

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-118 150			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Very 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: 0.9%		COARSE SAND: 4.3%	
MODE 2:			SAND: 99.0%		MEDIUM SAND: 92.1%	
MODE 3:			MUD: 0.0%		FINE SAND: 1.3%	
D ₁₀ :	259.4	1.160			V FINE SAND: 0.1%	
MEDIAN or D ₅₀ :	308.3	1.698	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	447.4	1.947	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	1.725	1.677	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	188.0	0.786	FINE GRAVEL: 0.4%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.241	1.202	V FINE GRAVEL: 0.5%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	66.64	0.311	V COARSE SAND: 1.3%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	376.2	331.4	1.593	312.0	1.681	Medium Sand
SORTING (σ):	368.9	1.426	0.512	1.234	0.304	Very Well Sorted
SKEWNESS (Sk):	9.057	3.409	-3.409	0.325	-0.325	Very Coarse Skewed
KURTOSIS (K):	97.44	30.37	30.37	1.609	1.609	Very Leptokurtic

