

APPENDIX 1. Tables of species cover and tree density in sample plots.

These tables show, for each plot sampled in each dominance type or community type, the species present, the amount of canopy cover each species contributed in the plot, the average amount of canopy cover for each species within the plots in which it occurred, and the percent of plots in which each species occurred (the constancy). In each table, the columns represent plots, and the cover of each species in the plot can be found by reading down the column. Canopy cover for all the species in a plot usually adds up to less than 100% because, in most stands, part of the ground surface is not under the canopy of any plants.

Each row in the tables shows the cover for a species in the plots in which it was found. The species are arranged by life-form, and each is represented by a six-letter acronym consisting of the first three letters of the genus name and the first three letter of the species name. The acronyms are listed with common names and scientific names in Table 37.

The cover values in the tables represent the following canopy cover classes:

<u>Cover Value</u>	<u>% Canopy Cover</u>
1	≤ 1
3	1.1 - 5
10	5.1 - 15
20	15.1 - 25
30	25.1 - 35
40	35.1 - 45
50	45.1 - 55
60	55.1 - 65
70	65.1 - 75
80	75.1 - 85
90	85.1 - 95
99	95.1 - 100

Table 4. Canopy cover of plants in plots of the Nebraska sedge community.

Species ⁽¹⁾	Plots												Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	BAS 111	KIR 113	JOH 113	NIM 113	REE 113	SMI 111	COL 111	RUB 211	BOL 211	PUR 211	BRO 121	HAN 111		
Shrubs														
ROSSPP	-	-	-	-	-	-	-	3	-	-	-	-	3.0	8
SALEXI	-	-	3	-	-	-	-	-	3	-	-	-	3.0	17
Tall Grass														
CALCAN	-	1	-	-	-	-	-	-	-	-	-	-	1.0	8
CALINE	-	-	-	-	-	-	-	-	-	20	-	-	20.0	8
CARNEB	50	50	30	50	40	50	90	80	70	70	20	30	52.5	100
SCIPUN	30	30	20	-	-	1	1	1	-	1	-	-	12.0	58
SCIVAL	-	-	-	-	1	-	-	-	-	-	-	-	1.0	8
SPAGRA	-	-	-	-	-	-	-	-	-	3	-	-	3.0	8
SPAPEC	-	-	-	-	-	-	-	-	-	3	-	-	3.0	8
Short Grass														
BECSYZ	-	-	-	-	1	-	-	-	-	-	-	-	1.0	8
CARPRA	-	-	-	1	-	1	-	-	-	-	3	-	1.7	25
CATAQU	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
ELEPAL	-	10	10	10	-	-	3	-	-	-	-	-	8.3	33
ELYPAN	-	-	-	-	-	-	-	3	-	-	-	-	3.0	8
ELYSPI	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
HORJUB	-	-	-	1	1	1	1	1	1	-	1	-	1.0	58
JUNBAL	-	1	-	1	-	-	-	-	-	1	1	1	1.0	42
JUNCOM	-	-	-	-	-	-	-	1	-	-	-	-	1.0	8
JUNINT	-	-	-	-	-	1	-	-	-	-	-	-	1.0	8
JUNTOR	-	3	3	-	-	-	-	-	-	-	1	-	2.3	25
LEEORY	1	1	-	-	-	-	-	-	-	-	-	-	1.0	17
MUHASP	-	-	3	-	-	-	-	1	3	-	-	-	2.3	25
MUHFIL	-	-	-	-	-	30	-	-	-	-	1	-	15.5	17
POAARI	-	-	-	-	-	-	1	-	-	-	-	-	1.0	8
SPHOBT	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
Tall Forb														
AMBTRI	-	-	-	-	1	-	-	-	-	-	-	-	1.0	8
ASCSPE	-	-	-	-	-	-	-	-	1	1	-	-	1.0	17
CICMAC	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
GAUPAR	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
GLYLEP	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
HELNUT	-	-	-	-	-	-	-	-	-	1	-	-	1.0	8
HELSPP	-	-	-	-	1	-	-	-	-	-	-	-	1.0	8
TYPLAT	-	-	3	-	-	-	3	-	-	-	-	-	3.0	17
XANSTR	-	-	1	-	-	-	-	1	1	-	-	-	1.0	25
Short Forb														
AGOGLA	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
ALITRI	-	-	-	-	1	-	-	-	-	-	-	-	1.0	8
APOCAN	-	-	-	-	1	-	-	-	1	-	-	-	1.0	17
ARTBIE	-	-	-	-	-	-	-	1	-	-	-	-	1.0	8
ASTFAL	1	-	-	1	-	-	-	1	-	-	-	-	1.0	25
ASTHES	-	-	-	-	-	-	-	-	-	1	-	-	1.0	8
BIDCER	-	-	1	1	-	-	-	-	-	-	-	-	1.0	17
CONCAN	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
EPIPAL	-	1	-	1	-	-	-	-	-	-	-	-	1.0	17
EQU LAE	-	-	1	-	-	3	1	-	1	1	1	-	1.3	50
GRISQU	-	-	-	-	-	-	-	1	-	-	-	-	1.0	8
HIPVUL	1	-	-	-	-	-	-	-	-	-	-	-	1.0	8
LYCASP	1	3	1	-	-	-	-	-	-	-	-	-	1.7	25
MENARV	-	-	-	-	3	1	-	1	1	-	-	-	1.5	33
PEDCRE	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
POTANS	-	-	-	-	-	1	-	-	-	-	-	-	1.0	8
TRIMAR	-	1	-	-	-	-	-	-	-	-	-	-	1.0	8

Table 4 (continued). Canopy cover of plants in plots of the Nebraska sedge community.

	Plots													
Species ⁽¹⁾	BAS	KIR	JOH	NIM	REE	SMI	COL	RUB	BOL	PUR	BRO	HAN	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	111	113	113	113	113	111	111	211	211	211	121	111		
Exotic Tall Grass														
BROINE	-	-	-	-	1	-	-	-	10	3	-	1	3.8	33
Exotic Short Grass														
AGRSTO	-	1	-	3	1	1	-	3	-	1	20	10	5.0	67
ELYREP	-	-	-	-	-	-	-	-	-	1	-	-	1.0	8
PHLPRA	-	-	-	-	-	-	-	-	-	-	-	20	20.0	8
POAPRA	-	-	-	-	-	-	-	-	-	-	-	3	3.0	8
Exotic Tall Forb														
CIRARV	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
MELSPP	-	-	-	1	-	-	-	-	-	-	-	1	1.0	17
Exotic Short Forb														
EUPESU	-	-	-	-	-	-	-	-	-	1	-	-	1.0	8
KOCSO	-	-	-	-	-	-	-	-	1	-	-	-	1.0	8
MEDLUP	-	-	-	-	-	1	-	-	-	-	-	-	1.0	8
PLAMAJ	-	-	-	-	-	-	-	-	-	-	-	1	1.0	8
RORNAS	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8
RUMCRI	-	-	-	-	-	-	-	-	-	-	-	1	1.0	8
TAROFF	-	-	-	-	-	-	-	1	-	-	-	-	1.0	8
TRIPRA	-	-	-	-	-	-	-	-	-	-	-	3	3.0	8
TRIREF	-	-	-	-	-	-	-	-	-	-	-	10	10.0	8
VERANA	-	-	-	1	-	-	-	-	-	-	-	-	1.0	8

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific names and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 5. Canopy cover of plants in plots of the field clustered sedge dominance type.

Species ⁽¹⁾	Plots		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	FOR 211	GOS 212		
Tall Grass				
SCIPUN	-	10	5	50
Short Grass				
CARPRA	90	50	70	100
DISSTR	1	-	0.5	50
HORJUB	20	1	11.5	100
JUNBAL	20	-	10	50
POAARI	1	1	1	100
POAGRA	-	1	0.5	50
Short Forb				
PLAERI	1	-	0.5	50
TRIMAR	-	1	0.5	50
Exotic Short Forb				
TAROFF	1	-	0.5	50

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific names and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 6. Canopy cover of plants in plots of the inland saltgrass dominance type.

Species ⁽¹⁾	Plots							Ave- age ⁽²⁾	Con- stancy ⁽³⁾
	GAL 112	LAN 212	BUR 112	GOS 213	FOR 212	SLA 212	SLA 213		
Shrub									
ARTCAN		1						1	14
ARTTRW						1		1	14
SARVER						1		1	14
Dwarf Shrub									
ATRGAR			1					1	14
Tall Grass									
SCIPUN				1	1			1	29
SPAGRA				1				1	14
Short Grass									
BOUGRA	10							10	14
DISSTR	20	30	40	10	20	20	20	23	100
ELEPAL	1							1	14
ELYALB			1					1	14
ELYSMI	10	10	3					7	43
ELYSP1					3			3	14
ELYTRA		1						1	14
HORCAE			3					1	14
HORJUB		3				1		2	29
JUNBAL	1				1			1	29
MUHRIC						10	10	10	29
POAGRA				1				1	14
POAJUN			3					3	14
POASEC							1	1	14
PUCCUS					3			3	14
PUCNUT			40					10	14
SCISP1		1						1	14
SPOAIR	20		1		40	40	3	21	71
Short Forb									
AMBPSI	1							1	14
ANTMIC			1					1	14
ARTFRI	3							3	14
ARTLUD	1							1	14
CHESP2						1		1	14
CLESER		10						10	14
EUPGLY		1						1	14
GAUCOC	1							1	14
MACCAN			1					1	14
OPUPOL			1					1	14
PENALB	1							1	14
PSOTEN	1							1	14
RATCOL	1							1	14
SUACAL				1	30	10	10	13	57
THEMEG	1							1	14
THERHO			1					1	14
TRIMAR				1				1	14

Table 6 (continued). Canopy cover of plants in plots of the inland saltgrass dominance type.

Species ⁽¹⁾	Plots						Ave- age ⁽²⁾	Con- stancy ⁽³⁾	
	GAL 112	LAN 212	BUR 112	GOS 213	FOR 212	SLA 212			SLA 213
Exotic Short Grass									
BROTEC		20						20	14
POAPRA		1						1	14
Exotic Tall Forb									
CIRARV	1							1	14
Exotic Short Forb									
CAMMIC		1						1	14
DESSOP		1						1	14
KOCSCO		1	1		3	1	1	1.4	71
LEPPER		1				1		1	29
TAROFF		1	1		1	1		1	57

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 7. Canopy cover of plants in plots of the creeping spikerush community.

Species ⁽¹⁾	Plots			Average ⁽²⁾	Constancy ⁽³⁾
	FOR 213	FOR 221	ZEZ 211		
Shrub					
ROSSPP		1		1	33
Tall Grass					
SCIPUN	60			60	33
Short Grass					
ELEPAL	90	60	90	80	100
HORBRA	1	1		1	67
HORJUB			1	1	33
JUNBAL	3			3	33
Short Forb					
RUMSP4		1		1	33
Exotic Short Forb					
POLAVI		1		1	33
THLARV			1	1	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 8. Canopy cover of plants in plots of the western wheatgrass community.

Species ⁽¹⁾	Plots																		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	PAR 112	PAN 211	SCI 211	CRE 211	RAB 212	SCH 212	USF 216	WEN 213	ZEZ 212	RUB 212	SLA 214	BRE 112	ELL 111	CHE 212	LAR 211	USF 213	FOR 222			
Shrub																				
ARTCAN			3	3				1				1		1			1	1.7	35	
ARTTRW											1							1	6	
CHRNAU												1						1	6	
ROSSPP								1				1	1					1	18	
SALEXI												3	3					3	12	
SARVER											3							3	6	
SYMOCC								3								1		2	12	
Dwarf Shrub																				
GUTSAR										1								1	6	
Tall Grass																				
GLYGRA	1																	1	6	
PHAARU		1																1	6	
SPAGRA												1						3	6	
SPAPEC										3					3			1	12	
Short Grass																				
AGRSCA																	1	1	6	
BOUGRA				3						1	1						1	1.5	24	
CARDOU																	1	1	6	
CATAQU	1																	1	6	
DISSTR											1							1	6	
ECHMUR						1												1	6	
ELEPAL												1						1	6	
ELYCAN		1	1							3								1.7	18	
ELYSAU												1						1	6	
ELYSMI	3	30	30	30	30	30	30	30	40	30	30	20	60	70	70	80	50	39	100	
ELYTRA												3					20	11.5	12	
HORBRA																	20	20	6	
HORCAE												3						3	6	
HORJUB	10				1													5.5	12	
JUNBAL																	1	1	6	
KOEMAC								1	1								1	1	18	
MUHRIC											1						10	5.5	12	
POAJUN					3							1	3					2.3	18	
POASEC																	1	1	6	
SPOAIR			3								1							2	12	
SPOCRY						3												3	6	
STICOM				1														1	6	
STIVIR				10	1					1							20	8	24	
Tall Forb																				
ASCSP		1								1								1	12	
ATRPAT						1												1	6	
ATRSUB											1							1	6	
CHEBER				1			1											1	12	
GLYLEP	60	20	30									1	3					23	29	
XANSTR			3			1				1		1			1			1.4	29	
Short Forb																				
ACHMIL	1			1	1					1					1		1	1	35	
AMBPSI		3																3	6	
ANTSP3																	1	1	6	
ARTFRI										1								1	6	
ARTLUD								1		1				1	1		1	1	29	
ASTASC			1														1	1	12	
ASTFAL										3	10							6.5	12	
CACSP2												1						1	6	
CERARV								1										1	6	

Table 8 (continued). Canopy cover of plants in plots of the western wheatgrass community.

