# APPENDIX D WILD AND SCENIC RIVERS

The Wild and Scenic Rivers (WSR) Act of 1968 established the National WSR System. The Rivers analyzed in this Appendix are being assessed, through the Forest planning process, as being suitable for designation as part of the National WSR System. The rivers were identified by nomination by the public, by aquatic professionals, and by the Forest's Ranger Districts. Eighty-eight streams were suggested in the beginning. (See FSH 1909.12 – Land and Resource Management Planning Handbook, Chapter 8 – Wild and Scenic River Evaluation.)

Table D- 1. Rivers Suggested for WSR Evaluation

Dictrict		Bivor	
District	ID	River	Quads
Armuchee	5/8/96		
	1100	Armuchee Creek (East)	Sugar Valley, Subligna
	1200	Johns Creek	Sugar Valley
	1300	Swamp Creek	Villanow
Droot	1400	Stover Creek	Villanow
Brasstown	4100	Cooper Creek	Mulky Gap, Coosa Bald, Gap
	4110	Sea Creek	Mulky Gap
	4200	Dicks Creek/Blood Mountain Creek	Neels Gap
	4210	Mulky Creek (Toccoa)	Mulky Gap
	4300	Nottely River	Most on Private Land
	4310	West Wolf Creek	Coosa Bald
	4320	Wolf Creek	Coosa Bald
	4400	Hiwassee River	Most on Private Land
	4411	Swallow Creek (Hiwassee)	Macedonia
	4411a	Dismal Creek (Hiwassee)	Macedonia
	4420	Cynth Creek (Hiwassee)	Macedonia
	4431	Silas Branch (Hiwassee)	Tray Mountain
	4440	Corbin Creek (Hiwassee)	Tray Mountain
	4441	Brier Creek (Hiwassee)	Tray Mountain
	4450	High Shoals Creek (Hiwassee)	Tray Mountain
Chattooga.	4/18/96	_ ,/	•
- 3	6100	Chattahoochee River	Jacks Gap, Cowrock
	6110	Henson Creek (Chattahoochee)	Jacks Gap
	6120	Jasus Creek (Chattahoochee)	Jacks Gap
	6130	Low Gap (Chattahoochee)	Jacks Gap
	6131	England Camp (Chattahoochee)	Jacks Gap
	6140	Dukes Creek (Chattahoochee)	Cowrock
	6141	Bear Den Creek (Chattahoochee)	Cowrock
	6142	Dodd Creek	Cowrock
	6150	Spoilcane Creek	Jacks Gap, Helen, Tray Mountain
	6160	Smith Creek	Helen, Tray Mountain
	6200	Chestatee River	Most on Private Land
	6300	Middle Fork Broad River	Ayersville, Lake Russell
	6400	Panther Creek	Tallulah Falls, Tugaloo La
	6410	Davidson Creek	Tallulah Falls, Tugaloo La
	6500	Soque River	Most on Private Land
0.1	6510	Goshen Creek (Mid, North, & Wolfpen)	Lake Burton, Tray Mount
Cohutta	7400	Connected Pierre	Honer Tee T
	7100	Conasauga River	Hemp Top, Tennga, Dyer
	7120	Jigger Creek	Hemp Top, Tennga
	7200	Jacks River	Hemp Top, Dyer Gap
	7300	Mill Creek	Tennga, Crandall
	7310	Cohorn Branch	Crandall
	7400	Sumac Creek	Tennga
	7500 7510	Holly Creek	Crandall
	7510 7600	Emery Creek	Crandall
	7600 7700	Rock Creek	Ramhurst
	7700	Mountaintown Creek	Dyer Gap

Table D- 1, continued. Rivers Suggested for WSR Evaluation

District	ID	River	Quads
Oconee			
	8100	Apalachee Creek	Greshamville, Apalachee
	8200	Cedar Creek & Big Cedar Creek	Stanfordville, Resseaus Crossroads,
	0040	Dool: Orool:	Hillsboro
	8210	Rock Creek	Stanfordville, Resseaus Crossroads
	8300 8400	Little River Murder Creek	Eatonton, Rock Eagle, Shady Dale
	8500	Ocmulgee River	Smithboro, Eatonton Lloyd Shoals, Berner, Dames Ferry
	8510	Wise Creek	Berner, Lloyd Shoals
	8520	Falling Creek (tributary of Ocmulgee River)	Dames Ferry
	8600	Oconee River	Barnett Shoals, Greshamville
	8610	Greenbrier Creek	Greshamville
	8620	Fishing Creek	Greshamville, Penfield
	8630	Falling Creek (tributary of Oconee River)	Greshamville
Tallulah		,	
	5110	Popcorn Creek	Hightower Bald
	5120	Dicks Creek	Hightower Bald, Lake Burton
	5130	Tuckaluge Creek	Rabun Bald
	5140	Wildcat Creek	Lake Burton, Tray Mountain
	5200	Tallulah River	Hightower Bald
	5210	Charlies Creek (Tallulah)	Hightower Bald
	5220	Coleman River	Hightower Bald
	5300	Sarah's Creeks/Warwoman Creek	Rabun Bald
	5330 5410	Moccasin Creek	Lake Burton
	5410	Holcomb Creek (West Fork Chattooga) Emory Creek (West Fork Chattooga)	Satolah, Rabun Bald Rabun Bald
	5420	Overflow Creek (West Fork Chattooga)	Satolah
	5421	Clear Creek (West Fork Chattooga)	Satolah
	5430	Big Creek (West Fork Chattooga)	Satolah
	5500	Reed/Hedden/Ridley Creeks	Satolah
	5600	Lick Log Creek	Rainy Mountain
	5700	Cliff Creek	Rainy Mountain, Tiger
Toccoa			, , ,
	2100	Etowah River	Suches, Campbell Mountain
	2110	Nimblewill Creek	Campbell Mountain
	2120	Jones Creek	Nimblewill
	2121	Lance Creek (Jones)	Nimblewill
	2130	Montgomery Creek	Noontootla, Campbel1 Mountain
	2200	Toccoa River	50% on Private Land/50% on
	0040	N	National Forest Land
	2210	Noontootla Creek	Noontootla
	2211	Chester Creek (Noontootla)	Noontootla
	2211a 2212	Frick Creek (Chester) Lovinggood (Noontootla)	Noontootla Noontootla
	2212	Long Creek	Noontootla
	2213	Rock Creek	Noontootia
	2300	Cartacay & Anderson Creeks	Tickanetley
	2400	Amicalola Creek	Most on Private Land
	2500	Cochrans Creek	Nimblewill
	2600	Fightingtown Creek	Cashes Valley
	2700	Turniptown Creek	Tickanetley
	2230	Canada Creek	Suches

After conducting a forestwide analysis of streams (both Oconee and Chattahoochee), the list of eligible streams was developed.

On the Oconee NF, the eligible Piedmont section streams are:

- 1. Ocmulgee River 11.1 miles.
- 2. Murder Creek 10.7 miles.
- 3. Little river 9.7 miles.
- 4. Falling Creek (Ocmulgee watershed) 6.6 miles.
- 5. Cedar Creek 9.1 miles.
- 6. Oconee River 8.5 miles.

On the Chattahoochee NF, the eligible Blue Ridge section streams are:

- 1. Overflow Creek extension of the existing West Fork of the Chattooga River WSR, 3.0 miles (Tallulah Ranger District).
- 2. Panther Creek/Davidson Creek 8.0 miles Panther, 4.5 for Davidson that flows into Panther. (Chattooga Ranger District).
- 3. Tallulah River/Coleman River 5.5 for Tallulah, and 5.0 for Coleman. (Tallulah Ranger District).
- Chattahoochee River 8.0 miles (Chattooga Ranger District).
- 5. Toccoa River 12.9 miles (Toccoa Ranger District).
- 6. Conasauga River/Jacks River 13 miles for Conasauga within the Chattahoochee NF, and 5 miles within the Cherokee NF. The Jacks River flows into the Conasauga and is 14 miles (Armuchee-Cohutta Ranger District).
- 7. Dukes/Dodd/Davis Creeks 4.2 miles (Chattooga Ranger District).
- 8. Cooper Creek 11.7 miles (Brasstown Ranger District).
- 9. Cochran's Creek 3.7 miles (Toccoa Ranger District).
- 10. Left Fork Soquee 6.2 miles (Chattooga Ranger District).
- 11. Corbin Creek 2.9 miles (Brasstown Ranger District).
- 12. High Shoals Creek 2.75 miles (Brasstown Ranger District).
- 13. Canada Creek 1.6 miles (Toccoa Ranger District).
- 14. Moccasin Creek 5 miles (Tallulah Ranger District).

Of the 25 eligible streams, all were studied for suitability for inclusion in the National Wild and Scenic River System. The streams on the Oconee are located within the Georgia Piedmont Eco-region. The streams on the Chattahoochee are located within the Georgia Blue Ridge Eco-region.

Table D- 2. Streams Found to be Eligible and Suitable

Streams Suitable for Study	Federal Miles	Corridor Study Acres
OCONEE NF		
Ocmulgee River	11.1	2141
Little River	9.7	2096
CHATTAHOOCHEE NF		
Overflow Creek	3	960
Chattahoochee River	8	2144
Tallulah/Coleman Rivers	5.5/5.0	1760/458
*Conasauga/Jacks Rivers	13/14	896/160

<sup>\*</sup>Does not include miles/acres on the Cherokee NF

The Forest Service may recommend for further study all, part or none of the Study Rivers. The principal purpose of a recommendation would be to protect the river and its outstandingly remarkable values. Those rivers not recommended would be managed according to the 4.H. management prescription 'Chattahoochee-Oconee outstandingly remarkable rivers.' This allocation will protect the outstandingly remarkable values of the eligible and suitable streams.

Once the Plan is approved, any stream recommended for further study for inclusion into WSR, are subject to further review and possible modification by the Chief of the Forest Service, the Secretary of Agriculture, and the President of the United States.

Eligibility forms follow. These are to be used in conjunction with the 'recommended for further study of suitability' findings.

### ARMUCHEE/COHUTTA RANGER DISTRICT

# Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of Stream:	Armuchee Creek (Ea	ast)		ID Number:	1100
Ranger District:	Armuchee		Quad(s):	Sugar Valley, Sub	ligna
	oint stream forest en	ters NF land	, to point v	where it leaves NF I	and
Segment Miles NF Ownership Private Lands Mixed Ownership State Lands (DNR)	8.2 5.1 3.1		not outstan	IATION: Typical strea dingly remarkable; n moc/jjp	

Average width is from 30 to 40 feet. Water flows year-round. General forest type is pine, with young hardwood in beetle-killed areas. Private land is in pasture. There is a sod (grass) farm north of the Government land. Heavy silt load. Ridge and Valley criteria and Blue Ridge criteria were considered (interpolated) for this streams evaluation.

### **SCENIC VALUES**

Adjacent Landforms: (class B) – slope is from 5 to 25 percent along most of the creek; some rocky bluffs

Vegetation: (class B) - some variation in vegetation; trees fall in a lot

Water Features: (class B/C) – water is generally slow and sluggish, although there are some ripple areas in places-compared to Johns Creek: very typical

### **RECREATIONAL VALUES**

**Span or Attraction:** (class C) – main use of the creek is for fishing and dispersed camping. There is some swimming use. Typical users are from the local area. Not as wide of appeal as Johns Creek

Water Sports: (class C) - water is not floatable

**Fishing:** (class B) – the creek is a warmwater fisheries; it is not stocked. Accessibility is limited. Redeye bass and rock bass occur

GEOLOGICAL FEATURES (class C) – common to the section

WILDLIFE VALUES (class C) - no remarkable occurrences

**FISH AND AQUATIC COMMUNITIES** (class B) – blue shiner occurs downstream; mussels, many fish and aquatic species, no T&E in the evaluated NF segment

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – area has not been surveyed, although it appears to be ecologically attractive. There are some large-flowered skullcap (*Scutellaria montana*), but these were transplanted into the area. There are occurrences of broadleaf phlox (*Phlox amplifolia*) (not a Federal PET or FS R8 sensitive species)

CULTURAL AND HISTORIC VALUES (class C) - no known sites

Name of				
Stream:	Johns Creek		ID Number:	1200
		Quad(s)		
Ranger District:	Armuchee	<u> </u>	Sugar Valley	
		a of private land (at t	he management a	area sign)
Segment Miles NF Ownership Private Lands Mixed Ownership State Lands (DN		stream, scenic/recre- outstandingly remark considered further wi forest WSR designati	ation could be an able value. Could be th support or conside	ered for a

Average stream width is 3 feet at beginning, widening to 25 to 30 feet at other end where stream leaves NF/DNR land (influence). Water flows year-round. Clean water flows from spring at Pocket Recreation Area.

General forest type is planted southern yellow pine in the northern DNR area (Walker County), then hardwood through the southern DNR block. Keown Falls Scenic Area is in the vicinity and is where analysis begins.

This stream was evaluated both with Ridge and Valley criteria and Blue Ridge criteria (interpolated).

### **SCENIC VALUES**

Adjacent Landforms: (class A in southern portion) – northern section has mostly gentle slopes from zero to 30 degrees; in the south DNR area, slopes are more steep (greater than 30 degrees), with heavy rock boulders

**Vegetation:** (class B) – northern section has some variation in vegetation among regenerated pine. Southern section has more hardwood that surrounding area, but trees are not large

Water Features: (class B) – has 30-foot falls, which go dry frequently in summer. Northern section is typical channel and flow; some beaver ponds. Southern section has cascades in the southern DNR block

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – there is heavy dispersed recreation use south of the DNR game checking station. Very heavy fishing use south of the Pocket Recreation Area. Users are mostly local, with others coming from the Atlanta and Chattanooga area

Water Sports: (class C) – water is not suitable for boating; water recreation consists of swimming and wading

Fishing: (class C) – stocked south of the Pocket Recreation Area; lots of fish taken

GEOLOGICAL FEATURES (class C) - common to the section

**WILDLIFE VALUES** (class C) – no remarkable occurrences (DNR has landownership)

FISH AND AQUATIC COMMUNITIES (class C) – a put-and-take stocked fishing stream

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – some occurrences of yellow lady's slipper (*Cypripedium calceolus*)

**CULTURAL AND HISTORIC VALUES** (class B) – there is an historic house site (not eligible for National Register of Historic Places). Pocket Recreation Area was once a CCC Camp

Name of

Stream: Swamp Creek ID Number: 1300

Ranger

District: Armuchee Quad(s): Villanow

Segment: From source to confluence with Stover Creek

Segment Miles 4.7

NF Ownership 3.8

Private Lands 0.9

Mixed Ownership

State Lands (DNR)

**ELIGIBILITY DETERMINATION:** Stream is above average for Ridge and Valley but is small and could possibly not withstand added impact WSR would give; no outstandingly remarkable features but could be considered with support for WSR eligibility; could be considered for a forest WSR designation. 2/4/97 moc/jjp

Stream width at source averages between 4–5 feet, tapering to 20 feet at lower end of Government land. In summer, upper end will have low flow volume. General forest type is hardwood. Pines have been killed by southern pine beetle. Private land has been clearcut in Redwine Cove area. Stream is in the Rocky Face area.

Stream evaluated with both the Ridge and Valley and Blue Ridge criteria (interpolated).

### **SCENIC VALUES**

Adjacent Landforms: (class B+) – steep side slopes; scattered surface ground rock

**Vegetation:** (class B) – in an area of contiguous forest, not much management has occurred. There are some large trees

Water Features: (class B) – there is a rock chute (near end of road); some rocks of larger diameter (12 inches); some cascades; similar to Johns Creek

### **RECREATIONAL VALUES**

**Span or Attraction:** (class C) – hunting and wading are the primary recreation uses. Typical users are local from a 60-mile radius.

**Water Sports:** (class C) – none other than sliding in the chute **Fishing:** (class C) – not stocked; stream too small for catchables

GEOLOGICAL FEATURES (class C) - no outstanding feature

WILDLIFE VALUES (class C) – no remarkable occurrences

FISH AND AQUATIC COMMUNITIES (class B) - many species, none are T&E

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – nothing remarkable

CULTURAL AND HISTORIC VALUES (class C) – ten non-significant sites

Name of

Stream: Stover Creek ID Number: 1400

Ranger District: Armuchee Quad(s): Villanow

Segment: From source to confluence with Swamp Creek

Segment Miles 3.2
NF Ownership 2.2
Private Lands 1.0
Mixed Ownership
State Lands (DNR)

etigibility determination: Very small and typical of Ridge and Valley streams; goes dry or underground certain times of year. Should not be considered for further consideration; no outstandingly remarkable values.

2/4/97

moc/jip

Habitat Creek averages 6 feet wide. Water does not always flow year-round; at places goes underground. General forest type is pine/hardwood. Evaluated with both the Ridge and Valley and Blue Ridge criteria. Used Swamp and Johns Creeks as local comparisons.

