

1-2017

Supplemental Data


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Recommended Citation

Ingram, Russell J.; Levy, Foster; Barrett, Cindy L.; and Donaldson, James T., "Supplemental Data" (2017). *ETSU Faculty Works*. 1.
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	A	B	C	D	E	F	G
1	Gray's Lily Disease Herbarium Study 2013; 3 positive for <i>P. inconspicua</i> = lines 71, 141, 193 (bold red text)						
2	forma rubra treated as canadense						
3							
4	<u>Herbarium</u>	<u>Collector</u>	<u>Annotations & Notes / Comments</u>	<u>ID#</u>	<u>Species</u>	<u>Year-mmdd</u>	<u>State, County</u>
5	WCU 16011	Tom Govus and Dan Pittillo 164; BLRI-11338	L. grayi S. Watson. J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.	1	grayi	1977-0709	VA, Floyd
6	WCU 7634	I.W. Carpenter, Jr. 4291	! J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.; ! L.L. Gaddy for the USFS, Endangered and threatened plant survey of the Pisgah and Nantahala National Forests, Dec. 1981.	2	grayi	1969-0628	NC, Avery
7	WCU 24454	G.W. McDowell		3	grayi	1970-0712	NC, Mitchell
8	WCU 16008	Tom Govus and Dan Pittillo 180; BLRI-11340	E.L. Smith, NC-NHP 1977; ! J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.	4	grayi	1977-0709	NC, Alleghany
9	WCU 16009	Tom Govus and Dan Pittillo 178; BLRI-11341	! J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.	5	grayi	1977-0709	VA, Floyd
10	WCU 17440	Tom Govus and Dan Pittillo 173; BLRI-11342		6	canadense	1977-0709	VA, Floyd

	A	B	C	D	E	F	G
11	WCU 16010	Tom Govus and Dan Pittillo 175; BLRI-11339	! J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.	7	grayi	1977-0709	VA, Floyd
12	WCU 20610	Dan Pittillo 9230		8	pseudograyi	1968-0629	NC, Macon (cultivated)
13	WCU 7235	Philip Castro	E.L. Smith, NC-NHP 1977. ! J.R. Massey, R.D. Whetstone, UNC Chapel Hill. Ecological atlas of threatened and endangered vascular plants of North Carolina. III 1978.; ! L.L. Gaddy for the USFS, Endangered and threatened plant survey of the Pisgah and Nantahala National Forests, Dec. 1981.	9	grayi	1967	NC, Mitchell (Roan)
14							
15	VPI 37961	A.B. Massey, J.P. Newman 14-112		10	editorum	1936-0609	VA, Floyd
16	VPI 37956	A.B. Massey		11	editorum	1940-0801	VA, Giles
17	VPI 93462	D.W. Ogle (collector) A.M. Harvill (DET)		12	canadense	1990-0700	VA, Washington
18	VPI 65609	R. Stoots	Original DET L. grayi; L. canadense T.F. Wieboldt 6 April 1984. Examined for "Atlas of the E & T Plants of Virginia" J. Massey & T. Atkinson, UNC Chapel Hill, 1979.	13	canadense	1978-0720	VA, Bedford
19	VPI 37939	W.B. McIntosh		14	editorum	1947-0624	VA, Montgomery
20	VPI 91331	J. Christopher Ludwig with Gary Fleming 2883		15	editorum	1996-0723	VA, Wise
21	VPI 37955	A.B. Massey		16	editorum	1947-0726	VA, Montgomery

	A	B	C	D	E	F	G
22	VPI 37946	A.B. Massey 1221. Part 2 of 2 (stem)		17	editorum	1937-0725	VA, Giles
23	VPI 37946	A.B. Massey 1221. Part 1 of 2 (top)		18	editorum	1937-0725	VA, Giles
24	VPI 67776	M.L. Smyth 5530		19	canadense	1980-0622	VA, Montgomery
25	VPI 37935	Elizabeth S. Rawlinson 5A.	L. c. var. editorum Fern. L.J. Uttal 1979.	20	editorum	1935-0721	VA, Augusta
26	VPI 25887	A.B. Massey	L. c. var. editorum Fern. L.J. Uttal 1979.	21	editorum	1939-0712	VA, Giles
27	VPI 37949	Overton.	L. c. var. editorum Fern. L.J. Uttal 1979.	22	editorum	1949-0706	VA, Montgomery
28	VPI 37947	A.B. Massey 3966	L. c. var. editorum Fern. L.J. Uttal 1979.	23	editorum	1940-0807	VA, Giles
29	VPI 65938	D.W. Ogle	Original DET L. c. f. rubrum. Need to annotate to L. c. v. editorum.	24	editorum	1975-0705	VA, Carroll
30	VPI 63292	Ellen Spalding 2046 collector, D. Burrell DET.	! Var. editorum. L.J. Uttal 1979	25	editorum	1976-0719	VA, Floyd
31	VPI 41549	K.A. Nicely 723, sheet #1 of 2 (stem)	DET M.L. Smith.	26	editorum	1964-0715	VA, Bath
32	VPI 41550	K.A. Nicely 723, sheet #2 of 2 (top)	DET M.L. Smith.	27	editorum	1964-0715	VA, Bath
33	VPI 37952	H.S. Masley or Masby? 16-178	L. c. var. editorum Fern. L.J. Uttal 1979.	28	editorum	1936-0000	VA, Augusta
34	VPI 106636	John R. Bozeman, A.E. Radford, D. Culwell 10671	Examined for "Atlas of the E & T Plants of Virginia" J. Massey & T. Atkinson, UNC Chapel Hill, 1979.	29	grayi	1967-0709	NC, Ashe
35	VPI 38919	A.B. Massey	Original DET L. c. v. editorum. DET L. grayi, L.J. Uttal 1979. Examined for "Atlas of the E & T Plants of Virginia" J. Massey & T. Atkinson, UNC Chapel Hill, 1979.	30	grayi	1964-0612	VA, Montgomery

	A	B	C	D	E	F	G
36	VPI 63406	D.W. Ogle	! D.C.B. 5/25/1976 Herb. Randolph-Macon Woman's College, Lynchburg, VA. Examined for "Atlas of the E & T Plants of Virginia" J. Massey & T. Atkinson, UNC Chapel Hill, 1979.	31	grayi	1975-0718	VA, Carroll
37	VPI 37954	A.M. Showalter	L. c. var. editorum Fern. L.J. Uttal 1979.	32	editorum	1979 is annotation date, no collection date.	VA, Rockingham
38	VPI 93033	T.F. Wieboldt and J.B. Nelson 9477		33	grayi	1996-0718	VA, Floyd
39	VPI 97302	D.W. Ogle		34	grayi	1986-0710	VA, Carroll
40	VPI 52321	L.J. Uttal 8204	Original DET L. c. var. editorum. Then L. c. var. c. f. rubrum, L.J. Uttal 1979.	35	editorum	1971-0724	VA, Floyd
41	VPI 37958	Mrs. F.B. Harris.	L. c. f. rubrum, A.B. Massey, ! L.J. Uttal 1979. Needs formal editorum annotation.	36	editorum	1959-0620	VA, Amherst
42	VPI 61021	R.S. Freer 12025	L. c. v. editorum, L.J. Uttal 1975	37	editorum	1968-0701	VA, Rockbridge
43	VPI 37941	Mrs. Louise Robinson	DET A.B. Massey	38	editorum	1937-0621 or 20; or 1951-	VA, Montgomery
44	VPI 37948	A.B. Massey		39	editorum	1940-0718	VA, Giles
45	VPI 97300	D.W. Ogle		40	canadense	1984-0719	VA, Bland
46	VPI 97301	D.W., E.H., & P.W. Ogle	DET A.M. Harvill	41	canadense	1985-0707	VA, Washington
47	VPI 37937	Violet L. Massey & A.B. Massey	L. c. var. editorum Fern. L.J. Uttal 1979.	42	editorum	1957-0623	VA, Montgomery
48	VPI 101667	Robert A.S. Wright 77867		43	canadense	2003-0712	VA, Chesterfield
49	VPI 65827	R.S. Freer 17143	L. c. var. editorum Fern. L.J. Uttal 1978.	44	editorum	1971-0708	VA, Amherst

	A	B	C	D	E	F	G
50	VPI 63343	no collector or DET listed, just annotation; hand-writing looks like D.W. Ogle's, compare to next sheet; used same prefab labels	Original DET L. c. v. editorum. Later DET L. canadense, D.C.B., Herb. Randolph-Macon Woman's College, Lynchburg, VA.	45	canadense	1975-0721	VA, Floyd
51	VPI 63410	D.W. Ogle	! D.C.B. 5/24/1976, Herb. Randolph-Macon Woman's College, Lynchburg, VA.	46	editorum	1975-0705	VA, Carroll
52	VPI 63345	D.W. Ogle	! D.C.B. 5/24/1976, Herb. Randolph-Macon Woman's College, Lynchburg, VA.	47	editorum	1975-0722	VA, Floyd
53	VPI 25886	A.B. Massey	L. c. var. editorum Fern. L.J. Uttal 1979.	48	editorum	1939-0713	VA, Giles
54	VPI 106637	F.T. McFarland and Mary E. James	L. c. var. editorum Fern. L.J. Uttal 1979.	49	editorum	1941-0730	KY, Whitley
55	VPI 63344	D.W. Ogle	! D.C.B. 5/24/1976, Herb. Randolph-Macon Woman's College, Lynchburg, VA.; ! var. editorum Fern. L.J. Uttal 1979.	50	editorum	1975-0722	VA, Floyd
56	VPI 65898	C.E. Stevens #3852 & T.F. Wieboldt		51	editorum	1971-0724	VA, Highland
57	VPI 37943	A.B. Massey		52	editorum	1940-0801	VA, Giles
58	VPI 37942	A.B. Massey		53	editorum	1936-0711	VA, Giles
59	VPI 37963	A.B. Massey 4617.1		54	editorum	1943-1003	VA, Giles
60	VPI 37951	A.B. Massey 4618		55	editorum	1943-0724	VA, Giles
61	VPI 74453	Frank D. Watson 391		56	canadense	1976-0704	VA, Nelson
62	VPI 72668	H.E. Ahles 84650		57	canadense	1977-0814	MA, Hampshire
63	VPI 37950	H. Sevartzel (spell)	needs formal editorum annotation, listed as f. rubrum	58	editorum	1946-0705	VA, Augusta
64	VPI 49892	L.J. Uttal 7605		59	canadense	1970-0723	NH, Sullivan

