

Profile	Sample	Depth	Thicknes	VolumeM	DateFM
BCPR	1.5 m, ab	5	5	26.18	11-13-97
BCPR	1.10 m,ab	10	5	35.06	11-13-97
BCPR	1.20 m,ab	20	10	20.81	11-13-97
BCPR	1.40 m,ab	40	20	29.74	11-13-97
BCPR	1.60 m,ab	60	20	35.38	11-13-97
BCPR	1.80 m,ab	80	20	34.58	11-13-97
BCPR	1.100 m,ab	100	20	36.35	11-13-97
BCPR	3.5 m, ab	5	5	25.99	11-14-97
BCPR	3.10 m,ab	10	5	60.71	11-14-97
BCPR	3.20 m,ab	20	10	57.28	11-14-97
BCPR	3.40 m,ab	40	20	40.49	11-14-97
BCPR	3.60 m,ab	60	20	28.66	11-14-97
BCPR	3.180 m,ab	80	20	36.76	11-14-97
BCPR	3.100 m,ab	100	20	38.22	11-14-97
CVPR	1.orgi abm	-2	1	2.70	11-16-97
CVPR	1.Orge	-1	1	41.07	11-16-97
CVPR	5b.m	5	5	26.36	11-16-97
CVPR	10b,m	10	5	26.09	11-16-97
CVPR	20ab,m	20	10	36.17	11-16-97
CVPR	40ab,m	40	20	25.98	11-16-97
CVPR	60abm	60	20	40.91	11-16-97
GCPR	1.OrgI M,ab	-1.5	2	6.21	11-15-97
GCPR	1.Org1 M,ab	-1	1	15.99	11-15-97
GCPR	1.5 M,ab	5	5	25.01	11-15-97
GCPR	1.10 M,ab	10	5	47.19	11-15-97
GCPR	1.20 M,ab	20	10	35.20	11-15-97
GCPR	1.40 M,ab	40	20	30.59	11-15-97
GCPR	1.60 M, ab	60	20	37.75	11-15-97
NFPR	2.5 M, ab	5	5	40.66	11-14-97
NFPR	2.10 m, ab	10	5	34.74	11-14-97
NFPR	2.20 m,ab	20	10	39.05	11-14-97
NFPR	2.40 m,ab	40	20	44.57	11-14-97
NFPR	2.60 m,ab	60	20	42.79	11-14-97
GCPU*	5.Orge,abm	-2	2	2.18	11-15-97
GCPU*	5.Orgi,abm	-1.0	5	9.26	11-15-97
GCPU*	1.20a,b,m	2.0	2	64.45	12-4-96
GCPU*	1.20a,b,m	7.0	5	28.69	12-4-96
GCPU*	1.20a,b,m	12.0	5	24.64	12-4-96
GCPU*	1.20a,b,m	20.0	8	25.52	12-4-96
GCPU*	1.40i3	26.2	6	26.21	12-4-96
GCPU*	1.40i3	32.5	6	27.62	12-4-96
GCPU*	1.40i3	40.0	8	27.01	12-4-96
GCPU	2.5a	5.0	5	34.19	11-15-97
GCPU	2.10a	10.0	5	-999	-999.00

Profile	Sample	Depth	AirdryM	BDensity	TotalC1	TotalC2
BCPR	1.5 m, ab	5	2.19	0.53	8.90	8.09
BCPR	1.10 m,ab	10	2.25	1.01	3.08	2.75
BCPR	1.20 m,ab	20	1.32	0.76	1.28	1.38
BCPR	1.40 m,ab	40	0.96	1.35	0.42	0.44
BCPR	1.60 m,ab	60	2.26	1.46	0.33	0.31
BCPR	1.80 m,ab	80	2.87	1.35	0.41	0.47
BCPR	1.100 m,ab	100	2.72	1.52	0.22	0.22
BCPR	3.5 m, ab	5	4.32	0.41	12.12	11.55
BCPR	3.10 m,ab	10	4.27	0.87	3.75	3.81
BCPR	3.20 m,ab	20	1.40	1.76	1.62	1.65
BCPR	3.40 m,ab	40	1.75	1.15	0.54	0.44
BCPR	3.60 m,ab	60	2.44	1.22	0.57	0.57
BCPR	3.180 m,ab	80	2.84	1.52	0.36	0.34
BCPR	3.100 m,ab	100	2.87	1.55	0.26	0.27
CVPR	1.orgi abm	-2	10.24	0.04	49.08	49.04
CVPR	1.Orge	-1	7.58	0.35	31.32	30.35
CVPR	5b.m	5	1.49	0.63	3.63	3.50
CVPR	10b,m	10	0.84	0.92	0.82	0.91
CVPR	20ab,m	20	1.22	1.16	0.71	0.68
CVPR	40ab,m	40	2.91	0.95	0.47	0.55
CVPR	60abm	60	3.29	1.52	0.31	0.45
GCPR	1.OrgI M,ab	-1.5	8.05	0.05	48.27	49.30
GCPR	1.OrgI M,ab	-1	7.38	0.09	31.38	32.50
GCPR	1.5 M,ab	5	1.24	0.63	4.16	4.18
GCPR	1.10 M,ab	10	1.60	1.50	1.32	1.27
GCPR	1.20 M,ab	20	2.55	1.13	0.64	0.74
GCPR	1.40 M,ab	40	1.29	1.31	0.33	0.44
GCPR	1.60 M, ab	60	4.06	1.41	0.29	0.31
NFPR	2.5 M, ab	5	1.63	1.30	1.20	1.11
NFPR	2.10 m, ab	10	1.64	1.49	1.06	0.87
NFPR	2.20 m,ab	20	2.41	1.61	0.57	0.59
NFPR	2.40 m,ab	40	2.90	1.56	0.20	0.22
NFPR	2.60 m,ab	60	2.14	1.73	0.22	0.23
GCPU*	5.Orge,abm	-2	9.71	0.02	-999.00	26.17
GCPU*	5.Orgi,abm	-1.0	7.27	0.06	-999.00	46.62
GCPU*	1.20a,b,m	2.0	0.51	0.198	-999.00	16.73
GCPU*	1.20a,b,m	7.0	0.49	1.158	-999.00	1.34
GCPU*	1.20a,b,m	12.0	0.00	1.319	-999.00	0.65
GCPU*	1.20a,b,m	20.0	0.74	1.134	-999.00	0.59
GCPU*	1.40i3	26.2	0.48	1.046	-999.00	0.51
GCPU*	1.40i3	32.5	0.53	1.206	-999.00	0.34
GCPU*	1.40i3	40.0	0.66	1.207	-999.00	0.23
GCPU	2.5a	5.0	2.29	0.85	3.35	3.28
GCPU	2.10a	10.0	-999	-999	0.82	0.67

