

TN517.13 (d) Ranking Criteria

INSTRUCTIONS FOR COMPLETING RANKING CRITERIA WORKSHEET

The ranking criteria are subject to modification each year. The most currently dated criteria should be used to rank applications.

One set of applicable worksheets shall be completed for each offered area (Example: field, tract(s), and farm). Fields with similar pasture/hayland worksheets shall be completed for all pastures within a treatment unit).

A treatment unit shall be considered a field or group of fields within a farm or tract boundary which will serve as the assessment unit for wildlife management recommendations under a WHIP plan, as defined by the participant and NRCS. The smallest working unit considered for habitat assessment will be a field, even though the participant may offer and have accepted into WHIP only a part of a field.

The treatment unit shall be outlined on a planning map with the participant present prior to completing the ranking criteria.

Directions for completing the Ranking Criteria Worksheet:

A. LOCATION SIGNIFICANCE

Use WHIP Priority Area Map on page TN517.B.13.2(30) to determine if the offered land is within a WHIP priority area. If it is, award ten (10) points.

Determine if the offered land is within a five-mile radius of a permanently protected area. If it is, award the appropriate points.

Determine if the offered land is geographically within an area to benefit threatened and endangered species using Table B. On the “Ranking Criteria Worksheet – Tennessee,” list the watershed and practice to be used to benefit species. The practice to be applied to benefit the T&E species must be shown in **Table B** to receive T&E points.

B. SPECIES TARGETED

Determine the applicant’s wildlife objectives. Use **Table A** following the “Ranking Criteria” to determine which WHIP practices will benefit Tennessee targeted species (quail, wetland wildlife, T&E species, stream/fisheries wildlife). For example, if the landowner’s only wildlife objective is turkey habitat and the only practice to be applied is a forest opening, the score under “Species Targeted” would be zero.

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C. EXISTING WILDLIFE CONSERVATION PLAN

Determine if a wildlife conservation plan already exists on the tract containing the offered acreage or if offered acreage has an existing plan. Score accordingly.

D. HABITAT BENEFITS

Score based on the WHIP practices applicant proposes to use to enhance or create wildlife habitat. If applicant decides to change proposed practices after ranking is complete and the new proposed practices will change the ranking, a new ranking score must be completed and submitted to the Program Leader.

**WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP)
RANKING CRITERIA WORKSHEET**
January 4, 2004

APPLICANT _____ **COUNTY** _____

FARM NO. _____ **TRACT NO.** _____

POINTS **TOTAL**
POINTS

A. LOCATION SIGNIFICANCE (CHOOSE ONLY ONE)

Proximity to a WHIP Priority Area (See Attached Map):

- | | |
|--|----|
| Location within a WHIP Priority Area | 10 |
| Location is Contiguous with National Wildlife Refuge,
National Forest, Wildlife Management Area (WMA), or
State Forest | 8 |
| Located Within 2 miles of Priority Area | 5 |
| Located 2-5 Miles from Priority Area | 3 |
| Located > 5 Miles from Priority Area | 0 |

**B. THREATENED OR ENDANGERED SPECIES BENEFITS
(CIRCLE ONLY ONE)**

Check T&E designated area in attached table B. (State and federal threatened and endangered species benefited by WHIP practices). If a T&E species is listed for the watershed and the practice(s) intended to be installed is listed in your county, complete the following:

T&E Species Listed _____

Watershed _____

Conservation Practice to be Installed _____

- | | |
|--|----|
| If above is to be Installed and is Less than One Acre in Size | 20 |
| If above is to be Installed and is Greater than One Acre in Size | 25 |

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POINTS **TOTAL**
POINTS

C. INDICATORS OF SUCCESSFUL PLAN IMPLEMENTATION

Existing Wildlife Conservation Plan on Same Contract
Acreage as Proposed WHIP Plan
Example: TWRA, Forest Stewardship, USFWS Partners
for Fish and Wildlife, CRP (CP2, CP4, CP22), or
Other Approved by State Conservationist:

Circle one of the Following:

Some/All Practices Implemented	10
No Practices Implemented	5
No Existing Wildlife Plan	0

Must provide a copy to receive points.

