TENNESSEE
WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP) COST LIST
June 1998

338 Prescribed Burning

Seeding (Conventional)w/preparation	338	Acres	$	37.00	AA 75.0
Seeding (No Till)	338	Acres	$	19.00	AA 75.0
Orchardgrass	338	Pound	$	0.99	AA 75.0
White Clover (Ladino, Regal, White Dutch)	338	Pound	$	3.00	AA 75.0
Red Clover	338	Pound	$	2.04	AA 75.0
Prescribed Burning < 50 Acres	338	Acres	$	10.00	AC 75.0
Prescribed Burning 51-100 Acres	338	Acres	$	7.50	AC 75.0
Prescribed Burning > 150 Acres	338	Acres	$	3.50	AC 75.0
Prescribed Burning 101-150 Acres	338	Acres	$	5.00	AC 75.0

378 Pond (maximum 100% cost is $1,000.00)

Browntop Millet	378	Pound	$	0.50	AA 75.0
Foxtail Millet	378	Pound	$	0.50	AA 75.0
Annual Rye Grass	378	Pound	$	0.47	AA 75.0
Wheat (Non-Certified)	378	Bushel	$	8.52	AA 75.0
Sudan Hybrids	378	Pound	$	0.44	AA 75.0
White Clover (Ladino, Regal, White Dutch)	378	Pound	$	3.00	AA 75.0
Nitrogen	378	Pound	$	0.26	AA 75.0
Lime	378	Ton	$	14.00	AA 75.0
Phosphorous	378	Pound	$	0.23	AA 75.0
Reed Canarygrass	378	Pound	$	8.17	AA 75.0
Potassium	378	Pound	$	0.14	AA 75.0
D6 Dozer (quanitities determined > 40hrs)	378	Hour	$	65.00	AA 75.0
580 CCK Backhoe (quantity determined >40hrs)	378	Hour	$	35.00	AA 75.0
Switchgrass	386	Pound	$	14.00	AA 75.0

382 Fence

Fencing Electric 2 Strand	382	Linft	$	1.00	AA 75.0
Fencing High Tensile 4 Strand	382	Linft	$	2.00	AA 75.0
Fencing 4 Strand Barbed	382	LinFt	$	2.00	AA 75.0
Fencing 3 Strand Barbed	382	LinFt	$	1.50	AA 75.0

386 Field Border

Chickasaw Plum	386	Acres	$	578.00	AA 75.0
Wild Plum - 6"	386	Acres	$	272.00	AA 75.0
Spicebush - 6"	386	Acres	$	340.00	AA 75.0
Sawtooth Oak	386	Acres	$	100.00	AA 75.0
Rye Grain (Cereal)	386	Bushel	$	8.00	AA 75.0
Lime	386	Ton	$	14.00	AA 75.0
Illinois Bundleflower	386	Pound	$	16.00	AA 75.0
Bicolor Shrub Lespedeza (seed)	386	Pound	$	7.30	AA 75.0
Eastern Gamagrass	386	Pound	$	8.00	AA 75.0
Foxtail Millet	386	Pound	$	0.50	AA 75.0
Bluestem (Little)	386	Pound	$	14.00	AA 75.0
Indiangrass	386	Pound	$	16.00	AA 75.0
Hairy Vetch	386	Pound	$	1.50	AA 75.0
Bluestem (Big)	386	Pound	$	15.00	AA 75.0
Browntop Millet	386	Pound	$	0.50	AA 75.0
Crimson Clover	386	Pound	$	1.50	AA 75.0
Nitrogen	386	Pound	$	0.26	AA 75.0
Phosphorous	386	Pound	$	0.23	AA 75.0
Maximilian Sunflower	386	Pound	$	24.00	AA 75.0
Seeding (Conventional)w/preparation	386	Acres	$	37.00	AA 75.0

(386 Field Border, cont'd)

