

# Watershed Report

## Willow Ditch-Cache River

### 0802030203

The Center for Advanced Spatial Technologies at the University of Arkansas has developed the Arkansas Automated Reporting and Mapping System with funding from the Arkansas 85th General Assembly through the Arkansas Natural Resource Commission. The 308 ten-digit watershed units and the 1556 twelve-digit watershed units were delineated by the Natural Resources Conservation Service, a division of the US Department of Agriculture. For all watersheds that cross the Arkansas border, only the Arkansas portion of the watershed was used for mapping and statistical reporting.

## Watershed Summary (10 Digit HUC)

### *Willow Ditch-Cache River (0802030203)*

#### **Area Summary**

Area - Square Miles.....:	242.58
Area - Acres.....:	157067.92

#### **Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	162.00	531.00
Elevation Minimum.....:	68.00	223.00
Elevation Average.....:	81.00	266.00

#### **Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	.19
Canals/Ditch.....:	-.--
Swamps/Marsh.....:	-.--
Lakes/Ponds.....:	.09
Reservoirs.....:	-.--

#### **Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	310.38
Canals/Ditch.....:	83.36
Pipelines.....:	-.--

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# Sub-Watershed Summary (12 Digit HUC)

## ***Gum Slough Ditch (080203020302)***

### **Area Summary**

Area - Square Miles.....:	28.23
Area - Acres.....:	18278.31

### **Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximum.....:	140.00	459.00
Elevation Minimum.....:	72.00	236.00
Elevation Average.....:	85.00	279.00

### **Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	-.--
Canals/Ditch.....:	-.--
Swamps/Marsh.....:	-.--
Lakes/Ponds.....:	.01
Reservoirs.....:	-.--

### **Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	24.62
Canals/Ditch.....:	10.74
Pipelines.....:	-.--

**Whaley Slough Ditch-Cache River  
(080203020304)**

**Area Summary**

Area - Square Miles.....:	<b>42.97</b>
Area - Acres.....:	<b>27824.55</b>

**Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	<b>136.00</b>	<b>446.00</b>
Elevation Minimum.....:	<b>71.00</b>	<b>233.00</b>
Elevation Average.....:	<b>79.00</b>	<b>259.00</b>

**Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	<b>-.--</b>
Canals/Ditch.....:	<b>-.--</b>
Swamps/Marsh.....:	<b>-.--</b>
Lakes/Ponds.....:	<b>-.--</b>
Reservoirs.....:	<b>-.--</b>

**Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	<b>24.73</b>
Canals/Ditch.....:	<b>29.10</b>
Pipelines.....:	<b>-.--</b>

**Willow Ditch  
(080203020305)**

**Area Summary**

Area - Square Miles.....:	<b>44.14</b>
Area - Acres.....:	<b>28582.59</b>

**Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	<b>84.00</b>	<b>276.00</b>
Elevation Minimum.....:	<b>68.00</b>	<b>223.00</b>
Elevation Average.....:	<b>75.00</b>	<b>246.00</b>

**Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	<b>-.--</b>
Canals/Ditch.....:	<b>-.--</b>
Swamps/Marsh.....:	<b>-.--</b>
Lakes/Ponds.....:	<b>-.--</b>
Reservoirs.....:	<b>-.--</b>

**Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	<b>75.41</b>
Canals/Ditch.....:	<b>19.09</b>
Pipelines.....:	<b>-.--</b>

**Number Twenty Six Ditch-Cache River  
(080203020301)**

**Area Summary**

Area - Square Miles.....:	51.97
Area - Acres.....:	33647.61

**Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	162.00	531.00
Elevation Minimum.....:	73.00	239.00
Elevation Average.....:	95.00	312.00

**Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	-.--
Canals/Ditch.....:	-.--
Swamps/Marsh.....:	-.--
Lakes/Ponds.....:	.06
Reservoirs.....:	-.--

**Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	81.48
Canals/Ditch.....:	12.91
Pipelines.....:	-.--

**West Cache River Ditch  
(080203020303)**

**Area Summary**

Area - Square Miles.....:	<b>19.21</b>
Area - Acres.....:	<b>12438.15</b>

**Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	<b>81.00</b>	<b>266.00</b>
Elevation Minimum.....:	<b>72.00</b>	<b>236.00</b>
Elevation Average.....:	<b>77.00</b>	<b>253.00</b>

**Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	<b>-.--</b>
Canals/Ditch.....:	<b>-.--</b>
Swamps/Marsh.....:	<b>-.--</b>
Lakes/Ponds.....:	<b>-.--</b>
Reservoirs.....:	<b>-.--</b>

**Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	<b>18.21</b>
Canals/Ditch.....:	<b>11.52</b>
Pipelines.....:	<b>-.--</b>

**Podo Creek-Cache River  
(080203020306)**

**Area Summary**

Area - Square Miles.....:	56.06
Area - Acres.....:	36296.71

**Elevation Summary**

	<u>Meters</u>	<u>Feet</u>
Elevation Maximun.....:	79.00	259.00
Elevation Minimum.....:	68.00	223.00
Elevation Average.....:	74.00	243.00

**Surface Water Area Features**

	<u>Sq. Miles</u>
Streams/Rivers.....:	.19
Canals/Ditch.....:	-.--
Swamps/Marsh.....:	-.--
Lakes/Ponds.....:	.02
Reservoirs.....:	-.--

**Surface Water Linear Features**

	<u>Miles</u>
Streams/Rivers.....:	85.93
Canals/Ditch.....:	-.--
Pipelines.....:	-.--

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