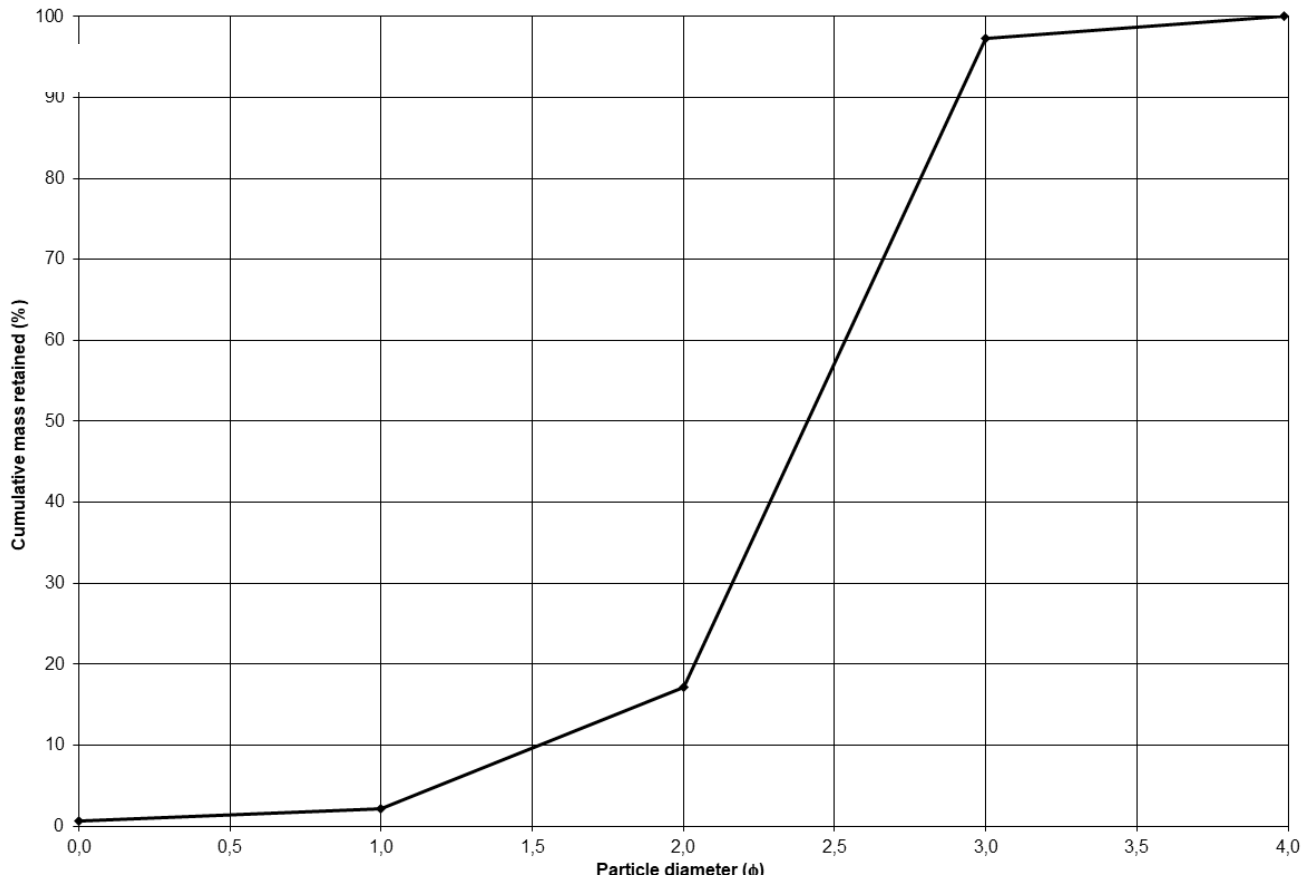


A1- GENNAIO 2021



SAMPLE STATISTICS

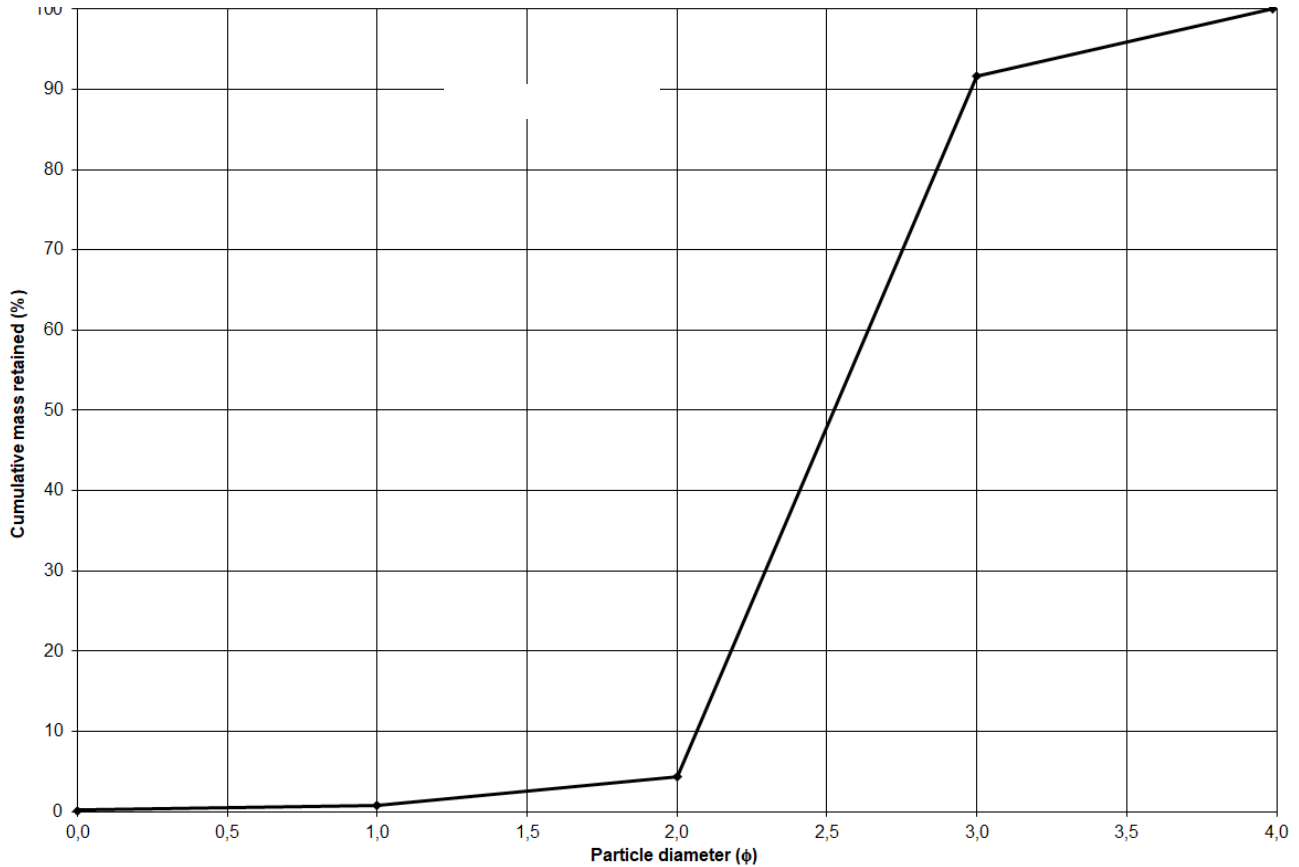
SAMPLE TYPE: Unimodal, Well Sorted
 SEDIMENT NAME: Well Sorted Fine Sand

TEXTURAL GROUP: Sand

	μm	φ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 2,1%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 15,1%
MODE 3:			MUD: 0,0%	FINE SAND: 80,1%
D ₁₀ :	133,2	1,523		V FINE SAND: 2,7%
MEDIAN or D ₅₀ :	188,2	2,409	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	347,9	2,909	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	2,613	1,910	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	214,8	1,386	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	1,541	1,298	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	82,09	0,624	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		Description
	Arithmetic μm	Geometric μm	Logarithmic φ	Geometric μm	Logarithmic φ	
MEAN (\bar{x}):	220,3	190,2	2,330	191,1	2,388	Fine Sand
SORTING (σ):	96,29	1,697	0,497	1,412	0,498	Well Sorted
SKEWNESS (Sk):	2,862	-5,888	-1,712	0,220	-0,220	Coarse Skewed
KURTOSIS (K):	14,49	63,21	7,758	1,168	1,168	Leptokurtic