Potassium	386	Pound	$ 0.14	AA 75.0
Partridge Pea	386	Pound	$ 15.00	AA 75.0
Orchardgrass	386	Pound	$ 0.99	AA 75.0
Seeding (No Till)	386	Acres	$ 19.00	AA 75.0
White Clover (Ladino, Regal, White Dutch)	386	Pound	$ 3.00	AA 75.0
Switchgrass	386	Pound	$ 14.00	AA 75.0
Wheat (Non-Certified)	386	Bushel	$ 8.52	AA 75.0
Broadleaf Weed Control (Chemical)	386	Acres	$ 60.00	AA 75.0
Fescue Eradication with Plateau	386	Acres	$ 60.00	AA 75.0
Sideoats Grama	386	Pound	$ 13.00	AA 75.0
Johnsongrass Control - Fall (chemical)	386	Acres	$ 58.00	AA 75.0
Mechanical Weed Control 2x (disk, shred, mow)	386	Acres	$ 22.00	AC 75.0
Indigobush 8'X8' spacing (680 shrubs/acre)	386	Acres	$ 347.00	AA 75.0
Johnsongrass Control - Spring	386	Acres	$ 33.00	AA 75.0
Indigobush	386	Each	$ 0.51	AA 75.0
Flowering Dogwood	386	Each	$ 0.49	AA 75.0
Flowering Crabapple 8'X8' spacing (680	386	Acres	$ 272.00	AA 75.0
Bicolor Lespedeza (Shrub) 3'X3' re)	386	Acres	$2107.00	AA 75.0
Flowering Crabapple	386	Each	$ 0.40	AA 75.0
Flowering Dogwood 8'X8' spacing (680	386	Acres	$ 333.00	AA 75.0

<u>391 Riparian Forest Buffer</u>

Indigobush	391	Each	$ 0.51	AA 75.0
Hickory 12'X'12' spacing	391	Acres	$ 151.00	AA 75.0
Hickory	391	Each	$ 0.50	AA 75.0
Indigobush 8'X8' spacing	391	Acres	$ 347.00	AA 75.0
Flowering Dogwood	391	Each	$ 0.49	AA 75.0
Persimmon 12'X12' spacing	391	Acres	$ 199.00	AA 75.0
Persimmon	391	Each	$ 0.66	AA 75.0
Flowering Dogwood 8'X8' spacing	391	Acres	$ 333.00	AA 75.0
Bicolor Lespedeza (Shrub) 3'X3'	391	Acres	$2107.00	AA 75.0
Johnsongrass Control - Spring	391	Acres	$ 33.00	AA 75.0
Flowering Crabapple	391	Each	$ 0.40	AA 75.0
Yellow Poplar 12'X 12' spacing	391	Acres	$ 155.00	AA 75.0
Flowering Crabapple 8'X8' spacing	391	Acres	$ 272.00	AA 75.0
White Ash 12'X12' spacing	391	Acres	$ 149.00	AA 75.0
Green Ash 12'X12' spacing	391	Acres	$ 149.00	AA 75.0
Silky Dogwood 8'X8' spacing	391	Acres	$1360.00	AA 75.0
Pecan 12'X12' spacing	391	Acres	$ 151.00	AA 75.0
Switchgrass	391	Pound	$ 14.00	AA 75.0
Wheat (Non-Certified)	391	Bushel	$ 8.52	AA 75.0
Blackgum 12'X12' spacing	391	Acres	$ 130.00	AA 75.0
Sideoats Grama	391	Pound	$ 13.00	AA 75.0
White Clover (Ladino, Regal, White Dutch)	391	Pound	$ 3.00	AA 75.0
Mechanical Weed Control 2x (disk, shred, mow)	391	Acres	$ 22.00	AC 75.0
Broadleaf Weed Control (Chemical)	391	Acres	$ 60.00	AA 75.0
Fescue Eradication with Plateau	391	Acres	$ 60.00	AA 75.0
Johnsongrass Control - Fall (chemical)	391	Acres	$ 58.00	AA 75.0
Oak Seedlings 12'X12' spacing	391	Acres	$ 149.00	AA 75.0
Maximilian Sunflower	391	Pound	$ 24.00	AA 75.0
Nitrogen	391	Pound	$ 0.26	AA 75.0
Phosphorous	391	Pound	$ 0.23	AA 75.0
Seeding (Conventional)w/preparation	391	Acres	$ 37.00	AA 75.0
Potassium	391	Pound	$ 0.14	AA 75.0
Partridge Pea	391	Pound	$ 15.00	AA 75.0
Seeding (No Till)	391	Acres	$ 19.00	AA 75.0
Bluestem (Big)	391	Pound	$ 15.00	AA 75.0
Browntop Millet	391	Pound	$ 0.50	AA 75.0

