

GZ/GZ = GG
 GZ/UG = GU
 UG/GZ = UG
 UG/UG = UU
 RO/UN = RU

Trace Amt = .01

C Drive: Lab
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 Entered (E) ✓

Lter Gztx-NPP Biomass Data for 2003

Page 1 of 36

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.28.03	11	GG	1	10	17	NPP	Buda	0.63	
							Cahe	2.75	
							Chle	0.09	
							Bogr	13.26	
							Lich	8.91	*
							Bohe	0.52	
7.28.03	11	GG	2	28	25	NPP	Cahe	0.56	
							SpcO	0.74	
							Bogr	21.09	
							Arlo	1.27	
7.28.03	11	GG	3	35	16	NPP	Tapa	0.05	
							Agsm	15.45	
							Buda	0.10	
							Cahe	1.70	
							Vuoc	0.10	
							SpcO	0.77	
							Bogr	3.86	
7.28.03	11	GG	1	10	17	Util	Agsm	8.48	
							Mili	0.13	
							Bogr	9.80	
							Cahe	0.27	
							Vuoc	0.31	
7.28.03	11	GG	2	31	25	Util	Cahe	2.18	
							Buda	16.43	
							Bogr	3.18	
							Agsm	10.47	
							Tapa	0.04	
							Vuoc	0.50	
7.28.03	11	GG	3	38	16	Util	Buda	3.72	
							Tapa	0.14	
							Agsm	6.62	
							Cahe	3.69	
							Vuoc	0.17	
							SpcO	0.11	
							Bogr	0.82	
7.28.03	11	GG	4	40	24	Util	Bogr	5.87	
							Cahe	6.86	
							Agsm	9.91	
							Buda	0.67	
							Arlo	3.06	
							Mili	0.12	
							SpcO	1.10	
7.28.03	11	UG	1	2	1	NPP	Cahe	0.71	
							Agsm	8.28	
							SpcO	0.27	
							Arlo	2.61	
							Vuoc	1.77	
							Bogr	16.96	

2.66
 3.1
 4.71
 5.42
 10.24

DATE 08/12/03 X 1500

C: Program Files, Microsoft Office

DATE 08/12/03

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.28.03	11	UG	2	14	4	NPP	Bogr	3.67	
							Oeal	1.36	
							Saib	0.56	
							Spco	1.75	
							Agsm	3.30	
							Buda	7.36	
							Cahe	5.08	
7.28.03	11	UG	4	44	29	NPP	Coca	0.01	Trace
							Asox	1.04	* Note *
							Spco	0.52	lots of scat in plot
							Cahe	1.91	
7.28.03	11	UG	1	0	1	Util	Bogr	26.44	
							Agsm	7.62	
							Asox	0.09	
							Arlo	6.05	
							Bogr	4.01	
							Cahe	2.00	
							Oeac	0.06	
							Spco	0.34	
7.28.03	11	UG	2	17	4	Util	Buda	1.44	
							Cahe	2.49	
							Bogr	4.05	
							Agsm	1.50	
							Spco	3.01	
							Mili	0.35	
7.28.03	11	UG	4	47	29	Util	Agsm	6.08	
							Arfr	1.03	
							Bogr	2.98	
							Spco	1.55	
							Cahe	3.59	
7.28.03	11	UG	4	41	22	Util	Spco	0.19	* Bags were marked as recorded, but it appears as though there were two plots with different (x,y) coordinates
							Cahe	0.13	
							Bogr	0.99	
							Agsm	1.05	
							Asox	0.04	
7.28.03	11	GU	1	19	4		Bogr	11.26	
							Asox	0.54	
							Arfr	0.31	
							Spco	0.40	
							Agsm	28.25	
7.28.03	11	GU	2	10	10		Piop	0.03	
							Arfr	0.19	
							Arlo	0.31	
							Bogr	1.33	
							Cahe	5.27	
							Spco	0.58	
							Asox	0.21	
							Agsm	21.27	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.28.03	11	GU	3	33	59	NPP	Agsm	32.80	
							Spco	4.50	
							Asox	1.71	
							Chle	0.47	
							Liju	1.25	
							Boqr	9.43	
7.28.03	11	GU	4	16	38		Eref	7.97	
							Vuoc	0.95	
							Lede	0.03	
							Agsm	2.14	
							Spco	2.04	
							Cahe	0.08	
							Arfr	0.14	
							Boqr	15.96	
7.28.03	11	UU	1	36	21	NPP	Cahe	1.02	
							Boqr	6.28	
							Agsm	21.94	
							Asox	0.96	
7.28.03	11	UU	2	12	28	UHI	Chle	0.07	
							Gaco	0.18	
							Buda	4.14	
							Cahe	13.89	
							Boqr	0.29	
							Agsm	7.88	
7.28.03	11	UU	3	8	38		Agsm	5.23	
							Cahe	5.80	
							Spco	0.82	
							Boqr	4.47	
							Asox	0.52	
							Mili	0.12	
7.28.03	11	UU	4	39	4		Agsm	43.31	
							Boqr	4.53	
							Saib	0.36	
							Cahe	0.17	
7.28.03	11	GG	4c	47	24	NPP	Buda	2.58	
							Asox	0.24	
							Agsm	0.60	
							Spco	0.76	
							Boqr	11.77	
7.28.03	11	UG	4	41	22		Arlo	0.29	* Unknown
							Tapa	0.01	* trace
7.28.03	11	UG	4	41	22		UnCh	0.12	* unknown species
							Boqr	24.00	
							Mili	3.76	
							Agsm	1.00	
							Asox	0.10	
							Spco	0.89	
							Cahe	8.52	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.29.03	7	RU	1	9	3		Eref	9.09	
							Chle	0.22	
							Vuoc	0.40	
							Spcu	3.11	
							Bogr	10.34	
							Lede	0.02	
							Stco	11.77	
7.29.03	7	RU	4	3	20		Cahe	2.65	
							Bogr	13.41	
							Vuoc	0.24	
							Arlo	0.08	
							Chle	0.16	
							Spcu	0.82	
							Stco	0.06	
							CHVI	13.45	marked C. Villosa
7.29.03	7	RU	5	18	24		Stco	10.29	
							Spcu	0.68	
							Lede	0.05	
							Chle	0.13	
							Eref	21.59	
							Bogr	4.32	
							Vuoc	0.35	
							Cahe	1.45	
							Spcr	2.88	
							Arlo	0.80	
7.29.03	7	RU	6	17	9		Spcu	4.95	
							Spcr	0.07	
							Stco	7.26	
							Arlo	2.85	
							Bogr	12.40	
							Vuoc	0.71	
							Ipla	0.26	
							Hepu	0.93	
7.29.03	7	RU	7	6	13		Spcr	0.51	
							Saib	0.12	
							Chle	0.66	
							Vuoc	0.76	
							Cahe	2.27	
							Spcu	2.25	
							Bogr	7.11	
							Stco	8.41	
7.29.03	7	GU	1	1	34		Arfr	0.11	
							Eref	6.15	
							Arlo	0.68	
							Bogr	7.13	
							Vuoc	1.29	
							Spcr	0.12	
							Stco	3.69	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.29.03	7	GU	1	1	34		Chle	1.23	continued
							Lede	0.02	
							Cahe	0.67	
							SpcO	1.30	
7.29.03	7	GU	3	56	30		Chle	0.03	
							SpcO	0.53	
							Bogr	12.48	
7.29.03	7	GU	8	4	23	NPP	Spcr	5.85	
							Cahe	1.78	
							Bogr	7.14	
							Arlo	3.29	
							Eref	1.22	
							Chle	1.38	
							Lede	0.02	
							Arfr	0.83	
							Chal	0.26	
							Stco	0.44	
							SpcO	0.10	
							Deal	0.05	
7.29.03	7	UU	2	39	44		Cahe	0.24	
							Stco	13.95	
							Chle	0.19	
							Vuoc	0.12	
							SpcO	0.97	
							Sihy	5.07	
							Pste	2.85	
							Arlo	1.57	
							Bogr	6.67	
7.29.03	7	UU	9	18	35		Stco	25.59	
							Chle	2.04	
							Bogr	7.05	
							Arfr	0.35	
							Cahe	2.30	
							SpcO	0.77	
							Cria	0.11	
7.29.03	7	UG	5	9	42	NPP	Cahe	1.14	
							Mili	2.26	
							SpcO	2.21	
							Bogr	9.45	
7.30.03	7	GG	3	53	45	Util	Crja	2.51	
							Spcr	6.69	
							Bogr	13.16	
							Sihy*	2.04	marked, Sihy, probably by mistake
							Chal	2.32	
							Plpa	0.01	
							SpcO	1.93	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.30.03	7	GG	4	16	32	NPP	Boqr	12.53	
							Arlo	1.36	
							Sihy	0.09	
							Vuoc	1.61	
							Spcr	0.44	
7.30.03	7	GG	4	13	32	Util	Boqr	7.54	
							Sihy	0.69	
							Vuoc	0.02	
							Spcr	0.59	
							Spcr	0.80	
7.30.03	7	GG	6	3	18	NPP	Arlo	15.77	
							Arfr	0.13	
							Spcr	0.63	
							Chle	1.20	
							Sihy *	0.68	* marked Syhi
							Vuoc	0.69	
							Boqr	9.18	
7.30.03	7	GG	7	33	24	NPP	Boqr	12.26	
							Arlo	4.92	
							Spcr	0.36	
							Pste	0.40	
7.30.03	7	GG	9	15	53	Util	Vuoc	0.29	
							Boqr	15.15	
							Plpa	0.33	
							Spcr	0.45	
							Spcr	0.83	
							Arlo	0.96	
							Stco	0.27	
7.30.03	7	GG	9	18	53	NPP	Boqr	9.24	
							Stco	2.95	
							Sihy	1.46	
							Spcr	5.82	
							Spcr	1.56	
7.30.03	7	GG	10	18	39	Util	Chle	0.22	
							Boqr	9.45	
							Arlo	1.66	
							Vuoc	0.46	
							Aasm	1.68	
							Lju	0.05	
							Stco	0.57	
7.30.03	7	GG	10	21	39	NPP	Boqr	6.48	*envelopes said
							Sihy	0.51	*util, but
							Gusa	4.13	*bag said NPP
							Aasm	4.07	*

