SAMPLE STATISTICS

SIEVING ERROR: 0,7%

SAMPLE IDENTITY: **La Punta**

ANALYST & DATE: CIIRC, 08-06-09

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

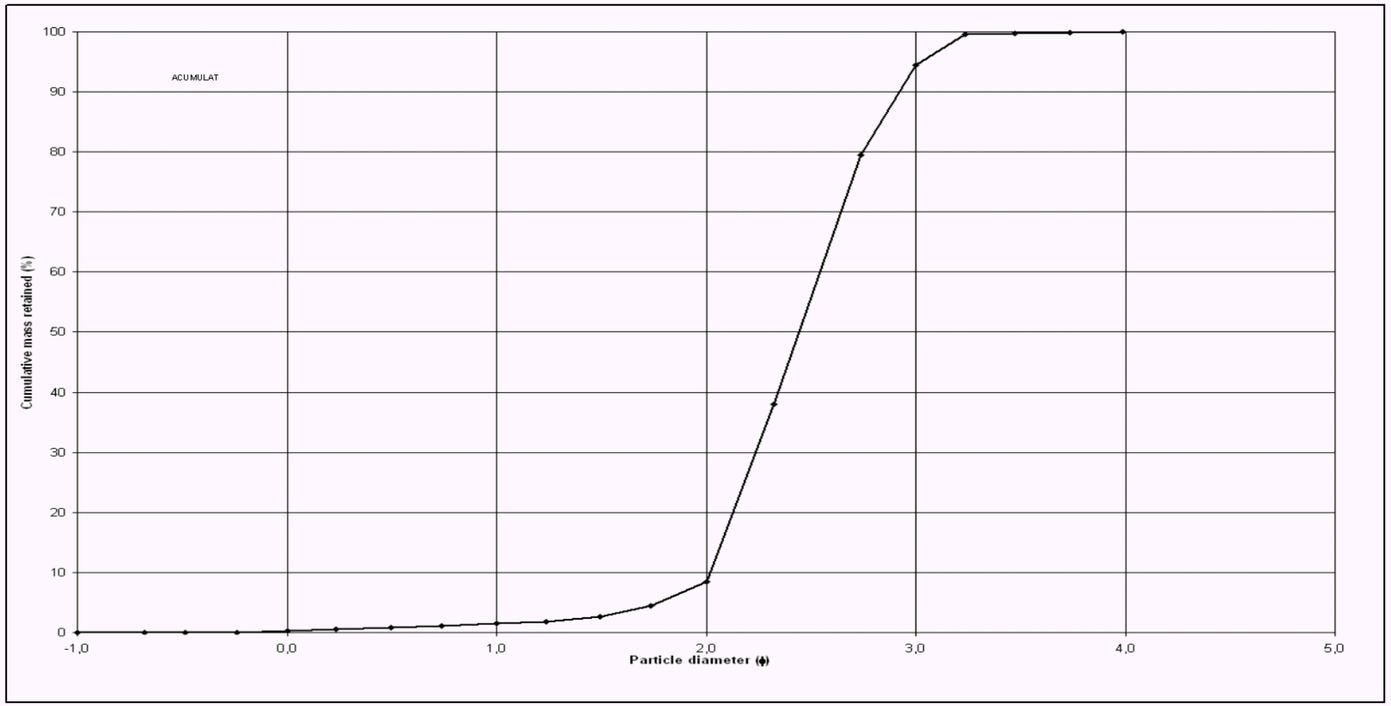
SEDIMENT NAME: Well Sorted Fine Sand

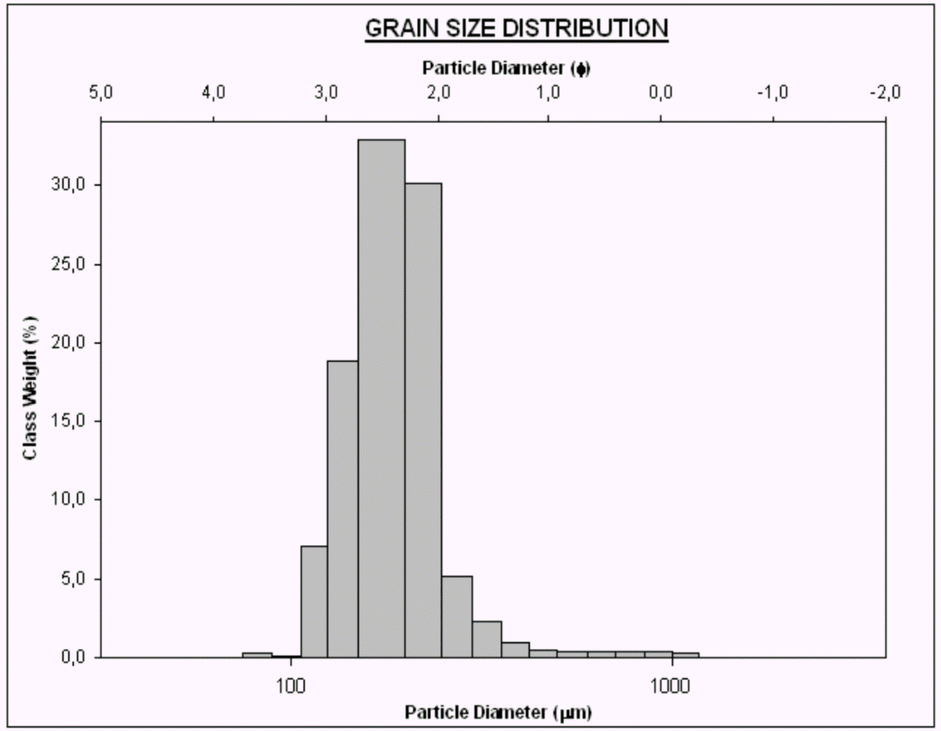
	µm	ϕ
MODE 1:	175,0	2,529
MODE 2:		
MODE 3:		
D_{10}:	132,0	2,016
MEDIAN or D_{50}:	184,0	2,442
D_{90}:	247,2	2,922
(D_{90} / D_{10}):	1,873	1,449
(D_{90} - D_{10}):	115,2	0,905
(D_{75} / D_{25}):	1,426	1,235
(D_{75} - D_{25}):	65,97	0,512

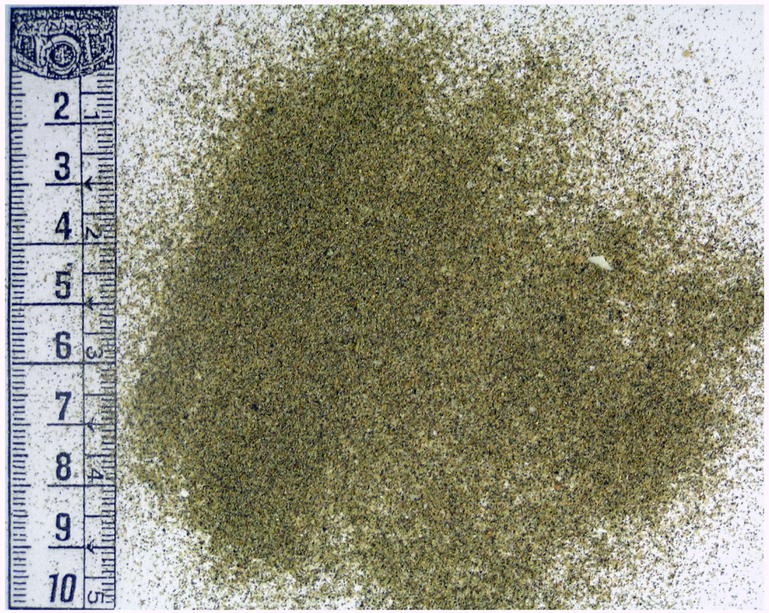
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 1,3%
SAND: 100,0%	MEDIUM SAND: 7,0%
MUD: 0,0%	FINE SAND: 86,0%
	V FINE SAND: 5,5%
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: 0,2%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	199,0	187,0	2,419	183,4	2,447	Fine Sand
SORTING (σ):	88,52	1,357	0,441	1,295	0,373	Well Sorted
SKEWNESS (Sk):	5,443	1,002	-1,002	0,024	-0,024	Symmetrical
KURTOSIS (K):	44,62	14,14	14,14	0,997	0,997	Mesokurtic







Girona	Alt Emporda	Roses	Platja de la Punta	Tram 20	Codi: EARO074