

DAMS IN IOWA

<u>County</u>	<u>Location of Dam</u>
Adair	City Reservoir
Adams	1½ mile East of Corning Nodaway River
Allamakee	Bear Creek, Waterloo Twp., Sec. 30 at Quandahl
Black Hawk	Cedar River, ½ mi. from Cedar Falls  Cedar River, 200' above Main St., Waterloo  S.W. Corner City Limits, Blackhawk Creek  Cedar River, 2 blks. W. of business district, Cedar Falls
Boone	Des Moines River, 2 mi. N.W. of Boone, 84 N. 27 W. 13  Des Moines River, Fraser 85-27-34
Bremer	Cedar River, Waverly  Wapsipinicon River, Fredrika



<u>County</u>	<u>Location of Dam</u>
Buchanan	Wapsipinicon River, Independence Washington Twp. Sec. 34
	Wapsipinicon River, S. pt. of Independence, Sumner Twp. Sec. 6
	Otter Creek, 1 mi. SW of Hazelton Hazelton T. Sec. 16
	<i>Little</i> Wapsipinicon River, Fairbanks Fairbanks T. Sec. 5
	Wapsipinicon River, Quasqueston Liberty T. Sec. 34
	Wapsipinicon River, SW side of Littleton, Perry T. Sec. 9
Buena Vista	Little Sioux River, Linn Grove
Butler	Beaver Creek
	Shellrock River, Clarksville State Park
	Shellrock River, Greene
	Shellrock River, Shellrock
<del>Carroll</del> Carroll	Middle Raccoon River, Coon Rapids 82-33-34



<u>County</u>	<u>Location of Dam</u>
Cerro Gordo	Winnebago River, 3/4 mi. SE Fertile
	Shellrock River, 1 mi. S. of Plymouth
	Shellrock River, Plymouth
	Shellrock River, 1/2 mi. <sup>S</sup> of Plymouth
	Shellrock River, Rock Falls
	Winnebago River, N. of Mason City
	Winnebago River, N. of Mason City
	Beaver Creek. S. edge of Rockwell
Winnebago River, N.W. Mason City 5 mi.	
Chickasaw	Cedar River, SE $\frac{1}{4}$ 18-95-14
	Wapsipinicon River, NW $\frac{1}{4}$ . 3-94-13
	Little Cedar River, NE $\frac{1}{4}$ . 21-95-14
Clay	Little Sioux River, $\frac{1}{2}$ mi. W. of Peterson, Sec. 32, Peterson Twp.



<u>County</u>	<u>Location of Dam</u>
Clayton	Turkey River, Elkader
	Volga River, Volga City
Crawford	E. Boyer, S. Pt. of Dennison
Dallas	Raccoon River, $1\frac{1}{2}$ mi. N & $\frac{1}{2}$ mi. W. of Adel, Sec. 19
	Raccoon River, E. edge of Adel
Decatur	Grand River, Sec. 17 Twp. 68 N, R 26 W
	Grand River. 18-68-26
	Grand River, 34-70-27, 1 Mi. E. Grand River
	Grand River, 36-68-26, NE corner of town of Davis
Delaware	Maquoketa River, Sec. 29, Delaware Twp. Town of Manchester
	Maquoketa River, 2 mi. S. of Delhi
	Maquoketa River, 1 Mi. S. of Hopkinton
	Maquoketa River, S. end of Backbone State Park
	Maquoketa River, Sec. 29, Delaware T. Sec. 19



County

Location of Dam

Fayette

Turkey River, Sec. 3 Clermont  
Twp.

Little Turkey River, SE pt. of  
town of Waucoma, Sec. 16 Eden  
Twp.

Turkey River, W. Union

Br. of Volga River, Maynard

Otter Creek, Oelwein City pk.  
Twp. Jefferson, Sec. 29

Otter Creek, Oelwein City Pk,  
Jefferson Twp. Sec. 21

Crane Creek, Sec. 32 Eden Twp.  
Sec. 5, Bethel Twp. R. 10

Otter Creek, Oelwein, S. Jeff.  
T. Sec. 21

Brush Creek, N. of Arlington,  
Fairfield Twp.

Volga River, W. of Fayette,  
Westfield T. Sec. 26



<u>County</u>	<u>Location of Dam</u>
Floyd	Shellrock River, Rockford
	Shellrock River, Marble Rock
	Shellrock River, Nora Springs
	Cedar River, Charles City
	Cedar River, Charles City
Franklin	Bailey Creek, City Park, Sheffield
	Spring Creek, 2 mi. NW of Hampton
	Spring Creek, $\frac{1}{2}$ mi. north of Hampton
Grundy	Blackhawk Creek, $\frac{1}{2}$ mi. N. of Reinbeck
Guthrie	Middle Raccoon River, Sec. 31, Cass Twp.
Guthrie	Middle Raccoon River, Sec. 5 Cass Twp.
Hamilton	Boone River, Boone Twp. Webster City
	Boone River, Boone Twp. Webster City
	Boone River, Boone Twp. Webster City



<u>County</u>	<u>Location of Dam</u>
Hancock Hardin	Iowa River, Eldora
	Iowa River, Iowa Falls
	Iowa River, Steamboat Rock
	Iowa River, Alden
Henry	Skunk River, 4 mi. SW of Mt. Pleasant
Howard	Upper Iowa River, SE of SW 11-10-13, Chester Twp.
	Upper Iowa River, Lot 1 E $\frac{1}{2}$ NE $\frac{1}{4}$ 20-100-12
	Upper Iowa River, W $\frac{1}{2}$ NE $\frac{1}{4}$ 10-100-11, Albion Twp.
	Turkey River, W $\frac{1}{2}$ of SW $\frac{1}{4}$ Sec. 34-99-11. Vernon Spring T.
	Upper Iowa River, NW $\frac{1}{4}$ , 14-100-12 Forest City Twp.
	E. Fork of Des Moines, Beaver Twp. E. edge of Dakota City
	W. fork Des Moines River, Rutland Twp. S. edge of town of Humboldt
Humboldt	W. fork Des Moines R. Corinth Twp. W. edge of town of Humboldt
	W. fork of Des Moines River, W. edge of Humboldt, Corinth Twp.
	W. fork Des Moines, Corinth Twp. S. edge town of Humboldt