Profile	Sample	Depth	TotalN	CNRatio	SoilC13	SoilN15	CDensity
BCPR	1.5 m, ab	5	0.55	15	-25.02	-1.94	0.047
BCPR	1.10 m,ab	10	0.20	14	-24.38	0.92	0.031
BCPR	1.20 m,ab	20	0.09	15	-23.97	2.28	0.010
BCPR	1.40 m,ab	40	0.03	15	-24.19	3.49	0.006
BCPR	1.60 m,ab	60	0.03	10	-22.44	4.72	0.005
BCPR	1.80 m,ab	80	0.04	13	-23.36	3.58	0.006
BCPR	1.100 m,ab	100	0.03	9	-22.84	2.98	0.003
BCPR	3.5 m, ab	5	0.83	14	-24.65	-1.45	0.049
BCPR	3.10 m,ab	10	0.29	13	-24.36	-0.24	0.033
BCPR	3.20 m,ab	20	0.12	14	-24.50	1.99	0.029
BCPR	3.40 m,ab	40	0.03	13	-23.49	3.02	0.006
BCPR	3.60 m,ab	60	0.04	15	-24.73	3.58	0.007
BCPR	3.180 m,ab	80	0.03	10	-23.53	4.09	0.005
BCPR	3.100 m,ab	100	0.03	9	-23.26	3.16	0.004
CVPR	1.orgi abm	-2	0.48	101	-28.33	-8.45	0.070
CVPR	1.Orge	-1	0.53	57	-27.42	-8.36	0.065
CVPR	5b,m	5	0.16	22	-26.63	-1.09	0.023
CVPR	10b,m	10	0.06	16	-25.91	1.57	0.008
CVPR	20ab,m	20	0.05	15	-24.79	3.09	0.008
CVPR	40ab,m	40	0.04	13	-24.15	4.38	0.004
CVPR	60abm	60	0.04	13	-24.96	4.49	0.005
GCPR	1.OrgI M,ab	-1.5	0.82	60	-28.60	-6.39	0.023
GCPR	1.OrgI M,ab	-1	0.99	33	-27.80	-5.05	0.029
GCPR	1.5 M,ab	5	0.23	18	-26.76	-0.72	0.026
GCPR	1.10 M,ab	10	0.08	16	-25.85	2.31	0.020
GCPR	1.20 M,ab	20	0.05	14	-25.84	2.07	0.007
GCPR	1.40 M,ab	40	0.04	13	-24.20	3.26	0.004
GCPR	1.60 M, ab	60	0.03	11	-23.29	3.54	0.004
NFPR	2.5 M, ab	5	0.10	11	-25.11	2.27	0.016
NFPR	2.10 m, ab	10	0.08	10	-23.65	3.03	0.016
NFPR	2.20 m,ab	20	0.06	10	-22.91	3.76	0.009
NFPR	2.40 m,ab	40	0.03	8	-22.66	2.79	0.003
NFPR	2.60 m,ab	60	0.03	9	-23.00	2.03	0.004
GCPU*	5.Orge,abm	-2	1.04	25	-27.95	-5.23	-998.00
GCPU*	5.Orgi,abm	-1.0	1.08	43	-28.36	-6.70	-998.00
GCPU*	1.20a,b,m	2.0	0.74	23	-27.79	-2.95	0.033
GCPU*	1.20a,b,m	7.0	0.06	22	-26.46	1.27	0.015
GCPU*	1.20a,b,m	12.0	0.06	12	-25.02	2.68	0.009
GCPU*	1.20a,b,m	20.0	0.05	12	-24.50	3.77	0.007
GCPU*	1.40i3	26.2	0.05	11	-24.56	4.07	0.005
GCPU*	1.40i3	32.5	0.04	9	-23.32	3.23	0.004
GCPU*	1.40i3	40.0	0.03	7	-23.54	2.32	0.003
GCPU	2.5a	5.0	0.12	27	-26.96	0.01	0.028
GCPU	2.10a	10.0	0.04	18	-25.70	3.61	-999.000

Profile	Sample	Depth	CStorage
BCPR	1.5 m, ab	5	0.236
BCPR	1.10 m,ab	10	0.156
BCPR	1.20 m,ab	20	0.097
BCPR	1.40 m,ab	40	0.114
BCPR	1.60 m,ab	60	0.095
BCPR	1.80 m,ab	80	0.111
BCPR	1.100 m,ab	100	0.067
BCPR	3.5 m, ab	5	0.247
BCPR	3.10 m,ab	10	0.163
BCPR	3.20 m,ab	20	0.285
BCPR	3.40 m,ab	40	0.124
BCPR	3.60 m,ab	60	0.140
BCPR	3.180 m,ab	80	0.108
BCPR	3.100 m,ab	100	0.082
CVPR	1.orgi abm	-2	0.035
CVPR	1.Orge	-1	0.033
CVPR	5b.m	5	0.115
CVPR	10b,m	10	0.038
CVPR	20ab,m	20	0.083
CVPR	40ab,m	40	0.089
CVPR	60abm	60	0.095
GCPR	1.OrgI M,ab	-1.5	0.045
GCPR	1.Org1 M,ab	-1	0.015
GCPR	1.5 M,ab	5	0.130
GCPR	1.10 M,ab	10	0.099
GCPR	1.20 M,ab	20	0.073
GCPR	1.40 M,ab	40	0.087
GCPR	1.60 M, ab	60	0.083
NFPR	2.5 M, ab	5	0.078
NFPR	2.10 m, ab	10	0.079
NFPR	2.20 m,ab	20	0.093
NFPR	2.40 m,ab	40	0.063
NFPR	2.60 m,ab	60	0.077
GCPU*	5.Orge,abm	-2	-998.00
GCPU*	5.Orgi,abm	-1.0	-998.00
GCPU*	1.20a,b,m	2.0	0.066
GCPU*	1.20a,b,m	7.0	0.077
GCPU*	1.20a,b,m	12.0	0.043
GCPU*	1.20a,b,m	20.0	0.053
GCPU*	1.40i3	26.2	0.033
GCPU*	1.40i3	32.5	0.026
GCPU*	1.40i3	40.0	0.021
GCPU	2.5a	5.0	0.140
GCPU	2.10a	10.0	-999.000

