

M I C A



A Listing of North Carolina Geological Survey Mica Mine Files and a Discussion of the Mineral Open-File Report 92-2

North Carolina Geological Survey • Division of Land Resources
North Carolina Department of Environment, Health, and Natural Resources

Cover photograph - Mica retrieved from the Dead Timber, Ramsey Buchanan and Laura Allison mines in the Greens Creek Section of Jackson County. *Asheville Citizen Times*, 1952.

GEOLOGICAL SURVEY SECTION

The Geological Survey Section examines, surveys and maps the geology, mineral resources, and topography of the State to encourage the wise conservation and use of these resources by industry, commerce, agriculture, and government agencies for the general welfare of the citizens of North Carolina.

The Section conducts basic and applied research projects in environmental geology, mineral resource exploration, and systematic geologic mapping. Services include identifying rock and mineral samples submitted by citizens and providing consulting services and specially prepared reports to agencies that need geological information.

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**MICA
A LISTING OF
NORTH CAROLINA GEOLOGICAL SURVEY
MICA MINE FILES
AND
A DISCUSSION OF THE MINERAL**

by

Sigrid Ballew

**NORTH CAROLINA GEOLOGICAL SURVEY
OPEN-FILE REPORT 92-2**

**State of North Carolina
James G. Martin, Governor**

**Department of Environment,
Health, and Natural Resources
William W. Cobey, Jr., Secretary
Division of Land Resources
Charles H. Gardner,
Director and State Geologist**

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MICA

A LISTING OF

NORTH CAROLINA GEOLOGICAL SURVEY

MICA MINE FILES

AND

A DISCUSSION OF THE MINERAL

INTRODUCTION

This publication contains a listing of 1,062 mica mine files that can be viewed at the North Carolina Geological Survey's Raleigh and Asheville locations. In addition, this report gives a brief description of mica, its background, uses and current and future demands by major industries.

Many of the files listed have reports and maps while others contain only a brief report. Most file information was prepared during World War II by the U.S. Department of the Interior's Geological Survey for the U.S. Department of Defense. Copies of the reports may be made at a nominal charge.

The files document on-site geological data collected when most of the mines were either in production or exploration. Most of the mines have been abandoned for 30 years or more and the workings are now poorly exposed or even inaccessible. These mines were all developed in pegmatite bodies composed mainly of feldspar, quartz, and muscovite mica. Large books of muscovite, which would yield material meeting sheet mica specifications, were the principal commodity sought at most of the mines in this listing.

Scrap mica, derived in part from mining, and in part from the trimming and processing operations, was a byproduct. Some mines also produced feldspar, and additionally quartz was extracted from several operations. Concurrent with mica mining, small quantities of columbite-tantalite, samariskite, or beryl were recovered at a few of the mines. During the 1970s, many of the same pegmatite

deposits were investigated for their potential as sources of uraninite.

Commercial mining for sheet mica started in North Carolina in 1867. At first mica was mined only in Jackson and Haywood Counties, but sometime during 1867, General Thomas L. Clingman began to explore the State's mica potential. Soon mines were opened in many counties. Mica became a booming business and was mined without interruption until 1962. And, between 1930 and 1959, North Carolina was the leading sheet mica producer in the Nation. The need for sheet mica, however, has rapidly declined since 1962, and the North Carolina sheet mica mines are no longer active. Factors that contributed to the closing of the mines are high cost of mining and foreign competition.

The demand for scrap mica — although currently depressed by low construction — remains high. North Carolina is the leading producer of scrap mica by producing more than 50 percent of the national total output. Today, most scrap mica produced in the State is recovered as a byproduct of feldspar and kaolin beneficiation. Primary sources are alaskite and pegmatite deposits in the western part of the State. Leading producers of scrap mica in the Spruce Pine area are the Unimin Corporation and DeNeen Mica Company. In the Kings Mountain area, KMG Minerals, Inc., and J. M. Huber are major producers.

Mines listed in this report are grouped by county and, within each county grouping, the mines are arranged alphabetically. The content of files is

shown in the columns labeled "No. of Maps" and "No. of Reports." Location of files is indicated by either Raleigh or Asheville. Files that are available at both locations are listed twice, because in many instances the two files contain slightly different information. Maps showing the location of most of the mines are included in a published report (Lesure, 1968). Statistical data on mica, demand forecasts, and much of the end use and background information in this report is based on publications by the U.S. Bureau of Mines (Zlobik, 1979, 1980; Davis, 1990).

For further information, or for an appointment to examine the files, please call the North Carolina Geological Survey's Raleigh office at (919) 733-2423; or the Asheville office at (704) 251-6208. The North Carolina Geological Survey's Raleigh office is located at 512 North Salisbury Street, Suite 527, P. O. Box 27687, Raleigh, North Carolina 27611-7687. The North Carolina Geological Survey's Asheville office is located on the 3rd floor of the Interchange Building at 59 Woodfin Place, Asheville, North Carolina 28801.

MICA

Mica is a group name for different minerals with similar properties. Although mica minerals vary considerably in physical and chemical properties, all mica has a common platy morphology and a perfect basal cleavage. The perfect basal cleavage allows the mineral to separate into very thin, flexible sheets. Mica has unique thermal and electrical properties and is also resistant to chemical attack.

Muscovite, phlogopite, lepidolite, and biotite are the most important micas. Muscovite, also called common mica, occurs in transparent thin sheets and thicker, translucent blocks. The color of muscovite mica is light yellow to brown, green or red. Phlogopite is yellowish brown, green, or

white; it is transparent in thin sheets and vitreous or pearly in thick blocks. Lepidolite, a rare mica mineral, has a pink to lilac to grayish white color; it is translucent with a pearly luster. The color of biotite is dark green, brown to black, or (rare) light yellow; luster is splendid, and thin sheets usually have a smoky color.

Background

It is believed that mica was first mined in India about 2000 B.C. The early Hindu writers referred to mica as "preserved flashes of lightning." Mica was used by the ancient Indians for decoration and as a medicine. The practice of using mica as a medicine continues in some remote areas today.

Mica may have received its name from the Romans. The Latin word *micare* means to glitter and shine, and references by the Roman scholar Pliny suggest that the Romans used shiny, platy mica. Pliny mentions shiny material scattered over the Circus Maximus, and transparent stones used as window coverings.

In North America, Indians in the southern Appalachian Mountain area probably began mining for mica before the 14th century. The Indians used mica mostly for grave site ornamentation.

The first commercial mica mining in the United States started in 1803 at the Ruggles Mines in Grafton County, New Hampshire. In the 1800s, mica was used mainly for stove windows, and as shades for open-flame lights.

Sheet mica was first used in vacuum tubes in 1904. With the outbreak of World War I, the demand for vacuum tubes and other electronic components grew, and large quantities of mica were essential for the war effort. Following the war, the mica industry continued to flourish because of the need for mica in the growing radio

and electrical industries. During World War II, mica was essential in the production of sophisticated communication equipment, and the demand for sheet mica reached its peak between 1939 and 1945. After World War II, the mica industry continued to thrive until 1959. Since then, use of other materials in the production of electrical and electronic components has caused a major decline in the mica industry.

Current and Future Demands for Sheet Mica

Since the termination of the government's purchase program in 1962, sheet mica production from domestic reserves has been small. Today, nearly all sheet mica used in the United States is imported, mostly from India. Major problems for domestic sheet mica operations are low demand, special mining techniques and high labor costs. In 1990, domestic sheet mica consumption dropped to 1,870,000 pounds, and demand forecasts for the year 2000 range from 152,000 pounds to 1.8 million pounds. The figures in table 1 show domestic consumption between 1986 and 1990.

Table 1. *U.S. consumption of sheet mica between 1986 and 1990*

Year	Quantity (In pounds)
1986	2,278,000
1987	2,174,000
1988	2,465,000
1989	2,459,000
1990	1,870,000

Source: Mica — 1990 Annual report: U.S. Bureau of Mines.

Electrical Application— The demand for sheet mica in this end use has rapidly declined. Substitute materials are ceramics and plastics. Demand projections for the year 2000 range from 100,000 pounds to 1 million pounds.

Vacuum Tubes— Because of solid-state technology and other developments, demand for sheet mica in this end use may decline to zero. But it is possible that a small amount of sheet mica may still be required for speciality tubes. A tentative forecast for the year 2000 is 2,000 pounds.

Capacitors— Use of sheet mica in the production of capacitors has rapidly declined since the early 1970s. Based on some projections, the use of sheet mica in this product will decline to zero. Other forecasts, however, predict that sheet mica may continue to be used in capacitors that have special electrical characteristics. Also, some mica may be needed for *backing* in certain types of capacitors. A probable forecast for the year 2000 is 3,000 pounds.

Other Uses— It is expected that the demand for sheet mica in other uses also will continue to decline. Use of various substitutes caused a rapid decrease since 1977. However, a slight demand may continue for certain special uses. For example, sheet mica is still in high demand for use in pyrometers, thermal regulators, retardation plates in helium-neon lasers and optical filters. Because mica is transparent, flexible and resistant to chemicals, it is an ideal lining material for gauge glass used in high-pressure steam boilers. In addition, mica is important in the production of washers used in the electronic and computer industries. A tentative forecast for the year 2000 is 100,000 pounds.

Current and Future Demands for Scrap and Flake Mica

Only small amounts of scrap mica are used in scrap form. Most scrap and flake mica is ground for use in various end products. The biggest consumer of ground mica is the construction industry, and demand largely depends on current construction activities. As a result of decreased construction, annual demand for scrap mica dropped

to 120,000 tons in 1990 (table 2). Figures in table 2 show domestic production of scrap mica between 1986 and 1990. Table 3 shows the amount of scrap mica consumed as ground mica, by end use, between 1989 and 1990.

Table 2. Scrap and flake mica¹ sold or used by producers in the United States between 1986 and 1990

Year	Quantity (In short tons)
1986	148,000
1987	161,000
1988	143,000
1989	131,000
1990	120,000

¹Includes finely divided mica recovered from mica schist and high-quality sericite schist, and mica that is a byproduct of feldspar, kaolin, and lithium beneficiation.

Source: Mica — 1990 Annual report: U.S. Bureau of Mines.

Table 3. Ground mica sold or used by producers in the United States, by end use

End Use	1989 Quantity (In short tons)	1990 Quantity (In short tons)
Joint cement	64,000	58,000
Paint	11,000	15,000
Plastics	3,000	2,000
Well-drilling mud	8,000	8,000
Other ¹	<u>25,000</u>	<u>23,000</u>
Total:	111,000	106,000

¹Includes mica used for molded electrical insulation, rubber, textile and decorative coatings, roofing and miscellaneous. Does not include low-quality sericite (23,000 tons) used in the production of brick.

Source: Mica — 1990 Annual report: U.S. Bureau of Mines.

Gypsum Plasterboard Cement — Ground mica serves as a filler and extender in plasterboard cement (joint cement). Used by the construction industry, this end product represents between 55

and 57 percent of total consumption, with demand expected to rise. However, factors — such as the use of alternate building materials — could affect the demand.

Paints — The paint industry uses ground mica as a pigment extender that also improves the paint film, and increases its resistance to water penetration and weathering. Because of the use of substitute material in some paints, only a small increase in demand is anticipated.

Plastics — In the production of plastics, ground mica is used as a filler and reinforcing agent. A slight increase in demand is expected.

Well Drilling Mud — In the well drilling industry, ground mica is used as an additive to drilling muds. A modest increase in demand is expected.

Brick — Ground mica (low-quality sericite) used in brick may experience a modest increase. This projection is based on increased use of brick for its thermal and decorative properties.

Roofing — In the roofing industry ground mica is used in the production of rolled roofing and in asphalt shingles. The mica serves as an inert filler, and as a surface coating. Use of alternate roofing materials may cause a decline in demand for ground mica in this end use.

Electronic and Electrical Uses — High-quality scrap mica is used mainly in the production of mica paper. Increases in demand may occur as sheet mica is replaced by mica paper in the manufacture of various electrical and thermal appliances.