	A	B	C	D	E	F	G
65	VPI 63774	L.J. Uttal 11951	! Var. canadense L.J. Uttal 1979.	60	canadense	1976-0710,	QuCAN; Quebec, Compte Montmorency #1, Canada.
66	VPI 44539	L.J. Uttal 6596	! Var. editorum. L.J. Uttal 1979	61	editorum	1969-0717	VA, Floyd
67	VPI 35912	L.J. Uttal 8204		62	editorum	1971-0724	VA, Floyd
68	VPI 37938	Mary Spangler. DET A.B. Massey		63	editorum	1952?-0701	VA, Floyd
69							
70	TENN 1072	Paul Somers (#1232, TN Ecol. Services Div.), Tom Gatti, D. C. Eagar		64	grayi	1978-0712	TN, Carter (Roan)
71	TENN 1072	Royal E. Shanks 3111	L. grayi, Thomas S. Patrick Mar 29, 1977; ! R.D. Whetstone Sept. 1978 (UNC Chapel Hill, for "Ecol. Atlas of T & E Vasc. Plants of NC"; Data obtained for TN Div. Ecol. Services, Milo Pyne 1993. R. Ingram: positive P. inconspicua	65	grayi	1947-0705	TN, Carter (Roan)
72	TENN 1072	Ken Rogers 33847, J.K. Underwood	! Robert G. Johnson (UWV) 1968; ! R.D. Whetstone Sept. 1978 (UNC Chapel Hill, for "Ecol. Atlas of T & E Vasc. Plants of NC"; Data obtained for TN Div. Ecol. Services, Milo Pyne 1933	66	grayi	1965-0701	TN, Carter (Roan)
73	TENN 1072	R. Dale Thomas, Bio 451, #8569	no species ID on sheet - prob not L. philad.	67	philadelphicum	1968-0613	AR, Independence
74	TENN 1072	Edward Schell		68	rubrum	1988-0628	TN, Johnson
75	TENN 1072	Frank H. Barclay	L. canadense ! Robert G. Johnson (WVU) 1968	69	canadense	1952-0704	TN, Johnson
76	TENN 1072	Edward Schell		70	canadense	1991-0613	TN, Johnson

	A	B	C	D	E	F	G
77	TENN 1072	Edward Schell		71	canadense	1990-0620	TN, Johnson
78	TENN 1072	Vern E. McNeilus 96-324		72	canadense	1996-0615	TN, Hamilton
79	TENN 1072	Ken Rogers 34057	L. canadense ! Robert G. Johnson (WVU) 1968	73	canadense	1965-0710	TN, Cumberland
80	TENN 1072	Donald L. Hilbert	L. canadense ! Robert G. Johnson (WVU) 1968	74	canadense	1950-0622	TN, Knox
81	TENN 1072	Karl Steinmetz	Vide A.J. Sharp	75	canadense	1938-0614	TN, Knox
82	TENN 1072	John Beck 6136		76	canadense	2004-0000	TN, Marion
83	TENN 1072	Edward W. Chester 2393		77	canadense	1971-0715	TN, Montgomery
84	TENN 1072	Ed Clebsch 32881	L. canadense ! Robert G. Johnson (WVU) 1968	78	canadense	1964-0719	TN, Morgan
85	TENN 1072	Roz Gorzeman 218		79	canadense	1974-0720	TN, Morgan
86	TENN 1072	Thomas S. Patrick 2046		80	canadense	1979-0705	TN, Overton
87	TENN 1072	James Bell; sheet 1 of 2 (top)	L. canadense ! Robert G. Johnson (WVU) 1968	81	canadense	1957-0701	TN, Cumberland
88	TENN 1072	James Bell; sheet 2 of 2 (bottom)	L. canadense ! Robert G. Johnson (WVU) 1968	82	canadense	1957-0701	TN, Cumberland
89	TENN 1072	Ronald L. Jones 5004		83	canadense	1987-0703	TN, Bledsoe
90	TENN 1072	Aaron Floden & Ken McFarland, 624		84	canadense	2008-0718	TN, Campbell
91	TENN 1072	A.J. Sharp, D.K. Smith, R. Farmer	DET E. Wofford	85	canadense	1974-0707	TN, Claiborne
92	TENN 1072	Porter 1720	L. canadense ! Robert G. Johnson (WVU) 1968	86	canadense	1934-0627	TN, Knox
93	TENN 1072	A.B. Seymour [Herb. Of Frank C. Seymour]		87	canadense	1908-0707	MA, Middlesex
94	TENN 1072	Harry E. Ahles 84650		88	canadense	1977-0814	MA, Hampshire
95	TENN 1072	Elizabeth M. Browne, Edward T. Browne, Jr. 4539		89	rubrum	1961-0715	KY, Metcalfe
96	TENN 1072	Douglas M. White		90	canadense	1914-0719	NY, Monroe

	A	B	C	D	E	F	G
97	TENN 1072	Dr. M. Rhinehart		91	canadense	1997-1012 (flowering)	TN, Van Buren
98	TENN 1072	M. Dennis, E. Wofford 51732		92	canadense	1975-0709	VA, Montgomery
99	TENN 1072	Ruth Zimmerman		93	canadense	1950-0710	PA, Crawford
100	TENN 1072	F.T. McFarland, Mary E. James	L. canadense f. rubrum ! Robert G. Johnson (WVU) 1968	94	rubrum	1941-0730	KY, Whitley
101	TENN 1072	F.D. Stevenson 7066	Original DET L. superbum. L. canadense ! Robert G. Johnson (WVU) 1968	95	canadense	1949-0700	KY, Whitley
102	TENN 1072	C. Ross Hinkle 48189	! L. canadense, Thomas S. Patrick (TENN), examined and annotated for the Flora of Cumberland Gap National Historic Park, 1985	96	canadense	1974-0731	VA, Lee
103	TENN 1072	Dr. M. Rhinehart		97	canadense	1999-0707	TN, Van Buren
104	TENN 1072	Mrs. Kelly 2107	L. canadense v. editorum ! Robert G. Johnson (WVU) 1968	98	editorum	1934-0710	TN, Union
105	TENN 1072	Hal R. De Selm 01-183		99	canadense	2001-0601	TN, Sullivan
106	TENN 1072	Thomas S. Patrick, B. Eugene Wofford, J.T. Baker 3614		100	canadense	1981-0710	TN, Scott
107	TENN 1072	Thomas S. Patrick 3462		101	canadense	1981-0603	TN, Roane
108	TENN 1072	Ronald L. Jones 5383		102	canadense	1987-0905	TN, Putnam
109	TENN 1072	Mrs. Erma T. Wolfe	Original DET L. grayi by A.J. Sharp ; annotated to L. canadense ! Robert G. Johnson (WVU) 1968	103	canadense	1963-0721	VA, Wise
110							
111	HARVARD UNIVERSITY HERBARIA includes NEBC (New England Botanical Club), GH (Gray Herbarium)						
112	NEBC 100-N	Arthur Stanley Pease 10369		104	canadense	1907-0711	NH, Coos
113	NEBC 100-S	Walter Deane	L. canadense. HE Ahles 1975	105	canadense	1927-0911	NH, Coos
114	NEBC 100-S	Arthur Stanley Pease 12253		106	canadense	1909-0731	NH, Coos

	A	B	C	D	E	F	G
115	NEBC 100-S	Arthur Stanley Pease 23872		107	canadense	1933-0818	NH, Coos
116	NEBC 100-S	Arthur Stanley Pease 14245		108	canadense	1913-0714	NH, Coos
117	NEBC 100-N	Arthur Stanley Pease 10938		109	canadense	1907-0718	NH, Coos
118	NEBC 100-N	Stuart K. Harris 31180		110	canadense	1967-0726	NH, Coos
119	GH 187	Emile Francis Williams	L. c ssp c. Richard M Adams II (LH Bailey Hortorium, Cornell Univ.), 1981	111	canadense	1906-0725	NH, Coos
120	NEBC	Kate Furbish		112	canadense	1912-0800	ME, Androscoggins
121	NEBC	Kate Furbish		113	canadense	1895-0000	ME, Androscoggins
122	NEBC; Herbarium of F. Lamson- Scribner	Miss Bachelder.		114	canadense	no date	ME, Kennebec
123	NEBC	Ralph Carleton Bean		115	canadense	1901-0701	ME, Kennebec
124	NEBC	J.A. Allen		116	canadense	1876-0710	ME, Oxford
125	GH 195	J.A. Parlin	L. c ssp c. Richard M Adams II, 1981	117	canadense	1885-0700	ME, Oxford
126	GH 55	Emile Francis Williams	L. c ssp c. Richard M Adams II, 1981	118	canadense	1906-0723	ME, Oxford
127	NEBC OXF-S	George Golding Kennedy, MD		119	canadense	1883-0804; perhaps 1863?	ME, Oxford
128	NEBC OXF-S	Leston A. Wheeler 626210		120	canadense	no date	ME, Oxford
129	NEBC	Clarence H. Knowlton		121	canadense	1945-0716	ME, Franklin
130	NEBC	R.C. Beau & Dr. Anne E. Perkins		122	canadense	1953-0917	ME, York
131	NEBC	Kate Furbish		123	canadense	1895-0000	ME, Cumberland
132	GH 188	B.L. Robinson 163	L. c ssp c. Richard M Adams II, 1981	124	canadense	1897-0708	NH, Cheshire