A2 – GENNAIO 2021



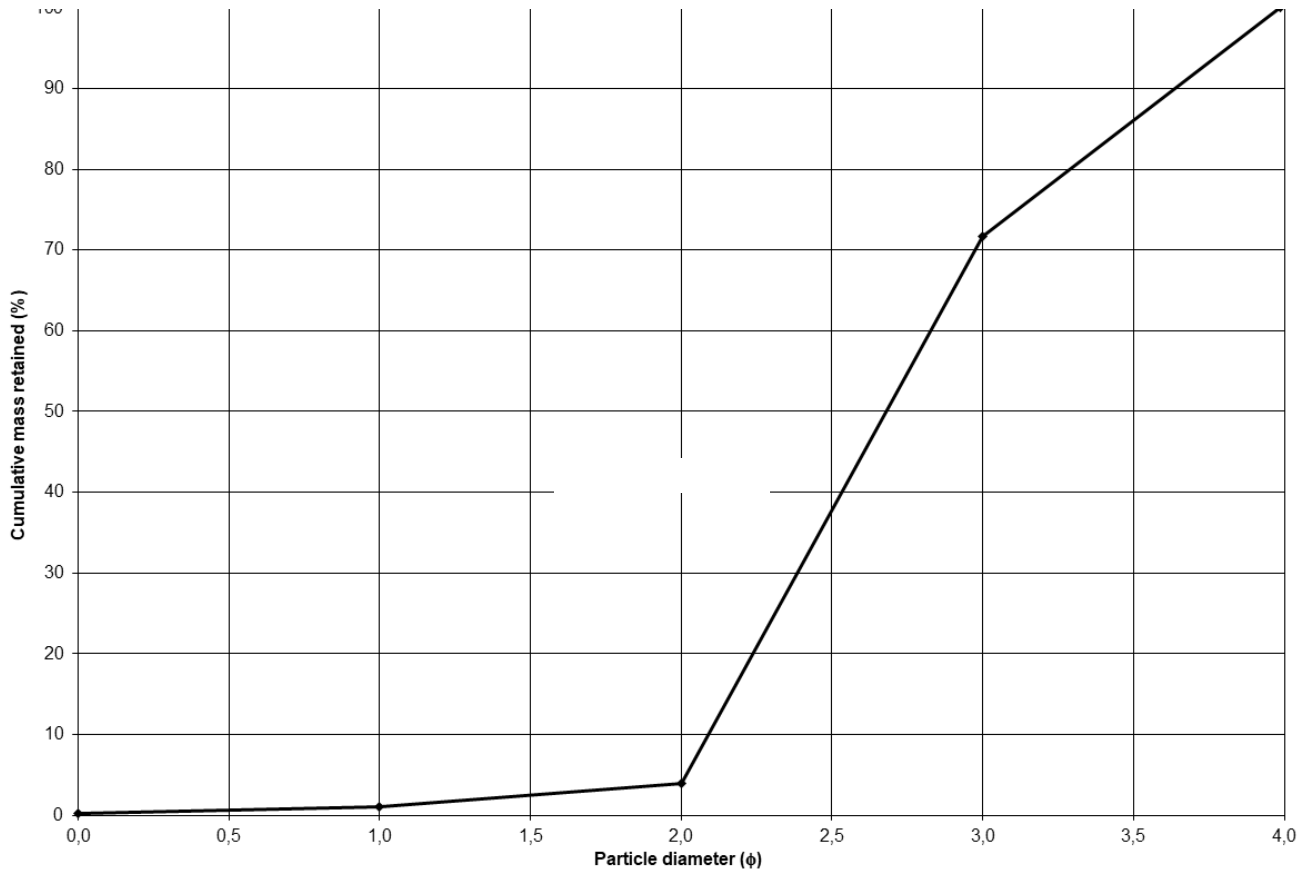
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Well Sorted
 SEDIMENT NAME: Well Sorted Fine Sand

TEXTURAL GROUP: Sand

	μm		φ		GRAIN SIZE DISTRIBUTION																						
	μm	φ																									
MODE 1:	187,5	2,500	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>GRAVEL: 0,0%</td> <td>COARSE SAND: 0,8%</td> </tr> <tr> <td>SAND: 100,0%</td> <td>MEDIUM SAND: 3,6%</td> </tr> <tr> <td>MUD: 0,0%</td> <td>FINE SAND: 87,3%</td> </tr> <tr> <td></td> <td>V FINE SAND: 8,3%</td> </tr> <tr> <td>V COARSE GRAVEL: 0,0%</td> <td>V COARSE SILT: 0,0%</td> </tr> <tr> <td>COARSE GRAVEL: 0,0%</td> <td>COARSE SILT: 0,0%</td> </tr> <tr> <td>MEDIUM GRAVEL: 0,0%</td> <td>MEDIUM SILT: 0,0%</td> </tr> <tr> <td>FINE GRAVEL: 0,0%</td> <td>FINE SILT: 0,0%</td> </tr> <tr> <td>V FINE GRAVEL: 0,0%</td> <td>V FINE SILT: 0,0%</td> </tr> <tr> <td>V COARSE SAND: 0,0%</td> <td>CLAY: 0,0%</td> </tr> </table>					GRAVEL: 0,0%	COARSE SAND: 0,8%	SAND: 100,0%	MEDIUM SAND: 3,6%	MUD: 0,0%	FINE SAND: 87,3%		V FINE SAND: 8,3%	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%	FINE GRAVEL: 0,0%	FINE SILT: 0,0%	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%	V COARSE SAND: 0,0%	CLAY: 0,0%
GRAVEL: 0,0%	COARSE SAND: 0,8%																										
SAND: 100,0%	MEDIUM SAND: 3,6%																										
MUD: 0,0%	FINE SAND: 87,3%																										
	V FINE SAND: 8,3%																										
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%																										
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%																										
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%																										
FINE GRAVEL: 0,0%	FINE SILT: 0,0%																										
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%																										
V COARSE SAND: 0,0%	CLAY: 0,0%																										
MODE 2:																											
MODE 3:																											
D ₁₀ :	126,7	2,065																									
MEDIAN or D ₅₀ :	174,0	2,523																									
D ₉₀ :	239,0	2,981																									
(D ₉₀ / D ₁₀):	1,887	1,444																									
(D ₉₀ - D ₁₀):	112,3	0,916																									
(D ₇₅ / D ₂₅):	1,487	1,256																									
(D ₇₅ - D ₂₅):	69,50	0,573																									
	METHOD OF MOMENTS			FOLK & WARD METHOD																							
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description																					
	μm	μm	φ	μm	φ																						
MEAN (\bar{x}):	189,5	171,2	2,531	174,0	2,523	Fine Sand																					
SORTING (σ):	62,72	1,388	0,388	1,324	0,405	Well Sorted																					
SKEWNESS (Sk):	4,869	-5,601	-0,678	-0,129	0,129	Fine Skewed																					
KURTOSIS (K):	41,54	95,27	12,17	0,993	0,993	Mesokurtic																					

A3 – GENNAIO 2021



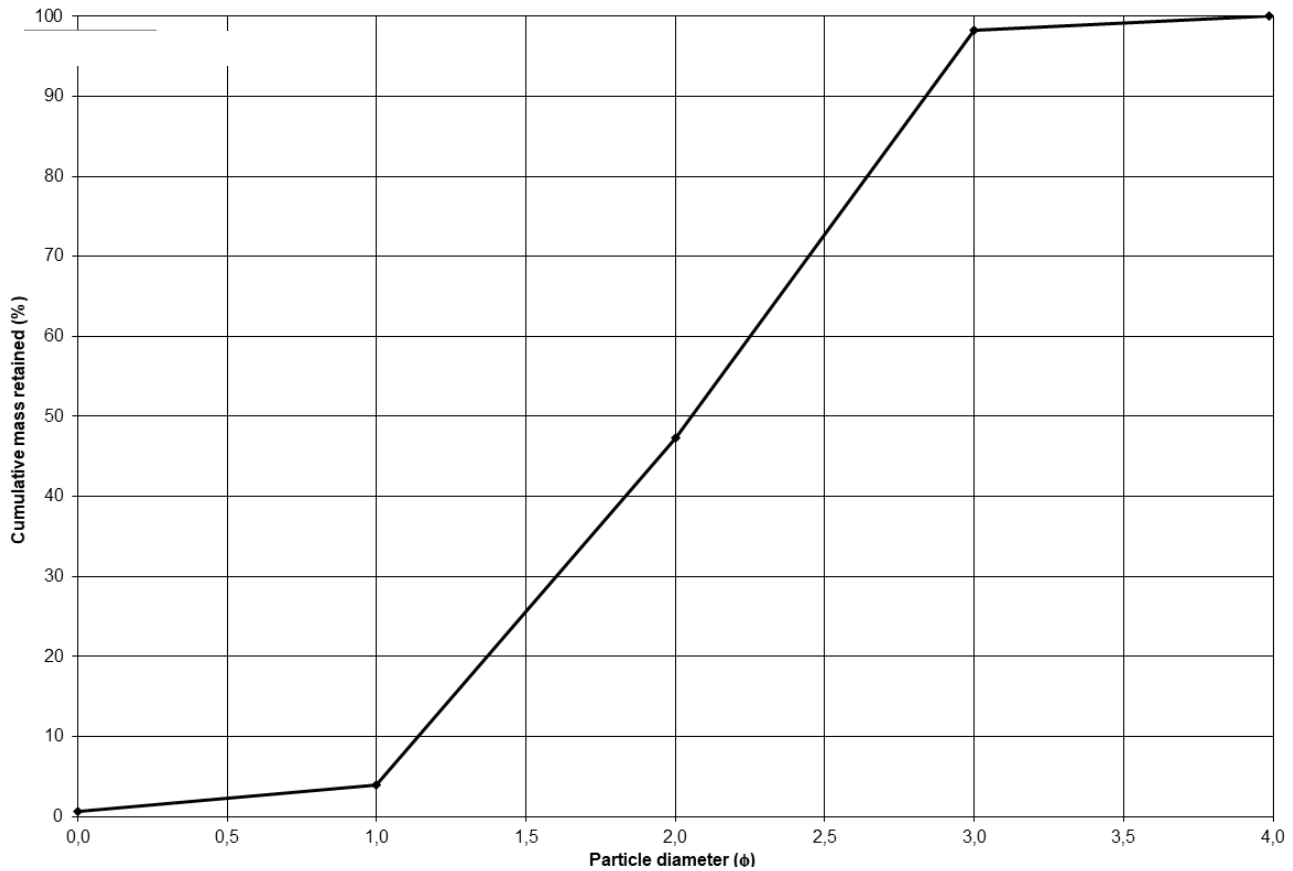
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm φ		GRAIN SIZE DISTRIBUTION			
	MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 1,1%	
MODE 2:			SAND: 100,0%	MEDIUM SAND: 2,9%		
MODE 3:			MUD: 0,0%	FINE SAND: 67,7%		
D ₁₀ :	80,25	2,089		V FINE SAND: 28,3%		
MEDIAN or D ₅₀ :	156,1	2,680	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%		
D ₉₀ :	235,0	3,639	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%		
(D ₉₀ / D ₁₀):	2,929	1,742	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%		
(D ₉₀ - D ₁₀):	154,8	1,550	FINE GRAVEL: 0,0%	FINE SILT: 0,0%		
(D ₇₅ / D ₂₅):	1,747	1,348	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%		
(D ₇₅ - D ₂₅):	86,21	0,805	V COARSE SAND: 0,0%	CLAY: 0,0%		