Molded Rubber Products — The rubber industry uses ground mica as an inert filler and as a mold lubricant in the production of molded rubber products. Use of substitute materials, such as talc and pyrophyllite, and improvements in tire wear may keep consumption at current levels.

Miscellaneous — This end use includes decorative coatings on wallpaper, tile surfaces, and stucco; coatings for cores and molds in metal casting; and as a flux coating on welding rods. Demand for ground mica in this end use is contingent on production levels by consuming industries.

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A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Ashe	Beaver Creek Mine	Asheville	1	--	
Ashe	Buck Mountain Mine	Asheville	1	--	
Ashe	Byard Houck Prospect	Asheville	1	--	
Ashe	Conner Prospect	Asheville	1	--	
Ashe	Coon Den Mine	Asheville	1	--	
Ashe	Council Prospect	Asheville	1	--	
Ashe	Dugerty (Darty) Mine	Asheville	1	--	
Ashe	Duncan Prospect	Asheville	1	--	
Ashe	Duncan (Harris) Mica Mine	Asheville	1	--	
Ashe	Foster Mine	Asheville	1	--	
Ashe	Goodman Mine	Asheville	1	--	
Ashe	Greene Prospect	Asheville	1	--	
Ashe	Hamilton Mine	Asheville	1	--	
Ashe	Hardin (North Hardin) Mine	Asheville	1	--	
Ashe	Hardin (South Hardin) Mine	Asheville	1	--	
Ashe	Hodson Prospect	Asheville	1	--	
Ashe	Houck Mine	Asheville	1	--	
Ashe	Howell Prospect	Asheville	1	--	
Ashe	Laws Prospect	Asheville	1	--	
Ashe	Little Mine	Asheville	1	--	
Ashe	Little Phoenix Mine	Asheville	1	--	
Ashe	Miller Prospect	Asheville	1	--	
Ashe	Perkins Prospect	Asheville	1	--	
Ashe	Pine Orchard Mine	Asheville	1	--	
Ashe	Rash Mine	Asheville	1	--	
Ashe	Reed Mine	Asheville	1	--	
Ashe	Reeves Prospect	Asheville	1	--	
Ashe	Rich Howell Prospect	Asheville	1	--	
Ashe	Roark Prospect	Asheville	1	--	
Ashe	Sheppard Prospect	Asheville	1	--	
Ashe	Spears Mine	Asheville	1	--	
Ashe	Tarkington (Witherspoon) Mine	Asheville	1	--	
Ashe	Tom Duncan Mine	Asheville	1	--	
Ashe	Tucker Mine	Asheville	1	--	
Ashe	Walls Mine	Asheville	1	--	
Ashe	Walnut Knob Prospects (southeast of Walnut Knob Mine)	Asheville	1	--	
Ashe	Walnut Knob Mine	Asheville	1	--	
Avery	"A" Mica Mine	Asheville	1	2	
Avery	"A" Mica Mine	Raleigh	1	2	
Avery	Alfred Mica Mine	Asheville	1	1	
Avery	Alfred Mica Mine	Raleigh	1	1	
Avery	Avery Brothers	Asheville	1	--	
Avery	Barrett Mine	Asheville	1	--	
Avery	Beech Bottom (Jackson) Mine	Asheville	1	--	

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COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Avery	Ben Aldridge Mine	Asheville	1	--	
Avery	Benfield Mine (on west side of Elk Ridge)	Asheville	1	--	
Avery	Black Mine	Asheville	1	--	
Avery	Bluff Mica Mine	Asheville	1	1	
Avery	Bluff Mica Mine	Raleigh	1	1	
Avery	Boonfield Mine	Asheville	1	--	
Avery	Branch Mine	Asheville	1	--	
Avery	Brushy Creek Mine	Asheville	1	--	
Avery	Brushy Creek East Mine	Asheville	1	--	
Avery	Brushy Creek West Mine	Asheville	1	--	
Avery	Buck Hill Mine	Asheville	1	--	
Avery	Bug Rock (Westphalen) Mine	Asheville	1	--	
Avery	Butler Mine	Asheville	1	--	
Avery	Byard Benfield Mine (on south end of Elk Mountain)	Asheville	1	1	
Avery	Byard Benfield Mine (on south end of Elk Mountain)	Raleigh	1	1	
Avery	Champ Rock Mine	Asheville	1	--	
Avery	Charles Ridge & Reuben Green Mica Mines	Asheville	1	2	
Avery	Charles Ridge & Reuben Green Mica Mines	Raleigh	1	3	
Avery	Cliff Mine	Asheville	1	--	
Avery	Clifton (Ingram) Mine	Asheville	1	--	
Avery	Connahey Mine	Asheville	1	--	
Avery	Cow Camp North Mine	Asheville	1	--	
Avery	Cow Camp South Mine	Asheville	1	--	
Avery	Deep Gap (Old Ben Aldridge) Mine	Asheville	1	--	
Avery	Dillenger Mica Mine	Asheville	1	--	
Avery	Doublehead Mica Mine	Asheville	--	1	
Avery	Dugger Mine	Asheville	1	--	
Avery	Elk Mica Mine	Asheville	1	2	
Avery	Elk Mica Mine	Raleigh	1	3	
Avery	Emmons Knob Mica Mine	Asheville	1	--	
Avery	Fall Branch Mine	Asheville	1	--	
Avery	Field Mine	Asheville	1	--	
Avery	Flint Mica Mine	Asheville	1	--	
Avery	Four Foot Square (Grier) Mine	Asheville	1	--	
Avery	Freel Vance (Jose Camina) Mine	Asheville	1	--	
Avery	Grapevine Mine	Asheville	1	--	
Avery	Gribble Mine	Asheville	1	--	
Avery	Hempile Mine	Asheville	1	--	
Avery	Henson Slope Mine	Asheville	1	--	
Avery	Honey Waits Wiseman Mine	Asheville	1	--	
Avery	Hoppey Mine	Asheville	1	--	
Avery	Houston Rock Mine	Asheville	1	--	
Avery	Johnson Mica Mine	Asheville	1	2	
Avery	Johnson Mica Mine	Raleigh	1	1	

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COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Avery	Justice Mine	Asheville	1	--
Avery	Landers Mine	Asheville	1	--
Avery	Lick Log (Black) Mine	Asheville	1	--
Avery	Lincoln Rock Mica Mine	Asheville	2	1
Avery	Lincoln Rock Mica Mine	Raleigh	1	2
Avery	Lineback Mine	Asheville	1	--
Avery	Mace Mica Mine	Asheville	1	--
Avery	Madam Bank Mica Mine	Asheville	1	1
Avery	Madam Bank Mica Mine	Raleigh	4	1
Avery	Marie Mine	Asheville	1	--
Avery	Mathis Mica Mine	Asheville	1	--
Avery	Meadow Mica Mine	Asheville	2	2
Avery	Meadow Mica Mine	Raleigh	1	5
Avery	Meadow Ridge Mine	Asheville	1	--
Avery	Mill Race Mica Mine	Asheville	1	2
Avery	Mill Race Mica Mine	Raleigh	2	5
Avery	Morman No. 30 Mine	Asheville	1	--
Avery	Moulton Mica Mine	Asheville	2	4
Avery	Moulton Mica Mine	Raleigh	2	4
Avery	Notover Mine	Asheville	1	--
Avery	Oaks Knob Mine	Asheville	1	--
Avery	Old Rock Mica Mine	Asheville	1	1
Avery	Pancake Mica Mine	Asheville	1	--
Avery	Peru Mine	Asheville	1	--
Avery	Pine Branch Mine	Asheville	1	--
Avery	Pitman Mine	Asheville	1	--
Avery	Plumtree Mine	Asheville	1	--
Avery	Powdermill (Big Shaft, McKinney) Mine	Asheville	1	--
Avery	Red Mica Mine	Asheville	1	--
Avery	Shop Mine	Asheville	1	--
Avery	Slippery Elm Mica Mine	Asheville	2	2
Avery	Slippery Elm Mica Mine	Raleigh	2	3
Avery	South Doublehead Mine	Asheville	1	--
Avery	Tom Carpenter (Old Hennessey) Mine	Asheville	1	--
Avery	Vance Black Mine	Asheville	1	--
Avery	White Rock Mine	Asheville	1	--
Buncombe	Austin Prospect	Asheville	1	--
Buncombe	Bassett Prospect	Asheville	1	--
Buncombe	Big Cove Mica Mine	Asheville	1	1
Buncombe	Big Cove Mica Mine	Raleigh	1	1
Buncombe	Blankenship Prospect	Asheville	1	--
Buncombe	Brown Prospect	Asheville	1	--
Buncombe	Brushy Mountain Mine	Asheville	1	--
Buncombe	Brushy Ridge Prospect	Asheville	1	--

