

Table 5.15-- MAJOR STREAMS, BY ISLAND

| Island | Feature or stream | Length or average discharge |
|--|------------------------------|------------------------------------|
| Longest water feature (miles) | | |
| Hawaii | Wailuku River | 32.0 |
| Maui | Kalialinui-Waiale Gulch | 18.0 |
| Kahoolawe | Ahupu Gulch | 4.0 |
| Lanai | Maunalei-Waialala Gulch | 12.9 |
| Molokai | Wailau-Pulena Stream | 6.5 |
| Oahu | Kaukonahua Stream (So. Fork) | 33.0 |
| Kauai | Waimea River-Poomau Stream | 19.5 |
| Niihau | Keanaulii-Puniopo Valley | 5.9 |
| Largest perennial stream (miles) 1/ | | |
| Hawaii | Wailuku River | 22.7 |
| Maui | Palihea Stream | 7.8 |
| Molokai | Wailau-Pulena Stream | 6.5 |
| Oahu | Kaukonahua Stream | 30.0 |
| Kauai | Waimea River | 19.7 |
| Streams with greatest average discharge (million gal./day) | | |
| Hawaii | Wailuku River | 180 |
| Maui | Waihee River | 50 |
| Molokai | Wailau Stream | 30 |
| Oahu | Waikele Stream | 2/ 26 |
| Kauai | Hanalei River | 129 |

1/ Estimated on basis of drainage area rather than stream runoff. Other major streams include Wailoa River, Hawaii (1/2-mile long); Honokohau Stream (9.4 miles long) and Iao Stream (5), both on Maui; Halawa Stream (6.4), Waikolu Stream (4.7), and Pelekunu (2.3), all on Molokai; Waikele Stream (15.3), Kipapa Stream (12.8), Waiakakalaua Stream (11.8), Nuuanu Stream (4), and Ala Wai Canal (1.9), all on Oahu; and the Makaweli River (15.1), Wainiha River (13.8), Hanapepe River (13.3), and Wailua River (11.8), all on Kauai.

2/ Most of discharge is from nearby groundwater outflow.

Source: Longest water feature from U.S. Geological Survey, records; and other data from Hawaii State Department of Land and Natural Resources, Commission on Water Resource Management, records.