Species ⁽¹⁾	Plots																	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	
	PAR	PAN	SCI	CRE	RAB	SCH	USF	WEN	ZEZ	RUB	SLA	BRE	ELL	CHE	LAR	USF	FOR			
	112	211	211	211	212	212	216	213	212	212	214	112	111	212	211	213	222			
CHEFRE				1														1	6	
CIRSP2									1									1	6	
CIRSP5								1										1	6	
DESPIN					1													1	6	
EQUARV			1															1	6	
EQU LAE	1	3							1	1	1							1.4	29	
FORSP7					1													1	6	
GRISQU				1		1					20	10			1	1		5.7	35	
IVAAXI													20	20				20	12	
LUPSP1									1									1	6	
MONFIS			1						1									1	12	
OPUPOL					1						1							1	12	
RATCOL			1								1				1			1	18	
RORSIN														1				1	6	
RUMSAL													1	3		1		1.7	18	
RUMSP5																	1	1	6	
SILDRU																	1	1	6	
SOLSP3									1									1	6	
THESP1																	3	3	6	
TRIMAR						1												1	6	
VICAME												1				1		1	12	
VICSP1											1							1	6	
Bryophyte																				
MOSSP1												1						1	6	
Exotic Tall Grass																				
BROINE		30											1					15.5	12	
Exotic Short Grass																				
AGRCRI					1				1									1	12	
AGRSTO		3									1							2	12	
BROJAP						3	1		20	10	1					1		6	35	
BROSQU												1						7.2	6	
BROTEC		1			30		1				3					1		1	29	
ELYREP											1							1	6	
PHLPRA						1				3							10	4.7	18	
POAPRA		3				1				3	40			3	3	3	20	30	11.8	53
Exotic Tall Forb																				
CIRARV		50				1			1	1			1	10	3			9.6	41	
MELSPP	1	2	1	1	40										1			7.7	35	
ONOACA		1																1	6	
Exotic Short Forb																				
ALYALY										1								1	6	
CAMMIC										1								1	6	
DESSOP		1					1	1	1								1	1	29	
HALGLO											3							3	6	
KOCSCO							1	1			3	3						2	24	
LEPDEN														1				1	6	
LEPPER											1	1						1	12	
SISALT					1													1	6	
SISLOE					1													1	6	
TAROFF						1	1		1	3	1		1			1	10	2.4	47	
THLARV								1			1					1	1	1	24	
TRADUB						1	1				1	1	1			1		1	35	

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 9. Canopy cover of plants in plots of the baltic rush community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	BAS 112	CAC 111	NIM 112	NIM 121	BUR 111		
Shrubs							
ROSSPP	-	1	-	1	1	1.0	60
SALEXI	-	-	-	-	1	1.0	20
Tall Grass							
CARNEB	10	10	1	3	-	6.0	80
ELYCIN	-	-	-	-	1	1.0	20
PANVIR	3	-	-	-	-	3.0	20
SCIPUN	10	-	-	1	-	5.5	40
SPAGRA	1	-	-	-	1	1.0	40
Short Grass							
BECSYZ	-	-	-	-	1	1.0	20
CARPRA	-	30	1	-	1	10.7	60
DESCAE	-	3	-	-	3	3.0	40
DISSTR	-	10	-	-	10	10.0	40
ELEPAL	-	10	-	-	10	10.0	40
ELYLAN	1	-	-	-	-	1.0	20
ELYSAC	-	-	-	-	3	3.0	20
ELYSAU	-	1	-	-	-	1.0	20
ELYTRA	-	-	1	1	10	4.0	60
HORBRA	-	1	-	-	-	1.0	20
HORCAE	-	-	-	-	30	30.0	20
HORJUB	-	-	1	-	-	1.0	20
JUNBAL	30	30	80	50	70	52.0	100
JUNLON	1	-	-	1	-	1.0	40
MUHRIC	-	3	-	-	-	3.0	20
POAJUN	-	10	-	-	1	5.5	40
SPHOBT	1	-	-	-	-	1.0	20
UNKPOA	1	-	-	-	-	1.0	20
Tall Forb							
XANSTR	-	-	-	-	1	1.0	20
Short Forb							
ACHMIL	-	1	-	-	1	1.0	40
AGOGLA	-	-	1	1	-	1.0	40
ANTROS	-	1	-	-	-	1.0	20
ARTLUD	-	-	-	-	1	1.0	20
ASTASC	-	-	-	-	1	1.0	20
ASTFAL	-	-	1	-	-	1.0	20
BIDCER	1	-	-	-	-	1.0	20
EPIPAL	1	-	-	-	-	1.0	20
EQUARV	1	-	-	-	-	1.0	20
EQULAE	-	-	-	3	1	2.0	40
EQUUSPP	-	1	-	-	-	1.0	20
GENAMA	1	-	-	1	-	1.0	40
GRISQU	-	-	-	-	1	1.0	20

Table 9 (continued). Canopy cover of plants in stands of the baltic rush community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	BAS 112	CAC 111	NIM 112	NIM 121	BUR 111		
MENARV	-	-	-	1	1	1.0	40
PEDCRE	-	-	1	-	-	1.0	20
PLAERI	-	3	3	-	-	3.0	40
PLASP	1	-	-	-	-	1.0	20
POTANS	-	-	3	-	-	3.0	20
POTPLA	1	1	1	-	-	1.0	60
RANACR	-	-	1	-	-	1.0	20
RANCYM	1	-	-	-	-	1.0	20
RUMSAL	-	-	-	-	1	1.0	20
SISMON	-	1	-	-	-	1.0	20
TRIMAR	-	-	1	-	-	1.0	20
Exotic Short Grass							
AGRSTO	1	-	3	3	-	2.3	60
PHLPRA	-	-	1	1	-	1.0	40
POAPAL	-	-	-	-	3	3.0	20
POAPRA	-	3	-	-	1	2.0	40
Exotic Tall Forb							
MELSPP	-	-	1	1	-	1.0	40
Exotic Short Forb							
TAROFF	-	3	-	1	1	1.7	60
TRIREP	-	-	-	3	-	3.0	20

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 10. Canopy cover of plants in plots of the leafy bulrush community.

Species ⁽¹⁾	Plots						Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	PAT 111	GOS 211	WAL 112	SLA 211	ZER 213	KEE 111		
Shrubs								
SYMOCC	1	-	-	-	-	-	1.0	17
Tall Grass								
CARNEB	-	-	-	-	-	20	20.0	17
PANVIR	-	-	-	-	-	1	1.0	17
SCIPUN	20	20	10	60	70	30	35.0	100
SPAGRA	-	-	1	-	1	1	1.0	50
SPAPEC	1	-	-	-	-	-	1.0	17
Short Grass								
CARPRA	1	-	-	-	-	1	1.0	33
DISSTR	3	-	-	-	1	-	2.0	33
ELEPAL	-	10	-	-	1	-	5.5	33
ELYGLA	-	-	1	-	-	-	1.0	17
ELYSMI	-	-	1	-	-	-	1.0	17
ELYTRA	-	-	-	-	-	1	1.0	17
HORJUB	1	-	3	10	1	1	3.2	83
JUNBAL	-	-	-	-	-	1	1.0	17
MUHASP	-	-	-	-	1	1	1.0	33
SPOAIR	-	-	1	-	-	-	1.0	17
STISP	-	-	-	-	-	1	1.0	17
Tall Forb								
ATRSUB	-	-	-	3	-	-	3.0	17
GLYLEP	1	-	-	-	-	-	1.0	17
XANSTR	-	-	3	-	-	-	3.0	17
Short Forb								
ASTASC	-	-	-	-	1	-	1.0	17
CHESPP	-	-	-	1	-	-	1.0	17
EQUARV	-	-	-	-	-	1	1.0	17
GRISQU	-	-	1	-	-	-	1.0	17
IVAXAN	-	-	-	-	1	-	1.0	17
RANCYM	-	-	-	-	1	1	1.0	33
SUACAL	-	-	-	1	-	-	1.0	17
TRIMAR	-	-	-	1	-	1	1.0	33
Exotic Short Grass								
ELYREP	30	-	-	-	-	-	30.0	17
POAPRA	-	-	-	-	-	1	1.0	17
Exotic Tall Forb								
MELSPP	1	-	1	-	-	-	1.0	33
Exotic Short Forb								
TAROFF	-	-	-	-	1	-	1.0	17

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 11. Canopy cover of plants in plots of the softstem bulrush dominance type.

Species ⁽¹⁾	Plots		Average ⁽²⁾	Constancy ⁽³⁾
	KIR 111	MEI 221		
Tall Grass				
CARNEB	1		1	50
SCIPUN	1		1	50
SCIVAL	40	60	50	100
SPAGRA		40	40	50
Short Grass				
ELEPAL	1		1	50
ELYPAN		1	1	50
ELYSMI		1	1	50
HORJUB		3	3	50
JUNTOR	1		1	50
LEEORY	3		3	50
POAJUN		1	1	50
Tall Forb				
XANSTR		1	1	50
Short Forb				
BERERE	3		3	50
BIDCER	1		1	50
LYCAME	1		1	50
MIMGLA	3		3	50
SAGCUN	1		1	50
Exotic Short Forb				
KOCSO		1	1	50
RORNAS	1		1	50
ELEPAL	1		1	50
ELYPAN		1	1	50
ELYSMI		1	1	50
HORJUB		3	3	50
JUNTOR	1		1	50
LEEORY	3		3	50
POAJUN		1	1	50

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 12. Canopy cover of plants in plots of the alkali cordgrass community.

Species ⁽¹⁾	Plots						Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	GOS 214	MEI 222	SCH 211	MUR 211	MUR 212	MUR 221		
Shrub								
ARTCAN	-	-	-	1	1	-	1.0	33
CHRLIN	-	-	-	-	-	1	1.0	17
CHRS2	-	-	-	1	3	-	2.0	33
Tall Grass								
SCIPUN	-	-	-	-	-	40	40.0	17
SCIVAL	-	1	-	-	-	-	1.0	17
SPAGRA	30	30	10	30	30	30	26.7	100
Short Grass								
BOUGRA	1	-	-	-	-	-	1.0	17
CARPRA	10	-	-	-	-	-	10.0	17
DISSTR	1	-	-	-	1	-	1.0	33
ELYSMI	-	3	-	-	-	-	3.0	17
ELYSMI	3	1	3	30	10	10	9.5	100
HORJUB	-	1	-	10	10	3	6.0	67
JUNBAL	-	-	-	30	1	30	20.3	50
POAARI	1	-	-	-	-	-	1.0	17
POAJUN	-	-	-	3	3	-	3.0	33
SPOAIR	-	-	-	1	-	-	1.0	17
SPOCRY	-	-	-	-	3	-	3.0	17
STICOM	1	-	-	-	-	-	1.0	17
Tall Forb								
ASCSP	-	-	-	1	1	-	1.0	33
CHEBER	-	-	-	1	-	-	1.0	17
XANSTR	-	1	1	3	1	1	1.4	83
Short Forb								
ACHMIL	1	-	-	-	1	-	1.0	33
ASRSP1	-	-	-	-	1	-	1.0	17
ASTFAL	-	3	1	-	-	-	2.0	33
ASTHES	-	-	1	-	-	-	1.0	17
ATRARG	-	-	-	1	-	-	1.0	17
CHESPP	-	-	-	1	-	-	1.0	17
GRISQU	1	1	1	1	-	1	1.0	83
MACTAN	-	-	-	1	1	-	1.0	33
OPUPOL	-	-	-	1	-	-	1.0	17
ORTLUT	1	-	-	-	-	-	1.0	17
RATCOL	-	-	1	-	-	-	1.0	17
SUACAL	1	-	-	1	1	-	1.0	50
Exotic Shrub								
TAMCHI	-	-	-	-	-	1	1.0	17
Exotic Tall Grass								
BROINE	-	-	30	-	-	-	30.0	17
Exotic Short Grass								
BROJAP	-	1	-	1	-	-	1.0	33
BROSQU	-	-	-	-	-	1	1.0	17
POAPRA	1	1	-	-	-	-	1.0	33

Table 12 (continued). Canopy cover of plants in plots of the alkali cordgrass community.

Species ⁽¹⁾	Plots						Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	GOS	MEI	SCH	MUR	MUR	MUR		
	214	222	211	211	212	221		
Exotic Tall Forb								
CIRARV	-	1	-	-	-	1	1.0	33
MELSPP	3	10	1	1	1	4	3.3	100
Exotic Short Forb								
EUPESU	-	-	3	-	-	-	3.0	17
KOCSCO	-	-	-	1	-	-	1.0	17
LEPDEN	-	-	-	1	-	-	1.0	17
POLAVI	-	-	-	1	-	-	1.0	17
TAROFF	3	-	1	-	-	-	2.0	33
TRADUB	1	-	1	-	-	-	1.0	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 13. Canopy cover of plants in plots of the prairie cordgrass community.

Species ⁽¹⁾ stancy ⁽³⁾	Plots								Aver- age ⁽²⁾	Con-
	BAR 215	CHE 211	HLA 215	LAR 213	USF 211	RAB 211	SEW 211	STU 112		
Shrub										
SALEXI	-	-	-	-	-	-	-	10	10.0	13
Dwarf Shrub										
AMOFRU	-	-	-	-	-	-	-	10	10.0	13
Tall Grass										
CARNEB	-	-	-	-	-	-	-	10	10.0	13
PANVIR	-	-	-	-	-	-	-	3	3.0	13
SCIPUN	-	1	-	1	-	30	3	-	8.8	50
SPAPEC	90	70	70	70	70	70	40	40	65.0	100
Short Grass										
CARSP1	-	-	-	1	-	-	-	-	1.0	13
CARSP4	-	-	-	-	-	-	1	-	1.0	13
ELEPAL	-	1	-	-	-	-	-	3	2.0	25
ELESP2	-	-	-	-	-	1	-	-	1.0	13
ELYCAN	3	3	3	-	-	1	-	-	2.5	50
ELYSMI	1	1	-	1	3	1	1	1	1.3	88
HORJUB	1	1	-	-	-	1	1	1	1.0	63
JUNTOR	-	-	-	-	-	-	-	1	1.0	13
Tall Forb										
ASCSPE	-	1	-	-	-	-	1	1	1.0	38
CHEBER	-	1	-	-	1	-	-	-	1.0	25
GLYLEP	-	-	-	-	-	-	10	-	10.0	13
LACOB L	-	1	-	-	-	-	-	-	1.0	13
LACSER	1	-	-	-	-	-	-	-	1.0	13
SOLGIG	-	1	-	-	-	-	-	-	1.0	13
XANSTR	-	3	-	-	1	1	3	-	2.0	50
Short Forb										
ACHMIL	-	-	-	1	-	-	-	-	1.0	13
AMBART	-	-	-	-	-	-	-	1	1.0	13
ARTBIE	-	1	-	-	-	-	-	-	1.0	13
ASTASC	-	-	-	1	-	-	-	-	1.0	13
CHEFRE	-	1	-	-	-	-	-	-	1.0	13
CHESPP	-	-	-	-	1	-	-	-	1.0	13
EQU NEL	-	-	-	-	-	-	-	1	1.0	13
FORS P1	-	-	-	-	1	-	-	-	1.0	13
GRISQU	-	1	-	-	-	-	-	-	1.0	13
MENARV	-	3	-	-	-	-	-	-	3.0	13
RANCYM	-	1	-	-	-	-	-	-	1.0	13
RANMAC	-	-	-	-	-	-	-	1	1.0	13
RATCOL	-	-	-	-	1	-	-	-	1.0	13
RUMSAL	-	-	1	1	-	-	-	-	1.0	25
SOLSP1	-	-	1	-	-	-	-	-	1.0	13
STAPAL	-	-	-	-	-	-	-	1	1.0	13

Table 13 (continued). Canopy cover of plants in plots of the prairie cordgrass community.

