

Illustrations  
Plates I-XIII



*Fig. 1. Station 1. See page 20.*

Forty Foot Hole of West Cache Creek, Wichita National Forest  
and Game Preserve, Comanche County, Oklahoma



*Fig. 2. Station 3. See page 20.*

Red River, 7 miles southwest of Hollis, Harmon County, Oklahoma



*Fig. 3. Station 6. See page 21.*

Salt Fork of the Red River, 11.4 miles north of Hollis, Harmon  
County, Oklahoma.



*Fig. 4. Station 7. See page 21.*

Elm Fork of the Red River, 4 miles north of Mangum, Greer  
County, Oklahoma



*Fig. 5. Station 9. See page 21.*

North Fork of Red River, just south of Sayre, Beckham County,  
Oklahoma



*Fig. 6. Station 10. See page 21.*

Washita River, 1½ miles north of Cheyenne, Roger Mills County,  
Oklahoma



*Fig. 7. Station 11. See page 21.*

South Canadian River, 6 miles northwest of Durham, Roger Mills  
County, Oklahoma



*Fig. 8. Station 12. See page 21.*

Coldwater Creek, 8 miles southeast of Guymon, Texas County,  
Oklahoma



*Fig. 9. Station 13. See page 21.*

Cimarron River Valley looking east from the top of Black Mesa,  
3 miles northwest of Kenton, Cimarron County, Oklahoma



*Fig. 10. Station 14. See page 21.*

Portion of the bed of Cimarron River, 3 miles northwest of Kenton,  
Cimarron County, Oklahoma.



*See pages 51, 52.*  
Typical small feeder stream of the Kiamichi River, 8 miles west of  
the Oklahoma-Arkansas line, Le Flore County, Oklahoma



*See page 51.*

Cut-off pool of the Kiamichi River, 8 miles west of the Oklahoma-  
Arkansas line, Le Flore County, Oklahoma





*See page 51*

Kiamichi River, 8 miles west of the Oklahoma-Arkansas line, Le  
Flore County, Oklahoma



*See page 52.*

Kiamichi River, 8 miles west of the Oklahoma-Arkansas line, Le  
Flore County, Oklahoma



*Fig. 1. Station 32. See page 55.*

Fourche la Fave River, 11 miles south of Waldron, Scott County,  
Arkansas



*Fig. 2. Station 15. See page 53.*

Tributary of Mountain Fork River, 8 miles northwest of Mena,  
Polk County, Arkansas



*See page 54.*  
Little Missouri River, 3 miles east of Newhope, Pike County, Arkansas



*See page 58.*  
Illinois River, 4 miles northwest of Watts, Adair County, Oklahoma.



*Fig. 3. Station 53. See page 58.*

Flint Creek, near Flint, Delaware County, Oklahoma



*Fig. 4. Station 54. See page 58.*

Spavinaw Creek, 7 miles south of Jay, Delaware County, Oklahoma