

PLANT MATERIAL FOR ANALYSIS

DATE

12-12-80

FROM:

Economic Botany Laboratory  
Plant Genetics and Germplasm Institute  
Building 265, Agricultural Research Center-East  
Beltsville, Maryland 20705

PLANT PART ABBREVIATIONS

bk-bark	lf-leaf	st-stem
bu-bulb	rb-rootbark	tu-tuber
ex-exudate	rh-rhizome	tw-twig
fl-flower	rt-root	uc-corm
fr-fruit	sb-stembark	wr-wood of roots (bark removed)
if-inflorescence	sd-seed	ws-wood of stems (bark removed)
		ws-sb-wood of stem with bark

\$1N	\$2 ACCESSION NO.	\$3 SPECIES	\$4 FAMILY	\$5 SOURCE	\$6 PLANT PARTS & AMOUNT	\$7 COLL. NO.	\$8 DISTRIB. & COLL. DATE	\$9c
	PR-54745	<u>Racomitrium canescens</u> (Hedw.) Brid var. <u>ericoides</u> (Hedw.) Hampe	Grinmiaceae	California	4.25 lb. moss on rock	SPJ-6226	RALTECH 7/80	
	PR-54746	<u>Cratoneuron filicinum</u> (Hedw.) Lindb.	Amblystegiaceae	California	1.75 lb. moss on rock	SPJ-6261	RALTECH 7/80	
	PR-54747	<u>Timmia austriaca</u> Hedw.	Timmiaceae	California	3.75 lb. moss on soil	SPJ-6265	RALTECH 7/80	
	PR-54748	<u>Roellia roellii</u> (Broth.) Andrews	Bryaceae	California	3.75 lb. moss on soil	SPJ-6270	RALTECH 7/80	
	PR-54749	<u>Bryum bimum</u> Schreb.	Bryaceae	California	2.00 lb. moss on soil	SPJ-6281	RALTECH 7/80	
	PR-54750	<u>Fontinalis neomexicana</u> Sull. & Lesq.	Fontinalaceae	California	2.00 lb. moss on rock	SPJ-6286	RALTECH 7/80	
	PR-54751	<u>Amphidium lapponicum</u> (Hedw.) Schimp.	Orthotrichaceae	California	1.50 lb. moss on rock	SPJ-6291	RALTECH 7/80	
	PR-54752	<u>Marsupella sphacelata</u> (Giescke) Dum.	Gymnomitriaceae	California	4.00 lb. liverwort on rock	SPJ-6292	RALTECH 7/80	
	PR-54753	<u>Dicranoweisia contermina</u> Ren. & Card.	Dicranaceae	California	2.25 lb. moss on rock	SPJ-6293	RALTECH 7/80	
	PR-54754	<u>Pohlia cruda</u> (Hedw.) Lindb.	Bryaceae	California	1.50 lb. moss on rock	SPJ-6294	RALTECH 7/80	

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PR-54755	<u>Scleropodium obtusifolium</u> (Hook.) Kindb.	California 2.50 lb. moss on rock	SPJ-6300	RALTECH	7/80
PR-54756	<u>Hygrohypnum bestii</u> (Ren. & Bryhn.) Broth.	California 2.00 lb. moss on rock	SPJ-6304	RALTECH	7/80
PR-54757	<u>Bryum miniatum</u> Lesq.	California 2.25 lb. moss on rock	SPJ-6305	RALTECH	7/80
PR-54758	<u>Hypnum circinale</u> Hook.	California 3.50 lb. moss on log	SPJ-6311	RALTECH	7/80
PR-54759	<u>Isoetecium stoloniferum</u> Brid. var. <u>spiculiferum</u> Mitt.	California 2.25 lb. moss on log	SPJ-6317	RALTECH	7/80
PR-54760	<u>Rhizomium glabrescens</u> (Kindb.) T. Kop.	California 2.25 lb. moss on log	SPJ-6324	RALTECH	8/80
PR-54761	<u>Plagiothecium undulatum</u> (Hedw.) B.S.G.	California 2.00 lb. moss on log	SPJ-6330	RALTECH	8/80
PR-54762	<u>Porotrichum bigelovii</u> (Sull.) Kindb.	California 2.50 lb. moss on rock	SPJ-6332	RALTECH	8/80
PR-54763	<u>Stokesiella praelonga</u> (Hedw.) Robins. var. <u>stokesii</u> (Turn.) Robins.	California 2.00 lb. moss on sb	SPJ-6337	RALTECH	8/80
PR-54764	<u>Metaneckera menziesii</u> (Hook. ex Drumm.) Steere	California 3.00 lb. moss on rock	SPJ-6326	RALTECH	8/80

