

## Appendix C: Species to benefit from restoration treatments

The following table is based upon Tennessee Wildlife Resources Agency's State Wildlife Action Plan database and shows the species that are likely to occur in Paint Creek, based upon review from members of the committee and Forest Service staff. They are listed by preference for habitats to be treated. Note that the priority scores (H8\_Spp\_RLPO ) for each species are based upon habitat preference as well as rarity of that species.

BpS	L6_Habitat_08	Taxa_Grp	Sci_Name	Com_Name	G_Rank	S_Rank_tn	F_Status	TN_Status	LTO_Desc	H_Pref	H8_Spp_RLPO
Cove Forest	Southern and Central Appalachian Cove Forest	Amphibian	Plethodon yonahlossee	Yonahlossee Salamander	G4	S2			Likely to Occur	Suitable	8.40
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Accipiter striatus	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Caprimulgus carolinensis	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Corvus corax	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Dendroica caerulescens	Black-throated Blue Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Dendroica dominica	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Dendroica virens	Black-throated Green Warbler	G5	S5			Certain to Occur	Suitable	1.65
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Empidonax minimus	Least Flycatcher	G5	S3			Likely to Occur	Suitable	3.60
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Empidonax virens	Acadian Flycatcher	G5	S5			Certain to Occur	Suitable	1.65
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	Falco peregrinus	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20
Cove	Southern and	Bird	Helmitheros	Worm-eating Warbler	G5	S4			Likely to Occur; Not	Suitable	1.53

Forest	Central Appalachian Cove Forest		vermivorus						Recorded		
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Hylocichla mustelina</i>	Wood Thrush	G5	S4			Certain to Occur	Preferred	5.10
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Limnothlypis swainsonii</i>	Swainson's Warbler	G4	S3		D	Certain to Occur	Suitable	8.25
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Oporornis formosus</i>	Kentucky Warbler	G5	S4			Likely to Occur	Suitable	2.04
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Scolopax minor</i>	American Woodcock	G5	S4B			Likely to Occur; Not Recorded	Suitable	1.53
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Troglodytes troglodytes</i>	Winter Wren	G5	S3B, S4N			Likely to Occur	Suitable	2.88
Cove Forest	Southern and Central Appalachian Cove Forest	Bird	<i>Wilsonia citrina</i>	Hooded Warbler	G5	S4			Certain to Occur	Suitable	2.55
Cove Forest	Southern and Central Appalachian Cove Forest	Gastropod	<i>Fumonelix wheatleyi</i>	Cinnamon Covert	G4	S3			Certain to Occur	Suitable	6.75
Cove Forest	Southern and Central Appalachian Cove Forest	Gastropod	<i>Paravitrea lamellidens</i>	Lamellate Supercoil	G2	S2			Certain to Occur	Suitable	20.00
Cove Forest	Southern and Central Appalachian Cove Forest	Gastropod	<i>Stenotrema altispira</i>	Highland Slitmouth	G3	S2?			Certain to Occur	Suitable	11.95
Cove Forest	Southern and Central Appalachian Cove Forest	Insect	<i>Speyeria diana</i>	Diana Fritillary	G3G4	S3			Certain to Occur	Suitable	8.50
Cove Forest	Southern and Central Appalachian Cove Forest	Mammal	<i>Myotis leibii</i>	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Cove Forest	Southern and Central Appalachian Cove Forest	Mammal	<i>Ochrotomys nuttalli</i>	Golden Mouse	G5	SU			Likely to Occur	Suitable	0.96
Cove Forest	Southern and Central Appalachian	Mammal	<i>Sorex fumeus</i>	Smoky Shrew	G5	S4		D	Certain to Occur	Suitable	4.05