Species ⁽¹⁾	Plots								Aver- age ⁽²⁾	Con- stancy ⁽³⁾
	BAR 215	CHE 211	HLA 215	LAR 213	USF 211	RAB 211	SEW 211	STU 112		
Vines										
ECHLOB	-	-	-	-	-	-	-	1	1.0	13
Exotic Tall Grass										
BROINE	-	1	-	-	-	-	-	-	1.0	13
Exotic Short Grass										
AGRSTO	-	-	-	-	-	-	-	3	3.0	13
BROJAP	-	1	1	-	-	1	-	-	1.0	38
POAPRA	-	-	1	1	-	-	1	-	1.0	38
Exotic Tall Forb										
CIRARV	1	10	-	1	3	-	1	-	3.2	63
MELSPP	-	1	-	-	-	1	10	-	4.0	38
Exotic Short Forb										
CONARV	-	-	1	-	-	-	-	-	1.0	13
DESSOP	-	1	-	-	1	-	-	-	1.0	25
KOCSCO	1	1	-	-	3	-	-	-	1.7	38
LEPPER	-	-	-	-	1	-	-	-	1.0	13
MEDLUP	-	-	-	3	-	-	-	-	3.0	13
RUMCRI	-	-	-	-	-	-	-	1	1.0	13
TAROFF	-	-	1	10	-	-	-	-	5.5	25
THLARV	1	1	-	-	1	-	-	-	1.0	38
TRADUB	-	-	-	-	1	-	-	-	1.0	13
VERANA	-	-	-	-	-	-	-	1	1.0	13

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(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 14. Canopy cover of plants in plots of the cattail dominance type.

Species ⁽¹⁾	HES 113	Plots KIR 112	HAG 112	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
Shrub					
SALEXI			1	1	33
Tall Grass					
CARLAN	10			10	33
CARNEB		3		3	33
SCIPUN	1			1	33
SCIVAL	10		3	6.5	67
Short Grass					
CARHYS		1		1	33
ELEPAL	1			1	33
LEEORY		3		3	33
Tall Forb					
CICMAC	1			1	33
TYPANG		50	40	30	67
TYPLAT	40			40	33
Short Forb					
AMBPSI			1	1	33
BERERE		1		1	33
BIDCER		1		1	33
MENARV	3			3	33
MIMGLA		1		1	33
RORPAL	3			3	33
SAGCUN	1	1		1	67
Exotic Short Grass					
AGRSTO			40	40	33
Exotic Short Forb					
RORNAS		3		3	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 15. Canopy cover of plants in plots of the basin silver sagebrush/western wheatgrass community and unclassified plots of the basin silver sagebrush dominance type.

Silver Sagebrush/ Western Wheatgrass Plots																					Unclassified Plots				
Species ⁽¹⁾	SEW 212	BAR 212	GRE 211	SHI 213	BAR 213	HLA 211	USF 215	TOB 212	MUR 213	MUR 214	CHE 213	HLA 213	LAR 214	USF 214	LAN 213	WEN 223	FOR 223	LAR 212	RUB 222	ZER 211	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BIS 212	MUR 223	IBE 111
Tree																									
POPDEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3.0	5	-	-	
Shrub																									
ARTCAN	10	20	20	20	30	20	30	20	20	20	50	50	40	80	40	30	30	20	20	10	29.0	100	10	10	50
ARTTRT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
ARTTRW	-	-	-	-	-	-	3	-	1	1	-	-	-	-	1	3	1	-	-	-	1.7	30	-	-	-
ATRCAN	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CHRLIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	3	-
CHRNAU	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0	5	-	-	-
CHRSP1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1.0	5	-	-	-
CHRVIS	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	-	-
RIBAU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	-	1
ROSSPP	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	-	-
SARVER	1	-	-	-	-	20	20	-	-	20	1	-	-	1	-	-	-	-	-	-	10.5	30	-	-	-
SYMOC	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1.0	15	-	-	20
SYMSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	-	-
SYMSP1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
Dwarf Shrub																									
GUTSAR	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1.0	15	1	-	-
Tall Grass																									
ELYCIN	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	3	-	2.3	15	-	1	-
Short Grass																									
BOUGRA	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	1.0	25	-	-	-
BUCDAC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CARSP2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1.0	5	-	-	-
DISSTR	-	-	-	-	-	-	-	-	30	30	-	-	-	-	1	-	-	-	-	-	20.3	15	-	-	-
ELESP3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
ELYSM1	10	20	20	20	20	3	10	10	20	10	20	10	20	10	3	3	50	60	40	40	20.0	100	-	1	-
ELYSPI	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	1	-
ELYTRA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	10
GRSSP2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1.0	5	-	-	-
HORJUB	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1.0	10	-	-	-
KOEMAC	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	1.0	20	3	-	-
LEUKIN	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-

Table 15 (continued). Canopy cover of plants in plots of the basin silver sagebrush/western wheatgrass community and unclassified plots of the basin silver sagebrush dominance type.

	Silver Sagebrush/ Western Wheatgrass Plots																				Unclassified Plots				
Species ⁽¹⁾	SEW 212	BAR 212	GRE 211	SHI 213	BAR 213	HLA 211	USF 215	TOB 212	MUR 213	MUR 214	CHE 213	HLA 213	LAR 214	USF 214	LAN 213	WEN 223	FOR 223	LAR 212	RUB 222	ZER 211	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BIS 212	MUR 223	IBE 111
ORYHYM	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	1	-
POAARI	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
POAGRA	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
POAJUN	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1.7	15	-	-	-
POASEC	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	1.0	15	3	-	-
POASP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	-	1
SPOCRY	-	-	-	-	-	-	-	1	3	1	-	-	-	-	-	-	-	-	-	-	1.7	15	-	-	-
STICOM	-	1	-	-	-	-	-	1	10	3	-	-	-	-	-	-	-	-	1	-	3.2	25	-	1	-
STIVIR	3	-	-	1	1	-	20	20	-	-	10	-	-	3	-	1	3	-	1	1	5.8	55	-	-	1
Tall Forb																									
ATRPAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3.0	5	-	-	-
ATRSUB	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CHEBER	-	-	-	-	-	1	-	-	-	1	1	-	-	3	-	-	-	-	-	1	1.4	25	-	-	-
GLYLEP	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
HELSPP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.0	5	-	-	-
XANSTR	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	-	1
Short Forb																									
ACHMIL	1	1	-	1	3	1	-	1	-	1	1	1	1	1	1	1	1	1	1	-	1.1	80	1	-	1
ALLSP1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1.0	5	-	-	-
ANTSP2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1.0	5	-	-	-
AREHOO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
ARTDRA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3.0	5	-	-	-
ARTFRI	-	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	1	1	1.0	30	1	1	-
ARTLUD	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1.0	10	-	-	-
ASRSP2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
ASTASC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1.0	5	-	-	-
ASTBIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
ASTTEN	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CACSP1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CERARV	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CHEFRE	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1.0	10	-	-	-
CHESP3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1.0	5	-	-	-
CHESP4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CHESPP	-	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	1.0	20	-	-	-
CHEWAT	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CIRSP2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.0	5	-	-	-

Table 15 (continued). Canopy cover of plants in plots of the basin silver sagebrush/western wheatgrass community and unclassified plots of the basin silver sagebrush dominance type.

	Silver Sagebrush/ Western Wheatgrass Plots																				Unclassified Plots					
Species ⁽¹⁾	SEW 212	BAR 212	GRE 211	SHI 213	BAR 213	HLA 211	USF 215	TOB 212	MUR 213	MUR 214	CHE 213	HLA 213	LAR 214	USF 214	LAN 213	WEN 223	FOR 223	LAR 212	RUB 222	ZER 211	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BIS 212	MUR 223	IBE 111	
CIRSP3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1.0	5	-	-	-
CIRSP4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
CLESER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1.0	10	-	-	-
COLLIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	-	1
CRYCEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
EQUNEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
ERIPUM	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	-	-
EUPGLY	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1.0	10	-	-	-
FORSP4	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1.0	15	1	-	-
FORSP5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1.0	5	-	-	-
GAUCOC	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
GRISQU	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1.0	15	-	1	-
LAPRED	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
LUPARG	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
MACTAN	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1.0	10	-	-	-
MONNUT	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
OPUPOL	1	1	1	1	1	1	1	-	3	3	1	-	-	1	-	1	1	-	-	1	-	1.3	70	1	-	-
PENSP1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
PHAHAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
PHLHOO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
PLAPAT	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
POLTRA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
SOLMOL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1.0	5	-	-	-
SPHCOC	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	15	-	-	-
VERBRA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-
VIOVAL	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
Bryophyte																										
MOSSP1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
Exotic Tall Grass																										
AGRCRI	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-
BROJAP	1	-	-	3	-	-	-	1	-	3	1	-	-	-	3	1	-	1	1	-	-	1.7	45	-	-	-
BROSQU	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	11.5	10	-	-	-
BROTEC	-	30	1	-	10	40	-	-	1	-	-	40	30	-	10	20	1	3	10	20	-	16.6	65	-	1	3
POAPRA	-	1	-	10	10	-	1	3	-	-	1	3	1	1	-	40	20	3	-	-	-	7.8	60	-	-	-

Table 15 (continued). Canopy cover of plants in plots of the basin silver sagebrush/western wheatgrass community and unclassified plots of the basin silver sagebrush dominance type.

	Silver Sagebrush/ Western Wheatgrass Plots																				Unclassified Plots					
Species ⁽¹⁾	SEW 212	BAR 212	GRE 211	SHI 213	BAR 213	HLA 211	USF 215	TOB 212	MUR 213	MUR 214	CHE 213	HLA 213	LAR 214	USF 214	LAN 213	WEN 223	FOR 223	LAR 212	RUB 222	ZER 211	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BIS 212	MUR 223	IBE 111	
Exotic Tall Forb																										
CARNUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1.0	5	-	-	-	
MELSP	1	-	1	-	1	1	-	-	-	1	1	1	-	1	-	1	-	-	-	1	1.0	50	1	1	-	
Exotic Short Forb																										
ALYALY	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-	
ALYDES	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-	
CAMMIC	1	1	-	1	1	1	-	-	-	-	1	-	-	-	1	-	-	-	1	1	1.0	45	-	-	-	
DESSOP	-	1	3	-	1	1	-	-	-	1	-	-	1	1	1	1	-	1	-	1	1.2	55	1	-	3	
EUPESU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1.0	5	-	-	-	
HALGLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	-	1	-	
KOCSCO	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	1.0	20	1	-	-	
LEPDEN	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1.0	5	-	-	-	
LEPPER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	10	1	-	-	
MEDLUP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.0	5	-	-	-	
POLAVI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.0	5	-	-	-	
POLCON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.0	5	-	-	-	
SISALT	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1.0	15	-	-	-	
TAROFF	3	3	-	1	3	3	-	1	1	1	1	1	3	1	3	1	3	3	-	1	1.9	85	1	-	-	
THLARV	-	1	1	1	1	1	-	-	-	-	-	3	3	1	-	1	-	3	1	1	1.5	60	-	-	-	
TRADUB	-	1	-	1	1	1	-	1	-	-	-	1	1	1	-	-	-	-	1	-	1.0	45	-	1	-	

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 16. Canopy cover of plants in the plot of the common chokecherry dominance type.

Species ⁽¹⁾		Plot SCH 111
Shrub		
	PRUVIR	60
	SYMOCC	10
Short Forb		
	TOXRAD	1
Exotic Tall Grass		
	BROINE	3

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

Table 17. Canopy cover of plants in plots of the coyote willow/mesic grass community and the unclassified coyote willow plots.

