SAMPLE STATISTICS

SIEVING ERROR: 0,5%

SAMPLE IDENTITY: **Far**

ANALYST & DATE: CIIRC, 04-11-08

SAMPLE TYPE: Bimodal, Moderately Sorted

TEXTURAL GROUP: Sand

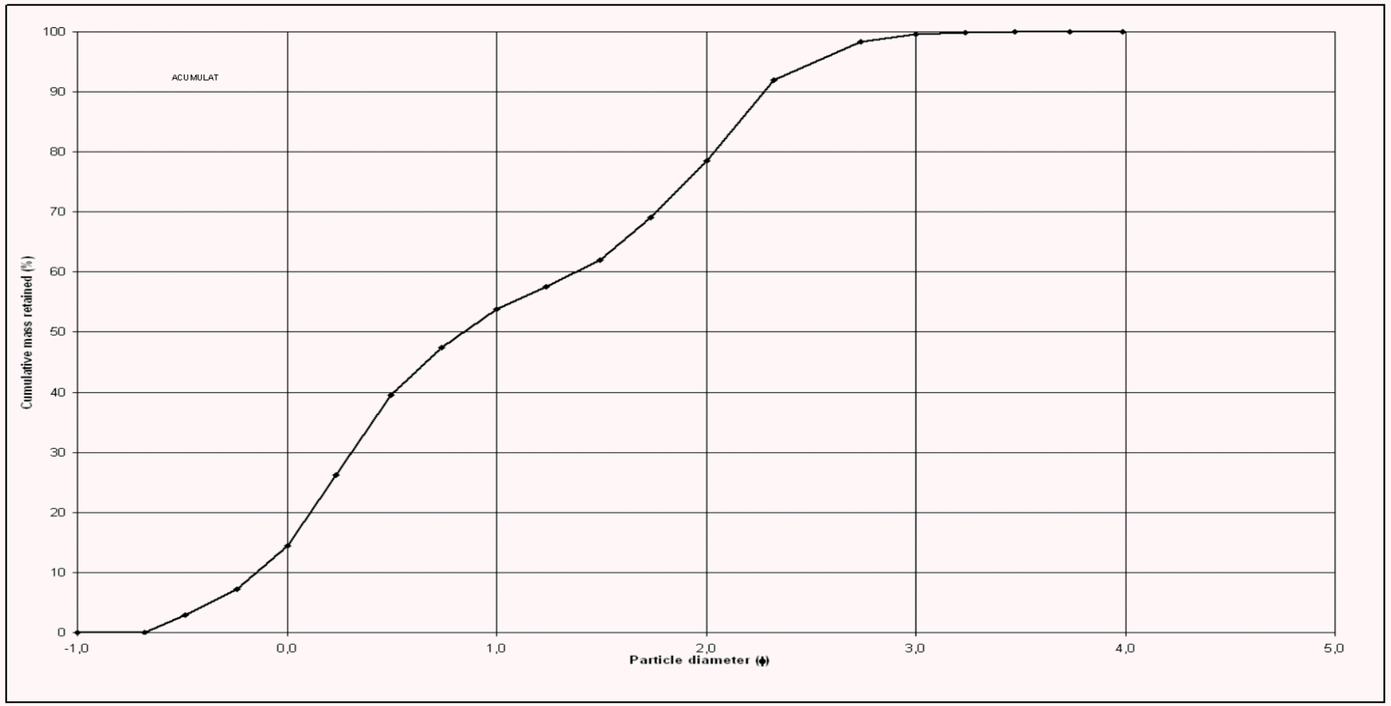
SEDIMENT NAME: Moderately Sorted Coarse Sand