<u>County</u>	<u>Location of Dam</u>
Iowa	Iowa River, between W. and S. Amana $1\frac{1}{2}$ mi. from bridge of highway #20
Jackson	Maquoketa River, S. Fork Twp. Sec. 23
Jasper	Skunk River, Lynnville, Sec. 2
Johnson	Iowa River, Iowa City  Iowa River, Coralville
Jones	Maquoketa River, Monticello Lovell Twp. Sec. 22  Wapsipinicon River, Anamosa Fairview Twp. Sec. 10  Wapsipinicon River, Oxford Mills Oxford T. Sec. 28
Kossuth	E. Branch Des Moines River, $2\frac{1}{2}$ mi. SW of Bancroft  E. Branch Des Moines River, 3 mi. E. of Burt  E. Branch Des Moines River, N. edge of Algona  E. Branch Des Moines River, 2 mi. S. of Algona  E. Branch Des Moines, $4\frac{1}{2}$ mi. S. of Algona
Lee	Mississippi Power Dam, Keokuk



<u>County</u>	<u>Location of Dam</u>
Linn	Cedar River, Cedar Rapids
	Wapsipinicon River, Central City
	Cedar River, Palisades
	Buffalo Creek, Coggon
	Buffalo Creek, Hills Mills, 6 Mi. SE of Coggon
Lyon	Big Sioux River, Klondike Centennial Twp. Sec. 16
	Mud Creek, Larchwood, Twp. Sec. 36
	Rock River, Riverside Twp. Sec. 33
Madison	Middle Raccoon River, Pammel St. Pk.
	Middle Raccoon River, Sec. 7 Scott Twp.
Marshall	Iowa River, Marshalltown
	Iowa River, Marshalltown







<u>County</u>	<u>Location of Dam</u>
Poweshiek	Little Bear Creek, Brooklyn Bear Creek Twp. Sec. 23
Ringgold	E. Grand River, $3\frac{1}{2}$ mi. E. of Mount Ayr
Sac	Raccoon River, Sac City, Sec. 24, Jackson Twp.  Raccoon River, Twp. 88, Sec. 23, Sac City
Sioux	Big Sioux River, Hawarden, Buncombe Twp.  Floyd River, Alton, Nassau Twp. Sec. 2
Story City	Skunk River, N. of Story City
Tama	Iowa River, Tama Twp. Sec. 30. 3 mi. above Tama
Taylor	102 River, $\frac{1}{2}$ mi. E. of Bedford  102 River, 1 mi. SW of Conway
Union	Grand River, $\frac{1}{2}$ mi. N. of Talmadge
Wapello	Des Moines River, Center Twp. NW corner of city limits, Ottumwa  Des Moines River, NW corner of city limits of Ottumwa  Des Moines River, city of Ottumwa



<u>County</u>	<u>Location of Dam</u>
Webster	Des Moines River, Upper dam at Fort Dodge
W	Des Moines River, Lower dam at Fort Dodge
	Des Moines River, between Upper and Lower dams, Fort Dodge
Winneshiek	Upper Iowa River, NE $\frac{1}{4}$ SW $\frac{1}{2}$ Sec. 16-98-8. Decorah Twp.
	Upper Iowa River, SE $\frac{1}{2}$ NW $\frac{1}{2}$ Sec. 15-98-8
	Turkey River, Washington Twp. SE $\frac{1}{4}$ Sec. 5-96-9
	Turkey River, Washington Twp. NE $\frac{1}{4}$ Sec. 8-96-9
	Iowa Upper/River, NE $\frac{1}{4}$ Sec. 17-98-8 Decorah Twp.
	Upper Iowa River, SE $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 8 Twp. 98 N. R. 7 W.
	Upper Iowa River, 12 mi. NE of Decorah Sec. 2 T. 98 N. R. 7 W.
Woodbury	Big Sioux River, 2 mi. upstream, Sioux City Elec. Plant
	Little Sioux River. $\frac{1}{2}$ mi. W. of Correctionville, Highway 20



<u>County</u>	<u>Location of Dam</u>
Worth	Shellrock River, Northwood
	Winnebago River, Fertile
Wright	Boone River, Goldfield
	Iowa River, Belmond



I O W A     D A M     S U R V E Y

Key:

\* Type

- 1. Permanent
- 2. Temporary

\* Purpose

- 1. Water Supply
- 2. Industrial
- 3. Recreation

\* Fish

- 1. Catfish
- 2. Bullheads
- 3. Trout
- 4. Sucker
- 5. Carp
- 6. Bass
- 7. Crappie
- 8. Pickerel
- 9. Redhorse
- 10. Pike
- 11. Bluegills
- 12. Buffalo
- 13. Mooneyes
- 14. Perch



BAISE IN MAJOR IOWA RIVERS

1948

Stream	Approx. Location	County	Number
Upper Iowa	Lisa Springs	Howard	1
" "	Granger	Villars (Winn.)	1
" "	Deauch	Winneshiek	4
Turkey	Spillville	Winneshiek	1
"	Fort Atkinson	Winneshiek	1
"	Clermont	Fayette	1
"	Elkader	Clayton	1 plus 1 low head
Little Turkey	Wasson	Fayette	1
Volga	Volga City	Clayton	1
Macoukate	Dundas	Delaware	1 (Bathone)
"	Manchester	"	1
"	Bald	"	1
"	Monticello	Jones	1
"	Macoukate	Jackson	1
Vannoinicon	Independence	Buchanan	2
"	Central City	Linn	1
"	Oxford Hills	Jones	1
Little Vannoinicon	Fairbank	Buchanan	1
Otter Creek	Galva	Fayette	1
" "	Harleton	Fayette	1
Little Cedar	Brownsville	Mitchell	1



Stream	Approx. Location	County	Number
Cedar River	Strato	Mitchell	1 (washed out 1945)
"	St. Ansgar	"	3
"	Geary	"	1
"	Charles City	Floyd	1
"	Wakarusa	Shickany	1
"	Waverly	Franklin	1
"	Cedar Falls	Black Hawk	1
"	Waterloo	" "	1
"	Cedar Rapids	Linn	1
"	Pollack Park	"	1
Shellrock River	Northwood	North	1
"	Massa City	Cerro Gordo	1
"	Wakarusa	Floyd	1
"	Plymouth	Cerro Gordo	1
"	Marble Rock	" "	1
"	Greene	Butler	1
Line Creek (Winnabago River)	Fertile	North	1
"	Forest City	Winnabago	(1 rock low head)
Iowa	Alden	Hardin	1
"	Iowa Falls	"	1
"	Steamboat Rock	"	1
"	Widors	"	1
"	Marshalltown	Marshall	1
"	Tama	Tama	1



