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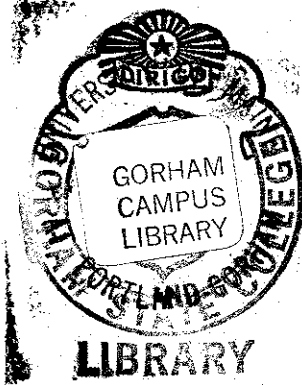
MAINE GEOLOGICAL SURVEY
John R. Rand, State Geologist

MAINE GRANITE QUARRIES AND PROSPECTS

Minerals Resources Index No. 2

Department of Economic Development
Augusta, Maine
May 1, 1958

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MAINE GRANITE QUARRIES AND PROSPECTS

Introduction

This publication is the second of a series which is designed essentially to provide basic information on the locations of mineral occurrences in Maine which may be of commercial importance or popular interest. Contained in this publication is a compilation of some 170 granite quarries and prospects, their locations, mineral associations, and buildings, monuments, or other structures in which Maine granites have been used. Although this publication is not represented to be complete, it may be found useful as the most comprehensive collection to date of certain basic data on Maine granites.

Granites in Maine, or other igneous rocks which for commercial purposes may be classed as "granites", include many textures, compositions, and colors which fall generally into three classes: Pink or red; white, blue, or gray; and black. Pink or red granites are usually fairly coarse-grained and contain pink or salmon-colored feldspar, clear to smoky quartz, and black biotite mica or hornblende. Well-known examples of these granites may be seen in Wells, Stonington, Machias, Red Beach, Mount Desert, and Mount Katahdin. White, gray, or blue granites are usually finer grained than the pink granites, and contain "blue" or white feldspars, clear or smoky quartz, and biotite or muscovite micas. Gray granites may be seen at Hallowell, North Jay, at many places in Waldo and Penobscot Counties, and Sullivan. The so-called black granite is generally gabbro, norite, or diorite containing dark-colored feldspars, amphiboles and pyroxenes. Black granites are found in many, relatively small deposits throughout the state.

Granites have been of importance in Maine since the arrival of the first settlers, when stone for building foundations was generally cut from convenient deposits for use locally. As the state grew, granite became important as a building stone, and for use in road and bridge construction. The development of Portland cement, with its relative convenience and economy for construction purposes, caused the demand for granite to diminish. At present the demand for granite lies mainly in decorative applications in building construction and in memorial stones. Through active merchandizing, granite producers should in time realize increasing demand for their products for such uses as interior and exterior decorative trim on buildings and private homes, and decorative terraces and other landscaping features.

Acknowledgments

The information presented in this publication has been collected by study of existing literature and by field examination. Much of the information presented herein was collected during the summer of 1957 by Muriel B. Austin, Department of Geology, Colby College, Waterville, Maine, and compiled for publication by Mrs. Austin and Arthur M. Hussey II, Geologist, Maine Geological Survey. Several interested persons and companies have contributed information for the compilation, and the Maine Geological Survey extends its appreciation for all assistance and information provided by each in the course of compiling this publication.

Explanatory Considerations

As has been previously noted, this publication represents quite a complete compilation of granite quarries and prospects in Maine. It should be emphasized, however, that since granite was at one time widely used throughout the state in the foundations of private houses, there are probably scores of small openings not listed here from which private individuals produced stone for very local or restricted consumption. In addition, only a small percentage of the quarries listed here have been in production during the last five or ten years, and many of the older quarries have grown up with trees and bushes and are now quite difficult to locate.

The quarries for which only approximate locations are known are shown on the index map inside the back cover by small open circles. It is hoped that as time passes, interested persons will submit new or additional data to the Maine Geological Survey so that subsequent revisions of this publication may be of increasing value and accuracy.

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Index Map Number	Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
52	A & H Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of light pinkish gray color and medium (inclining to coarse) even-grained texture containing pink and white feldspar, smoky quartz and biotite.
53	Allen Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of light pinkish gray color and medium (inclining to coarse) even-grained texture containing pink and white feldspar, smoky quartz, and biotite.
37	Alonzo Abbot Quarry (Plate 42)	Franklin	Tunk Lake	Hancock	Biotite granite of medium gray shade and coarse, even-grained texture. Chayes (1952) gives the following modal analysis of one sample: quartz 33.3%, potash feldspar 20.3%, plagioclase 39.5%, biotite 6.0%, muscovite 0.3%, non-opaque accessories 0.1%, opaque accessories 0.5%.
138	American Stone Company Quarry (Plate 40)	Jay	Farmington	Franklin	Biotite-muscovite granite of very light gray shade and fine, even-grained texture containing: potash feldspar (microcline and orthoclase), clear quartz, soda-lime feldspar (oligoclase), biotite and muscovite. Accessory minerals: garnet, magnetite, and apatite. Chayes (1952) gives the following modal analysis of one sample: quartz 32.8%, potash feldspar 28.7%, plagioclase 29.3%, biotite 3.0%, muscovite 5.9%, accessories 0.3%.
82	Calvin Ames Quarry (Plate 41)	Deer Isle	Deer Isle	Hancock	Biotite granite like that of Green Island of coarse even-grained texture containing: pinkish buff potash feldspar, smoky quartz, cream colored soda-lime feldspar and black mica.
157	Andrews & Perkins Quarries	Biddeford	Biddeford	York	Biotite granite of general light gray color and coarse even-grained texture containing: white potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, titanite, zircon and apatite. Secondary minerals: kaolin and white mica.

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Index Map Number	Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
108	Armbrust Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of medium gray color and coarse even-grained texture containing: potash feldspar (orthoclase and some microcline) smoky quartz, soda-lime feldspar (oligoclase) and biotite.
64	Baird Quarry (Plate 20)	Swans Island	Swans Island	Hancock	Biotite granite of medium pinkish buff gray color and of medium (inclining to coarse) even-grained texture containing: pinkish buff potash feldspar (orthoclase and microcline) smoky quartz, milk white soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite and little greenish hornblende.
115	Bassick Quarry (Plate 12)	South Thomaston	Rockland	Knox	Biotite-muscovite granite of medium gray color and medium even-grained texture. Following modal analysis is given by Chayes (1952) based on one sample: quartz 38.2%, potash feldspar 24.0%, plagioclase 26.9%, biotite 4.4%, muscovite 6.1%, non-opaque accessories 0.4%.
149	Bear Hill Quarry (Plate 9)	Hollis	Buxton	York	Biotite-muscovite granite of medium gray shade and medium (inclining to fine) even-grained texture, containing: grayish potash feldspar (orthoclase and microcline), slightly smoky quartz, grayish soda-lime feldspar (oligoclase), biotite and muscovite. Accessory mineral: apatite. Secondary mineral: white mica.
4	Beaver Lake Black Granite Quarry	Calais	Robbinston	Washington	Biotite-quartz diorite of dark gray shade (black mottled with white and gray) and coarse to medium porphyritic texture, containing: grayish soda-lime feldspar (andesine-labradorite), black hornblende, biotite, magnetite and a little quartz. Accessory minerals: pyrite, calcite and apatite.
137	Beisaw Quarry (Plate 40)	Jay	Farmington	Franklin	Biotite granite of very light gray shade and fine even-grained texture containing white feldspar, clear quartz, biotite and little muscovite, occasionally a trace of garnet.

Index Map Number	Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
150	Bennett Quarry (Plate 1)	Alfred	Kennebunk	York	Quartz diorite of slightly greenish dark gray color and of medium even-grained texture containing: grayish soda-lime feldspar (oligoclase), biotite, quartz (smoky and milky), dark hornblende, and magnetite. Accessory minerals: titanite, zircon, and apatite. Secondary minerals: epidote and white mica.
87	Benvenue Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Pink granite of medium-coarse even-grained texture.
28	Bianchi Quarry (Plate 42)	Franklin	Ellsworth	Hancock	Altered (saussuritized) gabbro of very dark greenish grey color containing: plagioclase feldspar (near labradorite) and hornblende after pyroxene with very little pyrite.
50	Big Quarry (Grenci & Ellis) (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of medium gray shade and fine texture containing pinkish feldspar, smoky quartz, white translucent feldspar and biotite.
21	Black Diamond Granite Quarry (Plate 28)	Addison	Columbia Falls	Washington	Hypersthene gabbro of very dark gray shade with slightly brownish tinge and fine to medium ophitic texture, containing: whitish soda-lime feldspar (andesine), brownish diallage, biotite, a little hypersthene and quartz. Accessory mineral: magnetite.
61	Black Island Quarries (Upper Quarry) (Plate 21)	Long Island	Swans Island	Hancock	Granite containing potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: titanite and magnetite.
62	Black Island Quarries (Redcliff or Lower) (Plate 21)	Long Island	Swans Island	Hancock	Granite containing potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and very little biotite. Accessory minerals: titanite, magnetite and zircon.
103	Black Quarry (Pleasant River) (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of medium gray color and of coarse even-grained texture containing: potash feldspar (orthoclase and microcline) smoky quartz, soda-lime feldspar (oligoclase) and biotite.

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33	Blaisdell (T. M.) Quarry (Plate 42)	Franklin	Tunk Lake	Hancock	Granite of darkish gray medium texture, containing: potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase to oligoclase-albite) and biotite. Accessory minerals: magnetite and zircon.
32	Blaisdell (W. B.) Quarry (Plate 42)	Franklin	Tunk Lake	Hancock	Biotite granite of medium gray shade and medium (inclining to coarse even-grained) texture containing: potash feldspar (microcline and orthoclase), smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, zircon and apatite. Secondary minerals: epidote and chlorite.
70	Blue Hill Quarries: Blue Hill Granite Company Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	Biotite granite of medium gray slightly bluish color and of coarse even-grained texture containing potash feldspar (microcline and orthoclase) and smoky quartz.
68	Chase Quarries (Plate 24)	Blue Hill	Blue Hill	Hancock	Granite containing potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and black mica (biotite). Accessory mineral: magnetite.
66	Collins Quarries (Plate 24)	Blue Hill	Blue Hill	Hancock	Granite containing potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) generally altered to kaolin, white mica and biotite.

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71	Doorstone Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	<p>Biotite granite of medium gray slightly bluish color and of coarse even-grained texture, containing: potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and black mica (biotite). Accessory minerals: zircon and magnetite.</p>
72	Grindle Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	
67	Howard Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	
69	Manning Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	
65	Pittsburg Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	
73	White Quarry (Plate 24)	Blue Hill	Blue Hill	Hancock	
111	Bodwell Black Granite Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	
15	Bodwell-Jonesboro Quarry (Plate 32)	Jonesboro	Columbia Falls	Washington	<p>Biotite granite of general pinkish gray color and coarse (inclining to medium) even-grained texture, containing: pinkish potash feldspar (orthoclase), smoky quartz, cream-colored soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite. Secondary minerals: white mica, kaolin, and chlorite.</p>
97	Bog Hill Quarry	Searsport	Bucksport	Waldo	<p>Biotite granite of light gray shade and porphyritic texture containing: whitish potash feldspar (orthoclase and microcline) smoky quartz, white soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, titanite, zircon and apatite. Secondary minerals: chlorite and epidote.</p>

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16	Booth Brothers Jonesboro Quarry (Grenci & Ellis) (Plate 32)	Jonesboro	Columbia Falls	Washington	Biotite granite of general pinkish gray color and coarse (inclining to medium), even-grained texture, containing: pinkish potash feldspar (orthoclase), smoky quartz, cream-colored soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite. Secondary minerals: white mica, zoisite, and chlorite.
29	Bradbury and Perkins Quarry (Forrest Coombs) (Plate 42)	Franklin	Ellsworth	Hancock	Light gray granite (Franklin gray granite).
27	Bradbury (F.) & Sons Quarry (Plate 42)	Franklin	Ellsworth	Hancock	Biotite granite of dark gray shade and of coarse somewhat porphyritic texture containing: grayish-purple potash feldspar (orthoclase and microcline) smoky quartz, yellowish white soda-lime feldspar (basic oligoclase) and biotite. Accessory minerals: magnetite, apatite, zircon. Secondary mineral: chlorite.
34	Bragdon, Fernald and Gordon Quarry (Plate 42)	Franklin	Tunk Lake	Hancock	Biotite granite of medium gray shade and medium even-grained texture. Accessory mineral: Molybdenite.
125	Brawn Quarry	Guilford	Guilford	Piscataquis	
26	Brown Quarry (Plate 13)	Dedham	Orland	Hancock	Biotite granite of dark gray matrix with light grayish feldspars and of very coarse porphyritic texture with some evidence of distortion and crushing of feldspars. Contains: potash feldspars (orthoclase and microcline) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: zircon, apatite and rutile. Secondary minerals: magnetite and chlorite.
145	Bryant Pond Quarry (Plate 39)	Woodstock	Bryant Pond	Oxford	Quartz diorite of medium even-grained texture containing: soda-lime feldspar (oligoclase to oligoclase-andesine), clear quartz, biotite, and black hornblende. Accessory minerals: garnet, titanite, zircon, and apatite. Secondary mineral: epidote.