	Coyote willow/mesic graminoid community										Unclassified plots									
Species ⁽¹⁾	STU	HAG	NIM	WYO	LAR	SCO	FRA	FRA	SCO	Ave- range ⁽²⁾	Con- stancy ⁽³⁾	SHI	MCG	WYG	JON	BUM	USF	BUC	PER	
	111	111	122	121	111	213	111	112	112			211	111	211	211	111	212	212	111	
Trees																				
SALAMY	-	-	-	3	-	3	-	-	-	3.0	22	-	1	1	-	-	-	-	-	
Shrubs																				
ARTCAN	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	
ARTTRT	-	-	-	-	-	-	-	-	3	3.0	11	-	-	-	-	-	-	-	-	
CHRNAU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
CORSER	-	-	-	-	1	1	-	-	-	1.0	22	-	-	-	-	-	-	-	-	
POPDE2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	
RIBAU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	
RIBSP2	-	-	-	-	-	1	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
ROSSPP	-	-	1	-	-	-	-	-	-	1.0	11	3	-	-	-	1	3	1	3	
SALAM2	-	-	-	3	-	-	-	-	-	3.0	11	-	10	-	-	-	-	-	-	
SALEX1	50	50	30	50	50	80	40	60	60	52.2	100	70	30	60	20	40	70	70	60	
SALLIG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
SHEARG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
SYMOC	-	-	10	-	-	-	10	-	-	10.0	22	40	-	-	-	-	1	3	3	
SYMSP2	-	-	-	-	-	1	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
Dwarf Shrubs																				
ACENE1	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	1	-	-	
AMOFRU	3	-	-	-	-	-	-	-	-	3.0	11	-	-	-	-	-	-	-	-	
GUTSAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
POPDE1	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
Tall Grass																				
ANDGER	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
CARLAN	-	1	10	-	-	-	-	-	-	5.5	22	-	-	-	-	-	-	-	-	
CARNEB	-	-	1	-	-	30	-	-	-	15.5	22	-	-	-	-	-	-	-	-	
PANVIR	20	-	-	-	-	-	-	-	-	20.0	11	-	-	-	-	-	-	-	-	
PHAARU	-	-	-	60	1	3	3	3	-	14.0	56	-	-	3	-	-	-	-	-	
SCIPUN	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
SPAGRA	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	10	1	-	-	-	
SPAPEC	10	-	-	-	-	-	-	-	-	10.0	11	-	-	-	-	-	-	-	-	
Short Grass																				
ALAEQ	-	-	-	-	-	-	60	70	-	65.0	22	-	-	-	-	-	-	-	-	
DISSTR	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	
ECHMUR	1	-	-	-	-	-	-	-	-	1.0	11	-	10	-	-	-	-	-	-	
ELEPAL	3	-	-	-	-	-	-	-	-	3.0	11	-	-	-	-	-	-	-	-	
ELYCAN	-	-	3	-	-	-	-	-	1	2.0	22	-	-	-	-	1	1	-	-	

Table 17 (continued). Canopy cover of plants in plots of the coyote willow/mesic grass community and the unclassified coyote willow plots.

Coyote willow/mesic graminoid community											Unclassified plots									
Species ⁽¹⁾	STU 111	HAG 111	NIM 122	WYO 121	LAR 111	SCO 213	FRA 111	FRA 112	SCO 112	Ave- range ⁽²⁾	Con- stancy ⁽³⁾	SHI 211	MCG 111	WYG 211	JON 211	BUM 111	USF 212	BUC 212	PER 111	
ELYELY	-	-	-	-	-	-	-	-	1	1.0	11	-	-	-	-	-	-	-	-	-
ELYHIS	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
ELYSMI	1	-	-	-	-	-	-	-	3	2.0	22	1	-	-	1	3	10	-	-	-
ELYTRA	-	-	-	-	-	1	-	-	-	1.0	11	-	-	-	-	10	-	-	-	-
HORCAE	-	-	-	-	-	-	-	-	3	3.0	11	-	-	-	-	-	-	-	-	-
HORJUB	1	1	1	-	1	-	-	-	-	1.0	44	-	-	-	1	10	-	-	-	-
JUNBAL	1	-	-	-	-	1	-	-	-	1.0	22	-	-	-	1	-	-	-	-	-
JUNCOM	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	-	1	-	-	-	-
JUNTOR	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	-
MUHASP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MUHRAC	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
PANCAP	1	-	-	-	-	-	-	-	-	1.0	11	-	3	-	-	-	-	-	-	-
POAINT	-	-	-	-	-	3	-	-	-	3.0	11	-	-	-	-	-	-	-	-	-
SPHOBT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
SPOAIR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
SPOCRY	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
UNKPOA	-	-	-	-	3	-	-	-	-	3.0	11	-	-	-	-	-	-	-	-	-
Tall Forbs																				
ASCSPE	-	-	1	-	1	1	-	-	-	1.0	33	1	3	-	1	3	-	-	-	-
ATRHET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GLYLEP	-	1	1	3	3	-	3	-	-	2.2	56	-	-	-	1	10	3	3	-	-
HELNUT	-	-	-	-	-	-	-	-	1	1.0	11	-	-	-	-	-	-	-	-	-
HELSPP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
LACSER	1	-	1	-	-	-	-	-	-	1.0	22	-	-	-	-	-	-	-	-	-
LYSCIL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SOLCAN	-	-	3	-	-	-	-	-	-	3.0	11	-	-	-	-	1	-	-	-	-
SOLGIG	-	-	-	-	-	-	3	3	-	3.0	22	1	-	-	-	-	-	-	-	-
TYPANG	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	-
URTDIO	-	-	-	-	-	-	-	1	-	1.0	11	-	-	-	-	-	-	-	-	1
XANSTR	-	-	1	-	-	-	-	-	10	5.5	22	-	-	-	-	-	-	-	-	-
Short Forbs																				
ACHMIL	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	-
AGOGLA	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	-
AMBART	3	-	-	-	-	-	-	-	-	3.0	11	-	-	-	-	-	-	-	-	-
AMBPSI	-	1	-	-	-	-	-	-	-	1.0	11	-	-	1	-	-	-	-	-	-
APOCAN	-	-	-	1	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	-

Table 17 (continued). Canopy cover of plants in plots of the coyote willow/mesic grass community and the unclassified coyote willow plots.

Species ⁽¹⁾	Coyote willow/mesic graminoid community										Unclassified plots								
	STU	HAG	NIM	WYO	LAR	SCO	FRA	FRA	SCO	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	SHI	MCG	WYG	JON	BUM	USF	BUC	PER
	111	111	122	121	111	213	111	112	112			211	111	211	211	111	212	212	111
ARTCAM	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ARTFRI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
ARTLUD	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ASTASC	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	1	-	-	-
ASTBIS	-	-	-	-	-	-	-	-	1	1.0	11	-	-	-	-	-	-	-	-
BARSP1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
BIDCER	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BIDFRO	-	-	-	1	-	-	-	-	-	1.0	11	-	1	-	-	-	-	-	-
CRYSPI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
DYSPAP	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
EQUARV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
EQUAE	-	-	-	-	1	-	-	-	-	1.0	11	-	-	-	-	3	-	-	-
EQUNEL	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
EUPSER	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
GRISQU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
LYCAME	-	-	1	-	-	-	-	-	-	1.0	11	-	1	-	-	-	-	-	-
MAISTE	-	-	-	-	-	1	-	-	-	1.0	11	1	-	-	-	-	-	-	-
MONFIS	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
OENSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
PLAERI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
POTANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
RORPAL	-	1	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
STAPAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Vines																			
CLELIG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
ECHLOB	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
Bryophytes																			
MOSSP1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Exotic Shrubs																			
TAMCHI	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	-	-	-	-
Exotic Tall Grass																			
BROINE	-	-	-	-	1	-	10	-	-	5.5	22	-	-	-	-	-	-	-	60
Exotic Short Grass																			
AGRSP	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-
AGRSTO	1	3	1	1	3	10	-	-	10	4.1	78	-	3	-	-	1	-	-	-
BROCOM	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-

Table 17 (continued). Canopy cover of plants in plots of the coyote willow/mesic grass community and the unclassified coyote willow plots.

Coyote willow/mesic graminoid community											Unclassified plots									
Species ⁽¹⁾	STU 111	HAG 111	NIM 122	WYO 121	LAR 111	SCO 213	FRA 111	FRA 112	SCO 112	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	SHI 211	MCG 111	WYG 211	JON 211	BUM 111	USF 212	BUC 212	PER 111	
BROJAP	1	-	-	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
BROTEC	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	
ELYREP	-	-	-	-	1	-	-	-	-	1.0	11	-	-	-	-	-	-	20	-	
POAPRA	-	1	1	-	-	70	-	-	-	24.0	33	10	-	-	-	10	3	-	-	
POLMON	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	
Exotic Tall Forbs																				
ARCMIN	-	-	1	1	-	1	-	-	-	1.0	33	-	1	-	-	-	-	-	-	
CARNUT	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
CIRARV	1	-	-	3	3	40	20	10	10	12.4	78	-	1	3	1	20	-	30	10	
MELSPP	-	2	1	-	-	1	-	-	1	1.3	44	-	-	1	60	4	-	-	1	
ONOACA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Exotic Short Forbs																				
BARVUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
CAMMIC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
CENREP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	
CYNOFF	-	-	1	-	-	-	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
KOCSO	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
LEPPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
NEPCAT	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
PLAMAJ	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
POLLAP	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
POROLE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
RUMCRI	1	1	1	-	1	-	-	-	-	1.0	44	-	1	-	-	1	-	-	-	
TAROFF	-	-	-	-	-	1	-	-	-	1.0	11	1	-	1	-	1	-	-	1	
TRADUB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
TRIREF	-	-	-	-	-	1	-	-	-	1.0	11	-	-	-	-	-	-	-	-	
VERANA	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 18. Canopy cover of plants in the communities and unclassified plots of the black greasewood dominance type.

Species ⁽¹⁾	Plots														Unclassified Plots		
	Greasewood-Sagebrush/ Western Wheatgrass Community					Greasewood/Western Wheatgrass Community								Greasewood/ Dropseed Community			
	CHE 112	SCO 123	SCO 111	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BRE 111	USF 218	ELL 112	CHE 214	BUR 113	WEN 224	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	SCI 212	BAR 214	SCH 217	HLA 221
Shrub																	
ARTCAN	-	-	-	-	-	10	10	1	3	-	-	6.0	67	3	-	1	-
ARTTRT	30	30	30	30.0	100	1	-	-	-	-	-	1.0	17	1	-	-	-
ARTTRW	-	-	-	-	-	-	1	-	-	3	3	2.3	50	-	1	-	-
CHRLIN	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
CHRNAU	20	20	10	16.7	100	1	-	-	-	-	1	1.0	33	-	-	-	-
ROSSPP	3	-	-	3.0	33	-	-	-	-	-	-	-	-	-	-	-	-
SARVER	40	20	40	33.3	100	30	30	30	40	10	10	25.0	100	20	20	10	30
SYMOCC	30	-	-	30.0	33	-	-	-	-	-	-	-	-	-	-	-	-
Dwarf Shrub																	
ATRCON	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
Tall Grass																	
ELYCIN	30	-	3	16.5	67	-	-	-	-	-	-	-	-	-	-	-	-
Short Grass																	
BOUGRA	-	-	-	-	-	-	-	1	1	-	1	1.0	50	3	3	1	-
DISSTR	-	-	-	-	-	1	-	-	-	3	-	2.0	33	-	-	-	-
ELYCAN	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
ELYELY	-	-	3	3.0	33	1	-	1	-	-	-	1.0	33	-	-	-	-
ELYLAN	30	30	-	30.0	67	-	-	-	-	-	-	-	-	-	-	-	-
ELYSMI	-	-	30	30.0	33	20	20	30	30	50	10	26.7	100	20	1	3	-
ELYSPI	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
ELYTRA	-	-	3	3.0	33	-	-	-	-	-	-	-	-	-	-	1	-
HORCAE	-	-	1	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
KOEMAC	-	-	-	-	-	-	-	-	-	1	1	1.0	33	1	-	-	-
ORYHYM	-	-	-	-	-	1	-	-	-	-	-	1.0	17	-	-	-	-
POAGRA	-	-	-	-	-	-	-	-	1	-	-	1.0	17	-	-	-	-
POAJUN	-	-	1	1.0	33	1	-	1	-	-	3	1.7	50	1	1	-	30
POASEC	1	1	-	1.0	67	1	-	1	10	10	-	5.5	67	-	-	-	-
PUCNUT	-	-	-	-	-	-	-	-	-	3	-	3.0	17	-	-	-	-
SPOAIR	-	-	-	-	-	-	-	1	-	-	-	1.0	17	30	-	-	-
SPOCRY	-	1	-	1.0	33	-	-	-	-	-	1	1.0	17	-	-	-	-
STICOM	1	1	-	1.0	67	3	-	-	-	1	-	2.0	33	-	-	-	-
STIVIR	1	-	-	1.0	33	1	-	3	-	-	-	2.0	33	1	-	1	-

Table 18 (continued). Canopy cover of plants in the communities and unclassified plots of the black greasewood dominance type.

Species ⁽¹⁾	Plots														Greasewood/ Dropseed Community	Unclassified Plots		
	Greasewood-Sagebrush/ Western Wheatgrass Community					Greasewood/Western Wheatgrass Community												
	CHE 112	SCO 123	SCO 111	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	BRE 111	USF 218	ELL 112	CHE 214	BUR 113	WEN 224	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	SCI 212		BAR 214	SCH 217	HLA 221
Tall Forb																		
ATRHET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ATRSUB	-	-	-	-	-	-	-	-	1	-	-	1.0	17	3	1	-	-	-
CHEBER	-	1	1	1.0	67	-	1	-	-	-	-	1.0	17	-	-	-	-	
GLYLEP	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
XANSTR	-	-	3	3.0	33	-	-	-	-	-	-	-	-	-	-	-	-	
Short Forb																		
ACHMIL	-	-	-	-	-	1	-	-	-	1	-	1.0	33	1	-	1	1	
ALLSP	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-	
ALLTEX	-	-	-	-	-	1	-	-	-	-	-	1.0	17	-	-	-	-	
ARTFRI	-	-	-	-	-	-	-	1	-	-	-	1.0	17	-	-	-	-	
ARTLUD	1	-	-	1.0	33	-	-	-	-	-	-	-	-	1	-	-	-	
ASTASC	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-	
ASTBIS	1	-	-	1.0	33	1	-	-	-	-	-	1.0	17	-	-	-	-	
ATRARG	-	-	-	-	-	-	-	1	-	-	-	1.0	17	-	1	-	-	
CHEFRE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
CHESP4	-	-	-	-	-	-	-	-	-	-	1	1.0	17	-	-	1	-	
CHESPP	1	-	-	1.0	33	1	-	1	-	-	1	1.0	50	-	-	-	-	
CIRPUL	-	-	-	-	-	-	-	-	-	1	-	1.0	17	-	-	-	-	
DESPIN	-	-	-	-	-	1	-	1	-	-	-	1.0	33	-	-	-	-	
ERIOCH	1	-	-	1.0	33	1	-	-	-	-	-	1.0	17	-	-	-	-	
FORSP7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
GRISQU	1	1	-	1.0	67	-	-	-	-	-	-	-	-	-	-	-	-	
IVAAXI	-	3	-	3.0	33	-	-	-	-	-	-	-	-	-	-	-	-	
LAPRED	1	-	1	1.0	67	-	-	1	-	1	-	1.0	33	-	-	-	-	
MONNUT	-	-	1	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-	
OPUPOL	1	1	-	1.0	67	1	1	3	1	3	10	3.2	100	3	1	1	-	
PLAPAT	-	-	-	-	-	-	-	1	-	-	-	1.0	17	-	-	-	-	
SPHCOC	-	1	-	1.0	33	1	-	-	-	-	-	1.0	17	-	-	-	-	
SUACAL	1	1	-	1.0	67	-	-	-	-	-	-	-	-	-	-	-	-	
SUANIG	-	-	-	-	-	-	-	1	-	-	-	1.0	17	-	-	-	-	
VICAME	-	-	-	-	-	-	-	1	1	-	-	1.0	33	-	-	-	1	
VICSP	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-	

Table 18 (continued). Canopy cover of plants in the communities and unclassified plots of the black greasewood dominance type.

