

Seismic Profile “Sondaggio S1” – Area N-N-E

Total Shot number = 12 Seismic Line Length = 44,00 meters

Shot number 2 Shot depth: 0 Shot elevation: .1 Shot distance: 4
Superficial Layer Vm 167 Thickness 1.61
Bedrock Intercept 19 Va 2944 Vv 2944 Vm 2944

Shot number 3 Shot depth: 0 Shot elevation: .1 Shot distance: 8
Superficial Layer Vm 255 Thickness 2.16
Bedrock Intercept 16 Va 1847 Vv 1847 Vm 1847

Shot number 4 Shot depth: 0 Shot elevation: .1 Shot distance: 12
Superficial Layer Vm 302 Thickness 2.85
Bedrock Intercept 18 Va 3077 Vv 2028 Vm 2444

Shot number 5 Shot depth: 0 Shot elevation: .1 Shot distance: 16
Superficial Layer Vm 384 Thickness 3.41
Bedrock Intercept 17 Va 1740 Vv 2256 Vm 1964

Shot number 6 Shot depth: 0 Shot elevation: .1 Shot distance: 20
Superficial Layer Vm 427 Thickness 3.85
Bedrock Intercept 17 Va 2286 Vv 2148 Vm 2215

Shot number 7 Shot depth: 0 Shot elevation: .1 Shot distance: 24
Superficial Layer Vm 297 Thickness 3.12
Bedrock Intercept 20 Va 2269 Vv 3319 Vm 2695

Shot number 8 Shot depth: 0 Shot elevation: .1 Shot distance: 28
Superficial Layer Vm 350 Thickness 3.19
Bedrock Intercept 18 Va 1971 Vv 2366 Vm 2150

Shot number 9 Shot depth: 0 Shot elevation: .1 Shot distance: 32
Superficial Layer Vm 319 Thickness 3.01
Bedrock Intercept 18 Va 2418 Vv 2484 Vm 2451

Shot number 10 Shot depth: 0 Shot elevation: .1 Shot distance: 36
Superficial Layer Vm 365 Thickness 3.58
Bedrock Intercept 19 Va 2408 Vv 2408 Vm 2408

Shot number 11 Shot depth: 0 Shot elevation: .1 Shot distance: 40
Superficial Layer Vm 345 Thickness 3.56
Bedrock Intercept 20 Va 2752 Vv 2752 Vm 2752

Seismic Profile “Sondaggio S2” – Area S-S-W

Total Shot number = 12 Seismic Line Length = 44,00 meters

Shot number 2 Shot depth: 0 Shot elevation: .1 Shot distance: 4
Superficial Layer Vm 276 Thickness 1.11
Bedrock Intercept 8 Va 2666 Vv 2666 Vm 2666

Shot number 3 Shot depth: 0 Shot elevation: .1 Shot distance: 8
Superficial Layer Vm 416 Thickness 1.91
Bedrock Intercept 9 Va 3552 Vv 3552 Vm 3552

Shot number 4 Shot depth: 0 Shot elevation: .1 Shot distance: 12
Superficial Layer Vm 462 Thickness 2.09
Bedrock Intercept 8 Va 2000 Vv 3503 Vm 2543

Shot number 5 Shot depth: 0 Shot elevation: .1 Shot distance: 16
Superficial Layer Vm 467 Thickness 2.43
Bedrock Intercept 10 Va 2667 Vv 4089 Vm 3227

Shot number 6 Shot depth: 0 Shot elevation: .1 Shot distance: 20
Superficial Layer Vm 524 Thickness 2.54
Bedrock Intercept 9 Va 2529 Vv 2877 Vm 2692

Shot number 7 Shot depth: 0 Shot elevation: .1 Shot distance: 24
Superficial Layer Vm 618 Thickness 3.28
Bedrock Intercept 10 Va 4242 Vv 2564 Vm 3192

Shot number 8 Shot depth: 0 Shot elevation: .1 Shot distance: 28
Superficial Layer Vm 523 Thickness 2.48
Bedrock Intercept 9 Va 2858 Vv 2424 Vm 2623

Shot number 9 Shot depth: 0 Shot elevation: .1 Shot distance: 32
Superficial Layer Vm 488 Thickness 2.28
Bedrock Intercept 9 Va 3295 Vv 2234 Vm 2661

Shot number 10 Shot depth: 0 Shot elevation: .1 Shot distance: 36
Superficial Layer Vm 511 Thickness 2.09
Bedrock Intercept 7 Va 3086 Vv 1476 Vm 1988

Shot number 11 Shot depth: 0 Shot elevation: .1 Shot distance: 40
Superficial Layer Vm 453 Thickness 2.66
Bedrock Intercept 11 Va 2916 Vv 2916 Vm 2916