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	PR-54765	<u>Aulacomnium heterostichum</u> (Hedw.) B.S.G.	Aulacomniaceae	Maryland	3.75 lb. moss on soil	SPJ-6404	RALTECH 9/80	
	PR-54766	<u>Fissidens cristatus</u> Wils. ex Mitt.	Fissidentaceae	Maryland	3.25 lb. moss on rock & soil	SPJ-6406	RALTECH 9/80	
	PR-54767	<u>Sphagnum palustre</u> L.	Sphagnaceae	Virginia	3.00 lb. moss on rock	SPJ-6414	RALTECH 9/80	
	PR-54768	<u>Mnium hornum</u> Hedw.	Mniaceae	Pennsylvania	6.25 lb. moss on soil	SPJ-6425	RALTECH 9/80	
	PR-54769	<u>Leucobryum glaucum</u> (Hedw.) Angstr. ex Fr.	Leucobryaceae	Pennsylvania	2.00 lb. moss on soil	SPJ-6432	RALTECH 9/80	
	PR-54770	<u>Bryum pseudotriquetum</u> (Hedw.) Gaertn., Meyer & Scherb.	Bryaceae	Pennsylvania	2.25 lb. moss on soil	SPJ-6435	RALTECH 9/80	
	PR-54771	<u>Rhacomitrium canescens</u> (Hedw.) Brid. var. <u>canescens</u>	Grimmiaceae	N.H.	3.25 lb. moss on rock	SPJ-6440	RALTECH 9/80	
	PR-54772	<u>Blindia acuta</u> (Hedw.) B.S.G.	Dicranaceae	N.H.	5.75 lb. moss on rock	SPJ-6446	RALTECH 9/80	
	PR-54773	<u>Paraleucobryum longifolium</u> (Hedw.) Loeske	Dicranaceae	N.H.	3.50 lb. moss on rock	SPJ-6448	RALTECH 9/80	
	PR-54774	<u>Polytrichum ohioense</u> Ren. & Card.	Polytrichaceae	N.H.	3.00 lb. moss on rock	SPJ-6449	RALTECH 9/80	

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	PR-54775	<u>Herzogiella striatella</u> (Brid.) Iwats.	Hypnaceae	N.H.	2.50 lb. moss on rt	SPJ-6442	RALTECH 9/80	
	PR-54776	<u>Scapania undulata</u> (L.) Dum.	Scapaniaceae	N.H.	4.00 lb. liverwort on rock	SPJ-6456	RALTECH 9/80	
	PR-54777	<u>Sphagnum girgensohnii</u> Russ.	Sphagnaceae	N.H.	2.25 lb. moss on soil	SPJ-6460	RALTECH 9/80	
	PR-54778	<u>Sphagnum subnitens</u> Russ & Warnst.	Sphagnaceae	N.H.	1.50 lb. moss on soil	SPJ-6466	RALTECH 9/80	
	PR-54779	<u>Bryhnia novae-angliae</u> (Sull. & Lesq. ex Sull.) Grout	Brachytheciaceae	N.H.	1.75 lb. moss on rock & soil	SPJ-6473	RALTECH 9/80	
	PR-54780	<u>Dicranum subuletorum</u> Ren. & Card.	Dicranaceae	N.H.	3.00 lb. moss on soil	SPJ-6470	RALTECH 9/80	
	PR-54781	<u>Hygrohypnum ochraceum</u> (Turn. ex Wils.) Loeske	Amblystegiaceae	N.H.	2.00 lb. moss on rock	SPJ-6475B	RALTECH 9/80	
	PR-54782	<u>Dicranum fragilifolium</u> Lindb.	Dicranaceae	N.H.	7.75 lb. moss on rock	SPJ-6476	RALTECH 9/80	
	PR-54783	<u>Pohlia wahlenbergii</u> (Web. & Mohr) Andr.	Bryaceae	N.H.	4.25 lb. moss on rock	SPJ-6478	RALTECH 9/80	
	PR-54784	<u>Lophozia quadriloba</u> (Lindb.) Evans	Jungermanniaceae	N.H.	3.00 lb. liverwort on rock	SPJ-6479	RALTECH 9/80	