Profile	Sample	Depth	Thicknes	VolumeM	DateFM
GCPU	2.20a	20.0	10	32.07	11-15-97
GCPU	2.40a	40.0	20	32.21	11-15-97
GCPU	2.50a	50.0	10	26.39	11-15-97
GCPU	2.60a	60.0	10	26.39	11-15-97
GCPU	2.80a;5.80m1	80.0	20	21.52	11-15-97
GCPU	2.100a;5.100m1	100.0	20	19.57	11-15-97
GCPU	3.5a	5.0	5	36.46	11-15-97
GCPU	3.10a	10.0	5	-999.00	11-15-97
GCPU	3.20a	20.0	10	35.36	11-15-97
GCPU	3.40a	40.0	20	29.54	11-15-97
GCPU	3.50a	50.0	10	29.36	11-15-97
GCPU	3.60a	60.0	10	29.36	11-15-97
GCPU	3.80a;5.80b1	80.0	20	20.69	11-15-97
GCPU	3.100a;5.100b1	100.0	20	16.44	11-15-97
GCPL*	5.Orgi	-2.0	1	2.06	11-15-97
GCPL*	5.Orge	-1.0	1	4.95	11-15-97
GCPL*	1.20 a,b	2.1	2	15.74	12-4-96
GCPL*	1.20 a,b	5.3	3	8.57	12-4-96
GCPL*	1.20 a,b	10.5	5	11.46	12-4-96
GCPL*	1.20 a,b	15.8	5	11.25	12-4-96
GCPL*	1.20 a,b	20.0	4	5.24	12-4-96
GCPL*	1.40I2	28.8	9	26.27	12-4-96
GCPL*	1.40I2	35.0	6	26.01	12-4-96
GCPL	2.5a; 5.5b	5.0	5	32.58	11-15-97
GCPL	2.10a;5.10b	10.0	5	40.90	11-15-97
GCPL	2.20a;5.20b	20.0	10	36.57	11-15-97
GCPL	2.40a;5.40b	40.0	20	35.86	11-15-97
GCPL	2.50a;5.50b	50.0	10	37.56	11-15-97
GCPL	2.6;5.60b	60.0	10	37.56	11-15-97
GCPL	5.80a,b	80.0	20	37.56	11-15-97
GCPL	5.100a,b	100	20	44.24	11-15-97
GCPL	3.5a;5.5b2	5.0	5	24.81	11-15-97
GCPL	3.10a;5.10b2	10.0	5	37.31	11-15-97
GCPL	3.20a;5.20b2	20.0	10	34.63	11-15-97
GCPL	3.40a;5.40b2	40.0	20	34.78	11-15-97
GCPL	3.50a;5.50b2	50.0	10	37.81	11-15-97
GCPL	5.60ab2;5.60b1m+	60.0	10	37.81	11-15-97
GCPL	5.80ab2;5.80b1m+	80.0	20	38.65	11-15-97
GCPL	5.80ab2;5.80b1m+	100.0	20	42.07	11-15-97
GCPV*	1.20x	3.3	3	55.04	12-4-96
GCPV*	1.20x	6.7	3	41.07	12-4-96
GCPV*	1.20x	11.1	4	30.34	12-4-96
GCPV*	1.20x	15.6	5	28.01	12-4-96
GCPV*	1.20x	20.0	4	26.88	12-4-96
GCPV*	1.40x	24.2	4	33.48	12-4-96

Profile	Sample	Depth	AirdryM	BDensity	TotalC1	TotalC2
GCPU	2.20a	20.0	2.11	1.26	0.51	0.52
GCPU	2.40a	40.0	2.58	1.32	0.40	0.38
GCPU	2.50a	50.0	2.59	1.14	0.31	0.27
GCPU	2.60a	60.0	2.59	1.14	0.23	0.28
GCPU	2.80a;5.80m1	80.0	2.34	1.58	-997.00	0.27
GCPU	2.100a;5.100m1	100.0	1.91	1.70	-997.00	0.19
GCPU	3.5a	5.0	2.29	0.91	3.59	3.60
GCPU	3.10a	10.0	-999.00	-999.00	0.86	0.76
GCPU	3.20a	20.0	2.11	1.39	0.76	0.64
GCPU	3.40a	40.0	2.58	1.21	0.34	0.31
GCPU	3.50a	50.0	2.59	1.27	0.26	0.22
GCPU	3.60a	60.0	2.59	1.27	0.14	0.14
GCPU	3.80a;5.80b1	80.0	2.34	1.52	-999.00	0.15
GCPU	3.100a;5.100b1	100.0	1.91	1.42	-999.00	0.12
GCPL*	5.Orgi	-2.0	10.72	0.03	-999.00	31.69
GCPL*	5.Orge	-1.0	6.50	0.06	-999.00	49.11
GCPL*	1.20 a,b	2.1	4.15	0.62	-999.00	5.53
GCPL*	1.20 a,b	5.3	0.00	1.47	-999.00	1.05
GCPL*	1.20 a,b	10.5	0.00	1.33	-999.00	0.45
GCPL*	1.20 a,b	15.8	0.00	1.12	-999.00	0.41
GCPL*	1.20 a,b	20.0	0.00	1.33	-999.00	0.57
GCPL*	1.40I2	28.8	0.00	1.12	-999.00	0.37
GCPL*	1.40I2	35.0	0.00	1.13	-999.00	0.39
GCPL	2.5a; 5.5b	5.0	1.86	0.75	2.46	2.43
GCPL	2.10a;5.10b	10.0	1.20	1.38	0.97	0.85
GCPL	2.20a;5.20b	20.0	1.15	1.33	0.71	0.66
GCPL	2.40a;5.40b	40.0	1.35	1.34	0.51	0.37
GCPL	2.50a;5.50b	50.0	1.95	1.44	0.30	0.26
GCPL	2.6;5.60b	60.0	1.95	1.44	-999.00	0.34
GCPL	5.80a,b	80.0	1.95	1.44	-999.00	0.33
GCPL	5.100a,b	100	2.66	1.64	-999.00	0.26
GCPL	3.5a;5.5b2	5.0	2.20	0.65	3.73	3.51
GCPL	3.10a;5.10b2	10.0	0.96	1.28	1.13	0.90
GCPL	3.20a;5.20b2	20.0	1.15	1.26	0.66	0.61
GCPL	3.40a;5.40b2	40.0	1.35	1.30	0.54	0.44
GCPL	3.50a;5.50b2	50.0	1.95	1.45	0.38	0.32
GCPL	5.60ab2;5.60b1m+	60.0	1.95	1.45	-999.00	0.21
GCPL	5.80ab2;5.80b1m+	80.0	2.66	1.43	-999.00	0.14
GCPL	5.80ab2;5.80b1m+	100.0	3.00	1.65	-999.00	0.16
GCPV*	1.20x	3.3	1.82	0.64	-999.00	5.33
GCPV*	1.20x	6.7	1.04	0.84	-999.00	2.82
GCPV*	1.20x	11.1	0.07	1.16	-999.00	0.94
GCPV*	1.20x	15.6	0.03	1.20	-999.00	0.39
GCPV*	1.20x	20.0	0.00	1.35	-999.00	0.32
GCPV*	1.40x	24.2	0.75	1.04	-999.00	0.52

