

Table 5. Limestone and dolomite localities in the CRIDA area.

Locality number (Plate II)	Location			Color	Polish ²	Comments
	Distance (miles)	Direction from	Town ¹			
PALEOZOIC LIMESTONE AND DOLOMITE						
WILBERNS AND CAP MOUNTAIN FORMATIONS						
CAP MOUNTAIN LIMESTONE						
Bl-12	6	NNW	JC	Grayish brown with slight greenish cast	F	Of value only as rough stone. Deposit is too small and too thin bedded for commercial production.
Bl-26	5	NNW	JC	.....	....	Slightly glauconitic limestone in beds that range from 6 to 10 inches thick.
Bu-15	3	N	MF	Dark greenish gray and dark brown	F	More than 20 feet of usable stone in beds up to 18 inches thick. Abundant glauconite.
Bu-22	10	WNW	MF	Variable, poorly defined bands of brown, yellow, and gray	F	Good deposit of slightly glauconitic limestone with few bedding joints. A railroad, transmission line, county road, and the Colorado River are within a few hundred feet of the deposit.
Bu-26	7	SSE	Bu	Grayish brown with small white areas	F	Large deposit of slightly glauconitic limestone in beds as much as 2 feet thick.
MORGAN CREEK LIMESTONE						
Bl-21	14	N	JC	Gray with pastel shades of pink, purple, yellow, and ivory	B	A large quantity of attractive stone present in a single bed that ranges from 1 to 2 feet thick.
MASSIVE REEF LIMESTONE						
Bu-21	10	WSW	Bu	White to grayish white with irregular areas of grayish buff	G	Attractive massive limestone about 10 feet thick. Poorly situated for quarrying.
Bu-27	6	N	MF	Greenish tan with irregular brown areas	F	Marble bed about 5 feet thick. Well situated for quarrying, near railroad and road.
Bu-28	7	N	MF	Greenish gray mottled with ivory-colored and yellowish-brown areas	B	Marble bed about 5 feet thick. Numerous similar deposits in this area.
M-21	21	SE	Ma	Ivory with bright yellow areas	B	The small deposit of very attractive stone is minutely sliced by small faults. Large deposits of similar stone on Squaw Creek 3 miles S. 70° W. of M-21 have not been faulted.
EDGEWISE CONGLOMERATE						
S-13	19	SW	SS	Pebbles of many colors but predominantly greenish gray in a brownish-gray matrix	D-G	Small deposit. Similar small deposits are present in the area.
SAN SABA LIMESTONE						
LI-60	11	NE	LI	Irregular zones of ivory and yellow with some pink beds	P-B	Girvanella marble. Most beds about 4 inches thick, but massive beds up to 6 feet thick are present. Primarily suitable for use as pitched face stone.
S-12	12	S	SS	Dark ivory matrix with translucent gray-buff girvanella	E	Girvanella marble. Beds up to 2 feet thick are common in a section of limestone about 50 feet thick.
PEDERNALES DOLOMITE						
Bl-2	8	W	JC	Gray mottled with buff-colored areas	G	Large deposit. Suitable primarily for crushed stone because of thin beds.
Bl-16	15	N	JC	Bands and irregular areas of maroon superimposed on alternating laminae of pink and light purple	G	Large deposit of attractive, thin-bedded stone present. Below ground-water level the color will probably be a uniform gray.
Bl-17	15	N	JC	Light gray or buff with purple markings	G	Same outcrop as Bl-16. The purple markings occur along bedding planes and extend outward from bedding planes in treelike forms.
Bl-18	11	NNE	JC	Grayish purple and greenish gray	F	Good stone is mostly in one bed; drilling will be necessary to determine quantity present.
G-18	8	ESE	Fr	Brown and reddish brown	P	Stone not well situated for quarrying.
ELLENBURGER GROUP						
CALCITE MARBLES						
Bu-11	2	S	Bu	Ivory to purplish ivory with dark red lines	B	A large quantity of marble favorably located for quarrying and near the railroad.
Bu-16	5	SSW	Bu	Light gray with lavender tint; dark gray or red stylolites	B	Stone of excellent color is located along railroad and highway. Extent of deposit can be determined only by drilling.
Bu-24	3	W	Bu	Light ivory with pastel shades of brown, red, and yellow	E	Extent of deposit has not been determined. If present in sufficient quantity, the stone is of commercial value.
Bu-25	4	W	Bu	Various shades of lavender	E	Outcrop of attractive stone at this locality is about 2 acres. Thickness can be determined only by drilling.
Bu-29	0	....	Bu	Ivory to buff with irregular red lines	E	Small outcrop in Burnet. Unlikely that a quarry could be opened at this locality.
Bu-31	2	S	MF	Ivory with yellow to yellow-brown seams	E	Thin bedded, probably mostly of value for pitched face stone.
Bu-33	1	N	Bu	Light cream to grayish buff with yellow seams	B	Poorly exposed. Extent of good stone can be determined by drilling. Some stone has been used for terrazzo chips.
