SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **De la Vall**

ANALYST & DATE: CIIRC, 30-06-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

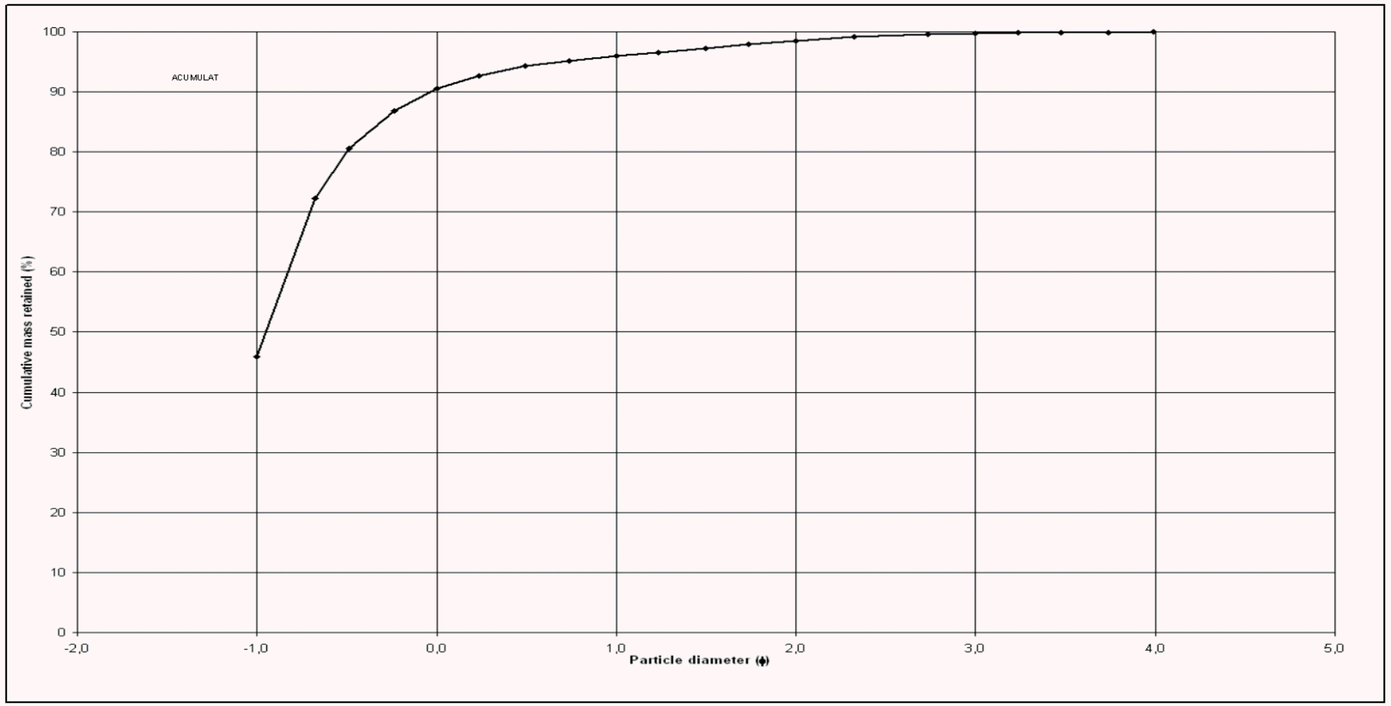
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

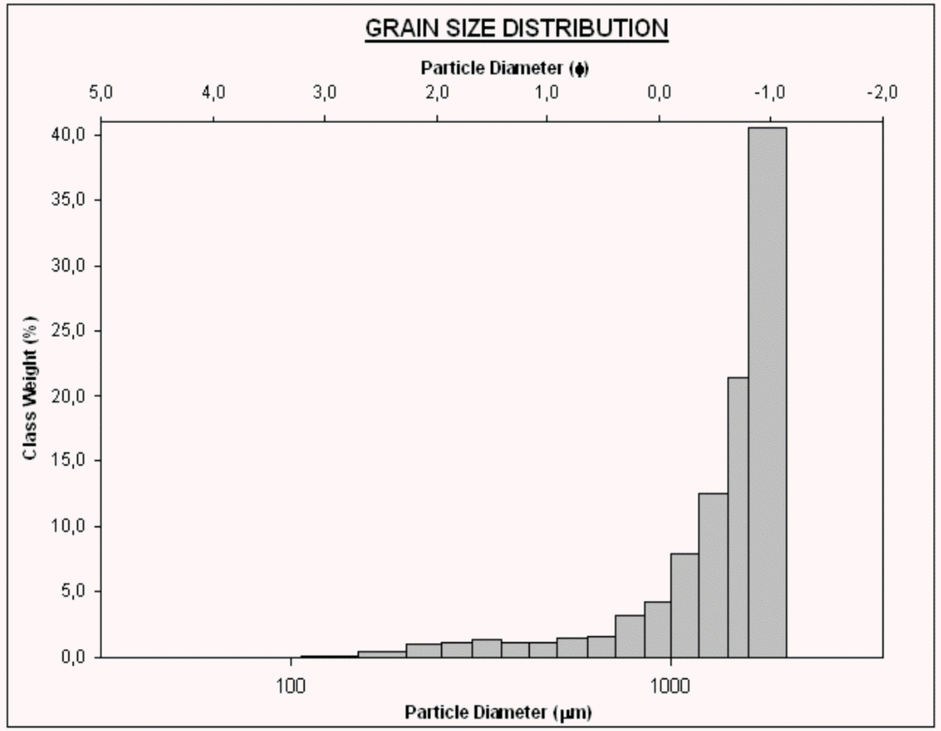
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1027,7	-2,109
MEDIAN or D_{50}:	1932,3	-0,950
D_{90}:	4314,1	-0,039
(D_{90} / D_{10}):	4,198	0,019
(D_{90} - D_{10}):	3286,4	2,070
(D_{75} / D_{25}):	0,953	1,129
(D_{75} - D_{25}):	-72,517	-0,070

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 5,3%
SAND: 100,0%	MEDIUM SAND: 2,5%
MUD: 0,0%	FINE SAND: 1,3%
	V FINE SAND: 0,2%
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: 90,6%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	774,0	48,01	-0,198	1463,5	-0,549	Very Coarse Sand
SORTING (σ):	791,9	36,29	0,609	1,086	0,119	Very Well Sorted
SKEWNESS (Sk):	0,216	-0,131	2,508	410,7	-410,664	Very Coarse Skewed
KURTOSIS (K):	1,238	1,049	17,92	-4,628	-4,628	Very Platykurtic





Girona	Alt Emporda	el Port de la Selva	Platja de la Vall	Tram 22	Codi: AEPO092