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75 Bucks Harbor Quarry (Plate 19)	Brooksville	Blue Hill	Hancock	Biotite granite of light gray buff color with conspicuous black mica and coarse even-grained texture, containing: potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite.
49 Campbell & Macomber Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of light pinkish gray color and medium (inclining to coarse) even-grained texture containing: delicate pink potash feldspar (orthoclase, with very little microcline), smoky quartz, milk-white soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, zircon and apatite.
59 Carroll Quarry (Plate 31)	Tremont	Mount Desert	Hancock	Hornblende granite of pinkish greenish medium gray color and medium even-grained texture, containing: pinkish greenish feldspar (microcline), smoky quartz and dark green hornblende, and very little biotite. Accessory minerals: magnetite and zircon. Secondary mineral: chlorite.
121 Clark Island Quarry (McGuire) (Plate 5)	St. George	Tenants Harbor	Knox	Biotite-muscovite granite of bluish medium gray color and fine to medium even-grained texture, containing: light bluish potash feldspar (orthoclase and microcline), smoky quartz, soda-lime feldspar (oligoclase), biotite, and muscovite. Accessory minerals: garnet, zircon, and apatite. Secondary mineral: chlorite. Chayes (1952) gives the following modal analysis: quartz 34.1%, potash feldspar 26.0%, plagioclase 27.8%, biotite 7.3%, muscovite 4.5%, accessories 0.3%.
31 Coombs Quarry (Plate 42)	Franklin	Ellsworth	Hancock	Light gray granite with the following modal analysis of one sample as given by Chayes (1952): quartz 33.3%, potash feldspar 23.7%, plagioclase 36.8%, biotite 5.9%, muscovite 0.1%, non-opaque accessories 0.1%, opaque accessories 0.1%.

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40	Crabtree & Havey Quarry (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade and fine to medium even-grained texture containing: milk white potash feldspar (microcline and orthoclase), smoky quartz, milk white soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite. Chayes (1952) gives the following modal analysis of one sample: quartz 32.8%, potash feldspar 24.1%, plagioclase 37.6%, biotite 4.9%, muscovite 0.3%, opaque accessories 0.3%.
88	Crotch Island Quarry (Goss Quarry) (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of lavender-gray color and coarse even-grained texture containing: light lavender colored potash feldspar (orthoclase and microcline) smoky quartz, milk white soda-lime feldspar (oligoclase) and biotite with rarely a plate of muscovite.
104	Cundell Island Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	
117	Dix Island Quarry (Plate 12)	Muscle Ridge	Rockland	Knox	Biotite granite of dark gray shade and medium to coarse even-grained texture, containing: pink potash feldspar (orthoclase and microcline), smoky quartz, slightly bluish white soda-lime feldspar (oligoclase), and black mica. Accessory minerals: magnetite and apatite.
39	Dunbar Brothers Quarry (Whalesback) (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade coarse (inclining to medium) even-grained texture containing: potash feldspar (orthoclase and microcline) slightly smoky quartz, soda-lime feldspar (oligoclase) and biotite.
106	Duschane Hill Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of medium buff-gray color and fine to medium texture and porphyritic containing: buff-gray potash feldspar (orthoclase), smoky quartz, soda-lime feldspar (oligoclase) and biotite. Secondary mineral: chlorite. Chayes (1952) gives the following modal analysis of one sample: quartz 28.9%, potash feldspar 36.3%, plagioclase 28.3%, biotite 6.3%, muscovite 0.1%, accessories 0.1%.

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25	Dyer Black Granite Quarry (Plate 17)	Millbridge	Cherryfield	Washington	Fine to medium even-grained norite con- taining feldspar, amphibole or pyroxene.
148	Eagle Gray Quarry (Plate 33)	Fryeburg	Fryeburg	Oxford	Muscovite-biotite granite of general medi- um even-grained texture containing: cream- colored potash feldspar (orthoclase), smoky quartz, soda-lime feldspar (oligoclase), mus- covite and biotite. Accessory minerals: gar- net and zircon.
154	Emmons (Gowen) Quarry (Plate 2)	Quarry Biddeford	Biddeford	York	Biotite granite of general light gray shade and coarse even-grained texture.
156	Estate of Capt. Wm. Hill	Biddeford	Biddeford	York	Biotite granite of dark color due to abun- dant biotite.
47	Fernald Brothers & Higgins Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Coarse biotite granite.
14	Fish Quarry (Plate 32)	Jonesboro	Columbia Falls	Washington	Biotite granite of lavender-gray color and medium even-grained texture, containing: pale lavender colored potash feldspar (or- thoclase), smoky quartz, soda-lime feldspar (oligoclase), and biotite. Accessory miner- al: magnetite. Secondary minerals: epidote, zoisite, and calcite.
119	Flat Ledge Quarry	St. George	Rockland	Knox	Biotite-muscovite granite of dark gray color and fine even-grained texture, containing: white potash feldspar (microcline and or- thoclase), light smoky quartz, white soda- lime feldspar (oligoclase), biotite and mus- covite.
142	Freeport Quarry (Latti Quarry) (Plate 7)	Freeport	Freeport	Cumberland	Biotite muscovite granite with slight bluish tinge and fine even-grained texture, con- taining: potash feldspar (microcline and orthoclase), smoky quartz, soda-lime feld- spar (oligoclase), black and white mica.

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11	Gallagher Quarry	Marshfield	Machias	Washington	Biotite granite of pinkish gray color and medium to fine even-grained texture, containing: pinkish feldspar, smoky quartz and biotite.
3	Gardiner Black Granite Prospect	Calais	Calais	Washington	Quartz diorite of very dark gray shade and fine even-grained texture, containing: soda-lime feldspar (andesine) hornblende (partly altered to chlorite), quartz, biotite and magnetite. Accessory minerals: titanite, pyrite, apatite. Secondary mineral: calcite.
112	George Gins Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	
158	Goodwin Quarry	Biddeford	Biddeford	York	Biotite granite, containing: potash feldspar (microcline and orthoclase), smoky quartz, soda-lime feldspar (oligoclase) and biotite.
30	Goodwin Quarry (Plate 42)	Franklin	Ellsworth	Hancock	Biotite granite of medium gray shade and of coarse even-grained texture with whitish feldspar, smoky quartz and biotite.
140	Grant Quarry	Brunswick	Freeport	Cumberland	Biotite granite of medium gray shade and fine even-grained texture, containing: potash feldspar quartz, soda-lime feldspar and biotite. Accessory mineral: zircon.
48	Graves Brothers Quarry (Plate 36)	Mount Desert	Mount Desert	Hancock	Hornblende granite of general dark gray color and medium even-grained texture, containing: greenish gray and pinkish potash feldspar (orthoclase and microcline) with intergrown soda-lime feldspar (oligoclase and andesine), smoky quartz and dark green hornblende. Accessory minerals: magnetite and apatite. Secondary mineral: chlorite.
83	Hagan & Wilcox Quarry (Plate 41)	Deer Isle	Deer Isle	Hancock	Coarse, even-grained biotite granite, containing: potash feldspar (pinkish buff), smoky quartz, cream colored soda-lime feldspar and black mica.

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Index Map Number	Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
9	Hall Black Granite Quarry	Baileyville	Calais	Washington	Norite of brilliant luster and very dark gray shade and coarse texture, containing: both soda and lime feldspars (andesine-labradorite), hypersthene, magnetite, and biotite. Accessory minerals: calcite and white mica.
	Hallowell Quarries, Hallowell-Augusta				
	Archie Ledge	Hallowell	Augusta	Kennebec	Biotite-muscovite granite of light gray shade and fine texture with porphyritic feldspars. Contains: slightly bluish translucent potash feldspar (orthoclase and microcline), light smoky quartz, soda-lime feldspar (oligoclase), biotite and muscovite. Accessory minerals: garnet, zircon and apatite.
	Ballard Ledge	Augusta	Augusta	Kennebec	
131	Haines Ledge (Stinchfield Quarry) (Plate 25)	Hallowell	Augusta	Kennebec	
133	Longfellow Ledge (Plate 25)	Hallowell	Augusta	Kennebec	
132	Melvin Quarry (Tayntor Quarry) (Plate 25)	Hallowell-Augusta	Augusta	Kennebec	
	Stinchfield & Longfellow Quarry	Hallowell	Augusta	Kennebec	
	Wescott Quarry	Hallowell	Augusta	Kennebec	
	Williams Lot	Hallowell	Augusta	Kennebec	
165	Hanscom Quarry (Walker Ledge)	South Berwick	Kennebunk	York	Medium grained light gray, somewhat uneven textured biotite granite.
110	Harbor Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of medium gray color and coarse even-grained texture, containing: potash feldspar (orthoclase and some microcline), smoky quartz, soda-lime feldspar (oligoclase) and biotite.
127	Hartland Quarry (Plate 22)	Hartland	Pittsfield	Somerset	Quartz diorite of medium to coarse even-grained texture with flow structure, containing: milk white soda-lime feldspar (oligoclase), very slightly smoky quartz, biotite and black hornblende. Accessory minerals: titanite and magnetite.

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164	Hatch Quarry	Wells	Kennebunk	York	Medium grained, uniform textured light gray biotite granite.
99	Heal Black Granite Quarry (Plate 8)	Lincolnville	Belfast	Waldo	Olivine norite of black shade medium texture containing: greenish olivine, black hornblende, greenish hypersthene, biotite, and magnetite. Accessory mineral: pyrite. Secondary minerals: chlorite, and serpentine.
94	Hermon Hill Quarry	Hermon	Bangor	Penobscot	Altered diabase porphyry of dark green color and fine texture with porphyritic crystals of black hornblende. Contains: hornblende, calcite, much altered feldspar (plagioclase) and magnetite. Secondary minerals: actinolite, fibrous serpentine and chlorite. Platinum reported.
77	Herrick Quarries (Plate 19)	Brooksville	Blue Hill	Hancock	Biotite granite of medium gray color and medium even-grained texture.
116	High Isle Quarry (Plate 12)	Muscle Ridge	Rockland	Knox	Biotite granite of slightly pinkish medium gray color with conspicuous black mica and medium to coarse even-grained texture, containing: pink potash feldspar (orthoclase and microcline), smoky quartz, milk white soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite and apatite. Secondary mineral: chlorite.
120	Hocking Granite Quarry (Plate 5)	St. George	Tenants Harbor	Knox	Gray biotite granite having the following modal mineral composition as given by Chayes (1952): quartz 33.2%, potash feldspar 22.1%, plagioclase 25.0%, biotite 13.7% muscovite 4.8%, accessories 1.2%.
147	Hodsdon Quarry (Plate 33)	Fryeburg	Fryeburg	Oxford	Muscovite-biotite granite of general medium gray shade and medium even-grained texture containing: potash feldspar (orthoclase), smoky quartz, soda-lime feldspar (oligoclase) muscovite and biotite.

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41	Hooper, Havey & Co. Quarry (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade and fine to medium even-grained texture containing: milk-white potash feldspar (microcline and orthoclase), smoky quartz, milk white soda-lime feldspar (oligoclase) and biotite.
38	Hopewell Quarry (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite, light to medium gray shade, fine to medium even-grained texture, containing: milk-white potash feldspar (microcline and orthoclase) smoky quartz, translucent soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite.
13	Horsebrook Mountain Quarry (Plate 32)	Centerville	Columbia Falls	Washington	Pink granite.
113	Hurricane Island Quarries (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of general pinkish buff, medium gray color and coarse even-grained texture containing: potash feldspar (orthoclase and some microcline) smoky quartz, soda-lime feldspar (oligoclase) and biotite.
107	Indian Creek Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Light gray, medium-grained biotite granite.
134	Jewetts Black Granite Quarry (Plate 3) (approximate location)	Whitefield	Wiscasset	Lincoln	Quartz diorite of very dark gray shade with bluish tinge and fine to medium even-grained texture, containing: bluish milk white soda-lime feldspar (oligoclase-andesine), black hornblende, and biotite. Accessory minerals: magnetite, titanite, zircon and apatite. Secondary mineral: epidote.
55	Joe's Quarry (Babbage Quarry) (Plate 27)	Mount Desert	Mount Desert	Hancock	Pink granite of coarse grain, containing pink and white feldspar, smoky quartz and biotite.
91	Latty Brothers Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of pinkish buff color and coarse even-grained texture, containing: pinkish-buff potash feldspar, smoky quartz cream colored soda-lime feldspar and black mica.

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100	Lincolnville Quarry (Fernald Quarry) (Plate 8)	Lincolnville	Belfast	Waldo	Muscovite-biotite granite of light gray shade, fine (inclining to medium), even-grained texture containing: bluish white potash feldspar (orthoclase and microcline, smoky quartz, whitish soda-lime feldspar (oligoclase), muscovite and biotite. A modal analysis by Chayes (1952) is as follows: quartz 29.6% potash feldspar 32.4%, plagioclase 27.0%, biotite 3.6%, muscovite 6.6%, non-opaque accessories 0.6%, opaque accessories 0.2%.
123	Long Cove Quarry (Plate 5)	St. George	Tenants Harbor	Knox	Biotite-muscovite granite of medium gray color and fine to medium even-grained texture, containing: potash feldspar (orthoclase and microcline), smoky quartz, soda-lime feldspar (oligoclase), biotite and muscovite. Chayes (1952) gives the following modal analysis of one sample: quartz 30.2%, potash feldspar 21.8%, plagioclase 31.5%, biotite 10.9%, muscovite 3.2%, non-opaque accessories 2.0%, and opaque accessories 0.4%.
17	Look Brothers Quarry (Plate 32)	Jonesboro	Columbia Falls	Washington	Biotite granite of general pink-gray color and coarse inclining to medium even-grained texture, containing: pinkish feldspar, smoky quartz, cream-colored feldspar and biotite.
159	Lord Prospect	Wells	Kennebunk	York	Biotite granite of light pinkish gray shade and medium to coarse even-grained texture, containing: delicate pink potash feldspar (microcline and orthoclase), slightly smoky quartz, cream-white soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite and zircon. Secondary minerals: white mica and chlorite.
139	Maine and New Hampshire Granite Corporation Quarries (Plate 40)	Jay and Phillips	Farmington	Franklin	Biotite-muscovite granite of very light gray shade and fine, even-grained texture, containing: potash feldspar (orthoclase and microcline), clear quartz, soda-lime feldspar (oligoclase), biotite and muscovite. Accessory minerals: garnet, magnetite, and apatite. Chayes (1952) gives the following modal analysis: quartz 30.9%, potash feldspar 33.9%, plagioclase 25.8%, biotite 4.2%, muscovite 5.2%.

