musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
Aa	ASHE	L	25	60	0.24	2	7E	150	25	60.00	13.787	248.158	50	42.50	10.843	195.170	75	25.00	5.282	95.076
Ab	ASHE	L	25	60	0.24	2	7E	150	25	60.00	13.787	248.158	50	42.50	10.843	195.170	75	25.00	5.282	95.076
Ac	ASHE	ST-L	12	25	0.17	2	6S	150	25	25.00	3.050	38.882	50	18.50	2.587	32.981	75	12.00	1.574	20.064
Ad	ASHE	ST-L	25	60	0.17	2	7S	150	25	60.00	13.787	175.779	50	42.50	10.843	138.245	75	25.00	5.282	67.346
Ae	ASHE	ST-L	12	25	0.17	2	6S	150	25	25.00	3.050	38.882	50	18.50	2.587	32.981	75	12.00	1.574	20.064
Af	ASHE	ST-L	25	60	0.17	2	7S	150	25	60.00	13.787	175.779	50	42.50	10.843	138.245	75	25.00	5.282	67.346
Ag	ASHE	ST-L	60	80	0.17	2	7S	150	25	80.00	21.710	276.801	50	70.00	25.020	319.005	75	60.00	23.879	304.457
Ca	CAMP (SHELOCTA)	SIL	2	7	0.32	4	2E	150	75	7.00	0.715	8.586	100	4.50	0.457	5.490	125	2.00	0.215	2.576
Cb	CHEWACLA	FSL	0	2	0.24	5	3W	150	75	2.00	0.184	1.326	100	1.00	0.129	0.928	125	0.00	0.072	0.522
Cc	CHEWACLA	L	0	2	0.28	5	3W	150	75	2.00	0.184	1.547	100	1.00	0.129	1.083	125	0.00	0.072	0.609
Cd	CLIFTON	CL	12	25	0.17	4	7E	150	25	25.00	3.050	19.441	50	18.50	2.587	16.491	75	12.00	1.574	10.032
Ce	CB. ALLUVIUM (POTOMAC	B-FSL	0	2	0.20	3	5S	150	75	2.00	0.184	1.841	100	1.00	0.129	1.290	125	0.00	0.072	0.725
Cf	CONGAREE	FSL	0	2	0.24	5	2W	150	75	2.00	0.184	1.326	100	1.00	0.129	0.928	125	0.00	0.072	0.522
Da	DUNNING	SIL	0	2	0.37	5	3W	150	75	2.00	0.184	2.044	100	1.00	0.129	1.431	125	0.00	0.072	0.804
Ea	ELLIBER	CR-SIL	12	25	0.24	3	4E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Eb	ELLIBER	CR-SIL	5	12	0.24	3	3E	150	50	12.00	1.285	15.419	75	8.50	0.939	11.265	100	5.00	0.519	6.224
Ec	ELLIBER	CR-SIL	25	60	0.24	3	7E	150	25	60.00	13.787	165.439	50	42.50	10.843	130.113	75	25.00	5.282	63.384
Ed	ELLIBER	CR-SIL	12	25	0.24	3	4E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Ee	ELLIBER	CR-SIL	25	60	0.24	3	7E	150	25	60.00	13.787	165.439	50	42.50	10.843	130.113	75	25.00	5.282	63.384
Ga	GREENDALE	SIL	2	6	0.32	5	2E	150	75	6.00	0.583	5.597	100	4.00	0.400	3.840	125	2.00	0.215	2.061
Ha	HAGERSTOWN	SICL	12	25	0.32	4	4E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Hb	HAGERSTOWN	SICL	5	12	0.32	4	3E	150	50	12.00	1.285	15.419	75	8.50	0.939	11.265	100	5.00	0.519	6.224
Hc	HAGERSTOWN	SICL	25	60	0.32	4	6E	150	25	60.00	13.787	165.439	50	42.50	10.843	130.113	75	25.00	5.282	63.384
Hd	HAMBLEN	L	0	2	0.32	5	2W	150	75	2.00	0.184	1.768	100	1.00	0.129	1.238	125	0.00	0.072	0.696
