SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Almadrava**

ANALYST & DATE: CIIRC, 18-06-09

SAMPLE TYPE: Unimodal, Moderately Well Sorted

TEXTURAL GROUP: Sand

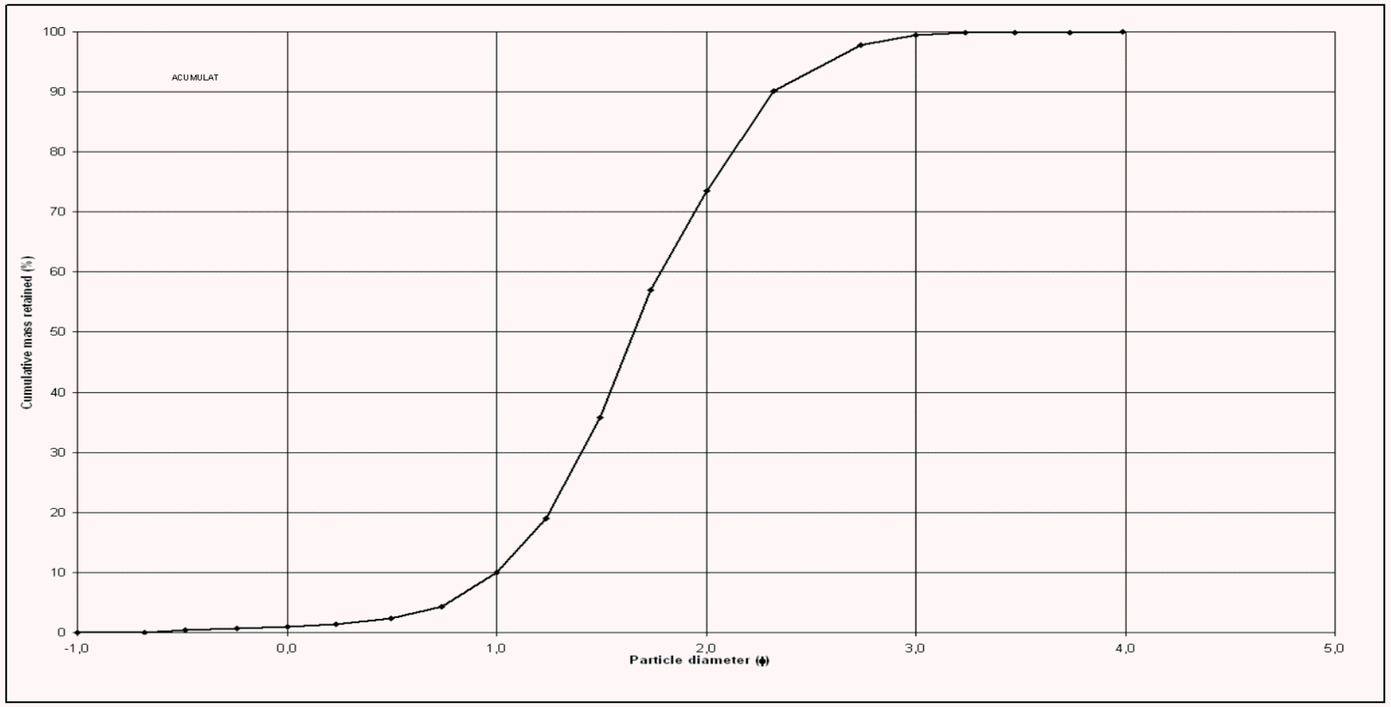
SEDIMENT NAME: Moderately Well Sorted Medium Sand

