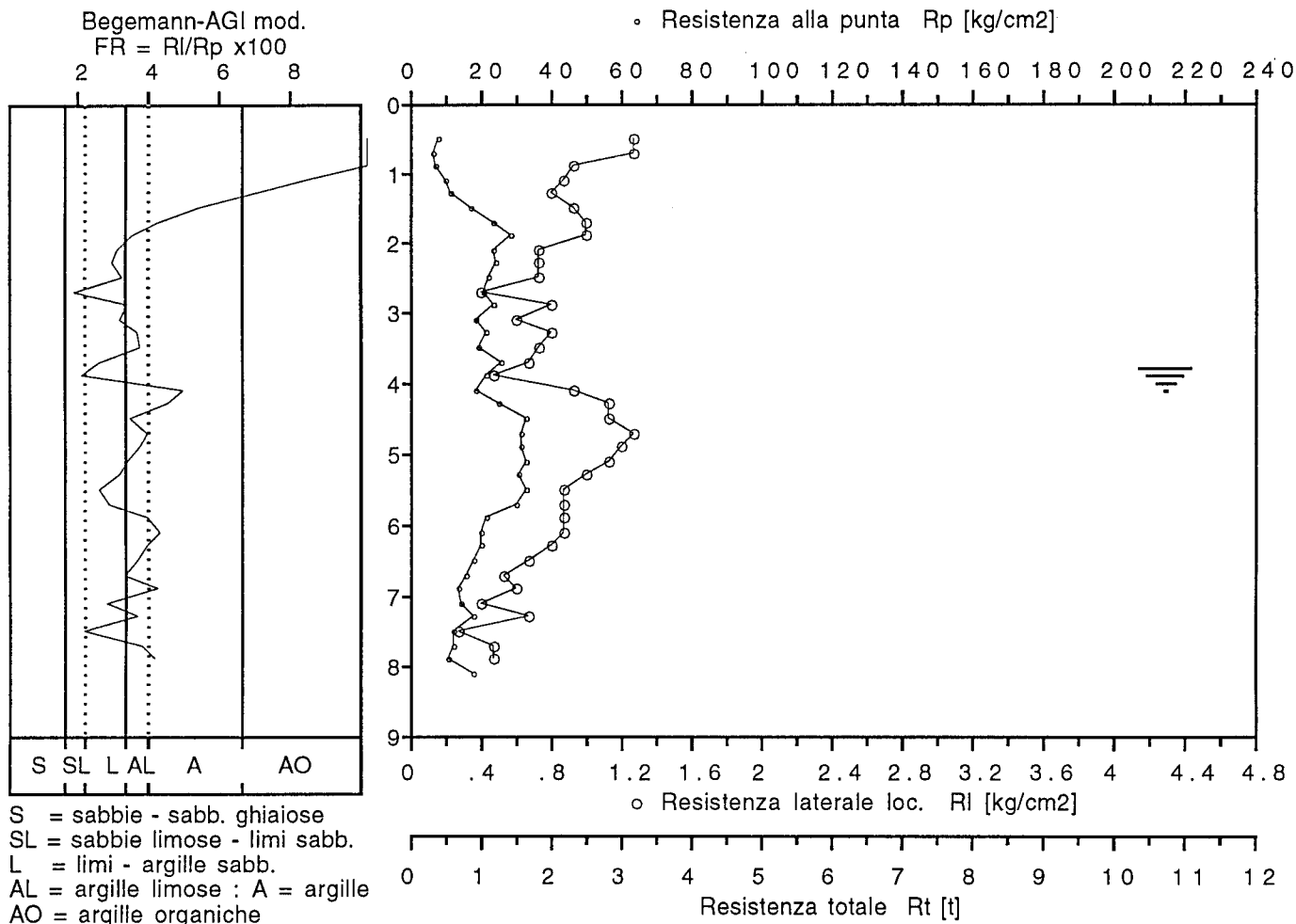


PROVA PENETROMETRICA STATICA n. 5

Committente :
Localita' :
Data : 28.06.1995

6005
progr.: CPT-4.0/S



PROVA PENETROMETRICA STATICA n. 5

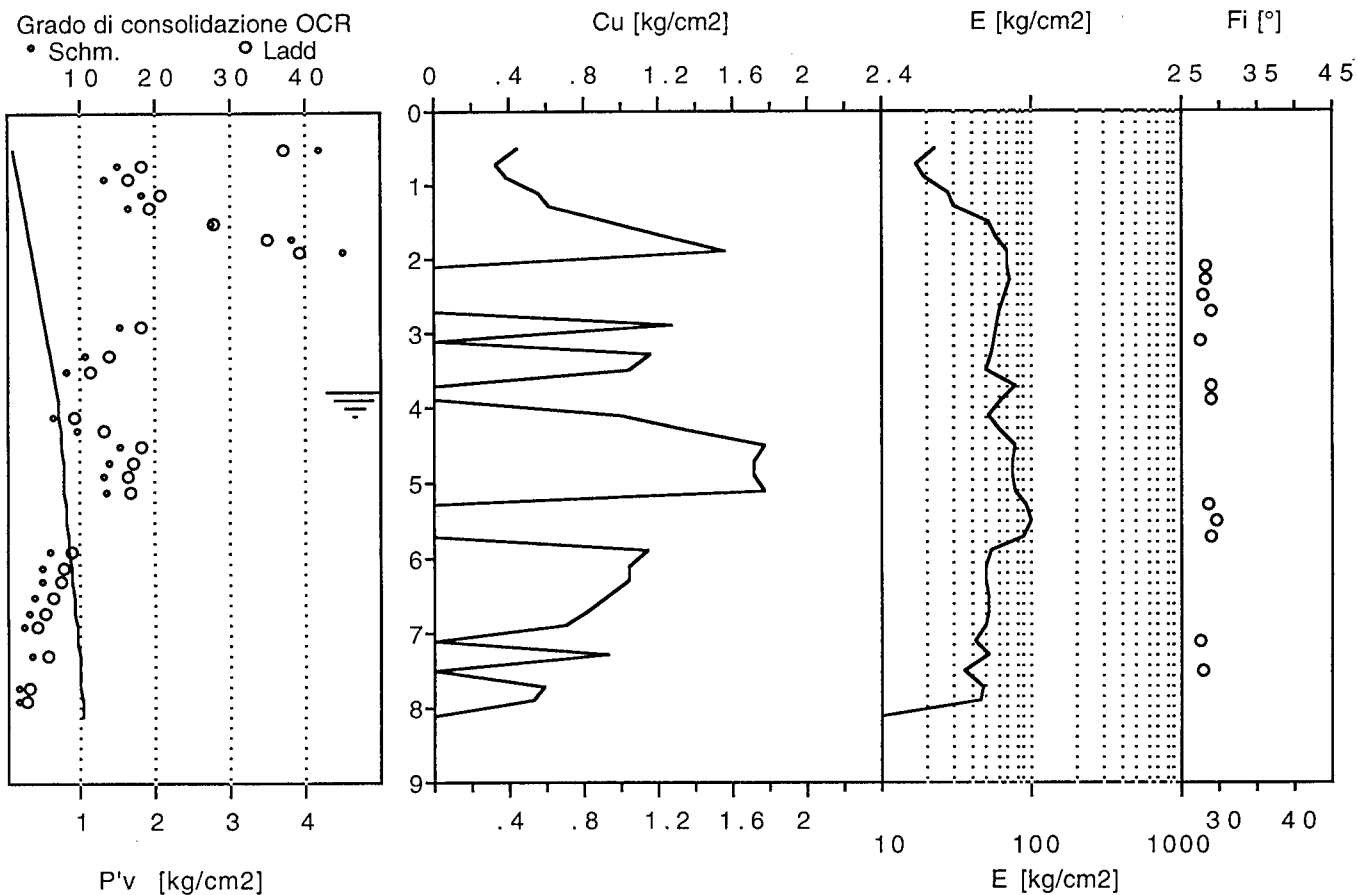
Committente :

Localita' :

Data : 28.06.1995

Litologia : Begemann ('65) - AGI ('77), modif.

progr.: CPT-4.0/S



PROVA PENETROMETRICA STATICA - ELABORAZIONE NUMERICA DEI RISULTATI

Committente :

Localita' :

Impresa esecutrice :

Data : 28.06.1995

progr.: CPT-4.0/S

PROVA CPT n. : 5

Parametri penetrometrici

Rp = resistenza alla punta [kg/cm2]
 RI = resistenza lat. locale [kg/cm2]
 FR = RI/Rp x 100 [-]
 Rt = resistenza totale [kgf]

