musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
Aa	ALLEN	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
Ab	ALLEN	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
Ac	ALLEN	L	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Ad	ALLEN	L	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Ae	ALLEN (WELLA)	CB-L	5	12	0.15	5	4E	150	50	12.00	1.285	5.782	75	8.50	0.939	4.224	100	5.00	0.519	2.334
Af	ALLEN (WELLA)	CB-L	12	25	0.15	5	6E	150	25	25.00	3.050	13.723	50	18.50	2.587	11.640	75	12.00	1.574	7.081
Ag	ALLEN	CB-L	12	25	0.15	5	6E	150	25	25.00	3.050	13.723	50	18.50	2.587	11.640	75	12.00	1.574	7.081
Ah	AUGUSTA	L	0	2	0.24	4	3W	150	75	2.00	0.184	1.657	100	1.00	0.129	1.161	125	0.00	0.072	0.652
Ba	BARBOURVILLE	L	2	7	0.28	4	2E	150	75	7.00	0.715	7.512	100	4.50	0.457	4.804	125	2.00	0.215	2.254
Bb	BARBOURVILLE (HAYTER	CB-L	2	7	0.20	4	2E	150	75	7.00	0.715	5.366	100	4.50	0.457	3.431	125	2.00	0.215	1.610
Bc	BOLTON	L	7	12	0.37	4	3E	150	50	12.00	1.285	17.828	75	9.50	1.104	15.317	100	7.00	0.826	11.463
Bd	BOLTON	L	12	25	0.37	4	6E	150	25	25.00	3.050	42.313	50	18.50	2.587	35.891	75	12.00	1.574	21.835
Be	BOLTON	L	25	45	0.37	4	7E	150	25	45.00	8.464	117.439	50	35.00	7.734	107.310	75	25.00	5.282	73.288
Bf	BUNCOMBE	LS	0	3	0.10	5	5W	150	75	3.00	0.263	0.790	100	1.50	0.163	0.489	125	0.00	0.072	0.217
Ca	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
Cb	COBBLY ALLUVIUM (COB	CB-SL	0	3	0.17	5	6S	150	75	3.00	0.263	1.342	100	1.50	0.163	0.832	125	0.00	0.072	0.370
Cc	CONGAREE	FSL	0	3	0.24	5	2W	150	75	3.00	0.263	1.895	100	1.50	0.163	1.174	125	0.00	0.072	0.522
Cd	CONGAREE	L	0	3	0.37	5	2W	150	75	3.00	0.263	2.921	100	1.50	0.163	1.810	125	0.00	0.072	0.804
Ce	CUMBERLAND	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
Cf	CUMBERLAND	SICL	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
Cg	CUMBERLAND	SICL	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Da	DANDRIDGE	CN-SIL	5	12	0.17	1	6S	150	50	12.00	1.285	32.765	75	8.50	0.939	23.937	100	5.00	0.519	13.225
Db	DANDRIDGE	CN-SIL	12	25	0.17	1	6E	150	25	25.00	3.050	77.764	50	18.50	2.587	65.963	75	12.00	1.574	40.128
Dc	DANDRIDGE	CN-SIL	25	50	0.17	1	7E	150	25	50.00	10.143	258.658	50	37.50	8.722	222.419	75	25.00	5.282	134.692
Dd	DANDRIDGE	CN-SIL	25	50	0.17	1	7E	150	25	50.00	10.143	258.658	50	37.50	8.722	222.419	75	25.00	5.282	134.692
De	DANDRIDGE	CN-SIL	50	70	0.17	1	7E	150	25	70.00	17.692	451.141	50	60.00	19.497	497.177	75	50.00	17.569	448.008
Df	DANDRIDGE	SIL	5	12	0.24	1	6S	150	50	12.00	1.285	46.256	75	8.50	0.939	33.794	100	5.00	0.519	18.671
Dg	DANDRIDGE	SIL	12	25	0.24	1	6E	150	25	25.00	3.050	109.785	50	18.50	2.587	93.124	75	12.00	1.574	56.652
Dh	DEWEY	SICL	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
Dk	DEWEY	SICL	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Dna	DUNMORE	CR-SIL	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
Dnb	DUNMORE	CR-SIL	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Dnc	DUNMORE	CR-SIL	25	50	0.28	5	7E	150	25	50.00	10.143	85.205	50	37.50	8.722	73.268	75	25.00	5.282	44.369