	A	B	C	D	E	F	G
133	NEBC	B.L. Robinson 163		125	canadense	1897-0708	NH, Cheshire
134	GH 36	B.L. Robinson 371	L. c. Richard M Adams II, 1981	126	canadense	1897-0911	NH, Cheshire
135	NEBC	B.L. Robinson 371		127	canadense	1897-0911	NH, Cheshire
136	NEBC	Charles Foster Batchelder		128	canadense	1932-0718	NH, Cheshire
137	NEBC	Charles Foster Batchelder		129	canadense	1916-0825	NH, Cheshire
138	NEBC	George H. Leland		130	canadense	1880-0627	VT, Windsor
139	NEBC	R.J. Eaton, H. St. John		131	canadense	1920-0612	VT, Windsor
140	NEBC	Clarence H. Knowlton		132	canadense L. forma rubrum Britton	1932-0712	VT, Windsor
141	NEBC	D. Lewis Dutton	R. Ingram: positive P. inconspicua conidia	133	canadense	1922-0708	VT, Rutland
142	NEBC	Elroy C. Kent		134	canadense	1898-0704	VT, Rutland
143	NEBC	Leston A. Wheeler 166602		135	canadense	1917-0720	VT, Windham
144	NEBC	Leston A. Wheeler 166804		136	canadense L. forma rubrum Britton	1917-0720	VT, Windham
145	NEBC	Charles Alfred Weatherby 3102		137	canadense	1913-0701	VT, Windham
146	NEBC	M.A. May 175		138	canadense	1898-0627	VT, Bennington
147	NEBC	Charles Foster Batchelder		139	canadense	1918-0703	NH, Rockingham
148	NEBC	Charles Foster Batchelder		140	canadense	1927-0720	NH, Rockingham
149	NEBC	Arthur Stanley Pease 11385		141	canadense	1908-0704	MA, Middlesex
150	NEBC	Charles W. Jenkins		142	canadense	1883-0716	MA, Middlesex
151	NEBC	Richard J. Eaton		143	canadense	1922-0723	MA, Middlesex
152	NEBC	S.N.F. Sanford		144	canadense	1905-0713	MA, Bristol

	A	B	C	D	E	F	G
153	GH 151 or 152	George Golding Kennedy, MD (also fragment packet same area dated Jan. 11, 1902)	L. c. ssp c Richard M Adams II, 1981	145	canadense	1890-0705	MA, Norfolk
154	NEBC	Nathaniel Thayer Kidder 31-16-S		146	canadense	1883-0703	MA, Norfolk
155	NEBC	F.W. Hunnewell 18040		147	canadense	1944-0715	MA, Norfolk
156	NEBC	F.W. Hunnewell 17660		148	canadense	1942-0705	MA, Norfolk
157	NEBC	F.W. Hunnewell 18044		149	canadense L. forma rubrum Britton	1944-0717	MA, Norfolk
158	NEBC	F.W. Hunnewell 17831		150	canadense	1943-0715	MA, Norfolk
159	GH 243	Miss Grace Gilbert	L. c. ssp c Richard M Adams II, 1981	151	canadense	1893-0719	MA, Norfolk
160	NEBC	S.N.F. Sanford	R. Ingram: !Negative P.i. This is colletotrichum	152	canadense	1933-0712	MA, Norfolk
161	NEBC	Herbert A. Young		153	canadense	1882-0716	MA, Suffolk
162	NEBC	Herbert A. Young	small yellow paper square upper right corner = "144"	154	canadense	1879-0706	MA, Suffolk
163	GH 155	J.M. Greenman 3123	original ID as L. philadelphicum; 1st annotation = L. c. HM Fox no date; 2nd annotation = L. c. ssp c Richard M Adams II, 1981	155	canadense	1898-0709	MA, Suffolk
164	NEBC	S.F. Tower 116-21-4		156	canadense	1890-0711 = 11790 on sheet	MA, Suffolk
165	NEBC	George H. Tilton		157	canadense	1924-0718	MA, Middlesex
166	NEBC	Jas. Lund [HUH website says his collections 1882-91]		158	canadense	no date	MA, Middlesex
167	NEBC	?? R. Frohoek / Frohaek - spelling unclear		159	canadense	1880-0700	MA, Middlesex

	A	B	C	D	E	F	G
168	NEBC	J.A. Collins		160	canadense	1885-0704	MA, Middlesex
169	NEBC	Herbert A. Young		161	canadense	1882-0721	MA, Middlesex
170	GH 150	Dr. Tony L... can't read	L. c. ssp c Richard M Adams II, 1981	162	canadense	1890-0700	MA, Middlesex
171	NEBC	Grace Gilbert		163	canadense	1894-0709	MA, Middlesex
172	NEBC	M.L.. Fernald 299		164	canadense	1895-0718	ME, Piscataquis
173	NEBC	M.L.. Fernald		165	canadense	1897-0819	ME, Penobscot
174	NEBC	M.A. Day 178		166	canadense	1898-0627	VT, Bennington
175	NEBC	Arthor Stanley Pease 29368		167	canadense	1941-0910	VT, Essex
176	GH	M.A. Day 178		168	canadense	1898-0627	VT, Bennington
177	GH 242	C. Insight? Unreadable	L c ssp editorum (Fernald) Wherry; Richard M Adams, II, 1981	169	canadense	1890?-July	CT, Hartford
178	NEBC; Harvard 00354166	Nathaniel Thayer Kidder		170	canadense	1921-0706	MA, Middlesex
179	NEBC; Harvard 00354167	L.B. Smith 655		171	canadense	1927-0725	MA, Middlesex
180	NEBC; Harvard 00354169	Nathaniel Thayer Kidder		172	canadense	1921-0703	MA, Norfolk or Quincey
181	NEBC; Harvard 00354164	Nathaniel Thayer Kidder		173	canadense	1920-0729	MA, Middlesex
182	NEBC; Harvard 00354165	Nathaniel Thayer Kidder		174	canadense	1919-0809	MA, Middlesex
183	NEBC; Harvard 00354168	Nathaniel Thayer Kidder	L. superbum F.C. Seymour 1962; L. canadense H.E. Ahles 1975	175	canadense	1919-0717	MA, Suffolk
184	NEBC	John Crawford Parlin		176	canadense	1893-0700	ME, York
185	NEBC	Kate Furbish		177	canadense	1902-0600	ME, Sagadahoc
186	NEBC	Elmer drew Merrill 2696		178	canadense	1895-0716	ME, Androscoggin
187	GH 194	Emile Francis Williams, J.F. Collins, M.L. Fernald	L. c. ssp c Richard M Adams II, 1981	179	canadense	1902-0716	ME, Aroostook

	A	B	C	D	E	F	G
188	NEBC	Harold St. John and George E. Nichols 2116		180	canadense	1917-0725	ME, Aroostook
189	NEBC	Arthor Stanley Pease 2268		181	canadense	1903-0714	ME, Aroostook
190	NEBC	Ralph Carleton Bean 14548		182	canadense	1914-0719	ME, Aroostook
191	NEBC	M.L. Fernald & Bayard Long 13252		183	canadense	1916-0710	ME, Penobscot
192	NEBC	M.L. Fernald		184	canadense	1889-0706	ME, Penobscot
193	GH 193	M.L. Fernald & Bayard Long 13254	R. Ingram: positive P. inconscua conidia	185	canadense	1916-0825	ME, Penobscot
194	NEBC	M.L Fernald	L. c. Richard M Adams II, 1981	186	canadense	1888-0716	ME, Penobscot
195	NEBC	M.L. Fernald		187	canadense	1893-0727	ME, Aroostook
196	NEBC	Miss Minot (from the Herbarium of Edward Lothrop Rand donated 1914)		188	canadense	1888-0700	ME, Hancock
197	NEBC	Picked by girl and brought to Miss M.B. Somes (from the Herbarium of Edward Lothrop Rand donated 1914)		189	canadense	1898-0718	ME, Hancock
198	NEBC	A.F. Hill 2236		190	canadense	1915-0714	ME, Hancock
199	NEBC	A.F. Hill 1774		191	canadense	1914-0808	ME, Hancock
200	GH 232	Gray 529 (from the Herbarium of Francis Howard Peabody, donated in 1909)	L. c. ssp c Richard M Adams II, 1981	192	canadense	no date	ME, Hancock
201	NEBC	M.L. Fernald 1632		193	canadense	1909-0730	ME, Washington
202	NEBC	Clarence H. Knowlton		194	canadense	1935-0814	ME, Washington

	A	B	C	D	E	F	G
203	NEBC	J.P. Bill, R.J. Eaton, M.L. Fernald, L. Griscom, F.W. Hunnewell		195	canadense	1931-0614	ME, Oxford
204	GH 29	Biltmore Herbarium 2652a	L. grayi. Richard M Adams II, 1981	196	grayi	1898-0622	NC, Yancey
205	GH	Mrs. J. Norman Henry? 1095	Survey of T & E Species of Southeastern US. J. Massey and T.A. Achinson, May 1979	197	grayi	1937-0621	VA, Floyd
206	GH 25	A. Gray, C.S. Sargent, J.H. Redfield, Wm.M. Canby	Original DET as L. c. var(?) grayi; L. grayi Watson, C.A. Best Mar. 10, 1961; L. grayi S. Watson, Richard M. Adams II, 1981	198	grayi	1879-0629	NC, Mitchell? (Roan)
207	GH 29 or 25	A.E. Radford 44013	Original DET by H.E. Ahles; L. grayi, Richard M. Adams II, 1981	199	grayi	1961-0624	NC, Ashe
208	GH 27	F. Lamson Scribner (my best specimen!)	L. grayi. Richard M Adams II, 1981	200	grayi	1889-0700	NC, Mitchell? (Roan)
209	NEBC	Bequest of Thomas Hope Received 1924. Not clear if Hope is collector, no collector given on label.		201	canadense	1879-0800	MA, Worcester
210	NEBC	F.W. Hunnewell, 2nd, #4974		202	canadense	1917-0903	MA, Worcester
211	NEBC	Burton Noble Gates		203	canadense	1954-0718	MA, Worcester
212	NEBC	S.N.F. Sanford & Weir		204	canadense	1946-0716	MA, Worcester
213	NEBC	Mrs. W.B. Rogers		205	canadense	1854 [ca. 1854, no other info	MA, Worcester
214	NEBC	M.L. Fernald and R.C. Bean		206	canadense	1914-0530	MA, Worcester
215	NEBC	Nora F. Thayer		207	canadense	1904-0708	MA, Worcester

