

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
QUGA	0.00	1.42	1.42	
PRVI	0.00	2.42	2.42	New shrub with blackberries
QUGA	2.42	3.25	0.83	
JULO	0.00	8.00	8.00	
QUGA	3.25	4.42	1.17	
PRVI	3.92	5.00	1.08	
RUID	0.00	0.67	0.67	
RUID	3.67	4.08	0.42	
ROWO	6.33	6.50	0.17	
AGGI	7.25	45.00	37.75	
ASSP	11.92	12.50	0.58	
OEEL	13.00	13.25	0.25	
ASSP	13.50	14.42	0.92	
ASSP	15.42	16.67	1.25	
ASSP	17.33	17.92	0.58	
ASSP	20.42	20.58	0.17	
ASSP	24.58	24.75	0.17	
ELEL	25.75	26.58	0.83	
water	6.00	44.08	38.08	After 44.08 ft moves up to gravel to 88.33 ft.
LASE	44.83	45.83	1.00	
AGGI	45.42	49.17	3.75	
ARDR	49.17	49.33	0.17	Litter/BG
BG	49.33	50.08	0.75	
AGGI	50.08	50.50	0.42	Mustard from earlier transect
BG	53.17	54.42	1.25	
BRTE	57.92	59.50	1.58	
BRTE	63.25	64.92	1.67	
ELEL	65.50	65.58	0.08	
LASE	77.25	77.42	0.17	
BG	77.67	78.33	0.67	
TYLA	79.17	85.42	6.25	End Gravel Rd.
LASE	83.17	83.67	0.50	
TYLA	86.00	86.25	0.25	
RUCR	86.50	88.17	1.67	
COBO	104.00	104.17	0.17	
VETH	105.83	106.67	0.83	
SPCO-B	108.75	109.58	0.83	
BG	109.58	111.33	1.75	
VETH	131.33	132.08	0.75	
ARDR	179.83	181.00	1.17	
CHNA	180.67	190.25	9.58	

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
POTR	0.00	10.42	10.42	Quaking Asper (new species)
AGGI	0.17	7.17	7.00	
ARDR	0.83	1.17	0.33	
ARDR	0.00	0.08	0.08	
ROWO	0.50	1.17	0.67	
BRAN	2.83	3.25	0.42	
BG	7.17	8.00	0.83	Game Trail 7'2" to 9'10"
AGGI	8.00	9.17	1.17	Game Trail
RICE	8.42	8.83	0.42	Game Trail/Looks Dead
BG	9.17	9.83	0.67	
AGGI	9.83	37.50	27.67	Game Trail end 9'10"
ELEL	10.92	11.67	0.75	
water	6.50	48.00	41.50	
RICE	37.33	39.17	1.83	Mostly dead
AGGI	39.00	50.00	11.00	
SEVA	45.42	57.75	12.33	
AGGI	53.92	61.00	7.08	
BG	57.17	58.50	1.33	
ROWO	59.00	59.25	0.25	
AMPS	62.00	66.75	4.75	Repeat unknown from 9/9. Horehound?
PASM	61.00	62.08	1.08	
ROWO	61.58	61.83	0.25	
LASE	62.33	62.67	0.33	
ARDR	65.00	69.67	4.67	
SAEX	66.33	66.58	0.25	
AMPS	67.75	68.58	0.83	
AMPS	69.00	69.83	0.83	
PASM	69.83	70.67	0.83	
ARDR	70.67	72.42	1.75	
AMPS	71.08	71.67	0.58	
BG	72.42	72.67	0.25	
AMPS	72.67	73.33	0.67	
ARDR	73.25	75.00	1.75	
OEEL	74.42	75.83	1.42	
BG	75.83	76.00	0.17	
ARDR	76.00	77.17	1.17	
BG	77.17	77.50	0.33	
VETH	77.50	78.00	0.50	
AMPS	78.00	78.08	0.08	
AGGI	78.08	78.42	0.33	
BG	78.67	78.83	0.17	
VETH	78.83	79.50	0.67	
AGGI	79.50	83.25	3.75	
ARDR	80.58	80.67	0.08	
SEVA	82.00	82.92	0.92	
AMPS	82.92	83.08	0.17	

litter	83.25	83.83	0.58 LITTER
AMPS	83.83	84.42	0.58
SEVA	83.83	98.67	14.83
AGGI	85.08	112.58	27.50
SAEX	85.42	86.75	1.33
SAEX	87.75	90.50	2.75
POAC	86.00	97.58	11.58
SAEX	92.17	92.50	0.33
SCPU	92.50	100.08	7.58
SAEX	95.75	116.00	20.25 Grows over stream channel
water	112.58	114.75	2.17
SCPU	114.33	117.00	2.67
EPCI	115.00	116.50	1.50
RUCR	115.33	117.17	1.83
TYLA	115.00	115.83	0.83
BG	117.17	117.75	0.58
SCPU	117.75	121.00	3.25
RUCR	118.83	119.25	0.42
TYLA	118.83	123.00	4.17
EPCI	120.58	125.58	5.00
RUCR	122.42	123.67	1.25
AGGI	125.42	151.58	26.17
ASSP	134.75	135.50	0.75
ASSP	140.25	140.92	0.67
ASSP	143.33	143.75	0.42
ASSP	147.67	148.83	1.17
ARDR	151.08	151.58	0.50
ASSP	151.58	152.50	0.92
PASM	152.17	155.42	3.25
AGGI	155.08	159.00	3.92
ARDR	155.50	156.42	0.92
ARDR	158.25	158.42	0.17
ARDR	159.00	168.08	9.08
BRTE	168.08	168.92	0.83
ARDR	168.92	169.83	0.92
BG	169.83	170.83	1.00
COBO	170.83	172.58	1.75
litter	172.58	173.92	1.33 LITTER/BG
ARDR	173.92	174.83	0.92
litter	174.83	176.00	1.17 LITTER/BG
ARDR	176.00	179.17	3.17
CHNA	178.50	181.67	3.17
VETH	181.58	182.08	0.50
BG	182.08	182.92	0.83
ARDR	182.92	184.75	1.83
BG	184.75	185.83	1.08
ARDR	185.83	187.50	1.67