Stream	Approx. Location	County	Number
Iowa	Ames Colony	Iowa	1
"	Corrville	Johnson	1
"	Iowa City	"	1
Frank	Bohler Mills	Story	1
"	Oakland Mills	Henry	1
Des Moines	Walthamville	Franklin	1
" "	Wallingford	"	1 (small)
" "	Remora	Franklin	1 (small rock)
" "	Algon	"	1 (small rock)
" "	Butland	Humboldt	1
" "	Humboldt	"	1
East Fort Des Moines	Fort Dodge City	"	1 (cut)
Des Moines	Fort Dodge	Webster	2
" "	Fraser	Boone	1
" "	Keona	"	1
" "	Des Moines	Folk	2
" "	Osborne	Waukegan	2
N. Raccoon	Idol	Dallas	1
Middle Raccoon	Emora	Cathlamet	2
" " (1)	Bedfield	Dallas	1
Rowe	Danison	Frankford	1
Little Sioux	Charley	Charley	1
" "	High Grove	Buena Vista	1 (cut)
Flora (2)	Algon	Sioux	1 (small rock)
"	Rock Rapids	Leon	1



Location of Dam	Name	Type	Ht.	Len.	Imp. Area	Year	Fish	Pur- pose	Own- ship
Adair Co., City Reservoir	(Records should be in office)								
Adams Co., 1½ mi. E. of Corning	Nodaway R.	2	2'	30'	3 A.	1934	1-2	1	Pub
Allamakee Co., Waterloo Twp. Sec. 30 at Quandahl	Bear Creek	1	8'	80'		1918	3-4	2	Pri
Appanoose County									
Audubon County									
Benton County									
Blackhawk Co., ½ mi. from Cedar Falls	Cedar River	2	5'	350'	200 A.	1934	5-6	2	Priv
Blackhawk Co., 200' above Main St., Waterloo, Ia.	Cedar River	1	7'	450'	640 A.	1923	2-5-6-7	2	Priv
Blackhawk Co., SW corner city limits	Blackhawk Cr.	2	1'	75'	2 A.	1915	2-6-7-9	2	Priv
Blackhawk Co., Cedar Falls, 2 blks. W of business district	Cedar River	2	6'	400'	200 A.	1975	1-6-10		Priv
(Dam partially destroyed)									
Boone, 2 mi. NW of Bone, 84N 27W 13	Des Moines R.	1	9'	355'	36.8A.	1933	1-5-6-7	2	Pub.
Boone Co, Fraser 85-27-34	Des Moines R.	2	5'	500'	72 A.		1-5-6	2	Priv
Bremer, Waverly	Cedar River	1	11'	300'	400 A.	1900	1-6-7-8-10	2	Pub.
Bremer Co, Fredericka	Wapsipinicon	2	7'	250'	25 A.	1923	1-6-4-2-10	3	Pub.



Location of Dam	Name	Type	Ht.	Len.	Imp. Area	Year	Fish	Purpose	Ownership
Buchanan Co. Independence Washington Twp. Sec. 34	Wapsipini-con	2	11.5	223'	378 A.	1908-1909	4-10 6-7 1	2	Priv.
Buchanan Co. S. pt. of Independence, Summer Twp., Sec. 6	Wapsipini-con	1	3'	100'	7.5 A.	1924	1-9-6 7-10	3	Pub.
Buchanan Co. 1 mi. SW of Hazelton Hazelton T., Sec. 16	Otter Cr.	1	14'	150'	30 A.	1909	6-11-2- 1-7-10	2	Priv.
Buchanan, Fairbanks Fairbanks T., Sec. 5	L. Wapsi.R.	1	10'	125'	25 A.	1913	2-6-4 7-13		Priv.
Buchanan Co. Quasqueton, Liberty T. Sec. 34	Wapsipini-con R.						1-2-11 4-6-7	2	Pub.
(Records should be in office)									
Buchanan Co. SW side of Littleton, Perry T. Sec. 9,	"						4-6-1 11-7		Pub.
(Records should be in office)									
Buena Vista Co. Linn Grove	L. Sioux R	1	9'	75'	300 A.	1875	1-2-5- 7-6	2	Priv.
Butler County	Beaver Cr.	1	6½'	150'	18 A.	1936	1-2- 4-6	3	Pub.
Calhoun County									
Carroll Co., Coon Rapids, 82-33-34	Middle Raccoon River	2	4½'	70'	15 A.	1934	1-2	3	
Cass County									
Cedar County									
Cerro Gordo Co. 3/4 mi. SE Fertile	Winnebago		40"	86'		1937	1-2- 10-8	3	Pub.



Location of Dam	Name	Type	Ht.	Len.	Imp. Area	Year	Fish	Purpose	Ownership
Cerro Gordo Co. 1 mi. S. of Plymouth	Shell Rock R.		40'	194'		1936	1-6 10-8	3	Pub.
Cerro Gordo, Plymouth, Iowa	Shell Rock R.		8'	132'		1936	1-6 10-8	3	Pub.
Cerro Gordo, 1-2 mi. S. of Plymouth	Shell Rock R.		34"	90'		1936	6-10- 8-4-1	3	Pub.
Cerro Gordo, 1-2 mi. S. of Plymouth	Shell Rock R.		4'	117'		1936	6-10-3 1	3	Pub.
Cerro Gordo, Rock Falls	Shell Rock		4'	136'		1936	6-10- 3-1-4	3	Pub.
Cerro Gordo, N. of Mason City	Winnebago	1'	6'	100'		1910	6-10 1-8	2	Priv.
Cerro Gordo, N. of Mason City	Winnebago	1'	6'	75'		1917	6-10- 1-8	2	Priv.
Cerro Gordo, S. edge of Rockwell	Beaver Creek	1	5'	60'		1928	6-8-1	3	Pub.
Cerro Gordo, NW Mason City 5 mi.	Winnebago	1	3'	100'		1915	6-10-3 7-4	2	Priv.
Butler Co, Clarks-ville St. Pk.	Shell Rock	1	7'	250'	55 A.	1937	6-7-11 1-4		Pub.
Butler Co, Greene	Shell Rock	2	10½'	240'	35 A.	1923	10-1-2-4 9-6	2	Priv.
Butler Co. Shell Rock	Shell Rock	2	7'	250'				3	Pub.
Cherokee									
Chickasaw SE¼ 18-95-14	Cedar River	1	17'	238'	558 A.	1917	6-11-7- 9	2	Priv.