Profile	Sample	Depth	TotalN	CNRatio	SoilC13	SoilN15	CDensity
GCPU	2.20a	20.0	0.05	10	-24.19	5.32	0.007
GCPU	2.40a	40.0	0.03	13	-24.02	4.92	0.005
GCPU	2.50a	50.0	0.02	12	-23.98	4.63	0.003
GCPU	2.60a	60.0	0.02	14	-24.43	3.52	0.003
GCPU	2.80a;5.80m1	80.0	0.02	11	-23.77	4.06	0.004
GCPU	2.100a;5.100m1	100.0	0.02	10	-23.43	3.71	0.003
GCPU	3.5a	5.0	0.13	29	-27.02	-1.16	0.033
GCPU	3.10a	10.0	0.04	19	-26.21	3.02	-999.000
GCPU	3.20a	20.0	0.04	16	-24.97	3.87	0.009
GCPU	3.40a	40.0	0.03	12	-23.04	5.30	0.004
GCPU	3.50a	50.0	0.02	10	-23.23	4.19	0.003
GCPU	3.60a	60.0	0.02	9	-25.40	3.65	0.002
GCPU	3.80a;5.80b1	80.0	0.02	8	-23.82	2.99	0.002
GCPU	3.100a;5.100b1	100.0	0.02	6	-22.59	2.30	0.002
GCPL*	5.Orgi	-2.0	1.13	28	-28.15	-5.34	0.010
GCPL*	5.Orge	-1.0	1.00	49	-28.29	-6.02	0.029
GCPL*	1.20 a,b	2.1	0.30	18	-27.28	-1.47	0.035
GCPL*	1.20 a,b	5.3	0.08	13	-25.73	1.98	0.015
GCPL*	1.20 a,b	10.5	0.04	11	-23.92	4.05	0.006
GCPL*	1.20 a,b	15.8	0.04	12	-23.31	4.06	0.005
GCPL*	1.20 a,b	20.0	0.05	12	-24.90	3.55	0.008
GCPL*	1.40I2	28.8	0.04	10	-22.96	3.91	0.004
GCPL*	1.40I2	35.0	0.03	12	-24.09	3.50	0.004
GCPL	2.5a; 5.5b	5.0	0.12	21	-26.70	0.95	0.018
GCPL	2.10a;5.10b	10.0	0.04	19	-26.07	4.07	0.012
GCPL	2.20a;5.20b	20.0	0.04	18	-25.42	5.38	0.009
GCPL	2.40a;5.40b	40.0	0.03	15	-24.46	5.78	0.005
GCPL	2.50a;5.50b	50.0	0.02	12	-24.28	4.83	0.004
GCPL	2.6;5.60b	60.0	0.03	11	-23.84	4.68	0.005
GCPL	5.80a,b	80.0	0.03	11	-23.73	5.49	0.005
GCPL	5.100a,b	100	0.03	9	-21.71	3.93	0.004
GCPL	3.5a;5.5b2	5.0	0.16	22	-26.94	0.63	0.023
GCPL	3.10a;5.10b2	10.0	0.05	20	-26.00	4.23	0.012
GCPL	3.20a;5.20b2	20.0	0.04	16	-24.80	5.97	0.008
GCPL	3.40a;5.40b2	40.0	0.03	14	-24.58	5.53	0.006
GCPL	3.50a;5.50b2	50.0	0.03	13	-24.30	5.76	0.005
GCPL	5.60ab2;5.60b1m+	60.0	0.03	7	-22.46	4.44	0.003
GCPL	5.80ab2;5.80b1m+	80.0	0.03	5	-21.87	3.83	0.002
GCPL	5.80ab2;5.80b1m+	100.0	0.03	5	-21.48	3.94	0.000
GCPV*	1.20x	3.3	0.33	16	-25.88	-1.48	0.034
GCPV*	1.20x	6.7	0.18	16	-26.52	0.76	0.024
GCPV*	1.20x	11.1	0.07	13	-25.97	2.55	0.011
GCPV*	1.20x	15.6	0.04	10	-24.49	2.90	0.005
GCPV*	1.20x	20.0	0.04	9	-23.43	3.11	0.004
GCPV*	1.40x	24.2	0.05	11	-24.82	3.31	0.005

Profile	Sample	Depth	CStorage
GCPU	2.20a	20.0	0.065
GCPU	2.40a	40.0	0.099
GCPU	2.50a	50.0	0.031
GCPU	2.60a	60.0	0.032
GCPU	2.80a;5.80m1	80.0	0.085
GCPU	2.100a;5.100m1	100.0	0.065
GCPU	3.5a	5.0	0.164
GCPU	3.10a	10.0	-999.000
GCPU	3.20a	20.0	0.089
GCPU	3.40a	40.0	0.076
GCPU	3.50a	50.0	0.028
GCPU	3.60a	60.0	0.017
GCPU	3.80a;5.80b1	80.0	0.046
GCPU	3.100a;5.100b1	100.0	0.034
GCPL*	5.Orgi	-2.0	0.010
GCPL*	5.Orge	-1.0	0.029
GCPL*	1.20 a,b	2.1	0.072
GCPL*	1.20 a,b	5.3	0.049
GCPL*	1.20 a,b	10.5	0.031
GCPL*	1.20 a,b	15.8	0.024
GCPL*	1.20 a,b	20.0	0.032
GCPL*	1.40I2	28.8	0.036
GCPL*	1.40I2	35.0	0.028
GCPL	2.5a; 5.5b	5.0	0.091
GCPL	2.10a;5.10b	10.0	0.058
GCPL	2.20a;5.20b	20.0	0.088
GCPL	2.40a;5.40b	40.0	0.098
GCPL	2.50a;5.50b	50.0	0.037
GCPL	2.6;5.60b	60.0	0.049
GCPL	5.80a,b	80.0	0.095
GCPL	5.100a,b	100	0.087
GCPL	3.5a;5.5b2	5.0	0.115
GCPL	3.10a;5.10b2	10.0	0.058
GCPL	3.20a;5.20b2	20.0	0.077
GCPL	3.40a;5.40b2	40.0	0.115
GCPL	3.50a;5.50b2	50.0	0.046
GCPL	5.60ab2;5.60b1m+	60.0	0.030
GCPL	5.80ab2;5.80b1m+	80.0	0.046
GCPL	5.80ab2;5.80b1m+	100.0	0.000
GCPV*	1.20x	3.3	0.113
GCPV*	1.20x	6.7	0.080
GCPV*	1.20x	11.1	0.048
GCPV*	1.20x	15.6	0.021
GCPV*	1.20x	20.0	0.019
GCPV*	1.40x	24.2	0.023