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.30.03	5A	RU	10	20	03	NPP	SPCO	3.28	
							SiHY	4.03	
							BOGR	15.74	
							ASOX	4.88	
							CHLE	0.27	* same as CHAL
7.31.03	5A	UN/GZ	10	12	08	UTIL	AtCA	0.59	
							Agsm	0.38	
							CHAL	0.04	* same as CHLE
							BOGR	11.77	
							CAHE	0.17	
7.31.03	5A	UN/GZ	3	03	16	NPP	BOGR	15.70	
							SPCO	2.01	
							CaHe	0.86	
							Chle	0.16	
							ASOX	0.25	
							Lede	0.05	* so small TR
7.31.03	5A	GU	7	32	47	NPP	AtCA	15.15	didn't register
							SPCO	1.49	
							BOGR	13.37	
							Chvi	10.78	
							SiHY	3.25	
							CHLE	0.93	* labeled both
7.31.03	5A	UU	6	49	14		* CAHE	1.59	CHLE & CHAL
							* BOGR	11.06	
							* Agsm	7.42	* none marked
							* CeLa	11.42	Util or NPP
							* CHLE	0.03	
	5A	GG	9	38	66	util	BOGR	8.73	
						util	SPCO	.74	
							CAHE	1.68	
							SiHY	.08	
							CHLE	.03	
							Lich	1.72	*
7.31.03	5A	GG	1	3	24	util	SiHY	.44	
							SPCO	3.89	
							CHLE	.25	
							BOGR	8.27	
							Lich	1.56	*
							CAHE	1.26	
7.31.03	5A	GZ/GZ	6	16	54	util	Lede	.03	"All" bag not
							SPCO	.90	marked treatment
							CAHE	.27	same as 5A bag
							BOGR	10.41	marked GZ/GZ
							LICH	.58	*

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.30.03	SA	RU	7	6	13	NPP	BOGR	10.15	
							SPCO	2.41	
							CHAL	.01	
							CHLE	.04	
							CAHE	5.04	
							LICH	.74	*
7.31.03	SA	GU	10	6	30	NPP	CHLE	.28	
							SPCO	2.55	
							LICH	1.34	*
							BOGR	9.89	
7.31.03	SA	GU	6	52	54	NPP	SIHY	.92	
							SPCO	.17	
							CELA	7.02	
							BOGR	12.56	
							LEDE	.24	
							CHAL	.17	
7.31.03	SA	GU	9	52	26	NPP	CAHE	0.14	
							CHLE	0.03	
							MILI	0.13	
							SPCO	1.48	
							BOGR	14.02	
7.31.03	SA	GG	3	14	38	NPP	LEDE	0.03	
							SPCO	0.50	
							BOGR	12.25	
							CELA	1.92	
							CHLE	0.03	
							LICH	5.22	
							CAHE	0.47	
7.31.03	SA	UU	1	11	2		CHAL	1.28	*Treatments
							SIHY	1.85	*not labeled
							SPCO	1.49	*on bag
							PIOP	2.15	*
							THTR	0.23	*
							CHLE	0.22	*
							BOGR	17.27	*
7.31.03	SA	UG	3	0	16	UTIL	LICH	0.49	
							CHLE	0.12	
							SAIB	0.03	
							LEDE	0.05	*So small TRACE
							CAHE	0.91	didn't register
							SPCO	0.27	
							CHAL	0.06	
							BOGR	9.50	
7.31.03	SA	UG	8	25	22	NPP	CHLE	0.14	
							CAHE	0.51	
							LEDE	0.01	
							SPCO	0.36	
							BOGR	14.16	