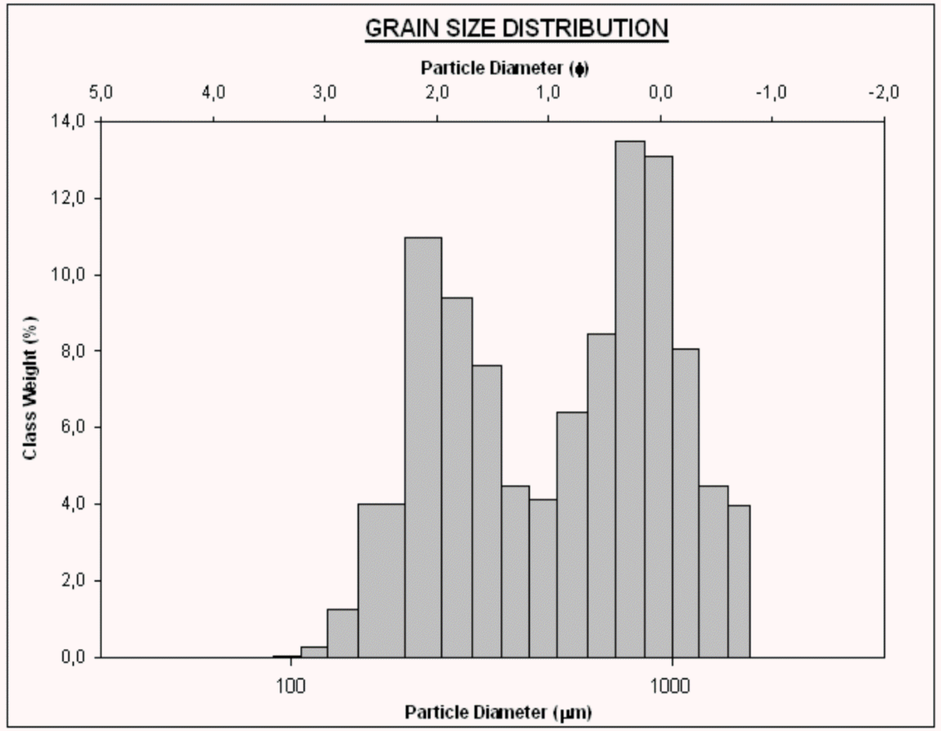
	µm	ϕ
MODE 1:	780,0	0,364
MODE 2:	225,0	2,161
MODE 3:		
D_{10}:	206,8	-0,146
MEDIAN or D_{50}:	557,5	0,843
D_{90}:	1106,5	2,274
(D_{90} / D_{10}):	5,351	-15,574
(D_{90} - D_{10}):	899,7	2,420
(D_{75} / D_{25}):	3,229	9,036
(D_{75} - D_{25}):	596,6	1,691

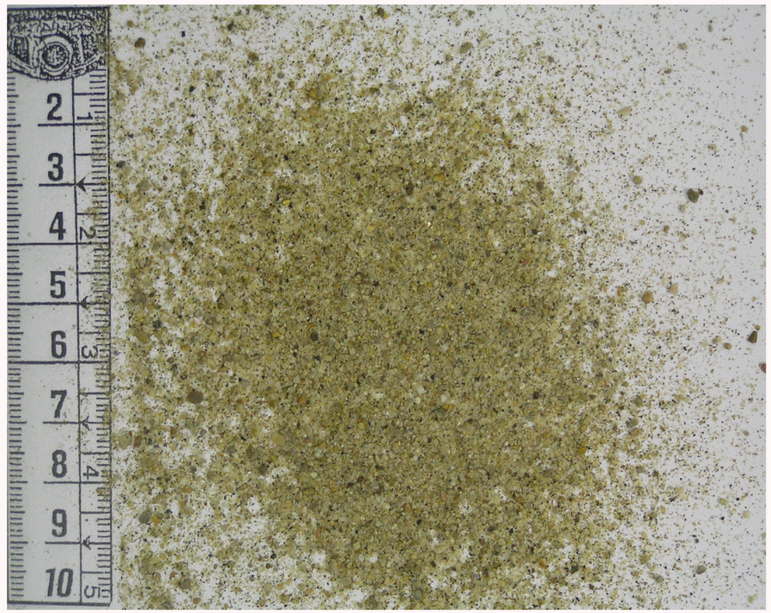
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 39,3%
SAND: 100,0%	MEDIUM SAND: 24,7%
MUD: 0,0%	FINE SAND: 21,1%
	V FINE SAND: 0,4%
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: 14,5%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	605,0	493,4	1,019	499,6	1,001	Medium Sand
SORTING (σ):	361,1	1,932	0,950	1,948	0,962	Moderately Sorted
SKEWNESS (Sk):	0,590	-0,199	0,199	-0,194	0,194	Fine Skewed
KURTOSIS (K):	2,406	1,934	1,934	0,698	0,698	Platykurtic







Tarragona	Montsià	Sant Carles de la Ràpita	Platja del Far	Tram 1	Codi: MOSC010