BG	187.50	189.00	1.50
ARDR	189.00	189.33	0.33
BG	189.33	190.17	0.83
ARDR	190.17	190.50	0.33
BG	190.50	192.33	1.83
ARDR	192.33	195.42	3.08
BG	195.42	196.58	1.17
ARDR	196.58	197.25	0.67
SPCO-B	196.67	197.17	0.50
BG	197.25	198.42	1.17
SPCO-B	198.42	199.17	0.75
BG	199.17	199.75	0.58
ARDR	199.75	200.00	0.25
QUGA	200.00	206.17	6.17
SPCO-B	200.00	201.75	1.75
BRTE	202.17	202.25	0.08
SPCO-B	202.58	203.08	0.50
ROWO	202.42	202.67	0.25
ROWO	203.33	203.42	0.08
ROWO	203.75	203.83	0.08
RICE	205.83	206.17	0.33

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
JULO	0.00	0.25	0.25	
JULO	0.67	1.58	0.92	
QUGA	0.00	9.83	9.83	
SCPU	2.50	8.25	5.75	
DAGL	4.83	5.75	0.92	Orchard Grass (New)
AGGI	5.42	23.58	18.17	
SCPU	9.33	43.17	33.83	
TYLA	13.58	15.50	1.92	
SEVA	18.08	18.50	0.42	
SEVA	21.25	24.08	2.83	
TYLA	22.00	22.75	0.75	
TYLA	24.75	25.50	0.75	
AGGI	27.08	43.00	15.92	
TYLA	27.67	34.67	7.00	
TYLA	36.33	40.33	4.00	
water	7.00	53.42	46.42	
water	14.33	33.58	19.25	
BG	43.17	44.00	0.83	
EPCI	44.00	47.83	3.83	
AGGI	44.00	45.33	1.33	
PASM	45.92	46.67	0.75	
AGGI	47.50	50.17	2.67	
SCPU	47.50	50.17	2.67	
water	49.75	53.42	3.67	OW = (50'7"-51'9")&(52'1"-53'5")
EPCI	49.50	50.58	1.08	
SCPU	51.75	52.08	0.33	
AGGI	53.42	57.50	4.08	
BG	57.50	58.00	0.50	
POAC	58.00	58.67	0.67	
SPCO-B	58.17	58.42	0.25	
CHNA	58.42	64.25	5.83	
ARDR	63.42	65.67	2.25	
AGGI	63.33	64.50	1.17	
OEEL	64.75	65.08	0.33	
AGGI	65.67	78.42	12.75	
ERCI	66.58	66.83	0.25	
ARDR	68.00	68.75	0.75	
SEVA	69.08	70.75	1.67	
ARDR	71.83	72.08	0.25	
OEEL	71.67	72.75	1.08	
ARDR	74.42	75.42	1.00	
OEEL	74.50	75.17	0.67	
ARDR	76.67	77.58	0.92	
ARDR	78.00	78.42	0.42	
BG	78.42	79.08	0.67	
ARDR	79.08	79.50	0.42	

BG	79.50	80.50	1.00
OEEL	80.50	81.92	1.42
AGGI	81.42	97.00	15.58
VETH	81.42	82.17	0.75
COBO	83.58	83.75	0.17
PASM	83.83	84.08	0.25
OEEL	83.83	84.33	0.50
ARDR	84.42	84.67	0.25
PASM	85.00	86.67	1.67
OEEL	87.17	87.75	0.58
ARDR	95.67	97.00	1.33
PASM	97.00	98.42	1.42
AGGI	98.00	102.83	4.83
ARDR	99.08	101.25	2.17
PASM	102.25	112.00	9.75
COBO	109.83	110.17	0.33
BG	112.00	112.67	0.67
PASM	112.67	115.50	2.83
ARDR	113.92	114.67	0.75
ARDR	115.50	117.33	1.83
BG	117.33	118.00	0.67
BG	115.25	121.17	5.92 Mostly vegetation growing over (not in)
AGGI	118.00	119.83	1.83
COBO	119.83	120.67	0.83
OEEL	120.67	121.33	0.67
BG	121.33	122.25	0.92
PASM	122.25	128.42	6.17
ARDR	122.42	122.75	0.33
ARDR	130.33	130.67	0.33
log	128.42	129.92	1.50
PASM	129.92	134.92	5.00
VETH	131.00	131.33	0.33
ARDR	133.50	135.08	1.58
AGGI	134.92	141.50	6.58
VETH	137.42	138.08	0.67
OEEL	139.17	140.00	0.83
ASSP	140.00	140.67	0.67
COBO	140.83	141.00	0.17
OEEL	141.00	141.50	0.50
PASM	141.50	165.00	23.50
ARDR	142.75	143.83	1.08
AGGI	147.33	162.50	15.17
ARDR	158.08	159.00	0.92
ASSP	148.67	151.50	2.83
ELEL	161.33	162.17	0.83
BG	165.00	166.83	1.83
PASM	166.83	174.00	7.17

JUSC	173.00	178.92	5.92
ROWO	172.42	172.58	0.17
ARDR	173.17	173.58	0.42
ROWO	173.00	173.50	0.50
QUGA	176.00	178.92	2.92
PASM	175.42	175.83	0.42