### **SCENIC VALUES**

Adjacent Landforms: (class B) – area is not really clifflike; there are no rock outcroppings

**Vegetation:** (class B) – there is some variety in vegetation patterns

Water Features: (class C) – creek and side branches are typical of the area. The flow rate is relatively small

#### **RECREATIONAL VALUES**

 $\textbf{Span or Attraction:} \ (\text{class C}) - \text{recreation use is for hiking and hunting in the area.}$ 

There is no fishing. Typical users are local

Water Sports: (class C) - no water sports

Fishing: (class C) - little, if any

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) – no remarkable occurrences

FISH AND AQUATIC COMMUNITIES (class C) - no T&E

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – in the corridor, there are occurrences of yellow lady's slipper (*Cypripedium calceolus*) and broadleaf phlox (*Phlox amplifolia*) (not a Federal PET or FS R8 sensitive species)

**CULTURAL AND HISTORIC VALUES** (class C) – no significant sites

## Fisheries Survey on Armuchee District Forest Fisheries Biologist, Mitzi Cole

(Mussel survey also was done at this site by I. mcDougal.)

Location: East Armuchee Creek
Drainage: Oostanaula River/Coosa

Date: May 18, 1995

Collectors: K. Wootser and others, M. Cole and L. McDougal

Locale: Chattooga County, Georgia near the Floyd County line. At the dead end of a dirt road

near Fisher's Chapel, southeast of Subligna.

Purpose of survey: Proposed timber sale with road crossing over the stream at the end of

this dirt road.

Sample method: Backpack electro-shocker

Sampled: 100 meters of stream

### Stream characteristics in this 100-meter section were:

- 1) Maximum depth: 5 feet; minimum depth: 2 in
- 2) Maximum width: 30 feet; minimum width: 10 feet
- 3) Substrate: 70% clay/mud; 20% cobble; 5% gravel
- 4) Habitat Type: 95% pools; 5% riffle
- 5) Aquatic Vegetation: water willow (Justicea americana)
- 6) Flow: slow
- 7) Structure: 3% woody debris; 1% undercut banks; < 1% white water
- 8) Channel: low gradient
- 9) Continuity: stream was not broken by dry pockets
- 10) Fishing: yes
- 11) Bank stability: 85% stable with good cover
- 12) Streamside: The streamside zone is stable with good cover of mature trees with a minimum of a 100-foot width on either side of the stream.

#### Fish Collected:

Banded sculpin - Cottus carolina

Northern hog sucker - Hypentilium nigricans

Creek chub - Semotilus atromaculatus

Redeye bass - Micropterus coosae

Central stoneroller - Campostoma anomalum

Green sunfish - Lepomis cyanellus

Striped shiner - Luxilus chrysoceohalus

Blackbanded darter - Percina nigrofasciata

Mobile logperch - Percina (Percina) sp.

Southern studfish - Fundulus stellifer

Rainbow shiner - Notropis chrosomus

Tricolor shiner - Cyprinella trichroistia

Riffle minnow - Phenacobius catostomus

Coosa darter - Etheostoma coosae

Greenbreast darter - Etheostoma jordani

Speckled darter - Etheostoma stigmaeum

Note: Heavy loads of silt. Pools are 0.5 miles average length; riffles average 20 feet long. Recommendations: Determine non-point sources of sediments. Addition of woody debris at this site would improve the for aquatic organisms.

Stream: East Armuchee Creek Drainage: Oostanaula River/Coosa

Date: May 18, 1995

Collectors: M. Cole, L. McDougal, K. Wooster and others

MUSSEL SURVEY ALSO DONE AT THIS SITE

Survey Site: Walker County, Georgia. West of Keown Falls picnic area (other side of John's

Mountain). Approximately 1.5 miles north of the Walker/Chattooga County line.

Sample method: Backpack electro-shocker

Sampled: 100 meters of stream.

#### Stream characteristics in this section were:

- 1) Maximum depth: 4 feet; minimum depth: 2 in
- 2) Maximum width: 15 feet; minimum width: 7 feet
- 3) Substrate: 50% cobble; 40% gravel; 10% sand
- 4) Habitat Type: 60% pools; 40% riffle
- 5) Aquatic Vegetation: none
- 6) Flow: moderate
- 7) Structure: 1% white water; 1% woody debris
- 8) Channel: moderate gradient
- 9) Continuity: Stream was not broken by dry pockets
- 10) Fishing: yes
- 11) Bank stability: 90% stable
- 12) Streamside: The streamside zone is stable with good cover of mature trees with a minimum of a 50-foot width on either side of the stream.

#### Fish Collected:

Banded sculpin - Cottus carolina

Northern hog sucker - Hypentilium nigricans

Creek chub - Semotilus atromaculatus

Redeve bass - Micropterus coosae

Central stoneroller - Campostoma anomalum

Green sunfish - Lepomis cyanellus

Striped shiner - Luxilus chrysocephalus

Mobile logperch - Percina (Percina) sp.

Coosa shiner - Notropis xaenocephalus

Tricolor shiner - Cyprinella trichroistia

Blackbanded darter - Percina nigrofasciata

Coosa darter - Etheostoma cossae

Greenbreast darter - Etheostoma iordani

Riffle minnow - Phenacobius catostomus

Black redhorse - Moxostoma duguesnei

Note: Fish structures (approximately 10) are along the sides of the stream. These structures provide a healthy pool-to-riffle ratio (1:1). Crayfish were abundant.

Stream: West Armuchee Creek Drainage: Oostanaula/Coosa

Date: May 18, 1995

Collectors: M. Cole, L. McDougal, K. Wooster and others MUSSEL SURVEY ALSO CONDUCTED AT THIS SITE

Survey Site: Walker County, Georgia. Approximately one mile north of the Walker/Chattooga County line. Sampled the river at the low water concrete bridge to the Strawberry

Mountain Area.

Sample method: Backpack electro-shocker

Sampled: Section of stream upstream and downstream of low water bridge.

Stream characteristics in this 100-meter section were:

- 1) Maximum depth: 4 feet; minimum depth: 2 in
- 2) Maximum width: 40 feet; minimum width: 15 feet
- 3) Substrate: 50% boulder/bedrock; 40% cobble/gravel; 10% sand
- 4) Habitat Type: 70% pools; 30% riffle
- 5) Aquatic Vegetation: none
- 6) Flow: moderate
- 7) Structure: 25% boulder/bedrock; 5% white water; 1% woody debris
- 8) Channel: moderate gradient
- 9) Continuity: Stream was not broken by dry pockets
- 10) Fishing: Yes.
- 11) Bank stability: 80% stable with good vegetative cover except around the bridge where stability is 65% (eroded banks with no cover in spots)
- 12) Streamside: The streamside zone is stable with good cover of mature trees with a minimum of a 50-foot width on either side of the stream. Area around bridge has eroded banks due to foot traffic down to the river and a parking area 30 feet from the river.

### Fish Collected:

Banded sculpin (Cottus Carolina)

Northern hog sucker (*Hypentilium nigricans*)

Creek chub (Semotilus atromaculatus)

Redeve bass (*Micropterus coosae*)

Central stoneroller (Campostoma anomalum)

Striped shiner (*Luxilus chrysocephalus*)

Tricolor shiner (Cyprinella trichroistia)

Coosa darter (Etheostoma coosae)

Greenbreast darter (Etheostoma jordani)

Note: Low water bridge is a definite barrier. The concrete skirt on the downstream side had a shallow sheet of water with an incline of 45 degrees. This crossing is a barrier to most fish.

Recommendations: To re-vegetate the parking area next to the river and build a new parking area away from the river. Build steps down to the river and replant the badly eroded areas on the streambank. Future project: Construct rock weirs in the downstream area to pull the water up and allow fish passage over the crossing.

Name of
Ctroom:

Stream:	Conasauga	Э	ID Number:	7100	
Ranger District:	Cohutta	Quad(s):	Hemp Top, Tenn	ıga, Dyer	Gap
Segment: Source ir land boundary Segment Miles NF Ownership Private Lands	13.0 13.0	private 4160 ac.	NF Ownership		

**ELIGIBILITY DETERMINATION:** Eligible for WSR; numerous (class A) values: scenic; span of attraction; and especially fish and aquatic communities; this stream sets the standard of comparison for all other streams within the Georgia Blue Ridge in this category for outstandingly remarkable.

2/97 moc/jip

Width about 10–12 feet at Betty Gap (uppermost portion of river); approximately 30–40 feet in main body of wilderness; approximately 100 feet at confluence with Jacks River. (Chattahoochee-Oconee will utilize the Cherokee's analysis and recommendations for eligibility on the Conasauga's segment within Tennessee.)

### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – although there are no particular feature points, attraction is along entire area; steep slopes along most of river; bottomland in private area; high cliffs in Tennessee

**Vegetation:** (class A) – unbroken forest wilderness; in Betty Gap area scattered big hemlocks and state record hemlock (now dead)

Water Features: (class B) – at top, lots of cascades and ripples; along whole length boulders in stream and small falls; clarity of water is very good

### **RECREATIONAL VALUES**

**Span of Attraction:** (class A) – users come from allover eastern U.S. and beyond for backpacking, camping, and fishing; has appeared, as part of Cohutta Wilderness, in national publications and backpacker magazines. Receives more dispersed usage than Jacks River, therefore offers more of a wilderness experience

Water Sports: (class C) – kayaking and canoeing from Jacks River Bridge north into Tennessee, very typical

**Fishing:** (class C+) – most fishing is incidental to other recreation but experience is worth the hike to faithful fishermen

**GEOLOGICAL FEATURES** (class C) – nothing outstandingly remarkable—typical of region

**WILDLIFE VALUES** (class C) – typical

**FISH AND AQUATIC COMMUNITIES** (class A) – high number of T&E species—fish and mussels, which mostly occur off the Cherokee NF and back into private ownership within Georgia where the river enters the Ridge and Valley; not within the Blue Ridge. Many endemics; high diversity; truly a good example of a healthy Blue Ridge river as far as aquatic species are concerned; compares favorably to Nolichucky and French Broad rivers in Tennessee. These streams contain as many as 80 to 90 different species, as does the Conasauga/Jacks

BOTANICAL AND ECOLOGICAL VALUES (class C) - very typical

**CULTURAL AND HISTORIC VALUES** (class C) – typical logging evidence (1890–1920)

Name of Stream: Jigger Creek ID Number: 7120

Ranger District: Cohutta Quad(s): Hemp Top, Tennga

Segment:

Segment Miles 3.05
NF Ownership
Private Lands .4

**ELIGIBILITY DETERMINATION:** No outstandingly remarkable values; very typical stream for Blue Ridge. Should not be considered further. 2/97 moc/jjp

Average 6-8 foot width, yellow pine-hardwood forest type

**SCENIC VALUES** (class C) – little variety in landform, fairly flat, vegetation is regeneration from cutover land; roads alongside; water features typical

**RECREATIONAL VALUES** (class C) – not much draw, not stocked with fish

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none present

Name of Stream:	Jacks F	River (W	ilderness Area)		ID Number:	7200	
Ranger District:	Cohutta	Э	_ Quad(s):	Не	emp Top, Dyer G	ap	
Segment: Southe River in Tennesse Segment 2: 0.5 m	е	-					sauga
Segment Miles NF Ownership Private Lands	13.5	values- too; has	scenic: adjacent la s good aquatics di eligible in conjunc	andf vers	: Has outstanding orms; span of attra ity but not as Cona with the Conasau	oction is class Isauga. Should	A,

40-foot average width in wilderness, 80 feet at Jacks River Bridge

#### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – steep slopes, boulders, rock outcrops; high cliffs at horseshoe bend with spectacular view; gorge area at southern end

**Vegetation:** (class A) – big white pines (20"), hemlock, hardwoods; diverse vegetation

**Water Features:** (class A) – deep pools 8 to 10 feet deep; Jack's River falls 80 to 100 feet wide; whitewater cascades in gorge area; some siltation

**RECREATIONAL VALUES** (class A) – users are mainly from Georgia but wilderness area draws from national audience; has appeared in many publications. Most use is concentrated at Beech Bottom. Uses include backpacking, fishing, camping, day hiking, and swimming. Heavier usage occurs at access points. Water flow is not sufficient for water sports, but larger stream than Conasauga until confluence

GEOLOGICAL FEATURES (class B) - very good variety but nothing earth shattering

**WILDLIFE VALUES (class C)** – typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class B) - many of the same T&E species as occur in the Conasauga, but not as plentiful or diverse

BOTANICAL AND ECOLOGICAL VALUES (class C) – typical of the Blue Ridge

**CULTURAL AND HISTORIC VALUES** (class C) – typical logging evidence (1890–1920)

Name of Stream:	Jacks Riv	er (south of Wilderr	ness)	ID Number:	7200
Ranger District:	Cohutta	Quad(s):	Hem	np Top, Dyer Gap	)
Segment: South I Segment Miles	Fork	Segment: West F Segment Miles	ork	Segme Segment M	nt: Jones liles
NF Ownership Private Lands	4.0	NF Ownership Private Lands	2.65	NF Owners Private Lan	· <u> </u>
<b>ELIGIBILITY DETERMINATION:</b> Average stream. Should not be considered for eligibility. 2/97 moc/jjp					

Average width for all three segments is 8 to 12 feet

**SCENIC VALUES** (class C) – flatter terrain; fields along South Fork are now wildlife openings; good variety of hardwoods and white pine—2nd, 3rd, and 4th growth; water features are typical of the area

**RECREATIONAL VALUES** (class C) – attracts local and Atlanta area users for camping, fishing, hiking, horse, and bike trail riding. Jacks River Fields Campground is developed on South Fork; native trout

GEOLOGICAL FEATURES (class C) – very typical and plain for the Blue Ridge

WILDLIFE VALUES (class C) - typical

**FISH AND AQUATIC COMMUNITIES** (class C) – nowhere as diverse as the lower portion

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – typical

CULTURAL AND HISTORIC VALUES (class C) – same as lower portion, typical logging

Name of Stream:	Mill Creek	ID Number:	7300
Ranger District:	Cohutta	Quad(s):	Tennga, Crandall

Segment: From Lake Conasauga to private land at intersection with Cohorn Creek

Segment Miles 8.5
NF Ownership 8.5
Private Lands

**ELIGIBILITY DETERMINATION:** Very typical of a Blue Ridge stream. Should not be considered further for eligibility. 2/97 moc/jjp

Average width is 6 feet at lake, 15 feet at end.

**SCENIC VALUES** (class C) – fairly typical of area; a dusty road runs right along creek; small gorgelike area north of lake. Not much variation in vegetation types; yellow pine, lot of regeneration in watershed. There are a few boulders in stream, 40-foot waterfall at Hickey Gap, downstream beyond is typical overall

**RECREATIONAL VALUES** (class C) – generally local use only, for fishing and dispersed camping. Creek is stocked at Hickey Gap and Rocky Flats Road; native trout occur in upper reaches but is too steep to fish

**GEOLOGICAL FEATURES** (class C) – nothing out of the ordinary

WILDLIFE VALUES (class C) - typical

FISH AND AQUATIC COMMUNITIES (class C) – typical for the Blue Ridge

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – a number of sites occur, but none outstanding

Ν	ar	ne	of
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Stream: Cohorn Branch ID Number: 7310

Ranger

District: Cohutta Quad(s): Crandall

Segment: From near source to private land

Segment Miles 2.36
NF Ownership 2.36
Private Lands

**ELIGIBILITY DETERMINATION:** Very typical Blue Ridge stream. Should not be considered further for WSR eligibility. 2/97 moc/jjp

**SCENIC VALUES** (class C) – average 8 feet wide, no steep slopes, vegetation is pine ridges/Virginia pine; water has little variety, some sandbars, not enough volume

**RECREATIONAL VALUES** (class C) – no use at all

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - just your typical—deer, turkey, and box turtles

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – typical past use

Name of Stream:	Sumac Creek	ID Number:	7400
		,	

Ranger District: Cohutta Quad(s): Tennga

Segment:

Segment Miles 8.3
NF Ownership 8.3
Private Lands

**ELIGIBILITY DETERMINATION:** Typical Blue Ridge stream; should not be considered further for WSR eligibility. 2/97 moc/jjp

Average 8 to 12 foot width; forest is yellow pine-hardwood

**SCENIC VALUES** (class C) – fairly gentle slopes; lot of timber management in the area; water has typical riffles

**RECREATIONAL VALUES** (class C) – not easily accessible at this time; a multiuse trail is being constructed; fishing is minimal—listed as a trout stream, but apparently no trout in it, not stocked

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - typical Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical Blue Ridge, none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none outstanding

Name of Stream:	Holly Creek	ID Number:	7500
Ranger District:	Cohutta	Quad(s):	Crandall

Segment: Entire length to proclamation boundary

Segment Miles 6.10
NF Ownership 3.75
Private Lands 2.35

**ELIGIBILITY DETERMINATION:** A little above average but very dissected by private land; popular as day use with locals, some nice water features. Should not be considered further. 2/97 moc/jip

Above Boatwright property, width is about 10 feet; main creek width is about 30 feet. General forest type is white pine-hemlock-poplar.