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic φ	Geometric μm	Logarithmic φ	Description
MEAN (\bar{x}):	171,2	148,7	2,730	147,4	2,762	Fine Sand
SORTING (σ):	78,48	1,543	0,552	1,501	0,586	Moderately Well Sorted
SKEWNESS (Sk):	3,864	-2,768	-0,449	-0,230	0,230	Fine Skewed
KURTOSIS (K):	28,49	36,99	5,364	0,916	0,916	Mesokurtic

B1 - GENNAIO 2021



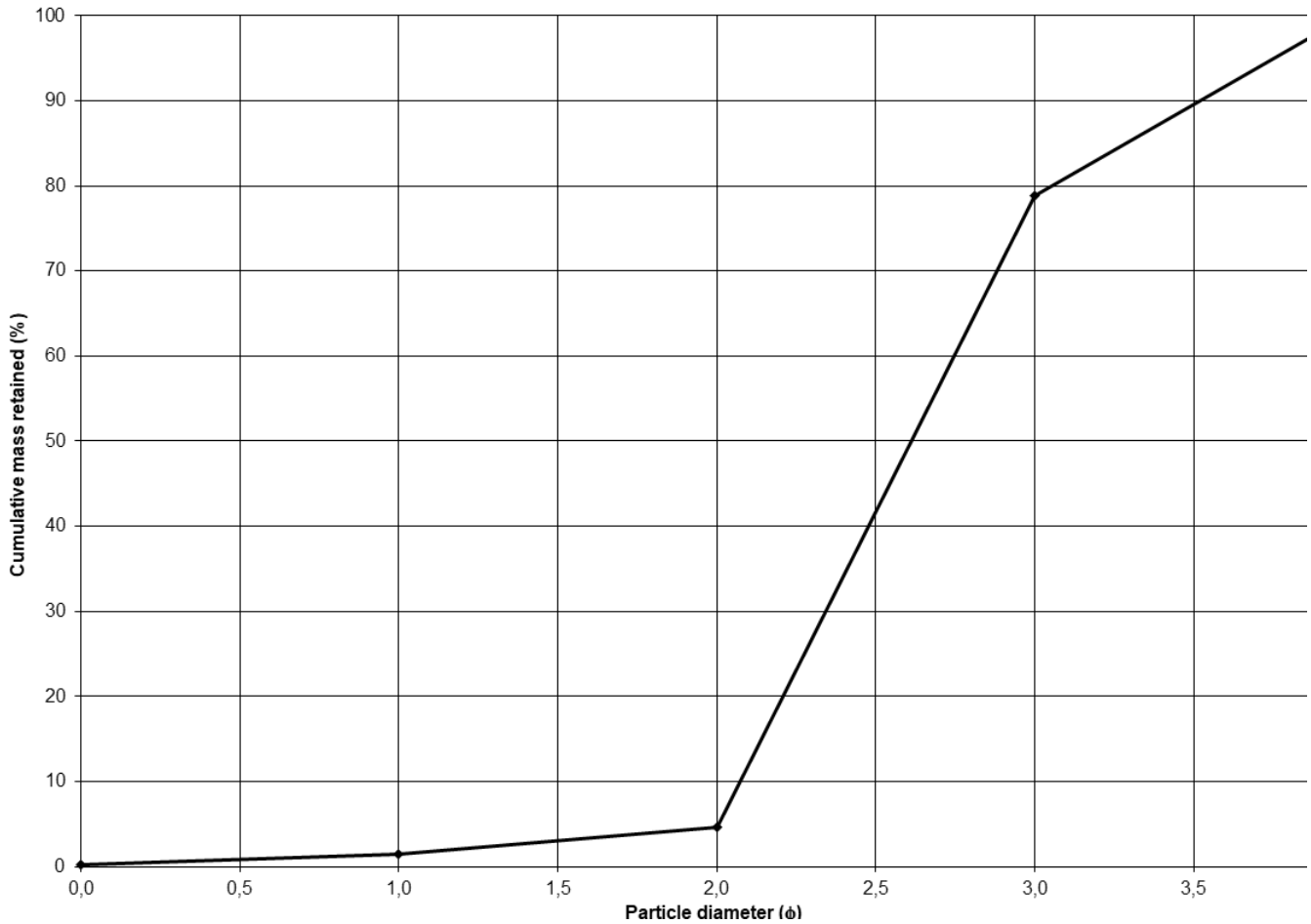
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm	φ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 4,0%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 43,3%
MODE 3:			MUD: 0,0%	FINE SAND: 51,0%
D ₁₀ :	139,8	1,139		V FINE SAND: 1,8%
MEDIAN or D ₅₀ :	240,9	2,053	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	454,0	2,838	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	3,248	2,492	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	314,2	1,699	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	2,083	1,713	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	185,7	1,059	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	284,6	238,9	2,002	247,0	2,017	Fine Sand
SORTING (σ):	129,3	1,825	0,613	1,570	0,651	Moderately Well Sorted
SKEWNESS (Sk):	1,361	-4,668	-0,422	0,076	-0,076	Symmetrical
KURTOSIS (K):	6,090	44,68	2,968	0,741	0,741	Platykurtic

B2 – GENNAIO 2021



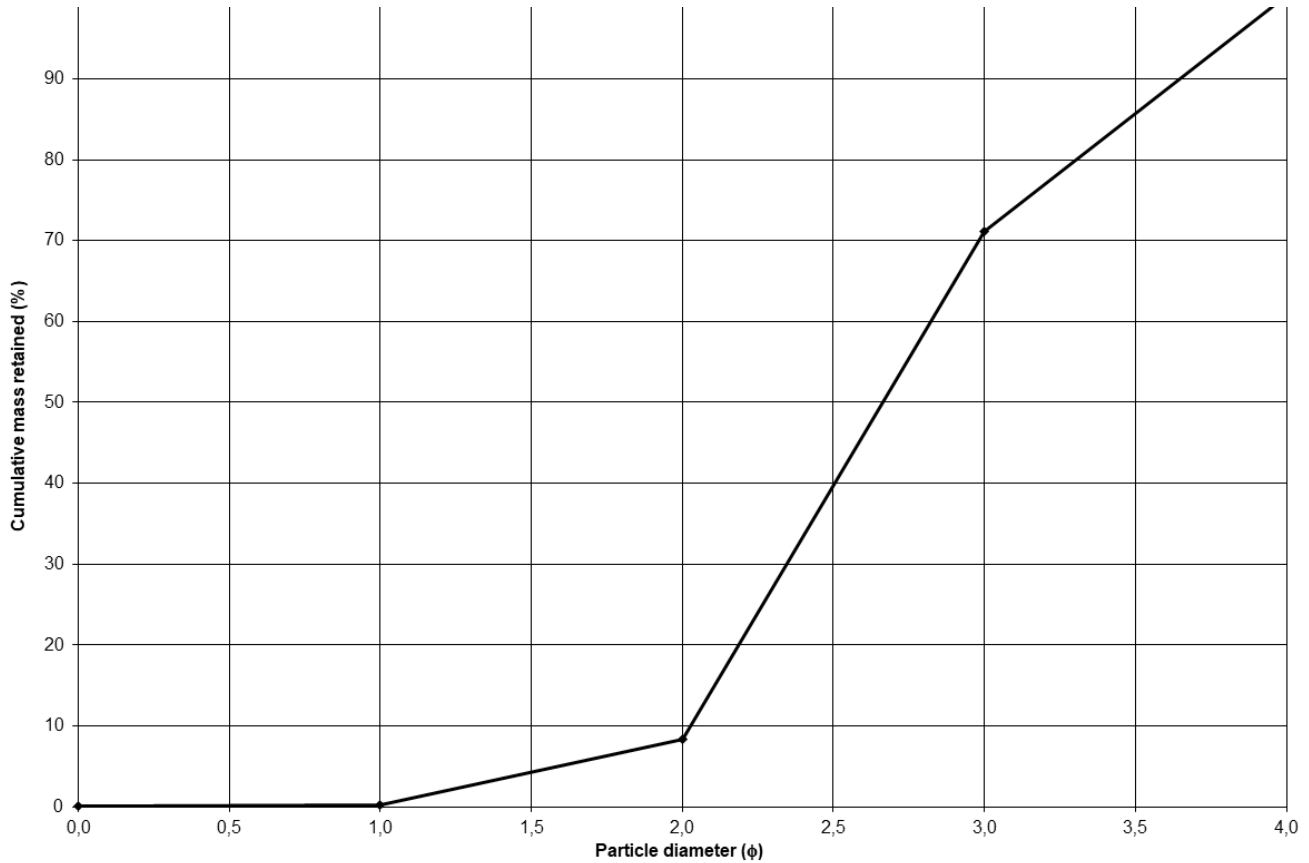
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm φ		GRAIN SIZE DISTRIBUTION			
	MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 1,5%	
MODE 2:			SAND: 100,0%	MEDIUM SAND: 3,2%		
MODE 3:			MUD: 0,0%	FINE SAND: 74,3%		
D ₁₀ :	87,17	2,072		V FINE SAND: 21,1%		
MEDIAN or D ₅₀ :	163,7	2,611	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%		
D ₉₀ :	237,8	3,520	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%		
(D ₉₀ / D ₁₀):	2,728	1,699	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%		
(D ₉₀ - D ₁₀):	150,6	1,448	FINE GRAVEL: 0,0%	FINE SILT: 0,0%		
(D ₇₅ / D ₂₅):	1,595	1,296	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%		
(D ₇₅ - D ₂₅):	77,10	0,673	V COARSE SAND: 0,0%	CLAY: 0,0%		