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COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Buncombe	Burco Mine	Asheville	1	--	--
Buncombe	Burton Prospect	Asheville	1	--	--
Buncombe	Capp Prospects	Asheville	1	--	--
Buncombe	Cathey Prospect	Asheville	1	--	--
Buncombe	Cedar Cliff Prospect	Asheville	1	--	--
Buncombe	Chestnut Cove Mine	Asheville	1	--	--
Buncombe	Coggins Home Mine	Asheville	1	--	--
Buncombe	Corner Rock Mine	Asheville	1	--	--
Buncombe	Corrihier Prospect	Asheville	1	--	--
Buncombe	Creasman Prospect	Asheville	1	--	--
Buncombe	Dallas L. Riddle Prospect	Asheville	1	--	--
Buncombe	E. W. Davis Prospect	Asheville	1	--	--
Buncombe	Frady Prospect	Asheville	1	--	--
Buncombe	Graveyard Prospect	Asheville	1	--	--
Buncombe	Hardin Prospect	Asheville	1	--	--
Buncombe	Hattie Bell Underwood Prospect	Asheville	1	--	--
Buncombe	Hensley Prospect	Asheville	1	--	--
Buncombe	Hipps Prospect	Asheville	1	--	--
Buncombe	Hurst Prospect	Asheville	1	--	--
Buncombe	Jeter Wilson Prospect	Asheville	1	--	--
Buncombe	Knox Prospect	Asheville	1	--	--
Buncombe	Kuykendall Prospect	Asheville	1	--	--
Buncombe	L. L. West Prospect	Asheville	1	--	--
Buncombe	Lake Eden (Black Mountain College) Mine	Asheville	1	--	--
Buncombe	Little Butte Gap Prospect	Asheville	1	--	--
Buncombe	Long Prospect	Asheville	1	--	--
Buncombe	Longs Branch Prospect	Asheville	1	--	--
Buncombe	Lora Lee Matthews Prospect	Asheville	1	--	--
Buncombe	Lum Sprouse (Reeves) Mine	Asheville	1	--	--
Buncombe	McCoy Cove Prospect	Asheville	1	--	--
Buncombe	McCracken Prospect	Asheville	1	--	--
Buncombe	McDowell Prospect	Asheville	1	--	--
Buncombe	McLarty Prospect	Asheville	1	--	--
Buncombe	Mills Prospect	Asheville	1	--	--
Buncombe	Mitzes Mine	Asheville	1	--	--
Buncombe	Montie O. Kelly Prospect	Asheville	1	--	--
Buncombe	Morris Prospect	Asheville	1	--	--
Buncombe	Moser Cove Prospect	Asheville	1	--	--
Buncombe	Mountain Meadow (Cary) Prospect	Asheville	1	--	--
Buncombe	New Balsam Gap Mine	Raleigh	1	1	--
Buncombe	New Balsam Gap Mine	Asheville	1	1	--
Buncombe	Old Pumphouse Deposit	Asheville	1	--	--
Buncombe	Patton Cove Mine	Asheville	1	--	--
Buncombe	Pink Fox Prospect	Asheville	1	--	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Buncombe	Proffit Prospect	Asheville	1	--
Buncombe	Revis Prospect	Asheville	1	--
Buncombe	Rice Heirs Prospect	Asheville	1	--
Buncombe	Richland Prospect	Asheville	1	--
Buncombe	Riverview (Fox) Prospect	Asheville	1	--
Buncombe	Rock Stand Mine	Asheville	1	--
Buncombe	Sheep Knob Prospect	Asheville	1	--
Buncombe	Shoat Prospect	Asheville	1	--
Buncombe	Shoote Branch Mine	Asheville	1	--
Buncombe	Shortz Prospect	Asheville	1	--
Buncombe	Sluder Mine	Asheville	1	--
Buncombe	Smathers Prospect	Asheville	1	--
Buncombe	Stevens Mine	Asheville	1	--
Buncombe	Stines Prospect	Asheville	1	--
Buncombe	Stocksville Mine	Asheville	1	--
Buncombe	Sunset Drive Prospect	Asheville	1	--
Buncombe	Swannanoa Mica Mine	Asheville	1	2
Buncombe	Swannanoa Mica Mine	Raleigh	1	2
Buncombe	Tipton Mine	Asheville	1	--
Buncombe	W. T. Sharp Mine	Asheville	1	--
Buncombe	Weaver Mine	Asheville	1	--
Buncombe	White Prospect	Asheville	1	--
Caldwell	Butler Mica Mine	Asheville	1	1
Caldwell	Butler Mica Mine	Raleigh	1	1
Caldwell	Cling Daniels Mica Mine	Asheville	1	--
Caldwell	Cling Daniels Mica Mine	Raleigh	1	--
Caldwell	Happy Valley (Sweet Potato or Bin) Prospect	Asheville	1	--
Caldwell	Happy Valley (Sweet Potato or Bin) Prospect	Raleigh	1	--
Caldwell	McGee Mica Mine	Asheville	1	--
Catawba	Drum Mica Mine	Asheville	2	2
Catawba	Drum Mica Mine	Raleigh	1	2
Catawba	Moose Mica Mine	Asheville	1	1
Catawba	Moose Mica Mine	Raleigh	1	1
Catawba	Sigmund Mica Mine	Asheville	1	--
Catawba	Sigmund Mica Mine	Raleigh	1	--
Clay	Bud Kitchen Prospect	Asheville	1	--
Clay	John E. Ledford Prospect	Asheville	1	--
Cleveland	Anthony Prospect	Asheville	1	--
Cleveland	Archie Norman Group of Mica Mines	Asheville	2	1
Cleveland	Archie Norman Group of Mica Mines	Raleigh	--	1
Cleveland	B. F. Gantt Prospect	Asheville	1	--
Cleveland	Blanton Prospect	Asheville	1	--
Cleveland	Cabaniss Mine	Asheville	1	--
Cleveland	Calvin Carpenter Mica Mine	Asheville	1	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Cleveland	Chas Cornwell Mine	Asheville	1	--	
Cleveland	Cliff Blanton Mica Mine	Raleigh	1	--	
Cleveland	Cliff Blanton Mica Mine	Asheville	1	--	
Cleveland	Coleman Blanton Mica Mine	Raleigh	1	--	
Cleveland	Coleman Blanton Mica Mine	Asheville	1	--	
Cleveland	Cooke Mica Mine	Asheville	1	--	
Cleveland	Enoch Ledford Mica Mine	Asheville	1	--	
Cleveland	Frank Cornwell (Old J. S. Blanton) Mine	Asheville	1	--	
Cleveland	Gettys Mica Mine	Asheville	2	1	
Cleveland	Gettys Mica Mine	Raleigh	2	2	
Cleveland	Gettys No. 2 Mica Mine	Asheville	1	--	
Cleveland	Hoyle Mica Mine	Asheville	1	1	
Cleveland	Hoyle Mica Mine	Raleigh	--	1	
Cleveland	Indian Graveyard Mine	Asheville	1	--	
Cleveland	J. H. Royster Prospect	Asheville	1	--	
Cleveland	J. T. Martin Mine	Asheville	1	--	
Cleveland	Jim Blanton Prospect	Asheville	1	--	
Cleveland	L. R. Elliott Mica Prospect	Asheville	1	--	
Cleveland	Lattimore Mine	Asheville	1	--	
Cleveland	Lem Hamricke Mine	Asheville	1	--	
Cleveland	Martin Mica Mine	Asheville	1	1	
Cleveland	Martin Mica Mine	Raleigh	1	1	
Cleveland	McSwain Mica Mine	Raleigh	1	1	
Cleveland	McSwain Mica Mine	Asheville	1	1	
Cleveland	Metcalf Mica Mine	Asheville	1	--	
Cleveland	Mica Deposits of the Cleveland Co. District	Raleigh	1	--	
Cleveland	Midway Mica Prospect	Asheville	1	--	
Cleveland	Mill Race Mica Mine	Raleigh	1	--	
Cleveland	Mill Race Mica Mine	Asheville	2	--	
Cleveland	Old Carroll Mine	Asheville	1	--	
Cleveland	Peeler Mica Mine	Asheville	1	--	
Cleveland	Randall (Norman) Mine	Asheville	1	--	
Cleveland	Scism Mine	Asheville	1	--	
Cleveland	T. C. Stroud Mine	Asheville	1	--	
Cleveland	Vess Cook Mine	Asheville	1	--	
Cleveland	W. H. Fortenberry Mica Prospect	Asheville	1	--	
Cleveland	W. H. Humphries Mica Prospect	Asheville	1	--	
Cleveland	W. H. Wellman Mine	Asheville	1	--	
Cleveland	W. L. C. Foster Mine	Asheville	1	--	
Cleveland	W. P. Sweezy Mica Mine	Asheville	1	--	
Cleveland	Wallace Prospect	Asheville	1	--	
Cleveland	Weathers Prospects	Asheville	1	--	
Gaston	Bess Mica Mine	Asheville	2	2	
Gaston	Bess Mica Mine	Raleigh	2	2	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Gaston	Claude Beam Prospect	Asheville	1	--
Gaston	Huskins Mine	Asheville	1	--
Gaston	Self Mica Mine	Raleigh	1	1
Gaston	Self Mica Mine	Asheville	2	1
Haywood	Big Ridge Mica Mine	Raleigh	5	8
Haywood	Big Ridge Mica Mine	Asheville	2	6
Haywood	Burnett Prospect	Asheville	1	--
Haywood	Champion Fibre Company Prospect	Asheville	1	--
Haywood	Ethan Cook Mine	Asheville	1	--
Haywood	Frank Medford Prospect	Asheville	1	--
Haywood	Fred Nichols Prospect	Asheville	1	--
Haywood	Gibson Mine	Asheville	1	--
Haywood	I. T. Wells Prospect	Asheville	1	--
Haywood	Little East Fork Mica Mine	Asheville	2	1
Haywood	Little East Fork Mica Mine	Raleigh	1	1
Haywood	Mark Reece Mine	Asheville	1	--
Haywood	Middle Old Field Prospect	Asheville	1	--
Haywood	Putnam Mica Mine	Asheville	1	1
Haywood	Putnam Mica Mine	Raleigh	2	1
Haywood	Roy Medford Mica Mine (on Nicks Creek)	Asheville	1	1
Haywood	Roy Medford Mica Mine (on Nicks Creek)	Raleigh	1	1
Haywood	Shiney Mine	Asheville	1	--
Haywood	Shining Rock Prospect	Asheville	1	--
Haywood	Shiny Mica Mine	Raleigh	1	1
Haywood	Spruce Ridge Mica Mine	Raleigh	1	--
Haywood	Spruce Ridge Mica Mine	Asheville	1	--
Haywood	Stringfield Mine	Asheville	1	--
Haywood	Truelove Mountain Mine	Asheville	1	--
Haywood	Upper Putnam Mine	Asheville	1	--
Haywood	Upper Big Ridge (Buchanan) Mine	Asheville	1	--
Haywood	W. T. Wilson Prospect	Asheville	1	--
Iredell	Wade Pharr Mine	Asheville	1	--
Jackson	Aaron Hooper Mine	Asheville	1	--
Jackson	Abbs Creek Mine	Asheville	1	--
Jackson	Aiken Mine	Asheville	1	--
Jackson	Andy Nicholson Mine	Asheville	1	--
Jackson	B. C. Buchanan Prospects	Asheville	1	--
Jackson	Bald Ridge Mine	Asheville	1	--
Jackson	Betts Gap Mine	Asheville	1	--
Jackson	Bettys Creek Mica Mine	Asheville	1	1
Jackson	Bettys Creek Mica Mine	Raleigh	1	2
Jackson	Big East Fork Mica Mine	Asheville	2	1
Jackson	Big East Fork Mica Mine	Raleigh	2	2
Jackson	Big Flint Mica Mine	Asheville	2	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Jackson	Big Flint Mica Mine	Raleigh	2	2
Jackson	Big Ridge Mica Mine	Asheville	1	--
Jackson	Big Ridge Mica Mine	Raleigh	1	--
Jackson	Big Terrapin Mine	Asheville	1	--
Jackson	Blackjack Mine	Asheville	1	--
Jackson	Blanton Prospect	Asheville	1	--
Jackson	Bob Ashe Mine	Asheville	1	--
Jackson	Bowers Mica Mine	Asheville	3	1
Jackson	Bowers Mica Mine	Raleigh	4	2
Jackson	Bryson Mine	Asheville	1	--
Jackson	Buchanan (Dream) Mica Mine	Asheville	1	1
Jackson	Buchanan (Dream) Mica Mine	Raleigh	1	1
Jackson	Buchanan Prospect	Asheville	1	--
Jackson	Buck Knob Mine	Asheville	1	--
Jackson	Buckeye Gap Mine	Asheville	1	--
Jackson	Bud Presley Mine	Asheville	1	--
Jackson	Bud Williams Mine	Asheville	1	--
Jackson	Bumgarner Mine	Asheville	1	--
Jackson	Buzzard Roost Mine	Asheville	1	--
Jackson	"C" (Puncheon Camp) Mine	Asheville	1	--
Jackson	"C" (Puncheon Camp) Mine	Raleigh	1	1
Jackson	C. D. Bryson Mine (on northeast side of Wayehutta Creek)	Asheville	1	--
Jackson	C. V. Bryson Mine (in a loop of the Tuckasegee River)	Asheville	1	--
Jackson	Cabe Mine	Asheville	1	--
Jackson	Casey Mine	Asheville	1	--
Jackson	Cashie Branch Mine	Asheville	1	--
Jackson	Cashiers Area Mica Mines	Raleigh	1	--
Jackson	Cedar Cliff Mine	Asheville	1	--
Jackson	Charles Morgan Prospects	Asheville	1	--
Jackson	Choga (Chogey) Mine	Asheville	1	--
Jackson	Cleve Wilson Mine	Asheville	1	--
Jackson	Clouse Mine	Asheville	1	--
Jackson	Collins Mica Mine	Asheville	1	1
Jackson	Collins Mica Mine	Raleigh	1	1
Jackson	Corbin Knob Mine	Asheville	1	--
Jackson	Coward Mica Mine	Asheville	1	1
Jackson	Coward Mica Mine	Raleigh	1	1
Jackson	Cox Mine	Asheville	3	8
Jackson	Cox Mine	Raleigh	2	4
Jackson	D. H. Stephens No. 1 & No. 2 Mica Mines	Asheville	1	1
Jackson	D. H. Stephens No. 1 & No. 2 Mica Mines	Raleigh	1	1
Jackson	Davis Prospect	Asheville	1	--
Jackson	Dead Timber Ridge Mine	Asheville	1	--
Jackson	Deets (Jeannie Deitz) Mica Mine	Asheville	1	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Jackson	Deets (Jeannie Deltz) Mica Mine	Raleigh	1	1	
Jackson	Deltz Mine	Asheville	1	--	
Jackson	Diller Bryson Mine	Asheville	1	--	
Jackson	Doc Nichols Mica Mine	Asheville	1	1	
Jackson	Doc Nichols Mica Mine	Raleigh	1	1	
Jackson	Double Gap Mine	Asheville	1	--	
Jackson	Eaglespread Mine	Asheville	1	--	
Jackson	Early Deets Mine	Asheville	1	--	
Jackson	East Fork Prospect	Asheville	1	--	
Jackson	East Laport Mine	Asheville	1	--	
Jackson	Ebb Mine	Asheville	1	--	
Jackson	Engle Cope Mica Mine	Asheville	2	1	
Jackson	Engle Cope Mica Mine	Raleigh	2	1	
Jackson	Far Top Field Prospect	Asheville	1	--	
Jackson	Fay Mica Mines	Asheville	1	--	
Jackson	Fay Mica Mines	Raleigh	1	--	
Jackson	Frady Mica Mine	Asheville	3	1	
Jackson	Frady Mica Mine	Raleigh	3	2	
Jackson	Frank Allison Mine	Asheville	1	--	
Jackson	Glass Rock Mica Mine	Asheville	1	--	