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
AGGI	0.00	6.33	6.33	
ROWO	3.92	4.08	0.17	
BRAN	5.58	5.75	0.17	
PAQU	5.92	8.75	2.83	Virginia Creeper (new species)
BRTE	7.33	7.50	0.17	
BG	8.75	9.33	0.58	
AGGI	9.33	9.42	0.08	
BRTE	9.42	9.50	0.08	
BG	9.50	9.75	0.25	
PAQU	9.75	10.00	0.25	
BG	10.00	10.42	0.42	
PAQU	10.42	12.00	1.58	
MEOF	11.00	11.33	0.33	
MEOF	12.00	18.42	6.42	
PAQU	13.17	14.08	0.92	
SPCO-B	14.50	19.75	5.25	
litter	19.75	20.08	0.33	Litter/Branch
VETH	20.08	20.42	0.33	
BG	20.42	20.83	0.42	
BRTE	20.83	20.92	0.08	
SPCO-B	20.92	21.08	0.17	
HOJU	21.08	22.75	1.67	Foxtail (new species)
VETH	21.92	22.08	0.17	
EPCI	22.58	22.75	0.17	
SPCO-B	22.75	24.42	1.67	
OEEL	24.75	25.42	0.67	Hooker's Primrose (UNKP from 9/8)
COBO	24.42	25.42	1.00	Repeat UNKP (date unknown)
AGGI	25.42	26.17	0.75	
OEEL	26.17	26.75	0.58	
AGGI	26.75	29.00	2.25	
SPCO-B	28.25	28.83	0.58	
BRTE	28.83	30.25	1.42	
VETH	29.67	29.92	0.25	
OEEL	30.25	31.08	0.83	
AGGI	31.08	32.00	0.92	
OEEL	31.75	32.42	0.67	
COBO	32.42	32.50	0.08	
SPCO-B	32.50	33.92	1.42	
COBO	33.83	34.00	0.17	
BRTE	34.00	34.58	0.58	
COBO	34.58	34.75	0.17	
MEOF	34.75	35.33	0.58	
BG	35.33	35.75	0.42	
ARDR	35.75	36.92	1.17	
COBO	36.92	37.42	0.50	
ARDR	37.42	38.08	0.67	
BRTE	38.08	39.50	1.42	
SPCO-B	39.58	40.08	0.50	

ARDR	39.00	44.25	5.25
BRTE	44.25	45.83	1.58
VETH	43.92	46.58	2.67
SPCO-B	46.58	47.08	0.50
BG	47.08	49.25	2.17 Trail (gravel)
SPCO-B	49.25	50.08	0.83 Trail (gravel)
BG	50.08	51.42	1.33 Trail (gravel)
ARDR	51.42	51.75	0.33
MEOF	51.75	52.50	0.75
ARDR	52.33	55.75	3.42
MEOF	53.08	53.42	0.33
MEOF	54.17	54.33	0.17
VETH	55.75	57.00	1.25
ARDR	57.00	58.58	1.58
BG	58.58	59.08	0.50
ERCI	59.08	59.58	0.50
VETH	59.58	60.08	0.50
ARDR	59.25	60.83	1.58
BG	60.83	61.75	0.92
ARDR	61.75	61.83	0.08
BG	61.75	62.50	0.75
ARDR	62.50	62.67	0.17
BG	62.67	63.00	0.33
VETH	63.00	63.17	0.17
ARDR	63.17	65.92	2.75
CHNA	64.83	71.50	6.67
ARDR	70.58	72.67	2.08
CHNA	72.67	80.25	7.58
ARDR	80.25	94.08	13.83
OEEL	84.33	85.17	0.83
VETH	88.42	89.08	0.67
VETH	89.25	89.83	0.58
OEEL	90.08	92.00	1.92
ERCI	94.08	95.17	1.08
OEEL	94.42	95.00	0.58
AMPS	95.00	95.58	0.58
VETH	95.58	97.00	1.42
ELEL	97.00	98.83	1.83
AMPS	97.83	98.00	0.17
RUCR	97.92	98.25	0.33
AMPS	98.42	99.67	1.25
BG	99.67	100.00	0.33
SCPU	100.00	102.00	2.00
AMPS	100.17	100.42	0.25
BG	102.00	102.67	0.67
AGGI	102.67	110.33	7.67
SCPU	102.67	129.50	26.83
POAC	99.75	126.42	26.67 Lanceleaf Cottonwood (new species)
SAEX	106.25	106.75	0.50

SAEX	108.67	109.75	1.08	
TYLA	107.25	117.42	10.17	
water	106.50	184.33	77.83	
water	109.83	123.83	14.00	
SAEX	111.92	116.50	4.58	
RUCR	113.67	114.75	1.08	
POAC	135.75	147.00	11.25	
AGGI	124.00	127.67	3.67	
AGGI	129.50	140.50	11.00	
SAEX	129.50	158.17	28.67	Very Manture Stand (lots dead)
SCPU	127.33	140.58	13.25	
TYLA	139.67	147.17	7.50	
RUCR	139.42	142.17	2.75	
SCPU	146.42	164.50	18.08	
RUCR	150.25	151.50	1.25	
EPCI	152.25	152.50	0.25	
TYLA	153.17	157.50	4.33	
RUCR	161.42	161.67	0.25	
TYLA	160.50	185.00	24.50	Thick at edge of wetted area (outer rim of SALEX)
RUCR	165.00	165.17	0.17	
RUCR	165.83	166.33	0.50	
SAEX	158.17	170.58	12.42	All dead standing willow (strip in between live)
RUCR	168.58	169.75	1.17	
RUCR	171.00	172.17	1.17	
SAEX	172.25	175.00	2.75	
RUCR	184.17	185.00	0.83	
AGGI	184.33	190.00	5.67	
ACMI	190.00	190.25	0.25	
PASM	190.25	195.00	4.75	
ARDR	192.17	193.33	1.17	
AGGI	194.42	194.92	0.50	
BG	195.00	196.50	1.50	
CHNA	196.50	200.00	3.50	Dead grove
ARDR	198.67	199.58	0.92	
PASM	200.00	201.00	1.00	
BG	201.00	202.00	1.00	
AGGI	202.00	220.75	18.75	
ERCI	202.58	202.92	0.33	
PASM	204.42	204.83	0.42	
ELEL	206.50	207.33	0.83	
PASM	216.50	216.67	0.17	
PASM	217.00	218.67	1.67	
QUGA	220.25	220.75	0.50	