Profile	Sample	Depth	Thicknes	VolumeM	DateFM
GCPV*	1.40x	29.5	5	33.72	12-4-96
GCPV*	1.40x	34.7	5	33.26	12-4-96
GCPV*	1.40x	40.0	5	31.34	12-4-96
NFPU	1.20i1	6.7	7	23.86	12-3-96
NFPU	1.20i1	13.3	7	23.01	12-3-96
NFPU	1.20i1	20.0	7	26.10	12-3-96
NFPU	1.40i1	25.1	5	25.28	12-3-96
NFPU	1.40i1	30.1	5	25.43	12-3-96
NFPU	1.40i1	35.2	5	25.43	12-3-96
NFPU	1.40i1	40.0	5	25.80	12-3-96
NFPU	3.5a1; 5bm1	5.0	5	29.96	11-11-97
NFPU	3.10a1;5bm1	10.0	5	31.20	11-11-97
NFPU	3.20a1;5bm1	20.0	10	30.54	11-11-97
NFPU	3.40a1;5bm1	40.0	20	37.69	11-11-97
NFPU	3.60a15bm1	60.0	20	34.94	11-11-97
NFPU	3.80a1;5bm1	80.0	20	26.51	11-11-97
NFPU	3.100a1;5bm1	100.0	20	24.71	11-11-97
NFPU	3.5a2;5bm2	5.0	5	42.71	11-11-97
NFPU	3.10a2;5bm2	10.0	5	37.10	11-11-97
NFPU	3.20a2;5bm2	20.0	10	36.30	11-11-97
NFPU	3.40a2;5bm2	40.0	20	37.70	11-11-97
NFPU	3.60a2;5bm2	60.0	20	34.46	11-11-97
NFPU	3.80a2;5bm2	80.0	20	31.60	11-11-97
NFPU	3.100a2;5bm2	100.0	20	31.05	11-11-97

Profile	Sample	Depth	AirdryM	BDensity	TotalC1	TotalC2
GCPV*	1.40x	29.5	0.00	1.24	-999.00	0.43
GCPV*	1.40x	34.7	0.00	1.34	-999.00	0.57
GCPV*	1.40x	40.0	0.00	1.41	-999.00	0.54
NFPU	1.20i1	6.7	1.18	1.07	-999.00	1.18
NFPU	1.20i1	13.3	1.59	1.13	-999.00	0.66
NFPU	1.20i1	20.0	1.99	0.95	-999.00	0.32
NFPU	1.40i1	25.1	1.72	1.18	-999.00	0.24
NFPU	1.40i1	30.1	1.77	1.25	-999.00	0.20
NFPU	1.40i1	35.2	1.79	1.27	-999.00	0.16
NFPU	1.40i1	40.0	1.71	1.27	-999.00	0.22
NFPU	3.5a1; 5bm1	5.0	1.71	1.12	1.02	0.94
NFPU	3.10a1;5bm1	10.0	1.94	1.27	0.40	0.38
NFPU	3.20a1;5bm1	20.0	3.27	1.19	0.24	0.22
NFPU	3.40a1;5bm1	40.0	3.42	1.42	0.16	0.14
NFPU	3.60a15bm1	60.0	3.05	1.32	0.16	0.15
NFPU	3.80a1;5bm1	80.0	1.20	1.20	0.11	0.15
NFPU	3.100a1;5bm1	100.0	1.23	1.20	0.11	0.11
NFPU	3.5a2;5bm2	5.0	1.74	1.44	0.87	0.80
NFPU	3.10a2;5bm2	10.0	1.84	1.49	0.72	0.69
NFPU	3.20a2;5bm2	20.0	2.79	1.56	0.38	0.37
NFPU	3.40a2;5bm2	40.0	3.30	1.39	0.15	0.16
NFPU	3.60a2;5bm2	60.0	3.13	1.31	0.13	0.12
NFPU	3.80a2;5bm2	80.0	1.23	1.07	0.12	0.12
NFPU	3.100a2;5bm2	100.0	1.26	1.35	0.09	0.09

Profile	Sample	Depth	TotalN	CNRatio	SoilC13	SoilN15	CDensity
GCPV*	1.40x	29.5	0.04	10	-24.41	3.55	0.005
GCPV*	1.40x	34.7	0.05	11	-24.99	4.20	0.008
GCPV*	1.40x	40.0	0.04	13	-25.01	4.81	0.008
NFPU	1.20i1	6.7	0.12	10	-25.02	2.76	0.013
NFPU	1.20i1	13.3	0.08	9	-23.27	3.94	0.008
NFPU	1.20i1	20.0	0.05	7	-21.56	3.50	0.003
NFPU	1.40i1	25.1	0.04	7	-21.10	3.20	0.003
NFPU	1.40i1	30.1	0.03	6	-21.20	3.85	0.003
NFPU	1.40i1	35.2	0.03	5	-21.66	3.45	0.002
NFPU	1.40i1	40.0	0.03	7	-23.26	2.40	0.003
NFPU	3.5a1; 5bm1	5.0	0.10	9	-24.21	2.82	0.010
NFPU	3.10a1;5bm1	10.0	0.06	7	-23.41	3.55	0.005
NFPU	3.20a1;5bm1	20.0	0.04	6	-23.35	3.50	0.003
NFPU	3.40a1;5bm1	40.0	0.03	5	-23.23	3.65	0.002
NFPU	3.60a15bm1	60.0	0.03	5	-23.46	3.45	0.002
NFPU	3.80a1;5bm1	80.0	0.03	6	-20.36	2.14	0.002
NFPU	3.100a1;5bm1	100.0	0.02	5	-24.60	3.01	0.001
NFPU	3.5a2;5bm2	5.0	0.09	9	-24.74	3.25	0.012
NFPU	3.10a2;5bm2	10.0	0.08	8	-23.74	3.57	0.010
NFPU	3.20a2;5bm2	20.0	0.05	7	-22.64	4.54	0.006
NFPU	3.40a2;5bm2	40.0	0.03	5	-23.01	3.37	0.002
NFPU	3.60a2;5bm2	60.0	0.03	4	-23.86	5.03	0.002
NFPU	3.80a2;5bm2	80.0	0.03	4	-25.53	3.31	0.001
NFPU	3.100a2;5bm2	100.0	0.02	5	-25.76	-0.58	0.001

Profile	Sample	Depth	CStorage
GCPV*	1.40x	29.5	0.029
GCPV*	1.40x	34.7	0.040
GCPV*	1.40x	40.0	0.040
NFPU	1.20i1	6.7	0.084
NFPU	1.20i1	13.3	0.050
NFPU	1.20i1	20.0	0.021
NFPU	1.40i1	25.1	0.015
NFPU	1.40i1	30.1	0.013
NFPU	1.40i1	35.2	0.010
NFPU	1.40i1	40.0	0.013
NFPU	3.5a1; 5bm1	5.0	0.052
NFPU	3.10a1;5bm1	10.0	0.024
NFPU	3.20a1;5bm1	20.0	0.026
NFPU	3.40a1;5bm1	40.0	0.041
NFPU	3.60a15bm1	60.0	0.040
NFPU	3.80a1;5bm1	80.0	0.035
NFPU	3.100a1;5bm1	100.0	0.025
NFPU	3.5a2;5bm2	5.0	0.058
NFPU	3.10a2;5bm2	10.0	0.051
NFPU	3.20a2;5bm2	20.0	0.058
NFPU	3.40a2;5bm2	40.0	0.043
NFPU	3.60a2;5bm2	60.0	0.032
NFPU	3.80a2;5bm2	80.0	0.026
NFPU	3.100a2;5bm2	100.0	0.024

