musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
AeD	ALLEN	L	10	25	0.28	5	4E	190	50	25	4.313	45.890	75	17.5	2.888	30.728	100	10	1.376	14.641
AmC	ARMUCHEE	SIL	5	12	0.37	3	4E	190	50	12	1.285	30.112	75	8.5	0.939	22.004	100	5	0.536	12.560
AmD	ARMUCHEE	SIL	12	20	0.37	3	6E	190	25	20	2.085	48.859	50	16.0	2.035	47.687	75	12	1.574	36.884
AmE	ARMUCHEE	SIL	20	45	0.37	3	7E	190	25	45	8.464	198.340	50	32.5	6.797	159.276	75	20	3.611	84.618
ArD3	ARMUCHEE	SH-SICL	12	20	0.28	3	7E	190	25	20	2.085	36.974	50	16.0	2.035	36.087	75	12	1.574	27.912
ArE3	ARMUCHEE	SH-SICL	20	40	0.28	3	7E	190	25	40	6.901	122.378	50	30.0	5.913	104.857	75	20	3.611	64.035
AuE	ARMUCHEE	SIL	25	60	0.37	3	7E	190	25	60	13.787	323.075	50	42.5	10.843	254.088	75	25	5.282	123.775
AuE	MUSKINGUM	SIL	25	60	0.37	3	7E	190	25	60	13.787	323.075	50	42.5	10.843	254.088	75	25	5.282	123.775
BaE	BLAND	SIL	20	50	0.43	2	7E	190	25	50	10.143	414.342	50	35.0	7.734	315.934	75	20	3.611	147.509
BoC	BODINE	CR-SIL	5	12	0.28	5	4S	190	50	12	1.285	13.672	75	8.5	0.939	9.991	100	5	0.536	5.703
BoD	BODINE	CR-SIL	12	25	0.28	5	6S	190	25	25	3.050	32.452	50	18.5	2.587	27.526	75	12	1.574	16.747
BoE	BODINE	CR-SIL	25	50	0.28	5	7S	190	25	50	10.143	107.922	50	37.5	8.722	92.802	75	25	5.282	56.200
CaD	CALVIN	CN-SIL	8	25	0.20	3	6E	190	50	25	4.313	54.631	75	16.5	2.621	33.199	100	8	0.994	12.591
CaE	CALVIN	CN-SIL	25	45	0.20	3	7E	190	25	45	8.464	107.211	50	35.0	7.734	97.964	75	25	5.282	66.905
CbB	CAPSHAW	SIL	2	5	0.37	4	2E	190	75	5	0.464	8.155	100	3.5	0.346	6.081	125	2	0.215	3.779
CeC	CARBO	SICL	3	12	0.37	2	3E	190	75	12	1.574	55.326	100	7.5	0.908	31.916	125	3	0.307	10.791
CnC	CLAIBORNE	SIL	5	12	0.37	5	3E	190	50	12	1.285	18.067	75	8.5	0.939	13.202	100	5	0.536	7.536
CnD	CLAIBORNE	SIL	12	25	0.37	5	4E	190	25	25	3.050	42.883	50	18.5	2.587	36.373	75	12	1.574	22.130
CnE	CLAIBORNE	SIL	25	35	0.37	5	6E	190	25	35	5.469	76.894	50	30.0	5.913	83.137	75	25	5.282	74.265
CoB	COLLEGEDALE	SIL	2	5	0.37	5	3E	190	75	5	0.464	6.524	100	3.5	0.346	4.865	125	2	0.215	3.023
CoC	COLLEGEDALE	SIL	5	12	0.37	5	4E	190	50	12	1.285	18.067	75	8.5	0.939	13.202	100	5	0.536	7.536
CoD	COLLEGEDALE	SIL	12	25	0.37	5	6E	190	25	25	3.050	42.883	50	18.5	2.587	36.373	75	12	1.574	22.130
CpC3	COLLEGEDALE	C	5	12	0.28	5	6E	190	50	12	1.285	13.672	75	8.5	0.939	9.991	100	5	0.536	5.703
CpD3	COLLEGEDALE	C	12	25	0.28	5	7E	190	25	25	3.050	32.452	50	18.5	2.587	27.526	75	12	1.574	16.747
CrC	COLLEGEDALE	SIL	5	20	0.37	5	6E	190	50	20	2.948	41.449	75	12.5	1.677	23.579	100	5	0.536	7.536
CrE	COLLEGEDALE	SIL	20	35	0.37	5	7E	190	25	35	5.469	76.894	50	27.5	5.084	71.431	75	20	3.611	50.771
CyD	CYNTHIANA	FL-SICL	10	35	0.37	2	7S	190	50	35	7.734	271.850	75	22.5	4.409	154.976	100	10	1.376	48.366
DeC	DEWEY	SIL	5	12	0.32	5	3E	190	50	12	1.285	15.626	75	8.5	0.939	11.418	100	5	0.536	6.518