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	PR-54785	<u>Pogonatum dentatum</u> (Brid.) Brid.	Polytrichaceae	N.H.	2.50 lb. moss on rock	SPJ-6482	RALTECH 9/80	
	PR-54786	<u>Andreaea rupestris</u> Hedw.	Andreaeaceae	N.H.	2.50 lb. moss on rock	SPJ-6484	RALTECH 9/80	
	PR-54787	<u>Eurhynchium serrulatum</u> Hedw.	Brachytheciaceae	Maine	2.00 lb. moss on rt	SPJ-6489	RALTECH 9/80	
	PR-54788	<u>Fontinalis dalecarlica</u> Schimp. ex B.S.G.	Fontinalaceae	Maine	4.00 lb. moss on rock	SPJ-6492	RALTECH 9/80	
	PR-54789	<u>Fontinalis antipyretica</u> Hedw.	Fontinalaceae	Maine	2.50 lb. moss on soil	SPJ-6493	RALTECH 9/80	
	PR-54790	<u>Diphyscium foliosum</u> (Hedw.) Mohr.	Splachnaceae	Maine	3.25 lb. moss on soil	SPJ-6495	RALTECH 9/80	
	PR-54791	<u>Dicranum flagellare</u> Hedw.	Dicranaceae	N.H.	3.25 lb. moss on rock	SPJ-6471	RALTECH 9/80	
	PR-54792	<u>Ptilium crista-castrensis</u> (Hedw.) De Not	Hypnaceae	W.V.	4.25 lb. moss on rock	SPJ-6510	RALTECH 10/80	
	PR-54793	<u>Rhodobryum roseum</u> (Hedw.) Limpr.	Bryaceae	Tennessee	2.00 lb. moss on soil	SPJ-6523	RALTECH 11/80	
	PR-54794	<u>Thamnobryum alleghaniense</u> (C. Muell.) Nieuwl.	Neckeraceae	Tennessee	2.75 lb. moss on rock	SPJ-6525	RALTECH 11/80	

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	PR-54795	<u>Umbilicaria mammulata</u> (Ach.) Tuck.	Umbilicariaceae	W.V.	5.00 lb. lichen on rock	SPJ-6517	RALTECH 10/80	
	PR-54796	<u>Elodea nr. canadensis</u> Michx.	Hydrocharitaceae	California	1.50 lb. rt-st-lf	SPJ-6329	RALTECH 8/80	
	PR-54797	<u>Polytrichum piliferum</u> Hedw.	Polytrichaceae	California	3.00 lb. moss on rock	SPJ-6228	RALTECH 7/80	
	PR-54798	<u>Polytrichum piliferum</u> Hedw.	Polytrichaceae	Pennsylvania	3.75 lb. moss on soil	SPJ-6426	RALTECH 9/80	
	PR-54799	<u>Polytrichum piliferum</u> Hedw.	Polytrichaceae	N.H.	4.75 lb. moss on rock	SPJ-6483	RALTECH 9/80	
	PR-54800	<u>Dicranum scoparium</u> Hedw.	Dicranaceae	California	3.25 lb. moss on sb	SPJ-6242	RALTECH 7/80	
	PR-54801	<u>Dicranum scoparium</u> Hedw.	Dicranaceae	Virginia	3.00 lb. moss on rock	SPJ-6415	RALTECH 9/80	
	PR-54802	<u>Dicranum scoparium</u> Hedw.	Dicranaceae	N.H.	4.25 lb. moss on rock & soil	SPJ-6445	RALTECH 9/80	
	PR-54803	<u>Dicranella heteromalla</u> (Hedw.) Schimp.	Dicranaceae	Pennsylvania	5.00 lb. moss on soil	SPJ-6437	RALTECH 9/80	
	PR-54804	<u>Dicranella heteromalla</u> (Hedw.) Schimp.	Dicranaceae	Maine	1.50 lb. moss on soil	SPJ-6494	RALTECH 9/80	