Profile	Sample	Depth	Thicknes	VolumeM	DateFM
NFPU	3.5a3;5bm3	5.0	5	29.04	11-11-97
NFPU	3.10a3;5bm3	10.0	5	33.74	11-11-97
NFPU	3.20a3;5bm3	20.0	10	34.53	11-11-97
NFPU	3.40a3;5bm3	40.0	20	34.67	11-11-97
NFPU	3.60a3;5bm3	60.0	20	36.39	11-11-97
NFPU	3.80a3;5bm3	80.0	20	36.73	11-11-97
NFPU	3.100a3;5bm3	100.0	20	26.04	11-11-97
NFPL	1.5a,b	5.0	5	27.40	12-2-96
NFPL	1.10a,b	10.0	5	25.51	12-2-96
NFPL	1.20a,b	15.0	5	22.13	12-2-96
NFPL	1.20a,b	20.0	5	22.62	12-2-96
NFPL	1.40a,b	25.4	5	24.46	12-2-96
NFPL	1.40a,b	30.1	5	24.40	12-2-96
NFPL	1.40a,b	35.0	5	25.30	12-2-96
NFPL	1.40a,b	40.0	5	24.01	12-2-96
NFPL	3.5a1;6bm1	5.0	5	35.12	11-12-97
NFPL	3.10a1;6bm2	10.0	5	36.96	11-12-97
NFPL	3.20a1;6bm1	20.0	10	36.41	11-12-97
NFPL	3.40a1;6bm1	40.0	20	33.30	11-12-97
NFPL	3.60a1;6bm1	60.0	20	29.75	11-12-97
NFPL	3.80a1;6bm1	80.0	20	28.08	11-12-97
NFPL	3.100a1;6bm1	100.0	20	27.30	11-12-97
NFPL	3.5a2;6bm2	5.0	5	30.13	11-12-97
NFPL	3.10a2;6bm2	10.0	5	37.99	11-12-97
NFPL	3.20a2;6bm2	20.0	10	34.99	11-12-97
NFPL	3.40a2;6bm2	40.0	20	33.39	11-12-97
NFPL	3.60a2;6bm2	60.0	20	27.64	11-12-97
NFPL	3.80a2;6bm2	80.0	20	23.10	11-12-97
NFPL	3.100a2;6bm2	100.0	20	23.77	11-12-97
NFPL	3.5a3;6bm3	5.0	5	41.20	11-12-97
NFPL	3.10a3;6bm3	10.0	5	39.18	11-12-97
NFPL	3.20a3;6bm3	20.0	10	38.37	11-12-97
NFPL	3.40a3;6bm3	40.0	20	38.68	11-12-97
NFPL	3.60a3;6bm3	60.0	20	33.77	11-12-97
NFPL	3.80a3;6bm3	80.0	20	21.65	12-2-96
NFPL	3.100a3;6bm3	100.0	20	31.23	11-12-97
NFPV*	1.5x	5.0	5	42.94	12-5-96
NFPV*	1.10x	10.0	5	31.55	12-5-96
NFPV*	1.20x	15.0	5	28.76	12-5-96
NFPV*	1.20x	20.0	5	28.19	12-5-96
NFPV*	1.40x	25.0	5	32.76	12-5-96
NFPV*	1.40x	30.0	5	30.45	12-5-96
NFPV*	1.40x	35.0	5	29.19	12-5-96
NFPV*	1.40x	40.0	5	30.35	12-5-96

Profile	Sample	Depth	AirdryM	BDensity	TotalC1	TotalC2
NFPU	3.5a3;5bm3	5.0	1.77	1.06	0.92	0.88
NFPU	3.10a3;5bm3	10.0	1.73	1.34	0.83	0.80
NFPU	3.20a3;5bm3	20.0	1.81	1.48	0.45	0.43
NFPU	3.40a3;5bm3	40.0	3.24	1.30	0.24	0.32
NFPU	3.60a3;5bm3	60.0	3.20	1.32	0.15	0.14
NFPU	3.80a3;5bm3	80.0	1.11	1.23	0.10	0.10
NFPU	3.100a3;5bm3	100.0	1.47	1.03	0.10	0.10
NFPL	1.5a,b	5.0	0.86	1.04	-999.00	1.15
NFPL	1.10a,b	10.0	1.00	1.51	-999.00	1.11
NFPL	1.20a,b	15.0	0.87	1.58	-999.00	0.81
NFPL	1.20a,b	20.0	1.26	1.42	-999.00	0.44
NFPL	1.40a,b	25.4	1.17	1.50	-999.00	0.13
NFPL	1.40a,b	30.1	1.32	1.52	-999.00	0.13
NFPL	1.40a,b	35.0	1.35	1.54	-999.00	0.20
NFPL	1.40a,b	40.0	1.49	1.27	-999.00	0.24
NFPL	3.5a1;6bm1	5.0	2.23	1.23	1.00	1.01
NFPL	3.10a1;6bm2	10.0	2.28	1.48	1.31	1.36
NFPL	3.20a1;6bm1	20.0	2.69	1.59	0.79	0.96
NFPL	3.40a1;6bm1	40.0	2.77	1.38	0.58	0.62
NFPL	3.60a1;6bm1	60.0	2.36	1.32	0.31	0.30
NFPL	3.80a1;6bm1	80.0	2.63	1.46	0.26	0.24
NFPL	3.100a1;6bm1	100.0	2.48	1.45	0.19	0.17
NFPL	3.5a2;6bm2	5.0	2.01	1.11	0.98	1.09
NFPL	3.10a2;6bm2	10.0	2.27	1.47	1.15	1.33
NFPL	3.20a2;6bm2	20.0	2.64	1.53	0.76	0.83
NFPL	3.40a2;6bm2	40.0	2.74	1.33	0.69	0.75
NFPL	3.60a2;6bm2	60.0	2.61	1.42	0.22	0.22
NFPL	3.80a2;6bm2	80.0	2.57	1.27	0.19	0.16
NFPL	3.100a2;6bm2	100.0	2.48	1.30	0.14	0.12
NFPL	3.5a3;6bm3	5.0	2.15	1.52	0.97	0.96
NFPL	3.10a3;6bm3	10.0	2.26	1.52	0.99	1.11
NFPL	3.20a3;6bm3	20.0	2.63	1.86	0.77	0.85
NFPL	3.40a3;6bm3	40.0	2.69	1.55	0.67	0.71
NFPL	3.60a3;6bm3	60.0	2.11	1.52	0.21	0.21
NFPL	3.80a3;6bm3	80.0	1.14	-998.00	0.18	0.16
NFPL	3.100a3;6bm3	100.0	2.51	1.66	0.18	0.17
NFPV*	1.5x	5.0	1.02	0.83	-999.00	2.53
NFPV*	1.10x	10.0	0.91	1.50	-999.00	0.86
NFPV*	1.20x	15.0	0.48	1.35	-999.00	0.59
NFPV*	1.20x	20.0	0.79	1.59	-999.00	0.56
NFPV*	1.40x	25.0	0.57	1.20	-999.00	0.78
NFPV*	1.40x	30.0	0.16	1.51	-999.00	0.56
NFPV*	1.40x	35.0	0.09	1.56	-999.00	0.46
NFPV*	1.40x	40.0	0.39	1.70	-999.00	0.42