Location of Dam	Name	Type	Ht.	Len.	Imp. Area	Year	Fish	Pur- pose	Owner ship
Chickasaw NW $\frac{1}{4}$ 3-94-13	Wapsipinicon R.	2	6'	36'	6 A.	1935	6-7- 1-4	3	Priv.
Chickasaw, NE $\frac{1}{4}$ 21-95-14	L. Cedar R.	1	8'	160'	50 A.	1855	6-7-11 2-4-5	2	Priv.
Clarke Co.									
Clay Co, $\frac{1}{2}$ mi. W of Peterson, Sec 32 Peterson Twp.	L. Sioux River	1	14'	237'	124 A.		1-2 7-9	2	Priv.
Clayton, Elkader	Turkey River	1	18'	205'	None	1914	2-1-4 6-7	2	Priv.
Clayton, Volga City	Volga River	1	10'	112'	None	1914	9-4 1-6	2	Priv.
Crawford, S pt. of Dennison	E. Boyer	1	5'	35'	3 A.	1929	2	2	Pub.
Clinton									
Dallas County, $1\frac{1}{2}$ mi N & $\frac{1}{2}$ mi. W of Adel, Sec. 19	Raccoon R.	2	5'	200'	10 A.	1917	2-6-1 7-9-4 9-12	2	Priv.
Dallas Co., E edge of Adel	Raccoon R.	1	11'	400'	30 A.	1916	2-6-1 7-9-4 9-12	2	Priv.
Davis									
Decatur Co. Sec. 17 Twp. 68 N, R 26 W	Grand R.	1	3'	50'	None	1933	1-2	3	Priv.
Decatur Co. 18-68-26	Grand R.	1	5'	50'	None	1933	1-2	3	Priv.



Location of Dam	Name	Type	Ht.	Len.	Area of Impoun.	Year	Fish	Purpose	Ownership
Decatur Co. 34-70-27, 1 mi. E. Grand R.	Grand R.	2	4'	60'	16 A.	1897	1-2	2	Priv.
Decatur Co. 36-68-26, NE corner of town of Davis	Grand R.	1	4'	75'	13 A.	1920	1-2	2	Priv.
Delaware Co. Sec. 29, Delaware Twp. Town of Manchester	Maquoketa R.	1	11'	170'	500 A.	1916-1917	4-6 1	2	Priv.
Delaware Co, 2 mi. S of Delhi	Maquoketa R.	1	35'	75' 400' retaining wall		1925-26	7-11 6-10 1	2	Priv.
Delaware Co. 1 mi. S. of Hopkinton	Maquoketa R.		11'	110'	200 A.		7-6- 3-1	2	Priv.
DeKalb Co.									
Dickinson Co.									
Dubuque Co.									
Emmet Co.									
Fayette Co. Sec. 3 Clermont T.	Turkey R.	2	12'	160'	100 A.	1916	1-4- 6-7	2	Priv.
Fayette Co. SE pt. of town of Waucoma Sec. 16 Eden Twp.	L. Turkey R.	1	9'	200'	200 A.	1917	1-4- 5-6	2	Priv.
Fayette Co, W. Union	Turkey R.							3	(Records should be in office)
Fayette Co. Maynard	Br. of Volga R.	2	4'	80'	7 A	1916	6-4	3	Priv.



Location	Name	Type	Ht.	Len.	Area of Impound.	Year	Pur- pose	Run- Fish	Owner- ship
Fayette Co. Oelwein City pk. Twp. Jefferson, Sec. 29	Otter Cr.	2	4'	50'	80 A.	1909	3	6-2- 5-7	Pub.
Fayette Co. Oelwein City Pk. Jefferson Twp. Section 21	Otter Cr.	2	14'	160'	8 A.	1934	3	2-6- 4	Pub.
Fayette Co. Sec. 32 Eden Twp. Sec. 5, Bethel Twp. R 10.	Crane Cr.	1	11'	425'	70 A.	1917	2	6-10- 7-11 2	Priv.
Fayette Co. Oel- wein, S. Jeff. T. Sec. 21	Otter Creek	2	4'	60'	5 A.	1907	2	6-4- 7-11	Priv.
Fayette Co. N of Arlington, Fairfield Twp.	Brush Creek	1	15'	100'	8 A.	1922	2	5-2 11	Priv.
Fayette Co. W. of Volga River Fayette, Westfield T. Sec. 26		2	4'	100'	4 A.	1931	3	6-4	Pub.
Delaware Co. S. end of Backbone St. Pk.	Maquoketa R.					1935	3	4-3 6-7	Pub.
Delaware Co. Sec. 29, Delaware T. Sec. 19	Maquoketa R.	1	14'	120'	400 A.	1922	2	6-7-11	Priv.
Floyd Co. Rock- ford	Shell Rock	2	8½'	130'	45 A.	1905	2	2-4-6 10-7- 1	Priv.
Floyd Co. Marble Rock	Shell Rock	2	9'	175'	30 A.	1913	2	6-10-4 12-7- 2-10	Priv.
Floyd Co. Nora Springs	Shell Rock	2	9'	120'	40 A.		2	4-12-2 7-6	Priv.



