

TABLE 6.—TESTS OF STONE COMPLETED DURING THE YEAR ENDING 31ST MARCH, 1932.

No.	Locality.	Weight in Pounds per Cubic Foot.	Absorption of Water in Pounds per Cubic Foot.	Abrasion.		Hardness.	Toughness.	Geological Classification
				Percentage of Wear.	French Coefficient.			
196	Moutere, Nelson ..	..	..	25.20	1.58	..	..	Gravel.
197	Brook Street Quarry, Nelson ..	191.5	..	3.10	12.50	19.20	24.0	Altered basalt.
198	Motuhora Quarry, Gisborne ..	166.0	..	4.00	10.00	19.23	15.0	Greywacke.
199	Rangiriri ..	167.3	0.90	5.51	7.26	18.76	22.5	Hypersthene andesite.
200	Papamoa Quarry, Tauranga ..	170.5	1.30	2.90	13.80	18.00	23.5	Hypersthene andesite.
201	McCallum's Quarry, Little Is- land, Hauraki Gulf	162.5	0.73	3.86	10.40	19.82	8.0	Cherty breccia.
202	Wharanui, Awatere County ..	164.3	0.59	4.81	8.30	16.60	18.0	Siliceous limestone.
203	Waimate, South Canterbury ..	173.9	0.21	2.55	15.70	19.39	40.5	Welded conglomerate.
204	Hicks Bay, Matakaoa County..	159.0	0.65	5.45	7.34	17.65	7.5	Altered basalt.
205	Hicks Bay, Matakaoa County..	159.6	0.17	5.86	6.80	15.68	7.5	Altered basalt.
206	Hicks Bay, Matakaoa County..	165.2	0.14	6.61	6.05	17.02	5.5	Altered basalt.
207	Hicks Bay, Matakaoa County..	159.0	0.02	5.50	7.38	..	8.0	Altered basalt.
208	Hicks Bay, Matakaoa County..	161.2	0.55	5.60	7.10	17.20	6.0	Altered basalt.
209	Hicks Bay, Matakaoa County..	157.0	0.70	4.36	9.10	16.20	10.5	Altered basalt.
210	Mangaone Stream, Kairanga County	..	..	12.65	3.20	..	..	Weathered greywacke gravel.
210A	Crosso's No. 1, Weber County..	112.3	9.35	7.20	5.50	..	..	Mudstone.
211	Viddler's 2nd, Weber County ..	126.6	9.96	8.50	4.70	..	..	Mudstone.
212	Viddler's Best, Weber County	135.3	11.20	5.54	7.20	..	..	Mudstone.
213	Pudding Hill, Weber County ..	116.6	15.60	10.50	3.80	..	..	Mudstone.
214	Morgan's, Weber County ..	112.0	10.60	6.08	6.58	..	..	Mudstone.
215	Karamca ..	167.5	0.82	9.30	4.30	18.99	11.5	Granite.
216	Huanui Quarry, Gisborne ..	156.8	2.69	7.06	5.66	16.00	9.0	Polyzoal limestone.
217	Huanui Quarry, Gisborne ..	164.6	1.32	7.38	5.42	15.18	13.0	Polyzoal limestone.
218	Huanui Quarry, Gisborne ..	161.2	1.42	6.24	6.40	15.16	9.0	Polyzoal limestone.
219	Bombay Deviation, North end	180.5	1.35	3.39	11.80	17.99	10.0	Basalt.
220	Bluff Borough Quarry ..	184.3	1.28	3.56	11.20	18.61	15.5	Hornblende gabbro.
221	Bombay Deviation, North end	175.0	1.31	4.94	8.10	17.40	13.5	Basalt.
222	Mangatainoka River ..	..	..	4.04	9.90	..	..	Greywacke gravel.
223	Bombay Deviation, North end	175.2	1.73	3.28	12.20	19.03	40.5	Basalt.

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