**D. HABITAT IMPROVEMENT BENEFITS
CIRCLE ALL THAT APPLY (1-11):**

- | | |
|---|----|
| 1. Percent of Open Land Contract Acreage that will be
Converted to Native Vegetation (Circle One): | |
| • 76-100 percent | 30 |
| • 51-75 percent | 25 |
| • 26-50 percent | 20 |
| • 10-25 percent | 15 |
| • 1-9 percent | 10 |

	<u>POINTS</u>	<u>TOTAL POINTS</u>
2. Number of the Following Practice Types to be Applied in the Contract:		
<ul style="list-style-type: none"> • Hedgerow/Wildlife corridor • Prescribed Burning • Strip Disking • Riparian Forest Buffer • Filter Strip • Permanent Wildlife Planting (Warm Season Grasses) 		
Circle One:		
1 Practice	5	
2 Practices	10	
3 Practices	15	
4 Practices	20	
5 Practices	25	
6 Practices	30	
3. Strip Disking Combined with Planting Wildflower Mixture or Legume Interseeding in Native Warm Season Grass (NWSG)	5	
4. Wildlife Watering Source will be Constructed if No Water is Available within a 1,500' Radius	5	
5. Average Field Size will be Reduced to Less than 10 Acres with Installed Vegetative Structures, Firebreaks, or Hedgerows)	5	
6. Improve Fish, Aquatic Systems, and Wildlife Habitat by Excluding Livestock Access from Streams and/or Woodlands for the Duration of the Agreement. (Livestock must be currently present.)	10	
7. Bioengineering Installed on an Unstable Streambank	10	

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	<u>POINTS</u>	<u>TOTAL POINTS</u>
8. Applicant Agrees to Use Prescribed Burning Management Practices during the Agreement (Applicant must agree to burn 66 percent of acres eligible for burning at least once during the agreement to receive points.)	15	
9. Field Borders will be Established. At Least 51 percent of Field Border will be Established to a Border on All Accepted Fields. (NO points given if establishing a cool season legume mixture field border around an NWSG field.)	15	
10. Filter Strip will be Established (Minimum 1 Acre to Receive Points)	15	
11. Wetland Restoration/Enhancement/Creation Practice will be Implemented to Encourage Habitat for Waterfowl, Shorebirds, and Wading Birds (Wetland determination must be done.)	15	
SUM OF POINTS OF ALL CIRCLED ITEMS 1-11		<hr/>

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(440-V-CPM, Amend. TN11, Jan. 2004)

WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP)
RANKING

Final Total Score (Maximum 200 Points) _____

I (applicant) agree to implement the above practices that I received points for if approved for the Wildlife Habitat Incentives Program (WHIP).

Applicant Signature

Date

NRCS Representative Signature

Date

NRCS Biologist Signature (If Required)

Date

TABLE A. LIST OF CONSERVATION PRACTICES AND COMPONENTS ELIGIBLE FOR WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP) COST SHARE AND TARGETED SPECIES BENEFITED

WHIP NO.	FOTG CODE	ELIGIBLE PRACTICES	ELIGIBLE COMPONENTS	TARGETED SPECIES BENEFITED ^{2/}
1	386	Field Border	See FOTG IV ^{1/}	Q
2	393	Filter Strip	See FOTG IV ^{1/}	Q, S ^{4/} , W ^{4/} , T ^{6/}
3	645	Wildlife Upland Habitat Management	Perennial Food Plot	Q
4	645	Wildlife Upland Habitat Management	Permanent Wildlife Planting: Tame Grass Eradication Native Warm Season Grass/Forb Mix Cool Season Grass/Legume Mix	Q, T ^{6/} Q, T ^{6/} None
5	645	Wildlife Upland Habitat Management	Hedgerow/Wildlife Corridor	Q, T ^{6/}
6	645	Wildlife Upland Habitat Management	Land Clearing (Forest Opening)	T ^{6/}
7	378	Pond	See FOTG IV ^{1/}	None
8	648	Wildlife Watering Facility	See FOTG IV ^{1/}	None
9	645	Wildlife Upland Habitat Management	Strip Disking	Q, T ^{6/}
10	338	Prescribed Burning	See FOTG IV ^{1/}	Q
11	391	Riparian Forest Buffer	Tree/Shrub Planting	S or W ^{4/} , T ^{6/}
12	580	Streambank and Shoreline Protection	Tree Revetments Tree/Shrub Planting Native Grasses (Adapted to Site)	S, T ^{6/} S, T ^{6/} S, T ^{6/}
13	657	Wetland Restoration, Creation, Enhancement	Ditch Plug Dike Tile Break Water Control Structure Tree/Shrub Planting	W, T ^{6/} W, T ^{6/} W, T ^{6/} W, T ^{6/} W, T ^{6/}
14	382	Fencing ^{5/}	See FOTG IV ^{1/}	Q, S ^{3/} , W ^{3/} , T ^{6/}

^{1/} FOTG IV: USDA NRCS Field Office Technical Guide, Section IV.

