GENERAL REFERENCES


Regional references were consulted in delineating the limits of Region I or the distribution of glacial deposits on plate 1; these are listed below and will not be repeated under each individual State listing:


Geological Society of America, 1959, Glacial map of the United States east of the Rocky Mountains: compiled and edited by a committee of the Division of Earth Sciences, National Research Council, scale 1:1,750,000.


The references that were consulted in delineating the offshore sand and gravel deposits on plate 1 are listed below and will not be repeated under each individual State listing:


Moore, G. W., and Luken, M. D., 1979, Offshore sand and gravel resources of the Pacific Northwest: Oregon Geology, Oregon Department of Geology and Mineral Industries, v. 41, no. 9, p. 143-151.


State Listings

This section lists by State, the sources of data used in compiling plates 1 and 2. In addition, plates 1 and 2 were sent to the State geological surveys and highway departments, requesting their review and comments. The symbol * or + before a State name indicates that the State geological survey or highway department, respectively, responded to this request. The comments of the State agencies are greatly appreciated; however, their comments do not necessarily represent an endorsement of these maps. Furthermore the State agencies responding neither officially approved the maps nor do they have any official responsibility for the data shown on the maps.

* + Alabama

* + Arizona
+ Arkansas


* + California


_____ 1968, Sand and gravel in California, an inventory of deposits: California Division of Mines and Geology Bulletin 180, Parts A, B, and C.


+ Colorado


Tweto, Ogden, 1979, Geologic map of Colorado: Geological Survey of Colorado, scale 1:500,000.
Connecticut
Only those sources listed under general references.

* Delaware

* + Florida
Georgia


Idaho

Only those sources listed under general references.

Illinois

Illinois State Geological Survey, undated (received 1976), Sand and gravel resources of Illinois: scale 1:1,000,000.


Indiana


Wayne, W. J., 1960, Map of Indiana showing glacial deposits: Indiana Geological Survey Report of Progress 17, plate 1, scale 1:1,000,000.
* + Iowa


_____ 1976, Quaternary terrain and materials in Iowa:
Iowa Geological Survey, no scale.

* + Kansas

Kulstad, R. O., and Nixon, E. K., 1951, Kansas pits and quarries:

State Geological Survey of Kansas, 1964, Geologic map of Kansas:
University of Kansas and State Geological Sual Survey of Kansas,
scale 1:500,000.

* + Kentucky

Erickson, G. E., and Cox, D. P., 1968, Limestone and Dolomite,
in Mineral resources of the Appalachian region:

Johnson, J. H., Stapleton, J. M., and McGrain, Preston,
compilers, 1962, Mineral resources and mineral industries of
Kentucky: Kentucky Department of Commerce and Kentucky
Geological Survey, scale 1:500,000.

Sand and gravel, in Mineral resources in the Appalachian
region: U.S. Geological Survey Professional Paper 580,
p. 254-261.


* + Louisiana

Fisk, H. N., 1944, Geologic investigation of the alluvial valley of the lower Mississippi River: Vicksburg, Mississippi River Commission, Vicksburg, Mississippi, 78 p.


* + Maine

Only those sources listed under general references.

* + Maryland


+ Massachusetts

Only those sources listed under general references.

* + Michigan


* + Minnesota

Schwartz, G. M., and Prokopovich, N. (adapted from F. Leverett), 1966, Main areas of sand and gravel (inset), Map of mineral resources of Minnesota: Minnesota Geological Survey, University of Minnesota, inset has no scale, resource map scale 1:1,000,000.

* + Mississippi


* + Missouri


Howe, W. B., 1980, Generalized geologic map of Missouri: Geology and Land survey, Missouri Department of Natural Resources, no scale.


* + Montana


+ Nebraska

+ Nevada


* New Hampshire

Only those sources listed under general references.

* + New Jersey


* + New Mexico


New Mexico State Highway Department, 1972, Geology and aggregate resources, District 2: New Mexico State Highway Department and U. S. Department of Transportation, 120 p.
* + New York

Only those sources listed under general references.

* North Carolina


* + North Dakota


+ Ohio


* + Oklahoma


* + Oregon


* + Pennsylvania


* + Rhode Island

Only those sources listed under general references.

* + South Carolina


Smith, L. L., 1961, Economic mineral localities in South Carolina: University of South Carolina, scale 1:780,000.

* + South Dakota

Tennessee


Fisk, H. N., 1944, Geological investigation of the alluvial valley of the lower Mississippi River: Vicksburg, Mississippi River Commission, Vicksburg, Mississippi, 78, p.


*+ Texas

Garner, L. E., St. Clair, A. E., and Evans, T. J., compilers, 1979, Mineral resources of Texas: University of Texas at Austin, Bureau of Economic Geology, scale 1:1,000,000.

Kier, R. S., Garner, L. E., and Brown, L. F., Jr., 1977, Land resources of Texas: The university of Texas at Austin, Bureau of Economic Geology, scale 1:500,000.

*+ Utah

Hintze, L. F., 1975, Geological highway map of Utah: Brigham Young University, Department of Geology, scale 1:1,000,000.

* + Vermont
* + Virginia

* Washington
Valentine, G. M., revised by Huntting, M. T., 1961, Map showing principal areas of sand and gravel, in Inventory of Washington minerals: Washington Division of Mines and Geology Bulletin 37, part 1, v. 2, plate 34.

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West Virginia


Wisconsin


Wisconsin Geologic and Natural History Survey, 1971, Geologic map of Wisconsin: University of Wisconsin, Geologic and Natural History Survey, no scale.
* + Wyoming

