

Table 6.--Summary of gravel characteristics

Colorado River						
Geologic unit	Location	Estimated quantity (cu yds)	Average thickness	Accessi-bility	Percent (wt) retained on No. 4 sieve (16 mm.)	Remarks
Low terrace and flood plain deposits (Qal)	Along Colorado River	Unlimited	?	Good	70-80	Second best source; some organic matter present
Grand Mesa Formation terrace and fan gravel (Qgay)	Borders present Colorado River flood plain	Unlimited	?	Good		Poor gravel source; primarily fine sand and silt
Grand Mesa Formation terrace gravel (Qga)	Isolated outcrops along Colorado River	Unlimited	60+	Good	65-80	Currently a gravel source at numerous localities. Best source
Lands End Formation terrace and fan gravel (Qla)	Terrace remnants in NE $\frac{1}{2}$ of DeBeque quad.	40,000,000+	40(?)	Fair	70-75	Third best source; limited extent; extremely variable composition and texture
Plateau Creek						
Low terrace and flood plain deposits (Qal)	Flood plain of Plateau Creek	Unlimited	?	Good		Commonly capped with 2-6 feet of sand and silt
Grand Mesa Formation terrace and fan gravel (Qgay)	Poorly sorted fan debris-- poor gravel source				75-85	
Grand Mesa Formation terrace gravel (Qga)	Prominent terrace along Plateau Creek	Unlimited	80	Good	75-85	Currently a gravel source. Best source; predominantly basalt
(Qa)	High-level terraces bordering Plateau Creek on the south	Unlimited	40	Fair	80-85	Abundant sedimentary fragments, especially of oil shale