Dnd	DUNMORE	CR-SICL	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
Dne	DUNMORE	CR-SICL	25	50	0.28	5	7E	150	25	50.00	10.143	85.205	50	37.50	8.722	73.268	75	25.00	5.282	44.369
Dnf	DUNMORE	CR-SICL	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
Dng	DUNMORE	SICL	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Dnh	DUNMORE	CR-SICL	25	50	0.28	5	7E	150	25	50.00	10.143	85.205	50	37.50	8.722	73.268	75	25.00	5.282	44.369
Dnk	DUNMORE	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
Dnl	DUNMORE	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
Dnm	DUNMORE	L	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
Dnn	DUNMORE	L	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
Dno	DUNMORE	L	25	50	0.32	5	7E	150	25	50.00	10.143	97.377	50	37.50	8.722	83.734	75	25.00	5.282	50.707
Dnp	DUNMORE	L	25	50	0.32	5	7E	150	25	50.00	10.143	97.377	50	37.50	8.722	83.734	75	25.00	5.282	50.707
Dsa	DUNMORE	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
Dsb	DUNMORE	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
Dsc	DUNMORE	SIC	5	12	0.28	5	4E	150	50	12.00	1.285	10.793	75	8.50	0.939	7.885	100	5.00	0.519	4.357
Dsd	DUNMORE	SIC	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
Dse	DUNMORE	SICL	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

WASHINGTON CO

Dnm

Dsa
Dsb
Dsc

musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
Dsf	DUNMORE	SICL	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Dsg	DUNMORE	SICL	25	50	0.28	5	7E	150	25	50.00	10.143	85.205	50	37.50	8.722	73.268	75	25.00	5.282	44.369
Ea	EMORY	SIL	2	5	0.37	5	2E	150	75	5.00	0.462	5.131	100	3.50	0.335	3.723	125	2.00	0.215	2.382
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
Gb	GROSECLOSE	GR-SIL	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
Gc	GROSECLOSE	GR-SIL	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
Gd	GROSECLOSE	GR-SIL	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
Ge	GROSECLOSE	GR-SIL	25	50	0.28	4	7E	150	25	50.00	10.143	106.506	50	37.50	8.722	91.584	75	25.00	5.282	55.461
Gf	GROSECLOSE	GR-SIL	25	50	0.28	4	7E	150	25	50.00	10.143	106.506	50	37.50	8.722	91.584	75	25.00	5.282	55.461
Gg	GROSECLOSE	GR-SICL	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
Gh	GROSECLOSE	SICL	5	12	0.32	4	4E	150	50	12.00	1.285	15.419	75	8.50	0.939	11.265	100	5.00	0.519	6.224
Gk	GROSECLOSE	SICL	12	25	0.32	4	6E	150	25	25.00	3.050	36.595	50	18.50	2.587	31.041	75	12.00	1.574	18.884
Gl	DUNMORE	SIC	15	40	0.28	5	7E	150	25	40.00	6.901	57.968	50	27.50	5.084	42.707	75	15.00	2.243	18.844
Ha	HAMBLEN	L	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Hb	HAMBLEN	SIL	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Hc	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
Hd	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
He	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
Hf	HERMITAGE	SIL	2	5	0.37	5	2E	150	75	5.00	0.462	5.131	100	3.50	0.335	3.723	125	2.00	0.215	2.382