**SCENIC VALUES** (class B) – some steep banks; water has lots of cascades and boulders and nice pools; seems to be a natural disaster area—tornados, fires, and hurricane have damaged area below Emery Creek

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – very heavy local use due to accessibility from town. Used for swimming, sunning, and fishing. Lots of trash left around

Water Sports: (class C) - none

Fishing: (class C) - stocked and heavily fished

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – ordinary

Name of Stream:	Emery Creek	ID Number:	7510
Ranger District:	Cohutta	Quad(s):	Crandall

Segment: From source to Holly Creek

Segment Miles 3.15
NF Ownership 3.15
Private Lands

**ELIGIBILITY DETERMINATION:** not as large a stream as Holly, but a little more scenic and remote, above average for scenic values; has potential for special forest designation, but not National WSR. 2/97 moc/jjp

Averages 4 to 5 feet wide at beginning, 15 to 20 feet wide at Holly Creek end. Forest type is white pine-hemlock-hardwood. Comparable to Mountaintown.

**SCENIC VALUES** (class B) – some steep gradient as it flows down; nice boulders in the stream; small waterfalls high up in the drainage; a twin waterfall (50 feet and 40 feet) must ford stream several times to get to it. Vegetation has a good variety of types; cover is somewhat continuous

### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – not well known. A new trail goes alongside almost the whole length (extended from the group camp)

Water Sports: (class C) - none, creek not big enough, lounging at waterfalls

Fishing: (class C) – not stocked, fishing occurs in lower portion

**GEOLOGICAL FEATURES** (class C) – typical of the Blue Ridge

WILDLIFE VALUES (class C) - typical

FISH AND AQUATIC COMMUNITIES (class C) – typical, none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – typical, none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – typical

Name of Stream:	Rock Creek	ID Number:	7600
Ranger District:	Cohutta	Quad(s):	Ramhurst

Segment: From source to forest boundary

Segment Miles 7.35
NF Ownership 3.75
Private Lands 3.60

**ELIGIBILITY DETERMINATION:** Below average for a Blue Ridge stream. Should not be considered for WSR eligibility. 2/97 moc/iip

Averages 10 feet wide at beginning, 25 feet at end. Forest was cutover in the 1920s, now hardwood-pine. Road crisscrosses along length with fords

### **SCENIC VALUES**

Adjacent Landforms: (class C) – mostly flat bottomland; old fields along stream
 Vegetation: (class C) – hardwood more prominent; pastures now maintained as wildlife openings; grown up clearcuts; nothing particularly distinctive
 Water Features: (class C) – not much elevation change—lots of sandbars, no waterfalls or boulders

### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – local use (reportedly drinking and shooting groundhogs)

**Water Sports**: (class C) – a few swimming holes, not enough flow for watercraft **Fishing**: (class C) – not stocked; not much fishing use

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - typical Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none present

Name of Stream:	Mountaintown Creek Cohutta		ID Number:	7700 Dyer Gap		
Ranger District:			Quad(s):			
Segment: From near source to main area of private land						
Segment Miles _ NF Ownership _ Private Lands	5.3 5.3	has good popular	ity with user gro n; not conside	ove average Blue Ridge stream; ups; should be considered for a red further for National WSR		

Within proposed Pink Knob roadless area, above private inholding. Forest is white pine-hemlock-yellow poplar.

**SCENIC VALUES** (class B) - surrounding land has some rock outcrops; gorge portion on Censhaw Branch; vegetation is similar to Emery Creek with a good variety. Tenfoot waterfall on Crenshaw Branch portion. Lower stretch is slow moving

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – Mountain bikers come from statewide to use trail alongside, like stream crossings on the trail

Water Sports: (class C) – stream splashing and lounging

**Fishing:** (class B) – stream gets a lot of fishing usage; Trout Unlimited has done a lot of work at lower end. Is stocked below dam; above dam is native trout

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) - very typical

**FISH AND AQUATIC COMMUNITIES** (class C) – some sensitive species—goldline darter, blue shiner; okay diversity

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

CULTURAL AND HISTORIC VALUES (class C) - none present

**ELIGIBILITY DETERMINATION:** potentially eligible as of 2/4/97.

Vegetation is the outstandingly

### **BRASSTOWN RANGER DISTRICT**

### Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of

Stream: Cooper Creek ID Number: 4100

Ranger Mulky Gap, Coosa Bald, Neels

District: Brasstown Quad(s): Gap

Segment: From Lake Winfield Scott to private land along Toccoa River

Segment Miles 15.0 4800 ac. NF Ownership 10.0 3200 ac.

Private Lands 5.0 remarkable value. moc/jjp

Average stream width is 30 feet. A portion of the river lies within the Coosa Bald Scenic Area and Cooper Creek Scenic Area. On private land, this river is flatter with more pastures before the confluence with the Toccoa River.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – river runs within Cooper Creek Scenic Area; some big coves come down to the river

**Vegetation:** (class A) – area of old growth (white pine) south of Horseknob; primarily hardwoods within corridor. Team visited area east of parking area. Walked for a distance of about ½ mile. Scattered large white pines, but did not reach the old-growth area. (It is accessed from a different point.) Storm blowdown is common-tropical storm Opal—1995

Water Features: (class B) – some rapids, but no big waterfalls; fast moving in many locations

### **RECREATIONAL VALUES**

**Span of Attraction:** (class B) – area receives visitors from throughout state. Recreation use consists of heavy trout fishing, designated camping areas, and hiking in scenic area

Water Sports: (class C) - not floatable in normal flow

**Fishing:** (class B) – is a most popular area for fishing. The portion through the scenic area is good native trout fishing and is also stocked

**GEOLOGICAL FEATURES** (class C) – no outstanding geology

**WILDLIFE VALUES** (class B) – two species of note occur, although neither is Federal PET or FS RS sensitive: Rafinesque's big-eared bat (*Corynorhinus rafinesquii*) and Hellbender (*Cryptobranchus alleganiensis*)

**FISH AND AQUATIC COMMUNITIES** (class B) – small tributary streams are some of the better brook trout habitat (Burnett Creek, Logan/Board Camp)

**BOTANICAL AND ECOLOGICAL VALUES** (class C)

**CULTURAL AND HISTORIC VALUES** (class C)

Name of

Stream: Sea Creek ID Number: 4110

Ranger District: Brasstown Quad(s): Mulky Gap

Segment: From source to Cooper Creek

Segment Miles 2.84
NF Ownership 2.65
Private Lands 0.19

ELIGIBILITY DETERMINATION: Small stream that flows into Cooper Creek; could be considered up to the Sea Creek Falls along with Cooper Creek; otherwise very typical of a Blue Ridge stream. Should not be considered further.

2/4/97 moc/jjp

Width ranges from 5 to 15 feet; lies within Cooper Creek Management Area. Evaluation criteria considered is that of the Blue Ridge.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – some steep slopes

**Vegetation:** (class C) – lots of regeneration areas around; an area of intensive timber management

Water Features: (class B) – Sea Creek Falls is a 30-foot high falls, has a rocky streamcourse (not boulders)

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – fishing is the main recreation; typical users are local who really came to fish Cooper Creek

Water Sports: (class C) – no water sport usage, playing in waterfall

Fishing: (class C) – brook trout occur, fishing pressure is at Cooper Creek

**GEOLOGICAL FEATURES** (class C) – no outstanding geology

**WILDLIFE VALUES** (class C) – typical of the national forest

FISH AND AQUATIC COMMUNITIES (class C) – brook trout in upper part

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – nothing outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – old gristmill ruins below falls, does not qualify for protection and is considered typical for area

Name of				ID	
Stream: Dicks Creek\Blood Mountain Creek		Number: 4200			
Ranger					
District:	Brass	town	Quad(s):	Neels Gap	
Segment:	Blood N	Mountain Creek, fro	om	Segment: Di	cks Creek, from
source to Chestatee River		origin to Blood			
				Mo	ountain Creek
Segment N	∕liles	7.8		Segment Mi	les 2.25
NF Owners	ship	4.4		NF Ownersh	ip 2.25
Private Lai	nds	3.1		Private Land	19

**ELIGIBILITY DETERMINATION:** Streams are a little above average as Blue Ridge criteria is concerned; no outstandingly remarkable values. Should not be considered further.

2/4/97 moc/jjp

General forest type is pine/hardwood; flows within Blood Mountain Wilderness; on National Rivers Inventory list

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – steeper than most

**Vegetation:** (class C) – hardwoods-pines

Water Features: (class B) - falls at check station and at Waters Creek campground;

cascades in upper reaches

#### RECREATIONAL VALUES

**Span of Attraction**: (class B) – one of most popular diverse camping and fishing areas; also popular for horseback riding. Typical visitors include people from throughout state and regional area

Water Sports: (class C) – pool sitting/wading

Fishing: (class B) - creek is stocked. A tributary, Waters Creek, is a trophy trout stream

**GEOLOGICAL FEATURES** (class C) – locally typical

WILDLIFE VALUES (class C) - otters

FISH AND AQUATIC COMMUNITIES (class C) – typical

BOTANICAL AND ECOLOGICAL VALUES (class C) - nothing outstanding

**CULTURAL AND HISTORIC VALUES** (class B) – Waters Creek house (1940's vintage) was built by CCC and is National Register of Historic Places eligible

Name of ID

Stream: Mulky Creek Number: 4210

Ranger

District: Brasstown Ouad(s): Mulky Gap

Segment: From source to confluence with Cooper Creek

Segment Miles 3.0

NF Ownership 3.0

Private Lands 0

**ELIGIBILITY DETERMINATION:** No outstandingly remarkable values; a very typical stream for the Blue Ridge. Should not be considered further. 2/4/97 moc/jjp

Basically the stream flows downhill into Cooper Creek. Blue Ridge criteria considered for evaluation.

SCENIC VALUES (class C) – relatively flat; nothing outstanding in any scenic category

**RECREATIONAL VALUES** (class C) – lots of dispersed camping; much fishing. Creek is stocked by DNR

GEOLOGICAL FEATURES (class C) - none outstanding

**WILDLIFE VALUES** (class B) – Eastern small-footed bat (*Myotis leibii*); no recent surveys though; *Plecotus raffinis* 

FISH AND AQUATIC COMMUNITIES - typical darters

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – small whorled pogonia (*Isotria medeoloides*)

**CULTURAL AND HISTORIC VALUES** (class C) – no outstanding sites

### Wild and Scenic Rivers Evaluation Form

Chattahoochee-Oconee National Forests

Name of ID

Stream: West Wolf Creek Number: 4310

Ranger

District: Brasstown Quad(s): Coosa Bald

Segment: Source at Wildcat Gap down Sosebee Cove to private land

Segment Miles 3.2

NF Ownership 3.2

Private Lands

**ELIGIBILITY DETERMINATION:** No outstandingly remarkable values, has above private lands average wildlife and plants and is included within the Coosa Bald Scenic Area. Should not be considered for WSR. 2/4/97 moc/jip

SCENIC VALUES (class C) - road runs adjacent for approximately 1½ miles

### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – heavy fishing use and a lot of dispersed camping; typical

users are local

Water Sports: (class C) – not floatable Fishing: (class C) – a put-and-take stream

GEOLOGICAL FEATURES (class C) - none

**WILDLIFE VALUES** (class B) – feeder streams have the only know forest location of bog turtles (*Clemmys muhlenbergii*), which is on the FS Regional list of sensitive species. Area was previously named Wolf Creek Zoological Area. Now part of the Coosa Bald Scenic Area

FISH AND AQUATIC COMMUNITIES (class C) - banded darter (Etheostom ozonale)

**BOTANICAL AND ECOLOGICAL VALUES** (class B)- occurrences of Ruth's sedge (*Carex ruthii*), a FS Regional sensitive species, and goldenseal (*Hydrastis canadensis*)

**CULTURAL AND HISTORIC VALUES (class C)** 

Name of				ID	
Stream:	Wolf Creek			Number:	4320
Ranger					
District:	Brasstown		Quad(s):	Coosa Bald	
Segment: F	rom source to p	orivate land			
Segment Mi NF Ownersh		_		ERMINATION: \ nsidered further.	Very typical stream. 2/4/97 moc/jjp
Private Land	ds				

**Overall Class C:** Nothing outstanding. Waterfalls are on private land and are typical for the Blue Ridge. Runs through Vogel State Park and a lake.

**ELIGIBILITY DETERMINATION:** A small stream: no

2/5/97

outstandingly remarkable values. Should not be

# Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of ID

Stream: Swallow Creek Number: 4411

Ranger

District: Brasstown Quad(s): Macedonia

Segment: From source to private land

Segment Miles 2.0
NF Ownership 2.0

NF Ownership 2.0 considered further for WSR. moc/jjp

Within SAA Inventory area - Kelly Ridge.

### **SCENIC VALUES**

Adjacent Landforms: (class B) – somewhat steep, but not a gorge

Vegetation: (class C) – common diversity

Water Features: (class B) – lot of cascades (Falls Branch)

#### RECREATIONAL VALUES

Span of Attraction: (class C) - fishing and camping are typical uses; users are from local

area

Water Sports: (class C)

Fishing: (class C) - stream is stocked

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C)

FISH AND AQUATIC COMMUNITIES (class C)

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – occurrences of small purple-fringed orchid

**CULTURAL AND HISTORIC VALUES** (class C)

Name of ID

Stream: Dismal Creek Number: 4411a

Ranger

District: Brasstown Quad(s): Macedonia

Segment: From source to private land

Segment Miles 1.25
NF Ownership 1.25

**Private Lands** 

**ELIGIBILITY DETERMINATION:** A small stream that is very typical of the Blue Ridge; no outstandingly remarkable values. Should not be considered further. 2/5/97 moc/jjp

Flows into Swallow Creek, and is very similar to it.

**SCENIC VALUES** (class C)

### **RECREATIONAL VALUES**

Span of Attraction: (class C) - there is moderate fishing use

Water Sports: (class C)

Fishing: (class C) – stream is not stocked

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C)

FISH AND AQUATIC COMMUNITIES (class C)

**BOTANICAL AND ECOLOGICAL VALUES** (class C)

**CULTURAL AND HISTORIC VALUES** (class C)

Name of			ID		
Stream:	Cynth Creek		Number:	4420	
Ranger District:	Brasstown	Quad(s):	Macedonia		
_	Confluence with Cave Brand River; private land is mixture	•	•	e land. Flows to the	

Segment Miles 1.25
NF Ownership 1.25
Private Lands

ELIGIBILITY DETERMINATION: A very typical, small Blue Ridge creek. Should not be considered further. 2/5/97 moc/jjp

Stream is very typical according to Blue Ridge evaluation criteria.

SCENIC VALUES (class C) – fairly flat; falls on tributary: Falls Branch

RECREATIONAL VALUES (class C) - not much use at all

Name of				ID	
Stream:	Silas Bran	ich		Number:	4431
Ranger					
District:	Brasstown	ì	Quad(s):	Tray Mountain	1
J			hin SAA Invento	ory area: Kelly R	idge/Swallows
Segment N		0.6	ELIGIBILITY DE	TERMINATION: A ti	ny stream; no
NF Ownership 0.6		outstandingly r	outstandingly remarkable features. Should not be		
Private Lar	nds		considered fur	ther. 2/5	5/97 moc/jjp

Very typical according to Blue Ridge evaluation criteria. Has been clearcut at headwaters.