(391 Riparian Forest Buffer, cont'd)

Bicolor Shrub Lespedeza (seed)	391	Pound	$ 7.30	AA 75.0
Bluestem (Little)	391	Pound	$ 14.00	AA 75.0
Lime	391	Ton	$ 14.00	AA 75.0
Eastern Gamagrass	391	Pound	$ 8.00	AA 75.0
Illinois Bundleflower	391	Pound	$ 16.00	AA 75.0
Crimson Clover	391	Pound	$ 1.50	AA 75.0
Indiangrass	391	Pound	$ 16.00	AA 75.0
Foxtail Millet	391	Pound	$ 0.50	AA 75.0
Wild Plum - 6"	391	Acres	$ 272.00	AA 75.0
Native Sweet Pecan	391	Acres	$ 151.00	AA 75.0
Washington Hawthorne - 6"	391	Acres	$ 272.00	AA 75.0
Spicebush - 6"	391	Acres	$ 340.00	AA 75.0
Sawtooth Oak	391	Acres	$ 100.00	AA 75.0
Chickasaw Plum	391	Acres	$ 578.00	AA 75.0
Rye Grain (Cereal)	391	Bushel	$ 8.00	AA 75.0

393 Filter Strip

Rye Grain (Cereal)	393	Bushel	$ 8.00	AA 75.0
Bluestem (Big)	393	Pound	$ 15.00	AA 75.0
Foxtail Millet	393	Pound	$ 0.50	AA 75.0
Indiangrass	393	Pound	$ 16.00	AA 75.0
Eastern Gamagrass	393	Pound	$ 8.00	AA 75.0
Crimson Clover	393	Pound	$ 1.50	AA 75.0
Lime	393	Ton	$ 14.00	AA 75.0
Bluestem (Little)	393	Pound	$ 14.00	AA 75.0
Kobe Lespedeza	393	Pound	$ 1.24	AA 75.0
Illinois Bundleflower	393	Pound	$ 16.00	AA 75.0
Browntop Millet	393	Pound	$ 0.50	AA 75.0
Korean Lespedeza	393	Pound	$ 0.93	AA 75.0
Hairy Vetch	393	Pound	$ 1.50	AA 75.0
Orchardgrass	393	Pound	$ 0.99	AA 75.0
Phosphorous	393	Pound	$ 0.23	AA 75.0
Maximilian Sunflower	393	Pound	$ 24.00	AA 75.0
Nitrogen	393	Pound	$ 0.26	AA 75.0
Seeding (No Till)	393	Acres	$ 19.00	AA 75.0
Seeding (Conventional)w/preparation	393	Acres	$ 37.00	AA 75.0
Potassium	393	Pound	$ 0.14	AA 75.0
Partridge Pea	393	Pound	$ 15.00	AA 75.0
Wheat (Non-Certified)	393	Bushel	$ 8.52	AA 75.0
Red Clover	393	Pound	$ 2.04	AA 75.0
Timothy	393	Pound	$ 0.82	AA 75.0
Johnsongrass Control - Fall (chemical)	393	Acres	$ 58.00	AA 75.0
White Clover (Ladino, Regal, White Dutch)	393	Pound	$ 3.00	AA 75.0
Mechanical Weed Control 2x (disk, shred, mow)	393	Acres	$ 22.00	AC 75.0
Switchgrass	393	Pound	$ 14.00	AA 75.0
Broadleaf Weed Control (Chemical)	393	Acres	$ 60.00	AA 75.0
Fescue Eradication with Plateau	393	Acres	$ 60.00	AA 75.0
Sideoats Grama	393	Pound	$ 13.00	AA 75.0
Johnsongrass Control - Spring	393	Acres	$ 33.00	AA 75.0