Hg	HERMITAGE	SIL	5	12	0.37	5	3E	150	50	12.00	1.285	14.262	75	8.50	0.939	10.420	100	5.00	0.519	5.757
Hh	HOLSTON (NELLA)	CB-L	5	12	0.15	5	4E	150	50	12.00	1.285	5.782	75	8.50	0.939	4.224	100	5.00	0.519	2.334
Hk	HOLSTON (NELLA)	CB-L	12	25	0.15	5	6E	150	25	25.00	3.050	13.723	50	18.50	2.587	11.640	75	12.00	1.574	7.081
Hl	HOLSTON	L	2	5	0.28	5	2E	150	75	5.00	0.462	3.883	100	3.50	0.335	2.817	125	2.00	0.215	1.803
Hm	HOLSTON	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
Ja	JEFFERSON	L	2	5	0.24	4	2E	150	75	5.00	0.462	4.160	100	3.50	0.335	3.018	125	2.00	0.215	1.932
Jb	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
Jc	JEFFERSON (NELLA)	ST-L	2	5	0.15	5	6S	150	75	5.00	0.462	2.080	100	3.50	0.335	1.509	125	2.00	0.215	0.966
Jd	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
Je	JEFFERSON	STV-L	5	12	0.10	4	6S	150	50	12.00	1.285	4.818	75	8.50	0.939	3.520	100	5.00	0.519	1.945
Jf	JEFFERSON	STV-L	12	25	0.10	4	6S	150	25	25.00	3.050	11.436	50	18.50	2.587	9.700	75	12.00	1.574	5.901
Jg	JEFFERSON	STV-L	12	25	0.10	4	6S	150	25	25.00	3.050	11.436	50	18.50	2.587	9.700	75	12.00	1.574	5.901
La	LEADVALE	SIL	2	5	0.43	3	2E	150	75	5.00	0.462	9.939	100	3.50	0.335	7.211	125	2.00	0.215	4.615
Lb	LEADVALE	SIL	5	12	0.43	3	3E	150	50	12.00	1.285	27.625	75	8.50	0.939	20.183	100	5.00	0.519	11.151
Lc	LINDSIDE	SIL	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Ld	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
Le	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
Lf	LITZ	SIL	30	50	0.37	3	7E	150	25	50.00	10.143	187.654	50	40.00	9.759	180.548	75	30.00	7.242	133.973
Lg	LITZ	SIL	30	50	0.37	3	7E	150	25	50.00	10.143	187.654	50	40.00	9.759	180.548	75	30.00	7.242	133.973
Lh	LITZ	SIL	30	50	0.37	3	7E	150	25	50.00	10.143	187.654	50	40.00	9.759	180.548	75	30.00	7.242	133.973
Lk	LITZ (ARMUCHEE)	SH-SIL	5	12	0.28	3	4E	150	50	12.00	1.285	17.988	75	8.50	0.939	13.142	100	5.00	0.519	7.261
Ll	LITZ (ARMUCHEE)	SH-SIL	12	25	0.28	3	6E	150	25	25.00	3.050	42.694	50	18.50	2.587	36.215	75	12.00	1.574	22.031
Lm	LITZ (ARMUCHEE)	SH-SIL	25	50	0.28	3	7E	150	25	50.00	10.143	142.008	50	37.50	8.722	122.113	75	25.00	5.282	73.948
Ln	LITZ (ARMUCHEE)	SH-SIL	25	60	0.28	3	7E	150	25	60.00	13.787	193.012	50	42.50	10.843	151.799	75	25.00	5.282	73.948
Lo	LITZ (ARMUCHEE)	SH-SIL	50	60	0.28	3	7E	150	25	60.00	13.787	193.012	50	55.00	16.862	236.068	75	50.00	17.569	245.965
Lp	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
Lr	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
Ma	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
Mb	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
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

musym	compname	surftex	slopel	slopeh	kfact	tfact	sclnirr	rfact	lgths	pcts	lss	eis	lgthm	pctm	lsm	eim	lgthl	pctl	lsl	eil
Md	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
Me	MONOGAHELA	L	1	5	0.43	3	2E	150	75	5.00	0.462	9.939	100	3.00	0.287	6.169	125	1.00	0.138	2.964
Mf	MONOGAHELA	SIL	1	5	0.43	3	2E	150	75	5.00	0.462	9.939	100	3.00	0.287	6.169	125	1.00	0.138	2.964