Bu-37	8	SW	Bu	Yellowish brown	E	Beds of marble up to 4 feet thick, locally cavernous. A large quantity of attractive stone near this locality cannot be produced because it is within the Longhorn Cavern State Park.
Bu-38	2	SW	Bu	Ivory, slightly mottled, with coral and red lines	E	Poorly exposed. Core drilling necessary to determine extent of deposit.
Bu-40	7	N	MF	Ivory with light yellow along stylolites	E	Large outcrop area of good stone. Thickness undetermined.
Bu-42	8	SW	Bu	Dark cream with faint pink and purple markings	E	Large deposit, in part cavernous, in area favorable for quarrying. Best stone is in bed 10 feet thick.
G-22	15	NE	Fr	Grayish buff with light yellowish-brown areas	....	Beds average 10 inches in thickness; some limonite present; of value mainly as pitched face stone.
G-23	15	NE	Fr	Ivory with rare yellow markings	E	Beds average 10 inches in thickness; of value mainly as pitched face stone.
G-24	4	SE	Fr	Light grayish cream with purple markings	E	Small outcrop but deposit may be extensive under thin cover of alluvium and Cretaceous sandstone.
LI-4	9	SE	LI	Ivory with grayish-buff areas	B	Several beds of attractive marble up to 5 feet thick in 600-foot section of Ellenburger limestone.
LI-47	10	SE	LI	Light ivory	B	Large quantity of good marble in beds up to 5 feet thick.
S-1	9	S	SS	Grayish buff	B	Abandoned quarry approximately 50 feet deep exposes good stone in beds up to 6 feet thick interlayered with beds of poor stone. Selective mining could produce a creditable product.
S-1a	8	S	SS	.....	....	Abandoned quarry in stone containing abundant chert; not recommended for building stone.
S-1b	6	S	SS	.....	....	Small abandoned quarry in stone of good color; chert destroys value as building stone.
S-1c	4	SSE	SS	.....	....	Large abandoned quarry in poor-quality stone that contains numerous pyrite nodules; not recommended for building stone.
S-1d	3	SSE	SS	.....	....	Abandoned quarry.
S-3	4	E	SS	Ivory	B	Poorly exposed; size of deposit undetermined.
S-8	16	WNW	SS	Ivory to buff with white and reddish-brown spots	B	Large deposit of stone with pleasing appearance.
S-10	9	WSW	SS	Light ivory-colored fragments in darker matrix	B	Good stone in beds up to 2 feet thick with interbedded thin, shaly layers.
S-14	19	SW	SS	Mottled ivory and brownish gray	B	Massive beds up to 8 feet thick; deposit probably extensive.
S-18	16	W	SS	Ivory to buff	B	Large deposit; thin bedded near surface, more massive at depth.
S-19	14	SSE	SS	Light ivory with pink tint	B	Steeply dipping bed of massive limestone 30 feet thick; exceptionally sound stone.
S-23	17	SSE	SS	Light colored	....	Massive, dense, chert-free stone.
S-24	4	SE	SS	.....	....	Quarry exposes 2 beds of good stone up to 5 feet thick beneath 5 feet of thin-bedded, cherty stone.
S-25	4	SE	SS	Light colored	....	Thin beds of uniform thickness; stone has been quarried for use in San Saba.
DOLOMITE MARBLES						
Bl-22	5	NE	JC	Brownish gray with irregular brown areas	G	Thin bedded; recommended for use as pitched face stone or crushed stone.
Bu-4	1	S	MF	Medium gray mottled with light gray and buff	G-B	Beds have maximum thickness of 18 inches; recommended as pitched face stone or crushed stone.
Bu-20	1	S	Bu	Pink to red with ivory-colored areas	D-B	Poor quarry site. Has been used for terrazzo chips.
Bu-34	13	N	Bu	Pink with red seams	G	Some beds thick enough for use as dimension stone. Has been quarried for use as road material.
Bu-35	6	S	Bu	Mottled gray with faint purple tint	G	Victoria Gravel Company quarry. Used extensively as crushed aggregate. Has been used as ore of magnesium.
Bu-36	5	N	MF	Mottled pinkish to brownish gray	F	Has been quarried for use as crushed stone and terrazzo chips.
Bu-39	1	SW	Bu	Deep pink with areas of dark brownish gray	D	Has been used for terrazzo chips.
Bu-44	2	N	MF	Red with white veins	G	Has been used for terrazzo chips.
Bu-48	3	S	Bu	.....	....	Texas Construction Materials quarry. Used extensively as crushed stone for aggregate.
G-17	6	ESE	Fr	Pink to grayish ivory with purple markings	G	Of value mainly as crushed stone.
S-6	22	WSW	SS	Pink and grayish ivory	G	Good stone at a rather inaccessible location.
S-11	15	SW	SS	Muddy white	P	Of value mainly as crushed stone.
S-20	16	SSE	SS	White and pink with pink markings	G	Large deposit with beds 12 to 18 inches thick.
MARBLE FALLS FORMATION						
Bl-19	11	NE	JC	Dark gray to black with white crinoid stems	B	Single bed 1 to 4 feet thick. Quantity of desirable stone is limited.