580 Streambank and Shoreline Protection

Silky Dogwood 8'X8' spacing	580	Acres	$1360.00	AA 75.0
White Ash 12'X12' spacing	580	Acres	$ 149.00	AA 75.0
Green Ash 12'X12' spacing	580	Acres	$ 149.00	AA 75.0
Pecan 12'X12' spacing	580	Acres	$ 151.00	AA 75.0
Persimmon	580	Each	$ 0.66	AA 75.0
Hickory 12'X'12' spacing	580	Acres	$ 151.00	AA 75.0
Persimmon 12'X12' spacing	580	Acres	$ 199.00	AA 75.0

(580 Streambank and Shoreline Protection, cont'd)

Hickory	580	Each	$ 0.50	AA 75.0
Yellow Poplar 12'X 12' spacing	580	Acres	$ 155.00	AA 75.0
Gray Dogwood 8'X8' spacing	580	Acres	$1360.00	AA 75.0
Wheat (Non-Certified)	580	Bushel	$ 8.52	AA 75.0
Blackgum 12'X12' spacing	580	Acres	$ 130.00	AA 75.0
Oak Seedlings 12'X12' spacing	580	Acres	$ 149.00	AA 75.0
Switchgrass	580	Pound	$ 14.00	AA 75.0
Seeding (Conventional)w/preparation	580	Acres	$ 37.00	AA 75.0
Nitrogen	580	Pound	$ 0.26	AA 75.0
Potassium	580	Pound	$ 0.14	AA 75.0
Phosphorous	580	Pound	$ 0.23	AA 75.0
Browntop Millet	580	Pound	$ 0.50	AA 75.0
Native Sweet Pecan	580	Acres	$ 151.00	AA 75.0
Buttonbush Cuttings - 12"	580	Acres	$ 317.00	AA 75.0
Cedar Tree Stream Revetment	580	LinFt	$ 6.30	AA 75.0
Willow Post 4x4 Collection/Installation	580	Acres	$2041.00	AA 75.0
Streamco Willow - 12"	580	Acres	$ 781.00	AA 75.0
Streamco Willow - 18'	580	Acres	$ 822.00	AA 75.0
Bankers Willow - 12"	580	Acres	$ 983.00	AA 75.0
Eastern Cottonwood Cuttings - 12"	580	Acres	$ 244.00	AA 75.0
Buttonbush Cuttings - 18"	580	Acres	$ 347.00	AA 75.0
Sawtooth Oak	580	Acres	$ 100.00	AA 75.0
Virginia Wildrye	580	Acres	$ 180.00	AA 75.0
Collection/Installation Onsite Cuttings	580	Acres	$2907.00	AA 75.0
Coconut Fiber Roll 12" X 20'	580	Feet	$ 15.00	AA 75.0
Coconut Fiber Roll 16" X 20'	580	Feet	$ 28.00	AA 75.0