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	GZ/GZ	3	11	38	Util	LICH	1.54	
							BOGR	.78	
							SPCO	2.19	
7.31.03	5A	U/G	6	5	24	NPP	BOGR	12.33	
							AGSM	1.84	
							CAHE	1.57	
							CHAL	.41	
							SPCO	.03	
7.31.03	5A	UN/GZ	8	22	22	Util	BOGR	9.47	
							CHAL	.93	
							SPCO	1.43	
7.30.03	5A	ROUN	5	18	24	NPP	SPCO	.33	
							ASOX	.31	
							CHIE	.07	
							BOGR	11.40	
							AGSM	15.76	
7.31.03	5A	G/U	1	12	69	NPP	AGSM	16.39	
							BOGR	10.04	
							SPCO	.54	
							SIHY	.85	
7.31.03	5A	G/G	5	15	53	NPP	LICH	3.35	
							CHIE	.35	
							SPCO	.40	
							CAHE	.42	
							BOGR	10.21	
							JAIB	.77	
7.30.03	5A	ROUN	9	11	3		CHAL	.15	
							ASOX	.13	
							AGSM	2.75	
							BOGR	19.82	
							CAHE	4.28	
							SPCO	1.43	
							CHIE	.04	
							SPCO	.77	* two bags of Spr
7.31.03	5A	GG	6	19	54	NPP	LICH	1.30	
							VUDC	0.06	
							SPCO	3.40	
							BOGR	9.56	
							CAHE	3.49	
7.30.03	5A	RU	1	9	3		CAHE	3.18	* Not Marked
							AGSM	2.10	* Util or NPP
							SPCO	0.53	* on any
							Chal	0.26	*
							BOGR	19.30	*
7.31.03	5A	GG	10	58	61	Util	AGSM	1.26	
							BOGR	9.10	
							CAHE	0.72	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	GG	2	5	29	NPP	CAHe	2.14	
							SPCO	1.81	
							VUOC	0.02	
							SiHy	1.39	
							BOGR	12.58	
7.31.03	5A	UU	7	51	8		Chal	0.08	* Not Marked
							BOGR	7.95	* NPP or UTIL
							Aqsm	7.42	*
							CaHe	0.05	* TRACE
							Chle	0.05	* TRACE
7.31.03	5A	UG	1	2	7	NPP	AGSM	3.05	
							CAHe	0.19	
							BOGR	18.07	
7.31.03	5A	GG	5	12	53	UTIL	SPCO	0.49	
							LICH	4.61	
							CAHe	0.55	
							CHLE	0.08	
							Cela	3.30	
							BOGR	7.70	
7.31.03	5A	GG	7	32	58	NPP	BOGR	8.69	
							CAHe	3.98	
							CHLE	0.07	
							LICH	0.77	
							SPCO	2.23	
7.31.03	5A	GU	8	7	3		SPCO	1.94	* Not Marked
							CAHe	0.56	* NPP or UTIL
							CHLE	0.28	*
							Cela	0.11	*
							BOGR	11.95	*
7.31.03	5A	UG	1	5	7	UTIL	BOGR	9.88	
							EREF	14.32	
							CAHe	0.32	
							Aqsm	0.06	
							Lede	0.05	
							CHLE	0.82	
							SPCO	0.58	
7.31.03	5A	UU	8	7	18		CHLE	0.34	* NOT Marked
							BOGR	11.93	* NPP or UTIL
							CRJa	0.05	* TRACE
							CaHe	0.32	*
							SPCO	1.27	*
							Cela	3.82	*
							SiHy	1.08	*
7.31.03	5A	GG	7	29	58	UTIL	CAHe	1.64	
							BOGR	3.38	
							SiHy	1.25	
							SPCO	1.54	
							CHAL	0.33	