^{2/} The species categories are those considered “target species” in the Ranking Criteria and which benefit from specific conservation practices. Each specific conservation practice has an associated species category generally benefited by that practice. Listed are “targeted” species only. Many other species benefit from this practice including reptiles, amphibians, large mammals, hawks, owls, shorebirds, etc.

Q = Quail, Songbirds, and Small Game

W = Wetland

T = Threatened and Endangered Species

S = Stream/Fisheries

^{3/} Stream/Fisheries will benefit only if fence excludes livestock from a riparian area. Wetland species will benefit only if fence excludes livestock from a wetland.

^{4/} Filter strip/riparian forest buffer will benefit stream/fisheries or wetland species, depending on location.

^{5/} Fencing (FOTG IV practice code 382) has been assigned a WHIP practice number, although it may be used as a component of WHIP practices. Fencing is to be cost shared only where livestock are present and preventing full resource utilization by wildlife.

^{6/} T & E species should be considered “targeted” only if they are listed in the T & E list in **TABLE B** beginning on page **TN517.B.13.2(11)**.

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TABLE B. STATE AND FEDERAL THREATENED AND ENDANGERED SPECIES BENEFITED BY WHIP PRACTICES

WHIP applications with planned practices within geographic areas, as listed, will be awarded points in the WHIP ranking system. (Refer to section TN517.D.33, “Definition of Conservation Practices,” for practice names.)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
ANDERSON COUNTY		
Clinch River Watershed	WHIP 2, 11, 12, 14 (Streambank)	Blue Sucker Slender Chub Freshwater Mussels
Clinch River Floodplain	WHIP 4 (Cropland Conversion)	Freshwater Mussels
Countywide	WHIP 4, 5	Bewick's Wren
BEDFORD COUNTY		
Duck River Watershed	WHIP 2, 11, 12, 14 (Streambank)	Freshwater Mussels Coppercheek Darter
Duck River Floodplain	WHIP 4 (Cropland Conversion)	Freshwater Mussels
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Duck River Bladderpod
Portion of County South of Duck River and East of Thompson Creek	WHIP 13 (Tree Planting)	Gray bat Indiana Bat
BENTON COUNTY		
No Species Benefited		
BLEDSOE COUNTY		
Countywide	WHIP 13 (Tree Planting)	Gray Bat White Fringeless Orchid

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Subpart B – Program Requirements

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
BLOUNT COUNTY		
Little River Watershed	WHIP 2, 4, 12, 14 (Streambank)	Freshwater Mussels Longhead Darter Dusky Tail Darter
Countywide	WHIP 4 (Bottomland Hardwoods)	Rock Skullcap Longleaf Stitchwort
Little Tennessee River Watershed	WHIP 2, 4, 11, 12, 14 (Streambank)	Spotfin Chub
BRADLEY COUNTY		
Conasauga River Watershed	WHIP 2, 4, 11, 12, 14 (Streambank)	Freshwater Mussels Fish
CAMPBELL COUNTY		
Countywide	WHIP 4, 5	Bewick's Wren
Clear Fork Cumberland River and Elk Creek Watersheds	WHIP 2, 4, 11, 12, 14 (Streambank)	Freshwater Mussels Fish Indiana, Gray Bats
CANNON COUNTY		
Countywide	WHIP 4, 5, 6	Bewick's Wren
Barren Fork Watershed	WHIP 2, 4, 11, 12, 14 (Streambank)	Barrens Darter Barrens Topminnow
East Fork Stones River Watershed	WHIP 13 (Tree Planting)	Gray Bat
CARROLL COUNTY		
No Species Benefited		
CARTER COUNTY		
Watauga River Watershed	WHIP 2, 4, 11, 12, 14 (Streambank)	Longhead Darter