**Overall class C** 

Name of						ID		
Stream:	Corbin	Creek				Number:	4440	
Ranger						<u>_</u>		
District:	Brassto	own		Qua	ad(s):	Tray Mountain		
Segment: From source to private land								
oeginent.	1 10111 50	urce to pr	ivate ianu			BILITY DETERMIN	-	Above
Segment Miles 3.6 115		1152 ac		average Blue Ridge stream according criteria; potentially eligible, outstanding			_	
NF Owners	ship	3.6			1	kable feature is		
Private Lar	nds				2/5/97	7 moc/jjp		

#### **SCENIC VALUES**

Adjacent Landforms: (class A) – "gorgy" rock ledges

**Vegetation:** (class B) – some big trees, hemlocks, pines, and hardwoods

Water Features: (class B) - Corbin Creek Falls in narrow area; also falls on Mossy Cove

Branch and Gizzard

#### **RECREATIONAL VALUES**

Span of Attraction: (class C) – local use for fishing, camping, and hunting

Water Sports: (class C) – none Fishing: (class C) – steam is stocked

**GEOLOGICAL FEATURES** (class B)

**WILDLIFE VALUES** (class C)

FISH AND AQUATIC COMMUNITIES (class C)

**BOTANICAL AND ECOLOGICAL VALUES** (class C)

**CULTURAL AND HISTORIC VALUES** (class C)

Name of ID

Stream: Brier Creek Number: 4441

Ranger

District: Brasstown Quad(s): Tray Mountain

Segment: From source to private land, flows into Corbin Creek

Segment Miles 2.0
NF Ownership 2.0
Private Lands

**ELIGIBILITY DETERMINATION:** A remote stream with poor accessibility; a little above average according to Blue Ridge criteria. Should not be considered further for

WSR. 2/5/97 moc/jjp

#### **SCENIC VALUES**

Adjacent Landforms: (class C) – generally flat, but within a deep valley

Vegetation: (class B) - only uncut watershed on the district; mature timber cut heavily

during World War II **Water Features:** (class C)

RECREATIONAL VALUES (class C) - no use due to inaccessibility

**GEOLOGICAL FEATURES** (class B) – north-facing boulder field cove at high end (may be outside of river corridor)

WILDLIFE VALUES (class C)

FISH AND AQUATIC COMMUNITIES (class C)

BOTANICAL AND ECOLOGICAL VALUES (class B) - unfragmented cove

**CULTURAL AND HISTORIC VALUES** (class C)

Name of						ID	
Stream:	High Shoals Creek				Number:		4450
Ranger						<u>_</u>	
District:	Brasst	own		Quad	(s):	Tray Mountain	
				-	•		
Segment:	Source	to private l	and			BILITY DETERMINA	
Segment Mi	les	2.6	832 ad	c.		age according to Blu	_
NF Owners	hip	2.6				ation criteria; wate	
Private Lands						utstanding; within s ntially eligible. 2/5	

Lies partially within the High Shoals Scenic Area.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – pretty steep in places

**Vegetation:** (class B) – various cove hardwoods; lots of rhododendron

Water Features: (class A) – has a number of falls. High Shoals Falls is the largest on the

district. Also a falls on tributary Maple Springs Branch

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – popular for hiking to waterfalls; some users come from out of state

Water Sports: (class C) – waterfall splashing

**Fishing:** (class A) – brook trout in tributaries; one of the better brook trout streams on the forest, although small

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C)

FISH AND AQUATIC COMMUNITIES (class B) - brook trout

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – *Veratrum viride* found on Grapevine Cove Branch (not in corridor)

**CULTURAL AND HISTORIC VALUES** (class C)

#### TOCCOA RANGER DISTRICT

### Wild and Scenic Rivers Evaluation Form **Chattahoochee-Oconee National Forests**

Name of Stream: **Etowah River** ID Number: 2100

Ranger District: Toccoa Suches, Campbell Mountain Quad(s):

Segment: Near source to

Jay Bridge

Segment Miles 11.7 NF Ownership 6.2 **Private Lands** 5.5 ELIGIBILITY DETERMINATION: A rather common river; has had many impacts in the past-gold mining to farming; national forest section is typical when compared to other Blue Ridge steams. Should not be considered further for National WSR; could get a forest designation. 3/13/97 moc/jjp

Not floatable within national forest, about 1-foot deep and 15-20 feet wide

#### **SCENIC VALUES**

Adjacent Landforms: (class C) – much of land along river is fairly flat Vegetation: (class C) - Virginia pine at upper end; blowdown; typical of area

Water Features: (class C) - nice waterfall within Camp Merrill

#### RECREATIONAL VALUES

Span of Attraction: (class C) - draws people from Atlanta area because river is big and easy to get to

Water Sports: (class C) - considered a good beginner's canoeing river, especially

below national forest land toward Dawsonville

Fishing: (class C) – typical put-and-take stocked river

GEOLOGICAL FEATURES (class C) - none

**WILDLIFE VALUES** (class C) – no outstanding habitats

FISH AND AQUATIC COMMUNITIES (class C+) - Etowah darter occurs. (Compared to Conasauga River for T&E)

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

CULTURAL AND HISTORIC VALUES (class C) - many historic sites but nothing of significance

Name of Stream: Nimblewill Creek ID Number: 2110

Ranger District: Toccoa Quad(s): Campbell Mountain

Segment: From source to Etowah River

Segment Miles 8.4
NF Ownership 3.3
Private Lands 5.1

**ELIGIBILITY DETERMINATION:** Very typical Blue Ridge stream, little variety. Should not be considered further. 4/1/97 moc/jjp

Average 15-foot width. Water flows year-round. General forest type is white pine and Virginia pine. Part of creek lies within Ed Jenkins National Recreation Area, above Amicalola Falls State Park.

**SCENIC VALUES** (class C) – little variation in landform or vegetation on forest; lots of pine. Road follows stream entire length, which makes the riparian area dusty in the summer. Water has some ripples and cascades

**RECREATIONAL VALUES** (class C) –local use; lots of dispersed camping within riparian area; stocked for trout fishing; some gold-panning activity

GEOLOGICAL FEATURES (class C) - none -just outside the goldbelt

WILDLIFE VALUES (class C) - what you would expect

FISH AND AQUATIC COMMUNITIES (class C) – common

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream: Jones Creek ID Number: 2120
Ranger District: Toccoa Quad(s): Nimblewill

Segment: From source to Lance Creek

Segment Miles 9.5

NF Ownership 8.5

Private Lands 1.0

**ELIGIBILITY DETERMINATION:** A common stream; class C Blue Ridge comparison. Should not be considered for WSR. 4/2/97 moc/jjp

Larger than Lance Creek; 20 feet wide at lower end. There is a flood control impoundment at 5.9 miles from source. Surrounding forest contains lot of white pine, mixed hardwoods; some blowdown.

SCENIC VALUES (class C) - typical of area, has small falls; roads follow

**RECREATIONAL VALUES** (class C) – mostly local use for horse camping (at Bull Mountain) and fishing. Creek is not stocked

GEOLOGICAL FEATURES (class C) - none; outside the goldbelt

WILDLIFE VALUES (class C) – typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream:	Lance Creek	ID Number:	2121
Ranger District:	Toccoa	Ouad(s):	Nimblewill

Segment: From source to Jones Creek

Segment Miles
NF Ownership
Private Lands
3.2
3.2

**ELIGIBILITY DETERMINATION:** Very similar to Jones Creek; a common Blue Ridge stream. Should not be considered for WSR. 4/2/97 moc/jjp

Wide but not deep. Arises from spring on Springer Mountain; lies within the Ed Jenkins National Recreation Area. Typical of the Blue Ridge.

SCENIC VALUES (class C) - typical of the area; lots of pine with upland hardwood

**RECREATIONAL VALUES** (class C) – Recreation use centers around the trail along the creek for bikers and horseback riders (Bull Mountain). Local span of attraction for trail use, not because of stream. No fish stocking. Minimal fishing, if at all

GEOLOGICAL FEATURES (class C) - none; outside the goldbelt

WILDLIFE VALUES (class C) - typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream:	Montgomery Creek	ID Number:	2130
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Ranger District: Toccoa Quad(s): Noontootla, Campbell Mountain

Segment: Near source to Etowah River

Segment Miles 2.65
NF Ownership 2.65
Private Lands

**ELIGIBILITY DETERMINATION:** Typical when compared to Blue Ridge criteria; similar to Etowah. Should not be considered for National WSR; could be included with Etowah for Forest consideration. 4/2/97 moc/jip

Approximately 15 to 25 feet wide

**SCENIC VALUES** (class B) – West slope is steep, but east is flat. Vegetation consists of hardwoods, red oak, white oak, and hickory. Water features are typical of area creeks

**RECREATIONAL VALUES** (class C) – typical for district; dispersed camping within the riparian area and fishing; creek is stocked for fishing

GEOLOGICAL FEATURES (class C) – typical of area; one big boulder in middle

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C+) - has endangered darter

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream: Noontootla Creek ID Number: 2210

Ranger District: Toccoa Quad(s): Noontootla

Segment: From Three Forks to private land

Segment Miles 9.7
NF Ownership 5.3
Private Lands 4.4

**ELIGIBILITY DETERMINATION:** An above average stream based on Blue Ridge criteria; heavily fished with roads up its length. Should not be considered for WSR, perhaps for some forest MA designation. 4/2/97 moc/iip

Averages 20 feet wide; surrounding forest is hemlock-oak-rhododendron; cool riparian area; faster water than most.

#### **SCENIC VALUES**

**Adjacent Landforms:** (class B) – not many slopes that exceed 60 percent; rocks do not dominate but are more common than most other streams in area

**Vegetation:** (class C) – lots of white pine/hemlock/rhododendron **Water Features:** (class B) – cascades and tumbling water; some rocks

#### RECREATIONAL VALUES

**Span of Attraction:** (class C) – users are typically local or from the Atlanta-North Georgia area; use is generally for dispersed camping and fishing; roads

Water Sports: (class C) - none

**Fishing:** (class B) – not stocked; contains brook trout and rainbow trout; a trophy trout stream

GEOLOGICAL FEATURES (class C) - none of distinction

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream:	Chester a	nd Frick Creeks	_ ID Number:	2211, 2211a
Ranger District:	Toccoa	Quad(s):	Noontootla	
Segment:				
Segment Miles NF Ownership Private Lands	2.27 2.27	Frick 2.46 2.46		TERMINATION: Very common Should not be considered moc/jjp

Average 10-foot width. Borders NRA. Very similar to Montgomery, Lovinggood, and Long Creeks; typical of area. Class C for all categories

Name of Stream:	Lovinggoo	d	ID Number:	<u>_</u>	2212	
Ranger District:	Toccoa		Quad(s):	Noontootla		
Segment:						
Segment Miles  NF Ownership  Private Lands	3.64	_	TY DETERMINATI d further; commo			

Within national recreation area

**SCENIC VALUES** (class C) – typical or area, similar to Montgomery, Chester, and Long Creeks

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) **Water Sports:** (class C)

Fishing: (class C+) - trophy stream for stocked trout

**GEOLOGICAL FEATURES** (class C) – none of distinction

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) - typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

### Wild and Scenic Rivers Evaluation Form **Chattahoochee-Oconee National Forests**

Name of Stream:	Long Creek	ID Number:	2213	
Ranger District:	Toccoa	Quad(s):	Noontootla	
Segment: From Ha	awk Mountai	n to Noontootla Creek		
Segment Miles NF Ownership Private Lands  ELIGIBILITY DETERMINATION: Above average based on Blue Ridge criteria; no outstanding values. Could be given forest consideration in MA prescription. Should not be considered further for WSR. 4/2/97 moc/jjp				

#### SCENIC VALUES

Adjacent Landforms: (class C) - flat; some old roadbed

Vegetation: (class B) - white pine; late-successional mixed oak 80-100 year class, some large trees

Water Features: (class B) - two waterfalls with high water volume-Long Creek falls and Little Long Creek falls

#### **RECREATIONAL VALUES**

Span of Attraction: (class B) - not so much for river itself but for Appalachian Trail that runs alongside for most of its length

Water Sports: (class C)

Fishing: (class C+) – part of trophy stream system; brook trout about falls

GEOLOGICAL FEATURES (class C) – none of distinction

WILDLIFE VALUES (class C) - typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

CULTURAL AND HISTORIC VALUES (class B) - remains of grist mill wheel at falls; old Hickory Flats community in area; does not qualify for National Register

Name of Stream:	me of Stream: Rock Creek		ID Number:		
Ranger District:	Toccoa	Quad(s):	Noontootl	а	
Segment: From To Rock Creek Lake Segment Miles	occoa River to		Lake to so Segment		n Rock Creek
NF Ownership Private Lands	7.3		NF Owner Private La	ship	1.0
ELIGIBILITY DETERM			_		ar stream for

Average width is 25 feet. Impoundment at Rock Creek Lake. Forest is white pine with some hardwoods. Clearcuts/older trees distributed evenly within NRA. Rock Creek Fish Hatchery at Mill Creek Station is slated to be closed.

**SCENIC VALUES** (class C) – average landforms; road runs along creek; a lot of clearcut areas in vicinity; water riffles

**RECREATIONAL VALUES** (class C+) – very popular with locals for fishing and dispersed camping; stocked

GEOLOGICAL FEATURES (class C) - none of distinction

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) - typical

BOTANICAL AND ECOLOGICAL VALUES (class C) - common

**CULTURAL AND HISTORIC VALUES** (class B) – remains of Warden House and pond dam; two prehistoric sites

Name of Stream:	Cartecay and Anderson Creeks		ID Number:	2300			
Ranger District:	Toccoa	Quad(s):	Tickanetley				
Originates in wilderness, but only ¼ mile is on national forest land							
ELIGIBILITY DETERM	INATION: Not to be	considered furthe	er for WSR. 4/2	2197 moc/jjp			

Name of Stream: Cochrans Creek

2500

# Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

ID Number:

Toccoa		Quad(s):	Nimblewill
ear sour	ce to private la	nd	
4.20 3.70	1184 ac.	ORVs include adj	ERMINATION: Above average; acent landform and H <sub>2</sub> O er as eligible for WSR.
	ear sourc	4.20 3.70 1184 ac.	ear source to private land  4.20  3.70  1184 ac.  ELIGIBILITY DETE ORVs include adjute features. Consider

Averages 10 to 15 widths throughout. Upper part: hemlock, oak-hickory-yellow poplar within one mile: lower part - Virginia and shortleaf pine; good flow.

#### **SCENIC VALUES**

Adjacent Landforms: (class A) – once cascade area begins, has shear side slopes increasing in steepness to the top of the falls; at top has rocky sides with huge cliff line (100 feet) on one side

**Vegetation:** (class C) – fairly typical for cove area; rhododendron, laurel, some scattered relic trees, but just very occasional

Water Features: (class A) – cascade/falls portion covers approximately ¼ mile from top. Approaching top is a series of 4 or 5 falls of 20 to 25 foot range. At top main fall drops 75 feet over ledge—impressive

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – **not much use** because of limited access. Horses use flatter areas where old, impassable roadbed "parallels" stream. No trail along stream in steeper section; there have been fatalities here

Water Sports: (class C) – falling on the rocks Fishing: (class C) – lower end is stocked

**GEOLOGICAL FEATURES** (class B) – transverses same landform that creates Amicalola Falls; unique in the vicinity but consistent with Southern Appalachian area

WILDLIFE VALUES (class C) – typical for Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream: Fightingtown Creek ID Number: 2600

Ranger District: Toccoa Quad(s): Cashes Valley

Segment: From source to edge of private land

Segment Miles 6.18
NF Ownership 2.39
Private Lands 3.79

ELIGIBILITY DETERMINATION: Common stream; no ORVs. Should not be considered further for WSR. 4/2/97 moc/jjp

Average 20 to 30 width; is a major drainage on northwest side of district; forest is mixed hardwood-pine-laurel-rhododendron; road follows creek and fords creek about four times; numerous private homes downstream on private land.