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic φ	Geometric μm	Logarithmic φ	Description
MEAN (\bar{x}):	180,6	157,5	2,648	157,4	2,668	Fine Sand
SORTING (σ):	83,76	1,523	0,530	1,451	0,537	Moderately Well Sorted
SKEWNESS (Sk):	4,155	-2,975	-0,561	-0,232	0,232	Fine Skewed
KURTOSIS (K):	28,46	42,48	6,667	1,065	1,065	Mesokurtic

B3 – GENNAIO 2021



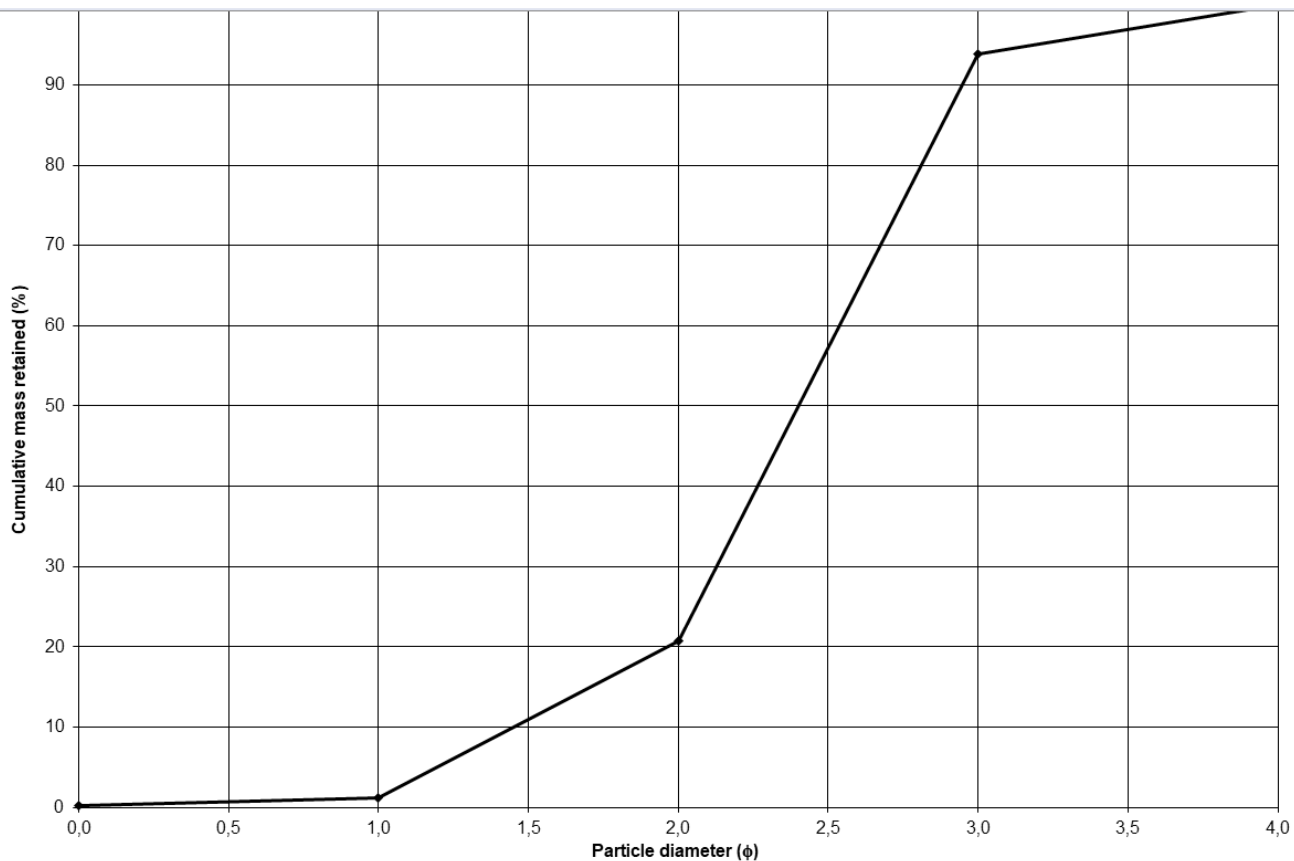
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm	φ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 0,2%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 8,1%
MODE 3:			MUD: 0,0%	FINE SAND: 62,7%
D ₁₀ :	79,85	2,026		V FINE SAND: 28,9%
MEDIAN or D ₅₀ :	157,8	2,664	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	245,5	3,647	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	3,074	1,800	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	165,6	1,620	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	1,826	1,383	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	94,06	0,868	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	176,5	153,2	2,702	149,4	2,742	Fine Sand
SORTING (σ):	75,89	1,515	0,580	1,588	0,668	Moderately Well Sorted
SKEWNESS (<i>Sk</i>):	1,725	-0,821	-0,148	-0,107	0,107	Fine Skewed
KURTOSIS (<i>K</i>):	9,091	13,75	3,086	1,052	1,052	Mesokurtic