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	PR-54805	<u>Bartramia pomiformis</u> Hedw.	Bartramiaceae	California	2.50 lb. moss on soil	SPJ-6266	RALTECH 7/80	
	PR-54806	<u>Bartramia pomiformis</u> Hedw.	Bartramiaceae	Virginia	2.00 lb. moss on rock	SPJ-6419	RALTECH 9/80	
	PR-54807	<u>Bartramia pomiformis</u> Hedw.	Bartramiaceae	Tennessee	4.00 lb. moss on rock	SPJ-6524	RALTECH 11/80	
	PR-54808	<u>Plagiomnium cuspidatum</u> (Hedw.) T. Kop.	Mniaceae	Pennsylvania	2.25 lb. moss on soil	SPJ-6434	RALTECH 9/80	
	PR-54809	<u>Plagiomnium cuspidatum</u> (Hedw.) T. Kop.	Mniaceae	Pennsylvania	2.00 lb. moss on rt	SPJ-6438	RALTECH 9/80	
	PR-54810	<u>Polytrichum commune</u> Hedw.	Polytrichaceae	Virginia	3.25 lb. moss on rock	SPJ-6422	RALTECH 9/80	
	PR-54811	<u>Polytrichum commune</u> Hedw.	Polytrichaceae	Pennsylvania	9.75 lb. moss on soil	SPJ-6427	RALTECH 9/80	
	PR-54812	<u>Polytrichum commune</u> Hedw.	Polytrichaceae	Maine	3.50 lb. moss on soil	SPJ-6487	RALTECH 9/80	
	PR-54813	<u>Polytrichum juniperinum</u> Hedw.	Polytrichaceae	Pennsylvania	4.25 lb. moss on soil	SPJ-6429	RALTECH 9/80	
	PR-54814	<u>Polytrichum juniperinum</u> Hedw.	Polytrichaceae	N.H.	5.75 lb. moss on rock	SPJ-6480	RALTECH 9/80	

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PR-54815	Entodontaceae	<u>Pleurozium schreberi</u> (Brid.) Mitt. Pennsylvania	4.50 lb. moss on soil	SPJ-6430	RALTECH	9/80
PR-54816	Entodontaceae	<u>Pleurozium schreberi</u> (Brid.) Mitt. N.H.	7.00 lb. moss on rock	SPJ-6485	RALTECH	9/80
PR-54817	Grimmiaceae	<u>Racomitrium sudeticum</u> (Funck.) B.S.G. California	3.00 lb. moss on rock	SPJ-6287	RALTECH	7/80
PR-54818	Grimmiaceae	<u>Racomitrium sudeticum</u> (Funck.) B.S.G. N.H.	13.25 lb. moss on rock	SPJ-6477	RALTECH	9/80
PR-54819	Tetraphidiaceae	<u>Tetraphis pellucida</u> Hedw. California	1.75 lb. moss on log	SPJ-6331	RALTECH	8/80
PR-54820	Tetraphidiaceae	<u>Tetraphis pellucida</u> Hedw. Maryland	1.25 lb. moss on log	SPJ-6457	RALTECH	9/80
PR-54821	Lepidoziaceae	<u>Bazzania trilobata</u> (L.) S.E. Gray Virginia	3.25 lb. liverwort on rock	SPJ-6417	RALTECH	9/80
PR-54822	Lepidoziaceae	<u>Bazzania trilobata</u> (L.) S.E. Gray N.H.	3.00 lb. liverwort on rock	SPJ-6441	RALTECH	9/80
PR-54823	Lepidoziaceae	<u>Bazzania trilobata</u> (L.) S.E. Gray N.H.	2.50 lb. liverwort on log & soil	SPJ-6461	RALTECH	9/80
PR-54824	Dicranaceae	<u>Dicranum fulvum</u> Hook. Virginia	1.50 lb. moss on rock	SPJ-6412	RALTECH	9/80