Jackson	Glass Rock Mica Mine	Raleigh	1	--	
Jackson	Gradin (L. C. Presley, Buchanan's Old) Mine	Asheville	1	--	
Jackson	Graveyard Ridge Mine	Asheville	1	--	
Jackson	Gregory Mica Mine	Asheville	3	1	
Jackson	Gregory Mica Mine	Raleigh	4	1	
Jackson	Hall Prospect	Asheville	1	--	
Jackson	Hardy Clark Mica Prospects	Asheville	1	--	
Jackson	Hardy Clark Mica Prospects	Raleigh	1	--	
Jackson	Henry Buchanan Prospects	Asheville	1	--	
Jackson	Henry Parker Mine	Asheville	1	--	
Jackson	Higdon Mine	Asheville	1	--	
Jackson	Houck Mine	Asheville	1	--	
Jackson	Hoyle Mine	Asheville	1	--	
Jackson	J. B. Price Mine	Asheville	1	--	
Jackson	J. Radeker Mine	Asheville	1	--	
Jackson	J. S. Prince (Ben Queen) Prospect	Asheville	1	--	
Jackson	Jasper & Jesse Mica Mines	Asheville	5	1	
Jackson	Jasper & Jesse Mica Mines	Raleigh	2	1	
Jackson	Jerome Parker Mine	Asheville	1	--	
Jackson	Joe (Clay) & Eaglespread Mines	Raleigh	1	--	
Jackson	Joe Mine	Asheville	1	--	
Jackson	John Long No. 1 Mica Mine	Asheville	1	--	
Jackson	John Long No. 2 Mica Mine	Raleigh	1	1	
Jackson	John Long No. 2 Mica Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Jackson	Judaculla Field Prospect	Asheville	1	--
Jackson	Judge Ferguson Mine	Asheville	1	1
Jackson	Judge Ferguson Mine	Raleigh	1	1
Jackson	Kolb Mica Mine	Asheville	6	1
Jackson	Kolb Mica Mine	Raleigh	3	2
Jackson	L. E. Hooper (Duke Stephens) Mine	Asheville	1	--
Jackson	Laura Allison Prospect	Asheville	1	--
Jackson	Lin McCall Mine	Asheville	1	--
Jackson	Little Terrapin Mine	Asheville	1	--
Jackson	Locust Ridge Mine	Asheville	1	--
Jackson	Long Branch Mica Mine	Asheville	1	2
Jackson	Long Branch Mica Mine	Raleigh	1	2
Jackson	Lower Kolb Prospect	Asheville	1	--
Jackson	Luce Mills Prospect	Asheville	1	--
Jackson	Mack Presley Mine	Asheville	1	--
Jackson	Marsden Buchanan Prospect	Asheville	1	--
Jackson	McCall Mica Mine	Asheville	1	--
Jackson	McCall Mica Mine	Raleigh	1	--
Jackson	Molly Watson Mine	Asheville	1	--
Jackson	Moore Mine	Asheville	1	--
Jackson	Moses Creek Prospect	Asheville	1	--
Jackson	Moss Mine	Asheville	1	--
Jackson	Murray Mountain (Murray Cove) Mine	Asheville	1	--
Jackson	Norton Prospect	Asheville	1	--
Jackson	Oscar Ashe Mine	Asheville	1	--
Jackson	Oscar Queen Mine	Asheville	1	--
Jackson	Oxner Mine	Asheville	1	--
Jackson	Painter Mine	Asheville	1	--
Jackson	Parker Knob Mine	Asheville	1	--
Jackson	Pine Ridge Mine	Asheville	1	--
Jackson	Piney Mountain Creek Mica Mine	Raleigh	1	--
Jackson	Piney Mountain Creek Mica Mine	Asheville	1	--
Jackson	Pinhook Creek Mine	Asheville	1	--
Jackson	Pinhook Gap Mine	Asheville	1	--
Jackson	Pole Buchanan Mine	Asheville	1	--
Jackson	Potatoe Cove (Tater Cove) Mine	Asheville	1	--
Jackson	Power Line Prospects	Asheville	1	--
Jackson	Raco Mine	Asheville	1	--
Jackson	Ramsey Buchanan Mine	Asheville	1	--
Jackson	Rattlesnake Prospects	Asheville	1	--
Jackson	Rhoda Mine	Asheville	1	--
Jackson	Richland Balsam Northeast Prospect	Asheville	1	--
Jackson	Richland Balsam Prospects	Asheville	1	--
Jackson	Ridge Mine	Asheville	1	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Jackson	Roarenhole (Sheep Knob) Mica Mine	Raleigh	1	--
Jackson	Robinson Prospect	Asheville	1	--
Jackson	Rock Mine	Asheville	1	--
Jackson	Rocky Branch Mine	Asheville	1	--
Jackson	Rogers Mine	Asheville	1	--
Jackson	Sally Reed Mine	Asheville	1	--
Jackson	Savannah Prospects	Asheville	1	--
Jackson	Sawmill Prospect	Asheville	1	--
Jackson	Sheep Cliff Mine	Asheville	1	--
Jackson	Sheep Mountain Mica Mine	Asheville	1	2
Jackson	Sheep Mountain Mica Mine	Raleigh	1	2
Jackson	Shell Ridge (Shell Branch) Mine	Asheville	1	--
Jackson	Shirley Wilson Mica Mine	Asheville	2	1
Jackson	Shirley Wilson Mica Mine	Raleigh	2	2
Jackson	Spence Mica Mine	Raleigh	1	--
Jackson	Spence Mica Mine	Asheville	1	--
Jackson	Stillwell Mica Mine	Asheville	2	1
Jackson	Stillwell Mica Mine	Raleigh	2	1
Jackson	Sugarloaf Creek Mine	Asheville	1	--
Jackson	Sugarloaf Mountain Prospects	Asheville	1	--
Jackson	Tennessee Creek Mine	Asheville	1	--
Jackson	Texacole Mine	Asheville	1	--
Jackson	Tilley Mica Mine	Asheville	4	1
Jackson	Tilley Mica Mine	Raleigh	4	1
Jackson	Toy (Tustin Moody) Mine	Asheville	1	--
Jackson	Tustin Mine	Asheville	1	--
Jackson	Tyler Woodard Mine	Asheville	1	--
Jackson	Upper Bettys Creek Mine	Asheville	1	--
Jackson	Upper Engle Cope Prospect	Asheville	1	--
Jackson	Upper Sugar Creek Gap Prospect	Asheville	1	--
Jackson	Upper Woodard Prospect	Asheville	1	--
Jackson	W. G. Dillard (Black Rock Stock Farm) Mine	Asheville	1	--
Jackson	W. G. Dillard Prospects	Asheville	1	--
Jackson	Wayehutta Clay (Weary Hut, Worry Hut) Mine	Asheville	1	--
Jackson	West Bettys Creek Mine	Asheville	1	--
Jackson	Wetmore Prospect	Asheville	1	--
Jackson	Wilkes Mine	Asheville	1	--
Jackson	Wolf Creek Mica Mine	Asheville	1	--
Jackson	Wolf Creek Mica Mine	Raleigh	1	--
Jackson	Wood (Brown's Coward Mountain) Mine	Asheville	1	--
Jackson	Woods Mica Mine	Asheville	1	--
Jackson	Woods Mica Mine	Raleigh	1	--
Lincoln	Carl Harrelson Mine	Asheville	1	--
Lincoln	Foster Mines	Asheville	--	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Lincoln	Foster Mines	Raleigh	2	1	
Lincoln	Plato Houser Mica Mine	Asheville	1	1	
Lincoln	Plato Houser Mica Mine	Raleigh	1	1	
Lincoln	W. T. Foster Mica Mines	Asheville	1	--	
Macon	A. J. Evans (Corundum Hill) Prospect	Asheville	1	--	
Macon	A. J. Moore Mine	Asheville	1	--	
Macon	A. W. Young Mine	Asheville	1	--	
Macon	Allman Cove Mica Mine	Asheville	3	3	
Macon	Allman Cove Mica Mine	Raleigh	2	2	
Macon	Ammons (Henry) Mine	Asheville	1	--	
Macon	Annie Laurie (Wade Moody) Mine	Raleigh	1	--	
Macon	Annie Laurie (Wade Moody) Mine	Asheville	1	--	
Macon	Annie Slagle Mine	Asheville	1	--	
Macon	Arrowwood Mica Mine	Asheville	2	1	
Macon	Arrowwood Mica Mine	Raleigh	1	1	
Macon	Ash Flat Mica Mine	Asheville	1	1	
Macon	Ash Flat Mica Mine	Raleigh	1	1	
Macon	B. H. Scott Mine	Asheville	1	--	
Macon	Bailey Mine & Prospect	Asheville	1	--	
Macon	Baird Mica Mine	Asheville	2	2	
Macon	Baird Mica Mine	Raleigh	--	1	
Macon	Baird No. 5 Mica Mine	Asheville	2	2	
Macon	Baird No. 5 Mica Mine	Raleigh	1	2	
Macon	Battle Creek Prospect	Asheville	1	--	
Macon	Bearpen Mine	Asheville	1	--	
Macon	Beasley No. 1 Mica Mine	Asheville	2	1	
Macon	Beasley No. 1 Mica Mine	Raleigh	2	2	
Macon	Beasley No. 2 Mica Mine	Asheville	2	2	
Macon	Beasley No. 2 Mica Mine	Raleigh	2	2	
Macon	Berry Mine	Asheville	1	--	
Macon	Big Four (Rough Cove) Prospect	Asheville	1	--	
Macon	Blaine Mine	Asheville	1	--	
Macon	Bradley Campbell Mine	Asheville	1	--	
Macon	Brawley Mine	Asheville	1	--	
Macon	Bryson Branch Mine	Asheville	1	--	
Macon	Bryson Prospect	Asheville	1	--	
Macon	Bud Roper Prospect	Asheville	1	--	
Macon	Buoy No. 1 Mica Mine	Asheville	4	2	
Macon	Buoy No. 1 Mica Mine	Raleigh	3	2	
Macon	Buoy No. 2 Mica Mine	Asheville	1	1	
Macon	Buoy No. 2 Mica Mine	Raleigh	1	1	
Macon	Burd Prospect	Asheville	1	--	
Macon	Burr Knob Kaolin-Mica Mine	Asheville	1	--	
Macon	C. R. Roper Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Macon	Carl Parrish Prospect	Asheville	1	--	
Macon	Carr Bryson Prospect	Asheville	1	--	
Macon	Carroll Gibson Mica Mine	Asheville	1	1	
Macon	Carroll Gibson Mica Mine	Raleigh	1	--	
Macon	Cecil Wilson Prospect	Asheville	1	--	
Macon	Chalk Hill Mica Mine	Asheville	1	2	
Macon	Chalk Hill Mica Mine	Raleigh	1	1	
Macon	Charlie Downs Prospect	Asheville	1	--	
Macon	Cloer No. 1 & No. 2 Prospects	Asheville	1	--	
Macon	Coil Carpenter Prospect	Asheville	1	--	
Macon	Coon Creek Mine	Asheville	1	--	
Macon	Corbin Knob Prospects	Asheville	1	--	
Macon	Crawford Prospect (on south side of Watauga Creek Rd.)	Asheville	1	--	
Macon	Crawford Branch No. 1 Prospects	Asheville	1	--	
Macon	Cunningham Mica Mine	Asheville	1	1	
Macon	Cunningham Mica Mine	Raleigh	1	1	
Macon	Dalton Mine	Asheville	1	--	
Macon	David E. Ledford Prospect	Asheville	1	--	
Macon	Deerlick (Berry) Knob Mine	Asheville	1	--	
Macon	Dehart Prospect	Asheville	1	--	
Macon	Dills Mine	Asheville	1	--	
Macon	Dills, Burch & Waldrop Mica Prospects	Raleigh	1	--	
Macon	Dills, Burch & Waldrop Mica Prospects	Asheville	1	--	
Macon	Doc Sanders Mine (very little mica, mostly kaolin & feldspar)	Asheville	1	--	
Macon	Dr. Lucas Mica Mine	Asheville	1	1	
Macon	Dr. Lucas Mica Mine	Raleigh	1	2	
Macon	Dwight Parrish Prospect	Asheville	1	--	
Macon	Elmore Branch Prospect	Asheville	1	--	
Macon	Elmore Mine	Asheville	1	--	
Macon	Fox Mine	Asheville	1	--	
Macon	Fred Arnold Prospect	Asheville	1	--	
Macon	George Frady Prospect	Asheville	1	--	
Macon	Gibson Mica Mine	Raleigh	1	1	
Macon	Grady Duvall Mica Prospects	Raleigh	1	--	
Macon	Gum Gap Mica Mine	Asheville	1	--	
Macon	Gum Gap Mica Mine	Raleigh	1	--	
Macon	H. H. Plemmons Mica Mine	Asheville	1	--	
Macon	Hall and Hall-Burra Mica Mines	Raleigh	1	1	
Macon	Hall and Hall-Burra Mica Mines	Asheville	2	1	
Macon	Hall Mine	Asheville	1	--	
Macon	Harris Mine	Asheville	1	--	
Macon	Henry Prospect	Asheville	1	--	
Macon	Herman Dean Prospect	Asheville	1	--	
Macon	Higdon Mica Prospects	Raleigh	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Macon	Higdon Mica Prospects	Asheville	1	--	
Macon	Hodgins No. 1 Mine	Asheville	1	--	
Macon	Hodgins No. 2 Prospect	Asheville	1	--	
Macon	Horne-Blaine Mine	Asheville	1	--	
Macon	Iotla-Bowers Mica Mine	Asheville	2	2	
Macon	Iotla-Bowers Mica Mine	Raleigh	2	2	
Macon	Iotla-Bradley Mica Mine	Asheville	3	1	
Macon	Iotla-Bradley Mica Mine	Raleigh	3	2	
Macon	Jack Knob Mine	Asheville	1	--	
Macon	Jake Henry (Jacob W. Henry, Rocky Face) Mine	Asheville	1	--	
Macon	Jim Moore Mica Mine	Asheville	2	1	
Macon	Jim Moore Mica Mine	Raleigh	2	1	
Macon	John Burleson River Prospect	Asheville	1	--	
Macon	John E. Ledford Prospect	Asheville	1	--	
Macon	John Henry Mine	Asheville	1	--	
Macon	Jud Wildes Prospect	Asheville	1	--	
Macon	Kasson Mine	Asheville	1	--	
Macon	Kinsland Prospect	Asheville	1	--	
Macon	Kiser Mica Mine	Asheville	3	1	
Macon	Kiser Mica Mine	Raleigh	2	1	
Macon	Lassie Kelly (Pine Knob) Mine	Asheville	1	--	
Macon	Ledford Cove Mica Mine	Asheville	1	2	
Macon	Ledford Cove Mica Mine	Raleigh	1	2	
Macon	Lee Mason Mine	Asheville	1	--	
Macon	Lenoir Mica Prospect	Asheville	2	1	
Macon	Lenoir Mica Prospect	Raleigh	1	1	
Macon	Lester Crawford Prospect	Asheville	1	--	
Macon	Lin Cove Prospect	Asheville	1	--	
Macon	Little Rock Mine	Asheville	1	--	
Macon	Little Springs Mine	Asheville	1	--	
Macon	Littlefield (Houston) Mine	Asheville	1	--	
Macon	Locust Tree (Grady Duvall) Mica Prospects	Asheville	2	1	
Macon	Locust Tree (Grady Duvall) Mica Prospects	Raleigh	1	1	
Macon	Long Mica Mine & Prospect	Asheville	2	2	
Macon	Long Mica Mine & Prospect	Raleigh	1	1	
Macon	Lower Mack Mine	Asheville	1	--	
Macon	Lyle Cut Mica Mine	Asheville	1	1	
Macon	Lyle Cut Mica Mine	Raleigh	1	1	
Macon	Lyle Knob Mica Mine	Asheville	5	2	
Macon	Lyle Knob Mica Mine	Raleigh	1	4	
Macon	Malonee Mine	Asheville	1	--	
Macon	Matthew Cole Prospect	Asheville	1	--	
Macon	May Mica Mine	Asheville	1	1	
Macon	May Mica Mine	Raleigh	2	1	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Macon	McCrary Mine & Prospect	Asheville	1	--	
Macon	Mel Angel Prospect	Asheville	1	--	
Macon	Merit Dills Prospect	Asheville	1	--	