	A	B	C	D	E	F	G
216	NEBC	Charles Foster Batchelder		208	canadense	1935-0718	MA, Worcester
217	NEBC	J.R. Churchill		209	canadense	1921-0709	MA, Franklin
218	GH	Mark W. Skinner 207		210	canadense	1986-0712	MA, Franklin
219	GH	Mark W. Skinner 208		211	canadense	1986-0712	MA, Franklin
220	GH	Mark W. Skinner 206		212	canadense	1986-0712	MA, Franklin
221	NEBC	Clarence H. Knowlton		213	canadense	1911-0727	MA, Franklin
222	GH	Emile Francis Williams		214	canadense	1907-0713	MA, Franklin
223	NEBC	Hattie Merrifield		215	canadense	1879-0714	MA, Worcester
224	GH 51	B.L. Robinson 159	L. c. ssp c Richard M Adams II, 1981	216	canadense	1897-0708	NH, Cheshire
225	NEBC	Charles Foster Batchelder		217	canadense	1919-0708	NH, Cheshire
226	NEBC	no collector given		218	canadense	1923-0715	NH, Cheshire
227	NEBC	Charles Foster Batchelder		219	canadense	1913-0714	NH, Hillsborough
228	NEBC	Charles Foster Batchelder		220	canadense	1917-0902	NH, Hillsborough
229	NEBC	Charles Foster Batchelder		221	canadense	1920-0708	NH, Hillsborough
230	NEBC	L.E. Richardson		221.1	canadense	1964-0711	NH, Belknap
231	NEBC	L.E. Richardson	Original DET L. philadelphicum; annotated L. canadense by H.E. Ahles 1975	222	canadense	1965-0908	NH, Belknap
232	NEBC	Eliazabeth Flagg	DET verified by A.R. Hodgdon, noted on original label.	223	canadense	1941-0702	NH, Strafford
233	NEBC	Clarence H. Knowlton		224	canadense	1923-0829	NH, Grafton
234	NEBC	Charles Bullard		225	canadense	1933-0710	NH, Grafton
235	GH 50	William Coolidge Lane	L. c. ssp c Richard M Adams II, 1981	226	canadense	1879-0712	NH, Carroll
236	NEBC	A.E. Cole 1006		227	canadense	1889-0700	NH, Carroll

	A	B	C	D	E	F	G
237	NEBC	Horace Mann, Jr.		228	canadense	1862 [on label: probably collected about July 23, 1862]	NH, Carroll
238	NEBC	Stuart K. Harris 31167		229	canadense	1967-0723	NH, Coos
239	NEBC	Emile Francis Williams		230	canadense	1906-0723	NH, Coos
240	GH	Mark W. Skinner 205. Sheet 2 of 2.		231	canadense	1986-0707	ME, Waldo
241	GH	Mark W. Skinner 205. Sheet 1 of 2.		232	canadense	1986-0707	ME, Waldo
242	GH 49	A.E. Philbrook, given to Walter Deane Herbarium	L. c. ssp c Richard M Adams II, 1981	233	canadense	1924-0730	NH, Carroll (or Coos?)
243	NEBC	Arthur Stanley Pease 10517		234	canadense	1907-0801	NH, Coos
244	GH 244	Grace Gilbert	L. c. ssp c Richard M Adams II, 1981	235	canadense	1894-0709	MA, Middlesex
245	NEBC	Miss Emily F. Fletcher [lived 1845-1923]; 2 different collections on sheet, this is on right side.		236	canadense	no date	MA, Middlesex
246	NEBC	Richard J. Eaton; 2 different collections on sheet, this is on left side.		236	canadense	1956-0520	MA, Middlesex
247	GH 154	Miss Emily F. Fletcher [lived 1845-1923]	L. c. ssp c Richard M Adams II, 1981	237	canadense	no date	MA, Middlesex
248	NEBC	Winfield S. Ripley, Jr. 15722		238	canadense	1915-0724	MA, Middlesex

	A	B	C	D	E	F	G
249	NEBC	Sidney Harris		239	canadense	1892?; prior to 1912; Herb. Of Sidney Harris accessioned 1921	MA, Middlesex
250	NEBC	Emile F. Williams		240	canadense	1901-0707	MA, Middlesex
251	NEBC	Richards Bryant Mackintosh		241	canadense	1933-0716	MA, Essex
252	NEBC	Charles Henry Morss		242	canadense	1885-0723	MA, Essex
253	GH 31; Arnold Arboretum	Elizabeth L. Macintosh; also, sheet formerly #1298 Herbarium of the Herb Society of America	L. c. ssp c Richard M Adams II, 1981	243	canadense	1924-0728	MA, Essex
254	NEBC	George Golding Kennedy		244	canadense	1887-0720	MA, Essex
255	NEBC	?Asa Gray:? Ex Herb. A. Gray; Ex Herb. Walter Deane		245	canadense	1902 probably not coll date: Ex Herb. A. Gray 1902-1022	MA, Essex
256	NEBC	Stuart K. Harris 474		246	canadense	1932-0710	MA, Essex
257	NEBC	Herb. Charlotte N.S. Horner [lived 1823-1906], Georgetown; DET S.P.M.		246.1	canadense	no date anywhere; prior to 1906	MA, Essex
258	NEBC	Emile F. Williams		247	canadense	1906-0714	MA, Essex
259	NEBC	Peter Zika 1167 sheet 2 of 2 (fruit)		248	canadense	1979-0901	VT, Chittenden
260	NEBC	Peter Zika 1167 sheet 1 of 2 (stem)		249	canadense	1979-0901	VT, Chittenden

	A	B	C	D	E	F	G
261	NEBC	Arthur Stanley Pease 26821		250	canadense	1938-0725	VT, Essex
262	NEBC	S.N.F. Sanford 1174		251	canadense	1914-0721	VT, Essex
263	NEBC	F.W. Hunnewell 6009		252	canadense	1919-0705	MA, Middlesex
264	NEBC	Edward Stuart Sturtevant		253	canadense	1890-0705	MA, Middlesex
265	NEBC	J.R. Churchill		254	canadense	1897-0909	MA, Berkshire
266	NEBC	J.R. Churchill		255	canadense	1916-0716	MA, Berkshire
267	GH 148	J.R. Churchill; ex Herb of J.R.C.; ex Herb of Walter Deane	L. c. ssp c Richard M Adams II, 1981	256	canadense	1916-0716	MA, Berkshire
268	NEBC	A.F. Hill, C. Schneider, C. Schweinfurth		257	canadense	1919-0531	MA, Berkshire
269	NEBC	E.J. Winslow	L. c. DET H.E. Ahles 1975	258	canadense	1912-0721to30	MA, Berkshire
270	NEBC	R.C. Foster		259	canadense	1945-0707	MA, Hampden
271	NEBC	W.G. Abbot [HUH website indicates 1st collections 1868 not 1867]		260	canadense	1867-0717	CT, New London
272	GH 47	R.W. Woodward	L. c. ssp c Richard M Adams II, 1981	261	canadense	1912-0709	CT, New London
273	NEBC	R.W. Woodward		262	canadense	1912-0715	CT, New London
274	NEBC	T. Otis Fuller. Sheet 1 of 2.		263	canadense	1886-0710	MA, Norfolk
275	NEBC	T. Otis Fuller. Sheet 2 of 2.		264	canadense	1886-0710	MA, Norfolk
276	NEBC	Robert A. Ware 2318		265	canadense	1909-0710	MA, Norfolk
277	GH 152	J.R. Churchill; ex Herb of J.R.C.; ex Herb of Walter Deane	L. c. Richard M Adams II, 1981	266	canadense	1895-0803	MA, Norfolk
278	NEBC	R.C. Larrabee	B.A. Sorrie 3 Apr 1981	267	canadense	1890-0721	MA, Plymouth
279	NEBC	Walter Deane. Part 1 of 2.		268	canadense	1888-0726	MA, Plymouth

	A	B	C	D	E	F	G
280	NEBC	Walter Deane. Part 2 of 2.		269	canadense	1888-0726	MA, Plymouth
281	NEBC	F.W. Hunnewell, 2nd.		270	canadense	1893-0712	MA, Norfolk
282	GH	E.A. Fisher [gift from Clark Univ. Herb.] [collector not clearly identified at HUH website]		271	canadense	1886-0723	MA, Norfolk
283	NEBC	Austin W., Cheener [collector not identified at HUH website]		272	canadense	1904-0711	MA, Suffolk
284	NEBC	B.A. Sorrie 2069		273	canadense	1983-0710	MA, Plymouth
285	NEBC	M.L.Fernald, F.W. Hunnewell, R.W. Blanchard		274	canadense	1920-0612	NH, Grafton
286	NEBC	Emile Francis Williams		275	canadense	1895-0720	NH, Coos
287	GH 53	M.A. Day 175	L. c. ssp c Richard M Adams II, 1981	276	canadense	1898-0727	VT, Bennington
288	NEBC	Martha Louise Loomis 187		277	canadense	1911-0707	MA, Middlesex
289	NEBC	Kate Furbish		278	canadense	1897-0000	ME, Oxford
290	NEBC	William P. Rich		279	canadense	1879-0715	MA, Suffolk
291	NEBC	J.R. Churchill		280	canadense	1914-0914	MA, Middlesex
292	GH 46	L. Andrews 357 [Luman Andrews?]	L. c. ssp c Richard M Adams II, 1981	281	canadense	1898-0708	CT, Hartford
293	GH 54	Ezra Brainerd	L. c. ssp. editorum Richard M. Adams, II, 1981	282	canadense f. rubrum	1877-0700	VT, Addison
294	NEBC	M.L. Fernald		283	canadense	1897-0908	ME, Aroostook
295	NEBC	Kate Furbish		284	canadense	1894-0700	ME, Androscoggins
296	NEBC	J.R. Churchill		285	canadense	1901-0801	ME, Aroostook
297	NEBC	Charles Foster Batchelder		286	canadense	1913-0630	NH, Cheshire

	A	B	C	D	E	F	G
298	NEBC	George H. Tilton	L. c. DET H.E. Ahles 1975	287	canadense	1904-0704	MA, Middlesex
299	GH 189	Wilhelm Nikolaus Suksdorf	L. c. ssp c Richard M Adams II, 1981	288	canadense	1887-0709	NH, Coos
300	GH 186	Albert Hanford Moore	L. c. ssp c Richard M Adams II, 1981	289	canadense	1907-0718	NH, Coos
301	NEBC	M.L. Fernald 299		290	canadense	1895-0718	ME, Piscataquis
302	GH 30	M.L. Fernald 299	L. c. ssp c Richard M Adams II, 1981	291	canadense	1895-0718	ME, Piscataquis
303	NEBC	M.L. Fernald and Bayard Long 13254		292	canadense	1916-0825	ME, Penobscot
304	GH 26	Asa Gray [photos only: left photo]	L. grayi S. Watson. Richard M. Adams, II, 1981	PHOTO	grayi	1840	NC-TN, County Unknown (Roan, Avery, Carter, or Mitchell)
305	GH 26	Photos by Harry A. Webster of Lancaster, PA [photos only: right photo]	L. x pseudograyi A. Grove (note flaring of tepals). Richard M. Adams, II, 1981	PHOTO	x pseudograyi	1959-0618	NC, Mitchell or Avery? (Roan)
306	NEBC	Leg . Miss M.B. White; Herbarium of J. Franklin Collins		293	canadense	1893-0700 (late July)	MA, Worcester
307	GH	Frederick Harvey Blodgett? [Blodgett Collection; Herb. Of the Hadwen Botanical Club, Clark Univ., Worcester, Mass]		294	canadense	1899-0000 (no day or month)	MA, Worcester
308	NEBC	W.M. Shepardson		295	canadense	1896-0708	CT, New Haven
309	NEBC	C.H. Bissell 591		296	canadense	1895-0706 (flowers) & - 0802 (fruit)	CT, Hartford
310	NEBC	William R. Dudley		297	canadense	1881-0700	CT, New Haven
311	NEBC	Charles Alfred Weatherby		298	canadense	1893-0705	CT, Hartford