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79	Maine Lake Ice Company Quarry (Plate 19)	Brooksville	Blue Hill	Hancock	Biotite granite of medium light gray and coarse even-grained texture with bluish white feldspars up to 1 inch in length. Contains: potash feldspar (microcline and orthoclase) rather dark smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory mineral: zircon.
6	Maine Red Granite Company Quarry (Plate 29)	Calais	Robbinston	Washington	Biotite granite of general bright pinkish color and medium even-grained texture, containing: pinkish potash feldspar (orthoclase), smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite and zircon.
155	Marcille and Wormwood Quarry (Wormwood Quarry)	Biddeford	Biddeford	York	Biotite granite of general medium gray pinkish buff color and of coarse even-grained texture containing: pinkish buff potash feldspar (microcline and orthoclase), dark smoky quartz, cream colored soda-lime feldspar (oligoclase), biotite and very little muscovite. Accessory mineral: magnetite. Secondary minerals: epidote, chlorite, kaolin and white mica.
12	Marshfield Quarry (Plate 38)	Marshfield	Machias	Washington	Biotite granite of pinkish gray color and medium to fine even-grained texture, also pinkish brown medium coarse grained granite called "Marshfield Pink". Contains: pinkish potash feldspar (orthoclase) smoky quartz, soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite, titanite, zircon, and molybdenite. Secondary minerals: kaolin, white mica and chlorite.
122	McConchie Black Granite Quarry (Plate 5)	St. George	Tenants Harbor	Knox	Norite with magnetite of very dark shade and medium to fine texture containing: smoky feldspar (andesine to labradorite), hypersthene, and biotite. Accessory mineral: pyrite.
54	McMullen Quarry (Hall Quarry) (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of general light grayish buff color and coarse (inclining to medium) even-grained texture containing: potash feldspar (orthoclase, intergrown with plagioclase), smoky quartz, milk white soda-lime feldspar (oligoclase), and biotite. Accessory mineral: apatite.

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89 Merrill Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of lavender-gray color and coarse even-grained texture containing: light lavender colored potash feldspar (orthoclase and microcline), smoky quartz, milk white soda-lime feldspar (oligoclase), and biotite with rarely a plate of muscovite.
24 Millbridge Quarry (Plate 17)	Milbridge	Cherryfield	Washington	Biotite granite of somewhat dark buff color and medium even-grained texture, containing: buff colored potash feldspar (orthoclase), smoky quartz, greenish white soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite and apatite.
18 Minerva Cove Quarry	Jonesport	Columbia Falls	Washington	Biotite granite of general dark reddish gray color and coarse even-grained texture containing: pinkish potash feldspar (orthoclase, with little microcline), smoky quartz, soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite, pyrite, titanite, and apatite.
2 Mingo, Bailey and Co. Black Granite Quarry (Plate 29)	Calais	Robbinston	Washington	Norite of almost black color with slightly greenish tinge and fine to medium even-grained texture containing: soda-lime feldspar (andesine), hypersthene (some altered to actinolite) magnetite, and biotite. Accessory mineral: pyrite.
5 Mingo, Bailey and Co. Red Granite Quarry	Calais	Robbinston	Washington	Biotite granite of dark reddish color speckled with pale green and of medium even-grained texture, containing: dark pinkish potash feldspar (orthoclase), very smoky quartz, yellow-green soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite and zircon.
161 Miniutti Black Granite Quarry (Plate 6)	South Berwick	Kennebunk	York	Gabbro of very dark olive brownish color and medium grained, ophitic texture containing: soda-lime feldspar (labradorite), diallage, biotite, magnetite, and a little pyrite. Secondary minerals: hornblende, analcite, zoisite, calcite.

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20 Moose-a-bec Granite Quarry (Hardwood Island Quarry) (Plate 37)	Jonesport	Columbia Falls	Washington	Biotite granite of general dark reddish gray color and coarse even-grained texture.
84 Moose Island Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of lavender-gray color and coarse even-grained texture, containing: light lavender colored potash feldspar (orthoclase and microcline), smoky quartz, milk white soda-lime feldspar (oligoclase), and biotite with rarely a plate of muscovite.
96 Mosquito Mtn. Quarry (Plate 15)	Frankfort	Bucksport	Waldo	Hornblende-biotite granite of general medium gray shade and porphyritic texture containing: potash feldspar (orthoclase and microcline), smoky quartz, and biotite. Accessory minerals: titanite, magnetite and apatite. Secondary minerals: chlorite, epidote, and calcite or dolomite.
95 Mount Waldo Quarry (Plate 15)	Frankfort	Bucksport	Waldo	Biotite granite of medium gray shade and fine even-grained texture, containing: gray potash feldspar (orthoclase and microcline), smoky quartz, soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite and titanite. Secondary mineral: chlorite.
19 New England Quarry (Plate 37)	Jonesport	Columbia Falls	Washington	Biotite granite of general dark reddish gray color and somewhat porphyritic texture.
141 New Meadows Quarry	Brunswick	Bath	Cumberland	Granite-gneiss with minute red garnets.
128 Norridgewock Quarries Dodlin Hill Quarry (Plate 23)	Norridgewock	Norridgewock	Somerset	Quartz monzonite showing light and dark vertical banding, containing: soda-lime feldspar (oligoclase) and potash feldspar (microcline), quartz (clear to smoky), and biotite. Accessory minerals: magnetite, titanite, zircon and pyrite. Secondary minerals: epidote and white mica.

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129	Lawton Quarry (Plate 23)	Norridgewock	Norridgewock	Somerset	Quartz monzonite of medium gray and light gray color with porphyritic texture showing flow structure. Contains: soda-lime feldspar (oligoclase), potash feldspar (microcline), quartz and biotite.
130	Taylor (Emmons) Quarry (Plate 23)	Norridgewock	Norridgewock	Somerset	Biotite-muscovite granite of light gray color and very fine even-grained texture, containing: potash feldspar (microcline and orthoclase), clear quartz, soda-lime feldspar, (oligoclase), biotite, and very little muscovite. Accessory minerals: magnetite and apatite.
North Kennebunkport Quarries					
151	Day Quarry (Plate 2)	North Kennebunkport (Arundel)	Biddeford	York	Biotite-muscovite granite of medium gray shade and coarse even-grained texture, containing: gray potash feldspar (microcline and orthoclase), very smoky quartz milk white soda-lime feldspar (oligoclase), biotite, and muscovite.
152	Ross Quarry (Plate 2)	North Kennebunkport (Arundel)	Biddeford	York	Biotite granite of general light gray shade and coarse even-grained texture.
58	Nubble Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Pinkish gray granite of medium to coarse even-grained texture, containing: pink and white feldspar, quartz, and biotite.
98	Oak Hill Quarries (Plate 16)	Swanville	Brooks	Waldo	Biotite granite of fine, even-grained texture, slightly bluish dark gray color, containing: bluish white potash feldspar (microcline and orthoclase), smoky quartz, bluish white soda-lime feldspar (oligoclase), and biotite. Chayes (1952) gives the following average of four modal analyses: quartz 25.5%, potash feldspar 35.8%, plagioclase 31.6%, biotite 6.2%, muscovite 0.4%, non-opaque accessories 0.1%, opaque accessories 0.4%.

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74	Orland Quarry (Plate 14)	Orland	Bucksport	Hancock	Biotite granite of gray color and medium to coarse-grained texture, containing large feldspar crystals, quartz and biotite.
102	Palmer Quarry (Wharff Quarry) (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of general pinkish buff medium gray color and of coarse even-grained texture, containing: potash feldspar (orthoclase and some microcline), smoky quartz, milk white soda-lime feldspar (oligoclase), and biotite.
105	Pequoit Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite-hornblende granite of medium gray shade and fine even-grained texture with porphyritic feldspars. Contains: whitish translucent potash feldspar (orthoclase with little microcline), smoky quartz, soda-lime feldspar (oligoclase), biotite, and hornblende. Accessory minerals: magnetite, titanite, and apatite. Chayes (1952) gives the following modal analysis of one sample: quartz 30.0%, potash feldspar 30.1%, plagioclase 33.2%, biotite 6.0%, muscovite 0.1%, accessories 0.6%.
44	Pettee Black Granite Quarry (Plate 26)	Sullivan	Tunk Lake	Hancock	Mica-quartz diorite of very dark gray shade and fine to medium texture, containing: soda-lime feldspar (oligoclase-andesine) black hornblende, opalescent quartz, biotite and magnetite. Accessory minerals: titanite, apatite and pyrite.
28	Pleasant River Black Granite Quarry (Plate 28)	Addison	Columbia Falls	Washington	Hypersthene-olivine gabbro of almost black shade and medium ophitic texture, containing: slender feldspar crystals, (both lime and soda, andesine-labradorite), biotite, hypersthene and greenish olivine. Secondary minerals: magnetite and calcite.

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143	Pownal Quarries (Plate 7)	Pownal & North Yarmouth	Freeport	Cumberland	Biotite granite of light gray shade and very fine, even-grained texture containing: very smoky quartz, potash feldspar (microcline), soda-lime feldspar (oligoclase) and black mica (biotite). Accessory minerals: zircon, apatite and magnetite. Average mode of 14 samples given by Chaves (1952) is as follows: quartz 28.8%, potash feldspar 38.4%, plagioclase feldspar 25.2%, biotite 5.8%, muscovite 1.4%, non-opaque accessories 0.3%, and opaque accessories less than 0.1%.
144	Prides Quarry (Plate 10)	Westbrook	Portland	Cumberland	Biotite granite of medium gray shade and fine even-grained texture, containing: potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory mineral: apatite.
126	Queen City Quarry	Guilford	Guilford	Piscataquis	Biotite-muscovite granite of light gray shade and medium to coarse even-grained texture, containing: bluish white potash feldspar (microcline), smoky quartz, soda-lime feldspar (oligoclase), biotite and muscovite. Accessory mineral: magnetite.
7	Red Beach Granite Company Quarry (Plate 29)	Calais	Robbinston	Washington	Biotite granite of general bright pinkish color and medium even-grained texture.
57	Richardson Bros. Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Coarse biotite granite.
153	Ricker Quarry (Plate 2)	Biddeford	Biddeford	York	Biotite granite of general light gray shade with conspicuous smoky quartz and coarse even-grained texture, containing: potash feldspar (microcline and orthoclase), quite smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, zircon and apatite. Secondary minerals: white mica and kaolin.

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35	Robertson Quarry (Plate 42)	Franklin	Tunk Lake	Hancock	Biotite granite of medium gray shade and of coarse even-grained texture with whitish feldspars up to 1/2 inch in diameter. Contains potash feldspar (microcline and orthoclase) smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite and pyrite.
136	Round Pond Quarry (Plate 4)	Bristol	Monhegan	Lincoln	Quartz diorite of very dark gray and medium gray shades and of fine even-grained texture, containing: bluish white soda-lime feldspar (oligoclase-andesine), clear quartz, biotite, potash feldspar (orthoclase and microcline), and magnetite. Accessory minerals: titanite, zircon, apatite. Secondary mineral: calcite.
146	Roy Quarry	Oxford	Poland	Oxford	Muscovite-biotite granite of medium cream gray color and medium (inclining to coarse) even-grained texture, containing: cream colored potash feldspar (orthoclase and microcline) smoky quartz, soda-lime feldspar (oligoclase), muscovite, and biotite. Accessory mineral: apatite.
90	Ryan-Parker Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of lavender medium gray color and coarse even-grained texture, containing: light lavender-colored potash feldspar (orthoclase and microcline), smoky quartz, milk white soda-lime feldspar (oligoclase) and biotite with rarely a plate of muscovite. Accessory minerals: magnetite, titanite, zircon and pyrite, (partially altered to limonite).
92	St. Helena Island Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of medium coarse grain and lavender pink shade.
109	Sands Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of general pinkish buff medium gray color and coarse even-grained texture, containing: pinkish buff potash feldspar (orthoclase and some microcline), smoky quartz, soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, zircon and apatite.

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78 Sargents Quarry (Plate 19)	Brooksville	Blue Hill	Hancock	Gray even-grained coarse textured granite.
60 Seal Cove Quarries (Plate 35)	Tremont	Mount Desert	Hancock	Biotite granite of dark gray shade and medium (inclining to fine) even-grained texture, containing: bluish gray soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite.
80 Sedgwick Quarry	Sedgwick	Blue Hill	Hancock	Biotite granite of coarse to medium even-grained texture, consisting of light colored feldspars, smoky quartz and black mica all in marked contrast.
81 Settlement Quarry (Plate 41)	Deer Isle	Deer Isle	Hancock	Biotite granite of medium gray slightly lavender tint blotched with white and coarse texture, containing: light lavender colored potash feldspar (microcline and orthoclase), smoky quartz, slightly cream colored soda-lime feldspar (oligoclase) and biotite. Accessory minerals: magnetite, titanite, apatite. Secondary mineral: chlorite.
8 Shattuck Mountain Quarries (Plate 29)	Calais	Robbinston	Washington	Biotite granite of dark reddish greenish gray color and medium to coarse even-grained texture, containing: reddish potash feldspar (orthoclase), smoky quartz, soda-lime feldspar, (greenish oligoclase) and biotite. Accessory minerals: magnetite and apatite. Secondary mineral: chlorite.
86 Sherwood Quarries (Lower & Upper) (Plate 41)	Stonington	Deer Isle	Hancock	Biotite-muscovite granite of light gray shade, slight yellowish tinge, very fine texture, containing: potash feldspar (microcline and orthoclase), smoky quartz, soda-lime feldspar (oligoclase), biotite, and muscovite. Accessory mineral: magnetite. Secondary mineral: epidote.