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
litter	0.00	4.42	4.42	Ground Litter
BEFE	4.42	7.33	2.92	
QUGA	4.67	5.42	0.75	
AGGI	5.58	18.75	13.17	
ASSP	11.00	11.58	0.58	
TYLA	14.83	38.67	23.83	
water	18.75	80.92	62.17	Stopped by Gravel/Rock Bar
RUCR	26.33	28.08	1.75	
RUCR	38.00	38.58	0.58	
BG	38.67	40.00	1.33	Litter crosses mist netting transect (38.5-42.7)
AGGI	40.00	46.67	6.67	
TYLA	40.50	86.67	46.17	
MIGL	47.83	48.67	0.83	
MIGL	50.00	50.17	0.17	
water	47.67	60.58	12.92	About 0.5 feet deep
LEMI	68.42	70.00	1.58	
RUCR	71.75	72.25	0.50	
EPCI	74.92	77.17	2.25	
RUCR	79.17	79.33	0.17	
AGGI	81.00	90.67	9.67	
BG	80.92	109.00	28.08	
SCPU	84.00	87.00	3.00	
ASSP	86.50	89.00	2.50	
BG	90.67	91.92	1.25	Bare rock/gravel
BRAN	91.92	92.17	0.25	
ASSP	92.17	93.00	0.83	
BG	93.00	93.42	0.42	
AGGI	93.42	98.67	5.25	
ASSP	94.58	95.33	0.75	
TYLA	98.67	100.00	1.33	
ASSP	98.83	99.42	0.58	
ASSP	100.00	101.00	1.00	
BG	101.00	101.33	0.33	
ASSP	101.33	101.42	0.08	
AGGI	101.42	102.67	1.25	
BG	102.67	103.75	1.08	Rock/gravel
AGGI	103.75	110.58	6.83	
TYLA	104.83	104.92	0.08	
TYLA	105.58	105.75	0.17	
TYLA	106.50	106.75	0.25	
TYLA	109.00	132.00	23.00	
water	110.00	130.50	20.50	
ASSP	110.75	111.00	0.25	
RUCR	118.00	118.50	0.50	
RUCR	127.00	131.50	4.50	
AGGI	130.50	141.33	10.83	
ASSP	130.75	131.83	1.08	

ELEL	140.08	140.67	0.58
BG	141.33	143.25	1.92
ARDR	143.25	143.33	0.08
AGGI	143.33	145.00	1.67
OEEL	144.00	144.75	0.75
BG	144.75	145.67	0.92
AGGI	145.67	150.33	4.67
ELEL	147.50	148.00	0.50
ELEL	149.42	152.25	2.83
OEEL	146.42	146.67	0.25
ARDR	147.17	148.08	0.92
SEVA	145.83	146.00	0.17
CHNA	151.67	156.58	4.92
ARDR	156.58	157.67	1.08
AMDI	146.25	147.08	0.83
ARDR	152.42	152.83	0.42
BG	157.67	162.25	4.58
SPCO-B	162.25	164.33	2.08
ERCI	163.58	163.83	0.25
BG	164.33	164.83	0.50
ARDR	164.83	165.92	1.08
AGGI	165.92	172.00	6.08
SPCO-B	168.17	169.33	1.17
OEEL	169.33	170.17	0.83
BOGR	170.25	172.42	2.17
MUMO	172.42	174.00	1.58
BOGR	174.00	177.00	3.00
AGGI	177.00	189.42	12.42
ARDR	188.00	191.33	3.33
QUGA	190.08	194.92	4.83

cant read notes

Dry channel and bare rock

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
AGGI	0.00	5.83	5.83	
PIPO	0.00	8.00	8.00	
ELAN	0.00	2.08	2.08	
ANGE	5.83	7.83	2.00	
MUMO	7.42	7.83	0.42	
ELEL	7.67	7.75	0.08	
ERCI	8.00	8.25	0.25	
ANGE	8.25	8.50	0.25	
AGGI	8.50	21.83	13.33	
ERCI	8.83	9.08	0.25	
ANGE	13.42	14.08	0.67	
ERCI	14.92	15.42	0.50	
ANGE	15.42	19.58	4.17	
ASSP	17.33	17.50	0.17	
ASSP	18.83	19.25	0.42	
QUGA	19.00	20.83	1.83	
ASSP	19.83	20.33	0.50	
ASSP	21.83	22.33	0.50	
POPR	22.33	23.67	1.33	
ASSP	22.83	23.08	0.25	
ASSP	23.58	24.00	0.42	
AGGI	24.00	28.00	4.00	
ASSP	24.92	25.33	0.42	
ASSP	26.42	28.00	1.58	
POPR	28.00	29.00	1.00	
ASSP	29.00	29.92	0.92	
AGGI	29.92	33.67	3.75	
ASSP	30.67	30.92	0.25	
ASSP	32.92	33.50	0.58	
RUID	33.67	39.08	5.42	
ASSP	34.42	36.00	1.58	
ASSP	36.83	39.00	2.17	
TYLA	38.50	38.75	0.25	
ASSP	39.08	39.75	0.67	
RUID	39.75	42.92	3.17	
ASSP	40.50	41.08	0.58	
ASSP	42.17	42.83	0.67	
TYLA	40.00	40.33	0.33	
TYLA	42.92	186.25	143.33	
water	47.92	184.83	136.92	
RUCR	56.00	57.75	1.75	
EPCI	86.58	90.50	3.92	
JUBA	142.00	149.17	7.17	Beginning of elevated & dryer area
RUCR	145.00	145.50	0.50	
RUCR	149.67	151.00	1.33	
RUCR	163.33	163.58	0.25	
RUCR	164.25	164.75	0.50	
RUCR	166.58	167.67	1.08	End patch of dryer and higher elevation.
ELAN	180.75	205.00	24.25	
AGGI	185.50	190.58	5.08	Distributed grass species under Russian Olive (stunted growth)
PASM	188.83	189.83	1.00	Distributed grass species under Russian Olive (stunted growth)
PASM	190.00	190.17	0.17	Distributed grass species under Russian Olive (stunted growth)