	A	B	C	D	E	F	G
312	GH [#12942 may be Clark Univ. Herb. #, not GH]	F.H. Howard		299	canadense	1938-0710	CT, Hartford
313	NEBC	Charles Alfred Weatherby 3187	L. c. f. rubrum Britt; F.C. Seymour 1962	300	canadense f. rubrum	1913	CT, Tolland
314	GH	Charles Alfred Weatherby 6839		301	canadense f. rubrum	1936-0712	CT, Tolland
315	GH 11	Charles Edward Faxon	L. c. ssp. editorum Richard M. Adams, II, 1981	302	editorum	1886-0922 (is fruit date; no date for flowers)	MA, Suffolk
316	NEBC	Charles Alfred Weatherby 4320		303	canadense	1918-0704	CT, Litchfield
317	NEBC	Charles Alfred Weatherby and C.H. Bissell 4149		304	canadense f. rubrum	1917	CT, Litchfield
318	NEBC	A.E. Blewitt 1342 [2 specimens, 1 sheet: left specimen]		305	canadense	1912-0821	CT, New Haven
319	GH	Mr. Olmstead of Hartford [perhaps Frederick Law Olmsted? = Frederick Law Olmstead @ HUH website only collector in 19th century] [2 specimens 1 sheet: left specimen]	L. superbum L. Richard M. Adams, II, 1981	306	superbum	no date [Olmsted lived 1822-1903]	CT, New London

	A	B	C	D	E	F	G
320	GH 109	A. Wright [2 specimens, 1 sheet: right specimen; this specimen glued onto other specimen sheet]	L. c. ssp. ? Richard M. Adams, II, 1981 [need flowers to ID ssp.]	306	canadense	1878-0829	CT, New Haven
321	GH 148	F.C. Seymour 576	L. c. ssp c Richard M Adams II, 1981	307	canadense	1926-0726	MA, Hampden
322	GH 153	B.L. Robinson 819	L. c. ssp. ? Richard M. Adams, II, 1981 [need flowers to ID ssp.]	308	canadense	1912-0817	MA, Hampshire
323	NEBC	F.W. Hunnewell 12506		309	canadense	1932-0724	MA, Hampshire
324	NEBC	William Henry Blanchard	Original DET L. suberbum; annotated to L. canadense but no separate date or annotator given	310	canadense	1873-0700	MA, Hampshire
325	NEBC	Charles Alfred Weatherby 4320	forma rubrum Britt. F.W.H. 1951 [F.W. Hunnewell?]	311	rubrum	1918	CT, Litchfield
326	NEBC	L. Andrews [Luman Andrews?]		312	canadense	1914-0713	MA, Hampden
327							
328	NYBG	George Neville Jones and Florence Freeman Jones 16924	L. c. ssp c Richard M Adams II, 1981	313	canadense	1945-0710	MA, Berkshire
329	NYBG	J.D. Cochrane		314	canadense	1880-0706	ME, Penobscot
330	NYBG	No collector. Donated from Shurtleff Herbarium		315	canadense	1850-0700	MA, Hampden
331	NYBG 2569	T.W. Edmondson 4286	L. c. ssp c Richard M Adams II, 1981	316	canadense	1908-0622	VT, Windsor
332	NYBG	Ellys T. Moldenke & Harold N. Moldenke 9887	L. c. ssp c Richard M Adams II, 1981	317	canadense	1937-0710	VT, Windham
333	NYBG	Merrill Hitchcock 2931		318	canadense	1877-0709	VT, Rutland
334	NYBG	Charles Foster Batchelder	L. c. ssp c Richard M Adams II, 1981	319	canadense	1919-0708	NH, Cheshire
335	NYBG	M.L. Fernald 299	L. c. ssp c Richard M Adams II, 1981	320	canadense	1895-0718	ME, Piscataquis

	A	B	C	D	E	F	G
336	NYBG	M.L. Fernald 299		321	canadense	1895-0718	ME, Piscataquis
337	NYBG	Harold N. Moldenke 18994	L. c. ssp c Richard M Adams II, 1981	322	canadense	1947-0727	ME, Penobscot
338	NYBG	Thomas Morong	L. c. ssp c Richard M Adams II, 1981	323	canadense	1870-0715	MA, Essex
339	NYBG	Ellys T. Moldenke & Harold N. Moldenke 11672	L. c. ssp c Richard M Adams II, 1981	324	canadense	1941-0705	MA, Berkshire
340	NYBG	Henry Hurd Rusby		325	canadense	1879-0600	NJ, Sussex
341	NYBG	Henry Hurd Rusby	L. c. ssp ? Richard M Adams II, 1981; anthocyanin may have faded	326	canadense	1879-0000	NJ, Essex
342	NYBG	Francis W. Pennell 2619	L. c. ssp ? Richard M Adams II, 1981	327	canadense	1915-0912	NJ, Bergen
343	NYBG	John Merle Coulter 2075 or 2095 (lived 1851- 1928)	Original DET = L. canadense; later DET = L. michiganense	328	canadense or michiganense	no date; Coulter lived 1851-1928	IN, Carroll
344	NYBG	no collector; donated from Wellesley College Herbarium		329	canadense	1888-0724	IL, Winnebago
345	NYBG	Warren H. Lewis		330	canadense	1888-0800	IL, Cook
346	NYBG	M.M. McKay	L. canadense X L. michiganense; Richard M Adams II, 1981	331	canadense X michiganense	1887-0711	OH, Lorain
347	NYBG	Ella Barrick		332	canadense	1888-0717	OH, Medina
348	NYBG	James P. Fowler	L. c. ssp c Richard M Adams II, 1981	333	canadense	1870-0000	CAN NB (Kent County, New Brunswick, Canada)
349	NYBG 3134	Frere Fabius 399	L. c. ssp c Richard M Adams II, 1981	334	canadense	1946-0724	CAN QUE (Granby, Quebec, Canada)

	A	B	C	D	E	F	G
350	NYBG	Frances Wilson Starmer		335	canadense	No date. Starmer lived 1885-1923.	? no location. Gift from Wesleyan Univ.; See Brittonia 34(4). 1982.
351	NYBG	Charles Manning Child	Examined by Grimes & Keller. See Brittonia 34(4). 1982.	336	canadense	1888-0727	CT, Middlesex
352	NYBG	B. Shimck	L. c. ssp ? Richard M Adams II, 1981; in early fruit	337	canadense	1922-0729-30	IA, Cerro Gordo
353	NYBG	Pehr Axel Rydberg and J.T. Perry	DET L. canadense L. Doug Goldman 4 May 2006 (GH of Harvard Univ.) [need to confirm, this is L. grayi range moreso than L. canadense]	338	canadense	1925-0717	NC, Yancey or Buncombe
354	NYBG	Harold N. Moldenke 8640	L. c. ssp c Richard M Adams II, 1981	339	canadense	1935-0713	NJ, Bergen
355	NYBG	Harold N. Moldenke 2573	L. c. ssp c Richard M Adams II, 1981	340	canadense	1925-0719	NJ, Somerset
356	NYBG	Norman Taylor	L. c. ssp c Richard M Adams II, 1981	341	canadense	1910-0704	NJ, Monmouth
357	NYBG	Peter Arthur Hyypio 2342		342	candidum	1981-0624	NY
358	NYBG	J. Bishop [James Nathaniel Bishop?]		343	canadense	1909-0709	NY, ? Co.
359	NYBG 01088517 bar code	Daniel Atha 7617		344	canadense	2009-0627	NY, Putnam
360	NYBG 01088519 bar code	Daniel Atha 7619		345	canadense	2009-0627	NY, Putnam
361	NYBG	Sartwell [prob. Henry P. Sartwell 1792-1867]		346	canadense	no date	NY, Yates
362	NYBG	Carlton Clarence Curtis (lived 1865-1945)		347	canadense	1904-0716	NY or MA, Essex
363	NYBG	Homer Doliver House		348	canadense	1902-0700	NY, Oneida

	A	B	C	D	E	F	G
364	NYBG	Herbert McKenzie Denslow	L. c. ssp ? Richard M Adams II, 1981	349	canadense	1922-0706	NY, Orange
365	NYBG	C.W. Shore, MD (sheet originally at Meisner Herbarium)	Original DET = L. superbum; later DET = L. c. var. editorum; final DET = L. c. ssp ? Richard M Adams II, 1981	350	canadense	1840-0000	KY, no county indicated
366	NYBG	George F. Buddell II. 3120		351	canadense	1983-0725	KY, Lewis
367	NYBG	Laurence Howard MacDaniels 35		352	canadense	1914-0711	OH, Shelby
368	NYBG 0023921 bar code	William M. Canby	L. grayi. Richard M Adams II, 1981	353	grayi	1884-0900	VA, Giles
369	NYBG	Francis W. Pennell 7321	L. c. v. editorum. Richard M Adams II, 1981	354	editorum	1916-0704	PA, Delaware
370	NYBG 0023920 bar code	F. Lamson Scribner	L. grayi. Richard M Adams II, 1981	354.1	grayi	1889-0729	TN, Carter (Roan)
371	NYBG 0023906 bar code	No collector. Donated from Biltmore Herbarium No. 2652a.	This specimen used for Illustration Ed 3 Britton & Brown's Flora; L. grayi, Robert G. Johnson (WV Univ.) 1968; L. grayi, Richard M. Adams II, 1981	355	grayi	1898-0622	NC, Yancey
372	NYBG 0023909 bar code	Per Axel Rydberg 9259	L. grayi, Robert G. Johnson (WV Univ.) 1968; L. grayi, Richard M. Adams II, 1981	356	grayi	1925-0701&2	VA, Bedford
373	NYBG 0023918 bar code	F. Lamson Scribner	L. grayi. Richard M Adams II, 1981	357	grayi	1889-0728	NC, Mitchell (Roan)
374	NYBG 0023919 bar code	F. Lamson Scribner	L. grayi. Richard M Adams II, 1981	358	grayi	1889-0729	TN, Carter (Roan)