	Cove Forest										
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Adlumia fungosa</i>	Climbing Fumitory	G4	S2		T	Certain to Occur	Suitable	13.50
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Allium tricoccum</i>	Ramps	G5	S1S2		S-CE	Certain to Occur	Suitable	13.50
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Carex ruthii</i>	Ruth's Sedge	G3	S2		T	Likely to Occur	Suitable	13.40
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Chrysogonum virginianum</i>	Green-and-gold	G5	S2		T	Certain to Occur	Preferred	22.50
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Coreopsis latifolia</i>	Broad-leaved Tickseed	G3	S1S2		E	Likely to Occur	Suitable	18.00
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Gentiana austromontana</i>	Appalachian Gentian	G3	S3		S	Likely to Occur	Suitable	9.20
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Goodyera repens</i>	Dwarf Rattlesnake Plantain	G5	S1		S	Certain to Occur	Preferred	34.50
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Heracleum maximum</i>	Cow-parsnip	G5	S2		S	Certain to Occur	Suitable	9.75
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Hydrophyllum virginianum</i>	Appalachian Waterleaf	G5	S3		T	Certain to Occur	Suitable	7.50
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Juglans cinerea</i>	Butternut	G4	S3		T	Likely to Occur; Not Recorded	Preferred	11.70
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Melanthium latifolium</i>	Broadleaf Bunchflower	G5	S1S2		E	Likely to Occur	Suitable	13.60
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Panax quinquefolius</i>	American Ginseng	G3G4	S3S4		S-CE	Certain to Occur	Preferred	18.20
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Scutellaria saxatilis</i>	Rock Skullcap	G3	S3		T	Likely to Occur	Preferred	20.80
Cove	Southern and	Plant	<i>Silene ovata</i>	Ovate Catchfly	G3	S2		E	Likely to Occur	Suitable	15.00

Forest	Central Appalachian Cove Forest										
Cove Forest	Southern and Central Appalachian Cove Forest	Plant	<i>Thermopsis fraxinifolia</i>	Ash-leaved Bush-pea	G3?	S3		T	Certain to Occur	Suitable	11.50
Cove Forest	Southern and Central Appalachian Cove Forest	Reptile	<i>Crotalus horridus</i>	Timber Rattlesnake	G4	S4			Certain to Occur	Suitable	4.80
Cove Forest	Southern and Central Appalachian Cove Forest	Reptile	<i>Heterodon platirhinos</i>	Eastern Hognosed Snake	G5	S4			Likely to Occur	Suitable	2.04
Dry Mesic Oak	Southern Appalachian Oak Forest	Amphibian	<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	G4	S2			Likely to Occur	Marginal	3.36
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Accipiter striatus</i>	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Caprimulgus carolinensis</i>	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Corvus corax</i>	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica caerulescens</i>	Black-throated Blue Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica dominica</i>	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica virens</i>	Black-throated Green Warbler	G5	S5			Certain to Occur	Suitable	1.65
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Empidonax minimus</i>	Least Flycatcher	G5	S3			Likely to Occur	Suitable	3.60
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Empidonax virescens</i>	Acadian Flycatcher	G5	S5			Certain to Occur	Marginal	0.66
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Falco peregrinus</i>	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Helmitheros vermivorus</i>	Worm-eating Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Hylocichla mustelina</i>	Wood Thrush	G5	S4			Certain to Occur	Marginal	1.02
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Limnothlypis swainsonii</i>	Swainson's Warbler	G4	S3		D	Certain to Occur	Marginal	3.30

Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Oporornis formosus</i>	Kentucky Warbler	G5	S4			Likely to Occur	Suitable	2.04
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Scolopax minor</i>	American Woodcock	G5	S4B			Likely to Occur; Not Recorded	Suitable	1.53
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Troglodytes troglodytes</i>	Winter Wren	G5	S3B, S4N			Likely to Occur	Marginal	1.15
Dry Mesic Oak	Southern Appalachian Oak Forest	Bird	<i>Wilsonia citrina</i>	Hooded Warbler	G5	S4			Certain to Occur	Suitable	2.55
Dry Mesic Oak	Southern Appalachian Oak Forest	Gastropod	<i>Fumonelix wheatleyi</i>	Cinnamon Covert	G4	S3			Certain to Occur	Suitable	6.75
Dry Mesic Oak	Southern Appalachian Oak Forest	Gastropod	<i>Paravitrea lamellidens</i>	Lamellate Supercoil	G2	S2			Certain to Occur	Suitable	20.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Gastropod	<i>Stenotrema altispira</i>	Highland Slitmouth	G3	S2?			Certain to Occur	Suitable	11.95
Dry Mesic Oak	Southern Appalachian Oak Forest	Insect	<i>Speyeria diana</i>	Diana Fritillary	G3G4	S3			Certain to Occur	Marginal	3.40
Dry Mesic Oak	Southern Appalachian Oak Forest	Mammal	<i>Myotis leibii</i>	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Dry Mesic Oak	Southern Appalachian Oak Forest	Mammal	<i>Ochrotomys nuttalli</i>	Golden Mouse	G5	SU			Likely to Occur	Suitable	0.96
Dry Mesic Oak	Southern Appalachian Oak Forest	Mammal	<i>Sorex fumeus</i>	Smoky Shrew	G5	S4		D	Certain to Occur	Suitable	4.05
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Amelanchier sanguinea</i>	Roundleaf Shadbush	G5	S2		T	Likely to Occur; Not Recorded	Marginal	2.70
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Buckleya distichophylla</i>	Piratebush	G2	S2		T	Certain to Occur	Preferred	46.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Calamagrostis porteri</i>	Porter's Reedgrass	G4	S1		E	Likely to Occur; Not Recorded	Suitable	13.80
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Carex ruthii</i>	Ruth's Sedge	G3	S2		T	Likely to Occur	Suitable	13.40
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Castanea dentata</i>	American Chestnut	G4	S2S3		S	Certain to Occur	Preferred	20.40
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Coreopsis latifolia</i>	Broad-leaved Tickseed	G3	S1S2		E	Likely to Occur	Marginal	7.20
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Gentiana austrorontana</i>	Appalachian Gentian	G3	S3		S	Likely to Occur	Suitable	9.20

Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Helianthus glaucophyllus</i>	White-leaved Sunflower	G3	S1		T	Likely to Occur; Not Recorded	Suitable	14.55
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Heracleum maximum</i>	Cow-parsnip	G5	S2		S	Certain to Occur	Suitable	9.75
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Hieracium scabrum</i>	Rough Hawkweed	G5	S2		T	Likely to Occur	Suitable	9.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Hydrophyllum virginianum</i>	Appalachian Waterleaf	G5	S3		T	Certain to Occur	Marginal	3.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Melanthium latifolium</i>	Broadleaf Bunchflower	G5	S1S2		E	Likely to Occur	Suitable	13.60
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Panax quinquefolius</i>	American Ginseng	G3G4	S3S4		S-CE	Certain to Occur	Marginal	3.64
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Polygonum cilinode</i>	Fringed Black Bindweed	G5	S1S2		T	Certain to Occur	Suitable	15.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Pyrola americana</i>	American Wintergreen	G5	S2		E	Likely to Occur	Preferred	21.20
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Silene ovata</i>	Ovate Catchfly	G3	S2		E	Likely to Occur	Suitable	15.00
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Thermopsis fraxinifolia</i>	Ash-leaved Bush-pea	G3?	S3		T	Certain to Occur	Suitable	11.50
Dry Mesic Oak	Southern Appalachian Oak Forest	Plant	<i>Xerophyllum asphodeloides</i>	Eastern Turkeybeard	G4	S3		T	Certain to Occur	Suitable	9.75
Dry Mesic Oak	Southern Appalachian Oak Forest	Reptile	<i>Crotalus horridus</i>	Timber Rattlesnake	G4	S4			Certain to Occur	Preferred	9.60
Dry Mesic Oak	Southern Appalachian Oak Forest	Reptile	<i>Heterodon platirhinos</i>	Eastern Hognosed Snake	G5	S4			Likely to Occur	Suitable	2.04
Dry Oak	Southern Appalachian Oak Forest	Amphibian	<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	G4	S2			Likely to Occur	Marginal	3.36
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Accipiter striatus</i>	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Caprimulgus carolinensis</i>	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Corvus corax</i>	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica caerulescens</i>	Black-throated Blue Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53

Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica dominica</i>	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Dendroica virens</i>	Black-throated Green Warbler	G5	S5			Certain to Occur	Suitable	1.65
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Empidonax minimus</i>	Least Flycatcher	G5	S3			Likely to Occur	Suitable	3.60
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Empidonax virescens</i>	Acadian Flycatcher	G5	S5			Certain to Occur	Marginal	0.66
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Falco peregrinus</i>	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Helmitheros vermivorus</i>	Worm-eating Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Hylocichla mustelina</i>	Wood Thrush	G5	S4			Certain to Occur	Marginal	1.02
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Limnothlypis swainsonii</i>	Swainson's Warbler	G4	S3		D	Certain to Occur	Marginal	3.30
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Oporornis formosus</i>	Kentucky Warbler	G5	S4			Likely to Occur	Suitable	2.04
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Scolopax minor</i>	American Woodcock	G5	S4B			Likely to Occur; Not Recorded	Suitable	1.53
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Troglodytes troglodytes</i>	Winter Wren	G5	S3B, S4N			Likely to Occur	Marginal	1.15
Dry Oak	Southern Appalachian Oak Forest	Bird	<i>Wilsonia citrina</i>	Hooded Warbler	G5	S4			Certain to Occur	Suitable	2.55
Dry Oak	Southern Appalachian Oak Forest	Gastropod	<i>Fumonelix wheatleyi</i>	Cinnamon Covert	G4	S3			Certain to Occur	Suitable	6.75
Dry Oak	Southern Appalachian Oak Forest	Gastropod	<i>Paravitrea lamellidens</i>	Lamellate Supercoil	G2	S2			Certain to Occur	Suitable	20.00
Dry Oak	Southern Appalachian Oak Forest	Gastropod	<i>Stenotrema altispira</i>	Highland Slitmouth	G3	S2?			Certain to Occur	Suitable	11.95
Dry Oak	Southern Appalachian Oak Forest	Insect	<i>Speyeria diana</i>	Diana Fritillary	G3G4	S3			Certain to Occur	Marginal	3.40
Dry Oak	Southern Appalachian Oak Forest	Mammal	<i>Myotis leibii</i>	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Dry Oak	Southern Appalachian Oak Forest	Mammal	<i>Ochrotomys nuttalli</i>	Golden Mouse	G5	SU			Likely to Occur	Suitable	0.96

Dry Oak	Southern Appalachian Oak Forest	Mammal	<i>Sorex fumeus</i>	Smoky Shrew	G5	S4		D	Certain to Occur	Suitable	4.05
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Amelanchier sanguinea</i>	Roundleaf Shadbush	G5	S2		T	Likely to Occur; Not Recorded	Marginal	2.70
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Buckleya distichophylla</i>	Piratebush	G2	S2		T	Certain to Occur	Preferred	46.00
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Calamagrostis porteri</i>	Porter's Reedgrass	G4	S1		E	Likely to Occur; Not Recorded	Suitable	13.80
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Carex ruthii</i>	Ruth's Sedge	G3	S2		T	Likely to Occur	Suitable	13.40
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Castanea dentata</i>	American Chestnut	G4	S2S3		S	Certain to Occur	Preferred	20.40
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Coreopsis latifolia</i>	Broad-leaved Tickseed	G3	S1S2		E	Likely to Occur	Marginal	7.20
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Gentiana austrorontana</i>	Appalachian Gentian	G3	S3		S	Likely to Occur	Suitable	9.20
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Helianthus glaucophyllus</i>	White-leaved Sunflower	G3	S1		T	Likely to Occur; Not Recorded	Suitable	14.55
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Heracleum maximum</i>	Cow-parsnip	G5	S2		S	Certain to Occur	Suitable	9.75
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Hieracium scabrum</i>	Rough Hawkweed	G5	S2		T	Likely to Occur	Suitable	9.00
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Hydrophyllum virginianum</i>	Appalachian Waterleaf	G5	S3		T	Certain to Occur	Marginal	3.00
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Melanthium latifolium</i>	Broadleaf Bunchflower	G5	S1S2		E	Likely to Occur	Suitable	13.60
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Panax quinquefolius</i>	American Ginseng	G3G4	S3S4		S-CE	Certain to Occur	Marginal	3.64
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Polygonum cilinode</i>	Fringed Black Bindweed	G5	S1S2		T	Certain to Occur	Suitable	15.00
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Pyrola americana</i>	American Wintergreen	G5	S2		E	Likely to Occur	Preferred	21.20
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Silene ovata</i>	Ovate Catchfly	G3	S2		E	Likely to Occur	Suitable	15.00
Dry Oak	Southern Appalachian Oak Forest	Plant	<i>Thermopsis fraxinifolia</i>	Ash-leaved Bush-pea	G3?	S3		T	Certain to Occur	Suitable	11.50