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
CHEATHAM COUNTY		
Cumberland River Floodplain	WHIP 13 (Tree Planting)	Gray Bat
Cedar Glades	WHIP 4, 6, 14	Duck River Bladderpod
CHESTER COUNTY		
No species benefited		
CLAIBORNE COUNTY		
Little Yellow Creek Watershed	WHIP 2, 4, 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Clear Fork Cumberland River Watershed	WHIP 2, 4, 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Little Tackett Creek Watershed	WHIP 2, 4, 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Powell River Floodplain	WHIP 13 (Tree Planting)	Gray Bat
CLAY COUNTY		
Cumberland River Floodplain	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 14 (Bottomland Hardwoods)	Spring Blue-eyed Land Mary
COCKE COUNTY		
Nolichucky River Floodplain Upstream of Douglas Lake	WHIP 13 (Tree Planting)	Gray bat
French Broad River Watershed	WHIP 2, 4, 11, 12, 13, 14 (Streambank)	Fish
Countywide	WHIP 4 (Bottomlands Only)	Fraser's Loosestrife Virginia Mallow Clingman's Hedgenettle

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(440-V-CPM, Amend. TN11, Jan. 2004)

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
COFFEE COUNTY		
Bradley Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14	Fish Freshwater Mussels
Duck River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14	Fish Freshwater Mussels
Countywide	WHIP 13, 14 (Wetlands, Farmed Wetland Pasture)	Creeping St. John's-wort Canby's Lobelia Globe-fruit False Loosestrife Swamp Loosestrife Swamp Lousewort Zigzag Bladderwort Fringed Yellow-eyed Grass Barratt's Sedge Slender Blueflag Snowy Orchid Rose Pogonia Loose-headed Beakrush Obscure Beakrush Grassleaf Arrowhead
The Barrens Only	WHIP 4	Coastal Sweet Pepper-bush White-bracted Thoroughwort Narrowleaf Bushclover Southern Prairie-dock Hairy Fimbristylis Carolina Redroot Southern Twayblade Toreey's Dropseed Needleleaf Witchgrass
CROCKETT COUNTY		
No Species Benefited		

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
CUMBERLAND COUNTY		
Emory River Watershed (Daddy's Creek, Clear Creek, Obed River)	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Purple Bean Mussel Spotfin Chub
Countywide	WHIP 4, 6	Bachman's Sparrow
Countywide	WHIP 13	Pink Sundew Canby's Lobelia Large-flower Barbara Buttons Swamp Lousewort Brown Bog Sedge Bog-buttons Tawny Cotton Grass Rose Pogonia
DAVIDSON COUNTY		
Countywide	WHIP 4, 5, 6	Bewick's Wren
Mill Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streams)	Nashville Crayfish
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Duck River Bladderpod Tennessee Coneflower Short's Bladderpod Glade Cleft-phlox Prairie Parsley Glade Onion Guthrie's Ground Plum
DECATUR COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren Slender Blazing Star Western False Gromwell

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(440-V-CPM, Amend. TN11, Jan. 2004)

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
DEKALB COUNTY		
Smith Fork Watershed	WHIP 13 (Tree Planting)	Gray Bat
DICKSON COUNTY		
No Species Benefited		
DYER COUNTY		
No Species Benefited		
FAYETTE COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow
FENTRESS COUNTY		
White Oak Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Elktoe
Clear Fork River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Elktoe
Clear Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Elktoe
Wolf River Watershed	WHIP 13 (Tree Planting)	Indiana Bat
East Fork Obed River Watershed	WHIP 13 (Tree Planting)	Indiana Bat
FRANKLIN COUNTY		
West of Belvidere and South of Tims Ford Lake and Elk River	WHIP 13 (Tree Planting)	Gray Bat Indiana bat
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow
The Barrens Only	WHIP 4	Smooth False Gromwell Southern Prairie Dock Roundleaf Fameflower

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
Buck Creek Cove	WHIP 14	Painted Disc Snail
GIBSON COUNTY		
No Species Benefited		
GILES COUNTY		
Countywide	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Boulder Darter Snail Darter
Cedar Glades Only	WHIP 4, 6, 14	Duck River Bladderpod Glade-cress
GRAINGER COUNTY		
East of Highway 111W and South of Highway 92	WHIP 13 (Tree Planting)	Indiana Bat Gray Bat
GREENE COUNTY		
Nolichucky River Watershed Downstream of Highway 340	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels
Portion of County Between Russell Crossroad, the Cocke County Line and East of David Crockett Lake	WHIP 13 (Tree Planting)	Gray Bat
GRUNDY COUNTY		
Collins River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Pigtoe Jewel Darter Cumberland Elktoe
Bog Areas Only	WHIP 13	Canby's Lobelia Large Cranberry