C1 – GENNAIO 2021

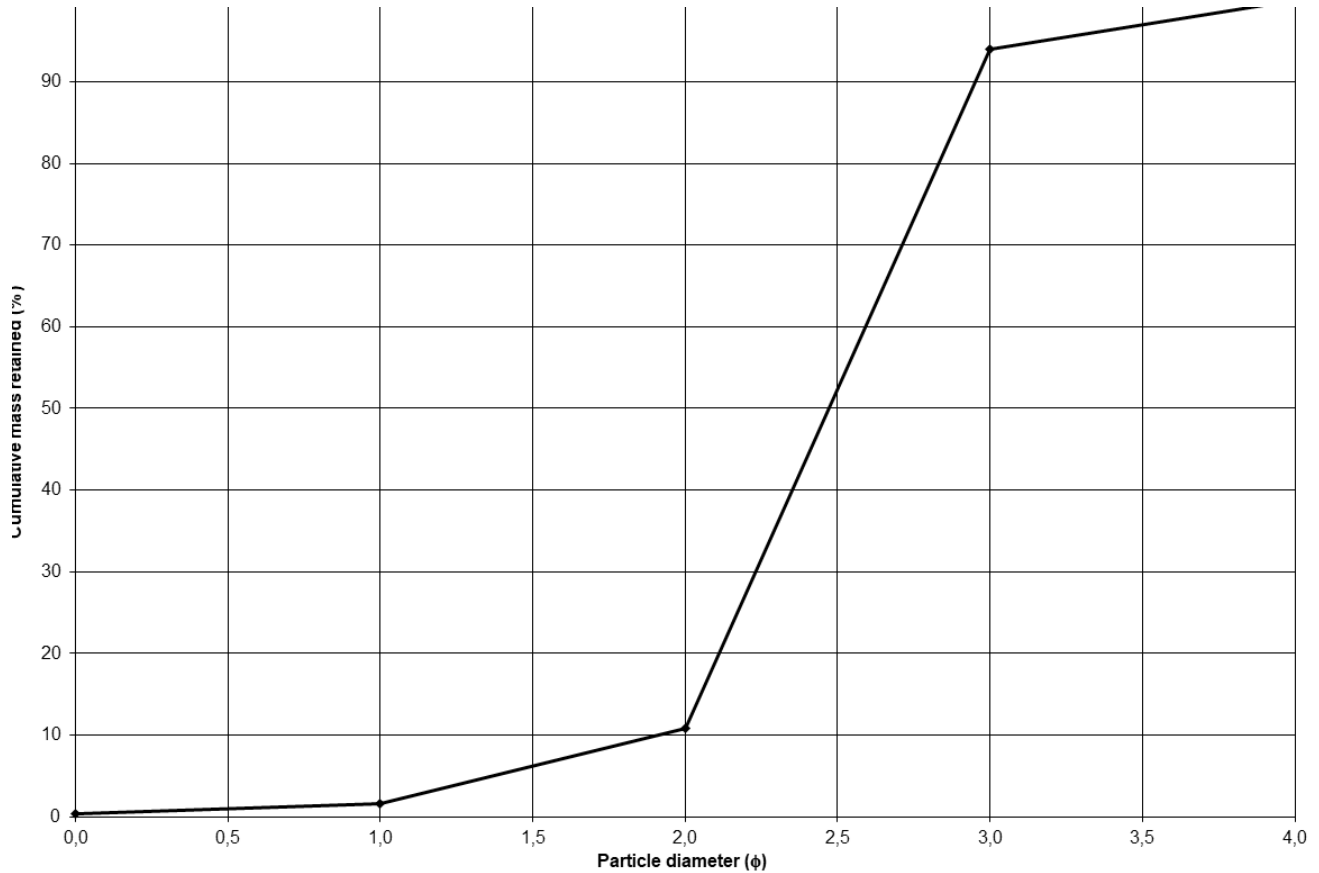


SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm		φ		GRAIN SIZE DISTRIBUTION			
MODE 1:	187,5	2,500			GRAVEL: 0,0%	COARSE SAND: 1,2%		
MODE 2:					SAND: 100,0%	MEDIUM SAND: 19,6%		
MODE 3:					MUD: 0,0%	FINE SAND: 73,1%		
D ₁₀ :	129,7	1,451				V FINE SAND: 6,1%		
MEDIAN or D ₅₀ :	189,5	2,400			V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%		
D ₉₀ :	365,7	2,947			COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%		
(D ₉₀ / D ₁₀):	2,820	2,031			MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%		
(D ₉₀ - D ₁₀):	236,0	1,496			FINE GRAVEL: 0,0%	FINE SILT: 0,0%		
(D ₇₅ / D ₂₅):	1,606	1,332			V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%		
(D ₇₅ - D ₂₅):	90,65	0,684			V COARSE SAND: 0,0%	CLAY: 0,0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD				
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description		
	μm	μm	φ	μm	φ			
MEAN (\bar{x}):	223,7	195,0	2,341	197,4	2,341	Fine Sand		
SORTING (σ):	96,32	1,528	0,531	1,493	0,578	Moderately Well Sorted		
SKEWNESS (Sk):	2,147	-2,970	-0,692	0,186	-0,186	Coarse Skewed		
KURTOSIS (K):	10,19	44,47	4,698	1,190	1,190	Leptokurtic		

C2 – GENNAIO 2021



SAMPLE STATISTICS

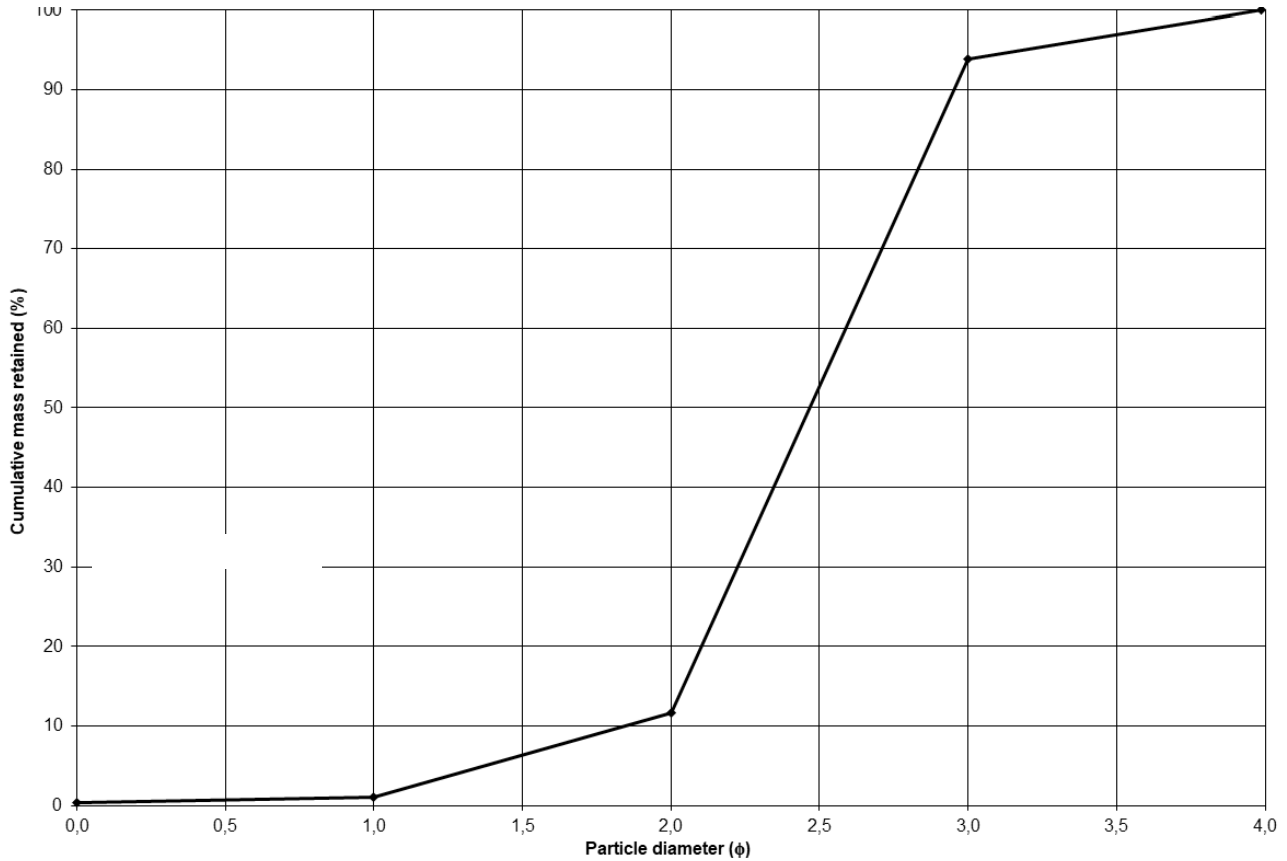
SAMPLE TYPE: Unimodal, Well Sorted
 SEDIMENT NAME: Well Sorted Fine Sand

TEXTURAL GROUP: Sand

	μm	ϕ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 1,6%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 9,3%
MODE 3:			MUD: 0,0%	FINE SAND: 83,1%
D ₁₀ :	129,2	1,905		V FINE SAND: 6,0%
MEDIAN or D ₅₀ :	180,4	2,471	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	267,0	2,952	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	2,067	1,550	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	137,8	1,047	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	1,518	1,277	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	75,80	0,602	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	205,2	180,1	2,433	180,4	2,471	Fine Sand
SORTING (σ):	85,97	1,567	0,470	1,393	0,478	Well Sorted
SKEWNESS (Sk):	3,555	-5,700	-1,412	0,112	-0,112	Coarse Skewed
KURTOSIS (K):	20,92	72,52	9,292	1,228	1,228	Leptokurtic

C3 – GENNAIO 2021



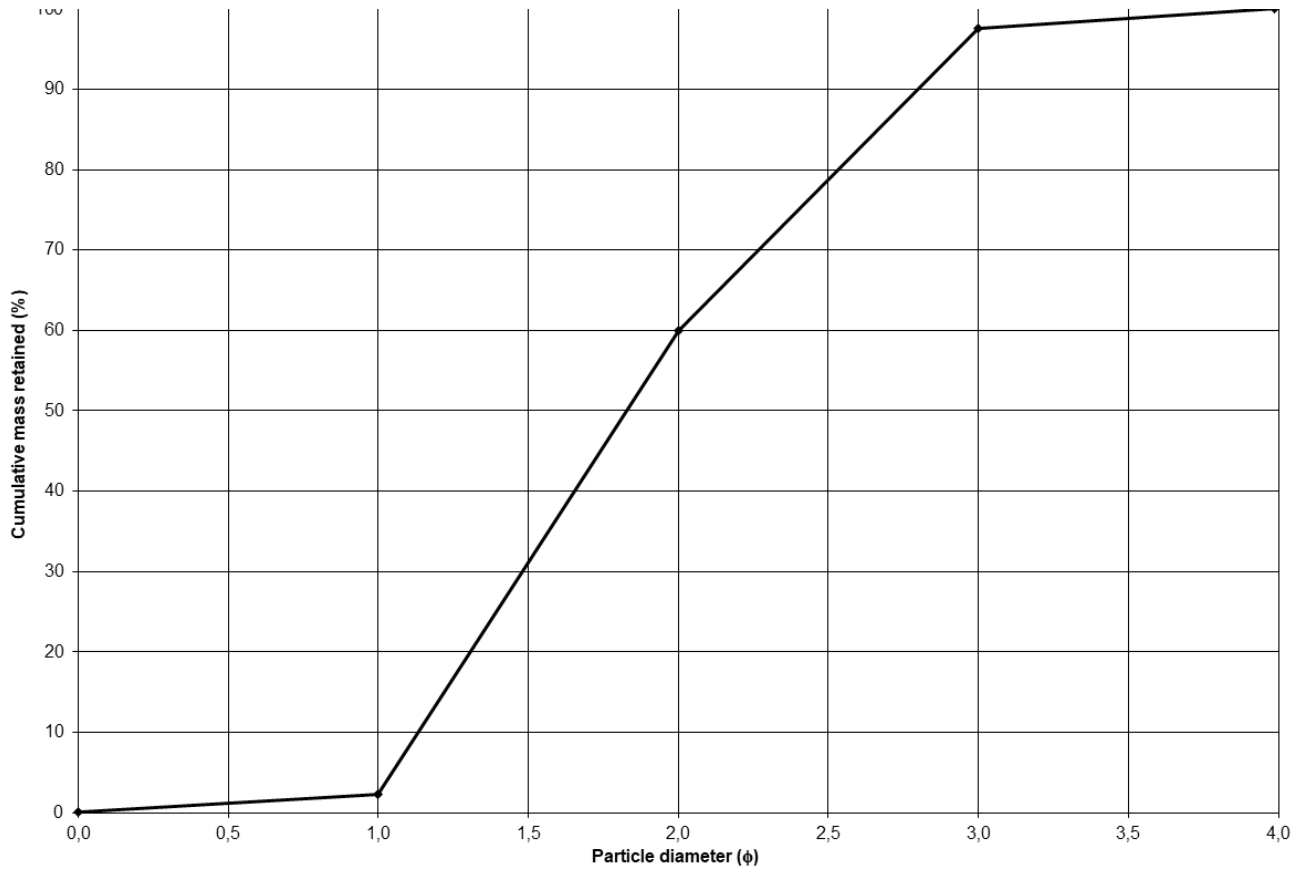
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Well Sorted
 SEDIMENT NAME: Well Sorted Fine Sand