Species ⁽¹⁾	Plots														Unclassified Plots		
	Greasewood-Sagebrush/ Western Wheatgrass Community					Greasewood/Western Wheatgrass Community							Greasewood/ Dropseed Community		Unclassified Plots		
	CHE	SCO	SCO	Ave-	Con-	BRE	USF	ELL	CHE	BUR	WEN	Ave-	Con-	SCI	BAR	SCH	HLA
	112	123	111	rage ⁽²⁾	stancy ⁽³⁾	111	218	112	214	113	224	rage ⁽²⁾	stancy ⁽³⁾	212	214	217	221
Exotic Tall Grass																	
BROINE	50	1	-	25.5	67	1	-	-	-	-	-	1.0	17	-	-	-	-
Exotic Short Grass																	
AGRCRI	1	-	1	1.0	67	1	-	-	-	-	1	1.0	33	1	-	3	1
AGRSTO	-	-	1	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
AGRTRI	1	-	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
BROJAP	3	-	1	2.0	67	10	-	1	3	-	-	4.7	50	1	20	20	-
BROSP2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
BROSQU	-	-	-	-	-	-	-	-	-	-	10	10.0	17	-	-	-	-
BROTEC	30	3	30	21.0	100	10	-	1	-	10	-	7.0	50	-	3	3	-
POAPRA	-	-	-	-	-	-	10	-	-	-	-	10.0	17	-	-	-	-
Exotic Tall Forb																	
CIRARV	-	-	1	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
MEDSAT	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
MELSPP	-	1	-	1.0	33	-	-	-	-	-	1	1.0	17	-	-	-	-
Exotic Short Forb																	
CAMMIC	1	-	1	1.0	67	1	-	1	-	-	-	1.0	33	-	-	1	-
CENREP	-	1	-	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
CHOTEN	1	1	-	1.0	67	-	-	-	-	-	-	-	-	-	-	-	-
DESSOP	1	1	-	1.0	67	-	-	-	-	-	-	-	-	-	-	-	-
KOCSO	1	1	1	1.0	100	3	-	3	1	-	-	2.3	50	3	1	3	1
LEPPER	-	-	1	1.0	33	1	-	3	1	-	-	1.7	50	1	10	-	-
RUMCRI	-	-	-	-	-	1	-	-	-	-	-	1.0	17	-	-	-	-
SALCOL	-	-	1	1.0	33	-	-	-	-	-	-	-	-	-	-	-	-
TAROFF	-	1	1	1.0	67	1	-	1	1	3	1	1.4	83	-	-	1	-
THLARV	1	1	-	1.0	67	-	-	-	-	-	1	1.0	17	-	-	1	10
TRADUB	-	1	-	1.0	33	1	-	-	-	-	-	1.0	17	-	-	-	1
TRISP	-	-	-	-	-	-	-	1	-	-	-	1.0	17	-	-	-	-

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 19. Canopy cover of plants in plots of the silver buffaloberry dominance type.

Species ⁽¹⁾	Plots			Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	LOV 112	WYO 122	BUM 112		
Shrub					
RIBAUT	1	-	1	1.0	67
ROSSPP	-	-	1	1.0	33
SALEXI	-	-	1	1.0	33
SALLUT	-	-	1	1.0	33
SHEARG	40	50	40	43.3	100
SYMOCC	20	1	-	10.5	67
SYMSP	-	-	10	10.0	33
Tall Grass					
CARNEB	-	-	1	1.0	33
SPAGRA	-	-	1	1.0	33
Short Grass					
ELYLAN	-	-	20	20.0	33
ELYSMI	-	-	10	10.0	33
ELYTRA	3	-	-	3.0	33
HORCAE	-	-	3	3.0	33
JUNBAL	-	-	10	10.0	33
JUNCOM	-	1	1	1.0	67
MUHASP	-	-	1	1.0	33
STIVIR	1	-	-	1.0	33
UNKPOA	-	1	-	1.0	33
Tall Forb					
ASCSPE	-	1	1	1.0	67
GLYLEP	-	1	3	2.0	67
LACSER	-	-	1	1.0	33
Short Forb					
ASTASC	-	-	1	1.0	33
ASTBIS	-	-	1	1.0	33
CHESPP	-	-	1	1.0	33
DESSP	-	-	1	1.0	33
IVAXAN	-	-	1	1.0	33
MAISTE	-	-	3	3.0	33
MENARV	-	-	1	1.0	33
PLAERI	-	-	1	1.0	33
POTANS	-	-	1	1.0	33
TOXRAD	3	-	-	3.0	33
Vine					
CLELIG	-	-	3	3.0	33
Exotic Tall Grass					
BROINE	-	10	1	5.5	67
Exotic Short Grass					
AGRSTO	-	1	20	10.5	67
BROJAP	-	-	1	1.0	33
BROTEC	1	-	3	2.0	67

Table 19 (continued). Canopy cover of plants in plots of the silver buffaloberry dominance type.

Species ⁽¹⁾	Plots			Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	LOV 112	WYO 122	BUM 112		
ELYREP	-	1	-	1.0	33
FESPRA	-	-	10	10.0	33
PHLPRA	-	1	-	1.0	33
POAPRA	-	-	20	20.0	33
Exotic Tall Forb					
ARCMIN	3	-	1	2.0	67
CARNUT	-	-	1	1.0	33
CIRARV	-	3	20	11.5	67
CIRVUL	-	-	1	1.0	33
MELSPP	1	2	4	2.3	100
SONULI	-	-	1	1.0	33
Exotic Short Forb					
TAROFF	-	-	3	3.0	33
THLARV	-	-	1	1.0	33
TRADUB	-	-	1	1.0	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 20. Canopy cover of plants in plots of the western snowberry dominance type.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	LOV 111	CHA 212	WEN 211	WEN 221	PES 111		
Tree							
ACENEG	-	-	-	-	3	3.0	20
SALAMY	-	-	-	-	3	3.0	20
Shrub							
ACENE2	-	-	-	10	-	10.0	20
ARTCAN	-	1	-	-	-	1.0	20
FRAPE2	-	-	-	30	-	30.0	20
RIBAU	1	-	-	1	-	1.0	40
RIBOX	-	1	-	-	-	1.0	20
ROSSPP	1	1	1	1	-	1.0	80
SYMOCC	60	80	50	60	60	62.0	100
Dwarf Shrub							
FRAPE1	-	-	-	10	-	10.0	20
Short Grass							
CARPRA	-	-	1	-	-	1.0	20
ELYSMI	-	3	3	-	-	3.0	40
ELYSPI	-	-	-	3	-	3.0	20
ELYTRA	1	-	-	-	-	1.0	20
ELYVIR	-	-	-	20	-	20.0	20
STIVIR	3	-	-	-	-	3.0	20
Tall Forb							
ASCSPE	1	-	-	-	-	1.0	20
ATRSUB	-	-	-	1	-	1.0	20
CHEBER	-	-	-	1	-	1.0	20
GLYLEP	-	-	-	1	10	5.5	40
LACSER	-	-	-	1	-	1.0	20
SOLGIG	-	-	-	1	-	1.0	20
URTDIO	-	-	-	-	3	3.0	20
Short Forb							
ACHMIL	-	1	1	-	-	1.0	40
ARTLUD	1	-	3	-	-	2.0	40
ASTAGR	-	1	1	-	-	1.0	40
CIRFLO	3	-	-	-	-	3.0	20
EQULAE	-	-	1	-	1	1.0	40
GALAPA	-	1	1	-	-	1.0	40
GALBOR	-	-	1	-	-	1.0	20
GAUCOC	1	-	-	-	-	1.0	20
MENARV	-	-	1	-	-	1.0	20
Vine							
HUMLUP	-	-	-	1	-	1.0	20
Exotic Short Grass							
AGRCRI	1	-	-	20	1	7.3	60
BROCOM	-	-	-	-	1	1.0	20
BROJAP	-	10	10	-	-	10.0	40

Table 20 (continued). Canopy cover of plants in plots of the western snowberry dominance type.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	LOV 111	CHA 212	WEN 211	WEN 221	PES 111		
BROSQU	-	-	-	3	-	3.0	20
BROTEC	1	-	-	-	10	5.5	40
PHLPRA	-	-	1	-	-	1.0	20
POACOM	-	-	70	-	-	70.0	20
POAPRA	1	10	-	1	1	3.3	80
POATRI	-	-	-	1	-	1.0	20
Exotic Tall Forb							
ARCMIN	-	-	1	-	-	1.0	20
CIRARV	-	1	3	1	-	1.7	60
MELSPP	-	-	-	1	-	1.0	20
Exotic Short Forb							
DESSOP	-	1	-	1	3	1.7	60
MEDLUP	-	1	1	-	-	1.0	40
POLCON	-	-	-	1	-	1.0	20
RUMCRI	-	-	-	1	-	1.0	20
SISALT	-	3	-	-	1	2.0	40
TAROFF	-	1	1	-	-	1.0	40
THLARV	-	1	-	1	-	1.0	40
TRADUB	-	1	-	-	-	1.0	20

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 21. Tree density and canopy cover of plants in plots of the peachleaf willow dominance type.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	COL	SCH	HES	BRA	REE		
	113	214	111	111	112		
Trees per Acre							
ACENEG2	-	-	-	20	9	14	40
ACENEG3	-	-	-	40	27	33	40
ACENEG4	-	-	-	10	4	7	40
POPANG1	40	-	-	-	-	40	20
POPANG2	120	-	-	-	-	120	20
POPANG4	40	-	-	-	-	40	20
POPANG5	40	-	-	-	-	40	20
SALAMY1	-	-	-	10	-	10	20
SALAMY2	80	-	-	10	18	36	60
SALAMY3	40	40	10	10	18	24	100
SALAMY4	320	20	120	50	18	106	100
SALAMY5	-	80	50	140	40	77	80
SALAMY6	-	-	-	10	27	18	40
Total	680	140	180	300	160	292	100
Percent Canopy Cover							
Tree							
ACENEG	-	-	-	10	3	7	40
POPANG	10	-	-	-	-	10	20
SALAMY	20	30	10	30	20	22	100
Shrubs							
ARTCAN	1	3	-	-	-	2	40
RIBAUT	1	-	-	-	1	1	40
ROSSPP	1	1	-	-	-	1	40
SYMOCC	1	3	-	-	-	2	40
Tall Grass							
CARLAN	-	-	10	-	-	10	20
CARNEB	-	-	-	-	3	3	20
Short Grass							
ELEPAL	-	-	10	-	-	10	20
ELYSMI	-	20	-	-	-	20	20
HORJUB	-	-	1	-	3	2	40
POAARI	3	-	-	-	-	3	20
PUCNUT	3	-	-	-	-	3	20
Tall Forb							
ASCSPE	1	-	-	-	1	1	40
GLYLEP	3	-	-	-	1	2	40
HELSPP	-	-	1	-	1	1	40
XANSTR	-	1	-	-	1	1	40

Table 21 (continued). Tree density and canopy cover of plants in plots of the peachleaf willow dominance type.

Species ⁽¹⁾	COL 113	SCH 214	HES 111	BRA 111	REE 112	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
Short Forb							
ACHMIL	1	1	-	-	-	1	40
CHEFRE	-	3	-	-	-	3	20
EQULAE	1	1	1	-	-	1	60
MENARV	-	-	3	1	1	2	60
Exotic Tall Grass							
BROINE	20	20	1	-	40	20	80
Exotic Short Grass							
AGRCRI	-	10	-	-	-	10	20
AGRSTO	-	-	3	-	1	2	40
DACGLO	-	-	-	3	-	3	20
ELYREP	-	-	1	-	1	1	40
FESPRA	-	-	-	10	-	10	20
PHLPRA	-	1	1	1	1	1	80
POACOM	-	-	-	20	-	20	20
Exotic Tall Forb							
CIRARV	-	-	1	1	3	2	60
MELSPP	10	-	2	-	1	4	60
Exotic Short Forb							
RUMCRI	-	-	1	1	1	1	60
TAROFF	1	1	-	-	-	1	40

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 22. Tree density and canopy cover of plants in plots of the plains cottonwood/western wheatgrass community.