ROWO	190.42	190.58	0.17 Distributed grass species under Russian Olive (stunted growth)
BOGR	190.67	205.00	14.33 Distributed grass species under Russian Olive (stunted growth)
ELEL	200.00	200.17	0.17 Distributed grass species under Russian Olive (stunted growth)
PASM	200.33	200.75	0.42 Distributed grass species under Russian Olive (stunted growth)
ERCI	201.42	202.00	0.58 Distributed grass species under Russian Olive (stunted growth)
ARDR	200.25	201.58	1.33 Distributed grass species under Russian Olive (stunted growth)
ARDR	201.83	204.50	2.67 Distributed grass species under Russian Olive (stunted growth)
ANGE	203.42	203.67	0.25 Distributed grass species under Russian Olive (stunted growth)

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
POHI	0.00	0.08	0.08	
BG	0.08	0.17	0.08	
CAST	0.17	0.42	0.25	
IPAG	0.25	0.42	0.17	new species
BG	0.42	1.33	0.92	
ANGE	1.33	1.42	0.08	
BG	1.42	1.92	0.50	
ANGE	1.92	2.75	0.83	
BG	2.75	3.08	0.33	
ANGE	3.08	3.75	0.67	
CAST	3.67	3.92	0.25	
BG	3.92	7.67	3.75	
ANGE	7.67	9.67	2.00	
BG	9.67	13.92	4.25	Crossing foot path
ANGE	13.92	14.50	0.58	
PIPO	0.00	2.67	2.67	Going back to measure Ponderosa
BG	14.50	14.75	0.25	
CAST	14.75	15.42	0.67	
MEOF	15.25	18.08	2.83	
ANGE	15.83	17.67	1.83	
AGGI	17.25	18.17	0.92	
BG	18.17	19.25	1.08	
AGGI	19.25	20.00	0.75	
BG	20.00	20.33	0.33	
AGGI	20.33	27.50	7.17	
MEOF	23.08	23.50	0.42	
PASM	22.42	22.83	0.42	
TAOF	21.08	21.42	0.33	
PIPO	23.67	36.83	13.17	
SAEX	27.50	29.92	2.42	
JULO	30.50	32.00	1.50	
AGGI	32.00	48.33	16.33	
SAEX	33.67	34.17	0.50	
ELEL	32.58	32.83	0.25	
SAEX	35.17	35.75	0.58	
SAEX	41.00	43.33	2.33	
ASSP	41.75	42.33	0.58	
ASSP	44.42	45.25	0.83	
SAEX	46.25	64.50	18.25	Barrier of willows (>12 feet tall)
TYLA	50.67	52.00	1.33	
TYLA	53.17	53.67	0.50	
ROWO	51.25	54.33	3.08	
TYLA	55.00	57.00	2.00	
TYLA	58.00	66.17	8.17	
CAAQ	63.00	84.42	21.42	
TYLA	68.00	70.67	2.67	

TYLA	80.58	188.50	107.92 > 15 Feet tall (very thick)
EPCI	98.42	100.00	1.58
water	63.00	187.17	124.17
EPCI	164.67	166.75	2.08
AGGI	186.50	194.75	8.25
ASSP	187.58	187.92	0.33
ANGE	190.83	191.17	0.33
BOGR	194.75	195.25	0.50
BOGR	195.83	196.92	1.08
QUGA	190.67	196.92	6.25

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Height (inches)	Notes
PIPO	0.00	16.42	16.42		
ANGE	2.92	3.83	0.92		
LUAR	5.33	6.33	1.00		
ANGE	8.25	8.42	0.17		
ELEL	9.50	9.92	0.42		3 PICTURES TAKEN & SAMPLE
ANGE	11.92	12.25	0.33		
QUGA	15.58	18.42	2.83	<15"	
ERCI	14.92	15.08	0.17		
ANGE	16.17	18.67	2.50		
AGGI	18.58	26.33	7.75		
ERCI	18.83	19.42	0.58		
TYLA	21.33	21.58	0.25	< 6' TALL	VEG
TYLA	21.75	22.58	0.83	< 6' TALL	
TYLA	23.00	23.25	0.25	< 6' TALL	
TYLA	24.00	24.08	0.08	< 6' TALL	
water	25.75	98.67	72.92		Absent of Veg Data
TYLA	25.25	38.17	12.92		
RUCR	33.08	36.00	2.92		Dead, Possibly left from last years growth
RUCR	37.42	37.83	0.42		
EPCI	34.08	34.33	0.25		
MIGL	35.50	35.75	0.25	>1" in water	Algae, MIGIL >1" in water
MIGL	38.17	39.33	1.17	7' 1" in water	
TYLA	39.33	58.50	19.17	<6"	
RUCR	41.00	42.42	1.42		
MIGL	43.83	51.83	8.00	>1" in water	
SAEX	54.33	88.50	34.17	< 6'	large group and very dense
EPCI	62.67	64.50	1.83		
TYLA	69.50	69.92	0.42	<6'	
EPCI	69.58	70.67	1.08		
EPCI	71.42	72.25	0.83		
TYLA	73.08	74.00	0.92	<6'	
TYLA	76.83	77.33	0.50	<6'	
TYLA	78.75	79.83	1.08	<6'	
TYLA	87.42	99.42	12.00	<6'	
water	90.00	90.42	0.42		Strong flow of water
SAEX	95.75	97.83	2.08	<6'	
BG	98.67	104.50	5.83		
SAEX	99.92	109.75	9.83	<6'	
BG	108.00	113.00	5.00		
BG	109.75	110.33	0.58		
RICE	110.33	113.83	3.50		
QUGA	111.58	116.75	5.17		
ROWO	116.58	118.25	1.67		
litter	118.25	118.50	0.25		
BRAN	118.50	119.00	0.50		
ROWO	118.83	120.50	1.67		
litter	120.50	121.50	1.00		
QUGA	121.50	122.08	0.58	> 6'	
litter	122.08	125.75	3.67		END OF TRANSECT