HAMBLEN COUNTY

No Species Benefited

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
HAMILTON COUNTY		
South Chickamauga Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 13 (Streambank)	Freshwater Mussels Snail Darter
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren
HANCOCK COUNTY		
Powell River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Clinch River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
HARDEMAN COUNTY		
No Species Benefited		
HARDIN COUNTY		
Countywide	WHIP 4, 5, 6	Bewick's Wren
HAWKINS COUNTY		
North Fork Holston River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Spotfin Chub
Beech Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels
Big Creek Watershed	WHIP 13 (Tree Planting)	Indiana Bat Gray Bat
HAYWOOD COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
HENDERSON COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren
HENRY COUNTY		
No Species Benefited		
HICKMAN COUNTY		
Little Piney River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Beaver Dam Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Sugar Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Cane Creek Watershed	WHIP 2, 4, (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Duck River Floodplain	WHIP 13 (Tree Planting)	Gray Bat
Portion of County Southeast of Centerville between Highway 50 and Highway 48/100	WHIP 13 (Tree Planting)	Gray Bat
HOUSTON COUNTY		
No Species Benefited		
HUMPHREYS COUNTY		
Duck River Watershed above Hurricane Creek including Hurricane Creek	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 Creek (Streambank)	Freshwater Mussels Fish

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(440-V-CPM, Amend. TN11, Jan. 2004)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
JACKSON COUNTY		
Portion of County West of Highway 56	WHIP 13 (Tree Planting)	Gray Bat
JEFFERSON COUNTY		
No Species Benefited		
JOHNSON COUNTY		
Bog Areas Only	WHIP 13	Bog Turtle Marsh Marigold Linear Leaved Willow Herb Halberd-leaf Tearthumb Canada Burnet Rock Skullcap Narrow-leaf Meadow Sweet Large Cranberry Kidney Leaf Twayblade Large Round-leaved Orchid Large Purple Fringed Orchid Small Purple Fringed Orchid Skunk Cabbage Pale St. John's Wort Marsh Speedwell Carex Rostrata Tawny Cotton-grass
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
KNOX COUNTY		
French Broad River Floodplain Upstream of Fort Loudoun Lake	WHIP 13 (Tree Planting)	Gray Bat
Holston River Floodplain Upstream of Fort Loudoun Lake	WHIP 13 (Tree Planting)	Gray Bat
LAKE COUNTY		
No Species Benefited		

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
LAUDERDALE COUNTY		
No Species Benefited		
LAWRENCE COUNTY		
Buffalo River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Slackwater Darter
Chief Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Slackwater Darter
Shoal Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Slackwater Darter
Little Buffalo River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Slackwater Darter
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren
LEWIS COUNTY		
Buffalo River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Fish Pale Lilliput Mussel
LINCOLN COUNTY		
Brier Fork of Flint River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Fish Freshwater Mussels
Elk River Floodplain	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
East Fork Mulberry Creek Watershed	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Cedar Glades Only	WHIP 4, 6, 14	Duck River Bladderpod
LOUDON COUNTY		
No Species Benefited		

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Subpart B – Program Requirements

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
MACON COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
MADISON COUNTY		
No Species Benefited		
MARION COUNTY		
Sequatchie River Floodplain	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Portion of County South of Highway 64	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Countywide	WHIP 14 (Streams)	Royal Snail
MARSHALL COUNTY		
Duck River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Coppercheek Darter Freshwater Mussels
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Duck River Bladderpod
MAURY COUNTY		
Countywide	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Coppercheek Darter Freshwater Mussels
Portion of County South of Columbia Between Highway 7 and Highway 43	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Duck River Bladderpod Short's Bladderpod Starry Cerastium Narrow Leaved Umbrella-wort