Macon	Mill Knob Mica Mine	Asheville	1	1	
Macon	Mill Knob Mica Mine	Raleigh	1	2	
Macon	Miller (Sanders) Mine	Asheville	1	--	
Macon	Moody Mica Mine	Asheville	2	3	
Macon	Moody Mica Mine	Raleigh	1	3	
Macon	Moss Knob Mine	Asheville	1	--	
Macon	Mudhole Mine	Asheville	1	--	
Macon	Northwest Thorne Mountain Mine	Asheville	1	--	
Macon	O'Neil Prospect	Asheville	1	--	
Macon	Old Doc Lyle (Honeycutt) Mica Mine	Asheville	2	--	
Macon	Old Doc Lyle (Honeycutt) Mica Mine	Raleigh	1	--	
Macon	Oscar Lewis Mica Prospect	Asheville	1	--	
Macon	Passmore Mine	Asheville	1	--	
Macon	Pendergrass Prospect	Asheville	1	--	
Macon	Pine Mountain Mica Mine	Asheville	1	--	
Macon	Poll Miller Mica Mine	Asheville	2	2	
Macon	Poll Miller Mica Mine	Raleigh	1	2	
Macon	Poplar Cove Prospect	Asheville	1	--	
Macon	Quizzenberry Mine	Asheville	1	--	
Macon	Raby Mica Mine	Asheville	1	1	
Macon	Raby Mica Mine	Raleigh	1	1	
Macon	Raleigh Roper Mine	Asheville	1	--	
Macon	Rickman Clay Mine	Asheville	1	--	
Macon	Roaring Fork Mine	Asheville	1	--	
Macon	Rock Cut Mica Mine	Raleigh	1	--	
Macon	Rock Cut Mica Mine	Asheville	1	--	
Macon	Rocky Face Knob Mica Mines	Raleigh	2	2	
Macon	Rocky Face Mica Mine	Asheville	3	3	
Macon	Rough Fork Mine	Asheville	1	--	
Macon	Russell Mica Mine	Asheville	1	1	
Macon	Russell Mica Mine	Raleigh	1	1	
Macon	Ruth Stalcup Mine	Asheville	1	--	
Macon	S. C. Leatherman Prospect	Asheville	1	--	
Macon	Sheep Cliff Mine	Asheville	1	--	
Macon	Sheep Knob Mica Mine	Asheville	1	1	
Macon	Sheep Knob Mica Mine	Raleigh	1	1	
Macon	Shepherd Knob Mica Mine	Asheville	2	2	
Macon	Shepherd Knob Mica Mine	Raleigh	3	3	
Macon	Shotgun Mica Mine	Asheville	1	--	
Macon	Slagle Mine	Raleigh	1	1	
Macon	Slagle Mine	Asheville	1	1	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Macon	Slagle Scrap Mica Mine	Asheville	1	--	
Macon	Smith Prospect	Asheville	1	--	
Macon	Southwest Thorne Mountain Mine	Asheville	1	--	
Macon	Stamey Mine	Asheville	1	1	
Macon	Stamey Mine	Raleigh	1	1	
Macon	State Prison Camp No. 1009 Mica Mine	Raleigh	1	--	
Macon	State Prison Camp No. 1009 Mica Mine	Asheville	1	--	
Macon	Stanfield Prospect	Asheville	1	--	
Macon	Terrell Bryson mine	Asheville	1	--	
Macon	Thad Patton Mica Mine	Asheville	1	--	
Macon	Thad Patton Mica Mine	Raleigh	1	--	
Macon	Tom Ray Prospect	Asheville	1	--	
Macon	Tom-Scott Ridge Prospect	Asheville	1	--	
Macon	Turkey Knob (Passamore) Mine	Asheville	1	--	
Macon	Turkey Nest Mica Mine	Asheville	2	1	
Macon	Turkey Nest Mica Mine	Raleigh	2	1	
Macon	Upper Mack Mine	Asheville	1	--	
Macon	Upper May Mine	Asheville	1	--	
Macon	Upper McCrary Mine	Asheville	1	--	
Macon	Verdell Mine	Asheville	1	--	
Macon	W. W. Mashburn Mica Prospect	Raleigh	1	--	
Macon	W. W. Mashburn Mica Prospect	Asheville	1	--	
Macon	Walter Arnold Mica Prospects	Asheville	1	1	
Macon	Walter Arnold Mica Prospects	Raleigh	1	--	
Macon	Wayah Bald Mine	Asheville	1	--	
Macon	Welch Mine	Raleigh	1	--	
Macon	Welch Mine	Asheville	2	--	
Macon	West Battle Creek & Stewart Prospects	Asheville	1	--	
Macon	West Mine	Asheville	1	--	
Macon	Will Higdon Mine	Asheville	1	--	
Macon	Will McGuire Prospect	Asheville	1	--	
Macon	Winding Stair Mine	Asheville	1	--	
Macon	Windy Gap Mine	Asheville	1	--	
Macon	Winecoff Mine	Asheville	1	--	
Macon	Zeb Angel Mica Property	Asheville	1	--	
Macon	Zeb Angel Mica Property	Raleigh	1	--	
Madison	John Willis Mine	Asheville	1	--	
McDowell	Bartlett Mine	Asheville	1	--	
McDowell	Ben Franklin Prospect	Asheville	1	--	
McDowell	Black Oak Mine	Asheville	1	--	
McDowell	Brinkley Prospect	Asheville	1	--	
McDowell	Burnett Mine	Asheville	1	--	
McDowell	Canton Prospect	Asheville	1	--	
McDowell	Denney Prospect	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
McDowell	Good Brothers Prospect	Asheville	1	--
McDowell	Honeycutt Prospect	Asheville	1	--
McDowell	Joe Taylor Prospect	Asheville	1	--
McDowell	Lowery Prospect	Asheville	1	--
McDowell	Lush Prospect	Asheville	1	--
McDowell	Mahogany Prospects	Asheville	1	--
McDowell	McBee Prospect	Asheville	1	--
McDowell	Middle Prospect	Asheville	1	--
McDowell	Old Mill Creek Mine	Asheville	1	--
McDowell	Old Tom Creek Prospect	Asheville	1	--
McDowell	Pinnacle Ridge Mine	Asheville	1	--
McDowell	Pritchard Creek Mine	Asheville	1	--
McDowell	Rock Mine	Asheville	1	--
McDowell	Sam Silvers Mine	Asheville	1	--
McDowell	Sourwood Gap Prospect	Asheville	1	--
McDowell	Thomas Mine	Asheville	1	--
McDowell	Thunder Knob Mine	Asheville	1	--
McDowell	Wildacres Prospect	Asheville	1	--
McDowell	Will Gouge Mine	Asheville	1	--
McDowell	Wiseman Mine	Asheville	1	--
Mitchell	Abernathy Mica Mines	Asheville	1	3
Mitchell	Abernathy Mica Mines	Raleigh	1	2
Mitchell	Adam Buchanan Mine	Asheville	1	--
Mitchell	Adams Mine	Asheville	1	--
Mitchell	Al Autrey Mine	Asheville	1	--
Mitchell	Arnold Young Mine & Prospect	Asheville	1	--
Mitchell	Avery Prospect	Asheville	1	--
Mitchell	Azaline Prospect	Asheville	1	--
Mitchell	Baker Mine	Asheville	1	--
Mitchell	Banner & Sinkhole Mica Mines	Asheville	1	1
Mitchell	Banner & Sinkhole Mica Mines	Raleigh	1	2
Mitchell	Bardon (Bordon) Mine	Asheville	1	--
Mitchell	Barnes Mica Mine	Asheville	1	--
Mitchell	Bartlett Mine	Asheville	1	--
Mitchell	Bearden (Bear Rock or Murphy Falls) Mine	Asheville	1	--
Mitchell	Bearwolf Mine	Asheville	1	--
Mitchell	Beaver Spar Mine	Asheville	1	--
Mitchell	Ben Cox Mine	Asheville	1	--
Mitchell	Bergen Rock Mine	Asheville	1	--
Mitchell	Biddix Mine	Asheville	1	--
Mitchell	Big and Little Gibbs Mica Mines	Asheville	2	--
Mitchell	Biggerstaff Branch Mine	Asheville	1	--
Mitchell	Big Ridge Prospect	Asheville	1	--
Mitchell	Bill Conley Prospect	Asheville	1	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Mitchell	Bill Prospect	Asheville	1	--
Mitchell	Bill Willis Mine	Asheville	1	--
Mitchell	Birch Mica Mine	Asheville	3	2
Mitchell	Birch Mica Mine	Raleigh	2	2
Mitchell	Black Mine (0.2 miles southwest of Al Autrey Mine)	Asheville	1	--
Mitchell	Black (Old Dave Silvers) Mine	Asheville	1	--
Mitchell	Black Mine (on Rebels Creek)	Asheville	1	--
Mitchell	Blackburn Mine	Asheville	1	--
Mitchell	Blalock Mine	Asheville	1	--
Mitchell	Bloodworth Mine	Asheville	1	--
Mitchell	Blue Ridge Prospect	Asheville	1	--
Mitchell	Bob Wise Mine	Asheville	1	--
Mitchell	Borden Mine	Asheville	1	--
Mitchell	Buckeye Mine	Asheville	1	--
Mitchell	Bunker Hill Mica Mine	Asheville	2	1
Mitchell	Bunker Hill Mica Mine	Raleigh	1	1
Mitchell	Burleson & Gouge Prospect	Asheville	1	--
Mitchell	Butler Mine	Asheville	1	--
Mitchell	Byrd Mine	Asheville	1	--
Mitchell	Calhoun Smith Mine	Asheville	1	--
Mitchell	Carolina Mineral Co. No. 29 Mine	Asheville	1	--
Mitchell	Carolina Mineral Co. No. 3 Mine	Asheville	1	--
Mitchell	Carolina Mineral Co. No. 6 Mine	Asheville	1	--
Mitchell	Carter Buchanan Mine	Asheville	1	--
Mitchell	Chalk Mountain Mine	Asheville	1	--
Mitchell	Chalk Slope Mine	Asheville	1	--
Mitchell	Charles Prospect	Asheville	1	--
Mitchell	Charles Stamey Mine	Asheville	1	--
Mitchell	Cherry Tree Group of Mines	Asheville	1	--
Mitchell	Chestnut Branch Prospect	Asheville	1	--
Mitchell	Chestnut Flats Mine	Asheville	1	--
Mitchell	Childers (Phillips) Mine	Asheville	1	--
Mitchell	Clarissa Mica Mine	Raleigh	1	1
Mitchell	Clarissa Mica Mine	Asheville	2	2
Mitchell	Cling Howell Mine	Asheville	1	--
Mitchell	Cloudland Mica Mine	Asheville	3	1
Mitchell	Cloudland Mica Mine	Raleigh	1	4
Mitchell	Clyde Sparks Mine	Asheville	1	--
Mitchell	Connolly Mine (a mica & feldspar mine)	Asheville	1	--
Mitchell	Cook (Ruby Sparks) Mine	Asheville	1	1
Mitchell	Crabtree No. 1 (Wildcat) Mine	Asheville	2	1
Mitchell	Dave Green Mine	Asheville	1	--
Mitchell	Dave Hall Mica Mine	Asheville	1	--
Mitchell	Davis, Gudger & Long Cut Mica Mines	Asheville	1	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Mitchell	Davis, Gudger & Long Cut Mica Mines	Raleigh	1	1
Mitchell	Deake (Dake) Mica Mine	Asheville	1	1
Mitchell	Deake (Dake) Mica Mine	Raleigh	1	1
Mitchell	Deer Park Feldspar-Mica Mines	Asheville	3	4
Mitchell	Deer Park Feldspar-Mica Mines	Raleigh	2	4
Mitchell	Devil's Looking Glass Mica Mine	Asheville	1	--
Mitchell	Dinkey Line Prospect	Asheville	1	--
Mitchell	Dobie & Russ Buchanan Mine	Asheville	1	--
Mitchell	Dogwood Flats Group of Mines	Asheville	1	--
Mitchell	Drawbar Mine	Asheville	1	--
Mitchell	Eagle Nest (Spread Eagle) Mine	Asheville	1	--
Mitchell	Earl Pitman Prospect	Asheville	1	--
Mitchell	Ed Buchanan Mine	Asheville	1	--
Mitchell	Ed Prospect	Asheville	1	--
Mitchell	Emily Knob Mine	Asheville	1	--
Mitchell	English Knob Mine	Asheville	1	--
Mitchell	Ernest Johnson Mica Mine	Asheville	2	1
Mitchell	Ernest Johnson Mica Mine	Raleigh	1	1
Mitchell	Estatee Mine	Asheville	1	--
Mitchell	F. G. Jarrett Mine	Asheville	1	--
Mitchell	Fairview Spar Mine (a scrap mica & feldspar mine)	Asheville	1	--
Mitchell	Fate Mine	Asheville	1	--
Mitchell	Field Mine	Asheville	1	--
Mitchell	Flat Rock & Jase Mica Mines	Asheville	1	2
Mitchell	Flat Rock & Jase Mica Mines	Raleigh	1	2
Mitchell	Flukens Hill Mine	Asheville	1	--
Mitchell	Fred Robinson Mica Mine	Asheville	1	--
Mitchell	George Green Mine	Asheville	1	--
Mitchell	George Howell Mica Mine	Asheville	1	1
Mitchell	George Howell Mica Mine	Raleigh	1	1
Mitchell	George Howell Prospect No. 2	Asheville	1	--
Mitchell	George Prospect	Asheville	1	--
Mitchell	George Young Mine	Asheville	1	--
Mitchell	Gibbs Green Mine	Asheville	1	--
Mitchell	Gibbs Mica Mine	Asheville	1	--
Mitchell	Gimbel Mine	Asheville	1	--
Mitchell	Glenn Mine	Asheville	1	--
Mitchell	Gouges Creek Mine	Asheville	1	--
Mitchell	Grassy Knob Mica Mine	Asheville	1	--
Mitchell	Greene Prospect	Asheville	1	--
Mitchell	Griffin Mine	Asheville	1	--
Mitchell	Grover Prospect	Asheville	1	--
Mitchell	Guy Mine	Asheville	1	--
Mitchell	Half Moon Mine	Asheville	1	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Mitchell	Hall & Boone Mine	Asheville	1	--	
Mitchell	Happy Hill (Jeff Burleson) Mica Mine	Asheville	2	1	
Mitchell	Happy Hill (Jeff Burleson) Mica Mine	Raleigh	1	1	
Mitchell	Harlan Mine	Asheville	1	--	
Mitchell	Haw Flat Mine	Asheville	1	--	
Mitchell	Hawk Mica Mine	Raleigh	1	4	
Mitchell	Hawk Mica Mine	Asheville	2	--	
Mitchell	Henline Mine	Asheville	1	--	
Mitchell	Hensley Prospect	Asheville	1	--	
Mitchell	Hesby Edwards Mine	Asheville	1	--	
Mitchell	Hickey Mine	Asheville	1	--	
Mitchell	Hickory Flat Mine	Asheville	1	--	
Mitchell	Hollifield Mine	Asheville	1	--	
Mitchell	Horace Phillips Prospect	Asheville	1	--	
Mitchell	Horton (Gudger) Mine	Asheville	1	--	
Mitchell	Horton Rock Mine	Asheville	1	--	
Mitchell	Howard McKinney Prospect	Asheville	1	--	
Mitchell	Howard Prospect	Asheville	1	--	
Mitchell	J. K. Buchanan (Milt Wilson) Mine	Raleigh	1	1	
Mitchell	J. K. Buchanan (Milt Wilson) Mine	Asheville	3	4	
Mitchell	J. K. Irby Mine	Asheville	1	--	
Mitchell	J. W. Boone Prospect	Asheville	1	--	
Mitchell	Jake Buchanan Mine	Asheville	1	--	
Mitchell	Jarrett Prospect	Asheville	1	--	
Mitchell	Jase Cox Mine	Asheville	1	--	
Mitchell	Jeff Byrd & Sheep McKinney Mines	Asheville	3	1	
Mitchell	Jeff Byrd & Sheep McKinney Mines	Raleigh	1	1	
Mitchell	Jeff Howell Mica Mine	Asheville	3	2	
Mitchell	Jeff Howell Mica Mine	Raleigh	1	2	
Mitchell	Jess Buchanan Mine	Asheville	1	--	