He	HAYTER	L	12	25	0.28	4	4E	150	25	25.00	3.050	32.021	50	18.50	2.587	27.161	75	12.00	1.574	16.523
Hf	HAYTER	L	5	12	0.28	4	3E	150	50	12.00	1.285	13.491	75	8.50	0.939	9.857	100	5.00	0.519	5.446
Hg	HAYTER	L	12	25	0.28	4	4E	150	25	25.00	3.050	32.021	50	18.50	2.587	27.161	75	12.00	1.574	16.523
Hk	HAYTER	L	2	5	0.28	4	2E	150	75	5.00	0.462	4.854	100	3.50	0.335	3.521	125	2.00	0.215	2.254
Hl	HAYTER	CB-L	12	25	0.20	4	4E	150	25	25.00	3.050	22.872	50	18.50	2.587	19.401	75	12.00	1.574	11.802
Hm	HAYTER	CB-L	5	12	0.20	4	3E	150	50	12.00	1.285	9.637	75	8.50	0.939	7.040	100	5.00	0.519	3.890
Hn	HAYTER	CB-L	25	60	0.20	4	7E	150	25	60.00	13.787	103.399	50	42.50	10.843	81.321	75	25.00	5.282	39.615
Ho	HAYTER	CB-L	12	25	0.20	4	4E	150	25	25.00	3.050	22.872	50	18.50	2.587	19.401	75	12.00	1.574	11.802
Hp	HAYTER	CB-L	5	12	0.20	4	3E	150	50	12.00	1.285	9.637	75	8.50	0.939	7.040	100	5.00	0.519	3.890
Hr	HAYTER	CB-L	25	60	0.20	4	7E	150	25	60.00	13.787	103.399	50	42.50	10.843	81.321	75	25.00	5.282	39.615
Hs	HAYTER	CB-L	2	5	0.20	4	2E	150	75	5.00	0.462	3.467	100	3.50	0.335	2.515	125	2.00	0.215	1.610
Ja	JEFFERSON	L	5	12	0.24	4	3E	150	50	12.00	1.285	11.564	75	8.50	0.939	8.449	100	5.00	0.519	4.668
Jb	JEFFERSON	CB-FSL	5	12	0.17	4	4E	150	50	12.00	1.285	8.191	75	8.50	0.939	5.984	100	5.00	0.519	3.306
Jc	JEFFERSON	CB-FSL	25	60	0.17	4	7E	150	25	60.00	13.787	87.889	50	42.50	10.843	69.123	75	25.00	5.282	33.673
Jd	JEFFERSON	CB-FSL	12	25	0.17	4	6E	150	25	25.00	3.050	19.441	50	18.50	2.587	16.491	75	12.00	1.574	10.032
Je	JEFFERSON	CB-FSL	5	12	0.17	4	4E	150	50	12.00	1.285	8.191	75	8.50	0.939	5.984	100	5.00	0.519	3.306
Jf	JEFFERSON	CB-FSL	25	60	0.17	4	7E	150	25	60.00	13.787	87.889	50	42.50	10.843	69.123	75	25.00	5.282	33.673
Jg	JEFFERSON	CB-L	12	25	0.17	4	6E	150	25	25.00	3.050	19.441	50	18.50	2.587	16.491	75	12.00	1.574	10.032
Jh	JEFFERSON	CB-L	5	12	0.17	4	4E	150	50	12.00	1.285	8.191	75	8.50	0.939	5.984	100	5.00	0.519	3.306
Jk	JEFFERSON	CB-L	25	60	0.17	4	7E	150	25	60.00	13.787	87.889	50	42.50	10.843	69.123	75	25.00	5.282	33.673
Jl	JEFFERSON	CB-L	12	25	0.17	4	6E	150	25	25.00	3.050	19.441	50	18.50	2.587	16.491	75	12.00	1.574	10.032
Jm	JEFFERSON	CB-L	5	12	0.17	4	4E	150	50	12.00	1.285	8.191	75	8.50	0.939	5.984	100	5.00	0.519	3.306
Jn	JEFFERSON	CB-L	25	60	0.17	4	7E	150	25	60.00	13.787	87.889	50	42.50	10.843	69.123	75	25.00	5.282	33.673
Ma	MASADA	L	12	25	0.32	4	4E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Mb	MASADA	L	5	12	0.32	4	3E	150	50	12.00	1.285	15.419	75	8.50	0.939	11.265	100	5.00	0.519	6.224

musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
Mc	MASADA	L	2	5	0.32	4	2E	150	75	5.00	0.462	5.547	100	3.50	0.335	4.025	125	2.00	0.215	2.576
Md	MATNEY (DITNEY)	L	12	25	0.24	2	6E	150	25	25.00	3.050	54.892	50	18.50	2.587	46.562	75	12.00	1.574	28.326
Me	MATNEY (DITNEY)	L	8	12	0.24	2	4E	150	50	12.00	1.285	23.128	75	10.00	1.191	21.445	100	8.00	0.994	17.896
Pa	PERKINSVILLE (EDNEYVL		12	25	0.24	4	6E	150	25	25.00	3.050	27.446	50	18.50	2.587	23.281	75	12.00	1.574	14.163
Pb	PERKINSVILLE (EDNEYVL		12	25	0.24	4	6E	150	25	25.00	3.050	27.446	50	18.50	2.587	23.281	75	12.00	1.574	14.163
Pc	PORTERS	L	12	25	0.28	3	4E	150	25	25.00	3.050	42.694	50	18.50	2.587	36.215	75	12.00	1.574	22.031
Pd	PORTERS	L	25	60	0.28	3	6E	150	25	60.00	13.787	193.012	50	42.50	10.843	151.799	75	25.00	5.282	73.948
Pe	PORTERS	L	25	60	0.28	3	6E	150	25	60.00	13.787	193.012	50	42.50	10.843	151.799	75	25.00	5.282	73.948
Pf	PORTERS	ST-L	25	60	0.17	3	7S	150	25	60.00	13.787	117.186	50	42.50	10.843	92.164	75	25.00	5.282	44.897
Pg	PORTERS	ST-L	25	60	0.17	3	7S	150	25	60.00	13.787	117.186	50	42.50	10.843	92.164	75	25.00	5.282	44.897
Ph	PRADER (MELVIN)	SIL	0	2	0.43	5	3W	150	75	2.00	0.184	2.375	100	1.00	0.129	1.663	125	0.00	0.072	0.935
Ra	RAMSEY	ST-L	12	25	0.17	1	7S	150	25	25.00	3.050	77.764	50	18.50	2.587	65.963	75	12.00	1.574	40.128
Rb	RAMSEY	ST-L	25	60	0.17	1	7S	150	25	60.00	13.787	351.557	50	42.50	10.843	276.491	75	25.00	5.282	134.692
Rc	RAMSEY	ST-L	60	70	0.17	1	7S	150	25	70.00	17.652	451.141	50	65.00	22.225	566.741	75	60.00	23.879	608.915
Sa	SEQUATCHIE	L	5	12	0.32	5	3E	150	50	12.00	1.285	12.335	75	8.50	0.939	9.012	100	5.00	0.519	4.979
Sb	SEQUATCHIE	L	2	5	0.32	5	2E	150	75	5.00	0.462	4.438	100	3.50	0.335	3.220	125	2.00	0.215	2.061
Sc	SEQUATCHIE	L	2	5	0.32	5	2E	150	75	5.00	0.462	4.438	100	3.50	0.335	3.220	125	2.00	0.215	2.061
Sd	SEQUATCHIE	SIL	2	5	0.32	5	2E	150	75	5.00	0.462	4.438	100	3.50	0.335	3.220	125	2.00	0.215	2.061
Se	SHOUNE	SIL	12	25	0.32	5	4E	150	25	25.00	3.050	29.276	50	18.50	2.587	24.833	75	12.00	1.574	15.107
Sf	SHOUNS	SIL	5	12	0.32	5	3E	150	50	12.00	1.285	12.335	75	8.50	0.939	9.012	100	5.00	0.519	4.979
Sg	STASER	FSL	0	2	0.32	5	1	150	75	2.00	0.184	1.768	100	1.00	0.129	1.238	125	0.00	0.072	0.696
Sh	ST.COLL. (NORTHCOVE)	STV-L	5	12	0.10	5	7S	150	50	12.00	1.285	3.855	75	8.50	0.939	2.816	100	5.00	0.519	1.556
Sk	ST.COLL. (NORTHCOVE)	STV-L	5	12	0.10	5	7S	150	50	12.00	1.285	3.855	75	8.50	0.939	2.816	100	5.00	0.519	1.556