Na	NOLICHUCKY	GR-L	5	12	0.15	5	3E	150	50	12.00	1.285	5.782	75	8.50	0.939	4.224	100	5.00	0.519	2.334
Nb	NOLICHUCKY	GR-L	12	25	0.15	5	4E	150	25	25.00	3.050	13.723	50	18.50	2.587	11.640	75	12.00	1.574	7.081
Nc	NOLICHUCKY	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
Nd	NOLICHUCKY	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
Ne	NOLICHUCKY	L	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Nf	NOLICHUCKY	L	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Oa	OOLTEWAH (LINDSIDE)	SIL	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Pa	PACE (TASSO)	SIL	2	5	0.37	5	2E	150	75	5.00	0.462	5.131	100	3.50	0.335	3.723	125	2.00	0.215	2.382
Pb	PACE (TASSO)	SIL	5	12	0.37	5	3E	150	50	12.00	1.285	14.262	75	8.50	0.939	10.420	100	5.00	0.519	5.757
Pc	PACE (TASSO)	SIL	5	12	0.37	5	3E	150	50	12.00	1.285	14.262	75	8.50	0.939	10.420	100	5.00	0.519	5.757
Pd	PRADER (WEHADKEE)	SIL	0	2	0.32	5	6W	150	75	2.00	0.184	1.768	100	1.00	0.129	1.238	125	0.00	0.072	0.696
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	50	0.17	1	7S	150	25	50.00	10.143	258.658	50	37.50	8.722	222.419	75	25.00	5.282	134.692
Rc	RAMSEY	ST-L	50	70	0.17	1	7S	150	25	70.00	17.692	451.141	50	60.00	19.497	497.177	75	50.00	17.569	448.008
Sa	SEQUATCHIE	CB-L	1	10	0.20	5	4E	150	75	10.00	1.191	7.148	100	5.50	0.602	3.615	125	1.00	0.138	0.827
Sb	SEQUATCHIE	L	1	5	0.32	5	2E	150	75	5.00	0.462	4.438	100	3.00	0.287	2.754	125	1.00	0.138	1.324
Sc	STASER	SIL	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Sd	STONY COLLUVIUM	STV-FSL	5	25	0.10	4	6S	150	50	25.00	4.313	16.173	75	15.00	2.243	8.413	100	5.00	0.519	1.945
Se	STONY HILLY LAND (BAST-SICL		12	25	0.17	1	6S	150	25	25.00	3.050	77.764	50	18.50	2.587	65.963	75	12.00	1.574	40.128
Sf	STONY ROLLING LAND (ST-SICL		5	12	0.17	1	6S	150	50	12.00	1.285	32.765	75	8.50	0.939	23.937	100	5.00	0.519	13.225
Sg	STONY STEEP LAND (BAST-SICL		25	50	0.17	1	7S	150	25	50.00	10.143	258.658	50	37.50	8.722	222.419	75	25.00	5.282	134.692
Sh	STONY VERY STEEP LANST-L		60	70	0.17	1	7S	150	25	70.00	17.692	451.141	50	65.00	22.225	566.741	75	60.00	23.879	608.915
Ta	TYLER	SIL	0	3	0.43	3	3W	150	75	3.00	0.263	5.659	100	1.50	0.163	3.506	125	0.00	0.072	1.558
Wa	WAYNESBORO (NOLICHUCGR-L		5	12	0.15	5	3E	150	50	12.00	1.285	5.782	75	8.50	0.939	4.224	100	5.00	0.519	2.334
Wb	WAYNESBORO (NOLICHUCGR-L		12	25	0.15	5	4E	150	25	25.00	3.050	13.723	50	18.50	2.587	11.640	75	12.00	1.574	7.081
Wc	WAYNESBORO	L	2	5	0.28	5	2E	150	75	5.00	0.462	3.883	100	3.50	0.335	2.817	125	2.00	0.215	1.803
Wd	WAYNESBORO	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
We	WAYNESBORO	L	12	25	0.28	5	4E	150	25	25.00	3.050	25.616	50	18.50	2.587	21.729	75	12.00	1.574	13.219
Wf	WEAVER	SIL	0	3	0.32	5	2W	150	75	3.00	0.263	2.527	100	1.50	0.163	1.565	125	0.00	0.072	0.696
Wg	WEHADKEE	SIL	0	2	0.32	5	6W	150	75	2.00	0.184	1.768	100	1.00	0.129	1.238	125	0.00	0.072	0.696
Wh	WHITESBURG	SIL	1	5	0.37	4	2W	150	75	5.00	0.462	6.414	100	3.00	0.287	3.981	125	1.00	0.138	1.913