TEXTURAL GROUP: Sand

	μm φ		GRAIN SIZE DISTRIBUTION			
	MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 1,0%	
MODE 2:			SAND: 100,0%	MEDIUM SAND: 10,7%		
MODE 3:			MUD: 0,0%	FINE SAND: 82,2%		
D ₁₀ :	129,2	1,842		V FINE SAND: 6,1%		
MEDIAN or D ₅₀ :	181,0	2,466	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%		
D ₉₀ :	278,9	2,953	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%		
(D ₉₀ / D ₁₀):	2,159	1,603	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%		
(D ₉₀ - D ₁₀):	149,7	1,110	FINE GRAVEL: 0,0%	FINE SILT: 0,0%		
(D ₇₅ / D ₂₅):	1,524	1,281	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%		
(D ₇₅ - D ₂₅):	76,86	0,608	V COARSE SAND: 0,0%	CLAY: 0,0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	204,6	180,5	2,432	181,0	2,466	Fine Sand
SORTING (σ):	78,12	1,552	0,459	1,395	0,480	Well Sorted
SKEWNESS (Sk):	2,982	-5,938	-1,159	0,105	-0,105	Coarse Skewed
KURTOSIS (K):	17,67	75,50	8,471	1,216	1,216	Leptokurtic

D1 – GENNAIO 2021

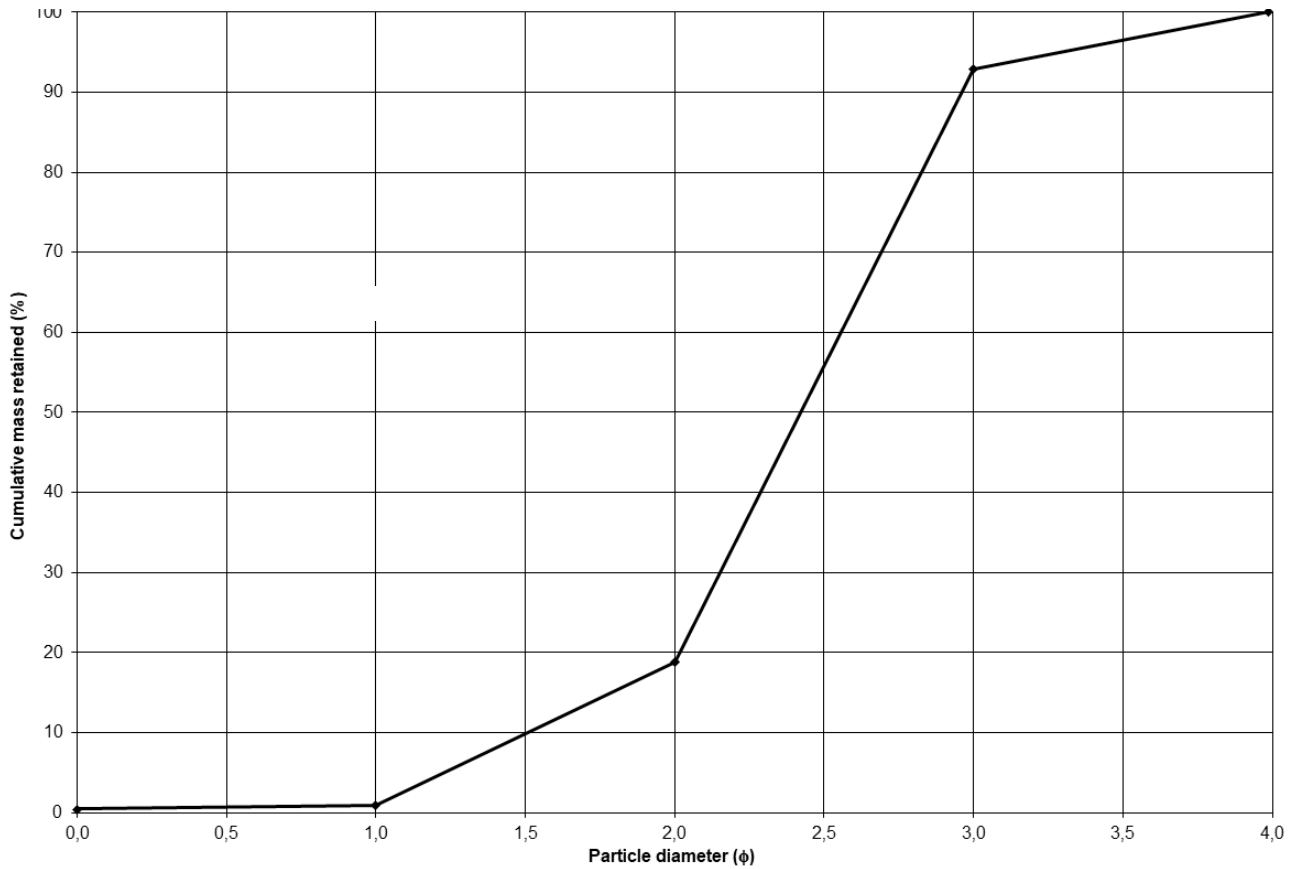


SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Medium Sand

	μm φ		GRAIN SIZE DISTRIBUTION			
	μm	φ				
MODE 1:	375,0	1,500	GRAVEL: 0,0%		COARSE SAND: 2,2%	
MODE 2:			SAND: 100,0%		MEDIUM SAND: 57,7%	
MODE 3:			MUD: 0,0%		FINE SAND: 37,6%	
D ₁₀ :	143,8	1,135			V FINE SAND: 2,4%	
MEDIAN or D ₅₀ :	281,8	1,827	V COARSE GRAVEL: 0,0%		V COARSE SILT: 0,0%	
D ₉₀ :	455,4	2,798	COARSE GRAVEL: 0,0%		COARSE SILT: 0,0%	
(D ₉₀ / D ₁₀):	3,168	2,466	MEDIUM GRAVEL: 0,0%		MEDIUM SILT: 0,0%	
(D ₉₀ - D ₁₀):	311,7	1,663	FINE GRAVEL: 0,0%		FINE SILT: 0,0%	
(D ₇₅ / D ₂₅):	2,007	1,721	V FINE GRAVEL: 0,0%		V FINE SILT: 0,0%	
(D ₇₅ - D ₂₅):	190,9	1,005	V COARSE SAND: 0,0%		CLAY: 0,0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	305,1	265,4	1,901	267,7	1,902	Medium Sand
SORTING (σ):	115,6	1,561	0,578	1,553	0,635	Moderately Well Sorted
SKEWNESS (Sk):	0,758	-2,771	0,382	-0,166	0,166	Fine Skewed
KURTOSIS (K):	5,409	33,15	2,817	0,768	0,768	Platykurtic

