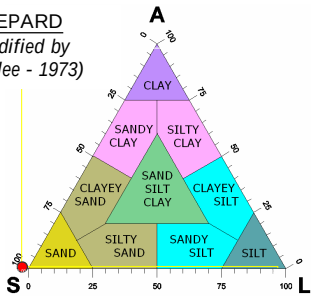
Università degli Studi di Genova
- DISTAV -
Lab. di Sedim. e Geologia Marina

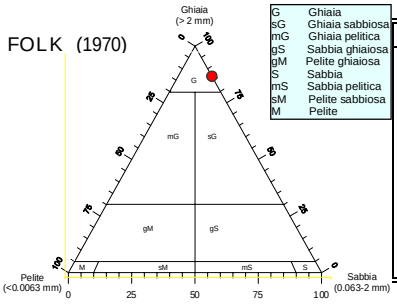
ANALISI GRANULOMETRICA

Campione: **E3_Sori2025.xlsx**

SHEPARD
(modified by Schlee - 1973)



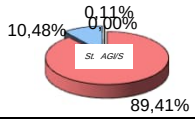
FOLK (1970)



G	Ghiaia
sG	Ghiaia sabbiosa
mG	Ghiaia pelitica
gS	Sabbia ghiaiosa
gM	Pelite ghiaiosa
S	Sabbia
mS	Sabbia pelitica
sM	Pelite sabbiosa
M	Pelite

Tot analizz. (gr.):	**927,64**
Tratt. 230M (%) :	99,89
Pass. 230M (%) :	0,11
GHIAIA (> 2mm) :	89,41%
SABBIA (> 63µm) :	10,48%
LIMO (> 2µm) :	0,11%
ARGILLA (< 2µm) :	0,00%

SETACCIATURA:



Trattenuto (gr.)	Tratt. cum. %	Diam. (mm.)	Trattenut diff. %
0,00	0,00	128,000	0,00
0,00	0,00	64,000	0,00
11,32	1,22	32,000	0,00
198,90	22,66	16,000	1,22
133,92	37,10	11,200	21,44
164,94	54,88	8,000	14,44
122,52	68,09	5,600	17,78
174,91	86,94	4,000	13,21
22,85	89,41	2,800	18,86
21,80	91,76	2,000	2,46
28,39	94,82	1,400	2,35
22,17	97,21	1,000	3,06
6,95	97,96	0,710	2,39
6,47	98,65	0,500	0,75
6,33	99,33	0,355	0,70
3,50	99,71	0,250	0,68
1,27	99,85	0,177	0,38
0,25	99,88	0,125	0,14
0,09	99,89	0,088	0,03
		0,063	0,01

Commenti / Note / Doc. fotografica

Analisi pelitica non necessaria

/ / /

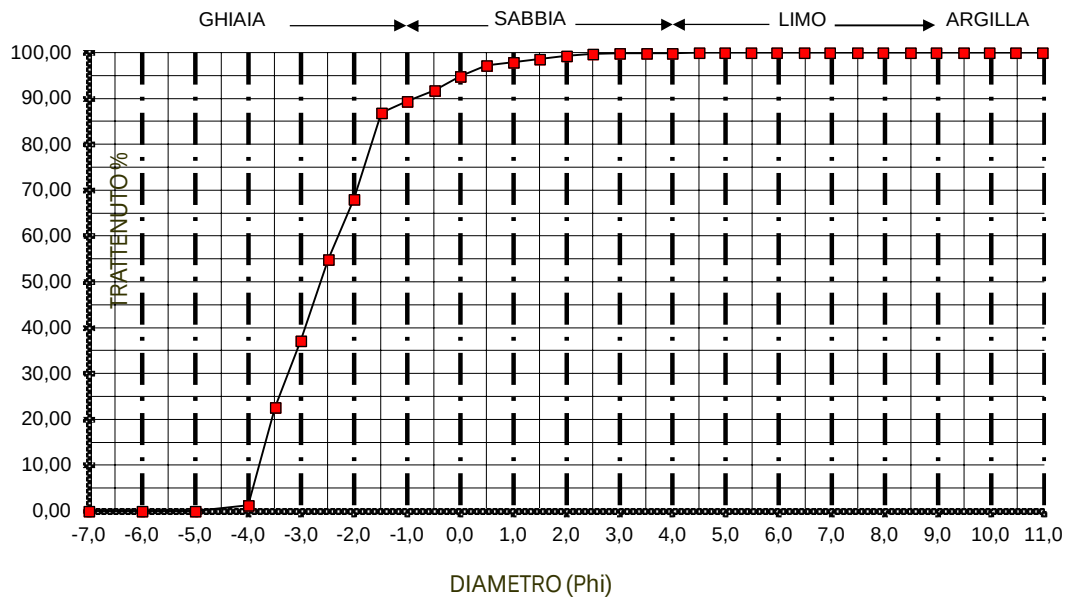
ANAL. SEDIGRAFO:

Tratt. cum %	Diam. (mm.)	Trattenut diff. %
100,00	0,04400	0,11
100,00	0,03150	0,00
100,00	0,02240	0,00
100,00	0,01600	0,00
100,00	0,01120	0,00
100,00	0,00800	0,00
100,00	0,00560	0,00
100,00	0,00400	0,00
100,00	0,00280	0,00
100,00	0,00200	0,00
100,00	0,00140	0,00
100,00	0,00100	0,00
100,00	0,00071	0,00
100,00	0,00050	0,00

Pagina 1: dati acquisiti

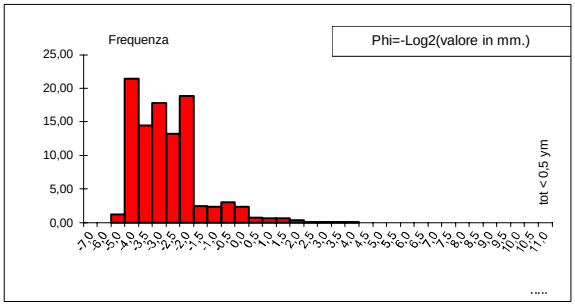
CURVA GRANULOMETRICA

Standard AGI/S :



PARAMETRI STATISTICI

Trattenuto %	Dimens. in mm.	Dimens. in Phi
1° percentile	18,8885	-4,2394
5	15,1539	-3,9216
10	14,0345	-3,8109
15	12,9152	-3,6910
16	12,6913	-3,6658
25	10,6817	-3,4171
35	8,4651	-3,0815
45	6,9335	-2,7936
50	6,2586	-2,6458
55	5,5853	-2,4816
65	4,3739	-2,1289
75	3,5600	-1,8319
84	2,9872	-1,5788
85	2,9236	-1,5477
90	1,8482	-0,8861
95	0,9777	0,0326



Moda (Phi) :	-3,63
Diam.medio Folk & Ward MZ (Phi) :	-2,630
Diam.mediano o dimens. media (Phi) :	-2,646

	(Phi)	(mm)
Classazione/Sorting Index (So) di Trask 1932 :		1,732
Deviazione interquartile (Krumbein) :		3,561
Dispers./Inclus.Graphic St. Deviation Folk&Ward 1957 :	1,121	
Asimm./Inclus.Graphic Skewness di Falk & Ward 1957 :	0,189	
Curtosi/Graphic Kurtosis di FolK & Ward 1957 :	1,022	

Ge, lì .....

Tecnico Operatore: .....

Pagina 2: elaborazioni