

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-82-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Well Sorted			TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME: Slightly Very Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 0.8%		COARSE SAND: 10.6%	
MODE 2:			SAND: 99.2%		MEDIUM SAND: 56.3%	
MODE 3:			MUD: 0.0%		FINE SAND: 28.1%	
D ₁₀ :	194.6	0.638			V FINE SAND: 0.7%	
MEDIAN or D ₅₀ :	299.9	1.738	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	642.5	2.361	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	3.301	3.700	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	447.9	1.723	FINE GRAVEL: 0.0%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.684	1.569	V FINE GRAVEL: 0.7%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	162.5	0.752	V COARSE SAND: 3.4%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	390.5	326.8	1.613	313.4	1.674	Medium Sand
SORTING (σ):	325.5	1.657	0.728	1.579	0.659	Moderately Well Sorted
SKEWNESS (Sk):	4.952	1.207	-1.207	0.274	-0.274	Coarse Skewed
KURTOSIS (K):	39.16	6.729	6.729	1.283	1.283	Leptokurtic