D2 – GENNAIO 2021



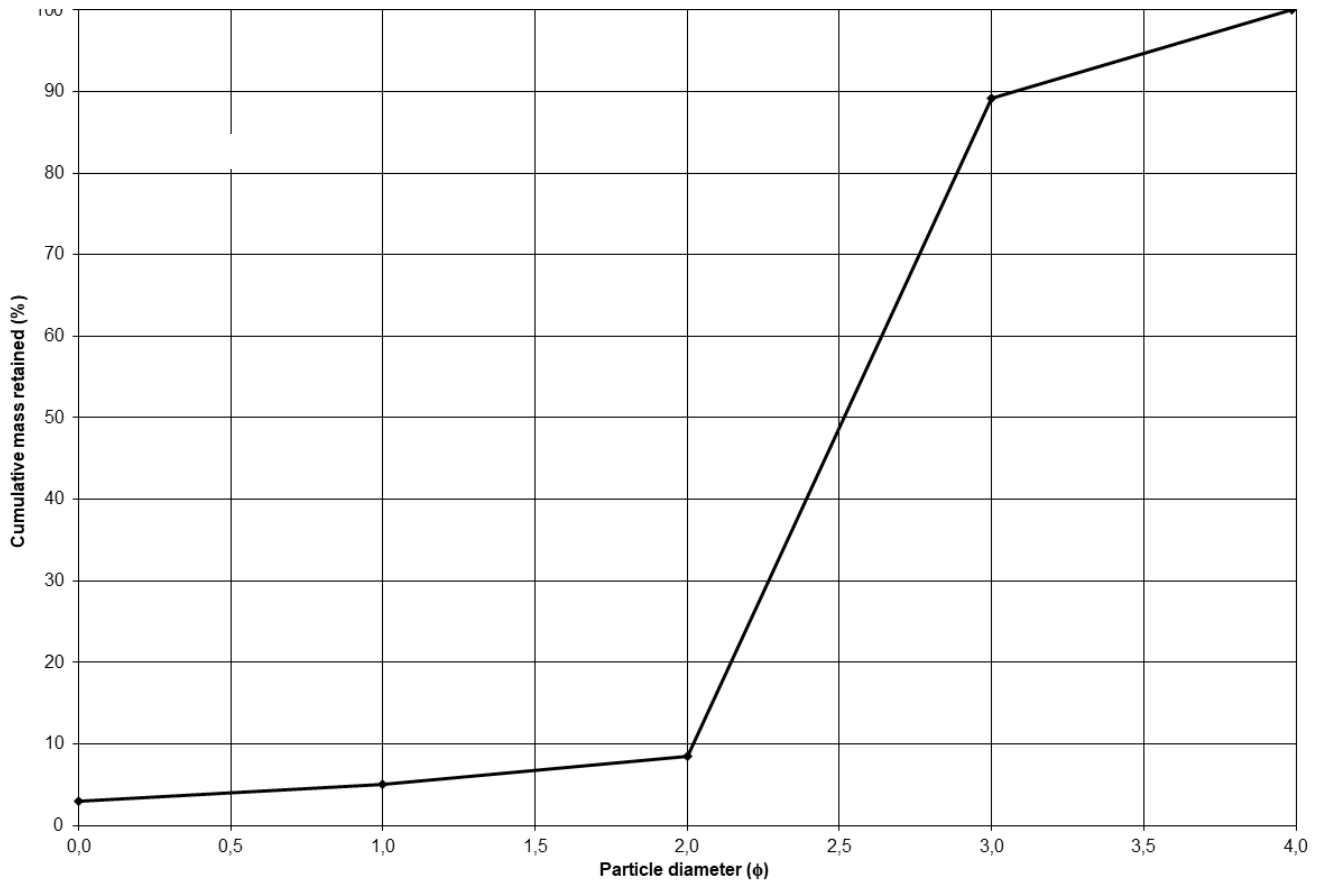
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm	ϕ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 0,9%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 17,9%
MODE 3:			MUD: 0,0%	FINE SAND: 74,1%
D_{10} :	128,4	1,509		V FINE SAND: 7,1%
MEDIAN or D_{50} :	186,7	2,421	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D_{90} :	351,3	2,961	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D_{90} / D_{10}):	2,735	1,962	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
($D_{90} - D_{10}$):	222,8	1,452	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D_{75} / D_{25}):	1,597	1,324	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
($D_{75} - D_{25}$):	88,15	0,675	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	216,1	187,5	2,372	191,9	2,382	Fine Sand
SORTING (σ):	87,35	1,631	0,527	1,486	0,572	Moderately Well Sorted
SKEWNESS (Sk):	1,782	-5,017	-0,700	0,134	-0,134	Coarse Skewed
KURTOSIS (K):	8,439	57,14	5,267	1,253	1,253	Leptokurtic

D3 – GENNAIO 2021

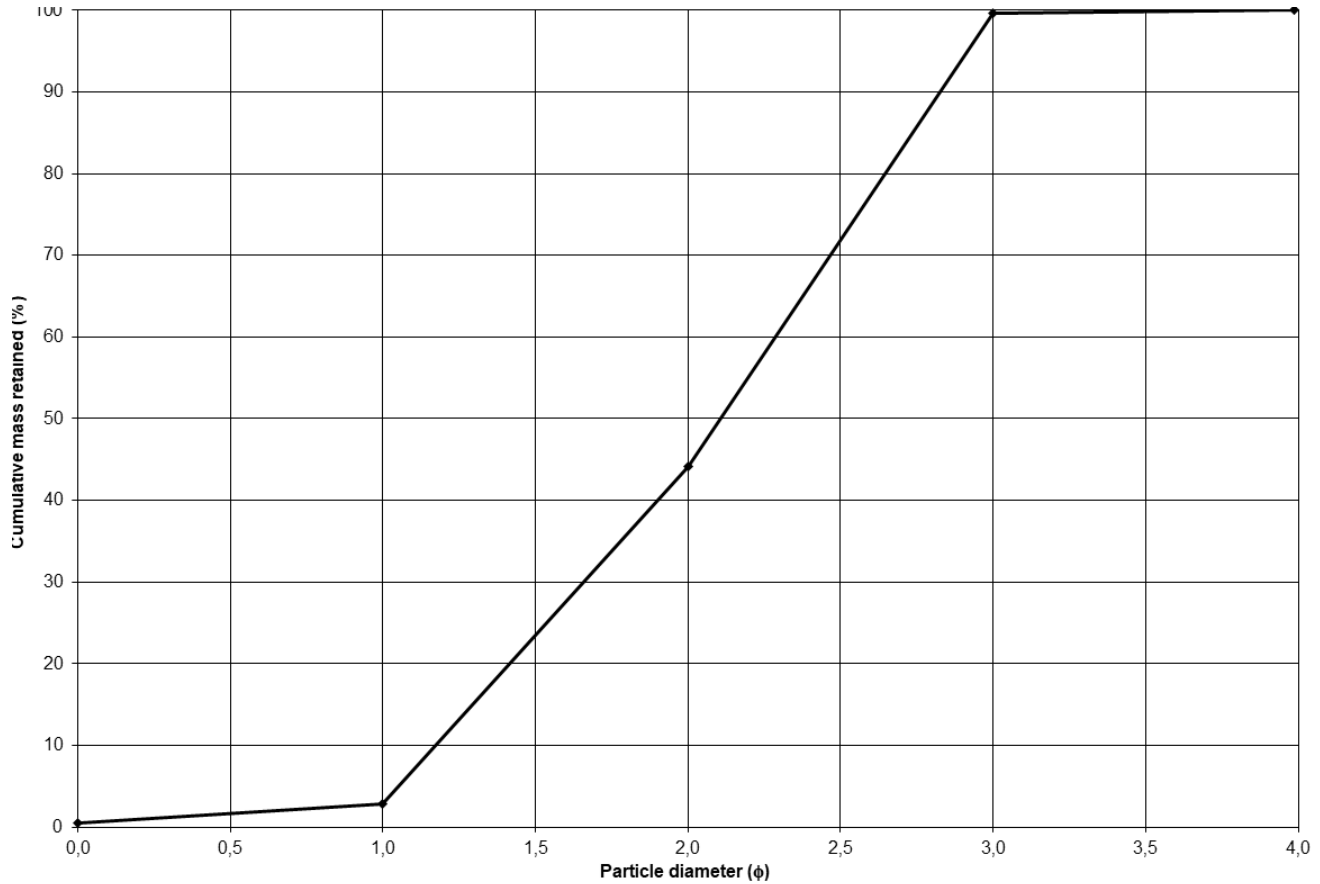


SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm φ		GRAIN SIZE DISTRIBUTION			
	MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 5,0%	
MODE 2:			SAND: 100,0%	MEDIUM SAND: 3,5%		
MODE 3:			MUD: 0,0%	FINE SAND: 80,7%		
D ₁₀ :	118,8	2,019		V FINE SAND: 10,8%		
MEDIAN or D ₅₀ :	175,0	2,514	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%		
D ₉₀ :	246,8	3,074	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%		
(D ₉₀ / D ₁₀):	2,078	1,523	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%		
(D ₉₀ - D ₁₀):	128,0	1,055	FINE GRAVEL: 0,0%	FINE SILT: 0,0%		
(D ₇₅ / D ₂₅):	1,536	1,281	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%		
(D ₇₅ - D ₂₅):	75,73	0,620	V COARSE SAND: 0,0%	CLAY: 0,0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	190,1	148,6	2,458	175,0	2,514	Fine Sand
SORTING (σ):	98,79	2,535	0,638	1,511	0,595	Moderately Well Sorted
SKEWNESS (Sk):	3,699	-4,457	-1,938	0,100	-0,100	Symmetrical
KURTOSIS (K):	22,35	24,77	9,268	1,680	1,680	Very Leptokurtic

