SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Nova**

ANALYST & DATE: CIIRC, 09-06-09

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

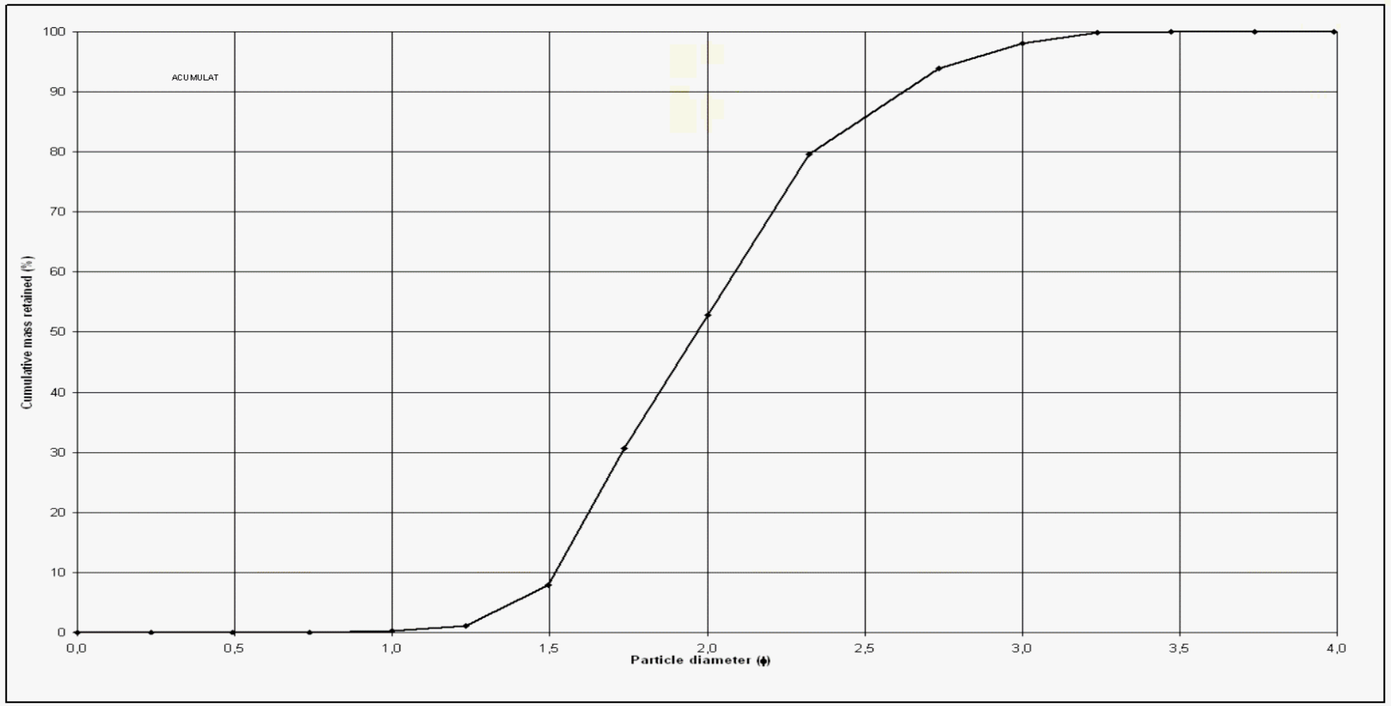
SEDIMENT NAME: Well Sorted Medium Sand

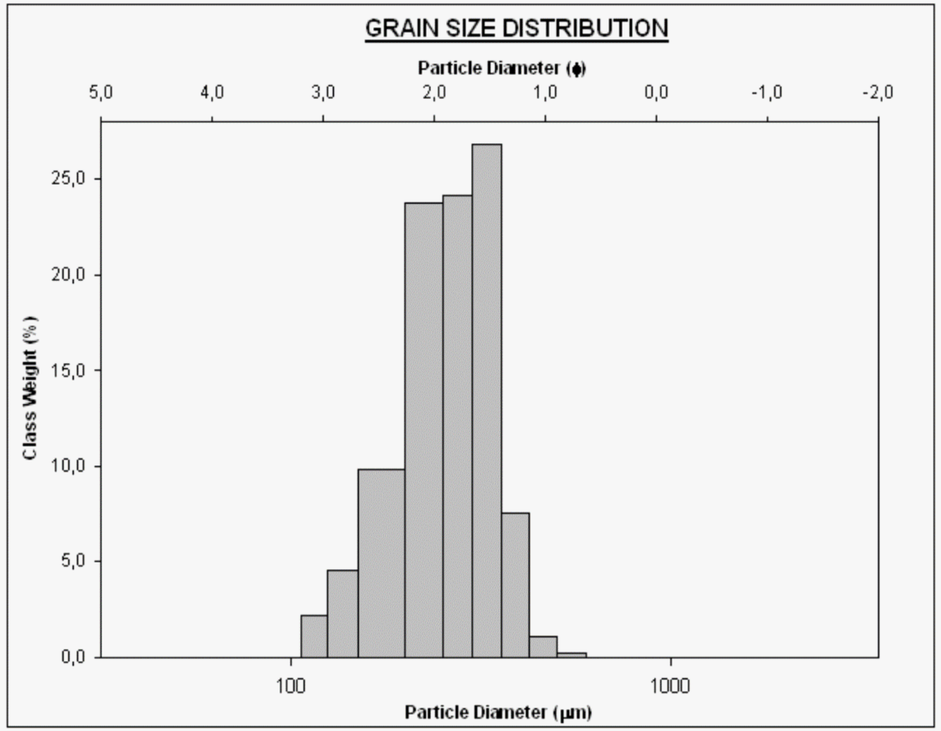
	µm	ϕ
MODE 1:	327,5	1,616
MODE 2:		
MODE 3:		
D_{10}:	162,0	1,516
MEDIAN or D_{50}:	256,0	1,966
D_{90}:	349,7	2,626
(D_{90} / D_{10}):	2,158	1,732
(D_{90} - D_{10}):	187,7	1,110
(D_{75} / D_{25}):	1,506	1,353
(D_{75} - D_{25}):	105,2	0,591

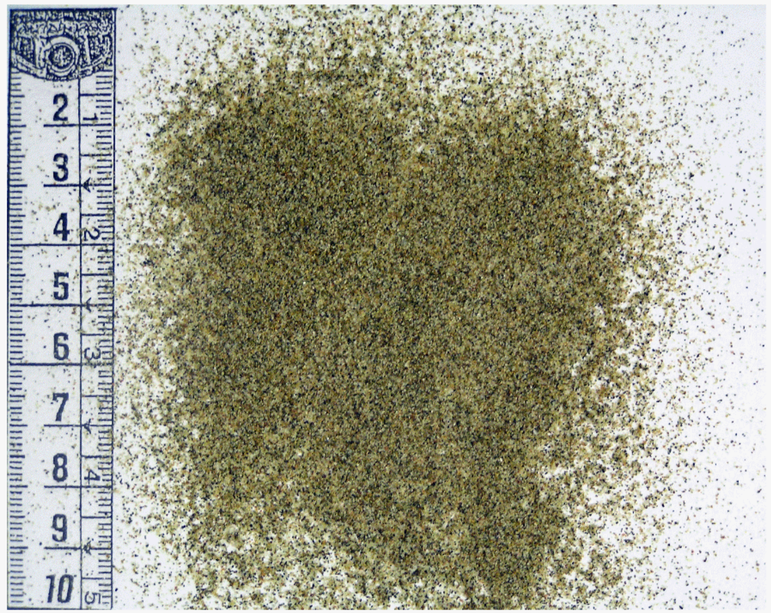
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,2%
SAND: 100,0%	MEDIUM SAND: 52,7%
MUD: 0,0%	FINE SAND: 45,1%
	V FINE SAND: 2,0%
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: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	260,5	248,8	2,007	250,2	1,999	Medium Sand
SORTING (σ):	72,07	1,341	0,423	1,351	0,434	Well Sorted
SKEWNESS (Sk):	0,267	-0,471	0,471	-0,149	0,149	Fine Skewed
KURTOSIS (K):	2,973	2,933	2,933	0,991	0,991	Mesokurtic







Girona	Alt Emporda	Roses	Platja Nova	Tram 20	Codi: EARO073