Location	Name	Type	Ht.	Len.	Area of Imp.	Year	Fish	Pur- pose	Owner ship
Floyd County Charles City	Cedar R.	1	5'	350'		1935		3	Pub.
Floyd County Charles City	Cedar River	1	10'	300'	30 A.		4-2- 6-10	2	Priv.
Franklin Co. City Park, Sheffield	Bailey Cr.	1	3'	60'	1 A.	1933	5-2 10-8	3	Pub.
Franklin Co. 2 mi. NW of Hampton	Spring Creek	1	40'	250'	275 A.	1936	6-3	3	Pub.
Franklin Co. $\frac{1}{2}$ mi. north of Hampton	Spring Creek		8'	60'	2 A.	1920	6-2 8-4	3	Pub.
Fremont Co.									
Greene									
Grundy - $\frac{1}{2}$ mi. N of Reinbeck	Blackhawk Cr.	2	5'	75'	8 A.	1895	5-4 2	2	Priv.
Guthrie Co. Sec. 31, Cass Twp.	M. Raccoon R.	2	16'	150'	25 A.			2	Priv.
Guthrie Co. Sec. 5 Cass Twp.	M. Raccoon R.	2	16'	100'	10 A.			2	Priv.
Hamilton Co. Boone Twp. Webster City	Boone R.	1	3 $\frac{1}{2}$ '	80'		1922		2	Priv.
Hamilton Co. Boone Twp. Webster City	Boone R.	2	2'	125'		1929		2	Pub.
Hamilton Co. Boone Twp. Webster City	Boone R.		3 $\frac{1}{2}$ '	100'		1917		2	



Location	Name	Type	Ht.	Len.	Area of Imp.	Year	Fish	Pur- pose	Own- ship
Hancock									
Hardin County Eldora, Ia.	Iowa River	2	8'	160'	10 A.	1935	1-6	3	Pub.
Hardin Co. Iowa Falls	Iowa River	1	16'	140'	24 A.	1928	1-6	2	Priv.
Hardin Co. Steam Boat Rock	Iowa River	1	6'	140'	10 A.	1930	1-6	2	Priv.
Hardin Co. Alden, Ia.	Iowa River	1	6'	180'	100 A.	1932		3	Pub.
Harrison									
Henry Co. 4 mi. SW of Mt. Plea- sant	Skunk River	1	8'	275'	None	1924	1-7-6 5-14	2	Priv.
Howard County, SE of SW 11-10-13 Chester Twp.	Upper Ia. R.	2	4'	105'	5 A.	1934	6-7 11-4-5	3	Priv.
Howard Co. Lot 1 E $\frac{1}{2}$ NE $\frac{1}{4}$ 20-100-12	Upper Iowa R.	1	12'	133'	110 A.	1915	6-7-11 4-5	2	Priv.
Howard Co. W $\frac{1}{2}$ NE $\frac{1}{4}$ 10-100-11 Albion Twp.	Upper Iowa R.	1	14'	200'	5-6 A.	1870		2	Priv.
Howard Co. W $\frac{1}{2}$ of SW $\frac{1}{4}$ Sec. 34-99-11 Vernon Springs T.	Turkey River	1	10'	150'	20 A.	1853		2	Priv.
Howard County, NW $\frac{1}{4}$ 14-100-12 Forest City Twp.	Upper Ia. R. (Dam Partially destroyed)	1	11'	125'	15 A.	1858	6-4	2	Priv.



Location	Name	Type	Ht.	Len.	Area of Imp.	Year	Fish	Pur- posw	Owner ship
Howard Co. Beaver twp. 1 E. edge of Dakota City	E. fork Des Moines R.	1	10'	250'		1912	2-6-10 1-8-7	2	Priv.
Humboldt Co. Rut- land Twp. S edge of town of Humboldt	W. fork Des Moines R.	1	13'	200'		1922	2-6-10 1-7-8	2	Priv.
Humboldt Co, Cor- inth Twp. W edge of town of Humboldt.	W. fork Des Moines R.	1	15'	300'		1911	2-6-10 7-1	2	Priv.
Humboldt Co, Cor- inth Twp. W edge town of Humboldt	W fork Des Moines R.	1	2'	200'		1922	2-6-10-1- 8	3	Pub.
Humboldt Co. Cor- inth Twp. S edge of town of Humboldt	W fork Des Moines R.	1	2½'	200'		1933	2-6-10- 1-7	3	Pub.
Ida County									
Iowa Co. Between W and S Amana 1½ mi. from bridge on highway #20	Iowa River	1	9'	170'		1860	5-1-6- 7	2	Pub.
Jackson Co. S. fork twp. Sec. 23	Maquoketa R.	2	25'	650'	700 A.	1924	1-2-6- 7-5-10- 14	2	Priv.
Jasper Co, Lynville Sec. 2	Skunk R.	1	10'	60'	40 A.	1920	1-2	2	Priv.
Johnson Co. Ia. City	Iowa R.	1	10'	300'	85 A.	1906	1-5	2	Pub.
Johnson Co, Coral- ville	Iowa R.		10'	298'	300 A.	1924	1-5	2	Priv.
Jones Co. Monticello Lovell Twp. Sec. 22	Maquoketa R.		12'	450'	30 A.	1916	2-7-1 10-5 14-6	2	Priv.



Location	Name	Type	Ht.	Len.	Area of Impound.	Year	Fish pose	Pur- pose	Owner- ship
Jones County Anamosa, Fairview Twp. Sec. 10	Wapsipinicon R.	1	9'	200'	60 A.	1912	5-14-6 10-1 2-7	2	Priv.
Jones, Oxford Mills Oxford T. Sec. 28	Wapsipinicon R.	1	6'	200'	50 A.	1920	1-2-6 7-5	2	Priv.
Keokuk									
Kossuth Co, 2½ mi. SW of Bancroft	E. Branch Des Moines R.	2	2½'	100'		1936	2-10	3	Pub.
Kossuth Co, 3 mi. E of Purt	E. Branch Des Moines R.	2	3'	100'		1935	2-10	3	Pub.
Kossuth Co, N edge of Algona	E. Branch Des Moines R.	2	4½'	225'		1934- 37	2-10,	3	Pub.
Kossuth Co, 2 mi S of Algona	E. Branch Des Moines R.	2	2½'	100'		1936	2-10	3	Pub.
Kossuth Co, 4½ mi S of Algona	E. Branch Des Moines R.	2	3½'	125'		1936	2-10	3	Pub.
Lee Co, Keokuk	Mississippi Power Dam								
Linn Co, Cedar Rapids	Cedar River		10'	572'	300 A.	1917	1-5-6 2	2	Pub.
Linn Co, Central City	Wapsi River	1	10'	156'		1911	1-6-10 5	2	Priv.
Linn Co, Pali- sades	Cedar River	(Under Reconstruction)							
Linn Co. Coggon	Buffalo	(Data should be in Office)							