645 Wildlife Upland Habitat

Quail Haven Soybean	645	Pound	$ 8.00	AA 75.0
Forest Opening with Cover Establishment	645	Acres	$ 800.00	AA 75.0
Washington Hawthorne - 6"	645	Acres	$ 272.00	AA 75.0
Rye Grain (Cereal)	645	Bushel	$ 8.00	AA 75.0
Wild Plum - 6"	645	Acres	$ 272.00	AA 75.0
Chickasaw Plum	645	Acres	$ 578.00	AA 75.0
Disking	645	Acres	$ 22.00	AC 75.0
Shredding/Mowing	645	Acres	$ 11.00	AC 75.0
Spicebush - 6"	645	Acres	$ 340.00	AA 75.0
Sawtooth Oak	645	Acres	$ 100.00	AA 75.0
Eastern Red Cedar - 6"	645	Acres	$ 231.00	AA 75.0
Eastern Gamagrass	645	Pound	$ 8.00	AA 75.0
Browntop Millet	645	Pound	$ 0.50	AA 75.0
Crimson Clover	645	Pound	$ 1.50	AA 75.0
Bicolor Shrub Lespedeza (seed)	645	Pound	$ 7.30	AA 75.0
Korean Lespedeza	645	Pound	$ 0.93	AA 75.0
Foxtail Millet	645	Pound	$ 0.50	AA 75.0
Bluestem (Big)	645	Pound	$ 15.00	AA 75.0
Kobe Lespedeza	645	Pound	$ 1.24	AA 75.0
Illinois Bundleflower	645	Pound	$ 16.00	AA 75.0
Bluestem (Little)	645	Pound	$ 14.00	AA 75.0
Seeding (No Till)	645	Acres	$ 19.00	AA 75.0
Orchardgrass	645	Pound	$ 0.99	AA 75.0
Maximilian Sunflower	645	Pound	$ 24.00	AA 75.0
Phosphorous	645	Pound	$ 0.23	AA 75.0
Nitrogen	645	Pound	$ 0.26	AA 75.0
Potassium	645	Pound	$ 0.14	AA 75.0
Partridge Pea	645	Pound	$ 15.00	AA 75.0
Seeding (Conventional)w/preparation	645	Acres	$ 37.00	AA 75.0

(645 Wildlife Upland Habitat, cont'd)

Lime	645	Ton	$	14.00	AA 75.0
Sideoats Grama	645	Pound	$	13.00	AA 75.0
Johnsongrass Control - Fall (chemical)	645	Acres	$	58.00	AA 75.0
White Pine 10'X10' spacing	645	Acres	$	122.00	AA 75.0
Oak Seedlings 12'X12' spacing	645	Acres	$	149.00	AA 75.0
Wheat (Non-Certified)	645	Bushel	$	8.52	AA 75.0
Timothy	645	Pound	$	0.82	AA 75.0
Broadleaf Weed Control (Chemical)	645	Acres	$	60.00	AA 75.0
Fescue Eradication with Plateau	645	Acres	$	60.00	AA 75.0
Virginia Pine 10'X10' spacing	645	Acres	$	87.00	AA 75.0
White Clover (Ladino, Regal, White Dutch)	645	Pound	$	3.00	AA 75.0
Red Clover	645	Pound	$	2.04	AA 75.0
Mechanical Weed Control 2x (disk, shred, mow)	645	Acres	$	22.00	AC 75.0
Switchgrass	645	Pound	$	14.00	AA 75.0
Shortleaf Pine 10'X10' spacing	645	Acres	$	87.00	AA 75.0
Flowering Dogwood	645	Each	$	0.49	AA 75.0
Indigobush 8'X8' spacing	645	Acres	$	347.00	AA 75.0
Flowering Dogwood 8'X8' spacing	645	Acres	$	333.00	AA 75.0
Flowering Crabapple 8'X8' spacing	645	Acres	$	272.00	AA 75.0
Flowering Crabapple	645	Each	$	0.40	AA 75.0
Bicolor Lespedeza (Shrub) 3'X3'	645	Acres	$	2107.00	AA 75.0
Indigobush	645	Each	$	0.51	AA 75.0
Bicolor Lespedeza (Shrub)	645	Each	$	0.43	AA 75.0
Johnsongrass Control - Spring	645	Acres	$	33.00	AA 75.0
D6 Dozer (quanitities determined > 40hrs)	645	Hour	$	65.00	AA 75.0

<u>648 Wildlife Watering Facility</u> (maximum 100% cost share $267.00)

580 CCK Backhoe (quantity determined >40hrs)	648	Hour	$	35.00	AA 75.0
D6 Dozer (quanitities determined > 40hrs)	648	Hour	$	65.00	AA 75.0
White Clover (Ladino, Regal, White Dutch)	648	Pound	$	3.00	AA 75.0
Wheat (Non-Certified)	648	Bushel	$	8.52	AA 75.0
Sudan Hybrids	648	Pound	$	0.44	AA 75.0
Nitrogen	648	Pound	$	0.26	AA 75.0
Lime	648	Ton	$	14.00	AA 75.0
Reed Canarygrass	648	Pound	$	8.17	AA 75.0
Potassium	648	Pound	$	0.14	AA 75.0
Phosphorous	648	Pound	$	0.23	AA 75.0
Foxtail Millet	648	Pound	$	0.50	AA 75.0
Browntop Millet	648	Pound	$	0.50	AA 75.0
Annual Rye Grass	648	Pound	$	0.47	AA 75.0
Switchgrass	386	Pound	$	14.00	AA 75.0