**SCENIC VALUES** (class C) – fairly flat; one small 6-foot waterfall

**RECREATIONAL VALUES** (class C) – local use for fishing (and shooting, drinking, and partying); used to be stocked

GEOLOGICAL FEATURES (class C) - none of distinction

WILDLIFE VALUES (class C) – typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical

BOTANICAL AND ECOLOGICAL VALUES (class B) - Isotria medeoloides

**CULTURAL AND HISTORIC VALUES** (class C+) – remains of historic community on private land

Name of Stream:	Turniptown Creek	ID Number:	2700	
Ranger District	Toccoa	Onad(e).	Tickanetlev	

Segment: Source to forest boundary

Segment Miles
NF Ownership
Private Lands

2.27
4.72

**ELIGIBILITY DETERMINATION:** No outstandingly remarkable values; small. Should not be considered further for WSR. 4/2/97 moc/jjp

**SCENIC VALUES** (class C) – mixed hardwoods; mostly on private land with pastures; no remarkable water features; a few small waterfalls on high end

**RECREATIONAL VALUES** (class C) – local use for fishing; jeep trail, which runs in and out of creek on private land

**GEOLOGICAL FEATURES** (class C) – none of distinction

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – bluefin shiner was found in 1956 at lower end

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream: Toccoa River ID Number: 2200

Suches, Noontootla, Wilscot, Blue

Ranger District: Toccoa Quad(s): Ridge

Segment: Confluence with Canada Creek to Lake Blue Ridge

Segment Miles 30.5

 $\begin{array}{c} 7 \\ \text{NF Ownership} \end{array}$ 

2

Private Lands 15.5

**ELIGIBILITY DETERMINATION:** Outstandingly remarkable values are scenic and recreation. Should be considered further for WSR in conjunction with Canada Creek and perhaps Cooper Creek 10/97 moc/jjp

#### **SCENIC VALUES**

Adjacent Landforms: (class A) – mixed hardwoods; mixed ownership pattern with pastures; roads and bridges are frequent; half rolling, half flat terrain. Private homes line riverbank in some locations, as do fenced pastures

**Vegetation:** (class C) – some woods, some pastures, some pines, and some hardwoods

Water Features: (class C) – mostly quiet running but has good flow, 40 foot wide, some patches of white water

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – draws folks from Atlanta area since river is big enough to float and they can find it

**Water Sports:** (class A) – a good float stream, not white water in the true sense but safe with many locations to put in and take out

Fishing: (class C) - very typical native fisheries and put-and-take fish, local use

GEOLOGICAL FEATURES (class C) – none of distinction

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) - none that is special

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – common

Name of Stream: Canada Creek ID Number: 2230

Ranger District: Toccoa Quad(s): Suches

Segment: Just west of Woody Gap School to confluence with Toccoa River

Segment Miles 3.50
NF Ownership 1.72
Private Lands 1.78

**ELIGIBILITY DETERMINATION:** Outstandingly remarkable value is scenic. Should be considered for further study with Toccoa River. 10/97 moc/jjp

#### **SCENIC VALUES**

**Adjacent Landforms:** (class B) – rolling area with long views; feeling of remoteness, even through private property

**Vegetation:** (class B) – mixed hardwoods and herbaceous plants **Water Features:** (class A) – six waterfalls in 3.5 miles, rocky in places

#### **RECREATIONAL VALUES**

Span of Attraction: (class C) - local use

Water Sports: (class C) – wading/fishing; typical of most smaller streams

Fishing: (class C) – typical

GEOLOGICAL FEATURES (class C+) - none of distinction, but six waterfalls

WILDLIFE VALUES (class C) - typical of Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – typical of Blue Ridge section

**BOTANICAL AND ECOLOGICAL VALUES** (class B) - small whorled pogonia, lady's slipper

### TALLULAH RANGER DISTRICT

### Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of Stream:	Popcorn Creek	ID Number:	5110	
Ranger District	Tallulah	Ouad(s):	Hightower Bald	

Segment: From near source to Tallulah River

Segment Miles
NF Ownership
Private Lands

4.2
3.4
8

**ELIGIBILITY DETERMINATION:** No outstandingly remarkable values; very typical of a Blue Ridge stream; small. Should not be considered further for WSR. 7/97 moc/jjp

Water flows year-round.

#### **SCENIC VALUES**

Adjacent Landforms: (class C) – kind of steep, typical of Blue Ridge area

**Vegetation:** (class C) – Blue Ridge vegetation

Water Features: (class B) - small rapids, waterfalls, and cascades

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – typical users are local

Water Sports: (class C) – wading around

Fishing: (class B) – a brook trout stream; lots of fish structures present

**GEOLOGICAL FEATURES** (class C) – typical Blue Ridge features

WILDLIFE VALUES (class C) – deer and turkey

FISH AND AQUATIC COMMUNITIES (class C) - brook trout stocked

BOTANICAL AND ECOLOGICAL VALUES (class C) - Blue Ridge typical

**CULTURAL AND HISTORIC VALUES** (class C) – none, may have past gold-mining evidence

Name of Dicks Creek (Tallulah River-Lake

Stream: Burton) ID Number: 5120

Ranger District: Tallulah Quad(s): Hightower Bald, Lake Burton

Segment: Near source at Dicks Creek Gap to Lake Burton

Segment Miles
NF Ownership
Private Lands
1.9
7
1.2

**ELIGIBILITY DETERMINATION:** Very plain stream; two trail road follows and crosses entire length; small and no outstandingly remarkable values. Should not be considered for WSR. 7/97 moc/jip

SCENIC VALUES (class C) - typical of the Blue Ridge

#### **RECREATIONAL VALUES**

Span of Attraction: (class C) – some camping occurs all year

Water Sports: (class C) - wading

Fishing: (class C)

GEOLOGICAL FEATURES (class C) - nothing special

WILDLIFE VALUES (class C) - deer and turkey

FISH AND AQUATIC COMMUNITIES (class C) - nothing outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – nothing outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – restored log cabin by DNR on private

Name of Stream: Tuckaluge Creek ID Number: 5130

Ranger District: Tallulah Quad(s): Rabun Bald

Segment: Near source to Warwoman Creek

Segment Miles 3.8

NF Ownership 3.0

Private Lands .8

**ELIGIBILITY DETERMINATION:** Average Blue Ridge stream, comparable to Dicks, Popcorn, and Charlie's Creeks. Should not be considered eligible for WSR. 7/97 moc/jjp

**SCENIC VALUES** (class B) - some waterfalls and cascades; nothing outstanding; has good water quality/clarity

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – high interest in area recently because of lawsuit/timber sale controversy; recreational interest is very local

Water Sports: (class C) - wading

Fishing: (class C) – not stocked, but little fishing interest

GEOLOGICAL FEATURES (class C) – typical of area

WILDLIFE VALUES (class C) - deer and turkey

FISH AND AQUATIC COMMUNITIES (class C) - Blue Ridge typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – *Carex scabrata* occurs on Rabun Bald but is NOT river-related

**CULTURAL AND HISTORIC VALUES** (class C) – none, except for past gold-mining evidence

Name of Stream: Wildcat Creek ID Number: 5140

Ranger District: Tallulah Quad(s): Lake Burton, Tray Mountain

Segment: From source to Lake Burton

Segment Miles
NF Ownership
Private Lands

5.8
4.7
1.1

**ELIGIBILITY DETERMINATION:** Above average, but not as good as Overflow, Coleman, Tallulah, or Moccasin; no outstandingly remarkable values. Should not be considered further for WSR.

7/97 moc/jjp

Water flows year-round. Forest type is oak/hickory. Road follows creek very closely in many places.

#### SCENIC VALUES

**Adjacent Landforms:** (class B) – somewhat steep, but no gorge (small one on private)

**Vegetation:** (class B) – better than typical. Riparian area is heavily impacted due to fishing use and camping

Water Features: (class B) - some rapids and cascades

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – two campgrounds, heavy disbursed (concentrated) use; major fishing use, sliding rock for swimmers. Typical visitors are locals and people from adjacent counties

Water Sports: (class C) – sliding Fishing: (class C) – heavily stocked

**GEOLOGICAL FEATURES** (class B) – sliding rock/big exposed rock, not really a feature, but it's the closest thing up there

WILDLIFE VALUES (class C) - turkey and deer

FISH AND AQUATIC COMMUNITIES (class C) – typical for the Blue Ridge

BOTANICAL AND ECOLOGICAL VALUES (class C) - typical

**CULTURAL AND HISTORIC VALUES** (class C) – site of old railroad grade and powerhouse located on private land

Name of Stream:	lallu	lah River	ID Num	ber:	5200
Ranger District:	Tallu	lah	Quad(s):	Hight	ower Bald
Segment: From one mile in North Carolina to end of NF ownership just below Tallulah River Campground					of NF ownership just below
Segment Miles NF Ownership	7.0 5.5	1760 ac.	values inclu	ıde scei	MINATION: Outstandingly remarkable nic, water, and geologic. Should be for WSR study. Should be considered

in conjunction with Coleman River.

Lower end (Charlie's Creek to Tallulah River campground) is from 25 to 40 feet wide. Water is clear. Road runs close on one side of river on forestland.

moc/jjp

#### **SCENIC VALUES**

Private Lands

Adjacent Landforms: (class B) – not so steep in North Carolina; flat in middle section around Tate City; steep at lower end, nearly class A

Vegetation: (class B) - good, but not unusual

1.5

Water Features: (class A) – no large waterfalls, but has significant cascades and rapids. The portion adjacent to Rock Mountain has enormous boulders creating many small falls and cascades. Swift water running between first and second bridges

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – visitors from statewide; gets tour buses; activities include fishing, camping, hunting, and sightseeing

Water Sports: (class C) - no; too dangerous for kayaking

Fishing: (class B) – heavily stocked and fished

**GEOLOGICAL FEATURES** (class B) – boulders at the Rock Mountain segment

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – *Carex roanensis* (roan mountain sedge)

**CULTURAL AND HISTORIC VALUES** (class C) – site of old CCC Camp 5 where Tallulah River Campground is located

Name of Stream:	Charlies	s Creek	_ ID Number:	5210	
Ranger District:	Tallulah	1	Quad(s):	Hightower Bald	
Segment: From State line to Tallulah River					
Segment Miles NF Ownership Private Lands	4.4	be included int	to eligibility if so lah River was th	Slightly above average and could upport for the stretch from Flat ere. Scenic values are its strong	

SCENIC VALUES (class B) - gorge at lower end; boulders and falls; good cascades

#### RECREATIONAL VALUES

**Span of Attraction:** (class C) – used for fishing, ORV use, hunting, digging amethyst rock. Users are local; rock diggers come from farther away; camping **Water Sports:** (class C) – no

**Fishing:** (class C) – stocked; designated as a year-round trout stream, pretty good access road adjacent/nearby

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) - typical deer woods

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

CULTURAL AND HISTORIC VALUES (class C) - old amethyst mine

Name of Stream:Coleman RiverID Number:5220Ranger District:TallulahQuad(s):Hightower Bald

Segment: From near source in North Carolina to Southern Nantahala Wilderness boundary in Georgia (1.9 mi.); from wilderness boundary to end of second piece of private land (2.3 mi.); from end of second piece of private land to Tallulah River (2.0 mi.)

Segment Miles 5.2
NF Ownership 4.1
Private Lands 1.3

ELIGIBILITY DETERMINATION: ORV is scenic. Should be considered for further study with Tallulah River. 7/97 moc/jjp

Lower end is 15 to 25 feet wide. Water is clear; flows year-round. Forest type in lower end is hemlock along the stream and white pine up the hillsides.

#### **SCENIC VALUES**

Adjacent Landforms: (class A) – know as the Coleman River Roughs. Very steep slopes on both sides; rock outcrops. Above private tracts is typical riffle areas common to Blue Ridge streams right up into North Carolina

**Vegetation:** (class B) – some large older trees; rhododendron; in middle section goes through private fields

Water Features: (class A) – no major waterfalls, but numerous large boulders creating cascades and smaller falls all along trail

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B) – users come from 100 mile radius; draws people from adjacent Tallulah River campground; very popular for hiking on the one mile trail at lower end

Water Sports: (class C)

**Fishing:** (class B) – artificial lures only; not as much fishing use as Tallulah River, hard to fish with the tight canopy

**GEOLOGICAL FEATURES** (class B) – gorgelike portion along trail; a balanced rock on tributary; close as a geologic feature as possible

**WILDLIFE VALUES** (class C) – Eumeces anthracinus (coal skink)

FISH AND AQUATIC COMMUNITIES (class C) – no different than Tallulah River

BOTANICAL AND ECOLOGICAL VALUES (class C) – nothing outstanding

CULTURAL AND HISTORIC VALUES (class C) – Wheeler rock shelter

Name of Stream:	Sarah's Creek/Warwoman Creek		_ ID Number:	5300		
Ranger District:	Tallulah	Quad(s): Rab		oun Bald		
Segment: Sarah's Segment Miles	Creek 5.9		_	ent: Warwoma ent Miles	n Creek	
NF Ownership	5.7		NF O	wnership -	3.9	
Private Lands	.2		Privat	e Lands		

**ELIGIBILITY DETERMINATION:** Average Blue Ridge streams; heavily farmed and gold mined; part of Warwomen ( $\frac{1}{2}$  mile) is already included in the Chattooga WSR; many roads and no outstandingly remarkable values. Should not be considered further. 7/97 moc/jjp

SCENIC VALUES (class B) – one steep place, nice vegetation, Sarah's Creek Falls

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B) – users from statewide, for fishing, camping, hunting, and horseback riding

Water Sports: (class C) - no

Fishing: (class B) – heavily stocked; number 2 in the state

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) - typical deer woods

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – *Lygodium palmatum* - not sensitive, now a conservation species; occurs ½ mile away from Warwoman

**CULTURAL AND HISTORIC VALUES** (class C) – old evidence of past gold mining/farming

Name of Stream:	Moccasin Creek	ID Num	ber:	5330
Ranger District:	Tallulah	Quad(s):	Lake Burt	ton

Segment: From near source (both forks) to private/State land at Lake Burton

Segment Miles 5.5

NF Ownership 5.0 1600 ac.

Private Lands 0.5

**ELIGIBILITY DETERMINATION:** Above average Blue Ridge stream, State fish hatchery and State Park at lower end (confluence with Lake Burton); ranks below Overflow, Coleman River, and Tallulah River. Could be considered for eligibility due to popularity and use by State of Georgia. 7/97 moc/jjp

Width at mid-segment is about 10 to 15 feet, at lower end approximately 25 to 30 feet wide. General forest type is oak/hickory. Stream provides the water source for GA DNR fish hatchery. Flows into Lake Burton.

#### **SCENIC VALUES**

**Adjacent Landforms:** (class B) – bottom part is gorgy, more scenic; but similar to streams in the area—Wildcat, Popcorn, etc.

**Vegetation:** (class B) – vegetation generally typical of the area; wildlife openings visible

Water Features: (class B) - two waterfalls, approximately 25 feet; rapids and cascades

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – primarily local visitors; other visitors come from the State Park and the fish hatchery. Typical use is fishing, hiking, and hunting in the area

Water Sports: (class C)

**Fishing:** (class B) – native brook trout in the headwaters; stocked in the lower part; lower end is set aside as handicap access

**GEOLOGICAL FEATURES** (class B) – some gorge area; earth slide caused bedrock exposure above the second waterfall

**WILDLIFE VALUES** (class B) – *Tamiascurius hudsonius* (squirrel)

FISH AND AQUATIC COMMUNITIES (class C) – typical of Blue Ridge

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – typical

**CULTURAL AND HISTORIC VALUES** (class B) – site of old CCC campsite; site of old logging camp; narrow gauge railroad grade runs along stream; evidence of trestles

Name of Stream:	Holcom	b Creek	ID Number:	5410		
Ranger District:	Tallulah	1	Quad(s):	Satolal	h, Rabu	n Bald
Segment: Near source to Chattooga WSR at the West Fork (Three Forks area)						a)
Segment Miles _ NF Ownership _ Private Lands _	5.2	Chattooga	Y DETERMINATION: Lower WSR; remainder of stream be considered further for	n is very typi		

**SCENIC VALUES** (class B) – steep but typical of local area; a good waterfall with a viewing platform. Vegetation is white pine and hemlock

RECREATIONAL VALUES (class C) – local fishing use; stocked; some camping

**GEOLOGICAL FEATURES** (class C) – none outstanding

WILDLIFE VALUES (class C) - typical of the Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) - nothing outstanding

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – remnants of old splash dam

Name of Stream:	Emory Branch		ID Number:	5411	
Ranger District:	Tallulah	Quad(s):	Rabun Bald		
Segment: Source	to Holcomb Creek				
Segment Miles NF Ownership Private Lands	0.8				
<b>ELIGIBILITY DETERMINATION:</b> Tiny stream; should not be considered for WSR. Averages from 4- to 6-foot width depending on rainfall. Typical of area. Class C for all categories. 7/97 moc/jjp					

remote/very inaccessible. Should be considered for

extending Chattooga WSR into North Carolina. 7/97

### Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of Stream:	Overfl	ow Creek	ID N	umber:	5420	
Ranger District:	Tallula	ah		Quad(s):	Satolah	
Segment: One mi	le into N	lorth Carolina	a to existing	WSR bour	ndary	
Segment Miles	3.0	960 ac.	ELIGIBILITY	DETERMINA	ATION: ORVs incl	ude segment o

Flows into West Fork of the Chattooga at Three Forks. Portion at Three Forks

moc/jjp

At upper end, at the big culvert, width averages 20 feet. Water is clear. Forest type is hemlock, white pine, and rhododendron.

#### **SCENIC VALUES**

NF Ownership

Private Lands

**Adjacent Landforms:** (class B+) – gorge like, with some quiet water; very steep and inaccessible below culvert

Vegetation: (class C) – typical of area

currently has wild and scenic river designation.

Water Features: (class B) - an unnamed falls near the big culvert; rocky

#### **RECREATIONAL VALUES**

Span of Attraction: (class B) – local use for fishing north of Three Forks

Water Sports: (class B+) – some kayak use during high water; opportunities are limited by low water flow; Class IV and V rapids

Fishing: (class B) - small wild rainbow trout; eels; hard but good fishing experience due to inaccessibility

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) - typical; deer, turkey, and black bear

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none outstanding

Name of Stream:	Clear Creek ID Number:		umber:	542	21	
Ranger District:	Tallulah	Quad(s):	Satolah			
Segment: From ne	ear source in North Carolina to	Overflow Cr	eek			
Segment Miles _ NF Ownership _ Private Lands _	1.1					
ELIGIBILITY DETERMINATION: Should not be considered for WSR; just average. 7/97 moc/jjp						

Typical of the area. Fairly rough water with shoals. Farmland upstream in North Carolina creates lots of sediment. Class C for all categories.

