 | 3                     |
| Cc         | Cartagena variant | 200     | 0.24    | 4       | 0       | 2    | 300          | 1000 | 3                     |
| DeC        | Descalabrado      | 300     | 0.24    | 3       | 2       | 12   | 100          | 300  | 2                     |
| DeD        | Descalabrado      | 300     | 0.24    | 3       | 12      | 20   | 100          | 300  | 1                     |
| DeF        | Descalabrado      | 300     | 0.24    | 3       | 20      | 60   | 200          | 1000 | 1                     |
| Fe         | Fe                | 200     | 0.24    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| FrA        | Fraternidad       | 200     | 0.24    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| FrB        | Fraternidad       | 200     | 0.24    | 5       | 2       | 5    | 300          | 1000 | 2                     |
| Ft         | Fraternidad       | 200     | 0.24    | 5       | 0       | 2    | 300          | 500  | 3                     |
| FvA        | Fraternidad       | 200     | 0.24    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| FvB        | Fraternidad       | 200     | 0.24    | 5       | 2       | 5    | 300          | 1000 | 2                     |
| Gc         | Guanica           | 200     | 0.24    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| Gf         | Guayabo           | 200     | 0.02    | 5       | 1       | 5    | 300          | 1000 | 3                     |
| GuD        | Guayama           | 200     | 0.24    | 3       | 5       | 20   | 100          | 300  | 1                     |
| GuF        | Guayama           | 200     | 0.24    | 3       | 20      | 60   | 100          | 300  | 1                     |
| JaB        | Jacana            | 200     | 0.10    | 3       | 2       | 5    | 100          | 400  | 3                     |
| JaC        | Jacana            | 200     | 0.10    | 3       | 5       | 12   | 100          | 300  | 2                     |
| JaC2       | Jacana            | 200     | 0.10    | 3       | 5       | 12   | 100          | 300  | 2                     |
| JaD2       | Jacana            | 200     | 0.10    | 3       | 12      | 20   | 100          | 300  | 1                     |
| JcB        | Jacana            | 200     | 0.10    | 3       | 2       | 5    | 100          | 400  | 3                     |
| JcC        | Jacana            | 200     | 0.10    | 3       | 5       | 12   | 100          | 300  | 2                     |
| MaD2       | Mariana           | 200     | 0.10    | 4       | 12      | 20   | 100          | 300  | 1                     |
| MaE2       | Mariana           | 200     | 0.10    | 4       | 20      | 50   | 100          | 300  | 1                     |
| PaA        | Palmarejo         | 200     | 0.10    | 5       | 0       | 2    | 300          | 600  | 3                     |
| PaB        | Palmarejo         | 200     | 0.10    | 5       | 2       | 5    | 200          | 500  | 3                     |
| PaC2       | Palmarejo         | 200     | 0.10    | 5       | 5       | 12   | 200          | 500  | 2                     |
| PcB        | Ponceña           | 200     | 0.24    | 3       | 0       | 5    | 100          | 400  | 2                     |
| PcC2       | Ponceña           | 200     | 0.24    | 3       | 5       | 12   | 100          | 300  | 1                     |
| PoA        | Pozo Blanco       | 200     | 0.17    | 3       | 0       | 2    | 200          | 500  | 3                     |
| PzB        | Pozo Blanco       | 200     | 0.17    | 3       | 0       | 5    | 100          | 500  | 2                     |
| PzC        | Pozo Blanco       | 200     | 0.17    | 3       | 5       | 12   | 100          | 300  | 2                     |
| PzD        | Pozo Blanco       | 200     | 0.17    | 3       | 12      | 20   | 100          | 300  | 1                     |
| Sa         | San Anton         | 200     | 0.17    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| Sc         | San Anton         | 200     | 0.17    | 5       | 0       | 2    | 300          | 1000 | 3                     |
| Se         | San Anton Variant | 200     | 0.17    | 2       | 0       | 2    | 100          | 1000 | 3                     |
| SgD        | San German        | 300     | 0.24    | 1       | 5       | 20   | 100          | 300  | 1                     |
| SgF        | San German        | 300     | 0.24    | 1       | 20      | 60   | 100          | 300  | 1                     |
| SmE        | San German        | 300     | 0.17    | 3       | 20      | 50   | 100          | 300  | 1                     |
| Sn         | Santa Isabel      | 200     | 0.24    | 5       | 0       | 2    | 300          | 800  | 3                     |
| SoA        | Sosa              | 200     | 0.10    | 5       | 0       | 5    | 100          | 200  | 3                     |
| SsB        | Sosa              | 200     | 0.10    | 5       | 2       | 5    | 100          | 200  | 3                     |
| SsD2       | Sosa              | 200     | 0.10    | 5       | 5       | 12   | 100          | 200  | 2                     |
| Tc         | Teresa            | 200     | 0.24    | 5       | 0       | 2    | 400          | 1000 | 3                     |
| Va         | Vayas             | 200     | 0.24    | 5       | 0       | 2    | 400          | 1000 | 3                     |

HEL Class Legend: 1 - HEL 2 - PHEL 3 - NHEL

For additional information on Caribbean Area Soils, please contact **Manuel Matos** at 787-766-6051 or 787-405-7600.

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