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	PR-54825	<u>Dicranum fulvum</u> Hook.	Dicranaceae	N.H.	10.50 lb. moss on rock	SPJ-6443	RALTECH 9/80	
	PR-54826	<u>Scapania nemorosa</u> (L.) Dum.	Scapaniaceae	Virginia	3.00 lb. liverwort on rock	SPJ-6420	RALTECH 9/80	
	PR-54827	<u>Scapania nemorosa</u> (L.) Dum.	Scapaniaceae	N.H.	2.50 lb. liverwort on rock	SPJ-6447	RALTECH 9/80	
	PR-54828	<u>Atrichum angustatum</u> (Brid.) B.S.G.	Polytrichaceae	N.H.	2.75 lb. moss on rock & soil	SPJ-6467	RALTECH 9/80	
	PR-54829	<u>Atrichum angustatum</u> (Brid.) B.S.G.	Polytrichaceae	Maine	5.25 lb. moss on soil	SPJ-6491	RALTECH 9/80	
	PR-54830	<u>Sematophyllum marylandicum</u> (C. Muell.) Britt.	Sematophyllaceae	N.H.	1.75 lb. moss on rt	SPJ-6450	RALTECH 9/80	
	PR-54831	<u>Sematophyllum marylandicum</u> (C. Muell.) Britt.	Sematophyllaceae	N.H.	2.00 lb. moss on rt	SPJ-6465	RALTECH 9/80	

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	PR-54834	<u>Dicranoweisia cirrata</u> (Hedw.) Lindb.	Dicranaceae	California	1.50 lb. moss on log	SPJ-6238	RALTECH 7/80	
	PR-54835	<u>Scapania bolanderi</u> Aust.	Scapaniaceae	California	2.00 lb. liverwort on log	SPJ-6276	RALTECH 7/80	
	PR-54836	<u>Chiloscyphus polyanthos</u> (L.) Corda var. <u>rivularis</u> (Schrad.) Nees.	Lophocoleaceae	California	1.75 lb. liverwort on rock	SPJ-6310	RALTECH 7/80	
	PR-54837	<u>Pogonatum contortum</u> (Brid.) Lesq.	Polytrichaceae	California	1.75 lb. moss on soil	SPJ-6316	RALTECH 7/80	
	PR-54838	<u>Thuidium recognitum</u> (Hedw) Lindb.	Thuidiaceae	Maryland	9.25 lb. moss on soil	SPJ-6401	RALTECH 9/80	
	PR-54839	<u>Cladonia furcata</u> (Huds.) Schrad.	Cladoniaceae	Maryland	2.75 lb. lichen on moss	SPJ-6408	RALTECH 9/80	
	PR-54840	<u>Eurhynchium pulchellum</u> (Hedw.) Jenn.	Brachytheciaceae	Virginia	2.50 lb. moss on soil & rock	SPJ-6418	RALTECH 9/80	
	PR-54841	<u>Cirriphyllum piliferum</u> (Hedw.) Grout	Brachytheciaceae	Pennsylvania	1.50 lb. moss on rock	SPJ-6436	RALTECH 9/80	
	PR-54842	<u>Rhytidium rugosum</u> (Hedw.) Kindb.	Rhytidiaceae	W. Virginia	2.75 lb. moss on rock	SPJ-6502	RALTECH 10/80	
	PR-54843	<u>Entodon seductrix</u> (Hedw.) C. Muell.	Entodontaceae	W. Virginia	3.50 lb. moss on rock	SPJ-6504	RALTECH 10/80	

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## PLANT PART ABBREVIATIONS

bk-bark	lf-leaf	st-stem
bu-bulb	rb-rootbark	tu-tuber
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	PR-54844	<u>Hedwigia ciliata</u> (Hedw.) P. Beauv.	Hedwigiaceae	W. Virginia	3.75 lb. moss on rock	SPJ-6505	RALTECH 10/80	
	PR-54845	<u>Hylocomium splendens</u> (Hedw.) B.S.G.	Hylocomiaceae	W. Virginia	3.00 lb. moss on rock	SPJ-6509	RALTECH 10/80	
	PR-54846	<u>Brachythecium rutabulum</u> (Hedw.) B.S.G.	Grachytheciaceae	W. Virginia	3.75 lb. moss on rock	SPJ-6515	RALTECH 10/80	
	PR-54847	<u>Anomodon rostratus</u> (Hedw.) Schimp.	Thuidiaceae	Tennessee	2.75 lb. moss on sb	SPJ-6529	RALTECH 11/80	
	PR-54848	<u>Dumortiera hirsuta</u> (Sw.) Nees	Marchantiaceae	Tennessee	5.25 lb. liverwort on rock	SPJ-6530	RALTECH 11/80	
	PR-54849	<u>Sciaromium lescurii</u> (Sull.) Broth.	Amblystegiaceae	Tennessee	1.75 lb. moss on rock	SPJ-6533	RALTECH 11/80	
	PR-54850	<u>Paraleucobryum longifolium</u> (Hedw.) Loeske	Dicranaceae	Tennessee	2.25 lb. moss on sb	SPJ-6521	RALTECH 11/80	
	PR-54851	<u>Atrichum undulatum</u> (Hedw.) P. Beauv.	Polytrichaceae	Tennessee	1.75 lb. moss on soil	SPJ-6539	RALTECH 11/80	
	PR-54852	<u>Tricholea tomentella</u> (Ehrh.) Dum.	Trichocoleaceae	Tennessee	2.00 lb. liverwort on soil&rock	SPJ-6548	RALTECH 11/80	
	PR-54853	<u>Bryhnia graminicolor</u> (Brid.) Grout	Brachytheciaceae	Tennessee	2.25 lb. moss on soil	SPJ-6554	RALTECH 11/80	