DeD	DEWEY	SIL	12	25	0.32	5	4E	190	25	25	3.050	37.088	50	18.5	2.587	31.458	75	12	1.574	19.140
DgD3	DEWEY	SICL	12	25	0.28	5	6E	190	25	25	3.050	32.452	50	18.5	2.587	27.526	75	12	1.574	16.747
DuC	DUNMORE	SIL	5	12	0.32	5	3E	190	50	12	1.285	15.626	75	8.5	0.939	11.418	100	5	0.536	6.518
DuD	DUNMORE	SIL	12	25	0.32	5	4E	190	25	25	3.050	37.088	50	18.5	2.587	31.458	75	12	1.574	19.140
Em	EMORY	SIL	0	4	0.37	5	1	190	75	4	0.357	5.019	100	2.0	0.201	2.826	125	0	0.072	1.012
EtB	ETOWAH	SIL	2	5	0.37	5	2E	190	75	5	0.464	6.524	100	3.5	0.346	4.865	125	2	0.215	3.023
EtC	ETOWAH	SIL	5	12	0.37	5	3E	190	50	12	1.285	18.067	75	8.5	0.939	13.202	100	5	0.536	7.536
FuC	FULLERTON	CR-SIL	5	12	0.28	5	3E	190	50	12	1.285	13.672	75	8.5	0.939	9.991	100	5	0.536	5.703
FuD	FULLERTON	CR-SIL	12	25	0.28	5	4E	190	25	25	3.050	32.452	50	18.5	2.587	27.526	75	12	1.574	16.747
FuE	FULLERTON	CR-SIL	25	45	0.28	5	7E	190	25	45	8.464	90.057	50	35.0	7.734	82.290	75	25	5.282	56.200
GaC	GILPIN	SIL	5	20	0.32	3	3E	190	50	20	2.948	59.746	75	12.5	1.677	33.987	100	5	0.536	10.863
GdC	GLADEVILLE	FL-SICL	5	20	0.17	1	7S	190	50	20	2.948	95.220	75	12.5	1.677	54.167	100	5	0.536	17.313
GeB	GREENDALE	SIL	1	6	0.32	5	2E	190	75	6	0.583	7.089	100	3.5	0.346	4.207	125	1	0.138	1.678
GrE	GRIMSLEY	ST-L	15	50	0.20	4	7S	190	25	50	10.143	96.359	50	32.5	6.797	64.572	75	15	2.243	21.309
Ha	HAMBLEN	SIL	0	2	0.32	5	2W	190	75	2	0.184	2.237	100	1.0	0.129	1.569	125	0	0.072	0.876
HoB	HOLSTON	L	2	5	0.28	5	2E	190	75	5	0.464	4.937	100	3.5	0.346	3.681	125	2	0.215	2.288
HoC	HOLSTON	L	5	12	0.28	5	3E	190	50	12	1.285	13.672	75	8.5	0.939	9.991	100	5	0.536	5.703
JSE	JEFFERSON	GR-L	20	50	0.17	4	7E	190	25	50	10.143	81.905	50	35.0	7.734	62.452	75	20	3.611	29.159
JeC	JEFFERSON	L	5	12	0.24	4	3E	190	50	12	1.285	14.649	75	8.5	0.939	10.705	100	5	0.536	6.110
JeD	JEFFERSON	L	12	25	0.24	4	4E	190	25	25	3.050	34.770	50	18.5	2.587	29.492	75	12	1.574	17.944
JgC	JEFFERSON	GR-L	5	12	0.17	4	3E	190	50	12	1.285	10.376	75	8.5	0.939	7.582	100	5	0.536	4.328

musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
JgD	JEFFERSON	GR-L	12	25	0.17	4	4E	190	25	25	3.050	24.629	50	18.5	2.587	20.890	75	12	1.574	12.710
JgE	JEFFERSON	GR-L	25	45	0.17	4	7E	190	25	45	8.464	68.347	50	35.0	7.734	62.452	75	25	5.282	42.652
JmE	JEFFERSON	GR-L	20	50	0.17	4	7E	190	25	50	10.143	81.905	50	35.0	7.734	62.452	75	20	3.611	29.159
JmE	GRIMSLEY	ST-L	20	50	0.20	4	7S	190	25	50	10.143	96.359	50	35.0	7.734	73.473	75	20	3.611	34.305
LeB	LEADVALE	SIL	2	7	0.43	3	2E	190	75	7	0.715	19.472	100	4.5	0.458	12.473	125	2	0.215	5.855
LhE	LEHEW	L	25	60	0.24	3	7E	190	25	60	13.787	209.562	50	42.5	10.843	164.814	75	25	5.282	80.286
LyC	LILY	L	3	10	0.28	2	3E	190	75	10	1.191	31.681	100	6.5	0.748	19.897	125	3	0.307	8.166
MaC	MINVALE	SIL	3	15	0.32	5	3E	190	75	15	2.243	27.275	100	9.0	1.177	14.312	125	3	0.307	3.733