Dry Oak	Southern Appalachian Oak Forest	Plant	Xerophyllum asphodeloides	Eastern Turkeybeard	G4	S3		T	Certain to Occur	Suitable	9.75
Dry Oak	Southern Appalachian Oak Forest	Reptile	Crotalus horridus	Timber Rattlesnake	G4	S4			Certain to Occur	Preferred	9.60
Dry Oak	Southern Appalachian Oak Forest	Reptile	Heterodon platirhinos	Eastern Hognosed Snake	G5	S4			Likely to Occur	Suitable	2.04
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Amphibian	Plethodon yonahlossee	Yonahlossee Salamander	G4	S2			Likely to Occur	Marginal	3.36
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Accipiter striatus	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Caprimulgus carolinensis	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Corvus corax	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Dendroica caerulescens	Black-throated Blue Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Dendroica dominica	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Dendroica virens	Black-throated Green Warbler	G5	S5			Certain to Occur	Suitable	1.65
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Empidonax minimus	Least Flycatcher	G5	S3			Likely to Occur	Suitable	3.60
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Empidonax virens	Acadian Flycatcher	G5	S5			Certain to Occur	Marginal	0.66
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Falco peregrinus	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	Helmitheros vermivorus	Worm-eating Warbler	G5	S4			Likely to Occur; Not Recorded	Suitable	1.53
Montane	Southern	Bird	Hylocichla mustelina	Wood Thrush	G5	S4			Certain to Occur	Marginal	1.02

Red-Chestnut Oak	Appalachian Oak Forest										
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	<i>Limnothlypis swainsonii</i>	Swainson's Warbler	G4	S3		D	Certain to Occur	Marginal	3.30
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	<i>Oporornis formosus</i>	Kentucky Warbler	G5	S4			Likely to Occur	Suitable	2.04
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	<i>Scolopax minor</i>	American Woodcock	G5	S4B			Likely to Occur; Not Recorded	Suitable	1.53
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	<i>Troglodytes troglodytes</i>	Winter Wren	G5	S3B, S4N			Likely to Occur	Marginal	1.15
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Bird	<i>Wilsonia citrina</i>	Hooded Warbler	G5	S4			Certain to Occur	Suitable	2.55
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Gastropod	<i>Fumonelix wheatleyi</i>	Cinnamon Covert	G4	S3			Certain to Occur	Suitable	6.75
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Gastropod	<i>Paravitrea lamellidens</i>	Lamellate Supercoil	G2	S2			Certain to Occur	Suitable	20.00
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Gastropod	<i>Stenotrema altispira</i>	Highland Slitmouth	G3	S2?			Certain to Occur	Suitable	11.95
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Insect	<i>Speyeria diana</i>	Diana Fritillary	G3G4	S3			Certain to Occur	Marginal	3.40
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Mammal	<i>Myotis leibii</i>	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Mammal	<i>Ochrotomys nuttalli</i>	Golden Mouse	G5	SU			Likely to Occur	Suitable	0.96
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Mammal	<i>Sorex fumeus</i>	Smoky Shrew	G5	S4		D	Certain to Occur	Suitable	4.05
Montane Red-Chestnut	Southern Appalachian Oak Forest	Plant	<i>Amelanchier sanguinea</i>	Roundleaf Shadbush	G5	S2		T	Likely to Occur; Not Recorded	Marginal	2.70