Mitchell	Jess Carpenter Mine	Asheville	1	--	
Mitchell	Jim Conley Mine	Asheville	1	--	
Mitchell	Jim Tolley Mine	Asheville	1	--	
Mitchell	Jimmy Cut Mica Mine	Asheville	2	2	
Mitchell	Jimmy Cut Mica Mine	Raleigh	2	2	
Mitchell	Jimmy Mine	Asheville	1	--	
Mitchell	Joe Fouts & Ernest Johnson Mine	Asheville	1	--	
Mitchell	John Conley Mine	Asheville	1	--	
Mitchell	John Duncan Mica Mine	Asheville	1	--	
Mitchell	John Ellis Mine	Asheville	1	--	
Mitchell	John Hoyle (John Hall) Mine	Asheville	1	--	
Mitchell	Josh Young Mine	Asheville	1	--	
Mitchell	Kaolin Ridge Mine	Asheville	1	--	
Mitchell	Klondike Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Mitchell	Landers Mine	Asheville	1	--	
Mitchell	Lester Putman Mica Mine	Asheville	1	--	
Mitchell	Lick Ridge Mine	Asheville	1	--	
Mitchell	Lissie Smith Mine	Asheville	1	--	
Mitchell	Little Bear Creek Mine	Asheville	1	--	
Mitchell	Little Hawk Mine (on Hawk Creek)	Asheville	1	--	
Mitchell	Little Hawk Ridge Mine	Asheville	1	1	
Mitchell	Little Hawk Ridge Mine	Raleigh	1	1	
Mitchell	Lower Bear Creek Mine	Asheville	1	--	
Mitchell	Lower Dogwood Flats Mine	Asheville	1	--	
Mitchell	Lower Sugar Tree Cove Mine	Asheville	1	--	
Mitchell	Luke Lewis Mine	Asheville	1	--	
Mitchell	Mary Pitman (Mary) Mine	Asheville	1	--	
Mitchell	May Prospect	Asheville	1	--	
Mitchell	McBee Prospect	Asheville	1	--	
Mitchell	McChone Mine	Asheville	1	--	
Mitchell	McClellan Mine	Asheville	1	--	
Mitchell	McKinney Mine (near east fork of Crabtree Creek)	Asheville	1	--	
Mitchell	McKinney Mine (on Rebels Creek)	Asheville	1	--	
Mitchell	Miller Mine (near Penland)	Asheville	1	--	
Mitchell	Miller Mine (west of Spruce Pine)	Asheville	1	--	
Mitchell	Mitch-Lincoln Prospect	Asheville	1	--	
Mitchell	Mossy Rock Mine	Asheville	1	--	
Mitchell	Murdick Mine	Asheville	1	--	
Mitchell	Murphy Rock Prospect	Asheville	1	--	
Mitchell	Negro Mine	Asheville	1	--	
Mitchell	New McChone (McChone West) Mine	Asheville	1	--	
Mitchell	Norman Mica Mine	Asheville	1	--	
Mitchell	Number Twelve Mine	Asheville	1	--	
Mitchell	Old Ben Mine	Asheville	1	--	
Mitchell	Old Ben Place Mica Mine	Asheville	1	--	
Mitchell	Old Peggy Mine	Asheville	1	--	
Mitchell	Pannell Mine	Asheville	1	--	
Mitchell	Pegram Mine	Asheville	1	--	
Mitchell	Pepper Pot (Perrin) Mine	Asheville	1	--	
Mitchell	Peterson Mine	Asheville	1	--	
Mitchell	Phillips Prospect	Asheville	1	--	
Mitchell	Pine Mountain Mine	Asheville	1	--	
Mitchell	Pink Mine	Asheville	1	--	
Mitchell	Pitman Mine	Asheville	1	--	
Mitchell	Poteat Feldspar & Mica Mine	Asheville	1	--	
Mitchell	Putman Feldspar & Mica Mine	Asheville	2	1	
Mitchell	Putman Feldspar & Mica Mine	Raleigh	1	1	
Mitchell	Queen Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF	NO. OF
		OF FILES	REPORTS	MAPS
Mitchell	R. B. Phillips Mica Mine	Asheville	1	1
Mitchell	R. V. & J. L. Wilson Mines	Asheville	1	--
Mitchell	Ralph Jarrett Mine & Prospect	Asheville	1	--
Mitchell	Randolph Mica Mine	Asheville	1	--
Mitchell	Rebel Mine	Asheville	1	--
Mitchell	Renfro Mine & Prospect	Asheville	1	--
Mitchell	Rich Cove Mine	Asheville	1	--
Mitchell	Riddle Group of Mines (including Miller)	Asheville	1	--
Mitchell	Riddle Mine (near Howston Gap)	Asheville	1	--
Mitchell	Robert Phillips Mine	Asheville	1	--
Mitchell	Roby Mine	Asheville	1	--
Mitchell	Sam Black & Woody Mines	Asheville	1	--
Mitchell	Self Mine	Asheville	1	--
Mitchell	Sidney Mine	Asheville	1	--
Mitchell	Silvers Ridge Mine & Prospect	Asheville	1	--
Mitchell	Sim Gouge Mine	Asheville	1	--
Mitchell	Soft Ridge Mine	Asheville	1	--
Mitchell	Sparks Prospect	Asheville	1	--
Mitchell	Sugar Dave Willis Mine	Asheville	1	--
Mitchell	Sugar Tree Cove Mine	Asheville	1	--
Mitchell	Sullins Rock (including Irby & Case Cuts) Mines	Asheville	1	--
Mitchell	The Gopher Mine	Asheville	1	--
Mitchell	Theo Johnson Mica Prospect	Asheville	1	--
Mitchell	Turbeyfill Mine	Asheville	1	--
Mitchell	Upper Emily Knob Prospect	Asheville	1	--
Mitchell	Upper Henson Creek Mine	Asheville	1	--
Mitchell	W. C. Burleson (Joe Stevenson) Mica Mine	Asheville	1	1
Mitchell	W. C. Burleson (Joe Stevenson) Mica Mine	Raleigh	2	1
Mitchell	W. G. Geouge Prospect	Asheville	1	--
Mitchell	W. W. Wiseman Mica Mine	Raleigh	2	1
Mitchell	W. W. Wiseman Mica Mine	Asheville	2	1
Mitchell	Walter Grindstaff Prospect	Asheville	1	--
Mitchell	Westall Mine	Asheville	1	--
Mitchell	White Oak Creek Mine	Asheville	1	--
Mitchell	Willis Prospect	Asheville	1	--
Mitchell	Wise (Hawk Ruby) Mine	Asheville	1	--
Mitchell	Wolfden Mine	Asheville	1	--
Mitchell	Wood Cox Mine	Asheville	1	--
Mitchell	Woody and Black Mica Mines	Asheville	2	1
Mitchell	Woody Feldspar & Mica Mine	Asheville	1	--
Mitchell	Y. C. Sparks, Randolph, & Buchanan Mine	Asheville	2	--
Mitchell	Zach Young (Branch) Mine	Asheville	2	--
Rockingham	Harry Knight Mica Mine	Raleigh	1	--
Rockingham	Knight Mica Mine	Asheville	2	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Rockingham	Knight Mica Mine	Raleigh	2	2	
Rockingham	Rosa Evans (H.A. Knight) Mica Mine	Asheville	1	1	
Rockingham	Rosa Evans (H.A. Knight) Mica Mine	Raleigh	1	1	
Rockingham	Short Tom Smith Mica Mine	Asheville	2	1	
Rockingham	Tom Smith Mica Mine	Raleigh	2	2	
Rockingham	W. T. Smith (Long Tom Smith) Mica Mine	Asheville	1	1	
Rockingham	W. T. Smith (Long Tom Smith) Mica Mine	Raleigh	--	1	
Rutherford	Cherry Mountain Mine	Asheville	1	--	
Rutherford	Dyaus Mine	Asheville	1	--	
Rutherford	Huckleberry Mountain Mine	Asheville	1	--	
Rutherford	J. M. Mayes Mine	Asheville	1	--	
Rutherford	Kay Mine	Asheville	1	--	
Rutherford	Lax Stroud Mine	Asheville	1	--	
Rutherford	Lee Robbins Mine (a mica & beryl mine)	Asheville	1	--	
Rutherford	Lessenberry Mountain Mine	Asheville	1	--	
Rutherford	Lovelace Mine	Asheville	1	--	
Rutherford	McDaniel Mine	Asheville	1	--	
Rutherford	Old Tom Melton Farm (a mica & beryl mine)	Asheville	1	--	
Stokes	Hawkins Mica Mine	Asheville	2	1	
Stokes	Hawkins Mica Mine	Raleigh	1	2	
Stokes	Jack Hole Mica Mine	Asheville	2	1	
Stokes	Jack Hole Mica Mine	Raleigh	2	1	
Stokes	Ruby King (J.C. Hawkins) Mica Mine	Raleigh	1	1	
Stokes	Ruby King (J.C. Hawkins) Mica Mine	Asheville	1	1	
Swain	Brooks Feldspar-Beryl Deposit (a scrap mica deposit)	Asheville	1	--	
Swain	J. M. Branton Feldspar-Beryl Mine	Asheville	1	--	
Swain	J. M. Branton Feldspar-Beryl Mine	Raleigh	1	--	
Swain	Ray Rogers Mica Mine	Asheville	1	--	
Swain	Ray Rogers Mica Mine	Raleigh	1	--	
Swain	Starks Mine	Asheville	1	--	
Transylvania	Bee Tree No. 1 & No. 2 Mica Mines	Asheville	2	1	
Transylvania	Bee Tree No. 1 & No. 2 Mica Mines	Raleigh	1	1	
Transylvania	Creek Prospect	Asheville	1	--	
Transylvania	Farlow Gap Mica Mine	Raleigh	1	1	
Transylvania	Farlow Gap Mica Mine	Asheville	1	1	
Transylvania	Jumbo Mica Mine	Raleigh	1	--	
Transylvania	Jumbo Mica Mine	Asheville	1	--	
Transylvania	Morning Star Mica Mine	Asheville	1	--	
Transylvania	Owens & Davis Prospect	Asheville	1	--	
Transylvania	Reid Extension (Tallow Face) Mica Mine	Asheville	1	--	
Transylvania	Reid Mica Mine	Raleigh	1	--	
Transylvania	Reid Mica Mine	Asheville	1	--	
Transylvania	Wagon Road Gap Mica Prospect	Asheville	1	--	
Watauga	Arney Foster Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Watauga	Arthur Welch Mine	Asheville	1	--	--
Watauga	Burnt Ridge Prospect	Asheville	1	--	--
Watauga	Church Prospects	Asheville	1	--	--
Watauga	Clawson Prospect	Asheville	1	--	--
Watauga	Cling Daniels Mine	Asheville	1	--	--
Watauga	Doe Ridge Mine	Asheville	1	--	--
Watauga	Dugger (Proffitt) Mine	Asheville	1	--	--
Watauga	Greene Prospect	Asheville	1	--	--
Watauga	Green Prospect	Asheville	1	--	--
Watauga	Hardy Prospect	Asheville	1	--	--
Watauga	Horton Prospect	Asheville	1	--	--
Watauga	Linney (Rich Mountain) Mine	Asheville	1	--	--
Watauga	Linney Prospect	Asheville	1	--	--
Watauga	Locke Green Mine	Asheville	1	--	--
Watauga	Long Branch Prospect	Asheville	1	--	--
Watauga	Luther (Joe Louis, Bomber) Mine	Asheville	1	--	--
Watauga	Mica Springs Prospect	Asheville	1	--	--
Watauga	Stout Prospect	Asheville	1	--	--
Watauga	Susie Prospect	Asheville	1	--	--
Watauga	Sutherland Mine & Prospect	Asheville	1	--	--
Watauga	Todd Prospect	Asheville	1	--	--
Watauga	Tugman Prospect	Asheville	1	--	--
Watauga	Water Hole Prospect	Asheville	1	--	--
Watauga	Woodring Prospect	Asheville	1	--	--
Watauga	Yates Prospects	Asheville	1	--	--
Wilkes	Barn Hill Mine	Asheville	1	--	--
Wilkes	Benton Prospect	Asheville	1	--	--
Wilkes	Brown Mine	Asheville	1	--	--
Wilkes	Casey Prospect	Asheville	1	--	--
Wilkes	Church Prospect	Asheville	1	--	--
Wilkes	Ferguson Mine	Asheville	1	--	--
Wilkes	Green Prospect	Asheville	1	--	--
Wilkes	Hall Mine	Asheville	1	--	--
Wilkes	Hamby Prospects	Asheville	1	--	--
Wilkes	Hodge Prospect	Asheville	1	--	--
Wilkes	J. B. Nichols Deposit	Asheville	1	--	--
Wilkes	Joel Triplett Mine	Asheville	1	--	--
Wilkes	Jones Prospect	Asheville	1	--	--
Wilkes	Justice Prospect	Asheville	1	--	--
Wilkes	Key Prospect	Asheville	1	--	--
Wilkes	Parson Prospect	Asheville	1	--	--
Wilkes	Ralph Daniels Deposit	Asheville	1	--	--
Wilkes	Shepard Deposit	Asheville	1	--	--
Wilkes	Speed Branch Slide Prospect	Asheville	1	--	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Wilkes	Venney Mine	Asheville	1	--
Wilkes	W. A. Proffitt Mines	Asheville	1	--
Wilkes	Walker Mine	Asheville	1	--
Wilkes	Whittington Deposit	Asheville	1	--
Wilkes	Wyatte Prospect	Asheville	1	--
Wilkes	Zolly Shell Mica Mine	Asheville	--	1
Wilkes	Zolly Shell Mica Mine	Raleigh	--	1
Yancey	Allen Kirby Mine	Asheville	1	--
Yancey	Amos Presnell Flukens Mine	Asheville	1	--
Yancey	Andy Hall Mine	Asheville	1	--
Yancey	Anglin Mine	Asheville	1	--
Yancey	Autrey (Linzie) Mica Mine	Asheville	2	1
Yancey	Autrey (Linzie) Mica Mine	Raleigh	1	1
Yancey	Ayles Creek (Allis or Aley) Mine	Asheville	1	--
Yancey	Bailey & Johnson Mine	Asheville	1	--
Yancey	Bailey Mountain Mica Properties	Raleigh	1	--
Yancey	Balsam Mica Mine	Asheville	2	1
Yancey	Balsam Mica Mine	Raleigh	1	1
Yancey	Barger & Bartlett Mica Mines	Asheville	2	1
Yancey	Barger & Bartlett Mica Mines	Raleigh	1	2
Yancey	Bear Ridge Mine	Asheville	1	--
Yancey	Bee Ridge (North) Mica Mine	Asheville	1	--
Yancey	Bee Ridge (South) Mica Mine	Asheville	1	--
Yancey	Bee Ridge Spar-South Mine (a mica & feldspar mine)	Asheville	1	--
Yancey	Blackjack Ridge Mine	Asheville	1	--
Yancey	Blackwelder Mica Mine	Asheville	1	--
Yancey	Blake (Boomer Tom Young) Mine	Raleigh	1	1
Yancey	Blake (Boomer Tom Young) Mine	Asheville	2	1
Yancey	Bowditch Mine	Asheville	1	--
Yancey	Branch Mine	Asheville	2	--
Yancey	Branch Ridge Mine	Asheville	1	--
Yancey	Buckeye Mine (on west side of Crabtree Valley)	Asheville	1	--
Yancey	Buckeye Mine (on North Toe River)	Asheville	1	--
Yancey	Carroll Deyton Mine	Asheville	1	--
Yancey	Carroll Mine	Asheville	1	--
Yancey	Carroll Vance Mine	Asheville	1	--
Yancey	Carson Rock Mine	Asheville	1	--
Yancey	Cattail Mica Mine	Asheville	2	2
Yancey	Cattail Mica Mine	Raleigh	1	2
Yancey	Cedarcliff Mine	Asheville	1	--
Yancey	Charles Robinson Mica Mine	Asheville	3	5
Yancey	Charles Robinson Mica Mine	Raleigh	1	2
Yancey	Charley Young Mine (on Seven-Mile Ridge)	Asheville	1	--
Yancey	Chestnut Branch Mine	Asheville	1	--