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45	Sinclair Black Granite Quarry (Plate 26)	Sullivan	Tunk Lake	Hancock	Quartz monzonite of almost black shade and medium to coarse porphyritic texture, containing: bluish opalescent quartz, whitish soda-lime feldspar (oligoclase-andesine), potash feldspar (microcline and orthoclase), black hornblende, and biotite. Accessory minerals: magnetite, titanite, pyrite and apatite.
51	Snowflake Quarries (Little and Big) (Plate 27)	Mount Desert	Mount Desert	Hancock	Biotite granite of medium gray shade and fine texture with porphyritic pinkish feldspars, containing: pinkish potash feldspar (orthoclase), smoky quartz, white translucent soda-lime feldspar (oligoclase) and biotite. Accessory mineral: magnetite.
162	Spence and Coombs Black Granite Quarry (Perry openings) (Plate 6)	South Berwick	Kennebunk	York	Gabbro of very dark olive-greenish color and ophitic medium grained texture, containing: olive brown soda-lime feldspar (labradorite), diallage, hornblende, biotite, magnetite, quartz, and very little pyrite. Secondary minerals: hornblende, zoisite, chlorite, and calcite.
118	Sprucehead Quarry	South Thomaston	Tenants Harbor	Knox	Quartz-monzonite, containing: soda-lime feldspar (oligoclase), potash feldspar (microcline), smoky quartz, biotite, and black hornblende. Accessory minerals: titanite, magnetite, pyrite, zircon, and apatite. Secondary mineral: epidote.
56	Stewart Quarry (Plate 27)	Mount Desert	Mount Desert	Hancock	Pink granite.
42	Stimson Quarries (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade and fine to medium even-grained texture containing: gray potash feldspar (orthoclase and microcline), smoky quartz, gray soda-lime feldspar (oligoclase), and biotite. Accessory mineral: magnetite.

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85	Stonington Quarries (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of general pinkish buff color and coarse even-grained texture, containing: pinkish buff potash feldspar, smoky quartz, cream colored soda-lime feldspar, and black mica.
93	Stonington Quarry (Plate 41)	Stonington	Deer Isle	Hancock	Biotite granite of pinkish buff gray color and very coarse, semi-porphyratic texture, containing: pinkish buff potash feldspar, smoky quartz, cream-colored soda-lime feldspar (oligoclase), and black mica.
163	Swenson Green Granite Quarry	York	York	York	Medium to coarse-grained dark greenish-gray alkaline syenite containing: microan-tiperthite (93%), arfvedsonite (2%), aegir-ine augite (2%) and biotite (2%). Acces-sory minerals: magnetite (1%), sphene, fayalite, quartz, apatite, zircon. Secondary minerals: calcite, chlorite.
160	Swenson Pink Granite Quarry (High Pine Quarry; Bald Hill Quarry) (Plate 6)	Wells	Kennebunk	York	Pink, coarse, even-grained biotite granite, containing: pale pink potash feldspar (mi-crocline and orthoclase), smoky quartz, so-da-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite, zircon, and muscovite. Secondary mineral: chlorite.
10	Tarbox Quarry	Baileysville	Calais	Washington	
43	Taylor Quarry (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade and fine to medium even-grained texture, con-taining: grayish potash feldspar (ortho-clase and microcline), smoky quartz, gray-ish soda-lime feldspar (oligoclase) and bi-otite. Accessory mineral: magnetite.
22	Thornberg Black Granite Quarry (Plate 28)	Addison	Columbia Falls	Washington	Hypersthene gabbro of almost black shade and medium ophitic texture. Accessory min-erals: pyrite and apatite. Secondary min-eral: epidote.

Index
Map
Number

Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
63 Toothakers Cove Quarry (Plate 20)	Swans Island	Swans Island	Hancock	Biotite granite of medium pinkish gray color and coarse even-grained texture, containing: light pink potash feldspar (orthoclase), smoky quartz, cream colored soda-lime feldspar (oligoclase), and biotite. Accessory minerals: magnetite and titanite.
135 Waldoboro Quarry (Plate 11)	Waldoboro	Waldoboro	Lincoln	Muscovite-biotite granite of medium gray shade and of fine (inclining to medium) even-grained texture, containing: translucent potash feldspar (orthoclase and microcline), smoky quartz, soda-lime feldspar (oligoclase), muscovite, and biotite. Accessory mineral: garnet.
1 Watts Quarry (Houlton Granite & Marble Works) (Plate 34)	New Limerick	Smyrna Mills	Aroostook	Medium gray granite, containing: quartz, feldspar and biotite.
46 Webber Construction Company Quarry (Plate 30)	Mount Desert	Mount Desert	Hancock	Pink granite, containing: pink feldspar and white feldspar, quartz and biotite.
101 Webster Quarry (Plate 18)	Vinalhaven	Vinalhaven	Knox	Biotite granite of coarse even-grained texture and medium gray color, containing: potash feldspar (orthoclase and some microcline), smoky quartz, soda-lime feldspar (oligoclase), and biotite.
76 Wescott Quarry (Plate 19)	Brooksville	Blue Hill	Hancock	Biotite granite of light gray shade, containing: white feldspar, smoky quartz, and biotite.
114 Weskeag Quarry (Plate 12)	South Thomaston	Rockland	Knox	Biotite-muscovite granite of medium gray color and medium to coarse even-grained texture, containing: light bluish potash feldspar (orthoclase and microcline), smoky quartz, soda-lime feldspar (oligoclase), biotite, and muscovite. Accessory minerals: garnet, magnetite, and apatite. Chayes (1952) gives the following modal analysis of one sample: quartz 34.6%, potash feldspar 25.4%, plagioclase 28.0%, biotite 5.0%, muscovite 6.4%, non-opaque accessories 0.4%, and opaque accessories 0.2%.

Index Map Number	Mine or Prospect	Township	USGS Quadrangle	County	Rock Description
124	Wildcat Quarry (Willards Point) (Plate 5)	St. George	Tenants Harbor	Knox	Biotite-muscovite granite, with the following modal mineral composition as given by Chayes (1952): quartz 35.0%, potash feldspar 29.1%, plagioclase 25.4%, biotite 6.1%, muscovite 3.4%, non-opaque accessories 0.3%, opaque accessories 0.7%.
36	Worster (Russell) Quarry (Plate 42)	Sullivan	Tunk Lake	Hancock	Biotite granite of medium gray shade and of coarse, even-grained texture, containing: white feldspar, smoky quartz, and biotite.

GRANITE QUARRIES AND PROSPECTS LISTED BY COUNTY AND TOWNSHIP

AROSTOOK

New Limerick
Watts Quarry (Houlton Granite and Marble Works)

CUMBERLAND

Brunswick
Grant Quarry
New Meadows Quarry
Freeport
Freeport Quarry (Latti)
Pownal and North Yarmouth
Pownal Quarries
Westbrook
Prides Quarry

FRANKLIN

Jay
American Stone Company Quarry
Beisaw's Quarry
Jay & Phillips
Maine & New Hampshire Granite Corporation Quarries

HANCOCK

Blue Hill
Blue Hill Quarries
Blue Hill Granite Company Quarry
Chase Quarries
Collins Quarries
Doorstone Quarry
Grindle Quarry
Howard Quarry
Manning Quarry
Pittsburg Quarry
White Quarry
Brooksville
Bucks Harbor Quarry
Hericks Quarries
Maine Lake Ice Company Quarry
Sargents Quarry

Wescott Quarry

Dedham
Brown Quarry
Deer Isle
Calvin Ames Quarry
Hagan & Wilcox Quarry
Settlement Quarry

Franklin

Alonzo Abbot Quarry
Bianchi Quarry
Blaisdell (T. M.) Quarry
Blaisdell (W. B.) Quarry
Bradbury & Perkins Quarry
(Forrest Coombs Quarry)
Bradbury (F.) & Sons Quarry
Bragdon, Fernald & Gordon Quarry
Coombs Quarry
Goodwin Quarry
Robertson Quarry

Long Island

Black Island Quarries
(Upper Quarry)
Black Island Quarries
(Redcliff Quarry or Lower Quarry)

Mount Desert

A & H Quarry
Alien Quarry
Big Quarry (Grenci & Ellis Quarry)
Campbell & Macomber Quarry
Fernald Brothers & Higgins Quarry
Graves Brothers Quarry
Joe's Quarry (Babbage Quarry)
McMullen Quarry (Hall Quarry)
Nubble Quarry
Richardson Brothers Quarry
Snowflake Quarries (Little and Big)
Stewart Quarry
Webber Construction Company Quarry

Orland

Orland Quarry
Sedgwick
Sedgwick Quarry
Stonington
Benvenue Quarry
Crotch Island Quarry (Goss Quarry)

Latty Brothers Quarry
Merrill Quarry
Moose Island Quarry
Ryan-Parker Quarry
St. Helena Island Quarry
Sherwood Quarries (lower & upper)
Stonington Quarries
Stonington Quarry

Sullivan

Crabtree & Havey Quarry
Dunbar Brothers Quarry
(Whalesback)
Hooper, Havey & Company Quarry
Hopewell Quarry
Petree Black Granite Quarry
Sinclair Black Granite Quarry
Stimson Quarries
Taylor Quarry
Worster (Russell) Quarry

Swans Island

Baird Quarry
Toothakers Cove Quarry
Tremont
Carroll Quarry
Seal Cove Quarries

KENNEBEC

Hallowell-Augusta
Hallowell Quarries
Archie Ledge
Ballard Ledge
Haines Ledge (Stinchfield Quarry)
Longfellow Ledge
Melvin Quarry (Tayntor Quarry)
Stinchfield & Longfellow Quarry
Wescott Quarry
Williams Lot

KNOX

Muscle Ridge
Dix Island Quarry
High Isle Quarry
St. George
Clark Island Quarry
Flat Ledge Quarry

GRANITE QUARRIES AND PROSPECTS LISTED BY COUNTY AND TOWNSHIP

(Concluded)

Hollis	South Berwick	Lord Prospect
Bear Hill Quarry	Hanscom Quarry (Walker Ledge)	Swenson Pink Granite Quarry
North Kennebunkport	Miniutti Black Granite Quarry	(High Pine Quarry; Bald Hill Quarry)
North Kennebunkport Quarries	Spence & Coombs Black Granite Quarry	York
Day Quarry	(Perry openings)	Swenson Green Granite Quarry
Ross Quarry	Wells	
	Hatch Quarry	

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
Alonzo Abbot Quarry	Curbing, flagging, paving	77th & 5th Ave., New York City
American Stone Co. Quarry	Clark residence Crushed stone for roads	
Ames (Calvin) Quarry	Random and cellar stone	
Andrews & Perkins Quarry	Tribune Building Breakwaters Foundation and trimmings of the Watson and Miller building General Dix Monument Curbing	New York City Delaware and Saco (Maine) Rivers Portland, Maine Fort Monroe, Va. Dover and Rochester, N. H.
Armbrust Quarry	Paving	New York City, Newark and Philadelphia
Baird Quarry	Random, dimension and paving	New York City
Bear Hill Quarry	Random	
Beaver Lake Black Granite Quarry	Four fluted columns 22' by 3' for court- house Soldiers Monument	Marquette, Mich. Calais, Maine
Bennett Quarry	Curbing	
Benevenue Quarry	Building and monumental	
Black Diamond Granite Quarry	Monumental	
Black (Pleasant River) Quarry	Drydock Rain Island Lighthouse Riprap	Portsmouth, N. H. Rain Island, Maine
Blaisdell (T. M.) Quarry	Curbing, paving, bridges, docks and random	Boston, Philadelphia, New York City and Washington
Blaisdell (W. B.) Quarry	Curbing, paving	Boston, Philadelphia, and New York City
Blue Hill Granite Co. Quarry	Post Office Post Office (part) Lean & Trust Building Post Office Doorsills, platforms and paving	Eastport, Maine Pittsburgh, Pa. F & 9th, Wash., D. C. Washington, D. C.
Bodwell-Jonesboro Quarry	Custom House Post Office Custom House	Buffalo, N. Y. Buffalo, N. Y. Fall River, Mass.