<u>657 Wetland Development or Restoration</u>

Rye Grain (Cereal)	657	Bushel	$	8.00	AA 75.0
Cranberry Seedlings	657	Acres	$	0.00	AA 75.0
Flashboard Riser	657	Number	$	500.00	AA 75.0
American Elder	657	Acres	$	0.00	AA 75.0
Native Sweet Pecan	657	Acres	$	151.00	AA 75.0
Japenese Millet	657	Pound	$	0.50	AA 75.0
Crimson Clover	657	Pound	$	1.50	AA 75.0
Foxtail Millet	657	Pound	$	0.50	AA 75.0
Lime	657	Ton	$	14.00	AA 75.0
Hairy Vetch	657	Pound	$	1.50	AA 75.0
Browntop Millet	657	Pound	$	0.50	AA 75.0
Nitrogen	657	Pound	$	0.26	AA 75.0
Potassium	657	Pound	$	0.14	AA 75.0
Seeding (Conventional)w/preparation	657	Acres	$	37.00	AA 75.0

(657 Wetland Development or Restoration, cont'd)

Reed Canarygrass	657	Pound	$	8.17	AA 75.0
Phosphorous	657	Pound	$	0.23	AA 75.0
Wheat (Non-Certified)	657	Bushel	$	8.52	AA 75.0
White Clover (Ladino, Regal, White Dutch)	657	Pound	$	3.00	AA 75.0
Oak Seedlings 12'X12' spacing	657	Acres	$	149.00	AA 75.0
Switchgrass	657	Pound	$	14.00	AA 75.0
Baldcypress 12'X12' spacing	657	Acres	$	121.00	AA 75.0
Yellow Poplar 12'X 12' spacing	657	Acres	$	155.00	AA 75.0
D6 Dozer (quanitities determined > 40hrs)	657	Hour	$	65.00	AA 75.0
Green Ash 12'X12' spacing	657	Acres	$	149.00	AA 75.0
Sweetgum 12'X12' spacing	657	Acres	$	142.00	AA 75.0
Corrugated Metal (galvanized) 8 inch	657	Linft	$	6.50	AA 75.0
Corrugated Metal (galvanized) 10 inch	657	Linft	$	8.50	AA 75.0
Corrugated Metal (galvanized) 12 inch	657	Linft	$	9.00	AA 75.0
Corrugated Metal (galvanized) 15 inch	657	Linft	$	12.00	AA 75.0
580 CCK Backhoe (quantity determined >40hrs)	657	Hour	$	35.00	AA 75.0
Corrugated Metal (galvanized) 18 inch	657	Linft	$	15.00	AA 75.0
Corrugated Aluminum 8 inch	657	Linft	$	8.00	AA 75.0
Corrugated Metal (galvanized) 24 inch	657	Linft	$	18.00	AA 75.0
Corrugated Metal (galvanized) 30 inch	657	Linft	$	24.00	AA 75.0
Corrugated Metal (galvanized) 36 inch	657	Linft	$	30.00	AA 75.0
Corrugate Aluminum 6 inch	657	Linft	$	5.70	AA 75.0
Corrugated Aluminum 10 inch	657	Linft	$	9.00	AA 75.0
Corrugated Aluminum 12 inch	657	Linft	$	12.00	AA 75.0
Corrugated Aluminum 15 inch	657	Linft	$	16.00	AA 75.0
Corrugated Aluminum 18 inch	657	Linft	$	20.00	AA 75.0
Corrugated Aluminum 24 inch	657	Linft	$	23.00	AA 75.0
Corrugated Aluminum 36 inch	657	Linft	$	36.00	AA 75.0