BG	124.08	125.00	0.92
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Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
PIPO	0.00	10.00	10.00	
QUGA	3.8	21.4	17.60	> 15 Feet tall
ACMI	8.1	8.2	0.10	New species to add
ACMI	8.6	8.8	0.20	
MUMO	9.5	9.7	0.20	
MUMO	10.7	10.8	0.10	
MUMO	11	11.1	0.10	
BRAN	12.1	13.2	1.10	
PASM	13	13.1	0.10	
BRAN	14	15.1	1.10	
BRAN	15.7	17.3	1.60	
MUMO	17.4	17.7	0.30	
BRAN	18.7	19.7	1.00	
AGGI	21.3	27.8	6.50	
EPCI	22.5	23.1	0.60	
EPCI	23.6	24.6	1.00	
EPCI	25.6	26.2	0.60	
ASSP	23	23.4	0.40	
log	27.8	28.9	1.10	
EPCI	28.9	30	1.10	
AGGI	30	30.9	0.90	
EPCI	30.5	32.1	1.60	
TYLA	29.5	30.1	0.60	
litter	32.1	33.2	1.10	
water	31.8	73	41.20	
TYLA	33.2	72.1	38.90	> 6 feet tall
water	64.9	70.2	5.30	
SAEX	68.7	116	47.30	
MIGL	67.1	67.3	0.20	
MIGL	68.1	68.2	0.10	
PIPO	91	114	23.00	
MUMO	108.7	109	0.30	
MUMO	110.1	110.3	0.20	
MUMO	111.5	111.7	0.20	
MUMO	112.4	112.8	0.40	
MUMO	113.4	113.7	0.30	
QUGA	115.6	127.8	12.20	
BG	114.9	119.1	4.20	
SAEX	119.3	119.5	0.20	
PIPO	119.9	125.9	6.00	
MUMO	126.6	127.2	0.60	Transect Ends at 127.8

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
PIPO	0	22.2	22.20	
PASM	0.8	0.9	0.10	
PASM	1.5	2	0.50	
MEOF	1.1	3.5	2.40	
COBO	3.3	3.4	0.10	
PELE	3.9	4.1	0.20	
MEOF	4.3	4.7	0.40	
PASM	4.7	4.8	0.10	
VETH	4.9	5	0.10	Plants found on eroding slope. Rocky & loose.
RICE	6.4	6.5	0.10	
PASM	7.5	7.9	0.40	
BUDA	10.5	10.8	0.30	Only found in Hydro Mulch area
BUDA	11.5	11.6	0.10	
MEOF	11.4	15.6	4.20	Slope becomes stable & less rocky.
BUDA	11.6	11.9	0.30	
PASM	15.1	15.5	0.40	
BUDA	15.5	15.6	0.10	
KOSC	17.4	17.8	0.40	
PASM	18.1	19.2	1.10	
SAIR	19	20.2	1.20	
POPR	20.2	20.3	0.10	Lots of overlap of plants in this area. About 7 feet from edge of wetted area.
EPCI	20.5	20.6	0.10	
PASM	20.8	21.2	0.40	
SAIR	21	22.4	1.40	
CANA	21.4	22.7	1.30	
MEOF	22.1	24.6	2.50	
AGGI	23	24.6	1.60	
EPCI	24.4	25.6	1.20	
AGGI	25.6	30.6	5.00	
MEOF	27	27.6	0.60	
MEOF	28.3	30.9	2.60	
EPCI	27.6	28.4	0.80	
ASSP	30.7	31.2	0.50	
EPCI	31.2	31.6	0.40	
MEOF	31.6	45.1	13.50	
ASSP	32	33.5	1.50	
EPCI	34	34.5	0.50	
ASSP	34.6	34.9	0.30	
POPR	35.6	36.3	0.70	
ASSP	36.5	37.6	1.10	
EPCI	37.9	38.1	0.20	
EPCI	39.7	40.2	0.50	
ASSP	41	41.8	0.80	
AGGI	41.7	43.1	1.40	
EPCI	42.7	43.8	1.10	
ASSP	44.9	45.1	0.20	
AGGI	44.6	48.5	3.90	
water	33.1	96.6	63.50	
EPCI	48	48.3	0.30	
water	48.3	53.1	4.80	More open (OW: 48.3-51.7)
MIGU	51.7	52.7	1.00	
TYLA	52.7	97.5	44.80	
EPCI	52.7	53.2	0.50	
AGGI	53.3	54	0.70	
ASSP	54.7	57.1	2.40	
ASSP	57.8	67.8	10.00	
ASSP	70.1	70.5	0.40	
EPCI	70.9	72.5	1.60	

water	74.5	79	4.50 Enclosed in cattails.
SAEX	93.5	110.6	17.10
ELAN	102.2	120.6	18.40
JULO	111.3	113.4	2.10
BOGR	119.3	123.9	4.60
SPCO-B	121.8	121.9	0.10

