

TABLE 2.—STATUS OF LAND DISTURBED BY STRIP AND SURFACE MINING IN THE UNITED STATES AS OF JAN. 1, 1965, BY STATE

[Thousands of acres]

| State              | Land requiring reclamation <sup>1</sup> | Land not requiring reclamation <sup>1</sup> | Total land disturbed <sup>2</sup> | State               | Land requiring reclamation <sup>1</sup> | Land not requiring reclamation <sup>1</sup> | Total land disturbed <sup>2</sup> |
|--------------------|-----------------------------------------|---------------------------------------------|-----------------------------------|---------------------|-----------------------------------------|---------------------------------------------|-----------------------------------|
| Alabama.....       | 83.0                                    | 50.9                                        | 133.9                             | Nebraska.....       | 16.8                                    | 12.1                                        | 28.9                              |
| Alaska.....        | 6.9                                     | 4.2                                         | 11.1                              | Nevada.....         | 20.4                                    | 12.5                                        | 32.9                              |
| Arizona.....       | 4.7                                     | 27.7                                        | 32.4                              | New Hampshire.....  | 5.1                                     | 3.2                                         | 8.3                               |
| Arkansas.....      | 16.6                                    | 5.8                                         | 22.4                              | New Jersey.....     | 21.0                                    | 12.8                                        | 33.8                              |
| California.....    | 107.9                                   | 66.1                                        | 174.0                             | New Mexico.....     | 2.0                                     | 4.5                                         | 6.5                               |
| Colorado.....      | 40.2                                    | 14.8                                        | 55.0                              | New York.....       | 50.2                                    | 7.5                                         | 57.7                              |
| Connecticut.....   | 10.1                                    | 6.2                                         | 16.3                              | North Carolina..... | 22.8                                    | 14.0                                        | 36.8                              |
| Delaware.....      | 3.5                                     | 2.2                                         | 5.7                               | North Dakota.....   | 22.9                                    | 14.0                                        | 36.9                              |
| Florida.....       | 143.5                                   | 45.3                                        | 188.8                             | Ohio.....           | 171.6                                   | 105.1                                       | 276.7                             |
| Georgia.....       | 13.5                                    | 8.2                                         | 21.7                              | Oklahoma.....       | 22.2                                    | 5.2                                         | 27.4                              |
| Hawaii.....        | ( <sup>3</sup> )                        | ( <sup>3</sup> )                            | ( <sup>3</sup> )                  | Oregon.....         | 5.8                                     | 3.6                                         | 9.4                               |
| Idaho.....         | 30.7                                    | 10.3                                        | 41.0                              | Pennsylvania.....   | 229.5                                   | 140.7                                       | 370.2                             |
| Illinois.....      | 88.7                                    | 54.4                                        | 143.1                             | Rhode Island.....   | 2.2                                     | 1.4                                         | 3.6                               |
| Indiana.....       | 27.6                                    | 97.7                                        | 125.3                             | South Carolina..... | 19.3                                    | 13.4                                        | 32.7                              |
| Iowa.....          | 35.5                                    | 8.9                                         | 44.4                              | South Dakota.....   | 25.3                                    | 8.9                                         | 34.2                              |
| Kansas.....        | 50.0                                    | 9.5                                         | 59.5                              | Tennessee.....      | 62.5                                    | 38.4                                        | 100.9                             |
| Kentucky.....      | 79.2                                    | 48.5                                        | 127.7                             | Texas.....          | 136.4                                   | 29.9                                        | 166.3                             |
| Louisiana.....     | 17.2                                    | 13.6                                        | 30.8                              | Utah.....           | 3.4                                     | 2.1                                         | 5.5                               |
| Maine.....         | 21.6                                    | 13.2                                        | 34.8                              | Vermont.....        | 4.2                                     | 2.5                                         | 6.7                               |
| Maryland.....      | 18.1                                    | 7.1                                         | 25.2                              | Virginia.....       | 37.7                                    | 23.1                                        | 60.8                              |
| Massachusetts..... | 25.0                                    | 15.3                                        | 40.3                              | Washington.....     | 5.5                                     | 3.3                                         | 8.8                               |
| Michigan.....      | 26.6                                    | 10.3                                        | 36.9                              | West Virginia.....  | 111.4                                   | 84.1                                        | 195.5                             |
| Minnesota.....     | 71.5                                    | 43.9                                        | 115.4                             | Wisconsin.....      | 27.4                                    | 8.2                                         | 35.6                              |
| Mississippi.....   | 23.7                                    | 5.9                                         | 29.6                              | Wyoming.....        | 6.4                                     | 4.0                                         | 10.4                              |
| Missouri.....      | 43.7                                    | 15.4                                        | 59.1                              |                     |                                         |                                             |                                   |
| Montana.....       | 19.6                                    | 7.3                                         | 26.9                              | Total.....          | 2,040.6                                 | 1,147.2                                     | 3,187.8                           |

<sup>1</sup> Compiled from data supplied by Soil Conservation Service, U.S. Department of Agriculture.<sup>2</sup> Data compiled from reports submitted by the States on U.S. Department of the Interior form 6-1385X, from Soil Conservation Service U.S. Department of Agriculture, and estimates.<sup>3</sup> Less than 100 acres.

Senator METCALF. Thank you, Mr. Johnson, for your statement. Senator JORDAN.

Senator JORDAN. Thank you, Mr. Chairman. You three witnesses for the American Iron Ore Association, I must say, have made a very convincing case for your opposition to this legislation.

Mr. JOHNSON. Thank you.

Senator JORDAN. What, may I ask, economic use is made of these lands before you move in to remove the iron ore? I am speaking now of the Minnesota and Michigan areas about which you have testified for the most part.

Mr. JOHNSON. Would you undertake that?

Mr. BOENTJE. The movement into this area was before I arrived in the area. However, this area in Minnesota was originally opened up by those who were seeking timber. Then, shortly after these people arrived it was recognized there was iron ore there. I feel that the people who directed exploration in the early days did a fantastic job in delimiting the iron ore areas, especially on the Mesabi Range.

To answer your question, maybe I can mention what use is being made of the area immediately south and immediately north of the Mesabi Range. Immediately south there are extremely large areas which are spruce and tamarack swamps, which have essentially no use because the area immediately north begins to enter into different types of vegetation, different types of area.

It is used for recreation. It is used for timber cutting, logging. Because of the climate in our area, farming is a very difficult industry. There is some dairy farming. There has been the beginning of some cattle raising. Really the area that we live in—if we could transport