Location	Name	Type	Ht.	Len.	Area of Impound.	Year	Pur- pose	Fish	Owner ship
Linn Co, Hills Mills 6 mi SE of Coggon	Buffalo	2	6'	100'			2	1-5-6	Priv.
(Dam partially destroyed)									
Louisa County									
Lucas County									
Lyon County, Klon- dike Centennial tpw., Sec. 16	Big Sioux River	2	8'	100'	400 A.	1878	2	2	Priv.
Lyon Co, Larchwood Twp. Sec. 36	Mud Creek	2	4'	40'	2 A.	1933	3	2	Pub.
Lyon Co, Riverside Twp. Sec. 33	Rock River	1	10'	75'	40 A.	1931	1	2-7-1 11-1	Pub.
Madison County									
Marshall Co, Mar- shalltown	Iowa River	1	8'	90'	4 A.	1925	4	1-2-6	Pub.
Marshall Co, Marshall- town	Iowa River	2	6'	120'	12 A.	1927	2	6-1 2-5	Priv.
Mills Co.									
Mitchell Co, Brownsville	Little Cedar	2	8'	80'		1900	2	2-7-6	
Mitchell, Carpen- ter	Deer Creek	2	2-3'	50-75'		1934	3	6-2-10	
Mitchell Co, Otran- to	Cedar Ri.	2	8'	150'		1900	2	7-11-5	Priv.



Location	Name	Type	Ht.	Len.	Year	Area Imp.	Fish	Pur- pose	Owner- ship
Mitchell Co. St. Ansgar	Cedar River	1	9'	150'	1916	10 A.	7-13- 6-5	2	Priv.
Mitchell Co. St. Ansgar	Cedar River	2	7'	200'	1914		7-11 6-5	2	
Mitchell Co. Mitchell, Ia.	Cedar river	1	20'	200'	1927		6-10-5 7-11-13	2	Priv.
Mitchell, Osage	Cedar R.	1	3'	200'	1923		6-7-10 5	3	Pub.
Mitchell, Stacy- ville	Little Cedar	1	9'	60'	1933		7-6-2 11	3	Pub.
Monoma									
Monroe									
Montgomery Co.									
Muscatine Co.									
O'Brien Co, Ia	Sheldon Floyd River	1	3'	25'	1935	10 A.	16	2	Pub.
Madison Co Pammel St. pk.	Middle Raccoon River	1	2'	50'	1934	1/2 A.	3 (Bridge)	1	Pub.
Madison Co. Sec. 7, Scott Twp.	Middle Raccoon River	1	2'	50'	1934	3 A.	3	1	Pub.
Osceola Co.									
Page Co.									
Palo Alto									



Location	Name	Type	Ht.	Len.	Area	Year	Purpose	Fish	Ownership
Plymouth Co, ½ mi. E of town of Merrill	Floyd R.	2	2'	60'	2 A.	1934	2 & 3	2-5	Isaac W. L.
Plymouth Co, 1 mi. W. of town of Westfield.	Big. Sioux River	2	5'	200'		1922	2	5-14-1 2-17	Priv.
Pocahontas Co.									
Polk Co. Des Moines 1 blk. N of Grand Ave. D.M. & Lee twp.	Des Moines	1	11'	400'		1917	2	6-1-10 7-11-2	Priv.
Polk Co. Des Moines SW 18 St. & SW 21 st. E of city	Raccoon River	1	5'	220'	10 A.	1926	2	6-1-2 7-3-11 4-12	Priv.
Pottawattamie Co.									
Poweshiek, Brooklyn, Bear Creek Twp. Sec. 23	Little Bear Cr.	2	5'	30'	4 A.	1921	2	None	Priv.
Ringgold Co. 3½ mi. E of Mt. Ayr. Iowa	Grand R.	2	4'	20'	3 A.	1934	3	2	Priv.
Sac Co. Sac City Sec. 24, Jackson Twp.	Raccoon R.								(Dam Destroyed)
Sac County, Twp. 88 Sec. 23, Sac City	Raccoon R.	2	4'	35'		1936	2	2-1-6- 7-5	Priv.
Scott County									
Shelby County									
Sioux Co. Hawarden Buncombe Twp.	Big Sioux R.	2	8'	300'	20 A.	1868	2	2-1-5	Priv.



Location	Name	Type	Ht.	Len.	Area.	Year	Purpose	Fish	Own- shi
Sioux Co, Alton Nassu Twp. Sec. 2	Floyd River	2	8'	50'	30 A.	1919	1	2	Priv.
Story County N of Story City	Skunk R.	1	2'	50'	1 A.	1932	3	2-5- 1-6	Sports men
Tama County, Tama twp. Sec. 30- 2 mi. above Tama	Iowa River	2	6'	175'	100 A.		2	1-2-6 7-10 3-4	Priv.
Taylor Co. 1/2 mi. E of Bedford, Iowa	102 River	1	5'	32'	10 A.	1916	2	2	Pub.
Taylor - 1 mi. SW of Conway	102 River	2	4'	24'	5 A.	1880	1	2	Priv.
Union, 1/2 mi. N of Talmadge	Grand River	2	5'	35'	10 A.	1932	2	1-2	Priv.
Van Buren									
Wapello Co. Center Twp. NW corner of City limits, Ottumwa	Des Moines River	1	12'6"	351'		1916- 1917	1	3-1	Pub.
			(W. Dam)						
Wapello Co. NW corner of City limits of Ottumwa	Des Moines R.	1	12'6"	351'		1916 1917	1	5-1-14	Pub.
Wapello Co, City of Ottumwa	Des Moines R.	1	12'6"	250'		1930- 1931	2	5-1-18	Pub.
Warren Co.									
Washington Co.									
Wayne County									
Webster Co. Upper Dam at Ft. Dodge	Des Moines R.	1	17'	230'		1916	2	2-1-6-10	-7 Priv.