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Yancey	Cilley Group of Mica Mines	Asheville	1	1	
Yancey	Cilley Group of Mica Mines	Raleigh	1	1	
Yancey	Clear Creek Mine	Asheville	1	--	
Yancey	Clear Creek Ridge Mine	Asheville	1	--	
Yancey	Cleveland Hall Mica Mine	Asheville	1	1	
Yancey	Clinchfield Mine	Asheville	1	--	
Yancey	Colbert Ridge Mine	Asheville	1	--	
Yancey	Corb Robinson Mica Mine	Asheville	--	1	
Yancey	Dink Rock Mine	Asheville	1	--	
Yancey	Edge Mica Mine (on South Toe River)	Asheville	1	1	
Yancey	Edge Mica Mine (on South Toe River)	Raleigh	1	1	
Yancey	Edge Mine (near Fawn Mountain)	Asheville	1	--	
Yancey	Edge Mine (northeast of Harvard School)	Asheville	1	--	
Yancey	Elmyra Gibbs Mica Mine	Asheville	2	2	
Yancey	Elmyra Gibbs Mica Mine	Raleigh	1	2	
Yancey	Ernest Briggs Mine	Asheville	1	--	
Yancey	Fairview Spar Mine (a mica & feldspar mine)	Asheville	1	--	
Yancey	Fannie Gouge (Spruce Pine Mica Co. No. 1) Mine	Asheville	1	--	
Yancey	Flem McPeters Mine	Asheville	1	--	
Yancey	Floyd Thomas Mine	Asheville	1	--	
Yancey	Flukens Ridge Group of Mines (at Newdale)	Asheville	1	--	
Yancey	Flukens Ridge Mine (near Butler Gap)	Asheville	1	--	
Yancey	Gaston McDowell Mine	Asheville	1	--	
Yancey	Georges Fork Mine	Asheville	1	--	
Yancey	Gibbs Mica Mines	Asheville	2	1	
Yancey	Gibbs Mica Mines	Raleigh	1	2	
Yancey	Gibbs Spar Mine (a scrap mica & feldspar mine)	Asheville	1	--	
Yancey	Goog Rock Feldspar & Mica Mine	Asheville	2	1	
Yancey	Goog Rock Feldspar & Mica Mine	Raleigh	2	3	
Yancey	Grape Hollow Mine	Asheville	1	--	
Yancey	Grassy Wood Mine	Asheville	1	--	
Yancey	Green Mountain Mica Mine	Asheville	1	1	
Yancey	Green Mountain Mica Mine	Raleigh	1	1	
Yancey	Gurley Mine	Asheville	1	--	
Yancey	Hall Mine	Asheville	1	--	
Yancey	Hampton (Hensley) Mine	Asheville	1	--	
Yancey	Harding (Charlie Young) Mica Mine	Asheville	2	1	
Yancey	Harding (Charlie Young) Mica Mine	Raleigh	1	1	
Yancey	Hector Mine	Asheville	1	--	
Yancey	Henry Grindstaff No. 1 (Old Henry Grindstaff) Mine	Asheville	1	--	
Yancey	Henry Grindstaff No. 2 (Young Henry Grindstaff) Mine	Asheville	1	--	
Yancey	Higgins Mine	Asheville	1	--	
Yancey	Hillbilly (Hillville) Mine	Asheville	1	--	
Yancey	Hilliard Mine	Asheville	1	--	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION OF FILES	NO. OF REPORTS	NO. OF MAPS
Yancey	Horse Ridge Mine	Asheville	1	--
Yancey	Huskins East Mine	Asheville	1	--
Yancey	Huskins West Mine	Asheville	1	--
Yancey	J. W. Autrey Mica Mine	Asheville	1	2
Yancey	J. W. Autrey Mica Mine	Raleigh	2	2
Yancey	James Mica Mine	Asheville	2	1
Yancey	Jim Curl (Deck Grindstaff) Mine	Asheville	1	--
Yancey	Joe Burleson Prospect	Asheville	1	--
Yancey	Joe Goodin Mine	Asheville	1	--
Yancey	John Letterman North Mine	Asheville	1	--
Yancey	John Randolph Mine	Asheville	1	--
Yancey	John Shehan Mica Mine	Asheville	1	1
Yancey	John Shehan Mica Mine	Raleigh	1	1
Yancey	John Silvers Mine	Asheville	1	--
Yancey	Johnson's Cove Mine	Asheville	1	--
Yancey	Jones Mine	Asheville	1	--
Yancey	Josh Young Mine	Asheville	1	--
Yancey	Klondike Mine	Asheville	1	--
Yancey	Laurel Branch Mine	Asheville	1	--
Yancey	Laws (Walt Laws) Mine	Asheville	1	--
Yancey	Leroy Roland Mine	Asheville	1	--
Yancey	Little Lost Cove Mine	Asheville	1	--
Yancey	Locust Ridge (Sid Critts) Mine	Asheville	1	--
Yancey	Locust Rough (alias B. T. Snopp) Mines	Asheville	1	--
Yancey	Lower Bee Spar Mine (a scrap mica & feldspar mine)	Asheville	1	--
Yancey	M. P. Letterman Mine	Asheville	1	--
Yancey	Margaret P. Smith Mica Mine	Asheville	1	--
Yancey	Mills-Griffith Mica-Feldspar Mine	Asheville	1	1
Yancey	Mine Fork Ridge Mine	Asheville	1	--
Yancey	Narrow Ridge Mine	Asheville	1	--
Yancey	Nelson Boone Mine	Asheville	1	--
Yancey	Newdale Group of Mines	Asheville	1	--
Yancey	Old Gibbs (Washout, Bland, Gibbs Clay) Mine	Asheville	1	--
Yancey	Peterson Mine	Asheville	1	--
Yancey	Poll Hill Mica Mine	Asheville	4	6
Yancey	Poll Hill Mica Mine	Raleigh	2	4
Yancey	Presnell (Presley) Mica Mine	Asheville	3	4
Yancey	Presnell (Presley) Mica Mine	Raleigh	1	1
Yancey	Randolph Mine (a mica, columbite & feldspar mine)	Asheville	2	--
Yancey	Rathbone (John House Cove) Mine	Asheville	1	--
Yancey	Ray & Deyton Mine	Asheville	1	--
Yancey	Ray Mica Mine	Asheville	2	1
Yancey	Red (Bennett) Mine	Asheville	1	--
Yancey	Rock Mica Mine	Asheville	3	1