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
BUDA	0	1.7	1.70	Hydro-mulch slope
MEOF	1.4	11.3	9.90	BMP straw wattles 1.4' - 29.1'
LILE	2.7	2.8	0.10	
BUDA	2.8	3.3	0.50	
BUDA	4.1	4.5	0.40	
LILE	4.5	5.1	0.60	
BUDA	5.1	5.8	0.70	
BUDA	6.3	7	0.70	
LILE	7.4	7.8	0.40	
BUDA	8.1	8.3	0.20	
BUDA	9	9.3	0.30	
BUDA	10	10.3	0.30	
LILE	10.7	11.2	0.50	
BUDA	11.3	11.7	0.40	
AMDI	11.7	12.3	0.60	
BUDA	12.3	12.6	0.30	
BG	12.6	13	0.40	
BUDA	13	14	1.00	
BG	14	14.5	0.50	
BUDA	14.5	14.6	0.10	
MEOF	14.6	23.3	8.70	
PASM	15.9	16	0.10	
BASA	21.4	22.8	1.40	
BG	23.3	26	2.70	
ASSP	26	26.3	0.30	
PASM	26.3	26.7	0.40	
BG	26.7	27.2	0.50	
PASM	27.2	27.5	0.30	
EPCI	27.5	27.8	0.30	
BG	27.8	28.2	0.40	
SAIR	28.2	29.1	0.90	
water	29.1	111.6	82.50	
water	29.1	34.6	5.50	
LEMI	29.1	29.6	0.50	
OW	29.6	30.1	0.50	
GLBO	30.1	32.1	2.00	
OW	32.1	32.5	0.40	
VEHA	32.5	33	0.50	
LEMI	33	33.8	0.80	
JUTO	33.4	34.1	0.70	
SCPU	34.1	34.4	0.30	
AGGI	34.4	96.7	62.30	
JUTO	36.1	37.6	1.50	
SCTA	38.2	38.5	0.30	
JUTO	38.7	39.1	0.40	
JUTO	39.7	39.9	0.20	

JUTO	40.3	41.4	1.10
SCTA	41.4	41.8	0.40
SCPU	43.1	44	0.90
SCTA	43.7	44.7	1.00
JUTO	44.8	46.1	1.30
SCPU	46.4	47.9	1.50
JUTO	47	48.1	1.10
SCTA	48.4	48.5	0.10
EPCI	49.9	50	0.10
JUTO	51	53.7	2.70
SCTA	53.4	54.1	0.70
JUTO	54.5	58	3.50
SCPU	58	60	2.00
EPCI	59.2	59.8	0.60
SCPU	60	63.2	3.20
JUTO	62.9	63.9	1.00
KOMY	63.2	63.9	0.70
EPCI	64.1	64.5	0.40
TYLA	65	67.6	2.60
JUTO	65.4	65.7	0.30
KOMY	65.5	66.9	1.40
TYLA	68.7	69	0.30
TYLA	69.8	71.3	1.50 Younger stages of TYLA
SCAC	70	82.6	12.60
TYLA	82.7	82.8	0.10
TYLA	83.8	84	0.20
SCPU	84.4	84.5	0.10
SCAC	86.2	91.8	5.60
TYLA	87.2	90.9	3.70
SCAC	92.9	94.1	1.20
LEMI	93.2	99.3	6.10 Pooled area over 4 inches of water
VEHA	97.3	97.8	0.50
SCPU	95.4	96.8	1.40
TYLA	94.8	95.4	0.60
JUBA	97.5	102.6	5.10
AGGI	98.9	104.5	5.60
EPCI	100	102.8	2.80
EPCI	103.5	106.3	2.80
SCTA	103.6	103.7	0.10
SCTA	104.5	104.6	0.10
SCTA	105.9	106	0.10
VEHA	105	105.2	0.20
VEHA	105.7	106	0.30
LEMI	104.8	108.3	3.50
EPCI	108	108.9	0.90
BG	108.9	109.4	0.50
EPCI	109.4	110	0.60

BG	110	110.4	0.40	
CHNA	110.4	110.9	0.50	
BG	110.9	112.5	1.60	
MEOF	112.5	112.6	0.10	
BG	112.6	113.1	0.50	
COBO	113.1	113.4	0.30	
BG	113.4	113.6	0.20	
KOSC	113.6	114	0.40	
BG	114	114.8	0.80	
KOSC	114.8	115.1	0.30	
SAIR	115.1	115.4	0.30	
BG	115.4	118	2.60	
MEOF	118	120.9	2.90	
COBO	118.3	118.7	0.40	
BG	120.9	121.9	1.00	
MEOF	121.9	122.9	1.00	
POPR	122.9	124.5	1.60	Growing out of water
MEOF	124.5	132.3	7.80	
BOGR	126	127.9	1.90	
BOGR	128.5	128.9	0.40	
BOGR	129.5	129.9	0.40	
BOGR	130.6	132.1	1.50	
BG	132.3	133.2	0.90	
BOGR	133.2	135.4	2.20	
BG	135.4	135.6	0.20	
BOGR	135.6	137.2	1.60	

