

SIEVING ERROR: 0,1%

### SAMPLE STATISTICS

SAMPLE IDENTITY: **Palliseta** ANALYST & DATE: CIIRC, 07-03-08

SAMPLE TYPE: Bimodal, Moderately Well Sorted TEXTURAL GROUP: Sand

SEDIMENT NAME: Moderately Well Sorted Medium Sand

	$\mu\text{m}$		$\phi$		GRAIN SIZE DISTRIBUTION			
	MODE 1:	MODE 2:	MODE 3:	D <sub>10</sub> :	MEAN (x̄):	SORTING (σ):	SKEWNESS (S <sub>K</sub> ):	KURTOSIS (K):
	327,5	231,0	186,1	1,616	357,4	153,1	1,337	6,313
			558,1	2,119	326,7	1,514	-0,140	4,502
				0,841	1,614	0,599	0,140	4,502
				1,602	327,9	1,516	-0,025	0,955
				2,426	1,609	0,601	0,025	0,955
				2,883				
				1,585				
				1,707				
				0,847				

  

	METHOD OF MOMENTS			FOLK & WARD METHOD			Description
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description	
	$\mu\text{m}$	$\mu\text{m}$	$\phi$	$\mu\text{m}$	$\phi$		
	357,4	326,7	1,614	327,9	1,609		Medium Sand
	153,1	1,514	0,599	1,516	0,601		Moderately Well Sorted
	1,337	-0,140	0,140	-0,025	0,025		Symmetrical
	6,313	4,502	4,502	0,955	0,955		Mesokurtic