Profile	Sample	Depth	TotalN	CNRatio	SoilC13	SoilN15	CDensity
NFPU	3.5a3;5bm3	5.0	0.10	9	-24.75	3.40	0.009
NFPU	3.10a3;5bm3	10.0	0.09	9	-24.40	3.56	0.011
NFPU	3.20a3;5bm3	20.0	0.06	7	-22.86	5.26	0.006
NFPU	3.40a3;5bm3	40.0	0.04	8	-23.97	4.09	0.004
NFPU	3.60a3;5bm3	60.0	0.03	5	-25.26	3.16	0.002
NFPU	3.80a3;5bm3	80.0	0.02	4	-26.80	0.83	0.001
NFPU	3.100a3;5bm3	100.0	0.02	4	-26.25	2.15	0.001
NFPL	1.5a,b	5.0	0.11	10	-25.02	2.49	0.012
NFPL	1.10a,b	10.0	0.11	10	-24.46	2.53	0.017
NFPL	1.20a,b	15.0	0.08	10	-23.59	3.40	0.013
NFPL	1.20a,b	20.0	0.05	9	-22.44	3.09	0.006
NFPL	1.40a,b	25.4	0.02	5	-22.07	0.21	0.002
NFPL	1.40a,b	30.1	0.03	5	-23.05	1.62	0.002
NFPL	1.40a,b	35.0	0.03	7	-22.02	2.72	0.003
NFPL	1.40a,b	40.0	0.04	7	-22.08	2.85	0.003
NFPL	3.5a1;6bm1	5.0	0.10	10	-25.40	2.68	0.012
NFPL	3.10a1;6bm2	10.0	0.14	10	-25.84	2.99	0.020
NFPL	3.20a1;6bm1	20.0	0.10	10	-24.66	3.80	0.015
NFPL	3.40a1;6bm1	40.0	0.07	8	-21.79	4.24	0.009
NFPL	3.60a1;6bm1	60.0	0.05	7	-21.66	4.75	0.004
NFPL	3.80a1;6bm1	80.0	0.04	6	-23.15	3.82	0.004
NFPL	3.100a1;6bm1	100.0	0.03	6	-24.69	2.74	0.002
NFPL	3.5a2;6bm2	5.0	0.12	10	-25.05	2.45	0.012
NFPL	3.10a2;6bm2	10.0	0.13	10	-25.25	2.94	0.020
NFPL	3.20a2;6bm2	20.0	0.09	9	-23.51	3.94	0.013
NFPL	3.40a2;6bm2	40.0	0.09	9	-23.52	3.55	0.010
NFPL	3.60a2;6bm2	60.0	0.04	6	-23.97	4.16	0.003
NFPL	3.80a2;6bm2	80.0	0.03	6	-24.12	3.28	0.002
NFPL	3.100a2;6bm2	100.0	0.03	5	-24.64	3.34	0.002
NFPL	3.5a3;6bm3	5.0	0.09	11	-24.26	2.88	0.015
NFPL	3.10a3;6bm3	10.0	0.11	10	-24.93	3.39	0.017
NFPL	3.20a3;6bm3	20.0	0.09	9	-24.04	4.09	0.016
NFPL	3.40a3;6bm3	40.0	0.08	9	-23.12	3.95	0.011
NFPL	3.60a3;6bm3	60.0	0.04	6	-22.79	4.50	0.003
NFPL	3.80a3;6bm3	80.0	0.03	6	-25.39	2.40	-999.000
NFPL	3.100a3;6bm3	100.0	0.03	6	-25.99	2.54	0.003
NFPV*	1.5x	5.0	0.23	11	-26.07	1.07	0.021
NFPV*	1.10x	10.0	0.07	12	-24.43	4.01	0.013
NFPV*	1.20x	15.0	0.06	10	-23.47	4.11	0.008
NFPV*	1.20x	20.0	0.05	11	-23.96	4.86	0.009
NFPV*	1.40x	25.0	0.06	13	-25.06	3.81	0.009
NFPV*	1.40x	30.0	0.05	12	-23.57	5.00	0.008
NFPV*	1.40x	35.0	0.04	11	-22.94	4.12	0.007
NFPV*	1.40x	40.0	0.05	9	-22.57	5.33	0.007

Profile	Sample	Depth	CStorage
NFPU	3.5a3;5bm3	5.0	0.047
NFPU	3.10a3;5bm3	10.0	0.053
NFPU	3.20a3;5bm3	20.0	0.063
NFPU	3.40a3;5bm3	40.0	0.083
NFPU	3.60a3;5bm3	60.0	0.036
NFPU	3.80a3;5bm3	80.0	0.024
NFPU	3.100a3;5bm3	100.0	0.020
NFPL	1.5a,b	5.0	0.060
NFPL	1.10a,b	10.0	0.084
NFPL	1.20a,b	15.0	0.064
NFPL	1.20a,b	20.0	0.031
NFPL	1.40a,b	25.4	0.010
NFPL	1.40a,b	30.1	0.009
NFPL	1.40a,b	35.0	0.015
NFPL	1.40a,b	40.0	0.015
NFPL	3.5a1;6bm1	5.0	0.062
NFPL	3.10a1;6bm2	10.0	0.101
NFPL	3.20a1;6bm1	20.0	0.153
NFPL	3.40a1;6bm1	40.0	0.171
NFPL	3.60a1;6bm1	60.0	0.079
NFPL	3.80a1;6bm1	80.0	0.071
NFPL	3.100a1;6bm1	100.0	0.050
NFPL	3.5a2;6bm2	5.0	0.061
NFPL	3.10a2;6bm2	10.0	0.098
NFPL	3.20a2;6bm2	20.0	0.127
NFPL	3.40a2;6bm2	40.0	0.199
NFPL	3.60a2;6bm2	60.0	0.062
NFPL	3.80a2;6bm2	80.0	0.041
NFPL	3.100a2;6bm2	100.0	0.032
NFPL	3.5a3;6bm3	5.0	0.073
NFPL	3.10a3;6bm3	10.0	0.084
NFPL	3.20a3;6bm3	20.0	0.157
NFPL	3.40a3;6bm3	40.0	0.218
NFPL	3.60a3;6bm3	60.0	0.064
NFPL	3.80a3;6bm3	80.0	-999.000
NFPL	3.100a3;6bm3	100.0	0.056
NFPV*	1.5x	5.0	0.105
NFPV*	1.10x	10.0	0.064
NFPV*	1.20x	15.0	0.039
NFPV*	1.20x	20.0	0.045
NFPV*	1.40x	25.0	0.047
NFPV*	1.40x	30.0	0.042
NFPV*	1.40x	35.0	0.036
NFPV*	1.40x	40.0	0.036

