

Appendix C

Comparisons between selected historical and recent collections in Alabama

North River at Jenkins Cemetery, Fayette Co., sec. 29, T. 15 S., R. 10 W., 33.7168° N, 87.6053° W

7/21/1973	<i>Cambarus obstipus</i>	Sloped Crayfish	USMN 145533
	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145532
8/18/1973	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145519
9/12/1973	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 208561
9/15/1973	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 145544
	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145541
	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 145543
	<i>Orconectes validus</i>	Powerful Crayfish	USMN 145542
10/13/1973	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 145528
	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145527
	<i>Orconectes validus</i>	Powerful Crayfish	USMN 145529
11/10/1973	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145511
	<i>Orconectes</i> sp.		USMN 145512
1/5/1974	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145557
	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 145558
3/2/1974	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145560
	<i>Cambarus obstipus</i>	Sloped Crayfish	USMN 145569
	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145570
	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 145568
3/31/1974	<i>Procambarus</i> sp.		USMN 145666
4/29/1974	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 145658
	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145660
	<i>Procambarus</i> sp.		USMN 145659
6/3/1974	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 145665
8/7/2009	<i>Cambarus obstipus</i>	Sloped Crayfish	JBS 090807-1
	<i>Orconectes perfectus</i>	Complete Crayfish	JBS 090807-1

Moody Swamp near Tuscaloosa, Tuscaloosa Co., sec. 4, T. 22 S., R. 10 W., 33.1628° N, 87.5834° W

unknown	<i>Fallicambarus</i> sp.		TUMNH 216
unknown	<i>Procambarus viaeviridis</i>	Vernal Crayfish	TUMNH 783
unknown	<i>Procambarus viaeviridis</i>	Vernal Crayfish	TUMNH 783
1/16/2008	<i>Procambarus clarkii</i>	Red Swamp Crayfish	JBS 080109-6
	<i>Cambarus diogenes</i>	Devil Crayfish	JBS 080109-6
	<i>Procambarus lophotus</i>	Mane Crayfish	JBS 080109-6
2/27/2008	<i>Procambarus acutus</i>	White River Crayfish	JBS 080213-2
	<i>Procambarus clarkii</i>	Red Swamp Crayfish	JBS 080213-2
	<i>Cambarus diogenes</i>	Devil Crayfish	JBS 080213-2

Hurricane Cr. at Brookwood Middle School Rd, Tuscaloosa Co., sec. 17, T. 21 S., R. 7 W., 33.2102° N, 87.2941° W

7/6/1984	<i>Cambarus obstipus</i>	Sloped Crayfish	TUMNH 218
8/6/1984	<i>Cambarus striatus</i>	Ambiguous Crayfish	UADC 89.01
11/19/1985	<i>Cambarus latimanus</i>	Variable Crayfish	UADC 95.01
12/10/1990	<i>Cambarus obstipus</i>	Sloped Crayfish	UADC 92.01
4/8/2009	<i>Cambarus diogenes</i>	Devil Crayfish	JBS 090408-2
	<i>Cambarus obstipus</i>	Sloped Crayfish	JBS 090408-2
	<i>Orconectes validus</i>	Powerful Crayfish	JBS 090408-2

Jones Creek at Ala. Hwy. 39, Sumter Co., sec. 22, T. 20 N., R. 2 W., 32.6906° N, 88.1671° W

4/12/1974	<i>Procambarus acutissimus</i>	Sharpnose Crayfish	USMN 145342
	<i>Procambarus hagenianus</i>	Southern Prairie Crayfish	USMN 145345
	<i>Procambarus hybus</i>	Smoothnose Crayfish	USMN 145343
	<i>Orconectes</i> sp.		USMN 145344
	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 145346
7/15/2010	<i>Orconectes holti</i>	Bimaculate Crayfish	JBS 100714-1
	<i>Cambarus striatus</i>	Ambiguous Crayfish	JBS 100714-1

Paint Rock River at Rocky Hollow Ford, Jackson Co., sec. 18, T. 3 S., R. 4 E., 34.7753° N, 86.2505° W

9/22/1968	<i>Orconectes forceps</i>	Surgeon Crayfish	USMN 132590
	<i>Cambarus</i> sp.		USMN 133573
	<i>Orconectes erichsonianus</i>	Reticulate Crayfish	USMN 132591
	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 133436
10/23/2005	<i>Orconectes erichsonianus</i>	Reticulate Crayfish	EKU 011
	<i>Orconectes forceps</i>	Surgeon Crayfish	EKU 008
	<i>Cambarus rusticiformis</i>	Depression Crayfish	EKU 073
3/11/2009	<i>Orconectes forceps</i>	Surgeon Crayfish	JBS 090311-1
	<i>Cambarus rusticiformis</i>	Depression Crayfish	JBS 090311-1
	<i>Cambarus striatus</i>	Ambiguous Crayfish	JBS 090311-1
	<i>Cambarus tenebrosus</i>	Cavespring Crayfish	JBS 090311-1
10/21/2009	<i>Orconectes erichsonianus</i>	Reticulate Crayfish	JTG 091021-1
	<i>Orconectes forceps</i>	Surgeon Crayfish	JTG 091021-1
	<i>Cambarus rusticiformis</i>	Depression Crayfish	JTG 091021-1

Wacoochee Creek at Co. Hwy. 252, Lee Co., sec. 26, T. 19 N., R. 28 E., 32.6098° N, 85.2084° W