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	Havemeyer residence	5th & 66th, New York City
	Methodist Book concern	New York City
	Town Building	Peabody, Mass.
	Post Office	Philadelphia, Pa.
	Western Savings Bank	Philadelphia, Pa.
Bog Hill Quarry	Paving	Belfast, Maine
	Monument and building	
	Monument and building	
Booth Brothers Jonesboro Quarry	Ellsworth City Hall	Ellsworth, Maine
Bradbury & Perkins Quarry	Post Office	Kennebunkport, Maine
	Steps, City Hall	Ellsworth, Maine
	Soldiers Monument	Cherryfield, Maine
	Soldiers Monument	Milbridge, Maine
F. Bradbury & Sons Quarry	Culverts, etc.	Maine Central & Washington County railroad, eastern Maine
Bragdon, Fernald and Gordon Quarry	Curbing, paving and random	
Brown Quarry	Maine Central Railroad improvements	Bangor, Maine
	Maine Central Railroad bridge	Bangor, Maine
Bryant Pond Quarry	Grand Trunk Station	Battle Creek, Mich.
	Grand Trunk Station (vestibule, 1st story and trim)	Portland, Maine
	Bridges	Grand Trunk Railroad, western Maine
Campbell and Macomber Quarry	First National Bank	Baltimore, Md.
	Crocker residence	Darlington, N. J.
	Phoenix National Bank	Hartford, Conn.
	Danforth Library	Paterson, N. J.
Carroll Quarry	Foundations	
Chase Quarries	Post Office	Harrisburg, Pa.
	Grand Union Hotel	New York City
	Lying-In Hospital	New York City
	Manhattan Trust Bldg.	New York City
	New York-Stock Exchange	New York City
	Trimmings to Bureau of Engraving & Printing	Washington, D. C.
	Drydock	League Island

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	General Thomas Monument Monumental	Washington, D. C.
Clark Island Quarry	Post Office Post Office Standard Oil Bldg. Drydock	Buffalo, N. Y. Hartford, Conn. New York City Norfolk, Va.
Collins Quarries	Part of Post Office	Pittsburgh, Pa.
Crabtree and Havey Quarry	Curbing & crossings	Boston, Providence, New York City, Philadelphia, Washington, Baltimore, Charleston, S. C.
Cundell Island Quarry	Buildings	
Day Quarry	Paving	Kittery, Maine
Dix Island Quarry	Drydock & bridgework	New York
	Post Office	Philadelphia
	Post Office	Philadelphia
	Wanamaker's	Washington, D. C.
	U. S. Treasury Dept. Ext.	New York City
	Trimnings for N. Y. Metropolitan Museum of Art	
Dodlin Hill Quarry	State Hospital Annex Courthouse	Augusta, Maine
	Good Will Chapel	Bangor, Maine
	Catholic Church	Hinckley, Maine
	Post Office	Lewiston, Maine
	Merrill Library	Muskegon, Mich.
	Random curbings and paving	Norwood, Mass.
Dunbar Bros. Quarry (Whalesback Quarry)	Public Library	Boston, New York City, and Philadelphia
Duschane Hill Quarry	Hospital	Conway, N. H.
Emmons (Gowen) Quarry	Lincoln Monument	Dover, N. H.
Estate of Capt. Wm. Hill	Building	Springfield, Ill.
Fernald Quarry (Lincolnville Quarry)	Togus Building Face, bank bldg. Trimnings to Carlton block Monuments & buildings	Togus, Maine Portland, Maine Rockport, Maine

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
Fernald Bros. and Higgins Quarry	Paving	Poland Spring, Maine
Flat Ledge Quarry	Paving	Poland Spring, Maine
Freeport Quarry (Latti)	Front of Maine Building (at World's Fair)	Chicago, Ill.
	Polished tanks	Pittsburgh, Pa.
	Humboldt Monument	
	Scott Monument	
Gardiner Black Granite Prospect	Monumental	
George Gins Quarry	Paving	Lowell, Mass.
Goss Quarry	Post Office	New York City
	Brooklyn and Manhattan approaches to the East River Bridge #3	New York City
	Flushing, Long Island, bridge	New York City
	Trimmings for University Heights Bridge	New York City
	State Office Building	Augusta, Maine
Grant Quarry	Bowdoin College Chapel	Brunswick, Maine
	First Parish Church	Portland, Maine
Graves Bros. Quarry	Underpinning	
Hagan and Wilcox Quarry	Random	Philadelphia, Pa.
	Brooklyn anchorage to the Manhattan Bridge	New York City
	Bridge over Potomac	Washington
Hall Black Granite Quarry	Several monuments in cemetery	Calais, Maine
	Monument in Melrose	Melrose, Mass.
	Cemetery (Stephen A. Lovejoy)	
Hallowell Area Granites	Capitol Building	Albany, N. Y.
	Library & Academy Bldg.	Annapolis, Md.
	Kennebec Courthouse	Augusta, Maine
	Kennebec County Jail	Augusta, Maine
	Maine State House	Augusta, Maine
	Boston Custom House	Boston, Mass.
	National Shawmut Bank	Boston, Mass.
	Continental Bank Bldg.	Chicago, Ill.
	Illinois Trust Co. Bldg.	Chicago, Ill.
	Marshall Field Bldg.	Chicago, Ill.
	Post Office Bldg.	Houston, Texas

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	American Surety Bldg.	New York City
	First National Bank	New York City
	Hall of Records	New York City
	Johnson Bldg.	New York City
	Masonic Temple	New York City
	Metropolitan Art Museum Extensions	New York City
	Long John Wentworth monument	Chicago, Ill.
	Pullman monument	Chicago, Ill.
	Eugene Hale Memorial	Ellsworth, Maine
	Soldiers monument	New Haven, Conn.
	National monument for Forefathers	Plymouth, Mass.
	Pilgrim monument	Provincetown, Mass.
	National monument	Yorktown, Va.
Ballard Ledge	State House	Augusta, Maine
	Courthouse	Augusta, Maine
	County Jail	Augusta, Maine
Stinchfield & Longfellow Quarry	Capitol Building	Albany, N. Y.
	Post Office	Allegheny, Pa.
	Academic Bldg.	Annapolis, Md.
	Library Bldg.	Annapolis, Md.
	Masonic Temple	Boston, Mass.
	Suffolk Savings Bank	Boston, Mass.
	Illinois Trust Co. Bldg.	Chicago, Ill.
	Northwestern Mutual Life Insurance Com- pany	Milwaukee, Wis.
	Several mausoleums	New Orleans, Pittsburgh, and Chicago
	Brooklyn Savings Bank	New York City
	Hall of Records	New York City
	New York State monument	Gettysburg, Pa.
	Soldiers monument	New Haven, Conn.
	Richard M. Hunt monument	Central Park, New York City
	Statuary of Hall of Records	New York City
	Statuary on Plymouth monument	Plymouth, Mass.
	Governor Cleaves monument	Portland, Maine
	National monument	Yorktown, Va.
Tayntor Quarry	General Miles mausoleum	Arlington, Va.
	Latham mausoleum	Hopkinsville, Ky.

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	Dunlap mausoleum Ziegler mausoleum Paving	Woodlawn Cemetery, New York City Woodlawn Cemetery, New York City
Williams Lot	Custom House	Boston, Mass.
Hanscom Quarry	Berwick Academy Curbing	Berwick, Maine
Hatch Quarry	Miscellaneous railroad structures	Boston & Maine Railroad in the Wells-North Berwick area
Heal Black Granite Quarry	Dies and tablets	Orono, Maine
Hermon Hill Quarry	Cornerstone, Catholic Church Keystone at Lord Hall, University of Maine 20 dies in Mt. Hope and Mt. Pleasant cemeteries Dies on Soldiers monument Dies	Orono, Maine Orono, Maine Bangor, Maine Hermon, Maine Springfield, Maine
High Isle Quarry	Wanamaker's Store	Philadelphia, Pa.
Hocking Granite Quarry	Van Wyck Expressway Bridge Curbing around fountain and driveway of United Nations building Curbing Approach to Brooklyn Battery Bridge First National Bank	Idlewild, L. I., N. Y. New York City New York City Lewiston, Maine
Hodsdon Quarry	Paving, curbing, monuments	Boston, Mass.
Hooper, Havey & Co. Quarry	Random and street material	Philadelphia, Pa.
Hopewell Quarry	Base course of Manual Training School bldg. Random curbing and crossings and pavings	
Horsebrook Mtn. Quarry	Commercial Bank Pierce Block Roman Catholic Church	Old Town, Maine Old Town, Maine Old Town, Maine
Howard Quarry	Gatehouse to High Bridge Monuments	New York City
Hurricane Island Quarries	2 buildings at Naval Academy Suffolk County Courthouse	Annapolis, Md. Boston, Mass.

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	Custom House Post Office Paving blocks	St. Louis, Mo. St. Louis, Mo.
Indian Creek Quarry	Curbing and paving	
Jewetts Quarry	Monuments	
Joe's Quarry	3 arch bridge Curbing Coping for Cadillac Mtn.	Bar Harbor, Maine Mt. Desert, Maine
Latty Brothers Quarry	Random stone	New York & Boston
Lawton Quarry	Town bridge Buildings and bridges and monuments	Bingham, Maine
Long Cove Quarry	Post Office Bates Building	Albany, N. Y. Philadelphia, Pa.
Maine & N. H. Granite Corp. Quarry	Chicago & North Western Railway bldg. Western German Bank Union County Courthouse Public Library Maine Bldg. (from World's Fair) Union Mutual Life Insurance Company bldg. State Capitol General Grant's Tomb Richard Smith Soldiers and Sailors Memorial Gateway Hahnemann monument	Chicago, Ill. Cincinnati, Ohio Elizabeth, N. J. Farmington, Maine Poland Spring, Maine Portland, Maine Wisconsin New York City Fenway Park, N. J. Washington, D. C.
Maine Lake Ice Company Quarry	Paving	
Maine Red Granite Co. Quarry	Monumental and ornamental work	
Marcille and Wormwood Quarry	St. Mary's Convent Trimmings on St. Mary's Church Trimmings on St. Joseph Church	Biddeford, Maine Biddeford, Maine Biddeford, Maine
Marshfield Quarry	Machias Public Library Basement front and steps of E. S. Draper residence Monumental and buildings	Machias, Maine Beacon St., Boston, Mass.

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
McConchie Black Granite Quarry	Soldiers Monument Soldiers monument	Union, Maine Warren, Maine
† McMullen Quarry (Hall Quarry)	Basement, N. Y. Custom House U. S. Mint	New York City Philadelphia, Pa.
† Merrill Quarry	State Office Building	Augusta, Maine
Minerva Cove Quarry	Powerhouse of Metropolitan Street Railway State Armory	New York City Providence, R. I.
Mingo, Bailey and Company Red Granite Quarry	Colorado Building Monuments	14th & G., Washington, D. C.
Miniutti Black Granite Quarry	Monuments	
Moose-a-bee Granite Quarry (Hardwood Island Quarry)	First National Bank Manchester Savings Bank Catholic Cathedral American Baptist Publication Society Building 25 columns, Catholic cathedral Wainscoating & stairway at Suffolk County Courthouse Midtown Tunnel Providence War Memorial	Boston, Mass. Manchester, N. H. Newark, N. J. Philadelphia, Pa. Newark, N. J. Boston, Mass. New York City Providence, R. I.
Moose Island Quarry	Gatehouse at Central Park Trimmings of Hampton Dormitory, Cambridge Steps of Columbia University Bridges and buildings	New York City Cambridge, Mass. New York City
Mosquito Mtn. Quarry	Part of Post Office Post Office Manhattan anchorage of the New York suspension bridge New York Central Railroad bridge across the Harlem River Paving and bridgework	Chicago, Ill. Lynn, Mass. New York City New York City
Mount Waldo Quarry	Post Office Post Office	Augusta, Maine Cleveland, Ohio

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
	Post Office	Indianapolis, Ind.
	Post Office	Jersey City, N. J.
	Post Office	Milwaukee, Wis.
	U. S. Mint	Philadelphia, Pa.
	Public Library	St. Louis, Mo.
Oak Hill Quarries	Building (20 story) Holland Tunnel Cobbles, crushed, etc., and floors Curbing	Boston, Mass. New York City College Ave., Waterville, Maine
Palmer Quarry	8 columns (51' to 54' long and 6' in diameter) St. John the Divine Cathedral Paving Bridges and buildings	New York City
Pequoit Quarry	Paving	New York City and Philadelphia
Pettee Black Granite Quarry	Small blocks for monuments Monumental	
Pleasant River Black Granite Quarry	Mantlepiece, Public Library Base of wainscoting in City Hall Welsh inscription in Washington monument Center monument Zeller monument Danforth monument Memorial to architect French	Machias, Maine Philadelphia, Pa. Washington, D. C. Brooklyn, N. Y. Greenwood Cemetery, N. Y. Morristown, N. J. New York City
Pownal Quarries	Baker mausoleum Hotel Van Norton Trust Bldg. French monument Curbing Bases of monuments	Woodlawn Cemetery, N. Y. 70th & Central Park, New York City New York City Calvary Cemetery, New York City
Prides Quarry		
Queen City Quarry	Trimmings for brick bldg. at Bangor Theological Seminary (1899) Trimmings for Stetson Block	Bangor, Maine Bangor, Maine
Red Beach Granite Co. Quarry	2 wings American Museum of Natural History	New York City

BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

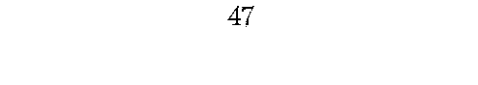
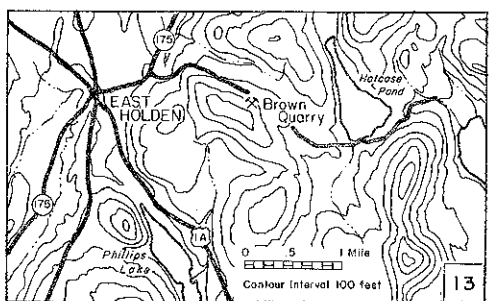
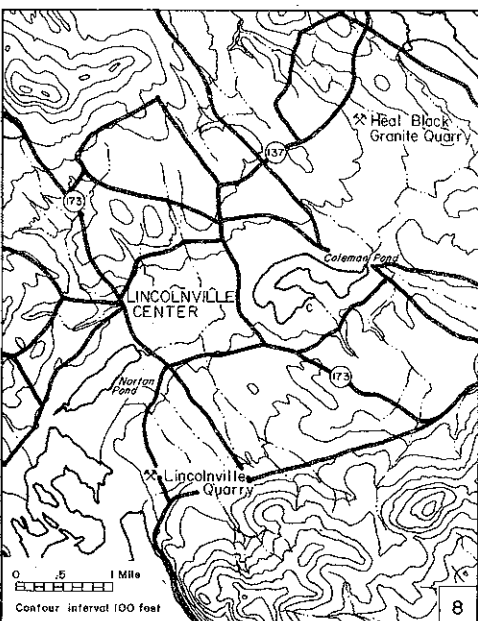
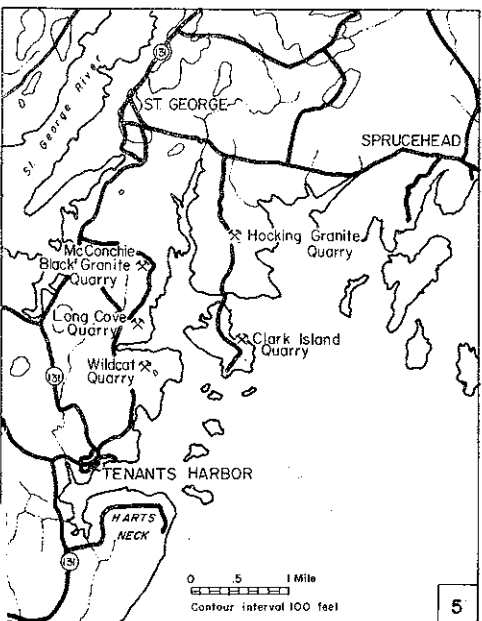
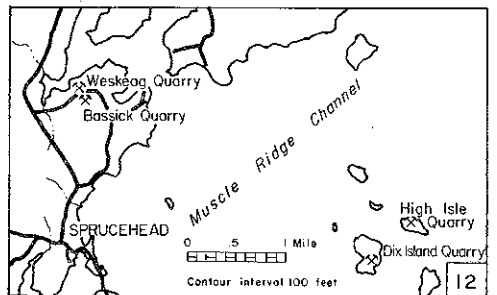
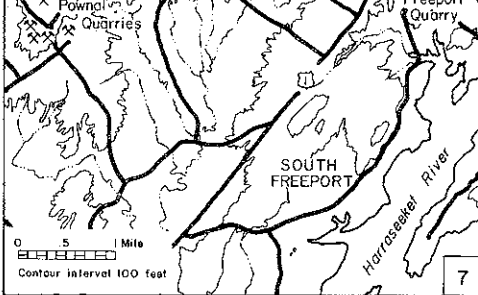
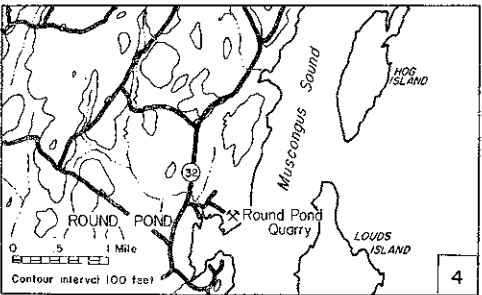
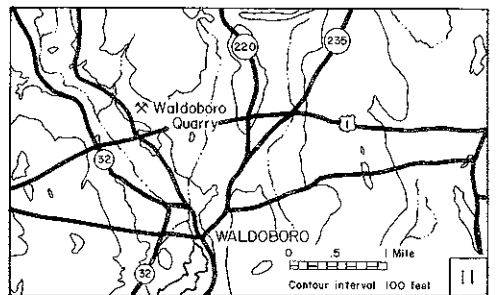
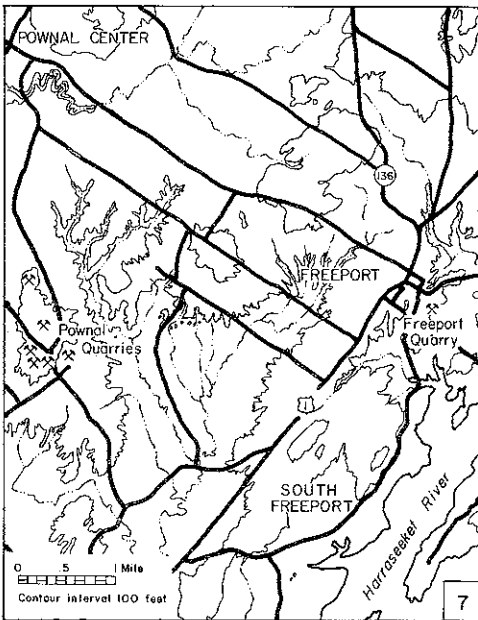
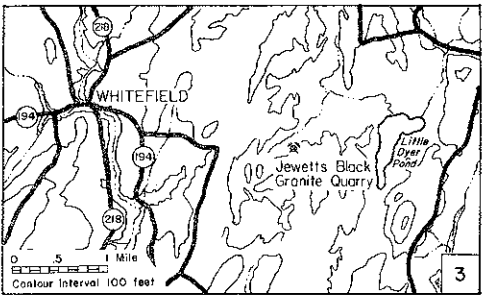
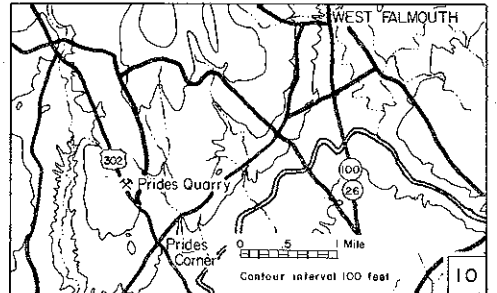
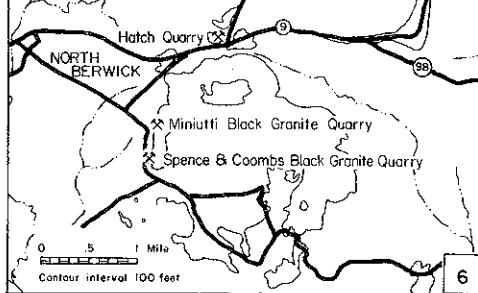
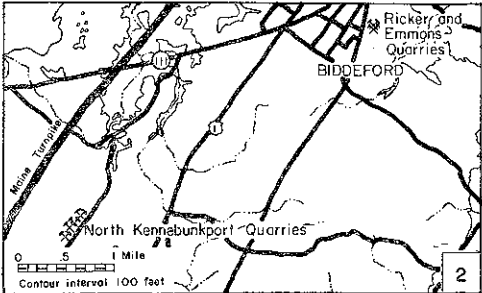
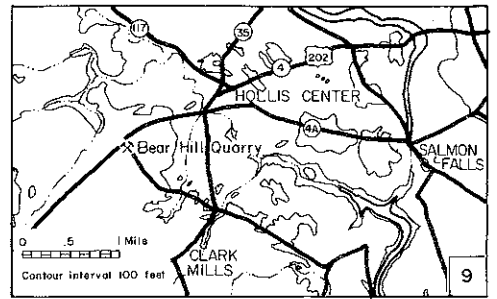
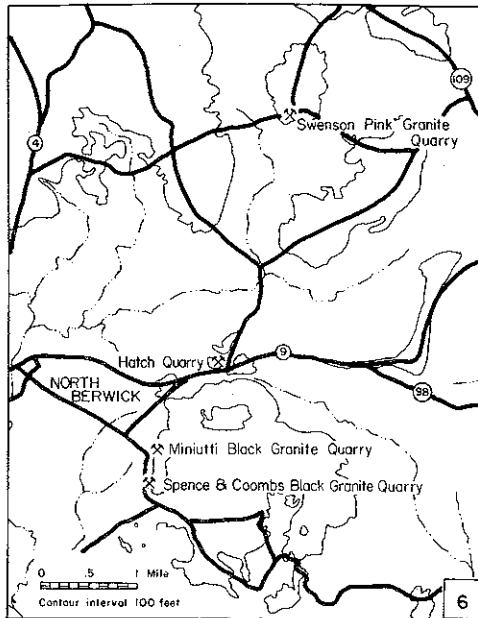
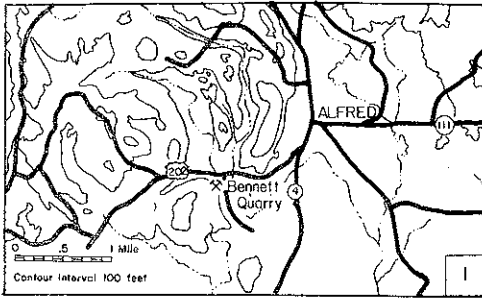
Source of Granite	Structure	Location
	Pedestal of General Grant monument Monuments and buildings	Galena, Ill.
Red Cliff Quarry (Black Island Quarry)	Monuments and columns	Baltimore, Boston and New York City
Ricker Quarry	Monuments	
Robertson Quarry	Curbing, paving and random	Haverhill, Mass.
Ross Quarry	Railroad bridge	Kennebunk, Maine
Round Pond Quarry	Gateway to Hope Cemetery	Andersonville, Ga.
Roy Quarry	Die of Maine monument	National Cemetery, Arlington, Va.
Ryan-Parker Quarry	Die and base of General Sheridan monument	
St. Helena Island Quarry	Trimmings of Catholic Church	Berlin, Maine
Sands Quarry	Trimmings of McGillicuddy Block	Lewiston, Maine
	Piers of Blackwell Island bridge	New York City
	Retaining wall Riverside Drive	New York City
	Massive construction and buildings	
	Marine wireless operators monument	New York City
	Post Office	New York City
	Custom House	Brooklyn, N. Y.
	Board of Trade Bldg.	Brooklyn, N. Y.
	Manhattan Bank	Chicago, Ill.
	Masonic Temple	New York City
	New Post Office	Philadelphia, Pa.
	Savings Bank	Washington, D. C.
	General Wood monument	Wilmington, Del.
	Paving	Troy, N. Y.
Seal Cove Quarries	Paving	
Sedgwick Quarry	Paving	
Settlement Quarry	Approach to Williamsburg bridge	New York City
	Piers to Manhattan bridge	New York City
	Retaining wall Riverside Drive	New York City
	Drydock	New York City
	Paving	Norfolk, Va.