Name of Stream:	Big Creek	ID Number:	5430	
Ranger District:	Tallulah	Quad(s):	Satolah	

Segment: From near North Carolina State line to West Fork of Chattooga WSR

Segment Miles 4.2

NF Ownership 3.1

Private Lands 1.1

**ELIGIBILITY DETERMINATION:** Average Blue Ridge stream; private land has impact. Could extend Chattooga WSR from present boundary to private land if supported, but no ORVs and should not be considered further. 7/97 moc/jjp

Flows into West Fork of the Chattooga at Three Forks. Lower  $\frac{1}{4}$  mile portion at Three Forks currently has wild and scenic river designation.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – both ends somewhat steep and fairly rugged Vegetation: (class C) – white pine common, private land use in middle Water Features: (class B) – splash dam, some rough water and falls

RECREATIONAL VALUES (class C) - local fishing use; stocked at bridge

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) – typical, same as Overflow Creek

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none presently outstanding

Name of Stream:	Reed/Hedden/Ridley Creeks		ID Number:	5500
Ranger District:	Tallulah	Quad(s):	Satolah	
0	e of Reed Creek en Creek to Tallulah		Segment: Rid	ley Branch
Segment Miles NF Ownership Private Lands	7.2 7.0 .2		Segment Miles NF Ownership Private Lands	1.1
<del>-</del>				

**ELIGIBILITY DETERMINATION:** Above average streams but should not be considered eligible further when compared to Overflow-Coleman-Tallulah or even Moccasin. 7/97 moc/jjp

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – upper end gorge; lower end ¼ mile above river steep gorge with cascades. In between ends, is typical of the area

Vegetation: (class B) – too much white pine for exceptional variety

Water Features: (class B) - cascades in gorge

**RECREATIONAL VALUES** (class C+) – mostly local use for fishing. Draws much interest from Trout Unlimited; a lot of fish structures-wedge dams, constrictors and other habitat enhancement devices/use is evident. Stocked.

**GEOLOGICAL FEATURES** (class C) – none outstanding, but area is rugged

WILDLIFE VALUES (class C) – typically Blue Ridge

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding

#### BOTANICAL AND ECOLOGICAL VALUES (class B) -

Isotria medoloides - federally listed

Huperzia appalachiana (fir club moss) - FS R8 sensitive

Shortia galactifolia (Oconee bells) – FS R8 sensitive -a small population ( $2m \times 3m$ ) is the only known occurrence

**CULTURAL AND HISTORIC VALUES** (class C) – none at present are outstanding

Name of Stream:	Lick Lo	g Creek	ID Number:	5600
Ranger District:	Tallula	h	Quad(s):	Rainy Mountain
Segment:				
Segment Miles  NF Ownership  Private Lands	3.2	eligibility Det not be considere	_	e Blue Ridge stream. Should loc/jjp

#### SCENIC VALUES

Adjacent Landforms: (class C) – typical of the area; pretty flat

Vegetation: (class B) - a lot of white pine

Water Features: (class C) - fast-flowing shoals at lower end

**RECREATIONAL VALUES** (class C) – locals only; more hunting use than fishing; slight fishing use off end of Lick Log road

GEOLOGICAL FEATURES (class C) - none outstanding

**WILDLIFE VALUES** (class C) – typical Blue Ridge animals

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding Notropis galacturus not on Federal of FS RS list

BOTANICAL AND ECOLOGICAL VALUES (class C) - none on record

**CULTURAL AND HISTORIC VALUES** (class C) – none outstanding

Name of Stream:	Cliff Cree	ek		ID Num	ıber:	5700
Ranger District:	Tallulah		Quad(s):	Rainy Mou	ntain, T	iger
Segment: Near so	ource to Ch	nattooga WSR				
Segment Miles	6.3	ELIGIBILITY DE		-		
NF Ownership	5.2	be considered f	or further co	nsideration.	7/97	moc/jjp
Private Lands	1.1					

Typical of area. Hunting is main recreation use in this area. Class C for all categories. Lower  $\frac{1}{4}$  mile is in the Chattooga WSR corridor.

### CHATTOOGA RANGER DISTRICT

### Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of Stream:	Chattahoochee	River - Segmen	nt 1	ID Number:	6100	
Ranger District:	Chattooga	Quad(s):	Jack	ks Gap	_	
Segment: From no	ear source at Chat	tahoochee Gar	o to Ma	ark Trail Wilderr	ness	
Segment Miles  NF Ownership  Private Lands	1.3 416 ac.		erage di	ERMINATION: Sce ue to the lack of a rther. 3/5/		
_	-See the following	segment of the	Chat	tahoochee—		
SCENIC VALUES  Adjacent Landforms: (class B)  Vegetation: (class A)  Water Features: (class B)  RECREATIONAL VALUES						
interest (pa River; wild <b>Water Sports:</b>	action: (class B+) articularly by repor (class C) – none	ters) in hiking t		·		
<b>.</b> .	C) – typical wade/	, c				
GEOLOGICAL FEA	TURES (class C+) -	- typical format	tions			
WILDLIFE VALUES	(class C)					
FISH AND AQUATI	C COMMUNITIES (	class C) – does	conta	ain native trout		
BOTANICAL AND E	ECOLOGICAL VALU	JES (class C)				
CULTURAL AND H	ISTORIC VALUES (	class C)				

Name of Stream:	Cha	tahoochee R	iver - Segment 2	_ ID Number:	6100
Ranger District:	Chatto	ooga	Quad(s):	Jacks Gap	
Segment: From v	vilderne	ss boundary	to Old Turnpike cross	sing	
Segment Miles NF Ownership Private Lands	1.3	416 ac.	ELIGIBILITY DETERM stream as compare Should be considered segments. 3/6	d to other Blue for the details of the details of the details.	Ridge streams.

#### **SCENIC VALUES**

Adjacent Landforms: (class C) - rather flat for the area

**Vegetation:** (class B)

Water Features: (class C) – typical, not even large rocks present in stream

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B+) – Upper Chattahoochee Campground lies along river. Visitors come for fishing, camping, and hiking to Horsetrough Falls

Water Sports: (class C) - river wading/sitting

Fishing: (class B) - heavily stocked and heavily fished; high success rate

**GEOLOGICAL FEATURES** (class C) – none (waterfall is as geologic as it gets)

WILDLIFE VALUES (class C) - Blue Ridge types—deer, turkey, and bear

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – typical

CULTURAL AND HISTORIC VALUES (class C) – past logging evidence

Name of Stream:	Chat	tahoochee River	- Segment 3	ID Number:	6100
Ranger District:	Chatto	oga	Quad(s):	Jacks Gap, Cov	wrock
Segment: From C Segment: From b (Segment 4)				• `	,
Segment Miles NF Ownership Private Lands	4.4	1408 ac.	segment with r	TERMINATION: A no access other tha am channel; meets d potential WSR.	n wade up or wild. Should

Approximately 30-feet wide in this section; width is fairly consistent, as it is confined in a gorge like area. General forest type is white pine-hemlock-yellow poplar. An old railroad grade runs along the entire segment.

#### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – very steep sides with a lot of exposed rock. Some place with exposed cliff line, mostly one side or the other; sometimes both sides

Vegetation: (class B)

Water Features: (class B) – has the usual amount of typically sized rock in stream; numerous areas of cascades; one waterfall of note—40-feet high

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – currently there is no access to this segment; therefore, there is no use

**Water Sports:** (class C) – not floatable due to too much blowdown in stream and constricted flow between rocks. Not much flow (depth) in summer

**Fishing:** (class C+) – not known because lack of access-good experience if willing to hike in to fish

GEOLOGICAL FEATURES (class B) - very steep but not geologically outstanding

WILDLIFE VALUES (class C) – nothing outstanding

FISH AND AQUATIC COMMUNITIES (class C) – nothing outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – nothing identified previously

CULTURAL AND HISTORIC VALUES (class C) - past logging evidence (1910–1925)

Name of Stream:	Henson Creek	ID Numi	ber:	6110
Ranger District:	Chattooga	Quad(s):	Jacks G	ар
<del>.</del>	. 0			

Segment: From source to Chattahoochee River

Segment Miles 2.0

NF Ownership 2.0

Private Lands

**ELIGIBILITY DETERMINATION:** Typical Blue Ridge stream; unremarkable. Should not be considered further. 3/6/96 moc/jjp

Lies almost entirely in wilderness area.

Very typical of the area; class C for all categories.

Name of Stream:	Jasus Cre	eek ID Number: 6120			
Ranger District:	Chattooga	Quad(s): Jacks Gap			
Segment: Road 4	4B crossing	to Chattahoochee River			
Segment Miles	2.1	ELIGIBILITY DETERMINATION: Typical Blue Ridge stream; no			

NF Ownership 2.1
Private Lands

etigibility determination: Typical Blue Ridge stream; no outstandingly remarkable features. Should not be considered further.

3/6/97 moc/jjp

Very typical of the area.

### **SCENIC VALUES**

Adjacent Landforms: (class C)

**Vegetation:** (class B)

Water Features: (class C) - flows downhill

### **RECREATIONAL VALUES**

Span of Attraction: (class B) - popular with campers

Water Sports: (class C) Fishing: (class C)

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding

BOTANICAL AND ECOLOGICAL VALUES (class C) - none outstanding

CULTURAL AND HISTORIC VALUES (class C) - none present or identified

Low Gap Creek & England

Name of Stream: Branch ID Number: 6130 & 131

Ranger District: Chattooga Quad(s): Jacks Gap

Segment: From sources to Chattahoochee River

Segment Miles 3.7
NF Ownership 3.7
Private Lands

**ELIGIBILITY DETERMINATION:** Slightly above average when compared to other Blue Ridge streams. Should not be considered for further WSR consideration. 3/6/97 moc/jjg

Upper section is in Mark Trail Wilderness. Lower section planned to have a campground developed much like the Upper Chattahoochee campground; streamside camping within riparian area to be stopped.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) - nice mountainsides

Vegetation: (class B) – good variety, much like the Chattahoochee

Water Features: (class B) - some rocks and fast flow

### **RECREATIONAL VALUES**

Span of Attraction: (class B) – very popular for dispersed camping

Water Sports: (class C) – splashing in pools

Fishing: (class B) – above average; heavily stocked

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) -- no outstanding habitats or critters

FISH AND AQUATIC COMMUNITIES (class C) - none identified

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – leatherwood in the campground area (not a Federal or FS R8 listed species) but adds to vegetations variety

CULTURAL AND HISTORIC VALUES (class C) – past logging evidence

Name of Stream:	Dukes Creek	וט Number:	6140
Ranger District:	Chattooga	Quad(s): Co	wrock
•	DR # 244 through falls area age; includes Davis Creek to abo	•	•

Segment Miles 3.25
NF Ownership 2.10 672 ac.
Private Lands 1.15

**ELIGIBILITY DETERMINATION:** Above average; has outstanding water features; should be considered in conjunction with Dodd Creek for further study. 3/6/97 moc/jjp

25-feet wide, swift water, white pine-hemlock, popular location

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – starts flat, becomes gorgy

Vegetation: (class B)

Water Features: (class A) – lower section contains Dukes Creek Falls, which is actually Davis Creek and just about falls directly into Dukes; other cascades and rocks and small falls in the area (falls is within the 1/4-mile corridor of Dukes Creek)

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B+) – visitors are from statewide and beyond, due to the influence of the Helen area (extensive boardwalks at falls area)

Water Sports: (class C) – access is very limited near the falls area

Fishing: (class B) – managed native brook trout stream

GEOLOGICAL FEATURES (class B) - much exposed rock

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C)

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – *Carex ruthii* (Ruth's sedge) a FS R8 listed sensitive species; *Juncus gymnocarpus* (naked fruit rush) not a Federal or FS R8 listed species

**CULTURAL AND HISTORIC VALUES** (class B) – past logging evidence, home sites

Name of Stream:	Bear Den	Bear Den Creek		ID Number:	
Ranger District:	Chattooga		Quad(s):	Cowrock	
Segment: From se	ource to Duke	es/Dodd Creeks cor	nfluence		
Segment Miles  NF Ownership  Private Lands	2.5	ELIGIBILITY DETERM be considered further			am. Should not

Very typical; has not had forest management; is a popular hiking area.

Name of Stream:	Dodd	Creek		ID Numbe	r:	6142		
Ranger District:	Chattooga		Quad(s):	Cov	/rock			
Segment: Source	e to Duke	es Creek to the FD	OR # 24	4 crossing				
Segment Miles NF Ownership Private Lands	2.75	880 ac.	Geolog Vegeta consid	ILITY DETERN fic features ar tion is outsta ered further f Creek.	re out nding or WS	standing , too. Sho	ly remarkabl ould be	le.

Lies within Raven Cliffs Wilderness Area—15-20-feet wide

#### **SCENIC VALUES**

**Adjacent Landforms:** (class B)

Vegetation: (class A) - good variety; unbroken coverage

Water Features: (class B) - Raven Cliffs Falls, Dodd Creek Falls, three good

waterfalls, and many large rocks in watercourse

#### **RECREATIONAL VALUES**

Span of Attraction: (class B+) - received tremendous amount of use and

statewide interest; mainly hiking use

**Water Sports:** (class C) – none other than waterfall sitting **Fishing:** (class C) –average native brook trout stream

**GEOLOGICAL FEATURES** (class A) – Raven Cliffs is a unique formation. The creek falls down through a crevice in the cliffs; there is a series of cascades prior to the creek passing into the crevice. Biotite Gneiss is the metamorphic rock that is the basis of the waterfalls and cascades. Cliffs are approximately 150 feet high

WILDLIFE VALUES (class C) – typical

FISH AND AQUATIC COMMUNITIES (class C) – typical

BOTANICAL AND ECOLOGICAL VALUES (class C) - nothing out of the ordinary

**CULTURAL AND HISTORIC VALUES** (class C) – past logging evidence (1910–1925)

Name of Stream: Spoilcane Creek ID Number: 6150

Jacks Gap, Helen, Tray

Ranger District: Chattooga Quad(s): Mountain

Segment: From source to Chattahoochee River

Segment Miles
NF Ownership
Private Lands

4.5
4.5

**ELIGIBILITY DETERMINATION:** Mostly typical Blue Ridge stream. Should not be considered further for WSR. 3/12/97 moc/jjp

Due to its accessibility, this stream takes some pressure off of the Chattahoochee's headwaters by allowing people to get their "river fix."

#### **SCENIC VALUES**

Adjacent Landforms: (class C)

Vegetation: (class C) - highway influence

Water Features: (class B) - pretty waterfalls at head

#### **RECREATIONAL VALUES**

Span of Attraction: (class C) - Fishing and hiking usage; gets users from the

nearby Airstream Trailer Park

Water Sports: (class C) Fishing: (class C)

GEOLOGICAL FEATURES (class C) - none

**WILDLIFE VALUES** (class C)

FISH AND AQUATIC COMMUNITIES (class C)

**BOTANICAL AND ECOLOGICAL VALUES** (class C)

**CULTURAL AND HISTORIC VALUES** (class C) – contains largest undisturbed section of Unicoi Turnpike; pretty well impacted by humans—past and present

Name of Stream: Smith Creek ID Number: 6160

Ranger District: Chattooga Quad(s): Helen, Tray Mountain

Segment: From Anna Ruby Falls to Unicoi Lake

Segment Miles 1.5
NF Ownership 1.0
Private Lands 0.5

**ELIGIBILITY DETERMINATION:** Stream is above average compared to other Blue Ridge streams; very short segment available; already contained within scenic area; could be considered for a forest designation of some type of WSR. Should not be considered futher for National WSR. 3/12/97 moc/jip

Stream is totally within the Anna Ruby Scenic Area, 10–15 feet wide, and Unicoi State Park.