McC	MINVALE	CR-SIL	3	15	0.28	5	3E	190	75	15	2.243	23.866	100	9.0	1.177	12.523	125	3	0.307	3.266
MhB	MONONGAHELA	L	2	5	0.43	3	2E	190	75	5	0.464	12.636	100	3.5	0.346	9.423	125	2	0.215	5.855
MoC	MONTEVALLO	CN-SIL	5	12	0.28	1	4E	190	50	12	1.285	68.362	75	8.5	0.939	49.955	100	5	0.536	28.515
MoD	MONTEVALLO	CN-SIL	12	20	0.28	1	7E	190	25	20	2.085	110.922	50	16.0	2.035	108.262	75	12	1.574	83.737
MoE	MONTEVALLO	CN-SIL	20	40	0.28	1	7E	190	25	40	6.901	367.133	50	30.0	5.913	314.572	75	20	3.611	192.105
MpE	MUSKINGUM	SIL	15	60	0.37	3	7E	190	25	60	13.787	323.075	50	37.5	8.722	204.386	75	15	2.243	52.561
MpE	GILPIN	SIL	15	60	0.32	3	7E	190	25	60	13.787	279.417	50	37.5	8.722	176.766	75	15	2.243	45.458
MpE	PETROS	SH-SIL	15	60	0.20	1	7S	190	25	60	13.787	523.906	50	37.5	8.722	331.436	75	15	2.243	85.234
MrE	MUSKINGUM	SIL	15	60	0.37	3	7E	190	25	60	13.787	323.075	50	37.5	8.722	204.386	75	15	2.243	52.561
MrE	PETROS	SH-SIL	15	60	0.20	1	7S	190	25	60	13.787	523.906	50	37.5	8.722	331.436	75	15	2.243	85.234
Ne	NEWARK	SIL	0	2	0.43	5	2W	190	75	2	0.184	3.007	100	1.0	0.129	2.108	125	0	0.072	1.176
Nv	NEWARK VARIANT	L	0	3	0.37	5	3W	190	75	3	0.263	3.698	100	1.5	0.163	2.292	125	0	0.072	1.012
RaE	RAMSEY	SL	25	65	0.20	1	7E	190	25	65	15.716	597.208	50	45.0	11.970	454.860	75	25	5.282	200.716
SaB	SENSABAUGH	GR-L	1	5	0.20	5	2E	190	75	5	0.464	3.526	100	3.0	0.287	2.181	125	1	0.138	1.049
ScB	SEQUATCHIE	L	0	5	0.32	5	2E	190	75	5	0.464	5.642	100	2.5	0.242	2.943	125	0	0.072	0.876
SdC	SEQUOIA	SIL	5	12	0.37	3	4E	190	50	12	1.285	30.112	75	8.5	0.939	22.004	100	5	0.536	12.560
SdD	SEQUOIA	SIL	12	25	0.37	3	6E	190	25	25	3.050	71.472	50	18.5	2.587	60.622	75	12	1.574	36.884
Se	SEWANEE	SIL	0	3	0.32	3	2W	190	75	3	0.263	5.330	100	1.5	0.163	3.303	125	0	0.072	1.459
Se	EALY	L	0	2	0.32	5	2W	190	75	2	0.184	2.237	100	1.0	0.129	1.569	125	0	0.072	0.876
ShC	SHOUNS	SIL	5	12	0.32	5	3E	190	50	12	1.285	15.626	75	8.5	0.939	11.418	100	5	0.536	6.518
ShD	SHOUNS	SIL	12	25	0.32	5	4E	190	25	25	3.050	37.088	50	18.5	2.587	31.458	75	12	1.574	19.140
St	STASER	L	0	2	0.32	5	1	190	75	2	0.184	2.237	100	1.0	0.129	1.569	125	0	0.072	0.876
TaB	TASSO	SIL	2	7	0.37	5	2E	190	75	7	0.715	10.053	100	4.5	0.458	6.439	125	2	0.215	3.023
UhD	UPSHUR VARIANT	SIL	10	25	0.43	3	6E	190	50	25	4.313	117.457	75	17.5	2.888	78.650	100	10	1.376	37.473
UpD3	UPSHUR VARIANT	SICL	12	25	0.37	3	7E	190	25	25	3.050	71.472	50	18.5	2.587	60.622	75	12	1.574	36.884
WaD	WAYNESBORO	L	10	25	0.28	5	4E	190	50	25	4.313	45.890	75	17.5	2.888	30.728	100	10	1.376	14.641
WeB	WELCHLAND	CB-L	0	5	0.20	5	3S	190	75	5	0.464	3.526	100	2.5	0.242	1.839	125	0	0.072	0.547
WeB	EALY	L	0	2	0.32	5	2W	190	75	2	0.184	2.237	100	1.0	0.129	1.569	125	0	0.072	0.876
Wh	WHITWELL	L	1	3	0.32	5	2E	190	75	3	0.263	3.198	100	2.0	0.201	2.444	125	1	0.138	1.678
ZeE	ZENITH	GR-L	20	65	0.20	4	7E	190	25	65	15.716	149.302	50	42.5	10.843	103.009	75	20	3.611	34.305