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.30.03	5A	RU	10	17	9		STCO	0.68	* Not Marked
							CAHE	1.47	* UTIL or NPP
							CHLE	1.14	*
							CHAL	0.37	*
							LICH	0.76	*
							SPCO	8.31	*
							BOGR	16.30	*
7.31.03	5A	UG	7	20	6	NPP	BOGR	12.94	
							AGSM	0.61	
							CHLE	0.24	
							SPCO	0.46	
7.31.03	5A	UG	4	15	28	NPP	BOGR	10.46	
							CAHE	.48	
							AGSM	.37	
							SAIB	.04	
							SIHY	1.36	
							ATCA	12.30	
7.31.03	5A	UG	10	9	8	NPP	CHAL	.09	
							BOGR	11.68	
							SPCO	4.05	
							CAHE	2.59	
7.31.03	5A	UU	4	48	19	*	BOGR	9.58	NO "UTIL" OR "NPP"
							CHLE	.15	
							CAHE	2.22	
							SPCO	.99	
							ARER	.15	
							AGSM	.40	
7.31.03	5A	UG	6	2	24	UTIL	BOGR	15.61	
							MILI	.09	
							CAHE	.28	
							CHLE	.36	
							SPCO	1.13	
							AGSM	.32	
7.31.03	5A	GG	10	61	61	NPP	CHLE	1.08	
							SPCO	.37	
							BOGR	13.39	
							CAHE	.39	
							AGSM	1.73	
7.31.03	5A	UG	8	27	62	UTIL	CHLE	*	NONE IN BAG
							CAHE	.82	
							SPCO	6.69	
							BOGR	6.00	
							LEDE	*	NONE IN BAG
							SIHY	.72	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	UG	4	15	35	UTIL	SIHY	.24	
							CAHE	1.93	
							ASOX	.73	
							SPCO	1.63	
							CHLE	.02	
							LICH	4.64	
							BOGR	8.47	
7.31.03	5A	GU	4	36	28	*	BOGR	8.81	NO UTIL OR NPP ON BAG
							CHLE	.30	
							LEDE	.05	
							AGSM	7.06	
							CHAL	.15	
							SPCO	.84	
							EREF	5.20	
7.31.03	5A	UG	5	35	14	NPP	SPCO	.29	
							AGSM	2.98	
							BOGR	9.83	
7.31.03	5A	UG	2	7	23	UTIL	ATCA	.72	
							LICH	2.62	
							LELA	1.10	
							CAHE	.81	
							BOGR	6.37	
							CHLE	.07	
							SPCO	.26	
							AGSM	.95	
7.31.03	5A	UU	10	43	13	*	AGSM	3.13	NO UTIL OR NPP ON BAGS
							SPCO	.15	
							BOGR	17.97	
7.30.03	5A	RU	8	7	23	*	AGSM	1.33	NO UTIL OR NPP ON BAGS
							CAHE	14.45	
							SPCO	10.04	
							BOGR	17.43	
							CHLE	.34	
7.31.03	5A	UG	4	12	28	UTIL	SPCO	.16	
							MILI	.02	
							LICH	.33	
							CHAL	0	NONE IN BAG
							CAHE	.30	
							CHLE	.03	
							BOGR	8.07	
7.30.03	5A	RU	4	3	20	*	SPCO	.89	NO UTIL OR NPP ON BAG
							ASOX	2.46	
							CHAL	.27	
							BOGR	4.09	
							CAHE	9.33	
							AGSM	39.33	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	UU	2	17	7		SAIB	0.34	* Not Labeled
							SPCO	0.85	* NPP or UTIL
							CHLE	0.03	*
							ASOX	0.22	*
							BOGR	5.76	*
							SIHY	11.69	*
							CAHE	0.17	*
7.31.03	5A	GG	1	0	24	UTIL	BOGR	13.77	*Species marked - NPP
							LICH	3.03	*All bag marked
							SPCO	0.82	* UTIL
							SIHY	0.42	*
							CAHE	0.04	
							*	0.05	*marked Species
									CHLE/LEDE
7.31.03	5A	UU	9	2	12		SIHY	1.23	* Not Marked
							CHLE	2.87	* UTIL or NPP
							ARFR	0.09	*
							LICH	0.52	*
							ASOX	0.50	*
							BOGR	11.94	*
							ATCA	5.58	*
							CAHE	0.77	*
							SPCO	7.36	*
7.31.03	5A	UU	5	10	6		BOGR	12.39	* Not marked
							CAHE	0.24	* UTIL or NPP
							CHLE	0.31	*
							CRTA	0.13	*
							SPCO	1.89	*
							SIHY	1.37	*
7.31.03	5A	UG	7	17	6	UTIL	CAHE	0.44	
							SPCO	0.77	
							CHLE	0.04	
							AGSM	0.11	
							BOGR	11.62	
7.31.03	5A	UG	9	27	11	UTIL	BOGR	11.13	* Trtmnt not
							CAHE	0.52	marked on All
							CHLE	0.03	Bag *Small
							SPCO	1.02	bag marked UG
							AGSM	1.82	*
7.31.03	5A	GU	3	49	9		LICH	1.06	*not marked
							SPCO	0.29	*NPP or UTIL
							BOGR	14.58	
7.31.03	5A	GG	2	2	29	UTIL	BOGR	12.81	* Trtmnt not
							LICH	2.77	marked on "all"
							CHLE	0.05	bag -Small
							SPCO	0.52	bag "GG"
							CAHE	0.24	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.30.03	5A	RU	3	6	16		ASOX	0.38	*NOT MARKED
							CHLE	0.08	UTIL or NPP
							LEDE	0.04	
							CHAL	0.06	
							SPCO	1.84	
							AGSM	20.00	
							CAHE	0.29	
							BOGR	11.47	
							Lela	13.05	*
7.31.03	5A	UG	9	30	11	NPP	BOGR	11.73	*Ttmt not marked on "All"
							CRTA	0.20	bag-Small
							SiHy	1.02	marked UG
							AGSM	3.45	
							CHAL	0.08	
							ARFR	0.18	
							SPCO	0.30	
7.31.03	5A	UG	8	30	62	NPP	SiHy	1.79	*Ttmt on small bags
		UG					LICH	3.30	marked diff.
		UG					BOGR	7.88	"all" bag
		"GU"					VUOC	0.07	marked UG
		GU					CHAL	0.17	
		GU					CAHE	2.87	
7.31.03	5A	UG	2	10	23	NPP	SPCO	1.80	
							CAHE	1.97	*marked UTIL*
							BOGR	15.22	
7.31.03	5A	UG	5	32	14	UTIL	BOGR	9.78	
							AGSM	2.11	
							CHLE	0.06	
							SPCO	0.06	
8-01-03	5B	UG	4	15	58	UTIL	LICH	0.37	
							BOGR	1.62	
							CAHE	3.02	
							BUDA	3.73	
8-01-03	5B	UG	10	60	54	UTIL	CAHE	2.55	
							BOGR	9.86	
							SPCO	0.30	
							LICH	0.83	
8-01-03	5B	UG	4	15	58	NPP	LICH	3.96	
							CAHE	1.51	
							BUDA	1.27	
							BOGR	7.21	
8-01-03	5B	GU	5	59	25	NPP	CAHE	4.50	
							BOGR	8.42	
							SPCO	0.55	
							LICH	6.30	
8-01-03	5B	UG	3	14	53	NPP	CAHE	1.48	
							BOGR	12.22	
							LICH	0.48	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	RU	2	6	23	*	BOGR	14.85	NO UTIL OF NPP ON BAG
							CAHE	7.09	
							CHLE	.01	
							CHAL	.23	
							SPCO	4.94	
							LICH	.416	
							SAIB	.07	
							LEDE	.03	
							ASOX	1.00	
							AGSM	3.73	
7.31.03	5A	GU	2	12	15		CAHE	5.48	
							BOGR	10.64	
							ASOX	.15	
							SPCO	5.76	
							SIHV	.15	
7.31.03	5A	GG	9	41	66	NPP	BOGR	14.78	
							CAHE	.11	
							LICH	2.12	
							SPCO	1.47	
7.31.03	5A	UU	5	44	18	*	BOGR	9.88	NO UTIL OF NPP ON BAGS
							CAHE	.17	
							AGSM	3.15	
							JPCO	1.91	
8.01.03	5B	UU	5	22	30	*	BOGR	12.59	NO UTIL OF NPP ON BAGS
							MILI	.09	
							AGSM	10.07	
							PIOP	.02	
8.01.03	5B	GU	9	56	12	*	CAHE	1.61	NO UTIL OF NPP ON BAGS
							BOGR	16.51	
							YUGL	1.80	
							CHLE	.03	
							LEDE	.04	
							ACTR	.06	
8.11.03	5B	GG	7	43	63	UTIL	AGSM	7.65	
							BUDA	4.97	
							BOGR	1.68	
							SPCR	5.16	
							CRJA	.17	
							CAHE	.17	
8.1.03	5B	UG	16	19	37	NPP	CAHE	2.66	
							BOGR	11.93	
							AGSM	2.41	
							LICH	.53	
							SPCO	.04	
8.1.03	5B	UG	3	11	53	UTIL	CAHE	2.48	
							LICH	1.30	
							BOGR	5.11	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8-01-03	5B	GU	4	78	15	NPP	ARFR	0.48	
							CHLE	0.55	
							CAHE	0.34	
							BOGR	14.00	
7-31-03	5B	UU	8	54	10	NPP	SPCO	0.56	
							BOGR	12.62	
							AGSM	4.90	
							CAHE	0.42	
8-01-03	5B	GG	8	51	71	UTIL	CAHE	0.50	
							LICH	1.08	
							AGSM	6.38	
							BOGR	10.14	
8-01-03	5B	GG	4	16	58	UTIL	BUDA	0.28	
							BOGR	9.62	
							CAHE	1.12	
8-01-03	5B	UG	1	5	24	UTIL	SPCO	1.09	
							CAHE	0.27	
							BOGR	5.14	
		UG	1	5	24	*NPP*	CAHE	0.08	* maybe in
8-01-03	5B	UG	2	4	22	NPP	BOGR	13.44	wrong bag
							AGSM	2.71	
							CAHE	9.22	
							LICH	0.16	
							SPCO	0.07	
							PIOP	0.13	* Two in
							PIOP	0.36	* one bag
8-01-03	5B	GG	7	46	63	NPP	ARFR	0.02	
							PIOP	1.45	
							SPCO	1.98	
							ARLO	0.81	
							BOGR	7.91	
							CAHE	4.35	
8-01-03	5B	RU	10c	20	3		BOGR	19.77	* Not Marked
							VUOC	0.20	* UTIL or NPP
							SPCO	2.24	*
							CAHE	0.14	
							LEDE	0.05	didn't register so
8-01-03	5B	GG	2	23	41	UTIL	AGSM	0.27	Small
							BUDA	0.57	
							CAHE	0.34	
							BOGR	11.19	
							SPCO	0.43	
7-31-03	5B	UU	2	51	45		SPCO	0.33	* not marked
							BOGR	12.46	* UTIL or NPP
							AGSM	1.26	
							CAHE	1.08	

