SAMPLE STATISTICS

SIEVING ERROR: 0,3%

SAMPLE IDENTITY: **San Pere Pescador** ANALYST & DATE: CIIRC, 09-06-09

SAMPLE TYPE: Unimodal, Very Well Sorted TEXTURAL GROUP: Sand

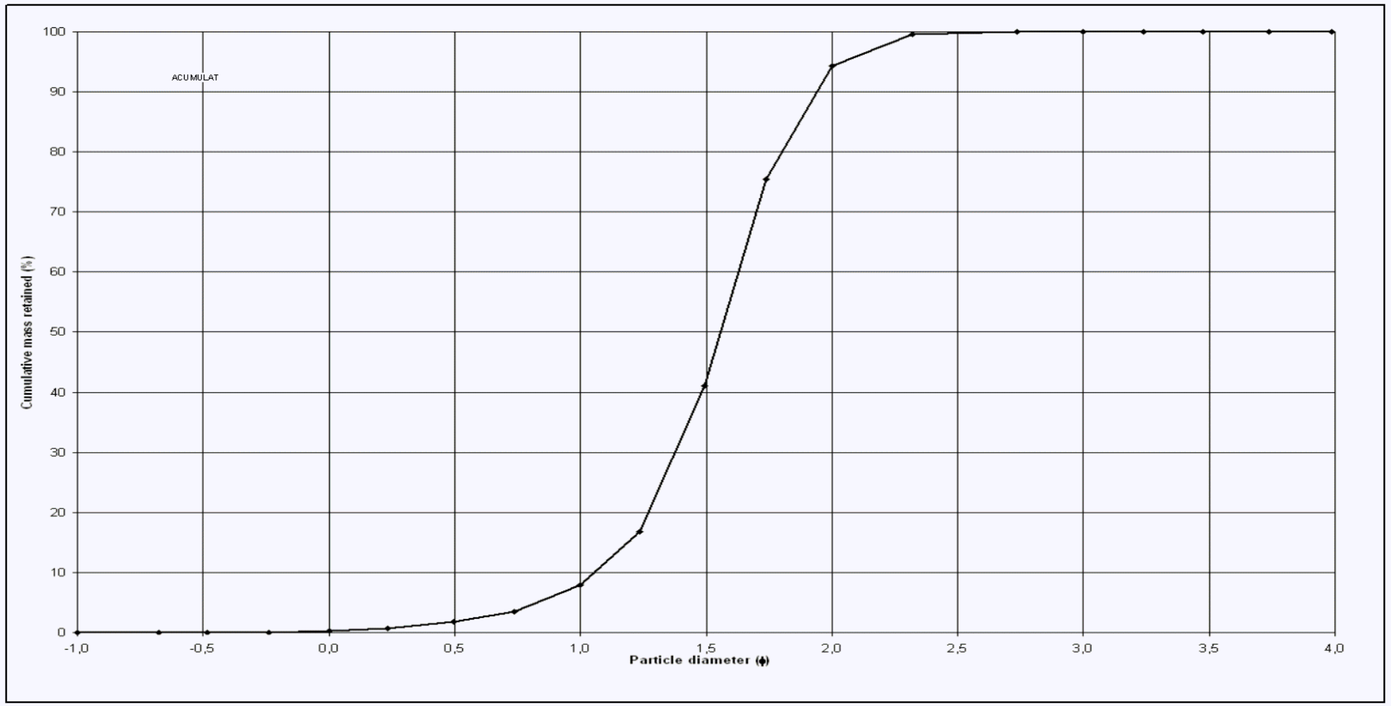
SEDIMENT NAME: Very Well Sorted Medium Sand

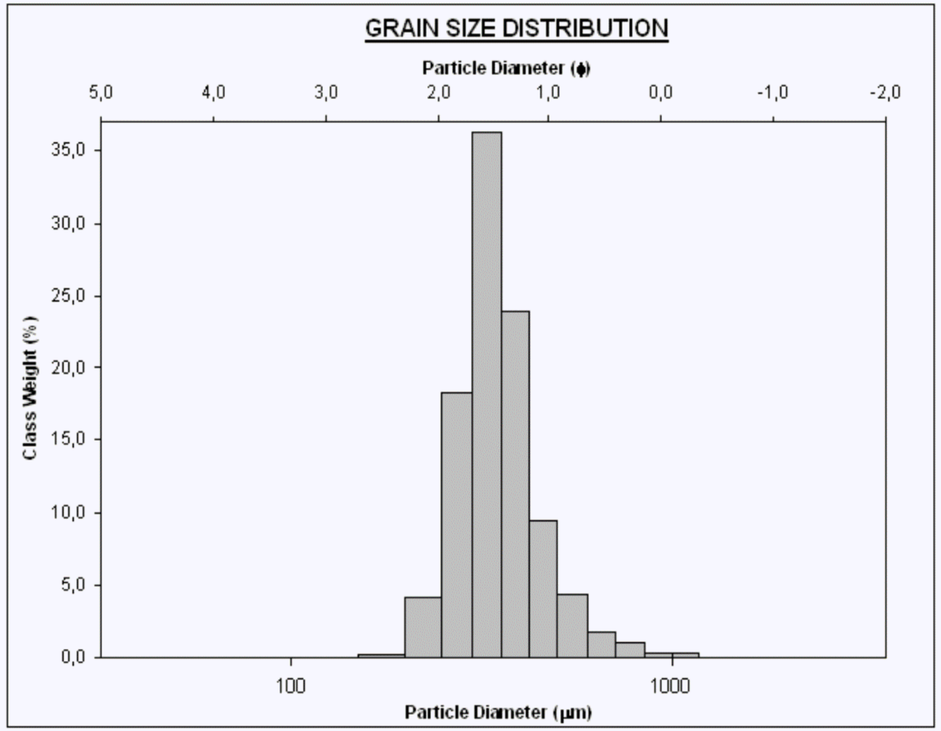
	µm	ϕ
MODE 1:	327,5	1,616
MODE 2:		
MODE 3:		
D_{10}:	260,7	1,055
MEDIAN or D_{50}:	339,8	1,557
D_{90}:	481,4	1,940
(D_{90} / D_{10}):	1,847	1,839
(D_{90} - D_{10}):	220,8	0,885
(D_{75} / D_{25}):	1,329	1,310
(D_{75} - D_{25}):	99,04	0,411

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 7,7%
SAND: 100,0%	MEDIUM SAND: 86,4%
MUD: 0,0%	FINE SAND: 5,7%
	V FINE SAND: 0,0%
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: 0,3%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	363,5	349,6	1,516	343,2	1,543	Medium Sand
SORTING (σ):	108,2	1,290	0,367	1,269	0,344	Very Well Sorted
SKEWNESS (Sk):	2,403	0,863	-0,863	0,135	-0,135	Coarse Skewed
KURTOSIS (K):	12,66	5,113	5,113	1,212	1,212	Leptokurtic





Girona	Alt Emporda	Sant Pere Pescador	Platja Sant Pere Pescador	Tram 20	Codi: AESP066