Species ⁽¹⁾	Plots													Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	PEA 112	WYG 216	RAW 212	SHI 212	BIS 221	HLA 212	BIS 211	BAR 211	BAR 216	JON 213	MEI 213	MEI 214	JOH 111		
	Trees per Acre														
FRAPEN2	-	-	-	-	-	-	-	-	-	-	-	-	80	80	8
POPACU1	-	10	-	-	-	-	-	-	-	-	-	-	-	10	8
POPACU3	-	30	-	-	-	-	-	-	-	-	-	-	-	30	8
POPDEL1	-	-	-	-	-	-	-	-	-	-	-	120	-	120	8
POPDEL2	-	-	-	-	-	-	-	-	-	-	-	18	53	36	15
POPDEL3	-	-	-	-	-	-	-	-	-	24	93	9	480	152	31
POPDEL4	-	-	-	-	13	-	-	8	10	40	187	44	133	62	54
POPDEL5	-	-	-	4	18	12	29	16	40	8	0	18	-	16	69
POPDEL6	7	40	40	24	44	28	13	4	-	-	-	-	-	25	62
POPDEL7	20	20	4	4	-	-	-	-	-	-	-	-	-	12	31
SALAMY1	-	-	-	-	-	-	-	-	-	8	-	-	-	8	8
SALAMY2	-	30	-	-	-	-	-	-	-	-	-	-	-	30	8
SALAMY3	-	20	-	-	-	-	-	-	-	16	-	-	-	18	15
Total	27	150	44	32	76	40	43	28	50	96	280	209	747	140	100
Percent Canopy Cover															
Tree															
FRAPEN	-	-	-	-	-	-	-	-	-	-	-	-	10	10	8
POPACU	-	3	-	-	-	-	-	-	-	-	-	-	-	3	8
POPDEL	60	30	10	20	20	20	30	10	10	10	40	30	70	28	100
SALAMY	-	10	-	-	-	-	-	-	-	1	-	-	-	6	15
Shrub															
ARTCAN	1	10	10	1	1	3	3	10	10	-	-	-	-	5	69
CHRLIN	-	-	-	-	3	-	-	-	-	-	-	-	-	3	8
CHRNAU	-	1	-	-	-	-	1	-	-	-	-	-	-	1	15
JUNSCO	-	3	-	-	-	-	-	-	-	-	-	-	-	3	8
ROSSPP	-	-	-	-	-	-	1	-	1	-	-	-	-	1	15
SALEXI	-	-	-	-	-	-	-	-	-	3	-	1	3	2	23
SARVER	-	-	-	1	-	1	-	-	-	-	-	-	-	1	15
SYMOCC	-	1	-	-	-	-	1	-	1	-	-	-	-	1	23
Dwarf Shrub															
GUTSAR	-	1	-	-	-	-	-	-	1	-	-	1	-	1	23
POPDE1	-	-	-	-	-	-	-	-	-	-	-	3	-	3	8
Tall Grass															
CALLON	-	1	-	-	-	-	-	-	-	-	-	1	-	1	15
CARLAN	-	-	-	-	-	-	-	-	-	20	-	-	-	20	8
SPAPEC	1	-	-	-	-	-	-	-	-	-	-	1	-	1	15
Short Grass															
DISSTR	-	-	-	-	10	-	-	-	-	-	-	-	-	10	8
ELYLAN	20	-	-	-	-	-	-	-	-	-	-	-	-	20	8
ELYSMI	-	3	50	3	3	3	20	20	-	1	10	3	3	11	85
ELYTRA	-	-	-	-	-	-	-	-	3	-	-	-	-	3	8
HORJUB	-	-	-	-	-	-	-	-	-	1	-	1	-	1	15
KOEMAC	-	-	-	-	-	-	-	20	3	-	-	-	-	12	15
POAJUN	1	-	3	-	-	-	-	1	-	-	-	-	-	2	23
POASEC	-	-	-	-	-	-	-	-	3	-	-	-	-	3	8
SPOAIR	-	-	-	-	3	-	-	-	-	-	1	-	-	2	15
SPOCRY	-	-	-	-	-	-	-	-	-	-	-	10	-	10	8
STIVIR	1	-	1	-	-	-	1	1	-	-	-	-	-	1	31
Tall Forb															
ASCSP	-	1	-	-	-	-	-	-	-	1	-	-	-	1	15
ATRSUB	1	-	-	-	-	10	-	-	-	-	3	-	-	5	23
CHEBER	-	-	-	-	1	-	-	-	-	-	3	-	-	2	15

Table 22 (continued). Tree density and canopy cover of plants in plots of the plains cottonwood/western wheatgrass community.

	Plots															
Species ⁽¹⁾	PEA 112	WYG 216	RAW 212	SHI 212	BIS 221	HLA 212	BIS 211	BAR 211	BAR 216	JON 213	MEI 213	MEI 214	JOH 111	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	
GLYLEP	-	-	-	-	-	-	-	-	-	3	-	-	1	2	15	
HELSPP	-	-	-	-	-	-	-	-	-	10	-	-	-	10	8	
Short Forb																
ACHMIL	1	-	1	1	-	1	1	1	1	-	-	-	-	1	54	
AMBPSI	-	1	-	-	-	-	-	-	-	1	-	1	-	1	23	
ARTCAM	-	1	-	-	-	-	-	-	-	-	-	1	-	1	15	
ARTFRI	1	3	-	1	-	-	-	1	-	-	-	1	-	1	38	
CHESPP	1	-	-	-	1	-	-	-	-	-	-	-	-	1	15	
CRYSPI	-	-	-	-	-	-	-	-	-	-	-	-	3	3	8	
EQU LAE	-	1	-	-	-	-	-	-	-	1	-	-	-	1	15	
EUPSER	-	-	-	-	-	-	-	-	-	-	-	3	-	3	8	
GRISQU	1	1	-	-	-	-	-	-	-	-	1	1	-	1	31	
HETVIL	-	3	-	-	-	-	-	-	-	-	-	-	-	3	8	
OPUPOL	-	-	-	-	-	-	-	1	1	-	-	1	-	1	23	
Exotic Short Grass																
AGRCRI	-	-	1	-	-	1	-	1	-	-	-	-	-	1	23	
AGRSTO	-	-	-	-	-	-	-	-	-	3	-	-	-	3	8	
BROJAP	-	1	20	3	-	10	3	-	-	-	-	-	-	7	38	
BROTEC	10	-	3	-	3	1	-	3	-	-	10	1	1	4	62	
POAPRA	10	-	-	1	-	-	10	1	1	-	-	3	-	4	46	
Exotic Tall Forb																
MELSPP	1	1	1	1	1	-	2	1	-	-	1	-	-	1	62	
Exotic Short Forb																
CENREP	-	-	-	-	-	-	3	-	-	-	-	-	-	3	8	
DESSOP	3	-	1	-	-	-	-	1	1	-	-	-	-	2	31	
KOCSCO	-	-	-	-	1	30	-	-	-	-	10	1	-	11	31	
LEPPER	-	-	-	-	-	-	-	-	3	-	-	-	-	3	8	
SALCOL	-	-	-	-	3	-	-	-	-	-	3	-	-	3	15	
TAROFF	1	-	1	1	1	1	3	1	-	-	3	-	1	1	69	
THLARV	1	-	1	1	-	-	1	1	1	-	-	-	-	1	46	
TRADUB	-	1	1	-	-	-	1	-	-	-	-	1	-	1	31	

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 23. Tree density and canopy cover of plants in plots of the plains cottonwood/Kentucky bluegrass community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	HLA 214	PAN 213	WYG 214	COF 111	CHA 211		
Trees per Acre							
POPDEL2	-	-	-	40	-	40	20
POPDEL3	-	-	-	240	6	123	40
POPDEL4	-	21	5	80	46	38	80
POPDEL5	7	11	45	40	29	26	100
POPDEL6	37	21	10	-	-	23	60
Total	43	53	60	400	80	127	100
Canopy Cover							
Tree							
POPDEL	40	20	30	70	30	38	100
Shrub							
ARTCAN	-	1	3	1	-	2	60
SHEARG	3	-	-	-	-	3	20
SYMOC	-	3	-	-	1	2	40
Dwarf Shrub							
CALSER	-	-	-	-	3	3	20
Tall Grass							
SPAPEC	-	-	-	10	-	10	20
Short Grass							
CARPRA	-	3	-	-	-	3	20
ELYCAN	-	-	-	3	-	3	20
ELYSMI	1	3	-	1	1	2	80
SCHSCO	1	-	-	-	3	2	40
SPOCRY	1	-	-	-	3	2	40
STICOM	20	-	-	-	3	12	40
STIVIR	1	-	3	-	-	2	40
Tall Forb							
HELSP	-	1	-	1	-	1	40
Short Forb							
ACHMIL	-	3	1	-	-	2	40
AMBPSI	3	-	-	-	1	2	40
ARTFRI	1	1	-	-	10	4	60
ARTLUD	1	-	-	-	1	1	40
ASTFAL	-	-	1	3	-	2	40
LINLEW	1	1	-	-	-	1	40
OPUPOL	-	-	-	-	3	3	20
RATCOL	1	1	-	-	-	1	40
THERHO	-	-	1	1	-	1	40
Exotic Tall Grass							
BROINE	1	-	1	-	-	1	40

Table 23 (continued). Tree density and canopy cover of plants in plots of the plains cottonwood/Kentucky bluegrass community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	HLA 214	PAN 213	WYG 214	COF 111	CHA 211		
Exotic Short Grass							
AGRCRI	-	3	3	-	-	3	40
BROJAP	10	-	-	1	-	6	40
BROTEC	1	1	-	-	1	1	60
POAPRA	30	10	10	30	3	17	100
Exotic Tall Forb							
CIRARV	-	1	-	1	-	1	40
MELSPP	-	-	3	1	-	2	40
Exotic Short Forb							
DESSOP	-	1	-	1	-	1	40
EUPESU	-	3	-	-	-	3	20
TAROFF	-	3	1	1	-	2	60
TRADUB	1	1	1	-	1	1	80

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 24. Tree density and canopy cover of plants in plots of the plains cottonwood/smooth brome community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	SCH 218	LEU 212	SCH 215	REE 111	BAN 111		
Trees per Acre							
ACENEG2	-	24	-	120	36	60	60
ACENEG3	-	13	-	93	9	39	60
ACENEG4	-	27	-	-	-	27	20
FRAPEN3	-	5	-	-	-	5	20
FRAPEN5	-	3	-	-	-	3	20
POPDEL2	-	-	-	-	4	4	20
POPDEL4	27	-	18	-	9	18	60
POPDEL5	67	3	36	18	40	33	100
POPDEL6	60	19	65	84	58	57	100
POPDEL7	7	16	6	-	-	10	60
SALAMY1	-	-	-	-	4	4	20
SALAMY2	-	-	-	-	44	44	20
SALAMY4	-	-	-	-	22	22	20
Total	160	110	124	315	226	187	100
Canopy Cover							
Tree							
ACENEG	-	20	-	10	3	11	60
FRAPEN	-	3	-	-	-	3	20
POPDEL	60	50	40	40	40	46	100
SALAMY	-	-	-	-	3	3	20
RIBOXY	1	-	1	-	-	1	40
SYMOCC	1	-	1	-	1	1	60
Short Grass							
ELYSMI	3	1	3	-	1	2	80
Tall Forb							
AMBTRI	-	1	-	-	1	1	40
ASCSP4	-	-	-	-	2	2	20
ATRPAT	1	-	1	-	-	1	40
Short Forb							
ACHMIL	1	-	1	-	-	1	40
CHESP4	-	1	1	-	-	1	40
GRISQU	-	1	-	-	1	1	40
Exotic Tall Grass							
BROINE	70	30	60	70	10	48	100
Exotic Short Grass							
AGRCRI	1	-	1	-	-	1	40
BROJAP	1	1	1	-	-	1	60
BROTEC	1	1	1	-	-	1	60
ELYREP	-	-	-	-	3	3	20

Table 24 (continued). Tree density and canopy cover of plants in plots of the plains cottonwood/smooth brome community.

Species ⁽¹⁾	Plots					Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	SCH	LEU	SCH	REE	BAN		
	218	212	215	111	111		
Exotic Tall Forb							
ARCMIN	-	1	-	1	-	1	40
MELSPP	1	-	-	-	1	1	40
Exotic Short Forb							
CAMMIC	1	-	1	-	-	1	40
DESSOP	1	1	1	-	-	1	60
EUPESU	1	-	1	-	-	1	40
KOCSO	-	30	-	-	3	17	40
TAROFF	1	1	-	1	-	1	60
THLARV	1	-	1	-	-	1	40
TRADUB	1	-	1	-	-	1	40

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 25. Tree density and canopy cover of plants in plots of the plains cottonwood/western snowberry community and the plains cottonwood/panic switchgrass community, and in unclassified plains cottonwood plots.

Species ⁽¹⁾	Snow- berry	Panic Switch- grass		Unclassified					
	SCO 211	WYG 213	WYG 215	WYO 113	WYO 111	WER 111	RUB 213	SCO 212	RAW 211
Tree Density									
# Trees per acre									
FRAPEN1	-	-	-	-	-	-	-	-	27
FRAPEN2	-	-	-	-	-	-	-	-	13
FRAPEN3	-	-	6	-	-	-	-	-	53
FRAPEN4	-	-	-	-	-	-	-	-	27
POPACU4	-	-	-	-	-	-	-	13	-
POPACU5	-	-	-	-	-	-	-	13	-
POPACU6	-	-	-	-	-	-	-	27	-
POPDEL3	13	-	6	-	4	13	27	40	13
POPDEL4	113	4	46	22	4	43	93	160	-
POPDEL5	20	16	29	22	22	28	267	53	53
POPDEL6	-	16	-	-	-	5	-	-	13
SALAMY1	-	-	-	-	-	-	-	-	13
Total	147	36	86	44	31	88	387	307	213
Canopy Cover									
Tree									
FRAPEN	-	-	3	-	-	-	-	-	20
POPACU	-	-	-	-	-	-	-	20	-
POPDEL	40	20	20	20	20	10	40	30	60
Shrub									
JUPSP1	-	-	-	-	-	-	-	3	-
RHUTRI	1	-	-	-	-	-	-	1	-
ROSSPP	-	-	-	-	-	-	-	1	-
SHEARG	-	3	1	-	-	-	-	1	-
SYMOCC	50	-	1	-	-	-	-	-	10
SYMSP2	-	-	-	-	-	-	-	3	-
Dwarf shrub									
CALSER	-	-	-	10	-	-	-	-	-
Tall grass									
CALLON	-	1	-	-	-	60	-	-	30
PANVIR	-	2	60	-	-	-	-	-	1
SPAGRA	3	-	-	1	1	-	-	-	-
SPAPEC	-	-	-	-	10	-	-	-	-
Short grass									
ELYSPI	-	-	-	-	-	-	10	-	-
ELYCAN	-	-	-	-	-	-	-	-	3
ELYSMI	-	1	1	-	-	-	3	-	3
ELYTRA	20	-	-	-	-	-	-	10	-

Table 25 (continued). Tree density and canopy cover of plants in plots of the western snowberry community and the plains cottonwood/panic switchgrass community, and in unclassified plains cottonwood plots.