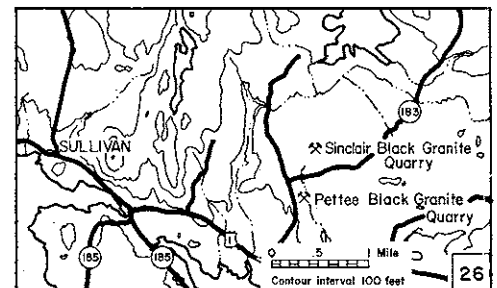
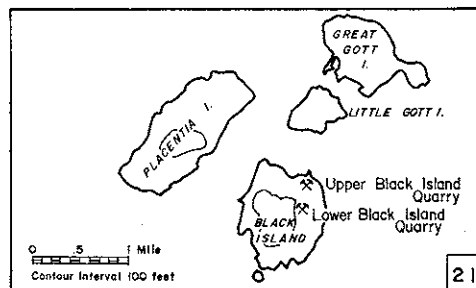
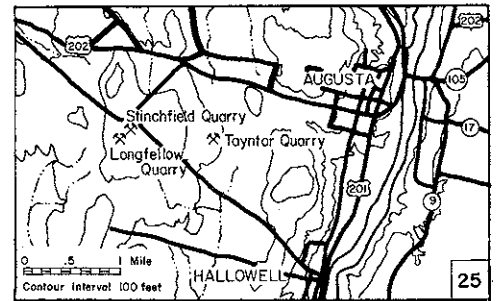
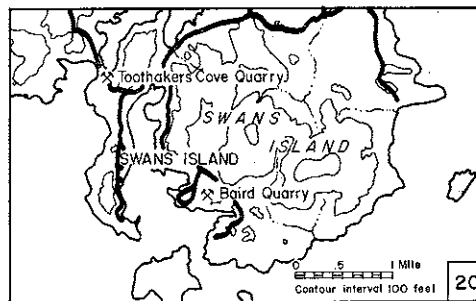
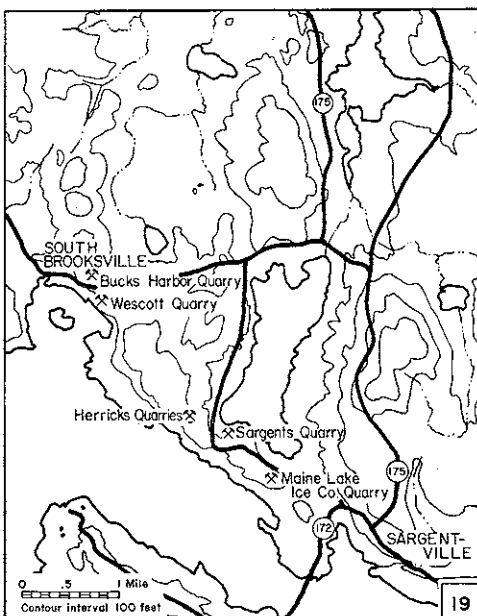
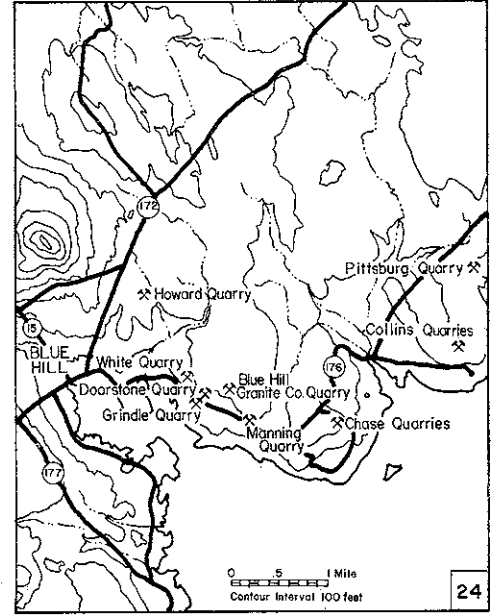
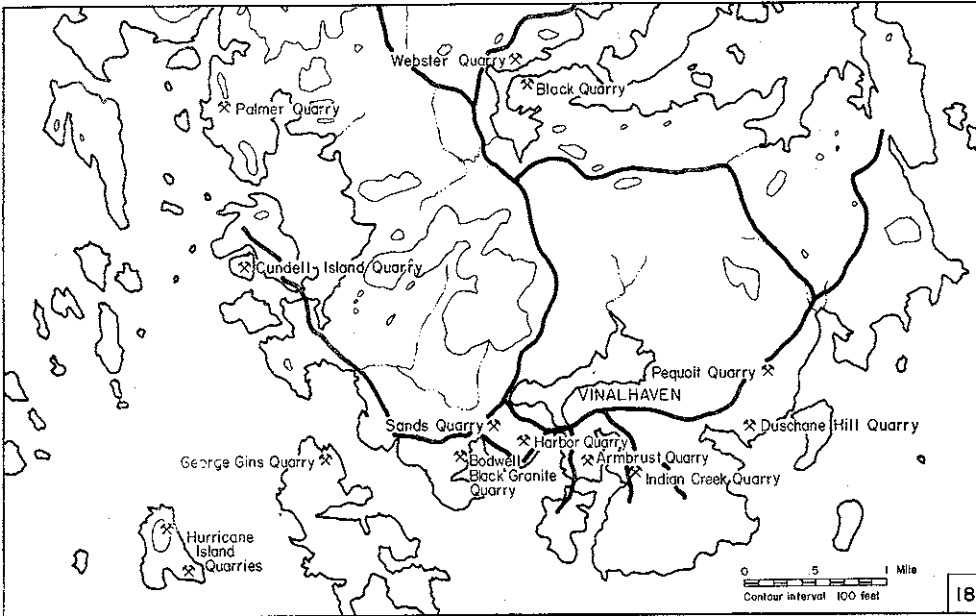
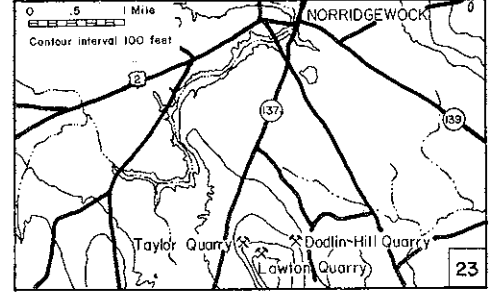
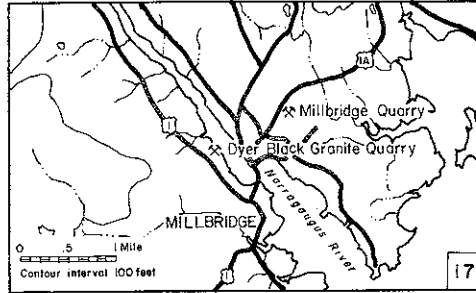
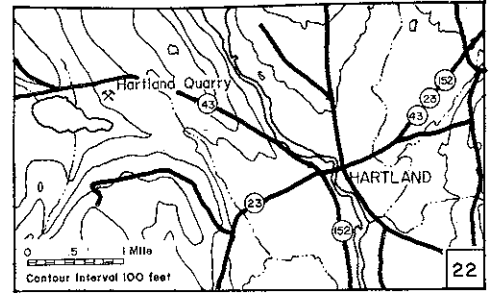
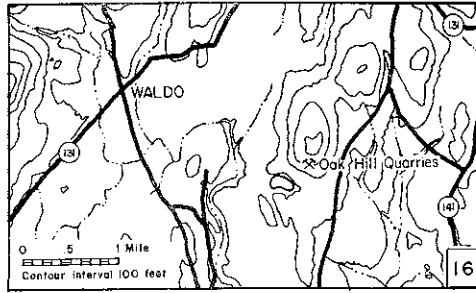
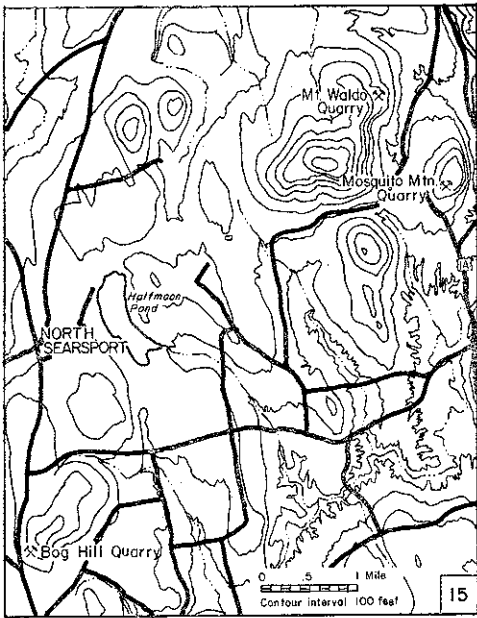
BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

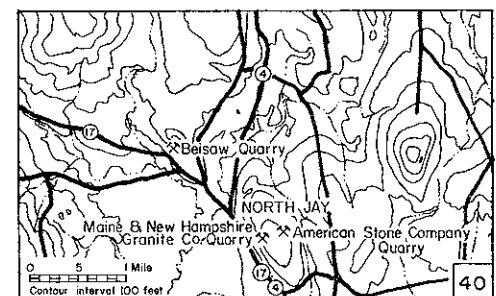
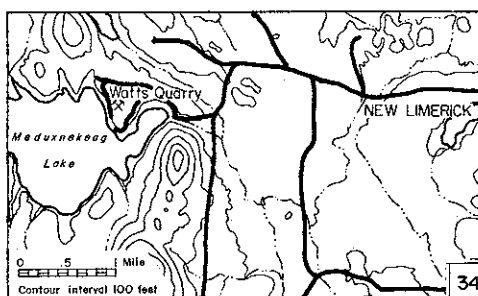
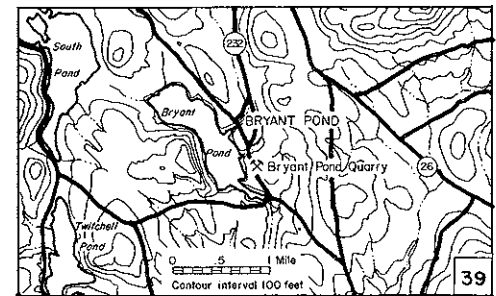
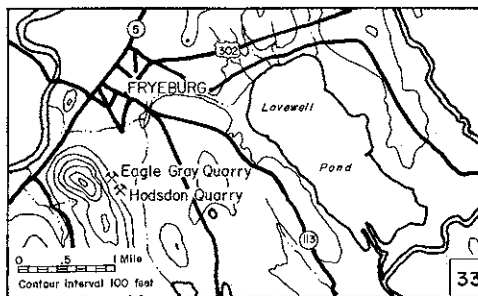
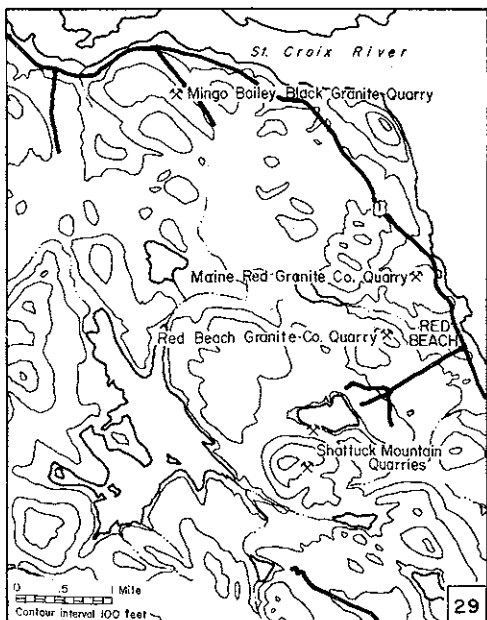
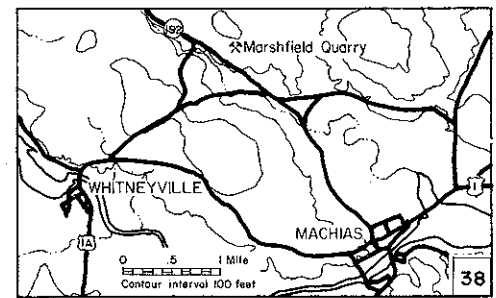
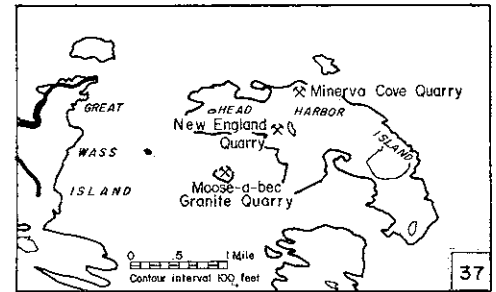
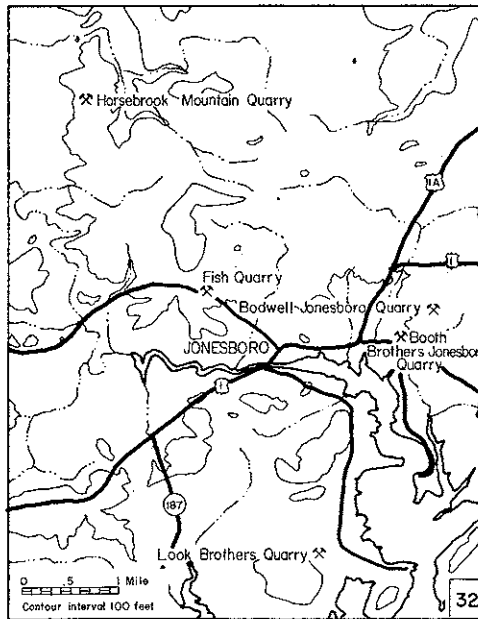
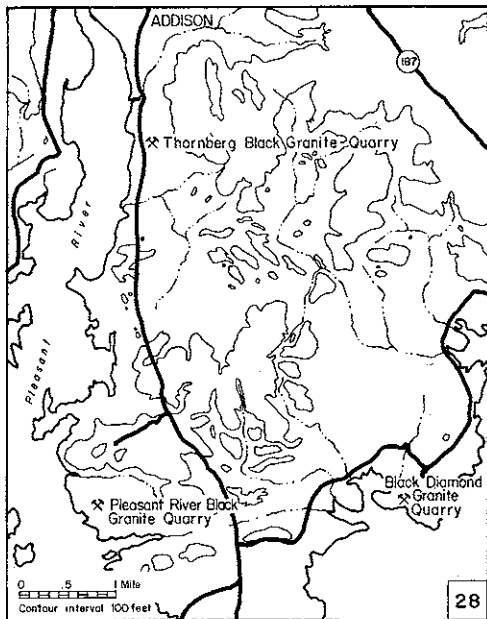
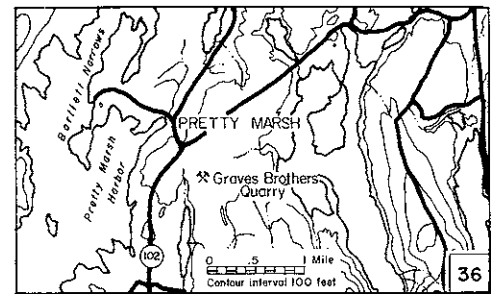
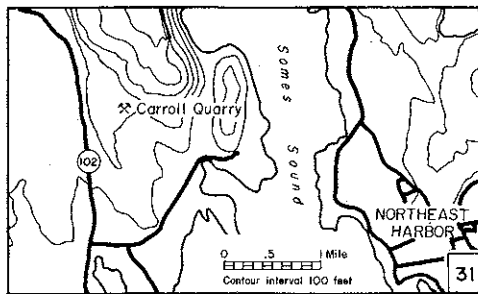
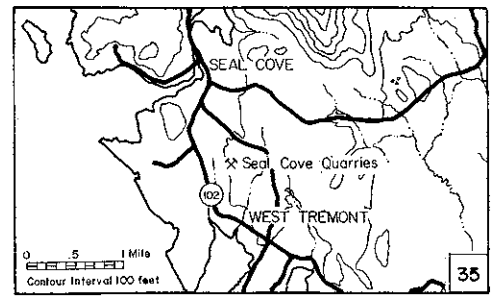
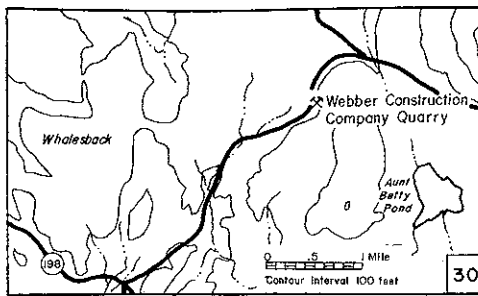
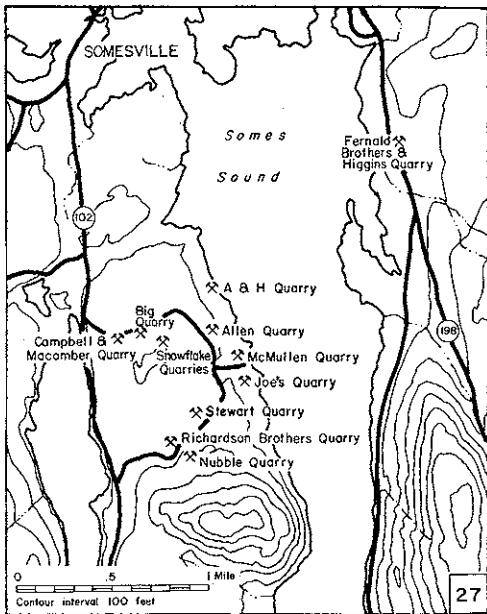
Source of Granite	Structure	Location
Shattuck Mtn. Quarries	4 fluted columns at Courthouse Ornamental and monumental	Marquette, Mich.
Sherwood Quarries (Upper and Lower)	Random Monuments, bases, buildings and bridges	New London, Conn.
Snowflake Quarries	Paving	
Spence and Coombs Black Granite Quarry	Monuments	
Sprucehead Quarry	Carnegie Library Custom House Post Office Post Office Mutual Life Insurance Co. Columns for auditorium building	Allegheny, Pa. Atlanta, Ga. Atlanta, Ga. Bar Harbor, Maine New York City Chicago, Ill.
Swenson Pink Granite Quarry	Gardiner Savings Bank Livermore Falls Trust Co. Tiffany & DePinna Stores Seagram Building Pentagon building Statler Hotel States Mutual Life Assurance Company Dept. of Water Supply Bldg. Mellon Memorial fountain Tombs of Unknown Soldiers Crushed stone and riprap Split face veneer	Gardiner, Maine Livermore Falls, Maine New York City New York City Washington, D. C. Washington, D. C. Worcester, Mass. Detroit, Mich. Washington, D. C. Arlington, Va.
Taylor (Emmons) Quarry	Monuments	
Toothakers Cove Quarry	Random and veneer	
Waldoboro Quarry	Armory, boat house, cadets house Buffalo Savings Bank Chemical National Bank Fine carvings on keystones for a building at the U. S. Naval Academy 2 fluted columns 25' long for a block in New York Platforms for sidewalk around Schwab building	Naval Academy, Annapolis, Md. Buffalo, N. Y. New York City Annapolis, Md. New York City 74th & Riverside Drive, New York City