#### **SCENIC VALUES**

Adjacent Landforms: (class B)

Vegetation: (class B)

Water Features: (class B) – creek starts at Anna Ruby Falls, which is a twin falls created by a 153-foot fall from Curtis Creek and the 50-foot York Creek Fall; large rocks within stream below falls for ½ mile

#### RECREATIONAL VALUES

Span of Attraction: (class A) – attracts visitors from allover nation; many are in the area visiting Helen and Unicoi State Park. Main activities are hiking the <u>paved trail along the creek</u> and viewing the waterfalls. Paved access road to very busy visitors' center is also adjacent/on top of creek

Water Sports: (class C) - none

**Fishing:** (class C) – fishable areas are small. Occasionally a large "pet" trout escapes from the visitor center

GEOLOGICAL FEATURES (class C) - typical Blue Ridge features

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C) - none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

**CULTURAL AND HISTORIC VALUES** (class C) – none outstanding

Name of Stream:	Middle	Middle Fork Broad River		ID Number:	6300
Ranger District:	Chattoog	ga	Quad(s):	Ayersville, Lake	Russell
Segment: From s	source on (	Government lan	d to private	e land/Well Shoal	Lake (res 44)
Segment Miles NF Ownership Private Lands	7.0	when compared Ridge streams;	to either P it falls short it not furtl	l: A common looki iedmont (Oconee) s : Could be consider ner National WSR	treams or Blue ed for a forest

10–20 feet wide, slower moving, splits large block of NF ownership; pine and yellow poplars on creek.

**SCENIC VALUES** (class C+) – lots of regeneration visible; southern pine beetle has had an effect on surrounding area; there is a waterfall where stream drops into the lake (on private land). (Compared to Panther and Davidson Creeks)

**RECREATIONAL VALUES** (class C) – local interest; hiking trail along a large portion of the creek; a put-and-take stream

GEOLOGICAL FEATURES (class C) - none outstanding

WILDLIFE VALUES (class C) - none outstanding

FISH AND AQUATIC COMMUNITIES (class C) – none outstanding

**BOTANICAL AND ECOLOGICAL VALUES** (class C)

CULTURAL AND HISTORIC VALUES (class B) – lots of historic sites

Name of Stream: Panther Creek ID Number: 6400

Ranger District: Chattooga Quad(s): Tallulah Falls, Tugaloo Lake

Segment: From picnic area on Old Highway 441

Segment 8.0

Miles
NF Ownership 8.0

Private Lands
Shared body 1.14
miles

to Tugaloo River

**ELIGIBILITY DETERMINATION:** Above average stream; botanicals are outstandingly remarkable; creek is really two faced—one above the falls is sort of calm-above average, but very scenic; while the stretch from the falls to the iron footbridge is rugged and steep with a gorgy feel - very much like Davidson Creek. Panther Creek is located partly within the Panther Creek Botanical Area and vegetative diversity is the comparison used to measure other streams botanical strengths within the defined region. Should be considered for further study for suitability in the National WSR in conjunction with Davidson Creek. 3/12/97 moc/jjp

10–40 feet, deep water in sections. Varied pine/mesic hardwoods/cove hardwood

#### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – in vicinity of falls, a gorgelike cliff borders one side of the river. Other areas of the river have landforms more typical of Upper Piedmont streams

**Vegetation:** (class B) – some pasture and regeneration areas visible at lower end; some scattered big trees

Water Features: (class B+) – Panther Creek Falls and cascade area above falls; rocky stream below falls with gorgelike qualities and cliffs and swift H<sub>2</sub>O. Susceptible to siltation due to private land above the picnic area

#### **RECREATIONAL VALUES**

**Span of Attraction**: (class B) – draws visitors statewide; one main trail down the drainage, with dispersed camping; very heavy use

Water Sports: (class C) – waterfall is large and is very accessible to play

**Fishing:** (class C) – influence of private land at upper end creates heavy sediment loading that has some negative impact on fish habitat

**GEOLOGICAL FEATURES** (class B) – lies in same Brevard Fault zone as Tallulah Gorge and Brasstown Creek (in South Carolina)

**WILDLIFE VALUES** (class C) – very typical deer and turkey habitats

**FISH AND AQUATIC COMMUNITIES** (class C) – no known T&E species have been collected in this stream or this drainage

BOTANICAL AND ECOLOGICAL VALUES (class A) – high botanical diversity; 598 acres is set aside as a special botanical area. Persistent trillium occurs along a quarter mile stretch at lower end. Although not completely surveyed, the potential is there for it to occur along other stretches of the stream. (Only four populations are known globally, three in Georgia and one in South Caroline [ref: U.S. Fish & Wildlife Service, Persistent Trillium Recovery Plan, 1984.] Per the plan, most plants are found on private land—some of which were subsequently acquired by the Forest Service.) Two sensitive species (FS Southern Region list) occur along the creek corridor: Trillium discolor (faded trillium), and Waldsteinia lobedia (Piedmont strawberry)

**CULTURAL AND HISTORIC VALUES** (class B) – Indian village site; past logging evidence

Name of Strear	m: Davidson Creek	ID Number: _ 6410
Ranger District:	Chattooga	Quad(s): Tallulah Falls, Tugaloo Lake
Segment: Fron	n Lawson Lake to conf	luence with Panther Creek
Segment Miles NF Ownership Private Lands	4.5 1440 ac.  4.5 scattered	ELIGIBILITY DETERMINATION: Very clean and surprisingly rugged, more so than Panther; wild compared to Panther. Outstandingly remarkable for its adjacent landforms and it forms the southwestern side of Panther Creek Botanical Area. Should be considered for further study, along with Panther Creek, for National WSR. 3/12/97 moc/jjp

Approximately 15-feet wide. A buried pipeline was installed 12 years ago along an old roadbed that follows the creek, but not necessarily adjacent to it. Pipeline has very narrow ROW, almost unnoticeable

#### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – steepest land in the ranger district—from 70 to 80 percent slopes, cliff lines in places

Vegetation: (class B) - diverse plants

Water Features: (class B+) – very fast and rocky, gorgy, and three waterfalls

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – local use only, due to inaccessibility and lack of knowledge about the area; very wild-remote feeling in gorgy area

Water Sports: (class C) -- none due to no knowledge of area

Fishing: (class C) – just minimal pressure in the one-fourth up from Panther Creek

GEOLOGICAL FEATURES (class B) - limestone; Brevard Fault line, cliff lines

WILDLIFE VALUES (class C) – typical, similar to Panther Creek

FISH AND AQUATIC COMMUNITIES (class C) - no known T&E species

**BOTANICAL AND ECOLOGICAL VALUES** (class B+) – southwestern edge of Panther Creek Botanical Area

CULTURAL AND HISTORIC VALUES (class C) – lime kiln

Name of Stream:	Goshen Creek	ID Number: 6510	
Ranger District:	Chattooga	Quad(s): Lake Burton, Tray Mountain	

Segment: From near sources to private land; mileage includes all stretches—North, Middle, and South Prongs; Wolfpen Branch

Segment Miles
NF Ownership
Private Lands

2.7
6.23
1994 ac.

**ELIGIBILITY DETERMINATION:** Water and vegetation are outstandingly remarkable; wild. Should be considered further for further study. 3/12/97 moc/jjp

Lies in the Tray Mountain Wilderness. Access from lower end must be arranged with adjoining private landowner.

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – gorge like on left fork around and above falls Vegetation: (class A) – has not been logged since turn of the century; a big fire occurred in the 1950s and a scattered number of big trees survived the fire. Typical hemlock, white pine, and yellow poplar

Water Features: (class A) – two waterfalls with cascades; some big rocks

**RECREATIONAL VALUES** (class C) – no one knows about it; within wilderness—too far from the road and no trails

**GEOLOGICAL FEATURES** (class B) – cliff line very prominent within the ½ mile on northern side of left fork toward the Middle Prong

WILDLIFE VALUES (class C) – typical deer, turkey, and squirrels

FISH AND AQUATIC COMMUNITIES (class C) - no T&E species know at this time

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – none outstanding

CULTURAL AND HISTORIC VALUES (class C) – some past logging evidence (1910–1920)

### **OCONEE RANGER DISTRICT**

### Wild and Scenic Rivers Evaluation Form Chattahoochee-Oconee National Forests

Name of Stream:	Apalachee Creek			ID Number:	8100
Ranger District:	Oconee		Quad(s):	Greshamville, Apalachee	
Segment: Beginning of NF ownership to Hard Labor Creek					
Segment Miles NF Ownership Private Lands	6.25	values. Veg compared	etation is no to others no	•	standingly remarkable th as some streams but not be considered for

Average width is 35 feet. The general forest type is swamp and bottomland hardwoods, with water tupelo. Not much NF ownership before reaching Lake Oconee influence.

#### **SCENIC VALUES**

Adjacent Landforms: (class C) - very common

Vegetation: (class B+) - area is wetland and swamp; has not been entered in

long-time forest management activities

Water Features: (class C) - there are shoals far up on private land

**RECREATIONAL VALUES** (class C) – very little, hunting and float fishing may occur, some canoeing

**GEOLOGICAL FEATURES** (class C) – nothing of prominence

WILDLIFE VALUES (class C) - typical of the Piedmont—white-tailed deer and turkey

FISH AND AQUATIC COMMUNITIES (class C) – nothing of special interest

BOTANICAL AND ECOLOGICAL VALUES (class C) - common vegetation

**CULTURAL AND HISTORIC VALUES** (class C) – nothing of significance

Name of Stream: Cedar Creek and Big Cedar Creek ID Number: 8200

Stanfordville, Resseaus Crossroads,

Ranger District: Oconee Quad(s): Hillsboro

Segment: From Union Hill Church Road to Highway 129

Segment Miles 11.2
NF Ownership 8.7 2752 ac.
Private Lands

**ELIGIBILITY DETERMINATION:** Outstandingly remarkable values are the vegetation and the surrounding stream bottoms, a nice example. Should be considered eligible.

4/22/97 moc/jjp

Average width is 16 feet. Lies within the Cedar Creek Wildlife Management Area. Forest type is bottomland hardwoods with a little pine on closer hills.

#### SCENIC VALUES

**Adjacent Landforms:** (class B) – surrounding terrain is steeper than typical of the area wide, open bottom area

**Vegetation:** (class A) – there are some big trees in creek bottom, some pretty areas, and some open areas

Water Features: (class B) – shoals occur, deeply cut into bottomland soil, perhaps 8–10 feet at normal flow. Flood stage mud line on tree trunks is approximately 4 feet up the bottomland trees

#### RECREATIONAL VALUES

**Span of Attraction:** (class B) – typical recreation centers on hunting. The WMA attracts visitors from a 250-mile radius

Water Sports: (class C) - no water sports use

**Fishing:** (class C) – fishing is done at the highway crossing only

**GEOLOGICAL FEATURES** (class B) – rocks in stream (Piedmont rocks)

WILDLIFE VALUES (class C) - typical of the Piedmont

FISH AND AQUATIC COMMUNITIES (class C) – typical of Piedmont streams

BOTANICAL AND ECOLOGICAL VALUES (class C) – common for region

CULTURAL AND HISTORIC VALUES (class C) - nothing of significance

Name of Stream: Rock Creek ID Number: 8210

Ranger District: Oconee Quad(s): Stanfordville, Resseaus Crossroads

Segment: From Union Hill Church Road to confluence with Cedar Creek

Segment Miles
NF Ownership
Private Lands

4.5
4.5

**ELIGIBILITY DETERMINATION:** Above average when compared to some Piedmont streams; no outstandingly remarkable values. It is a small stream. Should not be considered further for WSR 4/22/97 moc/jjp

Average width is from 8 to 10 feet. There is a diversified forest type of pine and hardwood mix.

**SCENIC VALUES** (class B) – there are some steep banks adjacent to the river, walnut areas, shoals throughout, and rocks in the creek bed

**RECREATIONAL VALUES** (class B) – very similar to Cedar/Big Cedar Creeks. Focus of recreation is on hunting. No water sports or organized fishing use

**GEOLOGICAL FEATURES** (class B) – some exposed bedrock, nothing extraordinary

WILDLIFE VALUES (class C) - typically Piedmont

FISH AND AQUATIC COMMUNITIES (class C) – nothing special

BOTANICAL AND ECOLOGICAL VALUES (class C) – very common

CULTURAL AND HISTORIC VALUES (class C) - nothing of significance

Name of Stream:	Little River		ID Number:	8300	
Ranger District:	Oconee	Quad(s):	Eatonton, Rock	Eagle, Shady Dale	

Segment: From NF boundary to Glenwood Springs/Lake Sinclair

Segment Miles 14.1

NF Ownership 9. 2880 ac. re be m

**ELIGIBILITY DETERMINATION:** Outstandingly remarkable value is scenic. Canoeable. Should be considered for further study. 4/22/97 moc/jjp

A diverse forest type; bottomland hardwood and some pine. City of Eatonton has a pumping station at one point. Water clarity is better than most Piedmont streams.

**SCENIC VALUES** (class A) – some good scenery along the river; shoals, rapids, and rock outcrops; a 3-foot waterfall

**RECREATIONAL VALUES** (class C)

GEOLOGICAL FEATURES (class B) - has a cave, a big rock outcropping

WILDLIFE VALUES (class C) - typically Piedmont

FISH AND AQUATIC COMMUNITIES (class C) – common

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – typical

**CULTURAL AND HISTORIC VALUES** (class B) – old textile mill site (on private land)

Name of Stream:	Murde	er Creek	ID Number:	8400
Ranger District:	Ocone	e	Quad(s)	: Smithboro, Eatonton
Segment: From H	ighway :	16 to Highway	129	
Segment Miles  NF Ownership  Private Lands	13.0 10.7	3424 ac.	remarkable values a features; Murder Cr	MINATION: Outstandingly are in vegetation and water eek Research Natural Area is ne stream. Should be considered moc/jjp

Average width is 30 feet. Bottomland hardwood with very little pine

#### **SCENIC VALUES**

Adjacent Landforms: (class B) – steeper banks

Vegetation: (class A) - swampy in areas, bottomland species

Water Features: (class A) – Murder Creek Falls is only significant waterfall on the district; 8 feet high and 70 feet wide. Lake Sinclair influence at bottom of falls

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class C) – typical users come from 100-mile radius for floating, swimming, and fishing; some hiking within bottomland

**Water Sports:** (class B) – canoeing; tube floating in the lower section. There are a lot of shoals

Fishing: (class C) – typical

**GEOLOGICAL FEATURES** (class B) – many shoals or outcrops within the water influence zone

WILDLIFE VALUES (class C) - typical Piedmont

FISH AND AQUATIC COMMUNITIES (class C) – common

**BOTANICAL AND ECOLOGICAL VALUES** (class A) – lies within a research natural area. Occurrence of *Scutellaria nervosa* (not federally or regionally listed)

CULTURAL AND HISTORIC VALUES (class B) - a number of old grist mill sites

Name of Stream: Ocmulgee River ID Number: 8500

Ranger District: Oconee Quad(s): Lloyd Shoals, Berner, Dames Ferry

Segment: From Lloyd Shoals Dam on Lake Jackson to Highway 18

Three segments: 1.1 miles; 13.25 miles; 12.7 miles

Segment Miles 27.0

5 12.7 4064 ac.

NF Ownership 12.7 4064
Private Lands

**ELIGIBILITY DETERMINATION:** Outstandingly remarkable values include scenic and water features, by far the largest of Oconee streams. Should be considered for further study. 4/22/97 moc/jjp

Average width is ½ mile. This is probably the fastest flowing of all Oconee NF streams. General forest type is bottomland hardwood, although there are not any large bottom areas to speak of along the main river. Smaller feeder streams have larger, open parklike bottoms. One of the major rivers of Georgia.