Species ⁽¹⁾	Snow- berry	Panic Switch- grass		Unclassified					
	SCO 211	WYG 213	WYG 215	WYO 113	WYO 111	WER 111	RUB 213	SCO 212	RAW 211
JUNBAL	10	-	-	-	-	-	-	3	-
SCHSCO	-	70	3	1	1	-	-	-	-
SPOAIR	-	1	1	-	-	-	-	-	-
STICOM	-	-	-	3	-	-	-	-	-
Tall forb									
ASCSPE	3	1	1	-	-	1	-	1	3
ATRHET	10	-	-	-	-	-	1	-	-
CHEBER	-	-	-	-	-	-	30	-	-
GLYLEP	-	1	1	-	-	-	-	-	-
Short forb									
AMBPSI	-	1	1	-	-	-	-	-	1
ARTCAM	-	-	-	1	-	1	-	-	-
ARTFRI	-	-	-	3	1	-	-	-	-
ARTLUD	-	-	1	1	-	-	-	-	1
ASTBIS	3	-	-	-	-	-	-	-	-
EQUNEL	-	-	-	-	-	-	-	3	-
GRISQU	-	-	1	-	-	-	-	1	-
LIAPUN	-	-	1	1	-	-	-	-	-
MAISTE	1	-	-	-	-	-	-	-	3
OPUPOL	-	1	1	2	1	-	-	-	-
THEMEG	-	-	-	1	-	-	-	-	-
Vine									
CLELIG	-	-	-	1	-	1	-	-	-
Exotic shrub									
ELEANG	1	1	3	-	-	1	-	-	10
Exotic tall grass									
BROINE	40	-	-	-	-	-	10	3	-
ELYELO	-	-	-	-	-	3	-	-	-
Exotic short grass									
AGRCRI	-	-	-	-	-	3	-	-	-
BROTEC	-	-	-	10	-	3	30	-	-
DACGLO	-	-	-	-	-	-	-	3	-
POACOM	-	-	-	3	-	-	-	-	-
POAPRA	40	1	3	-	3	-	-	10	40
Exotic tall forb									
ARCMIN	-	-	-	-	-	-	3	-	-
ASPOFF	3	-	-	-	-	-	-	-	1
CIRARV	30	-	1	-	-	1	-	1	-
MEDSAT	-	-	-	-	1	1	-	1	-
MELSPP	1	-	-	6	2	2	1	3	-

Table 25 (continued). Tree density and canopy cover of plants in plots of the western snowberry community and the plains cottonwood/panic switchgrass community, and in unclassified plains cottonwood plots.

	Snow- berry	Panic Switch- grass		Unclassified					
Species ⁽¹⁾	SCO 211	WYG 213	WYG 215	WYO 113	WYO 111	WER 111	RUB 213	SCO 212	RAW 211
Exotic short forb									
CARCHA	10	-	-	-	-	-	-	-	-
KOCSCO	-	-	-	-	-	-	10	-	-
TAROFF	1	-	1	-	-	-	1	1	-
TRADUB	-	1	1	1	-	1	-	-	-

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 26. Tree density and canopy cover of plants in plots of the plains cottonwood/recent alluvial bar community.

	Seedling Plot	Sapling Plots				
Species ⁽¹⁾	WYG 212	JON 212	MEI 211	MEI 212	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
Shrubs & Saplings						
CHRLIN	-	-	40	3	21.5	67
POPDE2	-	40	30	20	30	100
Dwarf Shrubs & Seedlings						
POPDE1	20	-	-	-		
Short Grass						
DISSTR	-	-	10	10	10	67
ELYSAN	-	1	-	-	1	33
ELYSMI	-	-	-	3	3	33
ELYSPI	-	3	-	-	3	33
MUHASP	-	-	-	1	1	33
SPOAIR	-	-	3	3	3	67
SPOCRY	3	-	-	-		
STIVIR	-	1	-	-	1	33
Tall Forb						
CHEBER	-	-	-	1	1	33
GLYLEP	-	1	-	-	1	33
XANSTR	-	1	-	-	1	33
Short Forb						
ARTCAM	1	-	-	-	1	33
ARTFRI	3	-	-	-	1	33
CONCAN	-	1	-	1	1	67
EUPSER	1	-	-	-		
IVAAXI	-	-	1	-	1	33
IVAXAN	-	-	1	-	1	33
MACCAN	-	-	1	3	2	67
OPUPOL	-	-	3	-	3	67
PALROS	1	-	-	-		
VERBRA	1	-	-	-		
Exotic Shrub						
TAMCHI	-	1	3	40	15	100
Exotic Tall Grass						
BROINE	-	-	1	-	1	33
Exotic Short Grass						
BROJAP	-	3	-	-	3	33
BROTEC	-	1	1	10	4	100

Table 26 (continued). Tree density and canopy cover of plants in plots of the plains cottonwood/recent alluvial bar community.

	Seedling Plot	Sapling Plots				
Species ⁽¹⁾	WYG 212	JON 212	MEI 211	MEI 212	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
Exotic Tall Forb						
CIRARV	-	-	1	-	1	33
MELSPP	-	30	1	2	11	100
Exotic Short Forb						
CAMMIC	-	-	-	1	1	33
KOCSO	-	-	1	-	1	33
POLAVI	-	-	1	-	1	33
SALCOL	-	-	3	10	6.5	67
TAROFF	-	1	1	1	1	100
TRADUB	-	1	-	-	1	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the sapling plots in which the species occurred.

(3) Constancy is the percent of sapling plots in which the species occurred.

Table 27. Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/western wheatgrass community.

Species ⁽¹⁾	Plots		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	RAW 213	SCO 122		
Trees per Acre				
POPANG1	290	850	570	100
POPANG2	53	5	29	100
POPANG3	53	-	53	50
POPANG4	61	65	63	100
POPANG5	-	125	125	50
POPANG6	-	5	5	50
Total	457	1050	754	100
Canopy Cover				
Tree				
POPANG	20	30	25	100
Shrub				
ARTTRT	-	1	1	50
CHRNAU	-	1	1	50
POPAN2	3	3	3	100
RHUTRI	-	10	10	50
ROSSPP	-	1	1	50
SARVER	-	1	1	50
SYMOCC	-	1	1	50
Tall Grass				
CALLON	10	-	10	50
Short Grass				
BOUGRA	3	1	2	100
ELYCAN	1	20	11	100
ELYLAN	-	40	40	50
ELYSMI	20	-	20	50
STICOM	1	3	2	100
STIVIR	-	3	3	50
Tall Forb				
CHEBER	-	1	1	50
GLYLEP	-	1	1	50
Short Forb				
ACHMIL	-	1	1	50
APOCAN	-	1	1	50
ARTFRI	3	-	3	50
ARTLUD	1	-	1	50
ASTBIS	-	1	1	50
ERIGLA	-	1	1	50
HETVIL	1	1	1	100
IVAAXI	-	3	3	50
OPUPOL	3	1	2	100
PSOSP	-	3	3	50

Table 27 (continued). Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/western wheatgrass community.

Species ⁽¹⁾	Plots		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	RAW 213	SCO 122		
SENSPA	1	-	1	50
SOLMIS	1	-	1	50
SUACAL	-	1	1	50
Vine				
CLELIG	-	1	1	50
Exotic Tall Grass				
BROINE	-	1	1	50
Exotic Short Grass				
BROJAP	1	-	1	50
BROTEC	1	3	2	100
POAPRA	10	-	10	50
Exotic Tall Forb				
MELSPP	-	1	1	50
Exotic Short Forb				
CENREP	-	3	3	50
DESSOP	-	1	1	50
TAROFF	-	1	1	50
THLARV	-	1	1	50
TRADUB	-	1	1	50

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 28. Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/carpet bentgrass community.

Species ⁽¹⁾	Plots				Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	FER 112	FER 111	GAR 121	NAN 111		
Trees per Acre						
POPANG1	33	-	116	160	103	75
POPANG2	33	27	61	880	250	100
POPANG3	-	187	123	50	120	75
POPANG4	47	13	46	-	35	75
POPANG5	47	40	1	-	29	75
POPANG6	27	40	-	-	33	50
POPANG7	27	-	-	-	27	25
POPTRE2	-	13	-	-	13	25
POPTRE3	-	47	-	-	47	25
SALAMY1	-	-	-	10	10	25
SALAMY3	-	-	9	-	9	25
SALAMY4	-	-	3	-	3	25
Total	214	367	359	1100	510	100
Canopy Cover						
Tree						
POPANG	40	70	30	40	45	100
POPTRE	-	3	-	-	3	25
Shrub						
ARTTRT	-	-	1	-	1	25
CHRNAU	-	-	3	-	3	25
POPAN2	3	-	-	-	3	25
RHUTRI	1	-	-	-	1	25
RIBOXY	1	3	-	-	2	50
ROSSPP	1	3	-	-	2	50
SALEXI	-	-	1	1	1	50
SARVER	-	-	1	-	1	25
SYMOCC	1	-	-	-	1	25
Dwarf Shrub						
POPAN1	1	-	-	1	1	50
Tall Grass						
CARNEB	-	-	-	3	3	25
ELYCIN	-	-	1	-	1	25
SCIPUN	-	-	3	-	3	25
Short Grass						
BOUGRA	1	-	-	-	1	25
ELEPAL	-	-	-	3	3	25
ELYSAN	-	-	3	-	3	25
ELYLAN	3	1	-	-	2	50
ELYSMI	-	-	1	-	1	25
ELYTRA	-	-	20	-	20	25
HORJUB	1	1	-	-	1	50

Table 28 (continued). Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/carpet bentgrass community.

Species ⁽¹⁾	Plots				Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	FER 112	FER 111	GAR 121	NAN 111		
JUNBAL	-	-	3	-	3	25
KOEMAC	-	-	1	1	1	50
MUHASP	-	-	1	-	1	25
PANCAP	-	-	-	1	1	25
STICOM	1	-	-	-	1	25
STIVIR	-	-	20	-	20	25
Tall Forb						
GLYLEP	-	-	3	-	3	25
HELNUT	-	-	10	-	10	25
LACSER	-	1	-	-	1	25
SOLCAN	1	1	-	-	1	50
URTDIO	-	1	-	-	1	25
XANSTR	-	-	1	-	1	25
Short Forb						
ACHMIL	1	1	-	-	1	50
ARTBIE	-	1	-	-	1	25
ARTFRI	1	-	-	-	1	25
ARTLUD	1	-	-	1	1	50
ASTASC	-	-	1	-	1	25
ASTBIS	-	-	3	-	3	25
ASTFAL	1	-	-	-	1	25
ASTHES	1	1	-	-	1	50
EQUSP	-	-	3	-	3	25
GRISQU	1	-	1	-	1	50
HETVIL	-	-	-	1	1	25
IVAAXI	-	-	10	-	10	25
MENARV	-	1	1	-	1	50
OPUPOL	1	-	-	-	1	25
THERHO	-	-	3	-	3	25
Vine						
CLELIG	-	-	-	1	1	25
Exotic Tall Grass						
BROINE	-	1	1	-	1	50
Exotic Short Grass						
AGRCRI	-	-	1	-	1	25
AGRSTO	10	30	30	10	20	100
BROJAP	-	-	1	-	1	25
BROTEC	1	-	-	-	1	25
PHLPRA	1	10	-	1	4	75
POAPRA	-	-	10	-	10	25
Exotic Tall Forb						
ARCMIN	-	3	-	-	3	25
CIRARV	1	3	1	-	2	75
MELSPP	-	-	21	1	11	50

Table 28 (continued). Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/carpet bentgrass community.

Species ⁽¹⁾	Plots				Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	FER	FER	GAR	NAN		
	112	111	121	111		
Exotic Short Forb						
PLAMAJ	1	-	-	-	1	25
RUMCRI	1	1	-	-	1	50
TAROFF	1	-	1	-	1	50
TRADUB	1	1	1	-	1	75

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 29. Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/Kentucky bluegrass community.

Species ⁽¹⁾	Plots			Con- stancy ⁽³⁾
	SCO 121	PER 212	Ave- rage ⁽²⁾	
Trees per Acre				
FRAPEN4	-	12	12	50
POPANG1	16	-	16	50
POPANG2	24	-	24	50
POPANG3	9	-	9	50
POPANG4	45	-	45	50
POPANG5	56	24	40	100
POPANG6	4	52	28	100
SALAMY3	1	-	1	50
Total	156	88	122	100
Canopy Cover				
Tree				
FRAPEN	-	10	10	50
POPANG	40	50	45	100
SALAMY	1	-	1	50
Shrub				
CHRNAU	1	-	1	50
POPAN2	3	-	3	50
RHUTRI	1	-	1	50
ROSSPP	1	-	1	50
SYMOC	10	-	10	50
Short Grass				
ELYCAN	3	-	3	50
ELYLAN	20	-	20	50
ELYSMI	-	10	10	50
HORJUB	3	-	3	50
MUHASP	1	-	1	50
STICOM	1	-	1	50
STIVIR	1	-	1	50
Tall Forb				
CHEBER	-	1	1	50
GLYLEP	10	-	10	50
LACSER	-	1	1	50
Short Forb				
ACHMIL	1	-	1	50
ARTLUD	-	1	1	50
ASTBIS	1	-	1	50
CHESPP	10	-	10	50
EQUUSPP	10	-	10	50
ERIGLA	1	-	1	50
GRISQU	1	-	1	50
HETVIL	1	-	1	50
THERHO	1	-	1	50

Table 29 (continued). Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/Kentucky bluegrass community.