TRACE

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8.1.03	5B	GU	7	17	11	NPP	BOGR	11.13	
							CAHE	1.76	
8.1.03	5B	RU	7	6	13	*	BOGR	14.11	NO UTIL OR
							AGSM	4.93	NPP ON BAGS
							SPCR	9.49	
							SPCO	4.46	
							ASOX	4.30	
8.1.03	5B	RU	6C	17	9	*	BOGR	12.93	NO UTIL OR
							CHLE	.15	NPP ON BAGS
							CAHE	.75	
							SPCO	1.87	
							PIOP	.97	
							AGSM	4.87	
							MLI	.28	
							ARFR	2.13	
							LICH	0	NONE IN BAG
7.31.03	5B	UU	9c	27	22	*	AGSM	7.99	*NOT MARKED
							BOGR	10.58	NPP or UTIL
							SPCO	0.39	
							CAHE	0.06	
							CHLE	0.14	
8.01.03	5B	GG	4c	19	58	NPP	MUTO	3.82	
							LICH	1.45	
							CAHE	1.48	
							BOGR	16.14	
							BUDA	3.02	
							SPCO	0.06	
8.01.03	5B	GG	6	28	62	NPP	BOGR	9.70	
							LAHE	2.52	
							BUDA	1.04	
							LICH	0.32	
							SPCO	0.24	
8.01.03	5B	GU	10	68	11	*	ARFR	0.05	*too small TRACE
							CHLE	0.05	*too small TRACE
							CAHE	0.55	*NOT MARKED
							BOGR	12.64	UTIL or NPP
8.01.03	5B	GG	1	0	24	UTIL	BOGR	7.50	
							BOHY	0.34	
							BUDA	0.63	
							AGSM	0.80	
							CAHE	2.67	
							SPCO	1.13	
8.01.03	5B	UG	10	63	54	NPP	BOGR	13.04	
							SPCO	0.29	
							CAHE	1.34	
							LICH	0.79	
8.01.03	5B	GU	3	65	11	NPP	BOGR	8.01	
							CAHE	5.04	

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8-01-03	5B	GU	9	66	39	UTIL	CAHE	1.26	
							SPCO	0.31	
							BOGR	10.74	
							PIOP	0.11	
							AGSM	0.11	
8-01-03	5B	GU	8	19	17	NPP	CAHE	0.49	
							ARFR	1.17	
							BOGR	13.00	
							AGSM	1.31	
8-01-03	5B	RU	8c	7	23	*	AGSM	2.38	* NOT Marked
							BOGR	18.62	UTIL or NPP
							ARFR	12.72	
							SPCO	8.65	
							VUOL	0.15	* probably "VUOL"
							CAHE	0.07	
							CHLE	0.35	
8-01-03	5B	RU	5	18	24		CHLE	0.09	* NOT Marked
							LICH	0.02	UTIL or NPP
							MILI	0.00	* nothing in bag
							CAHE	0.78	
							VUOL	0.25	
							BOGR	8.70	
							SPCO	7.17	
							ARFR	24.70	
							AGSM	33.81	
8-1-03	5B	GIA	2	41	33	*	ARFR	4.47	NO UTIL OR
							MILI	.26	NPP ON BAG
							BOGR	15.01	
							ASOX	.46	
							SPCO	.20	
							LICH	1.04	
8-1-03	5B	GG	10	46	19	UTIL	LICH	.11	
							CAHE	.61	
							AGSM	3.46	
							BOGR	6.55	
							SPCO	.33	
7-31-03	5B	UU	7c	22	16	*	AGSM	7.52	NO UTIL OR
							BOGR	11.31	NPP ON BAGS
							CAHE	.63	
8-03	5B	GG	9	54	61	NPP	BOGR	16.38	
							CAHE	5.16	
							LICH	1.14	
							SPCO	.65	
							VUOL	.09	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5B	UU	1	6	21	*	LICH	0.16	* Not Marked
							CAHe	3.06	NPP or UTIL
							AGSM	1.27	
							BOGR	10.35	
							SPCO	0.67	
8.1.03	5B	GG	9	51	61	UTIL	BUDA	0.61	
							BOGR	8.41	
							CAHe	2.22	
							ARFR	0.06	
							LICH	0.54	
							SPCO	0.14	
							LEDE	0.07	
8.1.03	5B	UG	5	19	38	UTIL	BOGR	5.81	
							CAHe	3.93	
							SPCO	0.31	
8.1.03	5B	UG	7	39	22	NPP	BOGR	10.99	
							CAHe	3.85	
8.1.03	5B	GG	1	3	24	NPP	BOGR	11.94	
							SPCO	0.82	
							CAHe	1.34	
							AGSM	5.41	
							Arln	0.11	
							Boby	0.12	
8.01.03	5B	RU	1	9	3	*	AGSM	14.20	* Not Marked
							BOGR	15.97	UTIL or NPP
							TRDU	0.31	
							SPCO	4.56	
8.1.03	5B	UG	8	45	25	NPP	CAHe	1.83	
							ARFR	3.84	
							AGSM	2.13	
							BOGR	16.04	
							SPCO	0.09	
8.1.03	5B	GG	10	49	19	NPP	SPCO	0.48	
							ARFR	13.38	
							BOGR	6.73	
							CAHe	2.77	
							MUTO	0.52	
							PIOP	0.53	
							ASOX	0.60	
7.31.03	5B	UU	10	58	6	NPP	ARFR	0.31	
							AGSM	1.31	
							BOGR	18.23	
							SPCO	0.33	
							CHLE	1.98	
7.31.03	5B	UU	6	54	4	NPP	AGSM	4.22	
							BOGR	9.40	
8.1.03	5B	GG	5	23	64	NPP	BOGR	15.81	
							CAHe	0.70	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8.1.03	5B	RU	3	6	16	*	ARFR	.14	NO UTIL OR NPP ON BAG
							VUOL	.22	
							CHLE	1.77	
							SPCO	4.96	
8.1.03	5B	RU	2	6	23	*	BOGR	10.77	NO UTIL OR NPP ON BAG
							BOGR	16.03	
							CAHE	.77	
							VUOL	.41	
8.1.03	5B	UG	8	42	25	UTIL	CHAL	.416	
							AGSM	2.59	
							BOGR	5.54	
							CAHE	1.77	
8.1.03	5B	RU	9C	11	3	*	SPCO	.42	NO UTIL OR NPP ON BAG
							AGSM	2.29	
							BOGR	24.13	
							SPCO	4.89	
8.1.03	5B	UG	1	2	24	NPP	LEDE	.01	
							ARFR	.09	
							BOGR	19.56	
							SPCO	.21	
8.1.03	5B	GA	2	26	41	NPP	BOGR	8.57	
							MUTO	.59	
							CAHE	.63	
							BUDA	.39	
8.1.03	5B	UG	5	22	38	NPP	AGSM	1.05	
							AGSM	5.68	
							BOGR	8.95	
							CAHE	3.47	
8.1.03	5B	GA	6	45	36	*	LICH	4.56	NO UTIL OR NPP ON BAG
							ARFR	.89	
							CHIL	.04	
							BOGR	13.32	
							BUDA	.48	
							SPCO	1.02	
8.1.03	5B	GG	3	13	55	UTIL	BOGR	10.47	
							CAHE	1.79	
							LICH	2.67	
							SPCO	.30	
8.1.03	5B	GG	5	20	64	UTIL	CAHE	.74	
							BOGR	11.29	
8.1.03	5B	UG	5	1	22	UTIL	AGSM	.416	
							CAHE	.04	
							CHLE	.31	
							BOGR	5.68	