Profile	Sample	Depth	Thicknes	VolumeM	DateFM
NFPV*	1.65x	45.2	5	33.93	12-5-96
NFPV*	1.65x	50.4	5	34.19	12-5-96
NFPV*	1.65x	55.6	5	32.97	12-5-96
NFPV*	1.65x	60.8	5	30.87	12-5-96
NFPV*	1.65x	65.0	4	29.69	12-5-96
NFNF*	2.5a1	5.0	5	36.84	3-6-97
NFNF*	2.10a1	10.0	5	26.04	3-6-97
NFNF*	2.20a1	20.0	10	26.75	3-6-97
NFNF*	2.40a1	40.0	20	27.71	3-6-97
NFNF*	2.60a1	60.0	20	29.67	3-6-97
NFNF*	2.5a2	5.0	5	33.53	3-6-97
NFNF*	2.10a2	10.0	5	25.62	3-6-97
NFNF*	2.20a2	20.0	10	31.14	3-6-97
NFNF*	2.40a2	40.0	20	27.64	3-6-97
NFNF*	2.60a2	60.0	20	28.02	3-6-97
NFNF*	2.5a3	5.0	5	28.11	3-6-97
NFNF*	2.10a3	10.0	5	24.64	3-6-97
NFNF*	2.20a3	20.0	10	25.03	3-6-97
NFNF*	2.40a3	40.0	20	27.17	3-6-97
NFNF*	2.60a3	60.0	20	28.02	3-6-97

Profile	Sample	Depth	AirdryM	BDensity	TotalC1	TotalC2
NFPV*	1.65x	45.2	0.35	1.36	-999.00	0.46
NFPV*	1.65x	50.4	0.77	1.52	-999.00	0.40
NFPV*	1.65x	55.6	0.19	1.47	-999.00	0.40
NFPV*	1.65x	60.8	0.30	1.52	-999.00	0.29
NFPV*	1.65x	65.0	0.57	1.19	-999.00	0.31
NFNF*	2.5a1	5.0	0.00	0.96	1.29	1.23
NFNF*	2.10a1	10.0	1.70	1.51	0.46	0.45
NFNF*	2.20a1	20.0	1.84	1.17	0.18	0.17
NFNF*	2.40a1	40.0	1.12	1.25	0.14	0.13
NFNF*	2.60a1	60.0	0.00	0.91	0.14	0.13
NFNF*	2.5a2	5.0	0.00	0.96	1.22	1.21
NFNF*	2.10a2	10.0	0.94	1.58	0.55	0.56
NFNF*	2.20a2	20.0	2.13	0.96	0.35	0.34
NFNF*	2.40a2	40.0	0.00	1.44	0.20	0.21
NFNF*	2.60a2	60.0	0.00	1.28	0.15	0.13
NFNF*	2.5a3	5.0	0.39	1.28	0.96	1.01
NFNF*	2.10a3	10.0	0.80	1.70	0.71	0.71
NFNF*	2.20a3	20.0	1.00	1.27	0.22	0.23
NFNF*	2.40a3	40.0	0.00	1.30	0.16	0.16
NFNF*	2.60a3	60.0	0.00	1.29	0.14	0.13

Profile	Sample	Depth	TotalN	CNRatio	SoilC13	SoilN15	CDensity
NFPV*	1.65x	45.2	0.05	9	-22.48	5.07	0.006
NFPV*	1.65x	50.4	0.05	8	-22.62	4.92	0.006
NFPV*	1.65x	55.6	0.04	9	-23.47	5.20	0.006
NFPV*	1.65x	60.8	0.04	7	-22.32	5.06	0.004
NFPV*	1.65x	65.0	0.04	7	-22.86	4.60	0.004
NFNF*	2.5a1	5.0	0.14	9	-25.43	1.56	0.012
NFNF*	2.10a1	10.0	0.07	6	-22.56	4.30	0.007
NFNF*	2.20a1	20.0	0.04	4	-22.66	4.18	0.002
NFNF*	2.40a1	40.0	0.03	4	-24.56	3.66	0.002
NFNF*	2.60a1	60.0	0.03	4	-24.25	4.51	0.001
NFNF*	2.5a2	5.0	0.13	9	-24.59	1.67	0.012
NFNF*	2.10a2	10.0	0.07	8	-22.82	3.55	0.009
NFNF*	2.20a2	20.0	0.06	6	-22.12	4.54	0.003
NFNF*	2.40a2	40.0	0.04	5	-23.47	1.95	0.003
NFNF*	2.60a2	60.0	0.03	5	-24.20	4.82	0.002
NFNF*	2.5a3	5.0	0.11	9	-25.37	3.07	0.013
NFNF*	2.10a3	10.0	0.09	8	-24.11	3.59	0.012
NFNF*	2.20a3	20.0	0.04	6	-23.20	4.33	0.003
NFNF*	2.40a3	40.0	0.03	5	-23.87	3.81	0.002
NFNF*	2.60a3	60.0	0.03	4	-23.97	4.10	0.002

Profile	Sample	Depth	CStorage
NFPV*	1.65x	45.2	0.033
NFPV*	1.65x	50.4	0.031
NFPV*	1.65x	55.6	0.031
NFPV*	1.65x	60.8	0.023
NFPV*	1.65x	65.0	0.015
NFNF*	2.5a1	5.0	0.059
NFNF*	2.10a1	10.0	0.034
NFNF*	2.20a1	20.0	0.020
NFNF*	2.40a1	40.0	0.034
NFNF*	2.60a1	60.0	0.023
NFNF*	2.5a2	5.0	0.058
NFNF*	2.10a2	10.0	0.044
NFNF*	2.20a2	20.0	0.032
NFNF*	2.40a2	40.0	0.059
NFNF*	2.60a2	60.0	0.034
NFNF*	2.5a3	5.0	0.065
NFNF*	2.10a3	10.0	0.061
NFNF*	2.20a3	20.0	0.029
NFNF*	2.40a3	40.0	0.041
NFNF*	2.60a3	60.0	0.033