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Natural Resources  
Conservation Service

Iowa State University  
Statistical Laboratory

# Caribbean Summary Report

## 2007 National Resources Inventory

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**Table 1 - Surface area of non-Federal and Federal land and water areas, by year**  
In thousands of acres, with margins of error

| State     | Year | Federal land | Water areas | Non-Federal Land |                  |                 | Total surface area |
|-----------|------|--------------|-------------|------------------|------------------|-----------------|--------------------|
|           |      |              |             | Developed        | Rural            | Total           |                    |
| Caribbean | 1982 | 96.0<br>--   | 46.6<br>--  | 292.5<br>±27.6   | 1,872.0<br>±28.0 | 2,164.5<br>±7.4 | 2,307.1<br>--      |
|           | 1987 | 88.7<br>--   | 47.2<br>--  | 339.6<br>±27.7   | 1,831.6<br>±28.1 | 2,171.2<br>±7.5 | 2,307.1<br>--      |
|           | 1992 | 91.2<br>--   | 47.5<br>--  | 418.9<br>±30.1   | 1,749.5<br>±30.3 | 2,168.4<br>±7.5 | 2,307.1<br>--      |
|           | 1997 | 91.2<br>--   | 47.3<br>--  | 537.7<br>±30.8   | 1,630.9<br>±30.2 | 2,168.6<br>±7.5 | 2,307.1<br>--      |
|           | 2002 | 91.2<br>--   | 47.4<br>--  | 568.9<br>±35.7   | 1,599.6<br>±35.4 | 2,168.5<br>±3.1 | 2,307.1<br>--      |
|           | 2007 | 91.2<br>--   | 47.7<br>--  | 588.8<br>±36.3   | 1,579.4<br>±36.1 | 2,168.2<br>±3.1 | 2,307.1<br>--      |

Notes:

- Acreages for Federal land, water areas, and total surface area are established through geospatial processes and administrative records; therefore, statistical margins of error are not applicable and shown as a dashed line (--).

**Table 2 - Land Cover/use of non-Federal rural land, by year**  
In thousands of acres, with margins of error

| State     | Year | Cropland       | CRP land  | Pastureland    | Rangeland      | Forest land    | Other rural land | Total rural land |
|-----------|------|----------------|-----------|----------------|----------------|----------------|------------------|------------------|
| Caribbean | 1982 | 396.7<br>±28.6 | --        | 751.0<br>±43.2 | 154.6<br>±18.7 | 520.1<br>±39.7 | 49.6<br>±12.7    | 1,872.0<br>±28.0 |
|           | 1987 | 369.3<br>±27.5 | 0.0<br>-- | 742.7<br>±39.7 | 150.6<br>±18.8 | 517.6<br>±39.5 | 51.4<br>±12.1    | 1,831.6<br>±28.1 |
|           | 1992 | 361.3<br>±30.2 | 0.0<br>-- | 677.8<br>±33.6 | 135.9<br>±17.2 | 517.8<br>±35.3 | 56.7<br>±11.9    | 1,749.5<br>±30.3 |
|           | 1997 | 351.7<br>±30.0 | 0.0<br>-- | 442.1<br>±28.2 | 141.1<br>±18.9 | 633.1<br>±39.7 | 62.9<br>±13.9    | 1,630.9<br>±30.2 |
|           | 2002 | 331.8<br>±43.5 | 0.0<br>-- | 424.0<br>±41.1 | 131.0<br>±29.8 | 643.5<br>±46.8 | 69.3<br>±18.4    | 1,599.6<br>±35.4 |
|           | 2007 | 255.3<br>±58.7 | 0.0<br>-- | 448.9<br>±60.2 | 128.5<br>±29.9 | 683.4<br>±55.5 | 63.3<br>±15.5    | 1,579.4<br>±36.1 |

Notes:

- Acreages for Conservation Reserve Program (CRP) land are established through geospatial processes and administrative records; therefore, statistical margins of error are not applicable and shown as a dashed line (--). CRP was not implemented until 1985.
- Cropland includes cultivated and noncultivated cropland.
- When the estimate is 0.0, margins of error are not applicable and shown as a dashed line (--).