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8.1.03	5B	UG	7	39	22	UTIL	BOGR	6.40	
							CAHE	8.09	
							LICH	1.14	
7.31.03	5B	UU	4	13	33	*	CHLE	0.07	*NOT Marked
							SPCO	0.36	UTIL or NPP
							BOGR	16.32	
							AGSM	8.60	
8.1.03	5B	RU	4	3	20	*	ATCA	218.13	*Not Marked
							SAIB	4.91	NPP or UTIL
							BOGR	7.47	
							AGSM	4.90	
							SiHy	0.99	
8.1.03	5B	GG	6	25	62	UTIL	CAHE	1.84	
							BOGR	8.87	
							BUDA	0.28	
							SPCO	0.19	
8.1.03	5B	GG	8	54	71	NPP	PLPA	0.19	
							BOGR	11.83	
							AGSM	6.38	
							CAHE	0.58	
							LICH	2.20	
							SiHy	0.15	
							VUOC	0.31	
7.31.03	5B	UU	3	20	22	*	AGSM	7.16	*NOT Marked
							CAHE	0.35	NPP or UTIL
							CHLE	0.11	"
							SPCO	0.60	"
							BOGR	11.28	*
8.1.03	5B	GU	9	69	39	NPP	AGSM	1.19	
							CAHE	1.42	
							SPCO	0.35	
							BOGR	10.68	
7.31.03	5A	UU	3	11	13	*	SALB	0.33	*Not marked
							VUOC	0.26	UTIL or NPP
							THTR	1.18	
							SiHy	0.35	
							BOGR	19.20	
							AGSM	10.23	
							CHAL	0.53	
							SPCO	1.42	
							ASOX	0.11	
							*	0.08	Unknown
7.30.03	7	UG	10	*4	1	UTIL	BOGR	12.70	*X location "4"
							VUOC	1.38	on specimen bags
							ARFR	1.25	"14" on all bags
							*	0.10	*Unknown*
							CAHE	2.06	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
8.1.03	5B	GU	3	16	55	NPP	CAHE	2.08	
							BOGR	11.19	
							SPCO	1.30	
							LICH	.27	
8.1.03	5B	UG	6	16	37	UTIL	BOGR	5.22	
							BUDA	2.12	
							AGSM	1.13	
							CAHE	.35	
							SPCO	.40	
8.1.03	5B	GU	1	69	1	*	ASOX	.05	NO UTIL or NPP ON BAG
							BOGR	8.28	
							AGSM	2.24	
							ARFR	3.99	
							SPCO	1.45	
							CHLE	.06	
7.29.03	7	GU	17	17	29	*	BOGR	8.06	NO UTIL or NPP ON BAG
							SPCO	.06	
							THTR	.97	
							CAHE	.13	
							ARLO	.78	
							STCO	3.17	
							VUOC	1.22	
							SPCR	1.89	
							PLPA	.26	
7.30.03	7	UG	1	2	45	NPP	BOGR	26.29	
							GACO	0.08	
							LEDE	0.07	
							THTR	0.77	
							SPCO	0.87	
							PLPA	0.41	
							SiHy	0.43	
							*	1.49	*Pe Spp.*
7.29.03	7	RU	3	6	16	*	STCO	10.81	*Not Marked NPP or UTIL
							BOGR	9.31	
							VUOC	1.56	
							CAHE	0.04	
							SPCR	0.83	
							CHLE	0.30	
							LEDE	0.12	
							ARLO	0.57	
							*	1.25	*Unknown
7.29.03	7	UU	10	38	59	*	SPCO	5.12	*Not marked NPP or UTIL
							ARLO	0.09	
							BUDA	6.67	
							STCO	1.20	
							CAHE	0.51	
							*	0.65	*Unknown
							BOGR	1.62	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.28.03	19	GG	3	27	27	NPP	CRTA	26.00	
							SPCR	3.90	
							SPCO	1.11	
							VUOC	0.10	
							BOGR	3.41	
7.29.03	7	GU	10	54	26	*	CAHe	0.23	*Not Marked
							LICH	3.04	NPP or UTIL
							STCO	0.47	
							SPCO	0.47	
							BOGR	7.26	
7.28.03	19	GU	3	19	1	*	STCO	30.92	*NOT Marked
							BOGR	0.04	NPP or UTIL
							SPCR	0.95	
							ARLO	1.20	
							SPCO	1.49	
							VUOC	0.28	
7.29.03	7	UU	5	33	21	*	STCO	0.17	*Not Marked
							CHLE	0.25	NPP or UTIL
							SPCR	1.64	
							ARFR	0.54	
							CAHe	1.40	
							ARLO	3.93	
							PLPA	0.11	
							BOGR	10.03	
							SPCO	3.09	
7.28.03	19	UU	4	19	35	*	CAHe	0.33	*Not marked
							SPCO	1.85	NPP or UTIL
							BOGR	7.25	
						*		0.06	*Unknown
7.28.03	19	UG	2	13	29	NPP	LyJU	0.67	
							VUOC	0.07	
							SPCO	0.34	
							CaHe	0.00	*empty
							BOGR	0.00	*empty
7.29.03	7	RU	8	7	23	*	BOGR	6.08	*NOT Marked
							STCO	1.76	NPP or UTIL
							SALB	0.01	
							THTR	0.84	
							SPCR	0.90	
							SPCO	0.39	
							VUOC	1.70	
							CHLE	0.22	
							ARLO	2.25	
7.30.03	7	UG	7	14	16	UTIL	Sihy	0.16	
							SPCR	0.83	
							CAHe	1.39	
							CHLE	0.48	
							BOGR	9.91	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.31.03	5A	UG	4	18	35	NPP	BOGR	12.02	
							CAHE	0.22	
							LICH	10.57	
							SPCO	1.09	
7.29.03	19	UG	2	16	29	UTIL	BOGR	3.51	
							LICH	0.45	
							SPCO	0.02	
7.25.03	24	GG	4	39	38	UTIL	SPCO	.07	
							LICH	.56	
							BUDA	1.68	
							GUSA	36.48	
							CAHE	4.70	
							BOGR	3.26	
7.25.03	24	UG	4C	8	25	NPP	BOGR	11.52	
							MILI	.17	
							CAHE	2.37	
							LICH	.14	
							PSTE	8.97	
							AGSM	19.51	
7.25.03	24	GG	1	28	53	NPP	BOGR	3.89	
							BUDA	.66	
							ARLO	.18	
							CHLE	.01	
							MILI	.25	
							JPCO	2.42	
							CAHE	1.23	
							LICH	7.05	
							TOEX	2.17	
7.25.03	24	UG	2	28	33	*	LEDE	.03	NO UTIL OR
							BOGR	.49	NPPON BAG
							ARFR	.25	
							CAHE	2.01	
							ARLO	.79	
							BUDA	11.26	
							AGSM	9.25	
7.25.03	24	UU	2	36	9	*	BUDA	8.33	
							VUOC	.04	
							MILI	.11	
							BOGR	1.55	
							AGSM	4.31	
							CHLE	.02	
							CAHE	.21	
7.25.03	24	UU	1	26	3	*	CRJA	.04	
							LICH	.08	
							JPCO	.64	
							AGSM	.38	
							CAHE	2.30	
							VUOC	.72	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.25.03	24	UU	1	26	3	*	BOGR	6.82	
							ARLO	1.32	
7.25.03	24	GU	3	54	2	*	BUDA	4.93	
							CHAL	.02	
							SPLD	.13	
							ASDX	.23	
							BOGR	5.04	
							AGSM	2.14	
7.25.03	24	GG	3	12	40	UTIL	LICH	1.03	
							BOGR	7.87	
							CHIN	.18	
							SIHY	.49	
							BUDA	1.08	
							ARLO	.18	
							CAHE	1.47	
							MILI	.47	
							GUSA	.76	
							SPLD	.80	
							VUOL	.45	
7.25.03	24	UU	3	48	32	*	AGSM	11.27	
							BUDA	.12	
							SPLD	.48	
							BOGR	3.31	
							CAHE	3.65	
7.25.03	24	GG	4	42	38	NPP	VUOL	1.04	
							PIOP	.24	
							CHAL	.06	
							SPLD	.62	
							GUSA	14.66	
							ARFR	2.30	
							BOGR	5.01	
							CAHE	1.06	
							BUDA	.86	
							LICH	.93	
7.25.03	24	GG	3	15	40	NPP	ARLO	.26	
							BOGR	3.63	
							SPLD	.98	
							CAHE	.70	
							LICH	11.80	
							BUDA	3.63	
7.25.03	24	UG	3	15	18	NPP	CAHE	.19	
							ARLO	1.35	
							ARFR	.08	
							LEDE	.18	
							VUOL	.11	
							AGSM	.53	
							SIHY	.98	
							BOGR	6.60	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.25.03	24	UG	3	15	8	UTIL	EREF	5.85	
							ARLO	1.58	
							BOGR	9.91	
							CAHE	0.33	
							VUOC	0.90	
							CHLE	0.05	*Not enough TRACE
							LEDE	0.06	in bag*
							*	0.19	*ARFR? Agsm
7.25.03	24	GU	1	38	5	*	BUDA	0.22	*Not Marked
							SIHY	0.62	
							ARLO	0.68	
							PSTE	0.05	
							MILI	0.16	
							GACO	0.10	
							CAHE	0.82	
							BOGR	3.94	
7.25.03	24	VU	4	36	24	*	BUDA	1.63	*not Marked
							CAHE	0.02	
							CHLE	0.63	
							BOGR	3.33	
							AGSM	1.47	
							SPCO	0.09	
							OPPO	34.74	
7.25.03	24	GG	1	25	53	UTIL	LICH	1.82	
							SPCO	1.31	
							CAHE	0.47	
							VUOC	0.26	
							BUDA	7.56	
							BOGR	0.53	
7.25.03	24	GU	4	66	8	*	GUSA	5.87	*NOT MARKED
							BOGR	0.21	
							BUDA	2.69	
							AGSM	1.24	
							CAHE	0.05	
							LICH	0.71	
7.25.03	24	UG	4c	5	25	UTIL	COCA	0.03	
							CAHE	0.59	
							AGSM	4.84	
							BOGR	7.12	
7.25.03	24	UG	2	25	33	UTIL	ARLO	0.45	
							CAHE	0.55	
							AGSM	3.05	
							BOGR	7.59	
7.30.03	7	UG	1	5	45	UTIL	SPCO	2.40	
							AGSM	0.40	
							VUOC	0.04	
							BOGR	11.83	

