

Table 3. Pink granite localities in the CRIDA area.

Locality number (Plate II)	Present or past production	Location			Nearest railroad				Color	Polish ²	Average grain size (mm) ³	Compressive strength (lbs. per sq. in.)	Specific gravity	Joints ⁴	Inclusions ⁵	Dikes ⁵	Pyrite ⁶	Evaluation ²		
		Distance (miles)	Direction from	Town ¹	Road distance (miles)			Building stone										Decorative stone	Monumental stone	
					Total	Paved	Graveled or unimproved													
UNIFORM GRAINED																				
Bl-1	No	9.2	S. 86° W.	JC	34.2	32.4	1.8	MF	Salmon	....	7	22,540	2.613	M	N	R	....	....	....	VG
Bl-7	No	9.9	S. 87° W.	JC	36.8	34.1	2.7	MF	Salmon	....	7	23,150	2.609	M	N	R	....	....	....	VG
Bl-8	No	10.3	S. 88° W.	JC	36.6	34.1	2.5	MF	Salmon	....	8	25,867	2.64	M	N	R	x	....	....	VG
Bl-9	No	5.2	N. 78° W.	JC	28.8	24.8	4.0	MF	Brownish red	E	10	.....	.....	S	M	F	....	....	VG	VG
G-11	Yes	3.5	N. 19° E.	Fr	41.2	40.2	1.0	Ll	Rust red	G	5	33,300	2.634	M	F	F	....	E	E	E
G-16	No	14.5	N. 45° E.	Fr	29.6	27.8	1.8	Ll	Rose pink	E	6	.....	.....	N. 30° E.	R	R	....	E	....	E
Ll-31	No	5.1	S. 31° W.	Ll	6.5	1.0	5.5	Ll	Light rust	G	1.5	27,600	2.620	M	R	R	....	....	....	E
Ll-32	Yes	7.7	S. 35° W.	Ll	9.5	1.0	8.5	Ll	Red	G	5	.....	.....	M	N	R	....	G	....	G
Ll-33	No	6.3	S. 35° W.	Ll	7.5	1.0	6.5	Ll	Dusty rose	G	2	.....	.....	M	R	R	....	....	....	E
Ll-41	Yes	3.9	S. 69° E.	Ll	5.7	3.3	2.4	Ll	Light rose	G	2.5	30,180	2.63	M	R	F	....	G	....	VG
Ll-45	No	4.8	S. 17° E.	Ll	5.5	3.0	2.5	Ll	Whitish pink	G	3	25,517	2.65	N. 45° E.	N	F	....	....	VG	VG
Ll-62	No	5.5	S. 19° W.	Ll	7.5	6.0	1.5	Ll	Dusty rose	G	2	.....	.....	F	N	R	....	E	....	E
Ll-68	Yes	12.2	S. 83° E.	Ll	Railroad spur to abnd. quarry				.....	....	Coarse	.....	.....	F	N	M	....	U	....	U
Ll-69	Yes	3.6	S. 35° W.	Ll	4.5	1.0	3.5	Ll	Red	....	Medium	.....	.....	90° w	N	F	....	....	....	....
M-3	No	7.6	N. 87° W.	Ma	35.8	35.0	0.8	Br	Dusty coral	G	3	.....	.....	F	....	F	....	G	....	G
M-17	No	10.8	N. 24° E.	Ma	26.4	23.6	2.8	Br	Deep pink	P	Medium to coarse	27,717	2.628	65°	F	R	....	F	....	F
SOMEWHAT PORPHYRITIC																				
Bl-11	No	7.0	N. 49° W.	JC	29.4	29.4	0	MF	Light pink	F	8(23)40	.....	.....	80°	S	F	....	U	....	....
Bl-15	No	8.0	N. 26° W.	JC	22.2	13.7	8.5	MF	Pink	G	8(23)40	.....	.....	70°	R	S	x	U	....	....
Bu-5	Yes	1.8	N. 47° W.	MF	0	0	0	GM	Deep pink	G	6(19)35	20,350	2.648	85° w	N	F	....	E	....	....
Bu-6	No	2.8	S. 87° W.	MF	4.2	0	4.2	GM	Light pink	G	6(18)30	.....	.....	R	S	....	....	G	....	....
Bu-12	No	6.5	N. 71° W.	MF	5.6	0	5.6	GM	Light pink	G	8(26)40	.....	.....	60°	N	N	....	E	E	E
Bu-13	No	5.8	N. 75° W.	MF	5.4	0	5.4	GM	Light pink	G	8(24)40	.....	.....	N	N	F	....	E	E	E
Ll-12	Yes	14.8	S. 67° E.	Ll	1.0	0	1.0	Ki	Pink	F	4(13)20	.....	.....	...	M	S	....	G	....	G
Ll-14	Yes	14.1	S. 87° E.	Ll	4.0	1.7	2.3	Be	Dark pink	G	8(23)45	.....	.....	N. 80° E. w	N-S	N-S	....	E	E	E
Ll-16	No	13.4	N. 61° E.	Ll	11.1	8.6	2.5	St	Pink	G	3(11)20	.....	.....	70° w	N	R-S	....	G	....	G