Busy railroad follows river from Juliette past Dames Ferry. Frequent trains—about one per hour. Horn blowing for grade crossings, and sharp curves that create very high pitched squealing of wheels—all create a very noisy passing that can be heard clearly all along the river (and up Falling Creek)

#### **SCENIC VALUES**

Adjacent Landforms: (class A) - steep banks, islands, and rock outcroppings

Vegetation: (class B) - a variety; big pastures on private side

Water Features: (class A) - rocks, rapids, and shoals

### **RECREATIONAL VALUES**

**Span of Attraction**: (class B) – popular for fishing and floating, and hunting in the area. Draws from a 250-mile radius. Has a lot heavier recreation use than other rivers in the Piedmont region

**Water Sports:** (class C) – opportunities for boating and canoeing. Currently there are three boat ramp sites; possibility for future ones further south

Fishing: (class C) – success rate and size of take is typical for the area

**GEOLOGICAL FEATURES** (class C) – none of significance

**WILDLIFE VALUES** (class C) – reports of bald eagle sightings; wild hogs in area; in Hitchiti Experimental Forest, red-cockaded woodpecker clusters, may be outside the study corridor; Piedmont National Wildlife Refuge

FISH AND AQUATIC COMMUNITIES (class C) – typical of a larger river

BOTANICAL AND ECOLOGICAL VALUES (class C) – nothing of significance

**CULTURAL AND HISTORIC VALUES** (class C+) – old mill sites at Smith Mill and Juliette; seven islands crossing was an Indian crossing

Name of Stream:	Wise Creek	ID Numl	ber:	8510		
Ranger District:	Oconee	Quad(s):	Bernei	r, Lloyd Shoals		
Segment: From pro	perty line to	Ocmulgee River				
Segment Miles NF Ownership Private Lands	1.9			common stream when NF edmont streams. Should not //97 moc/jjp		
Average width is 1 hardwood with som		er flows year-round.	Genera	al forest type is most		
Vegetation: (class	ss C)	c) – some occasional s	steep ba	anks		
•	i <b>on:</b> (class B) e done away class C) – nor	with; bridge is out	rea; a tr	ail runs along the creel		
GEOLOGICAL FEAT	JRES (class 0	C) – none evident				
WILDLIFE VALUES (class C) – typically Piedmont						
FISH AND AQUATIC COMMUNITIES (class C) - common						
SOTANICAL AND ECOLOGICAL VALUES (class C) - typical						

CULTURAL AND HISTORIC VALUES (class C) - nothing of importance/significance

	Falling	Creek	(tributary	of	Ocmulgee	)	
Name of Stream:	River)					_ ID Number:	8520
Ranger District:	Oconee	!			Quad(s):	Dames Ferry	
Segment: Conflusions Source; Little Fallin and Oconee NF to	ng Creek	near so	urce at the	bou		_	
	5 + 5 6.15	1968 a	C. re	mark nside	able value is ered for furth ction with Oc	<b>MINATION:</b> Outstar scenic. Should be er study (perhaps i mulgee River).	;

Width is approximately 20 feet at upper end; 40 feet at lower end. Lies generally within the Piedmont National Wildlife Refuge and the Hitchiti Experimental Forest. General forest is bottomland hardwood (hackberry,; black walnut, sycamore, and water oak); some are quite large. Scattered, large loblolly pine occurs; the closest thing to old growth on the Oconee NF or Piedmont Refuge. These trees are the comparison being used against other streams.

### **SCENIC VALUES**

**Adjacent Landforms:** (class A) – steep slopes, greater that 20 percent; open woods on fringes of stream

**Vegetation:** (class A) – bottoms are open and parklike within the Hitchiti Experimental Forest; a few very large loblolly pines upwards to 36 inches diameter and 120 feet high. Pines 28–30 inches and 110 feet high are common the first  $\frac{1}{2}$  mile up creek from the Ocmulgee River to the Jarrell Plantation Road Bridge

**Water Features:** (class A) – on Little Falling Creek, which runs into Falling Creek, is an extensive area of shoals and waterfalls over large rock outcroppings

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B) – Hitchiti nature trail runs along creek for  $3\frac{1}{2}$  to 4 miles at lower end. Trail gets weekly use. Visitors are generally local

Water Sports: (class C) – lower quarter mile would be suitable for flat-bottom boats

Fishing: (class C) – average use

**GEOLOGICAL FEATURES** (class B) – at lower end, as stream nears the Ocmulgee, a cliff line rises approximately 20 feet in height from normal water flow

**WILDLIFE VALUES** (class B) – Red-cockaded woodpeckers occur on ridges above the stream but are not within the quarter mile study corridor; birds are not there because of the stream

FISH AND AQUATIC COMMUNITIES (class C) - common species

**BOTANICAL AND ECOLOGICAL VALUES** (class B) – North Slope hardwoods, which is unusual for the area; report of Oglethorpe oaks (did not locate)

CULTURAL AND HISTORIC VALUES (class C) - nothing of significance

Name of Stream:	Oconee River	ID Number: 8600
Ranger District:	Oconee	Quad(s): Barnett Shoals, Greshamville
Segment: From pr	ivate land corner to Dya	r Pasture
Segment Miles: NF Ownership Private Lands	11 8.9 2848 ac.	ELIGIBILITY DETERMINATION: Outstandingly remarkable values are vegetation and cultural/historic. Should be considered eligible. 4/22/97 moc/jjp

Average width is 85 feet. Water flow at lower end is influenced by Georgia Power's use of Lake Oconee as a pump-storage lake. General forest type is bottomland hardwoods.

### **SCENIC VALUES**

**Adjacent Landforms:** (class B) – steep banks occur at the boat ramp recreation area

**Vegetation:** (class A) – offers scenery not available on private land; bottomland hardwood with some big oaks; scattered pines

Water Features: (class B) - Scull Shoals area

#### **RECREATIONAL VALUES**

**Span of Attraction:** (class B) – extensive hunting and fishing use; also hiking and boating; duck and goose hunting toward fishing creek. Typical users come from within a 100-mile radius for fishing, farther for duck hunting

Water Sports: (class B) – small johnboats, fishing boats, canoes, and tubes Fishing: (class B) – white bass from the lake spawn in the river. Fishing is highly successful

**GEOLOGICAL FEATURES** (class C) – nothing of significance

**WILDLIFE VALUES** (class B) – osprey occur at the Dyar Pasture area. Habitat is suitable for bald eagle

FISH AND AQUATIC COMMUNITIES (class C) – typically common

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – nothing known or out of the ordinary

**CULTURAL AND HISTORIC VALUES** (class B) – Scull Shoals Historical Area is an old settlement that lies along the river. Scull Shoals Archaeological Area is the site of three small prehistoric Indian mounds

Name of Stream:	Greenbrier C	reek		ID Number:	8610	
Ranger District:	Oconee		Quad(s):	Greshamville		
Segment: From pr	ivate land to L	_ake Ocoi	nee			
Segment Miles _ NF Ownership _ Private Lands	4.4			NATION: A commonth of the comm	on stream. 4/22/97	Should moc/jjp
	<u> </u>					

Average width is 20 feet. The creek bed had been dredged and channelized 70 years ago; it has sort of reverted back. A typical bottomland hardwood area. Water tupelo occurs.

### **SCENIC VALUES**

Adjacent Landforms: (class C) – fairly flat

Vegetation: (class C) - not near as pretty as Oconee River area

Water Features: (class C) - lots of beaver ponds create areas of standing water

wetlands

### **RECREATIONAL VALUES**

Span of Attraction: (class C) – duck hunting area; use is local

Water Sports: (class C) - none

Fishing: (class C)

GEOLOGICAL FEATURES (class C) - none

WILDLIFE VALUES (class C) – osprey and eagle habitat on the lake

FISH AND AQUATIC COMMUNITIES (class C) - common

BOTANICAL AND ECOLOGICAL VALUES (class C) - typical of Piedmont

CULTURAL AND HISTORIC VALUES (class C) - nothing of significance

Name of Stream:	Falling Creek (tributary of Oconee River) ID Number: 8				
Ranger District:	Oconee	Quad(s):	Gresha	mville	
Segment: Oconee River	Church Roa	ad at waterfalls on pr	ivate to c	onfluence with	n Oconee
Segment Miles NF Ownership Private Lands	4 [	<b>ELIGIBILITY DETERMINAT</b> compared to other Piedm considered	ont stream	_	

Average width is from 10 to 15 feet

#### **SCENIC VALUES**

**Adjacent Landforms:** (class C) – average **Vegetation:** (class C) – very piedmont-ish

Water Features: (class A) - two areas of waterfalls; one lies on private land near

upper limit of forest ownership; the other is on forestland

### **RECREATIONAL VALUES**

Span of Attraction: (class C) - local

Water Sports: (class C) - laying in the waterfalls

Fishing: (class C) – typical

GEOLOGICAL FEATURES (class C) - none

**WILDLIFE VALUES** (class C) – nothing but common

FISH AND AQUATIC COMMUNITIES (class C) - typical

**BOTANICAL AND ECOLOGICAL VALUES** (class C) – Piedmont typical

CULTURAL AND HISTORIC VALUES (class C) - mill site near falls on private land

# STREAMS ON THE CHATTAHOOCHEE NATIONAL FOREST RECOMMENDED FOR FURTHER STUDY FOR SUITABILITY

For all streams that meet suitability, refer to the eligibility rankings/gradings for those streams.

On the Chattahoochee NF, the eligible and suitable Blue Ridge section streams are:

- 1. Overflow Creek this is an extension of the existing West Fork of the Chattooga River WSR, 3.0 miles (Tallulah Ranger District). This three-mile section would extend the West Fork to the North Carolina state line and join with the Nantahala National Forest. This section would be classified as wild and would be a logical extension for the existing WSR. This section is suitable for further study to be included within the Wild and Scenic Rivers System. The entire length is on National Forest.
- 2. Panther Creek/Davidson Creek 8.0 miles Panther, 4.5 for Davidson that flows into PC. (Chattooga Ranger District). These streams, while qualifying for eligibility, would not meet or withstand the pressures (popularity) that WSR may bring. The streams flow through a designated Botanic Area, and this area should not have additional pressures by recreationists. Because of this, these two streams are not suitable for inclusion into the Wild and Scenic Rivers System. These two streams should be allocated into the 4.H. management prescription so the ORVs could continue to be enhanced or protected.
- 3. Tallulah River/Coleman River 5.5 for Tallulah, and 5.0 for Coleman. (Tallulah Ranger District). These are two very different streams. The Tallulah is a very popular recreational fishing stream with developed camping opportunities along its banks. The Coleman is smaller and has a one-mile long foot trail along its banks but it does have small cascades and large boulders within its channel. Because of its size, it cannot be subjected to much of the pressures (potentially) brought by WSR designation, whereas the Tallulah could withstand those pressures. The Tallulah is easily accessible by gravel road that runs its length to Tate City on the North Carolina state line. Both streams are eligible but both would be best served by being allocated into the 4.H. Management Prescription. If one stream was to be selected for further study for WSR suitability, then the Tallulah would be a better choice than the Coleman.
- 4. Chattahoochee River 8.0 miles (Chattooga Ranger District). This eight-mile headwaters section of this river (all national forest) is a logical addition to the WSRS. It is the most famous/infamous river in Georgia because of its eventually flows through Atlanta and then becomes the state boundary with Alabama. It is the drinking water source for most of Atlanta. Most of the eligible

8 miles (6.8 miles) would be classified as wild. These sections are rather inaccessible and therefore not too popular. The stream cannot be floated, but trout fishermen and backpackers/campers have a great experience. This stream can withstand the potential added pressures of WSR designation, and is therefore suitable for further study for the inclusion to the Wild and Scenic Rivers System.

- 5. Toccoa River 12.9 miles (Toccoa Ranger District). This is a fine and popular canoeing river with great potential for inclusion into the WSRS. But because of the varied ownership patterns that are checker boarded along the streams shoreline (50% is in private hands), national forest influence/management would not be effective to protect the ORVs on the entire length (approximately 25 miles). This stream is not suitable for WSR inclusion at this time. The national forest portions should be allocated into management prescription 4.H., outstandingly remarkable streams, which will assure the ORVs on national forest are protected.
- 6. Conasauga River/Jacks River 13 miles for the Conasauga. The Jacks flows into the Conasauga and is 14 miles (Armuchee-Cohutta Ranger District). These two rivers are logical additions to the Wild and Scenic River System. Their popularity and location (mostly within designated wilderness) gives them classifications of wild on most of their mileage. There is an additional 5 miles within Tennessee (Cherokee National Forest) that is part of the eligible sections. These streams have very clean watersheds and are very popular for snorkeling, camping, aquatics studies, and floating. These two streams are suitable for further study for the inclusion into the Wild Scenic River System.
- 7. **Dukes/Dodd/Davis Creeks** 4.2 miles (Chattooga Ranger District). While these streams are eligible, they are small and cannot be subjected too much of the pressures (potentially) brought by WSR designation. They are popular for camping and viewing the many waterfalls along their lengths. **These streams** are not suitable for WSRS inclusion. These streams should be allocated into the 4.H management prescription to protect their ORVs.
- 8. Cooper Creek 11.7 miles (Brasstown Ranger District). Camping is popular. While this stream is eligible, it is small and cannot be subjected too much of the pressures (potentially) brought by WSR designation. It is popular for camping and trout fishing along its length. It is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect the ORVs.
- 9. Cochran's Creek 3.7 miles (Toccoa Ranger District). Spectacular cascades. While this stream is eligible, it is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. It is not easily accessible for camping and viewing the many waterfalls along its length. In places it is

- very dangerous. This stream is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect its ORVs.
- 10. Left Fork Soquee 6.2 miles (Chattooga Ranger District). Small. While this stream is eligible, it is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. It is popular for camping. This stream is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect its ORVs.
- 11. Corbin Creek 2.9 miles (Brasstown Ranger District). Camping is popular. Headwater for Hiawasee River. This stream is eligible, but is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. It is popular for camping and fishing. This stream is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect its ORVs.
- 12. High Shoals Creek 2.75 miles (Brasstown Ranger District). Within Scenic area of same name. While this stream is eligible, it is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. It is popular for hiking and viewing the many waterfalls along its length. It is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect its ORVs.
- 13. Canada Creek 1.6 miles (Toccoa Ranger District). Many small waterfalls. Headwaters of Toccoa River. Private land is around this stream and access is difficult. While this stream is eligible, it is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. Some camping and trout fishing takes place along its banks but it is not suitable for WSRS inclusion. This stream should be allocated into the 4.H management prescription to protect its ORVs.
- Moccasin Creek 5 miles (Tallulah Ranger District). Small with many small waterfalls and trails. While this stream is eligible, it is small and cannot be subjected to much of the pressures (potentially) brought by WSR designation. It is popular for hiking and viewing the many waterfalls along its length, and trout fishing is an activity that occurs, too. It is not suitable for WSRS inclusion and should be allocated into the 4.H management prescription to protect its Outstandingly Remarkable Values.

# STREAMS ON THE OCONEE NATIONAL FOREST RECOMMENDED FOR FURTHER STUDY FOR SUITABILITY

On the Oconee NF, the eligible and suitable Piedmont section streams are:

- 1. Ocmulgee River 11.1 miles. The largest river through central Georgia. It is a popular fishing river and has very good existing access points. Stream has met eligibility. There is private ownership along its length but national forest has 11 miles of streambank in large ownership blocks. Development on private ownership is almost non-existent. The river and its riparian corridor could withstand the potential pressures/notoriety brought about by WSR designation. It would become a popular floating/canoeing stream since it is wide and basically 3-4 foot deep, has large rock outcrops, is slow moving, and has good water quality for a piedmont stream. This river is suitable for further study for inclusion into the Wild and Scenic River System.
- 2. Murder Creek 10.7 miles. This large creek flows through the Murder Creek Research Natural Area (RNA). The purpose of the RNA is to study ecosystems with little human intervention and have no confined disturbances. WSR designation brings with it a level of disturbance that potentially would disrupt the RNA study purpose. The stream can be floated, but is small compared to the Ocmulgee River, and could not withstand added pressures that WSR popularity may bestow upon it. It is not suitable for Wild and Scenic River designation. It should be allocated to management prescription 4.H to protect its ORVs.
- 3. Little River 9.7 miles. This is a popular fishing and canoeing stream in the more northerly part of the Oconee NF. It has good existing access and already exhibits a riparian corridor that is resilient to human pressures. It is the stream in which the City of Eatonton draws its drinking water. It is suitable for further study for inclusion into the Wild and Scenic River System.
- 4. Falling Creek (Ocmulgee watershed) 6.6 miles. This stream, while meeting eligibility, would not be a suitable candidate for WSR. It is not floatable, but does have good access and is fished. The stream flows through the Hitchiti Experimental Forest that has management requirements quite different from WSR direction. The stream would not support the potential impacts that Wild and Scenic designation may bring. It should be allocated to management prescription 4.H, that would protect and enhance the streams ORVs.
- 5. Cedar Creek 9.1 miles. This stream is small in width with a very well defined stream channel. It flows on national forest and private land (industrial forestland) without much change. It is not floatable, but is fished. Because the stream crosses into private and national forest, and has a riparian corridor that would not be too resilient to added pressure/use from WSR designation, it would not be suitable for inclusion into the Wild and

Scenic River System. Cedar Creek should be allocated into management prescription 4.H. to protect and enhance its ORVs.

6. Oconee River – 8.5 miles. This is the second largest river on the Oconee NF. It flows south from Athens, GA. It is slow moving and quite laden with silt. It met eligibility with ORVs of 'scenic' for its riparian vegetation. It has some boating/canoeing and fishing. Access is good. But when compared to the Ocmulgee River or the Little River (both on Oconee), it just does not measure up for WSR designation. Oconee River is not suitable for Wild and Scenic River System inclusion. It should be allocated into the 4.H management prescription that would enhance and protect its outstandingly remarkable values.

The streams that are recommended in Alternative I for further study for suitability of being included into the wild and scenic river system are:

Table D- 3. Alternative I – Recommended Study Streams/Segments

Stream	Segments	Segment classes
Ocmulgee River	1	Scenic
Conasauga/Jacks	4	Wild, scenic/Wild, recreational.
Chattahoochee River	4	Wild, recreational, wild, recreational
Overflow	1	Wild
Little River	1	Scenic

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