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Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.25.03	24	UG	3	15	18	NPP	CRTA	2.41	
7.25.03	24	GU	2	51	52		AGSM	7.23	
							SIHY	.28	
							BOGR	8.24	
							CHLE	.64	
							VUOL	.60	
7.30.03	7	UG	4	22	20	NPP	SPCR	1.51	
							BOGR	9.99	
							CAHE	.60	
							CHLE	.05	
							LEDE	.06	
7.29.03	7	UU	3	17	41	*	SIHY	.46	
							CAHE	6.71	
							ARFR	.08	
							CHLE	.70	
							BOGR	4.55	
							STCO	5.21	
7.30.03	7	UG	2	31	2	NPP	BOGR	9.24	
							SPCR	.53	
							STCO	1.61	
7.30.03	7	GG	3	50	45	UTIL	ARLO	.10	
							CAHE	.20	
							VUOL	.25	
							LEDE	.01	
							SPCR	.95	
							SIHY	.80	
							BOGR	10.75	
7.30.03	7	UG	8	25	7	UTIL	SPCO	.26	
							CAHE	.09	
							SIHY	.09	
							BOGR	11.05	
							ARLO	2.52	
7.30.03	7	GG	5	12	1	NPP	CRTA	1.15	
							VUOL	.11	
							ARFR	.46	
							PLPA	.02	
							ARLO	3.85	
							IPLA	1.17	
							BOGR	14.42	
							STCO	1.86	
7.30.03	7	GG	2	28	15	UTIL	ARFR	.06	
							CAHE	3.09	
							SPCR	.68	
							ARLO	2.15	
							BOGR	6.26	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.25.03	24	UG	1	19	32	UTIL	CAHE	1.20	
							VUOC	0.06	
							BUDA	2.50	
							ARLO	1.27	
							BOGR	4.91	
							AGSM	3.51	
7.30.03	7	UG	2	28	2	UTIL	SPCR	4.48	
							BOGR	8.28	
							STCO	0.80	
							VUOC	0.06	
							SPCO	0.70	
7.29.03	7	UU	4	30	62	*	SALB	0.13	
							CAHE	0.38	
							SPCO	2.44	
							STCO	5.54	
							SPCR	1.12	
							BOGR	10.56	
7.30.03	7	GG	8	42	59	NPP	SPCO	2.07	
							VUOC	5.54	
							Sihy	0.20	
							STCO	3.28	
							BOGR	7.29	
							ARFR	15.42	
7.30.03	7	GG	1	25	60	NPP	CRTA	0.14	
							ARLO	0.32	
							SPCR	0.36	
							SPCO	0.77	
							VUOC	0.44	
							BOGR	16.27	
							STCO	1.32	
7.30.03	7	UG	3	8	30	UTIL	EREF	9.52	
							SPCO	1.89	
							SPCR	1.01	
							VUOC	0.59	
							BOGR	5.52	
							ARLO	1.05	
							CAHE	0.32	
							PLPA	0.61	
							CHAL	0.10	
							STCO	0.66	
							CRTA	2.46	
7.29.03	7	GU	2	34	31	*	CAHE	0.46	
							BOGR	9.93	
							ARLO	0.43	
							SPCO	1.51	
							CHLE	0.07	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.29.03	7	GU	6	35	35	*	BOGR	15.68	*NOT MARKED
							CAHE	0.02	
							VUOC	0.04	
							HEPU	1.07	
							SPCO	2.27	
							BOHY	0.19	
							BVDA	0.30	
7.30.03	7	UG	6	40	35	NPP	CAHE	0.70	
							SIHY	0.48	
							STCO	0.19	
							VUOC	0.02	
							AGSM	1.62	
							SPCR	2.15	
							BOGR	14.38	
7.30.03	7	UG	10	7	1	NPP	ARTR	7.54	
							BOGR	13.72	
							CAHE	1.91	
							STCO	0.46	
							SPCO	3.09	
7.30.03	7	UG	7	17	16	NPP	CAHE	2.06	
							LEDE	0.08	
							THTR	1.24	
							CHAL	0.69	
							SPCO	1.89	
							BOGR	8.29	
7.30.03	7	UG	9	8	36	UTIL	ARLO	1.27	
							CAHE	2.62	
							SPCO	1.91	
							BOGR	4.37	
							CHAL	0.25	
7.29.03	7	RU	2	6	23	*	SAIB	0.14	*NOT MARKED
							CRTA	0.25	
							BOGR	2.76	
							CHLE	0.32	
							VUOC	2.62	
							HEPU	0.32	
							CAHE	0.40	
							STCO	10.31	
							ARLO	3.92	
							DEAL	2.02	
							SPCO	4.08	
7.29.03	7	GU	9	6	36	*	STCO	8.17	
							BOGR	6.24	
							CHLE	0.29	
							LEDE	0.00	
							ARLO	0.49	
							CAHE	0.66	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.29.03	7	UU	6	39	43	*	VUOC	0.43	* Not Marked
							ARLO	0.09	
							CAHE	1.11	
							BOGR	1.98	
							SIHY	4.49	
							SPCO	0.69	
							STCO	17.11	
7.30.03	7	GG	2	31	15	NPP	BOGR	12.62	
							SIHY	2.34	
							SPCO	2.40	
							ARFR	2.73	
							CAHE	1.75	
						*		0.04	* PIPA / LEDE
7.30.03	7	UG	3	11	30	NPP	VUOC	0.04	
							CAHE	0.41	
							CRTA	1.36	
							SPCR	2.28	
							SPCO	2.23	
							SYHI	2.77	
							BOGR	17.75	
7.30.03	7	UG	9	11	36	NPP	CAHE	14.12	
							BOGR	4.85	
							SPCO	3.00	
							VUOC	0.04	
7.29.03	7	UU	1	13	45	NPP	SPCO	0.09	
							MILI	0.38	
							VUOC	0.06	
							SIHY	0.70	
							BOGR	7.94	
							STCO	13.34	
7.30.03	7	UG	4	19	20	UTIL	PEAN	0.83	
							MILI	0.12	
							CAHE	0.18	
							CHLE	0.07	
							BOGR	11.66	
7.30.03	7	GG	8	39	59	UTIL	SIHY	1.95	
							ARLO	0.43	
							BOGR	13.45	
							VUOC	1.33	
							SPCO	1.42	
							PSTE	0.05	
							LEDE	0.15	
							IPLA	0.49	
7.30.03	7	GG	5	9	1	UTIL	BOGR	5.63	
							STCO	7.63	
							ARLO	4.15	