Ll-23	Yes	1.7	N. 2° E.	Ll	2.0	1.3	0.7	Ll	Light pink	P	4(14)30	.....	.....	....	M	S	....	U	U	U
Ll-29	No	17.8	S. 47° W.	Ll	20.4	1.0	19.4	Ll	Light pink	G	2(12)25	.....	.....	M	N	R	....	G	....	G
Ll-36	Yes	9.0	N. 67° E.	Ll	2.0	0	2.0	St	Light pink	G	8(22)40	.....	.....	....	N	M	....	G	....	....
Ll-43	No	11.6	N. 90° E.	Ll	3.7	2.4	1.3	Gr	Light pink	G	7(21)30	.....	.....	....	....	....	....	G	G	G
Ll-44	Yes	14.8	S. 72° E.	Ll	3.0	0	3.0	Ki	Pale pinkish gray	G	2(13)20	.....	.....	75°	S	F	....	G	....	G
Ll-63	No	16.3	S. 26° W.	Ll	23.4	15.6	7.8	Ll	Dark pink	G	5(17)30	21,400	2.641	N	....	....	....	E	....	E
M-7	No	4.4	N. 66° W.	Ma	30.7	30.7	0	Br	Very light pink	E	7(20)25	19,183	2.643	80°	....	N	....	E	E	E
DISTINCTLY PORPHYRITIC																				
Bu-9	Yes	10.5	N. 53° W.	MF	1.5	1.0	0.5	Ki	Dark pink	G	7(19)35	.....	.....	....	N	F	....	G	G	G
G-15	No	14.9	N. 6° W.	Fr	32	1.0	31	Ll	Dark pink	G	7(18)35	.....	.....	81°	R	R	....	E	....	E
Ll-13	No	19.7	S. 54° W.	Ll	27.5	14.5	13	Ll	Dark pink	G	7(19)30	19,600	2.623	60° w	N-M	S	....	G	....	G
Ll-28	No	13.3	S. 38° W.	Ll	17.2	1.0	16.2	Ll	Dark pink	G	7(20)30	16,500	2.634	N. 50° E. w	N	R	....	G	G	G
Ll-30	No	16.8	S. 52° W.	Ll	22.1	1.0	21.1	Ll	Light pink	G	5(17)40	17,450	2.672	60°	S	M	....	G	....	G
Ll-35	No	3.3	N. 59° E.	Ll	3.6	3.3	0.3	Ll	Brown with pink and blue	E	M(3)6	37,800	2.650	N	N	N	....	....	E	E
Ll-35a	Yes	9.7	N. 4° E.	Ll	10.3	10.3	0.0	Ll	Brown with pink and blue	....	.....	.....	.....	....	....	....	....	....	E	E
M-4	No	4.6	N. 18° W.	Ma	24.1	23.7	0.4	Br	Deep pink	G	5(26)55	.....	.....	N. 25° W.	....	....	....	....	G	....
M-5	No	10.4	N. 5° W.	Ma	19.8	19.5	0.3	Br	Deep pink	G	6(17)35	.....	.....	70°	R-M	R	....	G	G	G
M-9	No	4.8	N. 5° W.	Ma	28.0	25.0	3.0	Br	Deep pink	G	7(20)40	19,350	2.64	M	F	S	....	G	G	G
M-11	No	4.9	N. 6° E.	Ma	28.0	25.0	3.0	Br	Deep pink	G	7(22)40	17,525	2.632	M	R	R	....	G	G	G
M-12	No	5.7	N. 28° W.	Ma	24.3	23.3	1.0	Br	Deep pink	F	6(22)45	.....	.....	N. 10° W. SJ	....	....	....	G	....	....
M-19	No	12.6	N. 19° E.	Ma	19.8	19.8	0	Br	Light pink	G	7(20)40	.....	.....	55° w	N	R	....	G	G	G

¹ Be=Beverly*; Br=Brady; Fr=Fredericksburg; GM=Granite Mountain*; Gr=Graphite*; JC=Johnson City; Ki=Kingsland; Ll=Llano; Ma=Mason; MF=Marble Falls; St=Stolz*. *==T. & N.O. railroad siding.
² E=excellent; VG=very good; G=good; F=fair; P=poor; U=unsatisfactory.
³ The first number indicates the average grain size of the mesh or matrix minerals; the second number, in parentheses, indicates the average length of the feldspar phenocrysts; and the third number indicates the length of the longest measured feldspar phenocryst. Only one number, the average grain size, is entered for nonporphyritic rocks.
⁴ N. 45° E.=orientation of a single set of joints; 70°=angle of intersection of two sets of vertical joints; SJ=sheeting joints; w=widely spaced joints; M=many; S=some; F=few; R=rare; N=none.
⁵ M=many; S=some; F=few; R=rare; N=none.
⁶ x=present, but not objectionable.