**Table 3 - Cropland use, by year**  
In thousands of acres, with margins of error

| State     | Year | Cultivated cropland  |                       |                       | Noncultivated cropland |                       |                       | Total cropland        |
|-----------|------|----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
|           |      | Irrigated            | Nonirrigated          | Total                 | Irrigated              | Nonirrigated          | Total                 |                       |
| Caribbean | 1982 | 67.4<br><i>±13.3</i> | 259.5<br><i>±27.9</i> | 326.9<br><i>±29.6</i> | 2.2<br><i>±3.6</i>     | 67.6<br><i>±14.0</i>  | 69.8<br><i>±13.9</i>  | 396.7<br><i>±28.6</i> |
|           | 1987 | 62.9<br><i>±14.7</i> | 236.8<br><i>±25.9</i> | 299.7<br><i>±26.0</i> | 5.2<br><i>±2.1</i>     | 64.4<br><i>±13.8</i>  | 69.6<br><i>±13.8</i>  | 369.3<br><i>±27.5</i> |
|           | 1992 | 53.8<br><i>±14.0</i> | 206.9<br><i>±23.9</i> | 260.7<br><i>±22.6</i> | 5.0<br><i>±2.0</i>     | 95.6<br><i>±20.6</i>  | 100.6<br><i>±20.2</i> | 361.3<br><i>±30.2</i> |
|           | 1997 | 33.5<br><i>±11.8</i> | 122.5<br><i>±22.9</i> | 156.0<br><i>±20.3</i> | 8.2<br><i>±6.2</i>     | 187.5<br><i>±20.2</i> | 195.7<br><i>±18.1</i> | 351.7<br><i>±30.0</i> |
|           | 2002 | 15.8<br><i>±22.7</i> | 93.6<br><i>±43.2</i>  | 109.4<br><i>±41.2</i> | 26.5<br><i>±25.3</i>   | 195.9<br><i>±33.0</i> | 222.4<br><i>±44.2</i> | 331.8<br><i>±43.5</i> |
|           | 2007 | 11.4<br><i>±27.3</i> | 25.6<br><i>±17.7</i>  | 37.0<br><i>±34.6</i>  | 31.0<br><i>±26.9</i>   | 187.3<br><i>±39.5</i> | 218.3<br><i>±48.7</i> | 255.3<br><i>±58.7</i> |

Notes:

- Instances where the margin of error is greater than or equal to the estimate are displayed in italics indicating that the confidence interval includes zero and that the estimate should not be used.

**Table 11 - Prime farmland, by land cover/use and year**  
In thousands of acres, with margins of error

| State     | Year | Cropland              | CRP land  | Pastureland           | Rangeland          | Forest land          | Other rural land   | Total rural land      |
|-----------|------|-----------------------|-----------|-----------------------|--------------------|----------------------|--------------------|-----------------------|
| Caribbean | 1982 | 124.3<br><i>±17.7</i> | --        | 103.8<br><i>±15.9</i> | 4.4<br><i>±3.0</i> | 3.0<br><i>±2.8</i>   | 0.9<br><i>±0.7</i> | 236.4<br><i>±26.5</i> |
|           | 1987 | 112.3<br><i>±19.2</i> | 0.0<br>-- | 106.1<br><i>±17.3</i> | 4.6<br><i>±3.3</i> | 3.9<br><i>±2.7</i>   | 1.2<br><i>±0.7</i> | 228.1<br><i>±25.6</i> |
|           | 1992 | 101.0<br><i>±18.8</i> | 0.0<br>-- | 97.5<br><i>±17.5</i>  | 4.8<br><i>±3.5</i> | 6.7<br><i>±2.7</i>   | 1.3<br><i>±0.8</i> | 211.3<br><i>±26.3</i> |
|           | 1997 | 79.4<br><i>±17.7</i>  | 0.0<br>-- | 87.6<br><i>±16.3</i>  | 5.8<br><i>±3.5</i> | 16.3<br><i>±6.2</i>  | 2.5<br><i>±1.4</i> | 191.6<br><i>±24.7</i> |
|           | 2002 | 81.1<br><i>±26.8</i>  | 0.0<br>-- | 82.7<br><i>±19.9</i>  | 5.8<br><i>±3.7</i> | 14.6<br><i>±10.0</i> | 2.9<br><i>±2.2</i> | 187.1<br><i>±37.9</i> |
|           | 2007 | 45.0<br><i>±30.2</i>  | 0.0<br>-- | 103.4<br><i>±44.2</i> | 5.8<br><i>±3.7</i> | 24.7<br><i>±27.3</i> | 2.6<br><i>±2.2</i> | 181.5<br><i>±36.6</i> |