Location	Name	Type	Ht.	Len.	Area	Year	Fish	Pur- pose	Owne shi
Webster C. Lower dam at Ft. Dodge	Des Moines R.	1	8'	270'		1922	2-6-10 1-7	2	Priv.
Webster Co. Between upper & lower dams, Ft. Dodge	Des Moines R.	2	2'	260		1912	6-2-1 10	2	Pub.
Winnebago Co.									
Winneshiek, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16 - 98 - 8 Decorah Twp.	Upper Ia. R.	2	4 $\frac{1}{2}$ '	200'		1850	6-7-4- 11	2	Priv.
Winneshiek Co. SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15-98-8	Upper Ia. R.	2	4 $\frac{1}{2}$ '	200'	3 A.	1878	6-7-4	2	Priv.
Winneshiek Co. Washington Twp. SE $\frac{1}{4}$ Sec. 5 - 96 - 9	Turkey R.	2	8'	140'	7 A.	1880	6	2	Priv.
Winneshiek Co. Washington Twp. NE $\frac{1}{4}$ Sec. 3 - 96 - 9	Turkey R.	1	12'	200'	25 A.	1914	6-7-5	2	Priv.
Winneshiek Co. NE $\frac{1}{4}$ Sec. 17-98-3 Decorah Twp.	Upper Ia. R.	2	7'	125'	12 A.	1870	6-4-11 7	2	Priv.
Winneshiek Co. NE $\frac{1}{4}$ Sec. 8, Twp. 98 N. R. 7 W.	Upper Ia. R.	1	22'	135'	300 A.	1912	1-5	2	Priv.
Winneshiek Co. 12 mi. NE of Decorah, T. 98 N, R. 7 W.	Upper Ia. R.	1	23'	160'	300 A.	1912	1-5	2	
Woodbury County, 2 mi. upstream Sioux City Elec. Plant	Big Sioux R.	2	3'	300'		1935	1-2-5	2	Priv.



Location	Name	Type	Ht.	Len.	Area	Year	Pur- pose	Fish	Owner ship
Woodbury Co. $\frac{1}{2}$ mi. W. of Correct- ionville, Highway 20	Little Sioux R.	2	3'	150'		1934	3	1-2-5	Pub.
Worth Co, North- wood	Shell Rock	2	7'	70'		1900	2	6	Priv.
Worth Co. Fertile	Winnebago	1	8'	60'		1929	2	6	Priv.
Wright Co. Goldfield	Boone R.	1	4'	75'	3 A.	1934	3	6-3-2-5	Pub.
Wright Co. Belmond	Ia. R.	1	5'	100'	3 A.	1910	2	3-2-8	



## DAMS

High dams, Low dams, In-between dams.

Dams are built to store a supply of water, for various reasons.

### Reasons:

For grist mill power, for electric power, for flood control, for navigation, for irrigation, for the old swimming hole, for ice crop, for beauty purposes, for farm ponds, for check ponds, for fish life, for recreation (boating, bathing, aesthetic), for plane landings, for domestic and industrial water supply.

In Iowa, grist mill use has vanished. Electric power is negligible. Flood control, navigation successful, irrigation excellent, if on small streams has value. On large streams questionable, old swimming hole; sanitary swimming pools in town now; Ice crop out because of artificial ice plants, and cold storage lockers.

At Charles City, beautiful city for farm ponds, as water supply for stock. It can be pumped for fire protection.

Thus Iowa people should decide first what the end results will be of any venture dealing with Nature's resources.

However, using past experiences in Iowa as a guide, and considering physical conditions on Iowa streams as they now exist, and with a knowledge of life histories of stream dwelling animals, an analysis of values resulting from stream impoundments is outlined.



Adams

Corning Reservoir





Bremer

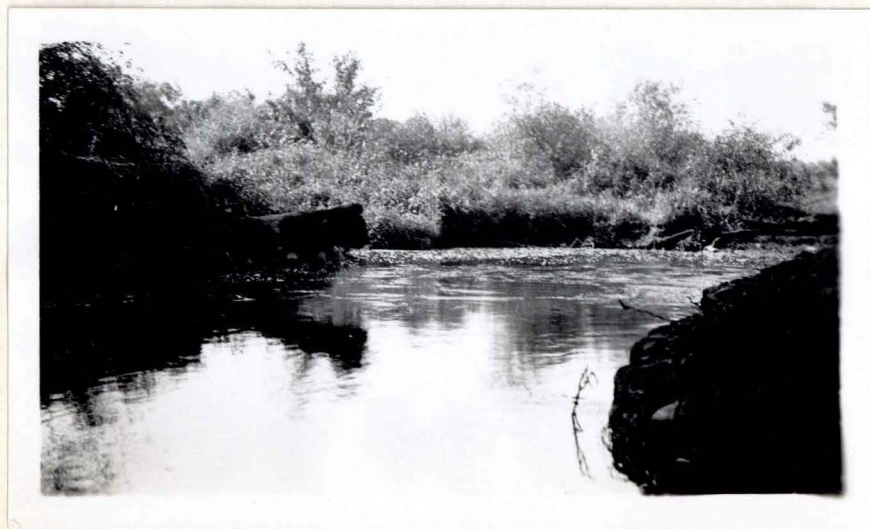
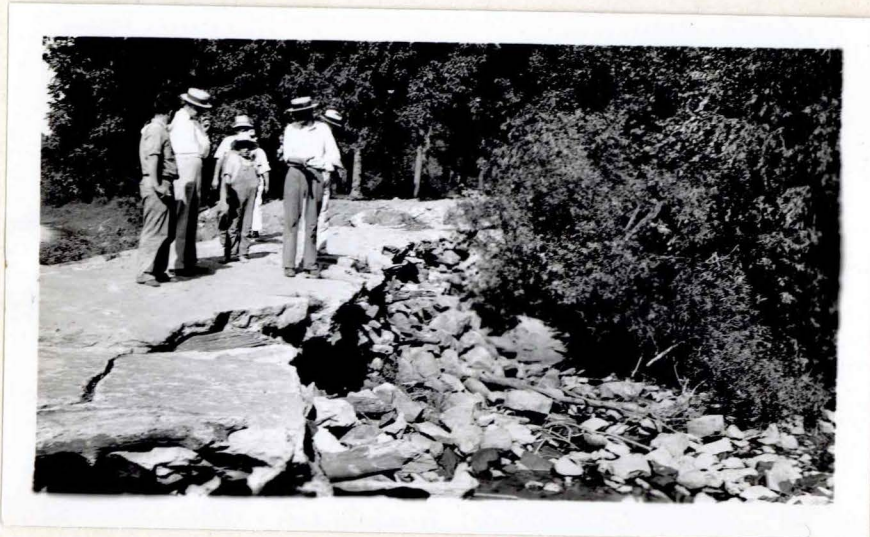
Fredrika





Bremer

Fredrika:





