SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Can Comes**

ANALYST & DATE: CIIRC, 09-06-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

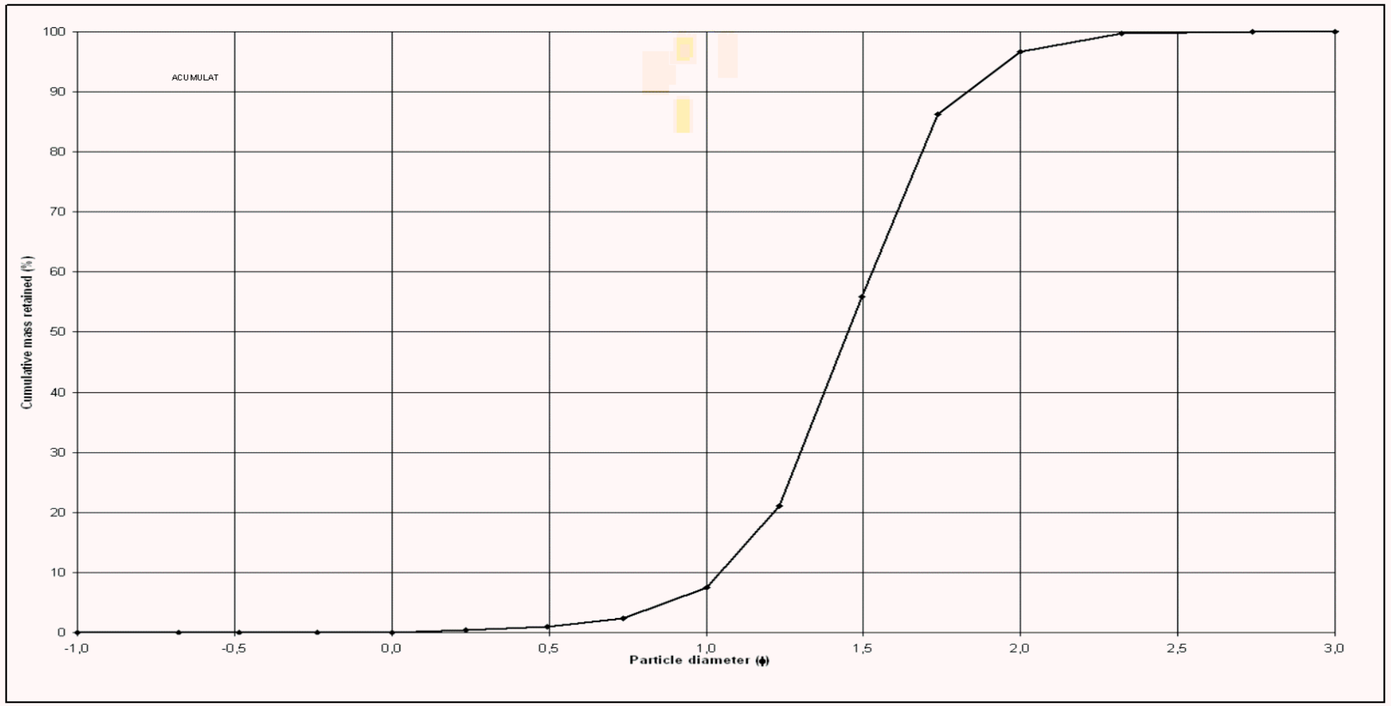
SEDIMENT NAME: Very Well Sorted Medium Sand