Notes:

- Acreages for Conservation Reserve Program (CRP) land are established through geospatial processes and administrative records; therefore, statistical margins of error are not applicable and shown as a dashed line (--). CRP was not implemented until 1985.
- Cropland includes cultivated and noncultivated cropland.
- When the estimate is 0.0, margins of error are not applicable and shown as a dashed line (--).
- Instances where the margin of error is greater than or equal to the estimate are displayed in italics indicating that the confidence interval includes zero and that the estimate should not be used.



**Table 12 - Estimated average annual sheet and rill erosion on non-Federal rural land, by year  
Tons per acre per year with margins of error**

| State     | Year | Cropland     |               |              | CRP land | Pastureland |
|-----------|------|--------------|---------------|--------------|----------|-------------|
|           |      | Cultivated   | Noncultivated | Total        |          |             |
| Caribbean | 1982 | 11.9<br>±1.5 | 12.0<br>±2.2  | 11.9<br>±1.5 | --       | 6.7<br>±0.5 |
|           | 1987 | 12.0<br>±1.3 | 12.9<br>±3.0  | 12.2<br>±1.4 | 0.0      | 6.8<br>±0.5 |
|           | 1992 | 12.6<br>±1.9 | 14.6<br>±3.2  | 13.1<br>±1.4 | 0.0      | 7.6<br>±0.6 |
|           | 1997 | 11.7<br>±2.0 | 13.2<br>±2.3  | 12.5<br>±1.5 | 0.0      | 5.9<br>±0.8 |
|           | 2002 | 8.7<br>±4.8  | 16.6<br>±8.7  | 14.0<br>±6.8 | 0.0      | 5.6<br>±1.7 |
|           | 2007 | 8.8<br>±3.3  | 16.2<br>±8.6  | 15.1<br>±7.9 | 0.0      | 5.5<br>±1.6 |

Notes:

- Conservation Reserve Program (CRP) land was not implemented until 1985.
- When the estimate is 0.0, margins of error are not applicable and shown as a dashed line (--).

**Table 13 - Estimated average annual wind erosion on non-Federal rural land, by year  
Tons per acre per year with margins of error**

This table is not applicable for the Caribbean.



**Table 16 - Wetlands and deepwater habitats on water areas and non-Federal land in 2007**  
 In thousands of acres, with margins of error

| State            | Palustrine and Estuarine wetlands |                      |                      | Other aquatic habitats |                     |                     | Total                 |
|------------------|-----------------------------------|----------------------|----------------------|------------------------|---------------------|---------------------|-----------------------|
|                  | Palustrine                        | Estuarine            | Total                | Lacustrine             | Other (*)           | Total               |                       |
| <b>Caribbean</b> | 25.3<br><i>±16.0</i>              | 28.3<br><i>±18.5</i> | 53.6<br><i>±17.8</i> | 13.7<br><i>±1.3</i>    | 33.6<br><i>±3.0</i> | 47.3<br><i>±3.0</i> | 100.9<br><i>±18.1</i> |

Notes:

- (\*) includes Estuarine deepwater, and all Riverine and Marine systems.

**Table 17 - Palustrine and Estuarine wetlands on water areas and non-Federal land in 2007 by land cover/use**  
 In thousands of acres, with margins of error

| State            | Cropland, pastureland, & CRP land | Rangeland          | Forest land        | Other rural land     | Developed land     | Water areas        | Total                |
|------------------|-----------------------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|
| <b>Caribbean</b> | 11.1<br><i>±9.9</i>               | 3.0<br><i>±3.0</i> | 3.5<br><i>±6.1</i> | 33.5<br><i>±16.2</i> | 1.9<br><i>±1.6</i> | 0.6<br><i>±0.5</i> | 53.6<br><i>±17.8</i> |

Notes:

- CRP (Conservation Reserve Program) land was not implemented until 1985.
- Cropland includes cultivated and noncultivated cropland.
- Instances where the margin of error is greater than or equal to the estimate are displayed in italics indicating that the confidence interval includes zero and that the estimate should not be used.