Species ⁽¹⁾	SCO 121	Plots		Con- stancy ⁽³⁾
		PER 212	Ave- rage ⁽²⁾	
Vine				
CLELIG	3	1	2	100
Exotic Tall Grass				
BROINE	30	10	20	100
Exotic Short Grass				
AGRCRI	-	10	10	50
AGRSTO	1	-	1	50
BROJAP	1	1	1	100
BROTEC	10	1	6	100
DACGLO	1	1	1	100
PHLPRA	1	1	1	100
POAPRA	20	50	35	100
Exotic Tall Forb				
ARCMIN	-	1	1	50
CIRARV	40	3	22	100
MEDSAT	1	-	1	50
MELSPP	30	1	16	100
TANVUL	-	10	10	50
Exotic Short Forb				
CENREP	30	-	30	50
CYNOFF	-	10	10	50
DESSOP	-	1	1	50
KOCSO	3	-	3	50
PLAMAJ	1	-	1	50
TAROFF	3	-	3	50
THLARV	1	1	1	100
TRADUB	1	1	1	100
TRIPRA	-	1	1	50
TRIREF	10	-	10	50

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 30. Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/smooth brome community.

Species ⁽¹⁾	ARC 111	Plots		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
		CHE 111	GAR 111		
Trees per Acre					
ACENEG1	-	2	-	2	33
ACENEG2	5	116	-	60	67
ACENEG3	3	42	-	22	67
ACENEG4	15	18	-	17	67
ACENEG5	8	1	-	4	67
POPANG1	13	5	-	9	67
POPANG2	13	-	-	13	33
POPANG3	3	1	10	5	100
POPANG4	3	1	73	26	100
POPANG5	43	12	90	48	100
POPANG6	35	15	-	25	67
SALAMY3	-	3	-	3	33
SALAMY4	-	4	7	5	67
Total	139	222	179	180	100
Canopy Cover					
Tree					
ACENEG	3	40	-	22	67
POPANG	20	40	30	30	100
SALAMY	-	1	1	1	67
Shrub					
ARTTRT	-	-	1	1	33
POPAN2	-	-	1	1	33
PRUVIR	-	3	-	3	33
RIBAU	-	1	1	1	67
RIBOXY	1	1	1	1	100
ROSSPP	1	1	-	1	67
SALEXI	-	1	-	1	33
SYMOC	3	1	-	2	67
Dwarf Shrub					
GUTSAR	1	-	-	1	33
Tall Grass					
ELYCIN	-	1	1	1	67
Short Grass					
ELYCAN	-	30	-	30	33
ELYLAN	-	-	3	3	33
ELYTRA	-	1	-	1	33
Tall Forb					
CHEBER	1	-	-	1	33
GLYLEP	-	3	-	3	33
URTDIO	-	-	1	1	33
XANSTR	-	1	-	1	33

Table 30 (continued). Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/smooth brome community.

Species ⁽¹⁾	Plots			Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	ARC 111	CHE 111	GAR 111		
Short Forb					
ACHMIL	1	-	1	1	67
APOCAN	-	1	-	1	33
ARTFRI	1	-	-	1	33
ARTLUD	1	1	1	1	100
ASTASC	-	-	1	1	33
ASTFAL	1	-	-	1	33
ERIGLA	-	-	1	1	33
GRISQU	1	1	1	1	100
SILMEN	-	1	1	1	67
SOLMIS	1	-	-	1	33
SUACAL	-	1	-	1	33
Vine					
CLELIG	1	3	3	2	100
Exotic Tall Grass					
BROINE	40	80	40	53	100
Exotic Short Grass					
AGRCRI	3	-	1	2	67
AGRSTO	-	3	1	2	67
BROTEC	-	3	40	22	67
ELYREP	3	-	-	3	33
PHLPRA	1	1	-	1	67
POAPRA	-	-	3	3	33
Exotic Tall Forb					
ARCMIN	-	1	-	1	33
CIRARV	1	40	1	14	100
MEDSAT	1	-	-	1	33
MELSPP	1	-	1	1	67
Exotic Short Forb					
CYNOFF	1	-	-	1	33
DESSOP	-	1	1	1	67
TAROFF	-	1	1	1	67
THLARV	-	-	1	1	33
TRADUB	1	-	1	1	67
TRIPRA	1	-	-	1	33

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 31. Tree density and canopy cover of plants in plots of the narrowleaf cottonwood/recent alluvial bar community.

Species ⁽¹⁾	Plots		Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	TWI 111	BUM 113		
Shrub & Sapling				
POPAN2	-	20	20	50
Dwarf Shrub & Seedling				
POPAN1	20	-	20	50
Short Grass				
BOUGRA	1	1	1	100
ELYSMI	-	10	10	50
Short Forb				
ARTFRI	1	10	10	50
ARTLUD	3	1	2	100
OPUPOL	1	1	1	100
Exotic Short Grass				
BROTEC	-	3	3	50
Exotic Tall Forb				
MELSPP	1	2	1.5	100

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 32. Tree density and canopy cover of plants in plots of the unclassified narrowleaf cottonwood plot.

Species ⁽¹⁾	Plot
	ARC
	112
Trees per Acre	
POPANG1	354
POPANG2	428
POPANG3	314
POPANG4	60
Total	1156

Canopy Cover	
Tree	
POPANG	10
Dwarf Shrub	
GUTSAR	1
Short Grass	
ELYCAN	1
ELYTRA	1
PANCAP	1
Short Forb	
ARTBIE	1
ARTFRI	1
ARTLUD	1
HETVIL	3
SENSPA	1
Exotic Short Grass	
AGRSTO	1
ELYREP	1
PHLPRA	1
Exotic Tall Forb	
MEDSAT	1
Exotic Short Forb	
TAROFF	1

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

Table 33. Tree density and canopy cover of plants in plots of the lanceleaf cottonwood dominance type.

	Plot
Species ⁽¹⁾	COL
	121
Trees per Acre	
ACENEG2	97.7
ACENEG3	40.0
ACENEG4	4.4
POPACU3	4.4
POPACU5	8.8
POPACU6	22.4
Total	177.7
Canopy Cover	
Tree	
ACENEG	30
POPACU	50
Shrub	
PRUVIR	3
Short Grass	
SCIMIC	1
Tall Forb	
GLYLEP	1
Exotic Tall Grass	
BROINE	80
Exotic Tall Forb	
CIRARV	10

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

Table 34. Tree density and canopy cover of plants in plots of the boxelder dominance type.

	Plots										
Species ⁽¹⁾	DAL	RUB	SCH	LEU	WEN	WEN	PET	BRW			
	111	221	213	211	222	212	111	111	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾	
Trees per Acre											
ACENEG1	-	-	-	-	-	-	5	-	5	13	
ACENEG2	80	220	550	120	80	4	63	-	160	88	
ACENEG3	107	280	130	32	20	40	46	70	91	100	
ACENEG4	267	40	90	28	240	24	26	110	103	100	
ACENEG5	107	50	20	32	80	-	1	10	43	88	
ACENEG6	-	-	-	16	-	-	-	-	16	13	
SALAMY1	-	-	-	-	-	-	12	-	12	13	
SALAMY2	-	-	-	-	-	36	36	-	36	25	
SALAMY3	-	-	-	-	-	12	26	-	19	25	
SALAMY4	-	-	-	-	-	8	20	-	14	25	
SALAMY5	-	-	-	-	-	4	-	-	4	13	
Total	560	590	790	228	420	128	236	190	393	100	
Canopy Cover											
Tree											
ACENEG	10	70	60	10	30	10	40	30	33	100	
SALAMY	-	-	-	-	-	3	3	-	3	25	
Shrub											
CRADOU	-	-	-	-	-	-	10	-	10	13	
PRUVIR	1	-	-	-	-	1	3	-	2	38	
RIBOXY	1	-	-	-	-	-	-	3	2	25	
ROSSPP	1	-	-	-	-	-	1	-	1	25	
SALEXI	1	-	-	3	-	-	-	-	2	25	
SHEARG	-	-	10	-	-	-	-	-	10	13	
SYMOCC	1	-	-	-	-	10	10	10	8	50	
Tall Grass											
CARNEB	-	-	-	10	-	-	-	-	10	13	
PHAARU	-	-	-	1	-	3	-	-	2	25	
Short Grass											
ELYSMI	1	1	-	1	3	-	-	-	2	50	
ELYTRA	-	-	-	-	-	1	1	-	1	25	
Tall Forb											
ATRPAT	3	-	-	-	20	-	-	-	12	25	
ATRSUB	-	1	20	-	-	-	-	-	11	25	
GLYLEP	-	1	-	-	-	3	-	-	2	25	
SOLGIG	3	-	1	-	-	-	-	-	2	25	
URTDIO	-	-	-	-	-	3	3	1	2	38	
XANSTR	-	-	-	-	1	-	-	1	1	25	
Short Forb											
ACHMIL	-	-	-	1	1	1	1	1	1	63	
ARTFRI	-	-	-	-	1	-	1	-	1	25	
ARTLUD	-	-	-	-	-	-	1	1	1	25	
CHESP4	-	1	-	-	1	-	-	-	1	25	
EQUARV	1	-	-	1	-	-	1	1	1	50	
EQUAE	-	-	-	1	-	1	-	-	1	25	
GALAPA	-	-	-	-	-	1	10	1	4	38	
Exotic Tall Grass											
BROINE	90	60	60	20	20	-	-	-	50	63	
Exotic Short Grass											
AGRCRI	-	-	1	-	-	1	-	1	1	25	
BROTEC	-	1	-	-	3	1	1	10	3	63	
PHLPRA	-	-	-	-	-	3	20	-	12	25	
POAPRA	-	-	-	-	-	3	10	60	24	38	

Table 34 (continued). Tree density and canopy cover of plants in plots of the boxelder dominance type.

Species ⁽¹⁾	Plots									Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	DAL	RUB	SCH	LEU	WEN	WEN	PET	BRW			
	111	221	213	211	222	212	111	111			
Exotic Tall Forb											
ARCMIN	1	-	-	-	-	-	1	1	1	38	
CIRARV	1	1	1	-	-	3	10	3	3	75	
MELSPP	-	1	-	-	-	1	1	-	1	38	
Exotic Short Forb											
ASPPRO	-	-	-	-	-	-	10	-	10	13	
DESSOP	-	-	-	1	3	-	-	-	2	25	
NEPCAT	-	-	-	-	-	1	1	-	1	25	
TAROFF	-	1	-	-	1	-	1	1	1	50	
THLARV	-	-	1	-	1	-	3	1	2	50	

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(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.

Table 35. Canopy cover of plants in the boxelder seedling plot.

	Plot
Species ⁽¹⁾	SCH 112
Shrub & Sapling	
SYMOCC	3
Dwarf Shrub & Seedling	
ACENE1	20
Exotic Tall Grass	
BROINE	50

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

Table 36. Tree density and canopy cover of plants in plots of the green ash dominance type.

	Plots					
Species ⁽¹⁾	BUC 211	PER 211	RAN 211	CRA 211	Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
Trees per Acre						
ACENEG2	53	10	—	—	32	50
ACENEG3	7	—	—	—	7	25
ACENEG4	13	10	—	—	12	50
ACENEG5	3	—	10	—	7	50
FRAPEN2	17	15	—	—	16	50
FRAPEN3	103	40	30	400	143	100
FRAPEN4	80	90	20	533	181	100
FRAPEN5	7	40	10	267	81	100
Total	282	205	70	1200	439	
Canopy Cover						
Tree						
ACENEG	3	3	3	—	3	75
FRAPEN	50	40	30	50	43	100
Shrub						
FRAPE2	10	—	—	—	10	25
PRUVIR	3	—	1	—	2	50
RIBOXY	1	—	1	—	1	50
ROSSPP	—	3	1	—	2	50
SYMOC	—	3	3	3	3	75
Short Grass						
ELYSMI	—	1	—	3	2	50
Tall Forb						
CONMAC	1	—	3	—	2	50
LACSER	—	1	—	1	1	50
Short Forb						
ACHMIL	—	1	1	—	1	50
AGAURT	1	—	1	—	1	50
ASTFAL	—	1	—	3	2	50
GALAPA	1	—	1	—	1	50
THADAS	1	—	1	—	1	50
Exotic Tall Grass						
BROINE	1	3	—	—	2	50
Exotic Short Grass						
AGRCRI	—	3	—	—	3	25
BROJAP	—	1	—	20	11	50
BROSP1	90	—	—	—	90	25
BROTEC	—	—	1	3	2	50
PHLPRA	—	3	3	—	3	50
POAPRA	—	70	40	30	47	75

Table 36 (continued). Tree density and canopy cover of plants in plots of the green ash dominance type.

Species ⁽¹⁾	Plots				Ave- rage ⁽²⁾	Con- stancy ⁽³⁾
	BUC 211	PER 211	RAN 211	CRA 211		
Exotic Tall Forb						
ARCMIN	1		1	—	1	50
CIRARV	1	10	20	—	10	75
MELSPP	—	1	1	1	1	75
TANVUL	—	20	—	—	20	25
Exotic Short Forb						
CYNOFF	3	10	30	—	14	75
TAROFF	—	1	1	—	1	50
THLARV	—	1	1	1	1	75
TRADUB	—	1	1	1	1	75
TRIPRA	—	3	—	—	3	25

(1) Species acronyms are composed of the first three letters of the genus name and the first three letters of the species name. Full scientific and common names are listed in Appendix 2.

(2) The average cover is calculated only for the plots in which the species occurred.

(3) Constancy is the percent of plots in which the species occurred.