Table 5.18-- MISCELLANEOUS GEOGRAPHIC STATISTICS, BY ISLAND

|  | Extreme   | Extreme  | Miles of sea   | Miles from coast of   | Percent of area within  |
|--|---|--|--|---|---|
| Island   | length<br>(miles)   | width<br>(miles)   | heights 1,000 ft.<br>or more 1/  | most remote point   | 5 miles of coast  |
| State total  | (X)   | (X)  | 33   | 28.5  | 48.6  |
| Hawaii   | 93  | 76   | 4  | 28.5  | 30.0  |
| Maui   | 48  | 26   | -  | 10.6  | 76.1  |
| Kahoolawe  | 11  | 6  | _  | 2.4   | 100.0   |
| Lanai  | 18  | 13   | 1  | 5.2   | 100.0   |
| Molokai  | 38  | 10   | 14   | 3.9   | 100.0   |
| Oahu   | 44  | 30   | -  | 10.6  | 79.0  |
| Kauai  | 33  | 25   | 11   | 10.8  | 65.0  |
| Niihau   | 8   | 6  | 3  | 2.4   | 100.0   |
|  | Percent of area with elevation  |  |  | Percent of area with  |   |
|  |   |  |  |   |   |
|  |   |  |  |   | f area with<br>ope  |
|  | eleva   | ation  | Approximate  | slo   | ope   |
| Island   |   |  | Approximate<br>mean altitude<br>(feet)   |   |   |
| <b>Island</b> State total                                      | eleva<br>Less than  | 2,000 feet   | mean altitude  | Less than   | 20 percent  |
| State total  | Less than 500 feet  | 2,000 feet<br>or more<br>50.9  | mean altitude<br>(feet)<br>3,030   | Less than 10 percent 63.5                                       | 20 percent<br>or more   |
| State total<br>Hawaii  | Less than 500 feet 20.8   | 2,000 feet<br>or more<br>50.9<br>68.4                                      | mean altitude<br>(feet)<br>3,030<br>3,950  | Less than 10 percent 63.5 76.0                                  | 20 percent<br>or more<br>17.0<br>4.0  |
| State total<br>Hawaii<br>Maui                                  | Less than 500 feet  20.8  12.0 24.9   | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4                              | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390                                 | Less than<br>10 percent<br>63.5<br>76.0<br>38.5                 | 20 percent<br>or more<br>17.0<br>4.0<br>36.0                                |
| State total<br>Hawaii<br>Maui<br>Kahoolawe                     | Less than 500 feet  20.8  12.0 24.9 38.9                                      | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4<br>0.0                       | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390<br>600                          | Less than<br>10 percent<br>63.5<br>76.0<br>38.5<br>60.0         | 20 percent<br>or more<br>17.0<br>4.0<br>36.0<br>9.0                         |
| State total<br>Hawaii<br>Maui<br>Kahoolawe<br>Lanai            | Less than<br>500 feet<br>20.8<br>12.0<br>24.9<br>38.9<br>24.8                 | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4<br>0.0<br>6.3                | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390<br>600<br>1,140                 | Less than<br>10 percent<br>63.5<br>76.0<br>38.5<br>60.0<br>61.0 | 20 percent<br>or more<br>17.0<br>4.0<br>36.0<br>9.0<br>16.0                 |
| State total<br>Hawaii<br>Maui<br>Kahoolawe<br>Lanai<br>Molokai | Less than<br>500 feet<br>20.8<br>12.0<br>24.9<br>38.9<br>24.8<br>37.3         | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4<br>0.0<br>6.3<br>17.8        | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390<br>600<br>1,140<br>1,150        | Cless than 10 percent 63.5 76.0 38.5 60.0 61.0 53.0             | 20 percent<br>or more<br>17.0<br>4.0<br>36.0<br>9.0<br>16.0<br>26.0         |
| State total Hawaii Maui Kahoolawe Lanai Molokai Oahu           | Less than<br>500 feet<br>20.8<br>12.0<br>24.9<br>38.9<br>24.8<br>37.3<br>45.3 | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4<br>0.0<br>6.3<br>17.8<br>4.6 | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390<br>600<br>1,140<br>1,150<br>860 | Cless than 10 percent 63.5 76.0 38.5 60.0 61.0 53.0 42.5        | 20 percent<br>or more<br>17.0<br>4.0<br>36.0<br>9.0<br>16.0<br>26.0<br>45.5 |
|  | Less than<br>500 feet<br>20.8<br>12.0<br>24.9<br>38.9<br>24.8<br>37.3         | 2,000 feet<br>or more<br>50.9<br>68.4<br>41.4<br>0.0<br>6.3<br>17.8        | mean altitude<br>(feet)<br>3,030<br>3,950<br>2,390<br>600<br>1,140<br>1,150        | Cless than 10 percent 63.5 76.0 38.5 60.0 61.0 53.0             | 20 percent<br>or more<br>17.0<br>4.0<br>36.0<br>9.0<br>16.0<br>26.0         |

X Not applicable.

Source: Hawaii State Department of Planning and Economic Development, *Hawai'i the Natural Environment* (1974), p. 19; and U.S. Geological Survey, *Elevations and Distances in the United States* (1978), pp. 4-5.

<sup>1/</sup> According to Lee S. Motteler, Geography and Map Division, Bernice P. Bishop Museum, the sea cliffs along the northeastern coast of Molokai between Umilehi Point and Puukaoku Point drop 3,250 feet at an average slope of 58 degrees. These cliffs have been described by *The Guinness Book of Records* (1995 edition, p. 154) as "the highest sea cliffs in the world."