Sl	CLEVELAND	ST-SL	25	60	0.17	1	7E	150	25	60.00	13.787	351.557	50	42.50	10.843	276.491	75	25.00	5.282	134.692
Sm	CANEYVILLE	SICL	25	60	0.43	3	7E	150	25	60.00	13.787	296.411	50	42.50	10.843	233.120	75	25.00	5.282	113.563
Sn	UNICOI	CB-SL	25	60	0.20	1	7S	150	25	60.00	13.787	413.597	50	42.50	10.843	325.283	75	25.00	5.282	158.461
Ta	TEAS (CALVIN)	CN-SIL	12	25	0.20	3	6E	150	25	25.00	3.050	30.496	50	18.50	2.587	25.868	75	12.00	1.574	15.737
Ta	LITZ	SIL	12	25	0.37	3	4E	150	25	25.00	3.050	56.417	50	18.50	2.587	47.855	75	12.00	1.574	29.113
Tb	TEAS (CALVIN)	CN-SIL	5	12	0.20	3	4S	150	50	12.00	1.285	12.849	75	8.50	0.939	9.387	100	5.00	0.519	5.186
Tb	LITZ	SIL	5	12	0.37	3	3E	150	50	12.00	1.285	23.770	75	8.50	0.939	17.366	100	5.00	0.519	9.595
Tc	TEAS (CALVIN)	CN-SIL	25	60	0.20	3	7E	150	25	60.00	13.787	137.866	50	42.50	10.843	108.428	75	25.00	5.282	52.820
Tc	LITZ	SIL	25	60	0.37	3	7E	150	25	60.00	13.787	255.051	50	42.50	10.843	200.591	75	25.00	5.282	97.717
Td	TEAS (CALVIN)	CN-SIL	60	65	0.20	3	7E	150	25	65.00	15.716	157.156	50	62.50	20.851	208.511	75	60.00	23.879	238.790
Td	LITZ	SIL	60	80	0.37	3	7E	150	25	80.00	21.710	401.633	50	70.00	25.020	462.870	75	60.00	23.879	441.762
Te	TEAS (CALVIN)	SIL	12	25	0.24	3	4E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Te	LITZ	SIL	12	25	0.37	3	4E	150	25	25.00	3.050	56.417	50	18.50	2.587	47.855	75	12.00	1.574	29.113
Tf	TEAS (CALVIN)	SIL	25	60	0.24	3	7E	150	25	60.00	13.787	165.439	50	42.50	10.843	130.113	75	25.00	5.282	63.384
Tf	LITZ	SIL	25	60	0.37	3	7E	150	25	60.00	13.787	255.051	50	42.50	10.843	200.591	75	25.00	5.282	97.717
Tg	TEAS (CALVIN)	CN-SIL	12	25	0.20	3	6E	150	25	25.00	3.050	30.496	50	18.50	2.587	25.868	75	12.00	1.574	15.737
Th	TEAS (CALVIN)	CN-SIL	25	60	0.20	3	7E	150	25	60.00	13.787	137.866	50	42.50	10.843	108.428	75	25.00	5.282	52.820
Tk	TEAS (CALVIN)	CN-SIL	25	60	0.20	3	7E	150	25	60.00	13.787	137.866	50	42.50	10.843	108.428	75	25.00	5.282	52.820
Tl	TUSQUITEE	L	12	25	0.28	5	6E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Tm	TUSQUITEE	L	5	12	0.28	5	3E	150	50	12.00	1.285	10.793	75	8.50	0.939	7.885	100	5.00	0.519	4.357
Tn	TUSQUITEE	ST-L	12	25	0.17	5	6S	150	25	25.00	3.050	15.553	50	18.50	2.587	13.193	75	12.00	1.574	8.026
To	TUSQUITEE	ST-L	5	12	0.17	5	4S	150	50	12.00	1.285	6.553	75	8.50	0.939	4.787	100	5.00	0.519	2.645
Tp	TYLER	SIL	0	2	0.43	3	3W	150	75	2.00	0.184	3.953	100	1.00	0.129	2.772	125	0.00	0.072	1.558
Wa	WHITWELL	SIL	2	5	0.32	5	2E	150	75	5.00	0.462	4.438	100	3.50	0.335	3.220	125	2.00	0.215	2.061