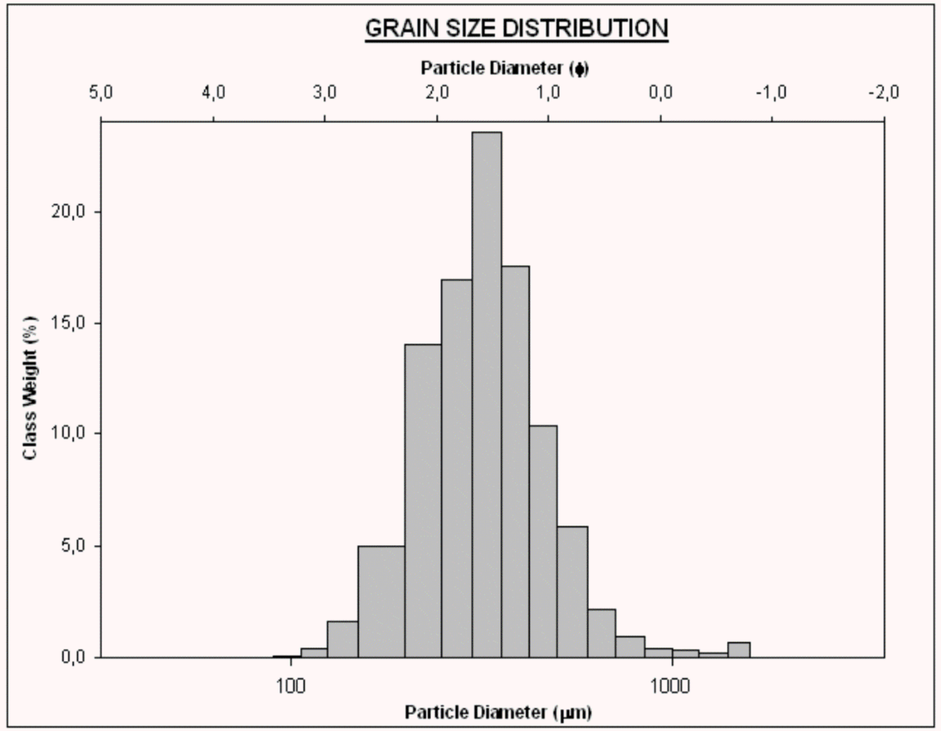
	µm	ϕ
MODE 1:	327,5	1,616
MODE 2:		
MODE 3:		
D_{10}:	200,5	1,000
MEDIAN or D_{50}:	317,2	1,657
D_{90}:	499,8	2,318
(D_{90} / D_{10}):	2,493	2,317
(D_{90} - D_{10}):	299,3	1,318
(D_{75} / D_{25}):	1,627	1,529
(D_{75} - D_{25}):	153,6	0,702

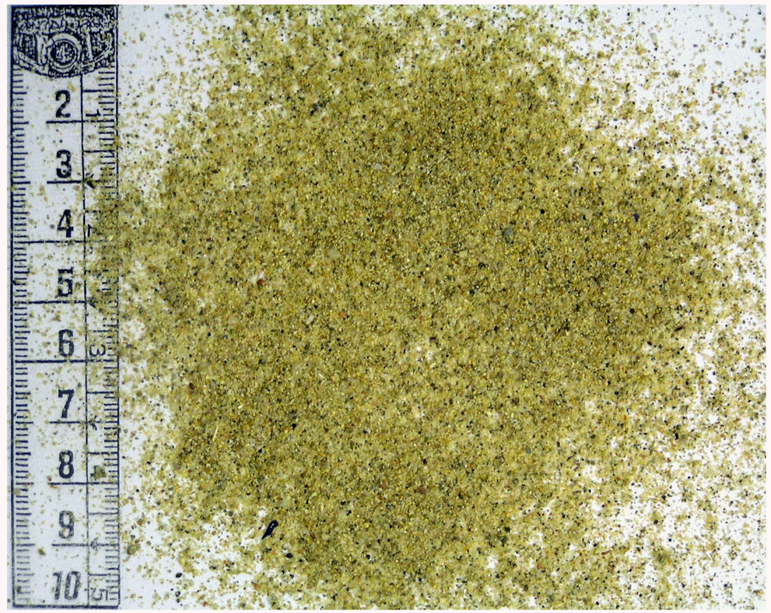
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 9,0%
SAND: 100,0%	MEDIUM SAND: 63,5%
MUD: 0,0%	FINE SAND: 26,0%
	V FINE SAND: 0,5%
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: 1,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	344,1	316,0	1,662	313,8	1,672	Medium Sand
SORTING (σ):	159,4	1,480	0,565	1,450	0,536	Moderately Well Sorted
SKEWNESS (Sk):	3,038	0,098	-0,098	-0,033	0,033	Symmetrical
KURTOSIS (K):	19,24	6,849	6,849	1,057	1,057	Mesokurtic







Girona	Alt Emporda	Roses	Platja Almadrava	Tram 21	Codi: EARO077