Bu-14	1	S	MF	Black, faintly mottled	D	Thin bedded, highly jointed; has been used for terrazzo chips.
Bu-19	1	S	MF	Dark gray with small brown or black specks	D	Limited quantity; of little value for dimension stone.
Bu-45	0	....	MF	Black	....	Highly jointed; has been used for terrazzo chips.
S-5	9	ESE	SS	Brown mottled with grayish brown	D-F	Large quantity of stone in favorable quarry site.
S-7	16	W	SS	Brown to gray with numerous light brown crinoid stems	G	Two beds totaling 2 feet thick separated by 1 foot of poor-quality stone. Quantity of desirable stone is limited.
S-17	14	W	SS	Very dark gray with numerous irregular areas of light chocolate brown	G	Poorly exposed; extent of deposit not known.
CRETACEOUS LIMESTONE						
TRINITY GROUP						
GLEN ROSE LIMESTONE						
Bl-3	19	S	JC	White	....	One 18-inch thick bed of stone, suitable for local building.
Bl-4	10	S	JC	Light brown to light gray	....	One bed of hard limestone 2 to 4 feet thick; of value for local building.
Bl-5	5	SSE	JC	Light gray	....	One bed about 14 inches thick; suitable for local building.
T-11	11	W	Au	Brownish gray	....	One 4-foot thick bed that does not have a pleasing color. Other beds in vicinity.
T-13	7	W	Au	Light gray to light brownish gray	....	Fossiliferous limestone that is not of pleasing color. Limited quantity of stone.
T-17	4	W	Au	Light gray	....	Stone of uniform texture. An 18-inch ledge of stone suitable for use in local building has been quarried. A considerable area of stone is present with little overburden.
T-22	4	W	Au	Very light brownish gray	....	Not recommended as building stone because it contains mudballs which disintegrate rapidly.
T-27a	6	N	Au	Light buff, mottled	....	Satisfactory for local building. One bed about 20 inches thick has been quarried.
T-32	8	N	Au	Light gray with irregular dark gray areas	....	Selected beds in a 75-foot thickness may be of value as dimension stone.
FREDERICKSBURG GROUP						
CEDAR PARK LIMESTONE						
T-2	13	NNW	Au	Light gray	D-B	One 18-foot bed and one 5-foot bed of fossiliferous limestone. Fossils take brilliant polish and matrix remains dull. The building stone deposit is large.
T-5	10	N	Au	White to light translucent gray	E	Fossiliferous limestone that is not of pleasing color. Limited amount of stone.
T-30	9	W	Au	Light brownish gray	G	About 4 feet of building stone. Stone from this deposit has been used in Austin.
T-34	10	N	Au	Light gray	....	A large deposit of attractive stone with a granular appearance.
T-37	18	NNW	Au	Cream	....	Texas Quarries. Both oolitic limestone and shell limestone have been produced extensively from quarries at this locality.
EDWARDS LIMESTONE						
Bu-23	3	N	Bu	Cream with widely spaced pink bands	....	The quantity of desirable stone may be limited. Beds rarely exceed 18 inches in thickness.
T-4	14	NNW	Au	Light brownish gray	....	Limestone of uniform texture 7 to 10 feet thick. Good building stone.
T-7	10	SW	Au	Grayish cream	G-B	Both fossiliferous and nonfossiliferous stone present in beds up to 2½ feet thick.
T-9	6	SW	Au	Light gray	D	Seven to 8 feet of limestone of uniform grains in beds 6 to 18 inches thick. Fossiliferous limestone is also present in this vicinity.
T-14	7	WSW	Au	Light pinkish brown with yellow-brown spots	E	Nonfossiliferous limestone with uniform texture in a bed about 1½ feet thick. Probably of value only for terrazzo chips.
T-15	5	W	Au	Cream	G	Single bed of hard, brittle limestone about 1 foot thick. Probably of value as pitched face stone or terrazzo chips.
T-16	4	WSW	Au	Light brownish gray	E	About 4 feet of very attractive fossiliferous limestone covered by 15 feet of overburden.
T-18	2	W	Au	Mottled light gray and light brownish gray	G	Fossiliferous limestone, probably of value only for local building.
T-20	4	WSW	Au	Bluish and light brownish gray	E	Bed 18 inches thick of fossiliferous limestone exposed on steep slope. Probably of little value.
T-24	13	N	Au	Light brownish gray	D	Not well exposed; probably of little value.
T-27b	8	N	Au	Ivory	G	Three beds of limestone totaling 4½ feet in thickness. Suitable for local building.
T-28	7	N	Au	Light gray	....	Probably of little value.
T-36	2	W	Au	Light gray	G	Two beds totaling 9 feet in thickness that should be of value as building stone.
T-40	13	N	Au	.....	....	High purity limestone quarried for use in lime making.
T-41	6	NW	Au	.....	....	Crushed stone quarry.

¹ Au=Austin; Bu=Burnet; Fr=Fredericksburg; JC=Johnson City; LI=Llano; Ma=Mason; MF=Marble Falls; SS=San Saba.

² B=brilliant; E=excellent; G=good; F=fair; D=dull; P=poor.