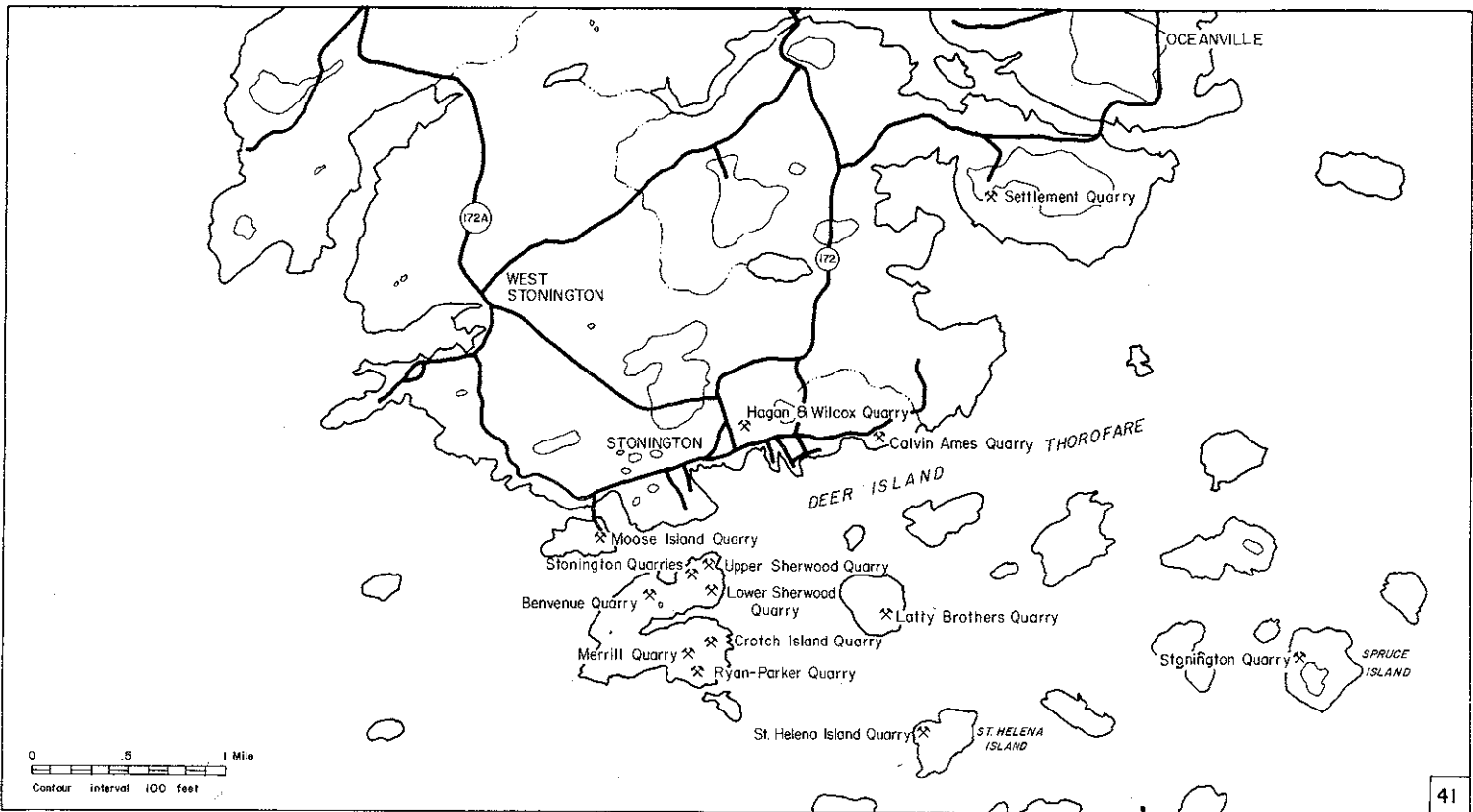
BUILDINGS AND STRUCTURES BUILT OF MAINE GRANITES

Source of Granite	Structure	Location
Webber Construction Co. Quarry	Rough cut for wall around Rockefeller Drive	Seal Harbor, Maine
Webster Quarry	Buildings	New York and Boston
White Quarry	Chemical Lab., Pratt Institute	Brooklyn, N. Y.
	Chemical Lab., Stevens Institute of Technology	Hoboken, N. J.
	Delmar & Brokaw residences	New York City
	First Day & Night Bank	New York City
	Woman's Hospital	New York City
	Caledonia Insurance Co. building	St. Louis, Mo.
	Mercantile Trust Company building	St. Louis, Mo.
	Part of D. C. Municipal building	Washington, D. C.
	Fountain and large monolithic bowl	Deep River, Conn.
	Paving	
	Buildings and monuments	
	Post Office	
	Paving	
Wildcat Quarry (Willards Point)		Rockland, Maine

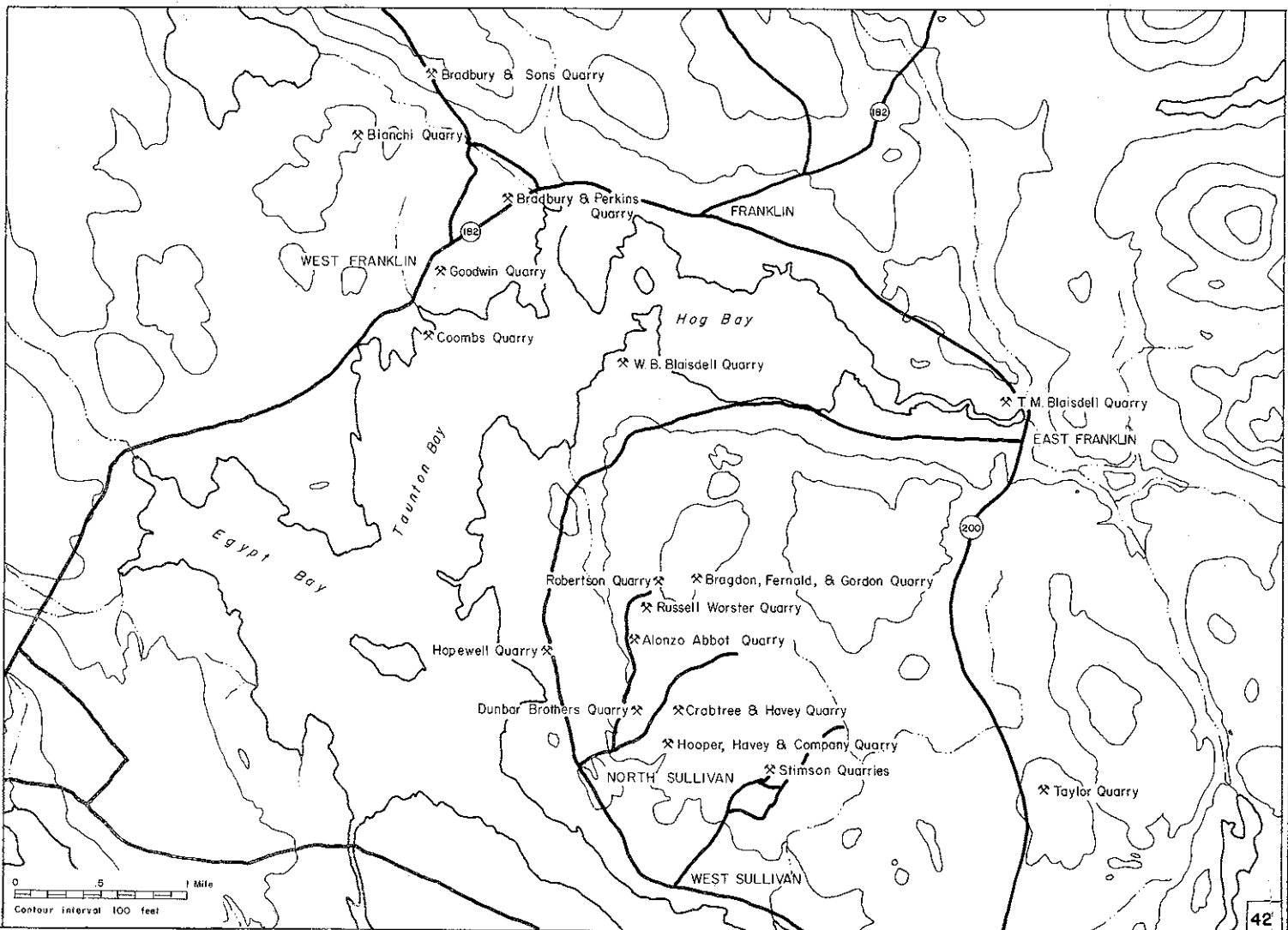




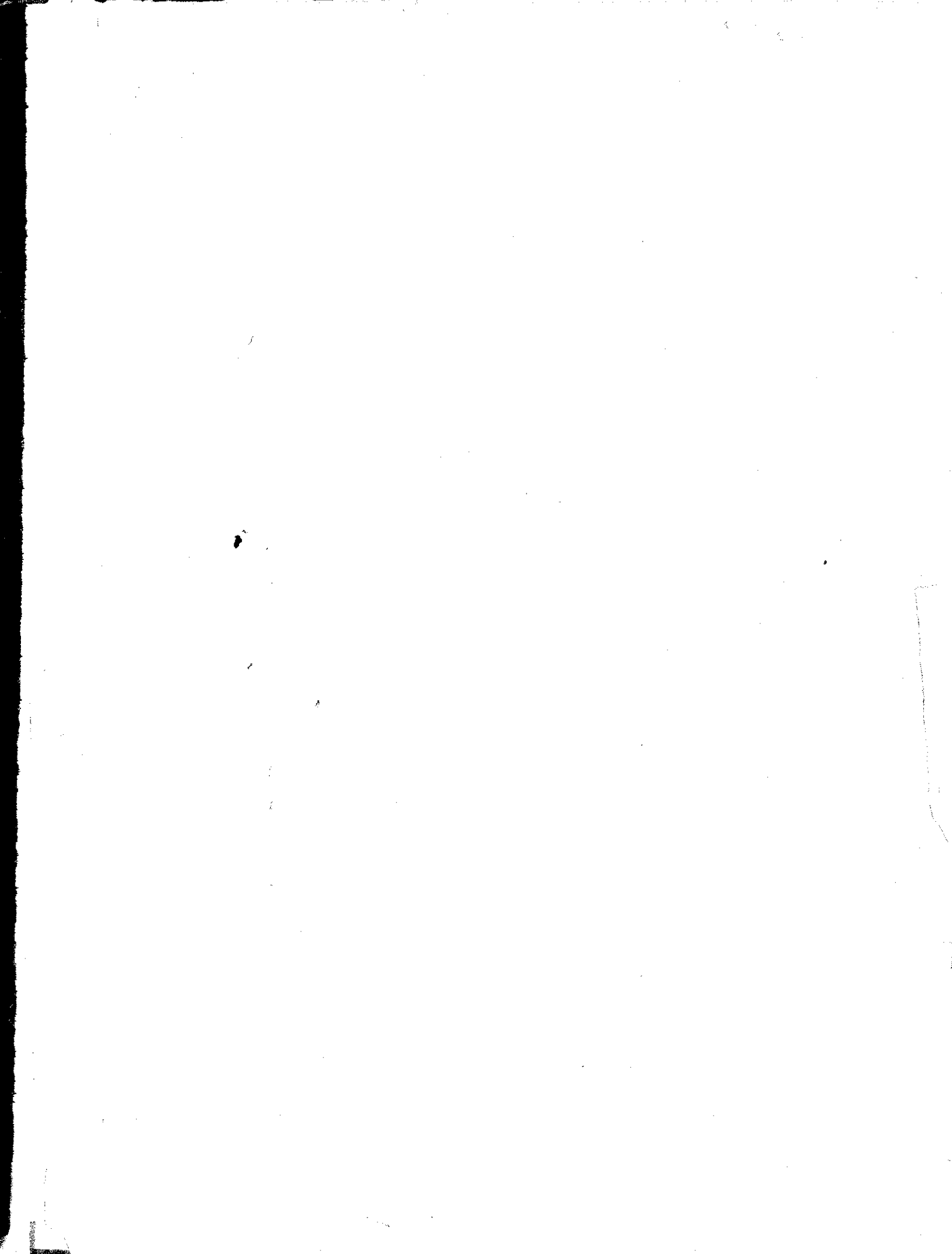




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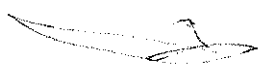


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