Oak											
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Buckleya distichophylla	Piratebush	G2	S2		T	Certain to Occur	Preferred	46.00
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Calamagrostis porteri	Porter's Reedgrass	G4	S1		E	Likely to Occur; Not Recorded	Suitable	13.80
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Carex ruthii	Ruth's Sedge	G3	S2		T	Likely to Occur	Suitable	13.40
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Castanea dentata	American Chestnut	G4	S2S3		S	Certain to Occur	Preferred	20.40
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Coreopsis latifolia	Broad-leaved Tickseed	G3	S1S2		E	Likely to Occur	Marginal	7.20
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Gentiana austromontana	Appalachian Gentian	G3	S3		S	Likely to Occur	Suitable	9.20
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Helianthus glaucophyllus	White-leaved Sunflower	G3	S1		T	Likely to Occur; Not Recorded	Suitable	14.55
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Heracleum maximum	Cow-parsnip	G5	S2		S	Certain to Occur	Suitable	9.75
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Hieracium scabrum	Rough Hawkweed	G5	S2		T	Likely to Occur	Suitable	9.00
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Hydrophyllum virginianum	Appalachian Waterleaf	G5	S3		T	Certain to Occur	Marginal	3.00
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Melanthium latifolium	Broadleaf Bunchflower	G5	S1S2		E	Likely to Occur	Suitable	13.60
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Panax quinquefolius	American Ginseng	G3G4	S3S4		S-CE	Certain to Occur	Marginal	3.64
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	Polygonum cilinode	Fringed Black Bindweed	G5	S1S2		T	Certain to Occur	Suitable	15.00
Montane	Southern	Plant	Pyrola americana	American Wintergreen	G5	S2		E	Likely to Occur	Preferred	21.20

Red-Chestnut Oak	Appalachian Oak Forest										
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	<i>Silene ovata</i>	Ovate Catchfly	G3	S2		E	Likely to Occur	Suitable	15.00
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	<i>Thermopsis fraxinifolia</i>	Ash-leaved Bush-pea	G3?	S3		T	Certain to Occur	Suitable	11.50
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Plant	<i>Xerophyllum asphodeloides</i>	Eastern Turkeybeard	G4	S3		T	Certain to Occur	Suitable	9.75
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Reptile	<i>Crotalus horridus</i>	Timber Rattlesnake	G4	S4			Certain to Occur	Preferred	9.60
Montane Red-Chestnut Oak	Southern Appalachian Oak Forest	Reptile	<i>Heterodon platirhinos</i>	Eastern Hognosed Snake	G5	S4			Likely to Occur	Suitable	2.04
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Amphibian	<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	G4	S2			Likely to Occur	Marginal	3.36
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Accipiter striatus</i>	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Caprimulgus carolinensis</i>	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Corvus corax</i>	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Dendroica dominica</i>	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Dendroica virens</i>	Black-throated Green Warbler	G5	S5			Certain to Occur	Marginal	0.66
Montane	Southern	Bird	<i>Falco peregrinus</i>	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20

Pine	Appalachian Montane Pine Forest and Woodland										
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Oporornis formosus</i>	Kentucky Warbler	G5	S4			Likely to Occur	Marginal	0.82
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Bird	<i>Troglodytes troglodytes</i>	Winter Wren	G5	S3B, S4N			Likely to Occur	Suitable	2.88
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Gastropod	<i>Fumonelix wheatleyi</i>	Cinnamon Covert	G4	S3			Certain to Occur	Marginal	2.70
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Gastropod	<i>Paravitrea lamellidens</i>	Lamellate Supercoil	G2	S2			Certain to Occur	Marginal	8.00
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Gastropod	<i>Stenotrema altispira</i>	Highland Slitmouth	G3	S2?			Certain to Occur	Marginal	4.78
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Mammal	<i>Myotis leibii</i>	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Mammal	<i>Ochrotomys nuttalli</i>	Golden Mouse	G5	SU			Likely to Occur	Marginal	0.38
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Mammal	<i>Sorex fumeus</i>	Smoky Shrew	G5	S4		D	Certain to Occur	Marginal	1.62
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Plant	<i>Buckleya distichophylla</i>	Piratebush	G2	S2		T	Certain to Occur	Suitable	23.00
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Plant	<i>Castanea dentata</i>	American Chestnut	G4	S2S3		S	Certain to Occur	Suitable	10.20

Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Plant	Hieracium scabrum	Rough Hawkweed	G5	S2		T	Likely to Occur	Suitable	9.00
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Plant	Panax quinquefolius	American Ginseng	G3G4	S3S4		S-CE	Certain to Occur	Marginal	3.64
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Plant	Xerophyllum asphodeloides	Eastern Turkeybeard	G4	S3		T	Certain to Occur	Preferred	19.50
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Reptile	Crotalus horridus	Timber Rattlesnake	G4	S4			Certain to Occur	Marginal	1.92
Montane Pine	Southern Appalachian Montane Pine Forest and Woodland	Reptile	Heterodon platirhinos	Eastern Hognosed Snake	G5	S4			Likely to Occur	Marginal	0.82
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Amphibian	Plethodon yonahlossee	Yonahlossee Salamander	G4	S2			Likely to Occur	Marginal	3.36
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Accipiter striatus	Sharp-shinned Hawk	G5	S3B, S4N	No Status	D	Likely to Occur; Not Recorded	Suitable	3.06
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Caprimulgus carolinensis	Chuck-will's-widow	G5	S3S4			Likely to Occur	Suitable	2.88
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Corvus corax	Common Raven	G5	S2		T	Certain to Occur	Suitable	11.25
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Dendroica dominica	Yellow-throated Warbler	G5	S4			Certain to Occur	Suitable	2.55
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Dendroica virens	Black-throated Green Warbler	G5	S5			Certain to Occur	Marginal	0.66
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Falco peregrinus	Peregrine Falcon	G4	S1B	No Status	E	Certain to Occur	Marginal	9.20
Low-	Southern	Bird	Oporornis formosus	Kentucky Warbler	G5	S4			Likely to Occur	Suitable	2.04

elevation Pine	Appalachian Low-Elevation Pine Forest										
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Troglodytes troglodytes	Winter Wren	G5	S3B, S4N			Likely to Occur	Marginal	1.15
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Bird	Wilsonia citrina	Hooded Warbler	G5	S4			Certain to Occur	Marginal	1.02
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Gastropod	Fumonelix wheatleyi	Cinnamon Covert	G4	S3			Certain to Occur	Marginal	2.70
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Gastropod	Paravitrea lamellidens	Lamellate Supercoil	G2	S2			Certain to Occur	Marginal	8.00
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Gastropod	Stenotrema altispira	Highland Slitmouth	G3	S2?			Certain to Occur	Marginal	4.78
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Mammal	Myotis leibii	Eastern Small-footed Bat	G3	S2S3		D	Certain to Occur	Suitable	13.45
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Mammal	Ochrotomys nuttalli	Golden Mouse	G5	SU			Likely to Occur	Marginal	0.38
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Mammal	Sorex fumeus	Smoky Shrew	G5	S4		D	Certain to Occur	Suitable	4.05
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Plant	Amelanchier sanguinea	Roundleaf Shadbush	G5	S2		T	Likely to Occur; Not Recorded	Suitable	6.75
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Plant	Buckleya distichophylla	Piratebush	G2	S2		T	Certain to Occur	Preferred	46.00
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Plant	Castanea dentata	American Chestnut	G4	S2S3		S	Certain to Occur	Marginal	4.08
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Plant	Xerophyllum asphodeloides	Eastern Turkeybeard	G4	S3		T	Certain to Occur	Suitable	9.75
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Reptile	Crotalus horridus	Timber Rattlesnake	G4	S4			Certain to Occur	Marginal	1.92

	Pine Forest											
Low-elevation Pine	Southern Appalachian Low-Elevation Pine Forest	Reptile	Heterodon platirhinos	Eastern Hognosed Snake	G5	S4				Likely to Occur	Suitable	2.04