



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 08/07/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: GRANTHAM-WEATHERS LIMESTONE

ALTERNATE NAMES:

GILA COUNTY MILS NUMBER: 438

LOCATION: TOWNSHIP 9 N RANGE 11 E SECTION 34 QUARTER C
LATITUDE: N 33DEG 59MIN 25SEC LONGITUDE: W 111DEG 13MIN 00SEC
TOPO MAP NAME: PICTURE MOUNTAIN - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
STONE LIMESTONE DM
CALCIUM LIMESTONE

BIBLIOGRAPHY:
ADMMR GRANTHAM-WEATHERS LIMESTONE FILE

05/13/86

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: GRANTHAM-WEATHERS LIMESTONE

ALTERNATE NAMES:

GILA COUNTY MILS NUMBER: 438

LOCATION: TOWNSHIP 9 N RANGE 11 E SECTION 34 QTR. C
LATITUDE: N 33DEG 59MIN 25SEC LONGITUDE: W 111DEG 13MIN 00SEC

TOPO MAP NAME: PICTURE MT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

STONE (M) LIMESTONE DM -
PRIMARY

BIBLIOGRAPHY:

ADMMR GRANTHAM-WEATHERS LIMESTONE FILE

NUMBER	FILE	CONT	CONT1	PRINAME					
438	F	0	N	GRANTHAM-WEATHERS LIMESTONE					
ALTNAME1					ALTNAME2				
ALTNAME3					ALTNAME4				
ALTNAME5					ALTNAME6				
CURSTAT	MNAME			NLATDEG	NLATMIN				
PAST PRODUCER	PICTURE MOUNTAIN - 7.5 MIN			33	59				
NLATSEC	WLONGDEG	WLONGMIN	WLONGSEC	TOWN	RANGE	SECTION	QUARTER	COM1	
25	111	13	00	9 N	11 E	34	C	STN	
MOD1	COM2	MODI2	COM3	MODI3	COM4	MODI4			
LIMESTONE DM	CA	LIMESTONE							
COM5	MODI5	COM6	MODI6	COM7	MODI7				
BIB1									
ADM MR GRANTHAM-WEATHERS LIMESTONE FILE									
BIB2									
BIB3									
BIB4									

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Grantham-Weathers Serpentinized Marble Date 10-24-62
(Limestone)
District (Sierra Ancha Mtns.) Spring Valley Dist., Engineer Lewis A. Smith
Gila Co.
Subject: Interview with Mrs. Toot and Andrew Grantham, at Tonto Basin.

Grantham stated that they had been mining the marble for most of the summer. They have a good stockpile of the ornamental stone at Tonto Basin. They receive \$28.50 per ton, at Tonto Basin, and they have recently been selling 22 tons per week.

The limestone is differentially weathered along alternately hard and soft beds. It appears like a series of toad stools stacked in a series. They are largely composed of white marble, but green, reddish and buff colors have been found. Some of the marble is serpentinized (pale green). The material is mined in sizes ranging from 6 inches to 4 feet in diameter, and ranging in weight from 20 pounds up to over a ton. In California, the marble is sand-blasted and used for decorative purposes in rock or Japanese formal gardens.

At the mine, the marble outcrop is covered in places by 0 to 4 feet of soil and detrital cover. It is hauled about 12 miles over a dirt road and delivered at Tonto Basin at cost of about \$15.-\$18. per ton. The material covers a large area and so the reserve is good. Work will continue until the first heavy snow.

Active Mine List Oct. 1962
Active Mine List Oct. 1963 - 2 men

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS' REPORT

Mine Grantham-Weathers Serpentinized Limestone Date February 7, 1962
District Spring Valley District, Gila Co. Engineer Lewis A. Smith
Subject: Interview with L.D. Cunningham

L.D. Cunningham reported that Charlie Weathers and Andrew Grantham were held up at their ornamental stone mine near Pine Mountain because of heavy snow, but were again preparing to mine. They both worked steadily up to mid-December. This rock consists of marbled limestone (white and reddish pink), serpentine and banded colored slate. This is shipped to a California dealer. Weathers and Grantham get \$28.00 per ton at Tonto Basin. The dealer then hauls it to the Coast with a 22 ton Mack truck. From the mine to Tonto Basin a five yard truck (Ford) is used. An area of 40 to 50 acres is now cleared, all of which has peculiar weathered limestone forms like multiple toad stools. Shipments should be resumed in a week barring further bad weather.

(A)

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Grantham-Withers Serpentinized Limestone Date December 13, 1960

District Spring Valley District, Gila Co. Engineer Lewis A. Smith

Subject: Interview with C.E. Toot - 12-13-60.

Location: The deposit lies near the Top Hat Barite property (in T⁷ & N, R¹² & E,
approximately Sec. ⁸⁴34).

Owners: Andrew Grantham and "Chuck" Withers, Tonto Basin.

Property: 2 unpatented claims.

Mineral: Ornamental stone.

Shipments: 300 tons @ \$30.00 per ton, f.o.b. mine.

Area change by R. McCaley USBM

This property active Feb. 1961
" " " Oct. 1961