11/6/1970	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 207434
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 218474
8/13/1973	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 145192
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 145191
4/22/1995	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	TUMNH 709
6/3/2008	<i>Cambarus latimanus</i>	Variable Crayfish	JBS 080603-2
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	JBS 080603-2

Halawakee Creek at Co. Hwy. 259, Lee Co., sec. 35, T. 20 N., R. 28 E., 32.6864° N, 85.2043° W

11/3/1970	<i>Cambarus howardi</i>	Chattahoochee Crayfish	USMN 145277
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 145278
10/26/1971	<i>Cambarus howardi</i>	Chattahoochee Crayfish	USMN 144747
	<i>Cambarus latimanus</i>	Variable Crayfish	USMN 144748
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 144746
11/2/1972	<i>Cambarus howardi</i>	Chattahoochee Crayfish	USMN 145247
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 145246
5/15/1974	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	USMN 147370
6/3/2008	<i>Cambarus latimanus</i>	Variable Crayfish	JBS 080603-1
	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	JBS 080603-1
10/22/2009	<i>Cambarus howardi</i>	Chattahoochee Crayfish	TBF 091022-1

Irwin Mill Creek at Ala. Hwy. 95, Houston Co., sec. 17, T. 7 N., R. 8 W., 31.0053° N, 85.0408° W

7/17/1994	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	INHS 6126
7/5/2006	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	unknown
6/10/2008	<i>Procambarus paeninsulanus</i>	Peninsula Crayfish	JBS 080610-1

Five Runs Creek at unnumbered Co. Hwy., Covington Co., sec. 29, T. 3 N., R. 16 E., 31.1931° N, 86.4744° W

3/4/1992	<i>Procambarus okaloosae</i>	Okaloosa Crayfish	UADC 203.02
	<i>Procambarus okaloosae</i>	Okaloosa Crayfish	UADC 204.01
	<i>Procambarus versutus</i>	Sly Crayfish	UADC 203.01
6/18/2008	<i>Procambarus spiculifer</i>	White Tubercled Crayfish	GSA 2218
	<i>Procambarus versutus</i>	Sly Crayfish	GSA 2218

Big Swamp Creek at Ala. Hwy. 21, Lowndes Co., sec. 19, T. 14 N., R. 15 E., 32.1857° W, 86.5712° W

6/4/1940	<i>Procambarus lophotus</i>	Mane Crayfish	USMN 117226
8/15/1968	<i>Cambarus striatus</i>	Ambiguous Crayfish	USMN 208855
2/18/2009	<i>Procambarus acutus</i>	White River Crayfish	JBS 090205-1
	<i>Cambarus diogenes</i>	Devil Crayfish	JBS 090205-1
	<i>Cambarus striatus</i>	Ambiguous Crayfish	JBS 090205-1

Souwilpa Creek at Co. Hwy. 21, sec. 24, T. 10 N., R. 3 W., 31.8216° N, 88.2435° W

unknown	<i>Orconectes perfectus</i>	Complete Crayfish	TUMNH 448
unknown	<i>Procambarus vioscai</i>	Payne's Creek Crayfish	TUMNH 449
5/30/1984	<i>Orconectes perfectus</i>	Complete Crayfish	UADC 99.01
3/12/1991	<i>Cambarus striatus</i>	Ambiguous Crayfish	UADC 211.01
8/9/2008	<i>Orconectes jonesi</i>	Sucarnoochee River Crayfish	GSA 2321
	<i>Orconectes perfectus</i>	Complete Crayfish	GSA 2321

Okatuppa Creek at Co. Hwy. 14, sec. 13, T. 10 N., R. 3 W., 31.8403° N, 88.2281° W

10/18/1990	<i>Orconectes perfectus</i>	Complete Crayfish	UADC 188.01
	<i>Procambarus vioscai</i>	Payne's Creek Crayfish	UADC 187.01
1/22/2009	<i>Cambarus diogenes</i>	Devil Crayfish	JBS 090119-3
	<i>Cambarus striatus</i>	Ambiguous Crayfish	JBS 090119-3

Wahalak Creek at Ala. Hwy. 17, Choctaw Co., sec. 30, T. 13 N., R. 2 W., 32.0699° N, 88.2277° W

8/14/1968	<i>Orconectes perfectus</i>	Complete Crayfish	USMN 220341
	<i>Orconectes sp.</i>		USMN 207710
3/21/1972	<i>Procambarus vioscai</i>	Payne's Creek Crayfish	TUMNH 426
3/31/1972	<i>Orconectes perfectus</i>	Complete Crayfish	TUMNH 425
9/16/2010	<i>Orconectes jonesi</i>	Sucarnoochee River Crayfish	unknown
	<i>Orconectes perfectus</i>	Complete Crayfish	unknown
	<i>Procambarus sp.</i>		unknown

Okatuppa Creek Co. Hwy. 20, Choctaw Co., sec. 20, T. 13 N., R. 4 W., 32.0871° N, 88.4125° W

5/29/1984	<i>Orconectes jonesi</i>	Sucarnoochee River Crayfish	UADC 97.01
6/28/2010	<i>Orconectes jonesi</i>	Sucarnoochee River Crayfish	SWM 100628-4
	<i>Orconectes perfectus</i>	Complete Crayfish	SWM 100628-4
	<i>Procambarus sp.</i>		SWM 100628-4
	<i>Cambarus striatus</i>	Ambiguous Crayfish	SWM 100628-4
	<i>Procambarus vioscai</i>	Payne's Creek Crayfish	SWM 100628-4