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
KOSC	0	0.2	0.20	Hydro-mulch slope with straw wattles (0' to 33')
BUDA	0	0.4	0.40	
BG	0.4	1.4	1.00	
BUDA	1.4	2.1	0.70	
MEOF	1.9	2.1	0.20	
BG	2.1	2.7	0.60	
BUDA	2.7	3.2	0.50	
BG	3.2	3.8	0.60	
BUDA	3.8	4.2	0.40	
BG	4.2	4.6	0.40	
BUDA	4.6	5.6	1.00	
BG	5.6	6.2	0.60	
BUDA	6.2	6.9	0.70	
BG	6.9	8.3	1.40	
BUDA	8.3	12	3.70	
BG	12	12.6	0.60	Wattle
BUDA	12.6	13	0.40	
BG	13	13.1	0.10	
BUDA	13.1	13.5	0.40	
BG	13.5	15.2	1.70	
MEOF	15.2	17.7	2.50	
BUDA	17.7	18.7	1.00	
BG	18.7	19.8	1.10	
SAIR	19.8	20.3	0.50	
BG	20.3	21.1	0.80	
KOSC	21.1	21.3	0.20	
BG	21.3	21.6	0.30	
KOSC	21.6	21.9	0.30	
BG	21.9	22.6	0.70	
PASM	22.6	23	0.40	New species
KOSC	22.7	22.9	0.20	
BG	23	24.2	1.20	
SIIR	24.2	24.4	0.20	
BG	24.4	29.8	5.40	
ASSP	29.8	31.1	1.30	
COBO	30.1	31.2	1.10	
BG	31.2	31.5	0.30	
MEOF	31.5	33.3	1.80	
VEHA	32.2	33	0.80	
water	31	102.6	71.60	
water	32.6	37	4.40	
LEMI	36.6	37.9	1.30	
OW	33.3	34	0.70	
GLBO	34	34.1	0.10	
VEHA	34.1	34.9	0.80	
VEHA	35.2	37.6	2.40	
LEMI	34.2	40.1	5.90	
SCPU	36.5	39.3	2.80	

EPCI	37.5	38.2	0.70
EPCI	39.5	42	2.50
AGGI	39.7	69.7	30.00
TYLA	39.8	42.7	2.90
TYLA	43.4	46.3	2.90
EPCI	43.6	45.4	1.80
SCAC	44.4	50.3	5.90 Hardstem Bullrush
EPCI	46.7	47.9	1.20
TYLA	51.3	61.5	10.20
SCAC	57.8	60.8	3.00
TYLA	64.4	65.3	0.90
TYLA	66.1	68.5	2.40
SCAC	68.6	69	0.40
PHAR	69.7	75	5.30 Phrag Mities Canary Reed Grass (new)
AGGI	73	73.9	0.90
TYLA	74.5	75.8	1.30
KOMY	75.8	77.8	2.00
TYLA	76.5	76.9	0.40
TYLA	77.8	82.1	4.30
AGGI	75.8	83	7.20
SCAC	81.4	81.9	0.50
JUTO	80.7	91.8	11.10
AGGI	91.8	96.4	4.60
SCPU	93.1	94	0.90
JUTO	94	96.4	2.40
LEMI	96.3	97.9	1.60
SCTA	97.9	99.1	1.20
SCPU	97.9	99.1	1.20
LEMI	96.3	98	1.70 More open wetted area >2 inches
JULO	96.6	98.4	1.80
EPCI	98.5	99.9	1.40
SAIR	98.9	99.7	0.80
AGGI	98.6	102.5	3.90
EPCI	100.6	100.8	0.20
BASA	102	102.3	0.30
BG	102.5	103.6	1.10
ACMI	103.6	104.3	0.70
EPCI	104.3	104.8	0.50
BG	104.8	109.2	4.40
MEOF	109.2	111.6	2.40
ACNE	111.2	111.6	0.40

Species	Beginning point (ft.)	End point (ft.)	Species Coverage	Notes
BOCU	0	0.1	0.10	Boutelova Curtipedula (side oats grass) New
BG	0.1	0.8	0.70	Hyrdoseed slope
BOGR	0.8	1	0.20	
BUDA	1	2	1.00	
BOGR	1.8	2.2	0.40	
ORHY	2.2	3	0.80	Indian Rice Grass (Oryzopsis Hymenoides) New
BOGR	2.4	2.8	0.40	
BUDA	3	5	2.00	
MEOF	3.5	11.6	8.10	
BOGR	7.1	7.6	0.50	
BOGR	9.5	10.1	0.60	
BUDA	10.5	10.9	0.40	
BUDA	11	13.9	2.90	
BOGR	13.9	16.5	2.60	
MEOF	13.8	20	6.20	
BOGR	15.5	17	1.50	
BOGR	18.7	21.4	2.70	
BG	21.4	22.2	0.80	
ARDR	22.2	23.3	1.10	
KOSC	22.2	23	0.80	
BG	23.3	24.6	1.30	
ARDR	24.6	24.7	0.10	
MEOF	24.7	33.7	9.00	
EPCI	25.6	26.8	1.20	
PASM	24.7	25.2	0.50	
PASM	27.1	27.7	0.60	
PASM	28.1	29.2	1.10	
AMDI	28.7	28.9	0.20	
EPCI	29.8	30.5	0.70	
PASM	31.2	31.6	0.40	
SAIR	32.8	33.4	0.60	
EPCI	32.6	35.7	3.10	
water	32.8	84.7	51.90	
SCPU	32.3	40	7.70	
AGGI	36.7	38.3	1.60	
JUTO	40	54.8	14.80	
CAAQ	49	65.4	16.40	
MIGL	52.7	60.9	8.20	
JUTO	57	78.2	21.20	
CAAQ	66.1	66.4	0.30	
CAAQ	67.8	76.5	8.70	
AGGI	68.5	81.2	12.70	
EPCI	77.2	77.4	0.20	
SCPU	76.8	80.3	3.50	
EPCI	79.1	80.4	1.30	
JUTO	80.3	81.5	1.20	

JULO	78	81.4	3.40
water	80	84.7	4.70
LEMI	80.9	82	1.10
OW	82	84.7	2.70
BG	84.7	85.3	0.60 Rock surface
EPCI	85.3	85.7	0.40
BG	85.7	87.5	1.80 Rock
PASM	87.5	89.2	1.70
ORHY	87.7	88.1	1.00
BASA	87.8	88.4	4
BG	89.2	90.2	4 Hydroseed Slope (little soil)
PIPO	90.2	93.5	4