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	PR-54854	<u>Brachythecium rivulare</u> B.S.G.	Brachytheciaceae	Tennessee	2.50 lb. moss on rock	SPJ-6560	RALTECH 11/80	
	PR-54855	<u>Aneura pinquis</u> (L.) Dum.	Aneuraceae	California	1.00 lb. liverwort on rock	SPJ-6309	RALTECH 7/80	
	PR-54856	<u>Aneura pinquis</u> (L.) Dum.	Aneuraceae	Tennessee	1.25 lb. liverwort on rock	SPJ-6559	RALTECH 11/80	
	PR-54857	<u>Hypnum curvifolium</u> Hedw.	Hypnaceae	Maryland	2.50 lb. moss on soil	SPJ-6403A	RALTECH 9/80	
	PR-54858	<u>Hypnum curvifolium</u> Hedw.	Hypnaceae	Virginia	2.25 lb. moss on rock	SPJ-6416	RALTECH 9/80	
	PR-54859	<u>Hypnum curvifolium</u> Hedw.	Hypnaceae	N. Carolina	4.50 lb. moss on rock	SPJ-6551	RALTECH 11/80	
	PR-54860	<u>Brotherella recurvans</u> (Michx.) Fleisch.	Sematophyllaceae	Maryland	2.00 lb. moss on log	SPJ-6403B	RALTECH 9/80	
	PR-54861	<u>Brotherella recurvans</u> (Michx.) Fleisch.	Sematophyllaceae	W. Virginia	2.50 lb. moss on log	SPJ-6513	RALTECH 10/80	
	PR-54862	<u>Brachythecium plumosum</u> (Hedw.) B.S.G.	Brachytheciaceae	W. Virginia	5.00 lb. moss on rock	SPJ-6511	RATLECH 10/80	
	PR-54863	<u>Callicladium haldanianum</u> (Grev.) Crum	Hypnaceae	Maryland	1.75 lb. moss on rock	SPJ-6405A	RALTECH 9/80	

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	PR-54864	<u>Callicladium haldanianum</u> (Grev.) Crum	Hypnaceae	N. Hampshire	2.00 lb. moss on log	SPJ-6462	RALTECH 9/80	
	PR-54865	<u>Eurhynchium riparioides</u> (Hedw.) Rich.	Brachytheciaceae	N. Hampshire	1.25 lb. moss on rock	SPJ-6475A	RALTECH 9/80	
	PR-54866	<u>Eurhynchium riparioides</u> (Hedw.) Rich.	Brachytheciaceae	Tennessee	1.25 lb. moss on rock	SPJ-6561	RALTECH 11/80	
	PR-54867	<u>Brachythecium oxycladon</u> (Brid.) Jacq. & Sauerb.	Brachytheciaceae	W. Virginia	9.00 lb. moss on rock	SPJ-6503	RALTECH 10/80	
	PR-54868	<u>Brachythecium oxycladon</u> (Brid.) Jacq. & Sauerb.	Brachytheciaceae	Tennessee	2.50 lb. moss on rock	SPJ-6536	RALTECH 11/80	
	PR-54869	<u>Anomodon attenuatus</u> (Hedw.) Hueb.	Thuidiaceae	W. Virginia	7.50 lb. moss on rock	SPJ-6506	RALTECH 10/80	
	PR-54870	<u>Anomodon attenuatus</u> (Hedw.) Hueb.	Thuidiaceae	Tennessee	7.75 lb. moss on rock	SPJ-6555	RALTECH 11/80	
	PR-54871	<u>Thuidium delicatulum</u> (Hedw.) B.S.G.	Thuidiaceae	Tennessee	3.75 lb. moss on rock	SPJ-6535	RALTECH 11/80	
	PR-54872	<u>Thuidium delicatulum</u> (Hedw.) B.S.G.	Thuidiaceae	W. Virginia	6.00 lb. moss on rock	SPJ-6508	RALTECH 10/80	
	PR-54873	<u>Thuidium delicatulum</u> (Hedw.) B.S.G.	Thuidiaceae	Tennessee	6.50 lb. moss on soil	SPJ-6546	RALTECH 11/80	

