

Table 2 calculated pressure from stress treatment and soil moisture content from regression equation

SOIL MOISTURE CONTENT (%)	PRESSURE (bar)	ASM (%)
33.46	-0.69	100.00
31.32	-2.46	93.60
30.19	-3.39	90.23
29.18	-4.22	87.21
28.14	-5.08	84.10
27.09	-5.94	80.96
26.12	-6.74	78.06
25.29	-7.43	75.58
24.91	-7.74	74.45
24.32	-8.22	72.68
23.78	-8.67	71.07
23.40	-8.98	69.93
23.11	-9.22	69.07
22.86	-9.43	68.32
21.28	-10.73	63.60
20.83	-11.10	62.25
19.51	-12.19	58.31
19.30	-12.36	57.68
18.63	-12.91	55.68
18.11	-13.34	54.12
17.81	-13.59	53.23
17.52	-13.83	52.36
17.10	-14.01	50.11
16.72	-14.47	49.01
16.00	-15.08	47.82