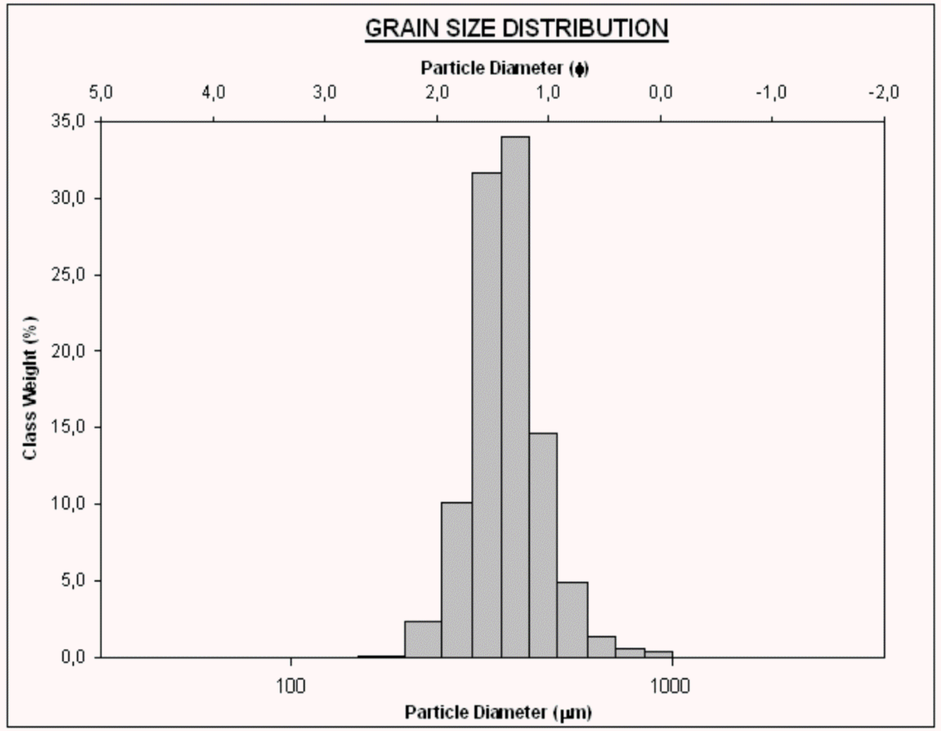
	µm	ϕ
MODE 1:	390,0	1,364
MODE 2:		
MODE 3:		
D_{10}:	280,9	1,043
MEDIAN or D_{50}:	366,0	1,450
D_{90}:	485,2	1,832
(D_{90} / D_{10}):	1,728	1,756
(D_{90} - D_{10}):	204,4	0,789
(D_{75} / D_{25}):	1,304	1,303
(D_{75} - D_{25}):	97,19	0,383

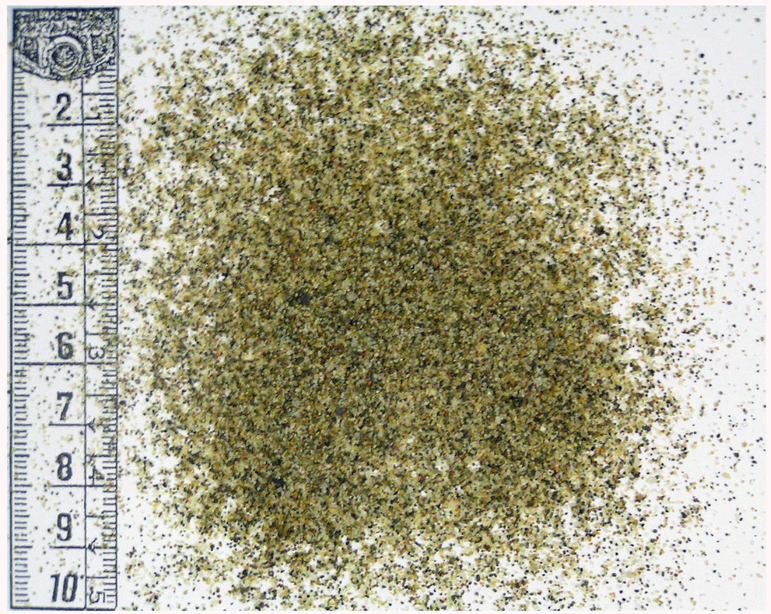
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 7,5%
SAND: 100,0%	MEDIUM SAND: 89,2%
MUD: 0,0%	FINE SAND: 3,3%
	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: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	379,5	368,5	1,440	368,9	1,439	Medium Sand
SORTING (σ):	91,69	1,250	0,321	1,238	0,308	Very Well Sorted
SKEWNESS (Sk):	1,713	0,418	-0,418	0,063	-0,063	Symmetrical
KURTOSIS (K):	9,184	4,547	4,547	1,160	1,160	Leptokurtic







Girona	Alt Emporda	Castello d Empuries	Platja de Can Comes	Tram 20	Codi: AECE067