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	PR-54874	<u>Thuidium delicatulum</u> (Hedw.) B.S.G.	Thuidiaceae	Tennessee	1.50 lb. moss on log	SPJ-6542	RALTECH 11/80	
	PR-54875	<u>Climacium americanum</u> Brid.	Climaciaceae	W. Virginia	2.25 lb. moss on soil	SPJ-6516	RALTECH 10/80	
	PR-54876	<u>Climacium americanum</u> Brid.	Climaciaceae	Tennessee	2.00 lb. moss on soil	SPJ-6528	RALTECH 11/80	
	PR-54877	<u>Plagiomnium ciliare</u> (C. Muell.) Kop.	Mniaceae	Tennessee	4.25 lb. moss on rock	SPJ-6534	RALTECH 11/80	
	PR-54878	<u>Bryoandersonia illecebra</u> (Hedw.) Robins.	Brachytheciaceae	Tennessee	3.50 lb. moss on rock	SPJ-6557	RALTECH 11/80	
	PR-54879	<u>Bryoandersonia illecebra</u> (Hedw.) Robins.	Brachytheciaceae	Kentucky	3.25 lb. moss on soil	SPJ-6562	RALTECH 11/80	

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	PR-55028	<u>Perezia wrightii</u> Gray	Asteraceae	Arizona	2.50 lb. rt-st-lf-fl-fr	SPJ-6149	RALTECH	4/80
	PR-55029	<u>Polytrichastrum alpinum</u> (Hedw.) G.L. Smith	Polytrichaceae	California	2.50 lb. moss on rock	SPJ-6297	RALTECH	7/80
	PR-55030	<u>Dicranum fuscescens</u> Turn.	Dicranaceae	California	2.75 lb. moss on log	SPJ-6312	RALTECH	7/80
	PR-55031	<u>Dicranum fuscescens</u> Turn.	Dicranaceae	Tennessee	1.75 lb. moss on log	SPJ-6540	RALTECH	11/80
	PR-55032	<u>Scleropodium tourettii</u> (Brid.) L. Koch.	Brachytheciaceae	California	2.75 lb. moss on rock	N-57665	RALTECH	12/80
	PR-55033	<u>Mnium spinulosum</u> B.S.G.	Mniaceae	California	3.75 lb. moss on rock	N-57666	RALTECH	12/80
	PR-55034	<u>Porella bolanderi</u> (Aust.) Pears	Porellaceae	California	2.00 lb. liverwort on rock	N-57667	RALTECH	12/80
	PR-55035	<u>Frullania tamarisci</u> (L.) Dum. ssp. <u>nisquallensis</u> (Sull.) Hatt.	Jubulaceae	California	2.75 lb. liverwort on sb	N-57689B	RALTECH	12/80
	PR-55036	<u>Blindia flexiseta</u> Kindb.	Dicranaceae	California	9.25 lb. moss on rock	N-57690B	RALTECH	12/80
	PR-55037	<u>Kiaeria starkei</u> (Web. & Mohr.) Hag.	Dicranaceae	California	2.50 lb. moss on rock	N-57705	RALTECH	12/80

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	PR-55038	<u>Scapania americana</u> K. Mull.	Scapaniaceae	California	4.25 lb. liverwort on rock	N-57688C	RALTECH	12/80
	PR-55039	<u>Scapania americana</u> K. Mull.	Scapaniaceae	California	1.00 lb. liverwort on rock	SPJ-6335	RALTECH	8/80