Quota p.c.: m

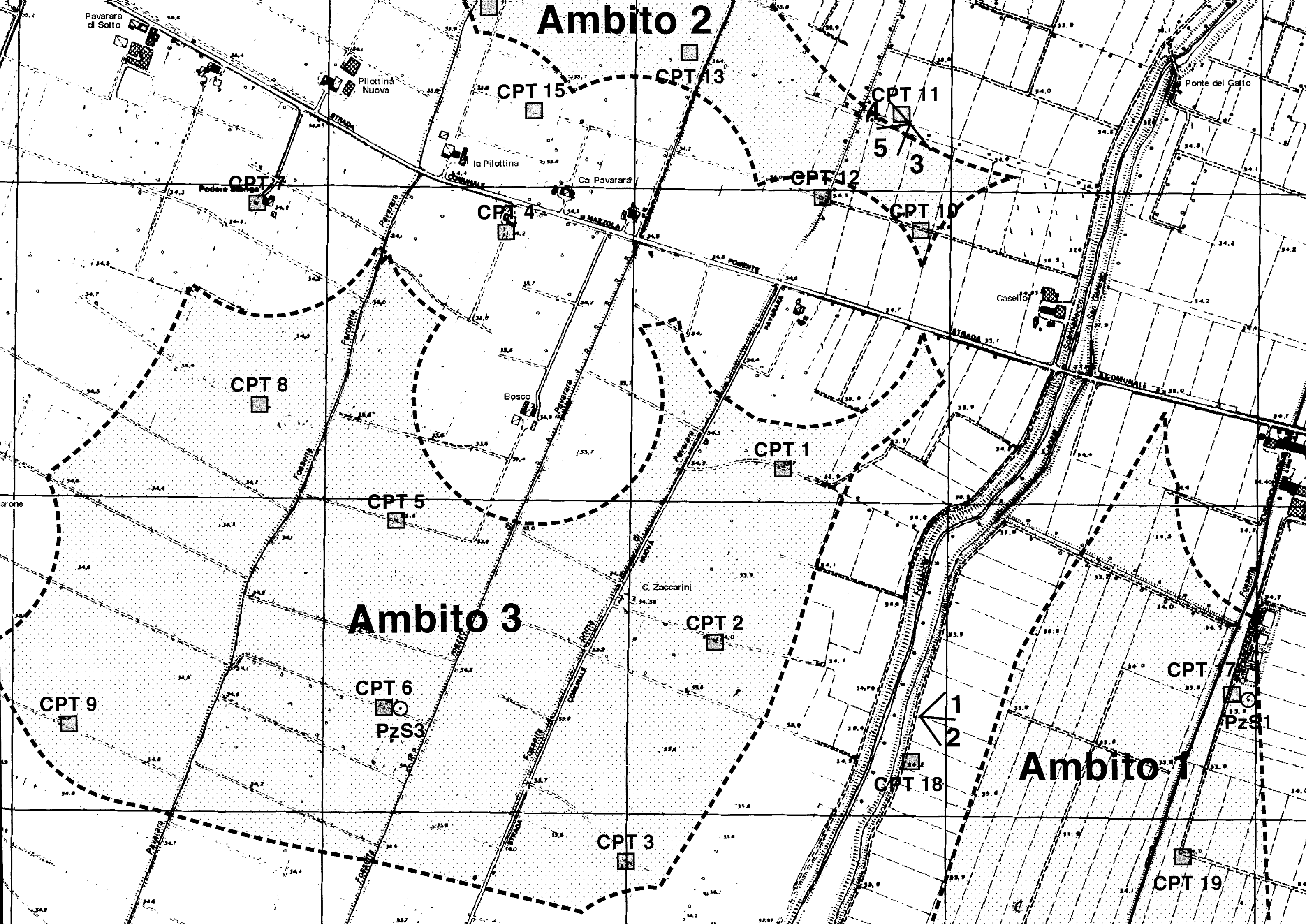
Falda a m -3.8 dal p.c.

z = prof. max. del tratto esplorato dalla base penetr.

Parametri geotecnici stimati

g = Peso di volume [t/m3]
 P'v = Press. vert. efficace [kg/cm2]
 u = Press. neutra [kg/cm2]
 E = Modulo di deform. [kg/cm2]
 OCR = Grado di sovracons. [-]
 Cu = Coesione non drenata [kg/cm2]
 Fi = Angolo di attrito [gradi]
 Gmax = Modulo di taglio din. [kg/cm2]