	A	B	C	D	E	F	G
375	NYBG 0023908 bar code	Frederick Joseph Hermann 15204	L. grayi, Robert G. Johnson (WV Univ.) 1968; L. grayi, Richard M. Adams II, 1981 Pollen sampled for Ruth Seyfried on May 25, 1978 - permanent slide deposited at NYBG & Memphis State Univ.	359	grayi	1959-0711	NC, Mitchell (Roan)
376	NYBG 0023905 bar code	A. Gray, C.S. Sargent, J.H. Redfield, & Wm. M. Canby. [Journey to NC 1879. "Cranberry, Tenn." should be "Cranberry, NC" = Avery Co. "Picked by our landlady for "Marriot" or for "our aunt""? Last 2 words unreadable. Marriot from Wm. Marriott Canby]	L. grayi. Richard M Adams II, 1981	360	grayi	1879-0600	NC, Mitchell (Roan)
377	NYBG 0023907 bar code	Dr. & Mrs. Nathaniel Lord Britton	L. grayi. Richard M Adams II, 1981	361	grayi	1885-0918	NC, Yancey
378	NYBG 0023910 bar code	Nathaniel Lord Britton, Elizabeth G. Britton, and Anna M. Vail	Original DET L. canadense; someone added v. editorum. Robert G. Johnson agreed with var. editorum 1968. L. grayi. Richard M Adams II, 1981	362	grayi	1892-0701	VA, Campbell
379	NYBG 0023917 bar code	William M. Canby	L. grayi. Richard M Adams II, 1981	363	grayi	1879-0600	NC, Mitchell (Roan)
380	NYBG	George V. Nash 48896 [Cultivated Plants of NYBG Lily Garden. Originally from John Scheepers Inc. 1920.]		364	grayi	1921-0620	NY, Bronx

	A	B	C	D	E	F	G
381	NYBG	Bartley and Pontius 323	Original DET L. canadense; Robert G. Johnson agreed original DET. Final DET = L. c. v. editorum, Richard M Adams II, 1981	365	editorum	1936-0720	OH, Jackson
382	NYBG	C.H. Jones	L. c. v. editorum, Richard M Adams II, 1981	366	editorum	1937-0731	OH, Scioto
383	NYBG	S.W. Leonard, A.E. Radford, Ken Moore 1863	L. c. v. editorum, Richard M Adams II, 1981	367	editorum	1968-0726	NC, Alleghany
384	NYBG	J.P. Porter 1720	Original DET L. canadense; Robert G. Johnson agreed original DET. Final DET = L. c. v. editorum, Richard M Adams II, 1981	368	editorum	1934-0627	TN, Knox
385	NYBG	Arthur Cronquist 5292	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	369	editorum	1948-0604	GA, Dade
386	NYBG	T.S. VanAller	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	370	editorum	1932-0622	AL, Madison
387	NYBG	William M. Canby	L. c. v. editorum, Richard M Adams II, 1981	371	editorum	1865-0600 (or 1875)	PA, Chester
388	NYBG	Francis W. Pennell 10813	L. c. v. editorum, Richard M Adams II, 1981	372	editorum	1920-0705	PA, Susquehanna
389	NYBG	F.T. McFarland & Mary E. James 23	needs formal annotation as var. editorum?	373	rubrum	1941-0731	KY, Whitley
390	NYBG	F.H. Sargent [Includes notes addressed to Dr. John K. Small.]	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	374	editorum	1929-0800 (early Aug.)	PA, Clearfield
391	NYBG 2569	T.W. Edmondson 779	L. c. v. editorum, Richard M Adams II, 1981	375	editorum	1894-0700	PA, Philadelphia

	A	B	C	D	E	F	G
392	NYBG	Henry Hurd Rusby	Original DET L. superbum. Later DET / annotations: L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	376	editorum	1888-0000	PA, Allegheny
393	NYBG	Wendell Holmes Camp 1610 [Specimen used for Illustration Ed 3 Britton & Brown's Flora.]	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	377	editorum	1936-0622	VA, Tazewell
394	NYBG	Albert Ruth 800	Original DET L. superbum. Later DET / annotations: L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	378	editorum	1898-0600	TN, Knox
395	NYBG	Dr. William Alphonso Murrill	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	379	editorum	1895-0624	VA, Montgomery
396	NYBG	Edward Johnson Alexander	L. c. v. editorum LCR no date (LCR associated with many annotations but don't know who it is and I didn't list it every time; these comments written on sheet not separate annotation label); L. c. ssp. editorum, Richard M. Adams II, 1981	380	editorum	1939-0621	VA, Floyd
397	NYBG	Nathaniel Lord Britton, Elizabeth G. Britton, and Anna M. Vail	L. c. v. editorum, Robert G. Johnson 1968; L. c. ssp. editorum, Richard M. Adams II, 1981	381	editorum	1892-0622	VA, Smyth
398	NYBG	George V. Nash	L. c. v. editorum, Richard M Adams II, 1981	382	editorum	1904-0708&9	PA, Warren

	A	B	C	D	E	F	G
399	NYBG	Karl McKay Wiegand 629		383	canadense	1909-0730	ME, Washington
400	NYBG	Margaret Heatley, L.W. Wheeler		384	canadense	1916-0709	VT, Windham
401	NYBG	Leston Ansel Wheeler		385	canadense	1916-0710	VT, Windham
402	NYGB	Carolyn Pfaff		385.1	canadense	1970-0700	CT, Fairfield
403	NYBG	Alice M. Ottley 5770		386	canadense	1935-0721	NH, Sullivan
404	NYBG	Margaret Heatley, Karl McKay Wiegand	Massachusetts (later notation)	387	canadense	1908-0706	MA, Plymouth?
405	NYBG	Karl McKay Wiegand	Massachusetts (later notation)	388	canadense	1908-0701	MA, Norfolk
406	NYBG	Margaret C. Ferguson		389	canadense	1889-0624	MA, Norfolk
407	NYBG	Margaret Heatley, Karl McKay Wiegand		390	canadense	1908-0703	MA, Middlesex
408	NYBG	Margaret Heatley, Karl McKay Wiegand. Sheet 1 of 2 (flowers)		391	canadense	1908-0703	MA, Middlesex
409	NYBG	Margaret Heatley, Karl McKay Wiegand. Sheet 2 of 2 (leaves)		392	canadense	1908-0703	MA, Middlesex
410	NYBG	Margaret Heatley, Karl McKay Wiegand		393	canadense	1908-0706	MA, Plymouth?
411	NYBG	Lucien Marcus Underwood 3104	L. c. ssp ? Richard M Adams II, 1981	394	canadense	1891-0700	CT, Litchfield
412	NYBG	Steven R. Hill 1169	L. c. ssp c. Richard M Adams II, 1981	395	canadense	1973-0713	CT, Hartford
413	NYBG	Steven R. Hill 781	L. c. ssp c. Richard M Adams II, 1981	396	canadense	1971-0722	CT, Hartford
414	NYBG	Maude Cipperly, Karl McKay Wiegand		397	canadense	1904-0630	NY, Tompkins

	A	B	C	D	E	F	G
415	NYBG	William Cashman Ferguson (presume this W.C. Ferguson) 7680. B part of A #7680.	L. c. ssp ? Richard M Adams II, 1981	398	canadense	1929-0711	NY, Queens?
416	NYBG	Norman Taylor 1382	L. c. ssp ? Richard M Adams II, 1981	399	canadense	1909-0819	NY, Greene
417	NYBG	Francis W. Pennell 8718	L. c. ssp ? Richard M Adams II, 1981	400	canadense	1916-0905	NY, Putnam
418	NYBG	Justus F. Poggenburg	L. c. ssp ? Richard M Adams II, 1981	401	canadense	1887-0000	NY, Ulster
419	NYBG	no collector.	L. canadense. J.D. Freeman (HUH) 25 Mar 1986	402	canadense	1876-0807	NY, Otsego
420	NYBG	Vanessa Denton		403	canadense	1899-0000	MA, Norfolk
421	NYBG	Frank Conkling Seymour 576	L. c. ssp c. Richard M Adams II, 1981	404	canadense	1926-0726	MA, Hampden
422	NYBG	D.W. Edwards (presume D.W., looks like Donn. Nm. Edwards, perhaps Donna Norma Edwards??)		405	canadense	no date	MA, ??
423	NYBG	Ms. Harriet Tucker		406	canadense	1892-0708	MA, Norfolk
424	NYBG 00023912 for sheet, not envelope	Charles Walter Hyams July 1898 #1. [purchased from the Herb. Of J.K. Small in 1900]. Sheet #1	! Robert G. Johnson (WVU) 1968; L. grayi (both stem tops) Richard M. Adams II, 1981	407A	grayi	1898-0700	NC, Mitchell
425	NYBG 00023913 for envelope, not sheet	A.H. Huges or Huger.	! Robert G. Johnson (WVU) 1968; L. grayi (both stem tops) Richard M. Adams II, 1981	407B	grayi	1916-0000 summer	NC, Yancey?
426	NYBG 00023914	Albert E. Radford 44013, collected for the Flora of the Carolinas.	DET H.E. Ahles. L. grayi, Richard M. Adams II, 1981	408	grayi	1961-0624	NC, Ashe