E1 – GENNAIO 2021



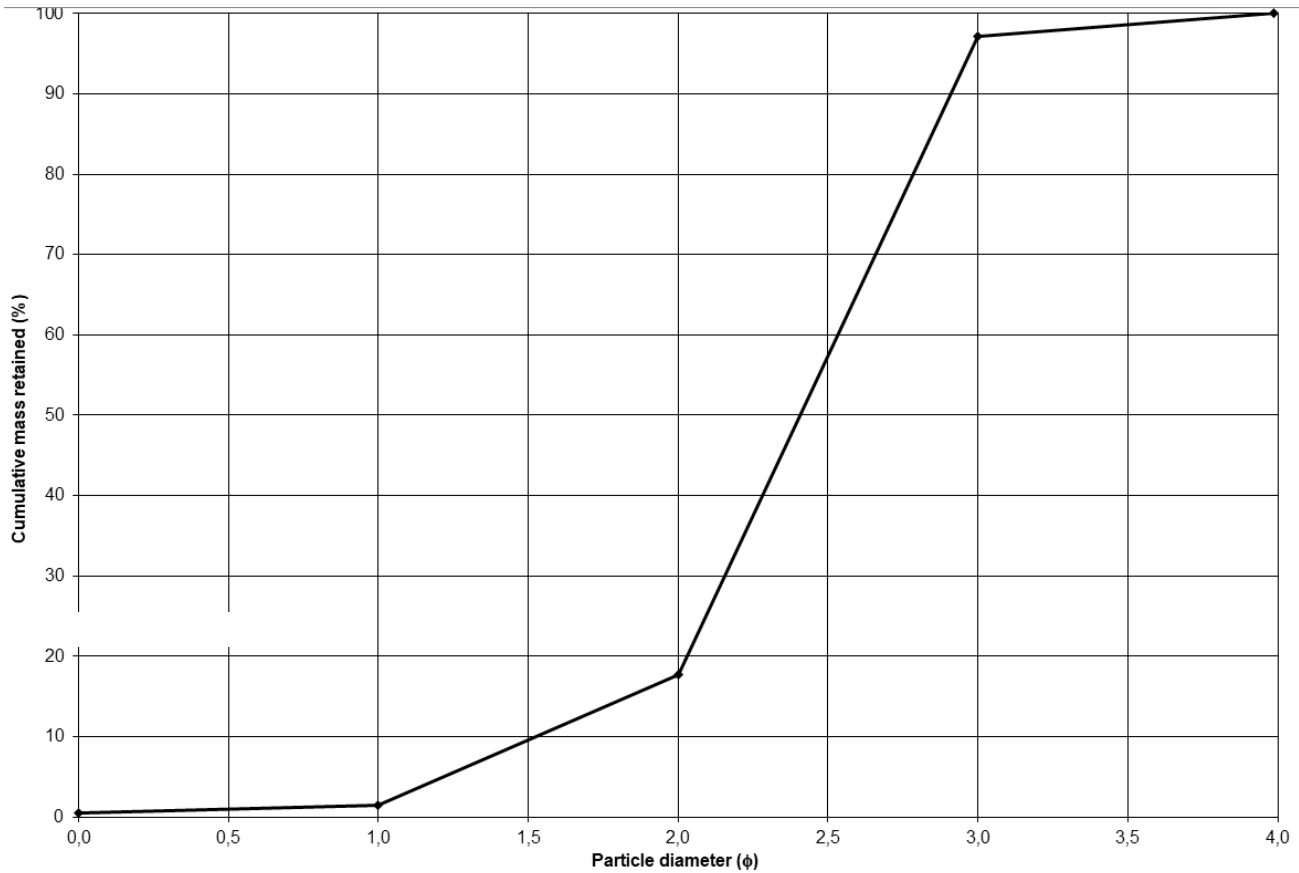
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm	ϕ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 2,8%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 41,3%
MODE 3:			MUD: 0,0%	FINE SAND: 55,5%
D ₁₀ :	140,9	1,173		V FINE SAND: 0,4%
MEDIAN or D ₅₀ :	232,3	2,106	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	443,4	2,827	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	3,147	2,410	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	302,5	1,654	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	2,028	1,664	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	174,7	1,020	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	276,8	236,3	2,032	241,8	2,048	Fine Sand
SORTING (σ):	119,1	1,720	0,568	1,550	0,633	Moderately Well Sorted
SKEWNESS (Sk):	1,393	-4,824	-0,644	0,127	-0,127	Coarse Skewed
KURTOSIS (K):	6,388	51,75	2,810	0,749	0,749	Platykurtic

E2 – GENNAIO 2021



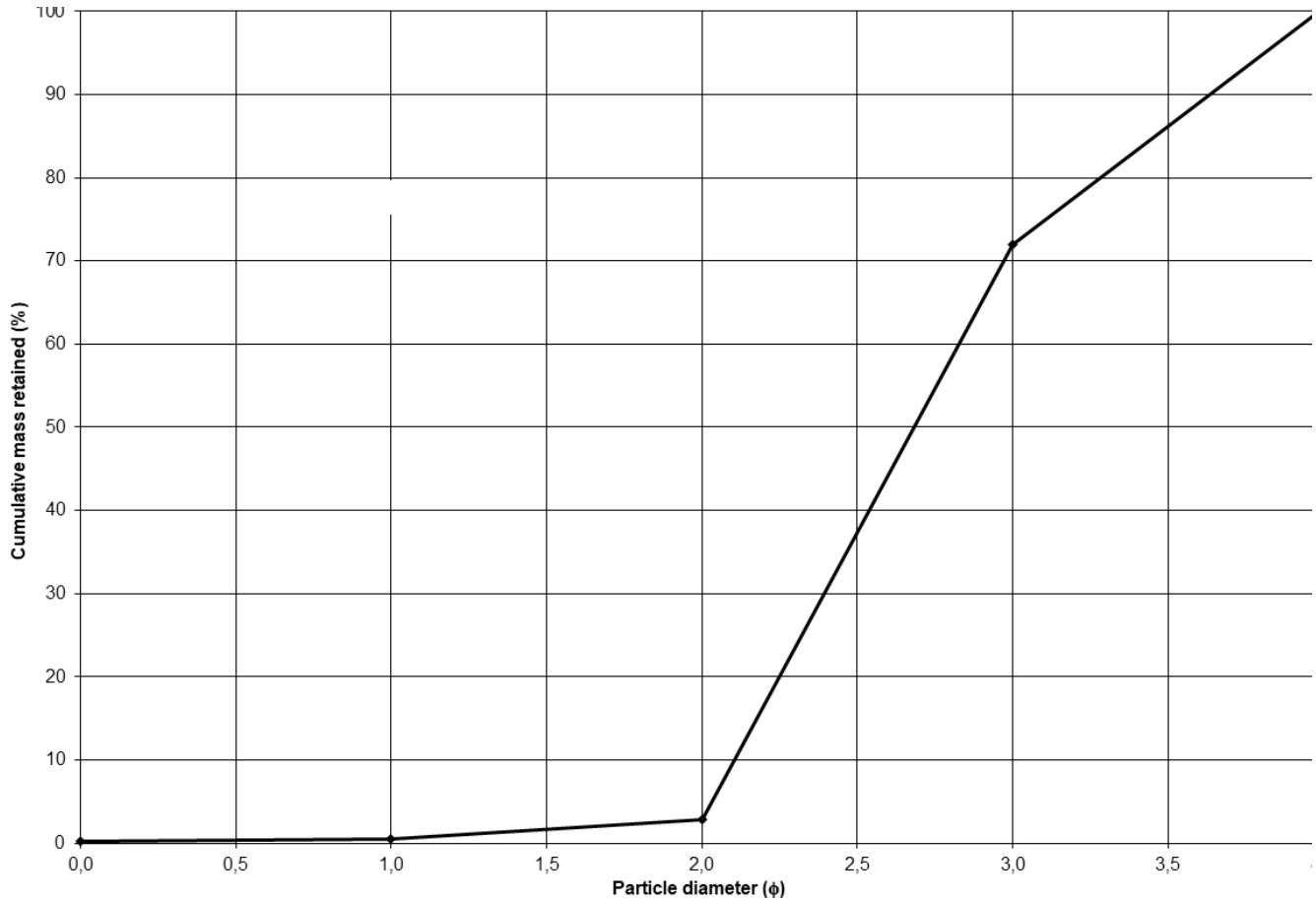
SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm	ϕ	GRAIN SIZE DISTRIBUTION	
MODE 1:	187,5	2,500	GRAVEL: 0,0%	COARSE SAND: 1,5%
MODE 2:			SAND: 100,0%	MEDIUM SAND: 16,2%
MODE 3:			MUD: 0,0%	FINE SAND: 79,5%
D ₁₀ :	133,1	1,526		V FINE SAND: 2,8%
MEDIAN or D ₅₀ :	188,6	2,407	V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
D ₉₀ :	347,2	2,910	COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	2,609	1,906	MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	214,1	1,384	FINE GRAVEL: 0,0%	FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	1,546	1,301	V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	82,86	0,629	V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	219,9	191,8	2,334	192,2	2,379	Fine Sand
SORTING (σ):	90,69	1,621	0,482	1,414	0,500	Moderately Well Sorted
SKEWNESS (Sk):	2,629	-5,829	-1,512	0,221	-0,221	Coarse Skewed
KURTOSIS (K):	13,37	68,96	7,161	1,144	1,144	Leptokurtic

E3 - GENNAIO 2021



SAMPLE STATISTICS

SAMPLE TYPE: Unimodal, Moderately Well Sorted TEXTURAL GROUP: Sand
 SEDIMENT NAME: Moderately Well Sorted Fine Sand

	μm φ		GRAIN SIZE DISTRIBUTION					
	μm	φ	GRAVEL: 0,0%	SAND: 100,0%	MUD: 0,0%	COARSE SAND: 0,5%	MEDIUM SAND: 2,4%	FINE SAND: 69,2%
MODE 1:	187,5	2,500						
MODE 2:								
MODE 3:								
D ₁₀ :	80,47	2,103						V FINE SAND: 28,0%
MEDIAN or D ₅₀ :	155,8	2,682	V COARSE GRAVEL: 0,0%					V COARSE SILT: 0,0%
D ₉₀ :	232,7	3,635	COARSE GRAVEL: 0,0%					COARSE SILT: 0,0%
(D ₉₀ / D ₁₀):	2,892	1,728	MEDIUM GRAVEL: 0,0%					MEDIUM SILT: 0,0%
(D ₉₀ - D ₁₀):	152,2	1,532	FINE GRAVEL: 0,0%					FINE SILT: 0,0%
(D ₇₅ / D ₂₅):	1,724	1,339	V FINE GRAVEL: 0,0%					V FINE SILT: 0,0%
(D ₇₅ - D ₂₅):	84,07	0,786	V COARSE SAND: 0,0%					CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (\bar{x}):	167,3	147,6	2,744	147,1	2,765	Fine Sand
SORTING (σ):	63,11	1,494	0,514	1,493	0,578	Moderately Well Sorted
SKEWNESS (Sk):	3,024	-3,160	-0,061	-0,236	0,236	Fine Skewed
KURTOSIS (K):	27,65	40,53	4,636	0,929	0,929	Mesokurtic