z[m]	Rp	RI	FR	Rt	g	P'v	u	E	OCR	Cu	Fi	Gmax	TERRENO (AGI)
0.4	-	0.8	-	-	-	-	-	-	-	-	-	-	-
0.6	8.1	1.3	15.6	-	1.77	0.11	0.00	22	41.6	0.45	0.0	-	ARG. ORG.
0.8	6.1	1.3	20.7	-	1.76	0.14	0.00	17	15.0	0.33	0.0	-	ARG. ORG.
1.0	7.1	0.9	13.1	-	1.77	0.18	0.00	20	13.3	0.39	0.0	-	ARG. ORG.
1.2	10.3	0.9	8.4	-	1.78	0.21	0.00	28	18.3	0.56	0.0	-	ARG. ORG.
1.4	11.3	0.8	7.1	-	1.78	0.25	0.00	31	16.4	0.61	0.0	-	ARG. ORG.
1.6	17.3	0.9	5.4	-	1.80	0.29	0.00	51	27.6	0.94	0.0	-	ARGILLA
1.8	23.3	1.0	4.3	-	1.82	0.32	0.00	58	38.2	1.27	0.0	-	ARGILLA
2.0	28.3	1.0	3.5	-	1.84	0.36	0.00	69	44.8	1.55	0.0	-	ARG. LIM.
2.2	23.4	0.7	3.1	-	1.82	0.39	0.00	70	-	0.00	28.2	-	LIMO-ARG.S
2.4	24.4	0.7	3.0	-	1.83	0.43	0.00	73	-	0.00	28.4	-	LIMO-ARG.S
2.6	22.4	0.7	3.3	-	1.82	0.47	0.00	67	-	0.00	27.9	-	LIMO-ARG.S
2.8	20.4	0.4	2.0	-	1.81	0.50	0.00	61	-	0.00	29.0	-	LIMO SABB.
3.0	23.4	0.8	3.4	-	1.82	0.54	0.00	58	15.2	1.27	0.0	-	ARG. LIM.
3.2	18.5	0.6	3.2	-	1.81	0.58	0.00	56	-	0.00	27.6	-	LIMO-ARG.S
3.4	21.5	0.8	3.7	-	1.82	0.61	0.00	54	10.6	1.16	0.0	-	ARG. LIM.
3.6	19.5	0.7	3.8	-	1.81	0.65	0.00	50	8.2	1.05	0.0	-	ARG. LIM.
3.8	25.5	0.7	2.6	-	1.83	0.69	0.00	77	-	0.00	28.9	-	LIMO-ARG.S
4.0	21.5	0.5	2.2	-	1.82	0.70	0.02	65	-	0.00	28.9	-	LIMO SABB.
4.2	18.7	0.9	5.0	-	1.81	0.72	0.04	51	6.4	0.99	0.0	-	ARGILLA
4.4	24.7	1.1	4.6	-	1.83	0.74	0.06	61	9.8	1.33	0.0	-	ARGILLA
4.6	32.7	1.1	3.5	-	1.86	0.75	0.08	79	15.2	1.77	0.0	-	ARG. LIM.
4.8	31.7	1.3	4.0	-	1.85	0.77	0.10	76	13.8	1.71	0.0	-	ARGILLA
5.0	31.7	1.2	3.8	-	1.85	0.79	0.12	76	13.3	1.71	0.0	-	ARG. LIM.
5.2	32.8	1.1	3.5	-	1.86	0.80	0.14	79	13.6	1.77	0.0	-	ARG. LIM.
5.4	30.8	1.0	3.2	-	1.85	0.82	0.16	92	-	0.00	28.7	-	LIMO-ARG.S
5.6	32.8	0.9	2.6	-	1.86	0.84	0.18	98	-	0.00	29.6	-	LIMO-ARG.S
5.8	29.8	0.9	2.9	-	1.85	0.85	0.20	89	-	0.00	29.0	-	LIMO-ARG.S
6.0	21.8	0.9	4.0	-	1.82	0.87	0.22	54	6.0	1.15	0.0	-	ARG. LIM.
6.2	19.9	0.9	4.4	-	1.81	0.89	0.24	50	5.0	1.04	0.0	-	ARGILLA
6.4	19.9	0.8	4.0	-	1.81	0.90	0.26	50	4.9	1.04	0.0	-	ARGILLA
6.6	17.9	0.7	3.7	-	1.80	0.92	0.28	51	4.0	0.93	0.0	-	ARG. LIM.
6.8	15.9	0.5	3.4	-	1.80	0.94	0.30	51	3.3	0.82	0.0	-	ARG. LIM.
7.0	13.9	0.6	4.3	-	1.79	0.95	0.32	50	2.6	0.70	0.0	-	ARGILLA
7.2	14.0	0.4	2.8	-	1.79	0.97	0.34	42	-	0.00	27.5	-	LIMO-ARG.S
7.4	18.0	0.7	3.7	-	1.80	0.98	0.36	51	3.6	0.93	0.0	-	ARG. LIM.
7.6	12.0	0.3	2.2	-	1.78	1.00	0.38	36	-	0.00	27.9	-	LIMO-ARG.S
7.8	12.0	0.5	3.9	-	1.78	1.01	0.40	47	2.0	0.59	0.0	-	ARG. LIM.
8.0	11.0	0.5	4.2	-	1.78	1.03	0.42	45	1.7	0.53	0.0	-	ARGILLA
8.2	18.2	0.6	3.3	-	1.81	1.05	0.44	51	3.3	0.93	0.0	-	ARG. LIM.



Ambito 2

CPT 15

CPT 13

CPT 11

CPT 12

CPT 10

CPT 4

CPT 7

CPT 8

CPT 1

CPT 5

Ambito 3

CPT 2

CPT 6

PzS3

CPT 9

CPT 3

CPT 18

Ambito 1

CPT 7

PzS1

CPT 19