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7-30-03	7	*	7	30	24	UTIL	SIHY	.65	treatment not marked
							SPCO	.30	
							BOGR	8.53	
7-29-03	7	GU	4	31	28	NPP	HEPU	.35	
							VUOC	.23	
							CHLE	1.07	
							LEDE	.01	
							SIHY	.94	
							SPCO	.78	
							SPCR	1.22	
							BOGR	15.88	
							ARLO	1.35	
7-29-03	7	GU	5	10	31	*	HEPU	2.12	* not marked on bag
							VUOC	.32	
							CRJA	.69	
							SPCR	.21	
							CHLE	3.27	
							SAIB	.05	
							STCO	.06	
							CAHE	.17	
							SPCO	.91	
							SIHY	.42	
							ARLO	2.13	
							ARFR	26.19	
7-30-03	7	UG	5	6	42	UTIL	SAIB	1.43	
							CAHE	.92	
							SPCO	.38	
							BOGR	5.60	
7-30-03	7	GG	1	22	60	UTIL	STCO	.08	
							VUOC	6.07	
							BOGR	5.85	
							SPCO	1.88	
7-30-03	7	GG	6	0	18	UTIL	VUOC	.14	
							BOGR	7.71	
							CAHE	.35	
							ARLO	1.95	
							PLPA	.44	
7-28-03	19	GU	4	46	25	NPP	BOGR	3.15	
							SPCR	7.10	
							SPCO	1.24	
							ARLO	.72	
							SIHY	3.98	
							STCO	14.27	
7-25-03	24	GG	2	26	11	NPP	BOGR	6.92	
							CHIN	.88	
							CAHE	.08	
							SPCO	1.38	
							CHAL	.26	cont. on pg 34

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.29.03	7	RU	10	20	3	*	SPCR	3.28	
							BOGR	4.96	
							SPCO	3.30	
							CHLE	0.43	
							*	4.41	*Unknown
							VUOC	0.42	
							HePU	3.23	
							SIHY	0.92	
							STCO	1.33	
							SAIB	0.20	
7.29.03	7	UU	8	36	50	*	SPCO	3.09	
							Lede	0.04	
							ARER	0.03	
							CHLE	0.02	
							CAHe	0.02	
							STCO	0.67	
							VUOC	0.16	
							BIIDA	0.25	
							BOGR	12.22	
7.30.03	7	UG	6	43	35	NPP	SPCR	7.00	
							BOGR	8.79	
							STCO	1.35	
							CRJA	0.06	
							Lede	0.02	
							CAHe	0.66	
7.30.03	7	UG	8	28	7	NPP	BOGR	10.37	
							SPCR	0.30	
							CAHe	1.73	
							SPCO	1.77	
							VUOC	0.15	
							SIHY	0.29	
							CHLE	0.25	
7.29.03	7	UU	7	8	3	NPP	BOGR	13.18	
							ARLO	1.25	
							SPCO	2.55	
							CHLE	0.15	
							VUOC	0.55	
							ARTR	1.30	
							SIHY	0.42	
							Lede	0.05	TRACE
							Oeal	0.10	
7.29.03	7	RU	9	11	3		VUOC	0.18	
							ARLO	0.51	
							CHLE	0.05	TRACE
							SPCO	0.77	
							STCO	22.79	
							EREF	11.14	
							BOGR	5.78	

E

Date	Location	Treatment	Plot	X	Y	Util or Non-Util	Species	Weight (Grams)	Notes
7.28.03	19	GU	2	1	63	*	STCO	18.53	
							BOGR	3.78	
							SPCR	1.69	
7.29.03	19	UG	3	17	43	NPP	STCO	14.01	
							ARLO	4.47	
							BOGR	8.05	
							SPCO	0.54	
7.25.03	24	GG	2	26	11	NPP	VUOC	.02	cont from p32
							GUSA	16.04	
7.28.03	19	GG	4	29	12	UTIL	PLPA	.31	
							SPCO	.78	
							BOGR	7.01	
							SPCR	2.00	
							GRJA	5.70	
7.28.03	19	UU	1	24	58	NPP	CAHE	.22	
							SPCO	.47	
							STCO	1.57	
							AGSM	32.09	
							SPCR	7.92	
7.23.03	19	*	3	30	27	UTIL	BOGR	3.84	direct. not marked
							STCO	*	nothing in bag
							SPCO	.27	
							SIHY	2.60	
							LEDE	.04	
							SPCR	2.89	
							PLPA	.29	
							VUOC	.03	
							THTR	.88	
							CRJA	6.30	
7.29.03	19	UG	4	21	14	UTIL	LEDE	.02	
							SPCO	1.12	
							SPCR	1.10	
							SIHY	1.78	
							VUOC	1.87	
							BOGR	11.50	
7.28.03	19	GG	4	26	12	NPP	SPCO	1.12	
							CRJA	1.50	
							SPCR	5.02	
							BOGR	4.08	
							VUOC	.15	
							AGSM	7.68	
7.28.03	19	GG	2	13	8	NPP	CRJA	2.70	
							SPCO	3.68	
							BOGR	8.01	
							STCO	10.99	
							SPCR	4.14	

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