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
MCMINN COUNTY		
No Species Benefited		
MCNAIRY COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Southern Morning Glory Prairie Parsley
MEIGS COUNTY		
Sewee Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Snail Darter Freshwater Mussels
Tennessee River Floodplain below Watts Bar Lake and above Chickamauga Lake	WHIP 13 (Tree Planting)	Gray Bat
MONROE COUNTY		
Little Tennessee River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Fish Freshwater Mussels
MONTGOMERY COUNTY		
Southeast Portion of County between Highway 41 and Cumberland River	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Western Portion of County South of Highway 79, West of Moore Hollow Road and North of Cumberland River	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren Pale-purple Coneflower Sweet Coneflower Compass Plant Southern Prairie Dock

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Subpart B – Program Requirements

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<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
MOORE COUNTY		
East Fork Mulberry Creek Watershed	WHIP 13 (Tree Planting)	Gray Bat
MORGAN COUNTY		
Emory River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Spotfin Chub Freshwater Mussels Longhead Darter
OBION COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
OVERTON COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
PERRY COUNTY		
Tennessee River Floodplain	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Buffalo River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Coppercheek Darter
PICKETT COUNTY		
No Species Benefited		
POLK COUNTY		
Conasauga River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Bog Areas Only	WHIP 14	Large Cranberry Tawny Cotton-grass Sweetbay Magnolia

TN517.B.13-2(23)

Part 517 – Wildlife Habitat Incentives Program (WHIP)

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
PUTNAM COUNTY		
Falling Water River Watershed Downstream of City Lake and above Burgess Falls Lake	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow
RHEA COUNTY		
Tennessee River Floodplain below Watts Bar Lake and above Chickamauga Lake	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Portion of County South of Clear Creek, West of Tennessee River and East of Highway 27/29	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow
ROANE COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bachman's Sparrow Bewick's Wren
Bog Areas Only	WHIP 13	Swamp Lousewort Fen Orchid Tubercled Rein-orchid
ROBERTSON COUNTY		
South Fork Red River Watershed	WHIP 13 (Tree Planting)	Gray Bat
RUTHERFORD COUNTY		
Portion of County East of Highway 231 and North of Halls Hill Road	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren

TN517.B.13-2(24)

(440-V-CPM, Amend. TN11, Jan. 2004)

Subpart B – Program Requirements

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
RUTHERFORD COUNTY CONTINUED		
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-crest Duck River Bladderpod Tennessee Coneflower Running Glade Clover Glade Cleft-phlox Glade Onion Guthrie's Ground Plum
SCOTT COUNTY		
Big South Fork Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
Jellico Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
SEQUATCHIE COUNTY		
Sequatchie River Floodplain	WHIP 13 (Tree Planting)	Gray Bat
SEVIER COUNTY		
Little Pigeon River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Orangefoot Pimpleback Blue Sucker Longhead Darter
French Broad River Floodplain Downstream of Douglas Lake	WHIP 13 (Tree Planting)	Indiana Bat
SHELBY COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren

TN517.B.13-2(25)

Part 517 – Wildlife Habitat Incentives Program (WHIP)

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
SMITH COUNTY		
Cumberland River Floodplain Downstream of Carthage	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
Portion of County North of Highway 70, West of Difficult, South of Pleasant Shade, and East of Dixon Springs	WHIP 13 (Tree Planting)	Gray Bat
STEWART COUNTY		
Portion of County North of Saline Creek, East of Lake Barkley, and West of Highway 120	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
SULLIVAN COUNTY		
North Fork Holston River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels) Fish
Portion of County South of Highway 421 and East of Highway 19E	WHIP 13 (Tree Planting)	Gray Bat
SUMNER COUNTY		
Portion of County West of Highway 109 and South of Highway 25	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
Cedar Glades Only	WHIP 4, 6, 9	Leafy Prairie Clover
TIPTON COUNTY		
No Species Benefited		

TN517.B.13-2(26)

(440-V-CPM, Amend. TN11, Jan. 2004)

Subpart B – Program Requirements

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
TROUSDALE COUNTY		
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
Cedar Glades Only	WHIP 4, 6, 9	Glade-cress Short's Bladderpod
UNICOI COUNTY		
Nolichucky River Watershed	WHIP 2, 4 (Cropland Conversion) 11 12, 13, 14 (Streambank)	Appalachian Elktoe
UNION COUNTY		
No Species Benefited		
VAN BUREN COUNTY		
Cane Creek Watershed Downstream Fall Creek Falls State Park	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Indiana Bat
Rocky River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Indiana Bat
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
WARREN COUNTY		
Collins River Watershed Upstream from McMinnville	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14, (Streambank)	Freshwater Mussels Indiana Bat Gray Bat Fish
Rocky River Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Freshwater Mussels Fish
WASHINGTON COUNTY		
No Species Benefited		