	A	B	C	D	E	F	G
427	NYBG 00023916	No collector; Biltmore Herbarium #2652	L. grayi, Richard M. Adams II, 1981	409	grayi	1898-0702	NC, Buncombe
428	NYBG 00023911	Hon. A. Brown, Thos. Hogg, Anna Murray Vail, Millie Timmerman, and Dr. & Mrs. N.L. Britton , May 30th-June 9th, 1890.	! Robert G. Johnson (WVU) 1968; L. grayi (both stem tops) Richard M. Adams II, 1981	410	grayi	1890-0530 to 0609	VA, Bedford
429	NYBG	Lucien Marcus Underwood	L. c. ssp c. Richard M Adams II, 1981	411	canadense	1904-0700	CT, Fairfield
430	NYBG	Norman Taylor 837	L. c. ssp c. Richard M Adams II, 1981	412	canadense	1909-0717	NY, Westchester
431	NYBG	J. Dwyer 2564 (presume John Duncan Dwyer)	Original DET L. superbum; L. canadense L. S.J. Smith 1952; L. c. ssp c. Richard M. Adams II, 1981	413	canadense	1942-0702	CT, Litchfield
432	NYBG	Lucien Marcus Underwood 3089	Original DET L. superbum; L. c. ssp c. Richard M. Adams II, 1981	414	canadense	1891-0700	CT, Litchfield
433	NYBG	Sarah Louise Clarke	L. c. ssp c. Richard M Adams II, 1981	415	canadense	1891-0700	CT, Litchfield
434	NYBG	Lucien Marcus Underwood 3103	L. c. ssp c. Richard M Adams II, 1981	416	canadense	1891-0700	CT, Litchfield
435	NYBG	Lucien Marcus Underwood 3104	L. c. ssp c. Richard M Adams II, 1981	417	canadense	1891-0700	CT, Litchfield
436	NYBG	Daniel Cady Eaton [flowering & fruiting stems]	L. c. ssp c. Richard M Adams II, 1981	418	canadense	1859-0000	CT, New Haven
437	NYBG	William Cashman Ferguson (presume this W.C. Ferguson)	L. c. ssp editorum. Richard M Adams II, 1981	419	editorum	1920-0801	NY, Suffolk
438	NYBG	P. Wilson (presume Percy Wilson 1879-1944)	L. c. ssp editorum. Richard M Adams II, 1981	419.1	editorum	1915-0717	NY, Delaware

	A	B	C	D	E	F	G
439	NYBG	Norman Taylor 806	L. c. ssp editorum. Richard M Adams II, 1981	420	editorum	1909-0703 to 0710	NY, Delaware
440	NYBG	Norman Taylor 664	L. c. ssp editorum. Richard M Adams II, 1981	421	editorum	1909-0703 to 0710	NY, Delaware
441	NYBG	Orra Parker Phelps 1686	L. c. ssp editorum. Richard M Adams II, 1981	422	editorum	1916-0711	NY, St. Lawrence
442	NYBG	William Cashman Ferguson (presume this W.C. Ferguson). Collected by Mrs. Duval.?	L. c. ssp editorum. Richard M Adams II, 1981	423	editorum	1920-0731	NY, Suffolk
443	NYBG	John Hendley Barnhart 1032	L. c. ssp editorum. Richard M Adams II, 1981	424	editorum	1895-0609	NY, Westchester
444	NYBG	Francis W. Pennell 7642	L. c. ssp editorum. Richard M Adams II, 1981	425	editorum	1916-0728	NY, Westchester
445	NYBG	John Torrey. See Note on sheet by T. Zanoni, 200_2012. [Torr. Fl. N. York, 2. p. 205. Specimen mentioned by John Torrey for publication but no date or location given.]	L. c. ssp editorum. Richard M Adams II, 1981	426	editorum	1843-0000	NY, unknown
446	NYBG 00023915	E.S. Tracy. From Herb. Of E.S. Burgess	L. grayi, Richard M. Adams II, 1981	427	grayi	1893-0800	VA, Bath?
447	NYBG	Norman Taylor 805	L. c. ssp editorum. Richard M Adams II, 1981	428	editorum	1909-0703 to 0710	NY, Delaware
448	NYBG	William Cashman Ferguson (presume this W.C. Ferguson) 7680. Presume part A #7680.	L. c. ssp editorum. Richard M Adams II, 1981	429	editorum	1929-0711	NY, Queens?

	A	B	C	D	E	F	G
449	NYBG	De Alton Saunders (1870-1940). [Purchased from Herb. Dr. Per Axel Rydberg]	L. c. ssp editorum. Richard M Adams II, 1981	430	editorum	1892-0700	NY, Alleghany
450	NYBG	J. Harry Lehr 200	L. c. ssp editorum. Richard M Adams II, 1981	431	editorum	1957-0628	NY, Rockland
451	NYBG	N.K. Berg	L. c. ssp editorum. Richard M Adams II, 1981	432	editorum	1894-0700	QuCAN [Quebec, CANADA]
452	NYBG	no collector	L. c. ssp editorum. Richard M Adams II, 1981	433	editorum	no date	MA, no county given
453	NYBG	Marshall A. Howe	L. c. ssp editorum. Richard M Adams II, 1981	434	editorum	1891-0709	VT, Windham
454	NYBG	H.S.B. 133 [unknown initials]	L. c. ssp editorum. Richard M Adams II, 1981	435	editorum	1897-0700	VT, Rutland
455	NYBG	Rufus Crane	L. c. ssp editorum. Richard M Adams II, 1981	436	editorum	1908-0630	VT, Addison
456	NYBG	Albert Niederer	L. c. ssp editorum. Richard M Adams II, 1981	437	editorum	1883-0703	NJ, Bergen
457	NYBG	unreadable: Caleb Dikell?	L. c. ssp editorum. Richard M Adams II, 1981	438	editorum	1936-0721	NJ, Union
458	NYBG	James Kezer	L. c. ssp editorum. Richard M Adams II, 1981	439	editorum	1930-0702	NJ, Morris
459	NYBG	Kenneth K. Mackenzie	L. c. ssp editorum. Richard M Adams II, 1981	440	editorum	1920-0717	NJ, Sussex
460	NYBG	George V. Nash	L. c. ssp editorum. Richard M Adams II, 1981	441	editorum	1909-0721	NJ, Sussex
461	NYBG	Harold N. Moldenke 8640	L. c. ssp c. Richard M Adams II, 1981	442	canadense	1935-0713	NJ, Bergen
462	NYBG	Harold W. Pretz 2636	L. c. ssp editorum. Richard M Adams II, 1981	443	editorum	1910-0704	NJ, Sussex

	A	B	C	D	E	F	G
463	NYBG	Kenneth K. Mackenzie 791	L. c. ssp editorum. Richard M Adams II, 1981	444	editorum	1904-0703	NJ, label says Sussex, may be Morris
464	NYBG	Elizabeth Gertrude Britton	L. c. ssp editorum. Richard M Adams II, 1981	445	editorum	1890-0705	NJ, Sussex
465	NYBG	Kenneth K. Mackenzie 244	L. c. ssp editorum. Richard M Adams II, 1981. Pollen samples taken for Ruth Seyfried May 24, 1978, permanent slides deposited at NYBG and Memphis State Univ.	446	editorum	1903-0704	NJ, Morris
466	NYBG	Kenneth K. Mackenzie 6551	L. c. ssp editorum. Richard M Adams II, 1981	447	editorum	1915-0711	NJ, Warren
467	NYBG	Charles Frederick Millspaugh 436	L. c. ssp editorum. Richard M Adams II, 1981	448	editorum	1890-0709	WV, Randolph
468	NYBG	Charles Frederick Millspaugh 361	L. c. ssp editorum. Richard M Adams II, 1981	449	editorum	1890-0704	WV, Calhoun
469	NYBG	Earl L. Core 3134	L. c. ssp editorum. Richard M Adams II, 1981	450	editorum	1931-0717	WV, Raleigh
470	NYBG	William Cashman Ferguson (presume this W.C. Ferguson) 7608	L. c. ssp editorum. Richard M Adams II, 1981	451	editorum	1929-0701	NY, Queens
471	NYBG	Thomas Morong	L. superbum. Richard M Adams II, 1981	452	superbum	1877-0810	MA, Plymouth
472	NYBG	Frank Ernest Fenno 411	L. c. ssp editorum. Richard M Adams II, 1981	453	editorum	1898-0626	NY, Tioga
473	NYBG	Arthur Hollick	L. c. ssp editorum. Richard M Adams II, 1981	454	editorum	1879-0724	NY, Richmond
474	NYBG	John Hendley Barnhart 150	L. c. ssp editorum. Richard M Adams II, 1981	455	editorum	1888-0712	NY, Orange
475	NYBG	George G. Brower	L. c. ssp editorum. Richard M Adams II, 1981	456	editorum	1884-0600	NY, Oneida

	A	B	C	D	E	F	G
476	NYBG	Elizabeth Gertrude Knight (= E.G. Britton)	L. c. ssp editorum. Richard M Adams II, 1981	457	editorum	1876-0708	NY, Otsego
477							
478	NCU 497033; bar code= 00127336	Harry E. Ahles 85445		458	canadense	1978-0707	MA, Hampshire
479	NCU 132650; bar code= 00127328	D.K. Krouse	! Robert G. Johnson (WVU) 1968	459	editorum	1950-0701	PA, Erie
480	NCU 597317; bar code= 00127327	Allison W. Cusick 11076		460	canadense	1970-0720	OH, Perry
481	NCU 338644; bar code= 00127329	Ada Schrock		461	canadense	1968-0713	PA, Somerset
482	NCU 477484; bar code= 00127330	Melissa P. Marshall 660		462 (also see 467)	canadense	1975-0706	VT, Bennington
483	NCU 480951; bar code= 00127335	L.J. Dorr 513		463	canadense	1977-0707	MA, Norfolk
484	NCU 76234; bar code= 00127333	W.A. Matthews 4188 [presume Warren A. Matthews]		464	canadense	1940-0713	NY, Monroe
485	NCU 12896; bar code= 00127334	no collector		465	canadense	1906-0700	NY, Richmond
486	NCU 205165; bar code= 00127332	Rufus Crane 2960	L. canadense ! Robert G. Johnson (WVU) 1968	466	canadense	1928-0727	OH, Delaware

