



RESERVOIR PROJECTS

PROJECT	RIVER	MILE ABOVE MOUTH	PURPOSE	ELEVATION (M.S.L.)		F.C. CAPACITY (ACRE-FEET)	POWER PLANT CAPACITY (KW.)
				TOP FLOOD CONTROL POOL	TOP POWER AND CONSERVATION POOL		
KEYSTONE	ARKANSAS	538.8	F, N, P, & W	754.0	714.5	1,414,000	60,000
*OOLOGAH	VERDIGRIS	90.2	F, N, FP, & W	651.0	608.0	963,000	-
PENSACOLA	GRAND (NEOSHO)	77.0	F & P	756.1	746.1	523,000	86,400
MARKHAM FERRY	DO	46.8	F & P	634.0	617.0	233,000	72,000
FORT GIBSON	DO	7.7	F & P	582.0	554.0	922,000	67,500
WEBBERS FALLS	ARKANSAS	432.3	N & FP	-	490.0	-	-
TENKILLER FERRY	ILLINOIS	12.8	F & P	667.0	630.0	600,000	34,000
EUFULA	CANADIAN	27.0	F, N, & P	597.0	585.0	1,470,000	90,000
SHORT MOUNTAIN	ARKANSAS	395.4	N & P	-	460.0	-	110,000
OZARK	DO	308.75	N & FP	-	372.0	-	-
DARDANELLE	DO	257.8	N & P	-	338.0	-	124,000

*Initial Plan

PURPOSE
 F - FLOOD CONTROL
 N - NAVIGATION
 P - HYDROELECTRIC POWER
 FP - FUTURE POWER
 W - WATER SUPPLY

NAVIGATION PROJECTS (River and Harbor)

STRUCTURE	MILE (1940 SURVEY EXCEPT AS NOTED)	UPPER POOL ELEVATION (FEET MSL)	LOWER POOL ELEVATION (FEET MSL)
DAM NO. 19	37.2 VERDIGRIS R.	532.0	515.0
LOCK NO. 19	36.9 DO	532.0	515.0
DAM NO. 18	19.4 DO	515.0	498.0
LOCK NO. 18	19.2 DO	515.0	498.0
DAM NO. 17	4.0 DO	498.0	490.0
LOCK NO. 17	3.7 DO	498.0	490.0
WEBBERS FALLS (LOCK AND DAM NO. 16) (1)	432.3 ARKANSAS R.	490.0	460.0
SHORT MOUNTAIN (LOCK AND DAM NO. 15) (1)	395.4 DO	460.0	412.0
LOCK AND DAM NO. 14	375.1 DO	412.0	392.0
LOCK AND DAM NO. 13	346.5 DO	392.0	372.0
OZARK (LOCK AND DAM NO. 12) (1)	308.75 DO	372.0	338.0
LOCK AND DAM NO. 11 (TENTATIVELY DELETED)			
DARDANELLE (LOCK AND DAM NO. 10) (1)	257.8 DO	338.0	284.0
LOCK AND DAM NO. 9	225.0 DO	284.0	265.0
LOCK AND DAM NO. 8	200.5 DO	265.0	249.0
LOCK AND DAM NO. 7	171.8 DO	249.0	229.0
LOCK AND DAM NO. 6	154.4 DO	229.0	213.0
LOCK AND DAM NO. 5	128.0 DO	213.0	196.0
LOCK AND DAM NO. 4	(2) 87.7 DO	196.0	182.0
LOCK AND DAM NO. 3	(2) 72.3 DO	182.0	162.0
DAM NO. 2	(2) 40.5 DO	162.0	ARKANSAS R.
LOCK NO. 2	(3) 13.4	162.0	142.0
LOCK AND DAM NO. 1	(3) 10.4	142.0	112 (WHITE R.)

(1) MULTIPLE PURPOSE.
 (2) 1943 SURVEY.
 (3) ALONG ARKANSAS POST CANAL ROUTE.

- LEGEND**
- Canalization approved
 - Navigation lock & dam
 - Navigation-power reservoir
 - Reservoir included in multiple-purpose plan
 - Reservoir in operation (not included in multiple-purpose plan)
 - Navigation-power reservoir (power deferred)

**ARKANSAS RIVER AND TRIBUTARIES
 ARKANSAS AND OKLAHOMA
 NAVIGATION FEATURES
 GENERAL PLAN AND PROFILE**

SCALE: AS SHOWN

U. S. ARMY ENGINEER DIST., TULSA, CORPS OF ENGINEERS

REVISED DEC. 1962

Mononey, Maps

[0-3 Mem 104]