TN517.B.13-2(27)

Part 517 – Wildlife Habitat Incentives Program (WHIP)

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
WAYNE COUNTY		
Cypress Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cracking Pearlymussel Slackwater Darter Copper Cheek Darter Crown Darter
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
Portion of County East of Highway 13 and North of Highway 64	WHIP 13 (Tree Planting)	Gray Bat
Portion of County South of Highway 64, West of Highway 13, and North of Highway 203	WHIP 13 (Tree Planting)	Gray Bat
WEAKLEY COUNTY		
No Species Benefited		
WHITE COUNTY		
Calfkiller River Upstream from Sparta	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Pigtoe Jewel Darter
Caney Fork River Watershed Upstream from Highway 111	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Cumberland Pigtoe Jewel Darter
Portion of County South of Sparta, West of Hickory Valley Road, and East of Highway 136	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat
Falling Water River Floodplain	WHIP 13 (Tree Planting)	Gray Bat Indiana Bat

TN517.B.13-2(28)

(440-V-CPM, Amend. TN11, Jan. 2004)

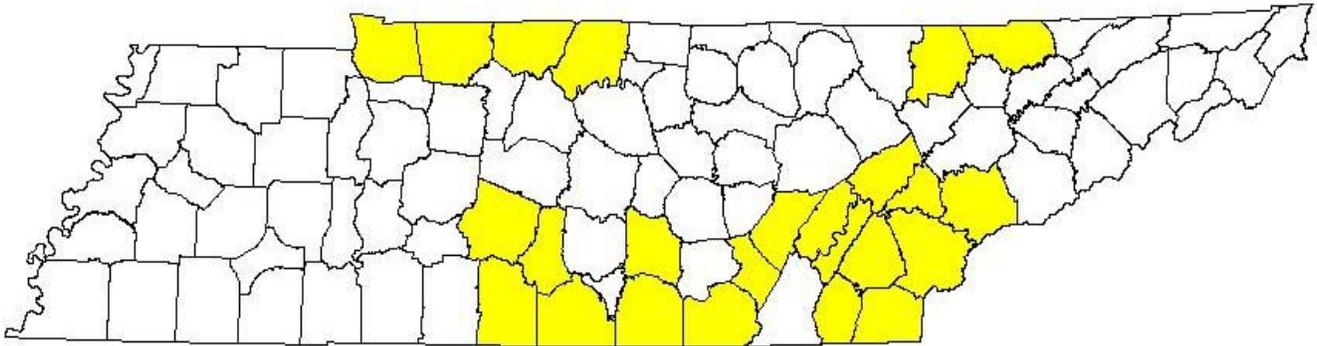
Subpart B – Program Requirements

TN517.B.13(d)

<u>Geographic Area</u>	<u>Practice(s) Applied</u>	<u>Species Benefited</u>
WILLIAMSON COUNTY		
Mill Creek Watershed	WHIP 2, 4 (Cropland Conversion) 11, 12, 13, 14 (Streambank)	Nashville Crayfish
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Duck River Bladderpod
WILSON COUNTY		
Portion of County North of Coles Ferry Pike	WHIP 13 (Tree Planting)	Gray Bat
Countywide	WHIP 4, 5, 6, 9	Bewick's Wren
Cedar Glades Only	WHIP 4, 6, 14	Leafy Prairie Clover Glade-cress Spring Creek Bladderpod Tennessee Coneflower Glade Cleft Phlox

TN517.B.13(d)

**WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP)
PRIORITY AREA COUNTIES
FY 2004**



- **COFFEE**
- FRANKLIN**
- LINCOLN**
- GILES**
- MAURY**
- MARSHALL**
- STEWART**
- MONTGOMERY**
- ROBERTSON**
- SUMNER**
- MCMINN**
- MEIGS**
- RHEA**
- BRADLEY**
- POLK**
- ROANE**
- LOUDON**
- BLOUNT**
- MONROE**
- CAMPBELL**
- CLAIBORNE**
- BLEDSON**
- SEQUATCHIE**
- MARION**