	A	B	C	D	E	F	G
487	NCU 477128; bar code= 00127331	Melissa P. Marshall 660		467 (also see 462)	canadense	1975-0706	VT, Bennington
488	NCU 280326; bar code= 00127337	Seth Judson Ewer		468	canadense	1928-0710	MA, Franklin
489	NCU 190051; bar code= 00127338	M.L. Fernald 1632		469	canadense	1909-0730	ME
490	NCU 239289; bar code= 00127339	George Bower Rossbach 3430		470	canadense	1954-0729	ME, Waldo
491	NCU 305503; bar code= 00127340	George Bower Rossbach 6370		471	canadense	1966-0719	ME, Franklin
492	NCU 49948; bar code= 00127341	Charles Humphrey Bissell		472	canadense	1897-0705	CT, Hartford
493	NCU 62958; bar code= 00127342	Steven Richard Hill 781		473	canadense	1971-0722	CT, Hartford
494	NCU 135052; bar code= 00014589	Oliver M. Freeman 58153	L. c. f. rubrum ! Robert G. Johnson (WVU) 1968. Inventoried for SC Heritage Trust Program 2010 tracking list of plant taxa, Laquitta L. Thomas & Carol Ann McCormick 2010	474	rubrum	1958-0727	SC, Pickens
495	NCU 334849; bar code= 00063443	G.E. Hunter, D.F. Austin 1833		475	canadense	1966-0627	KY, Marshall
496	NCU 433957; bar code= 00063444	Paul D. Higgins 1637		476	canadense	1969-0721	KY, Menifee

	A	B	C	D	E	F	G
497	NCU 209008; bar code= 00063445	Elizabeth M. Browne, Edward T. Browne, Jr. 4539	L. c. f. rubrum ! Robert G. Johnson (WVU) 1968.	477	rubrum	1961-0715	KY, Metcalfe
498	NCU 372843; bar code= 00063446	Robert M. Downs 7337		478	canadense	1969-0829	MD, Garrett
499	NCU 402646; bar code= 00045061	M.F. Johnson 2928 [presume Miles F. Johnson]	Model Heritage Program, TNC, 1978 Nov. 30 James L. Ward.	479	canadense	1969-0724	VA, Chesterfield
500	NCU 415666; bar code= 00045060	R.S. Freer 17143	Model Heritage Program, TNC, 1978 Nov. 30 James L. Ward.	480	rubrum	1971-0708	VA, Amherst
501	NCU 459612; bar code= 00063448	John R. Bozeman 7913		481	canadense	1966-0825	GA, Union
502	NCU 350797; bar code= 00045063	Anton McCaleb Harvill 14406	Model Heritage Program, TNC, 1978 Nov. 30 James L. Ward.	482	canadense	1966-0711	VA, Giles
503	NCU 380859; bar code= 00055408	Irwin Watson Carpenter 70301	Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	483	grayi	1970-0622	NC, Watauga

	A	B	C	D	E	F	G
504	NCU 300362; bar code= 00055406	A.E. Radford, John R. Bozeman, D. Culwell 10661	! L. grayi, Robert G. Johnson (WVU) 1968; Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	484	grayi	1967-0709	NC, Watauga
505	NCU 319286; bar code= 00055405	D.K. Krouse	Data logged for NC NHP L.R. Zucchini 1977; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	485	grayi	1974-0714	NC, Mitchell (Roan)

	A	B	C	D	E	F	G
506	NCU 466473; bar code= 00055403	D.E. Boufford 17684, E.W. Wood	NCU Voucher for NC Natural Areas Study, June 1 - Aug.1, 1975; for community data see Natural Areas file in Herbarium; Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	486	grayi	1975-0725	NC, Mitchell-Avery (Roan)
507	NCU 480423; bar code= 00055402	Don McLeod B1 610	Data logged for NC NHP Jimmy Dickerson 1978; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	487	grayi	1970-0618	NC, McDowell

	A	B	C	D	E	F	G
508	NCU 484857; bar code= 00055288	C. Ritchie Bell	Data logged for NC NHP Jimmy Dickerson 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE- US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	488	grayi	1975-0701	NC, Henderson
509	NCU 76208; bar code= 00055287	Laurie Stewart	L. canadense v. editorum, A.B.M. 6-6- 1953; L. grayi , Robert G. Johnson (WVU) 1968; Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" J.R. Massey & R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	489	grayi	1938-0630	NC, Buncombe

	A	B	C	D	E	F	G
510	NCU 340970; bar code= 00055286	Irwin Watson Carpenter 4291	Data logged for NC NHP Jimmy Dickerson 1978; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	490	grayi	1969-0628	NC, Avery
511	NCU 500002; bar code= 00055284	Joseph R. Rohrer 1987	Data logged for NC NHP Laura Mansberg 1984; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	491	grayi	1978-0618	NC, Avery
512	NCU 201752; bar code= 00055283	Albert E. Radford 44099	! L. grayi, Robert G. Johnson (WVU) 1968; Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	492	grayi	1961-0701	NC, Avery

	A	B	C	D	E	F	G
513	NCU 324076; bar code= 00055282	Albert E. Radford 45501	Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	493	grayi	1968-0615	NC, Ashe
514	NCU 76204; bar code= 00055280	William Chambers Coker	! L. grayi, Robert G. Johnson (WVU) 1968; Data logged for NC NHP Jimmy Dickerson 1978; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	494	grayi	1935-0630	NC, Ashe

	A	B	C	D	E	F	G
515	NCU 201754; bar code= 00055279	Albert E. Radford 43994	! L. grayi, Robert G. Johnson (WVU) 1968; Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	495	grayi	1961-0624	NC, Ashe
516	NCU 296771; bar code= 00055278	John R. Bozeman 10671; A.E. Radford, D. Culwell	Data logged for NC NHP L.R. Zucchini 1977; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	496	grayi	1967-0709	NC, Ashe

	A	B	C	D	E	F	G
517	NCU 325318; bar code= 00055275	A.E. Radford 45534; Anne Burnham	Data logged for NC NHP Jimmy Dickerson 1978; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979; ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	497	grayi	1968-0625	NC, Ashe
518	NCU 76206; bar code= 00055274	William Willard Ashe (lived 1872-1932)	! L. grayi, Robert G. Johnson (WVU) 1968; Data logged for NC NHP Jimmy Dickerson 1978; ! L. grayi "Ecol. Atlas of T & E Vasc. Plants of NC" R.D. Whetstone (UNC) Feb. 1978; ! "Atlas of E & T Plants of VA" J. Massey & T. Atkinson (UNC) 1979 (1893 see NCU76207 - this may be year); ! "Survey of T & E Species of SE-US" J. Massey & T.A. Atkinson (NCU) May 1979; "E & T Plant Survey of the Pisgah & Nantahala NF" L.L. Gaddy Nov. 1981	498	grayi	no year given, died in 1932 ; - 0626 (possibly 1893)	NC, Mitchell-Avery (Roan)
519	NCU 366699; bar code= 00063438	S.W. Leonard 1861; A.E. Radford, Ken Moore		499	canadense	1968-0726	NC, Alleghany
520	NCU 135025; bar code= 00063436	Albert E. Radford 38155	! L. canadense, Robert G. Johnson (WVU) 1968	500	canadense	1958-0731	NC, Alleghany

	A	B	C	D	E	F	G
521	NCU 325076; bar code= 00063435	S.W. Leonard 1863; A.E. Radford, Ken Moore		501	canadense	1968-0726	NC, Alleghany
522	NCU 135024; bar code= 00063439	Harry E. Ahles 47479 with J.A. Duke		502	canadense	1958-0724	NC, Avery
523	NCU 49944; bar code= 00063440	Edward Read Memminger (1859-1949)	L. c. v. editorum, Robert G. Johnson (WVU) 1968	503	editorum	no year given, died in 1949 so prior to 1949	NC, Henderson
524	NCU 76173; bar code= 00063441	Margaret C. Campbell	L. canadense 5-24-1931 E.J.A. Teeth on veins, margins; L. canadense, Robert G. Johnson (WVU) 1968	504	canadense	prior to 1931 = DET date; No date collected;	NC, Henderson
525	NCU 76211; bar code= 00063434	Leander Williams Lynch (1861-1919). From the Herb. of W.W. Ashe	Original DET L. philadelphicum. L. canadense , Robert G. Johnson (WVU) 1968; C.A. McCormick 2005 Note = Cuba was a community in north Rutherford County. Collector's full name: Leander Williams Lynch (1861-1919).	505	canadense	prior to 1919 (death); No date given	NC, Rutherford
526							

	A	B	C	D	E	F	G
527	BEGIN ETSU	Best to treat all Shady Valley, Johnson County plants as editorum					
528	ETSU 6827	Ann Hut			canadense	1971-0629	TN, Hamblen
529	ETSU 890; 8465	Frank Barkley			canadense, editorum??	1952?-0621	TN, Johnson
530	ETSU 11699	R. Howe			canadense, editorum??	1977-0717	TN, Greene
531	ETSU 888; 8474	Frank Barkley, C. Blankenship, H. Fontaine	R.G. Johnson 1969, WVU		editorum	1952-0621	TN, Johnson
532	ETSU 889; 8470	Carroll McGuinness	R.G. Johnson 1969, WVU		editorum	1958-0701	TN, Johnson
533	ETSU 887; 8473	A.T. Gibson/T. Owens	R.G. Johnson 1969, WVU		editorum	1965-0625	TN, Carter (Roan)
534	ETSU 892; 8469	Frank Barkley			grayi, editorum??	1952-0621	TN, Johnson
535	ETSU 891; 5230	D.M. Brown 234			grayi	1935-0707	TN, Carter (Roan)
536	ETSU 897; 8467	A.T. Gibson, T. Owens	R.G. Johnson 1969, WVU; JD & FL 2012-0410		superbum	1965-0625	TN, Carter (Roan)
537	ETSU 11205	J. Warden 1161.1			superbum	1977-0706	TN, Unicoi
538	ETSU 898; 8466	W. Blevins	R.G. Johnson 1969, WVU		superbum	1955-0717	NC, Buncombe/Hay wood
539	ETSU na	R. Davis	JC Warden 1/1990		philadelphicum	1978-0600	VA, Scott
540	ETSU 895; 8468	F. Jackson 1357			michauxii	1928-0806	TN, Washington
541	ETSU 11100	J. Warden 228			michauxii	1976-0804	TN, Carter
542	ETSU 11203	J. Warden 1125			michauxii	1977-0704	TN, Washington
543	ETSU 896; 442	J. Payne			michauxii	1966-0723	TN, Unicoi
544	ETSU 894	Charlotte Lyle			michauxii	no date	TN, Carter
545	ETSU 893; 5229	D.M. Brown 92			michauxii	1934-0710	TN, Carter (Roan)
546	ETSU 05-0228	J. Padgett 83			michauxii	2003-0721	TN, Carter
547	ETSU 1196	J. Warden 1161			superbum	1977-0706	TN, Unicoi
548	ETSU 15-0569	Phil Klaus			michauxii	2013-0812	TN, Sullivan