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF FILES	NO. OF REPORTS	NO. OF MAPS
Yancey	Rock Mica Mine	Raleigh	1	1	
Yancey	Rock, Cora, & Fluker Ridge Mica Mine	Asheville	2	1	
Yancey	S. W. Presley Mine	Asheville	1	--	
Yancey	Sally Knob Mine	Asheville	1	--	
Yancey	Sawnee Hill Mine	Asheville	1	--	
Yancey	Shelby Hall Mica Mine	Asheville	1	--	
Yancey	Silvers Mine	Asheville	1	--	
Yancey	Spar Slope Mine	Asheville	1	--	
Yancey	Sparks Mine	Asheville	1	--	
Yancey	Speck Mine	Asheville	1	--	
Yancey	Spider Mine	Asheville	1	--	
Yancey	Straub Mine	Asheville	1	--	
Yancey	Sturgell Mine	Asheville	1	--	
Yancey	Styles-Fouts Mine	Asheville	1	--	
Yancey	Tantrough Mica Mine	Asheville	2	1	
Yancey	Tantrough Mica Mine	Raleigh	2	1	
Yancey	Toe River Mine	Asheville	1	--	
Yancey	Tolley Bent Mine	Asheville	2	4	
Yancey	Tolley Bent Mine	Raleigh	1	2	
Yancey	Upper Bee Spar Mine (a mica & feldspar mine)	Asheville	1	--	
Yancey	Vance Sugar Mine	Asheville	1	--	
Yancey	Victory No. 1 & No. 2 Mines	Asheville	1	--	
Yancey	Water Mica Mine	Asheville	1	--	
Yancey	West Thomas & Zeph Mines	Asheville	2	--	
Yancey	Westall Mine (near Celo)	Raleigh	1	1	
Yancey	Westall Mine (near Celo)	Asheville	2	1	
Yancey	Westall Mine (west of Bowlens Creek)	Asheville	1	--	
Yancey	Whitson Mine	Asheville	1	--	
Yancey	William Hughes (Jim Hughes) Mine	Asheville	1	--	
Yancey	Willis Shanty Mine	Asheville	1	--	
Yancey	Wilt Young Mine	Asheville	1	--	
Yancey	Woody's Ridge Mine	Asheville	1	--	
Yancey	Wray (Ray) Mica Mine	Asheville	1	2	
Yancey	Wray (Ray) Mica Mine	Raleigh	1	2	
Yancey	Zeph Young Group of Mica Mines	Asheville	1	1	
Yancey	Zeph Young Group of Mica Mines	Raleigh	1	1	
Upson Co., GA	Adams Mica Mine	Asheville	--	1	
Upson Co., GA	Barron Mica Mine	Asheville	--	1	
Monroe , GA	Battles Mica Mine	Asheville	--	1	
Upson Co., GA	Brown Mica Mine	Asheville	--	1	
Franklin Co., VA	Center Ridge Mica Mine	Raleigh	--	1	
Monroe, GA	Chatfield Mica Mine	Asheville	--	1	

A LISTING OF NORTH CAROLINA GEOLOGICAL SURVEY MICA MINE FILES

COUNTY	NAME OF MINE OR PROSPECT	LOCATION	NO. OF OF FILES	NO. OF REPORTS	NO. OF MAPS
Lamar, GA	Early Vaughn Mica Mine	Asheville	--	2	
Randolph, ALA	Great Southern Mica Mine	Asheville	--	1	
Upson Co., GA	Mauldin Mica Mine	Asheville	--	1	
Lamar, GA	Means Prospects	Asheville	--	2	
Rabun Co., GA	Mica Deposits of Rabun Co., GA	Asheville	1	--	
Georgia	Mica Deposits of the North Georgia District	Asheville	1	--	
Upson Co., GA	Mitchell Creek Mine	Raleigh	--	1	
Upson Co., GA	Pennyman Mica Mine	Asheville	--	1	
Henry Co., VA	Ridgeway Mica Mine	Raleigh	1	2	

The Survey's Raleigh files contain one copy of "Electrical Properties Mica Research Project Data and Records" by F. W. Lancaster, Professor of Physics, North Carolina State College. Written in 1945, this report is an extensive study of the electrical and thermal properties of mica.