Buchanan

Quasqueton, 1937





Buena Vista

Linn Grove





Cedar

Clear Creek, Mechanicsville Pond





Cerro Gordo

Shellrock - New dam at Plymouth





Clayton

Elkader





Dallas

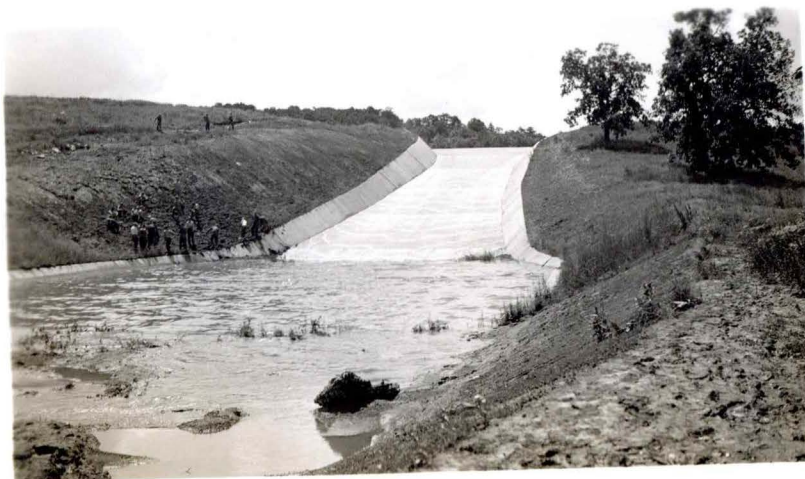
Redfield Dam: 1937





Davis

Lake Wapello  
Screen & Log Boom at Spillway





Davis

Lake Wapello





Davis

Lake Wapello





Davis

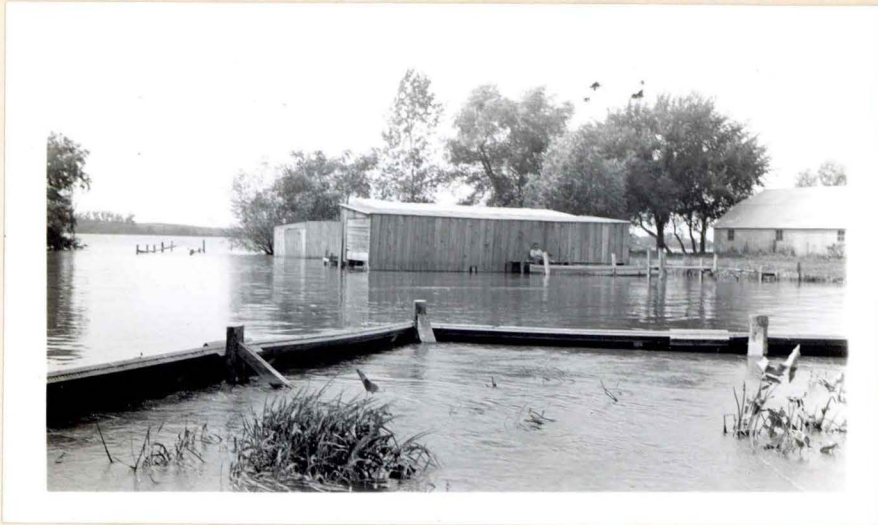
Lake Wapello





Dickinson

Silver Lake, Lake Park





Fayette

Echo Valley Lake





Floyd

Nora Springs





Guthrie

Springbrook Park, Guthrie Center





Hancock

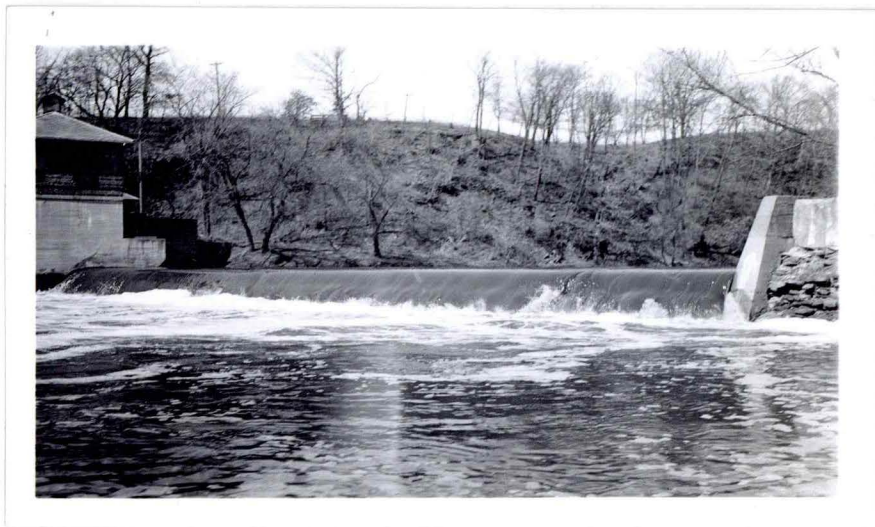
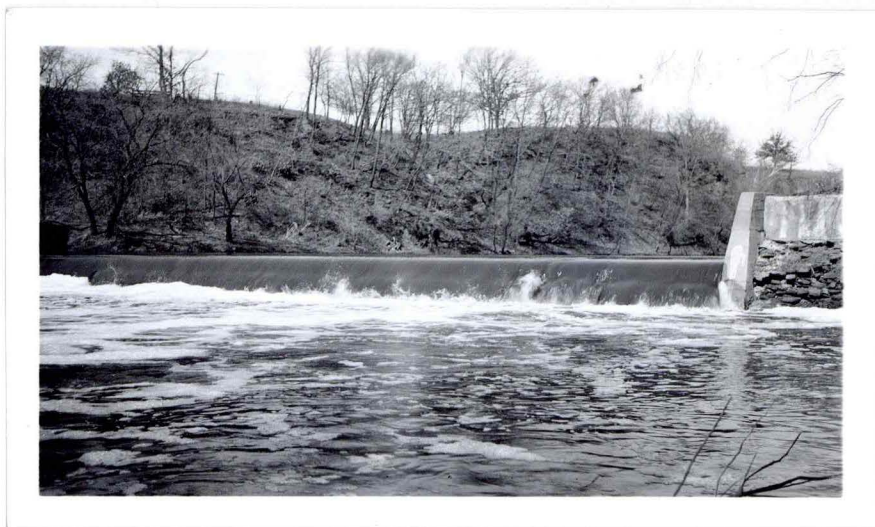
Crystal Lake





Hardin

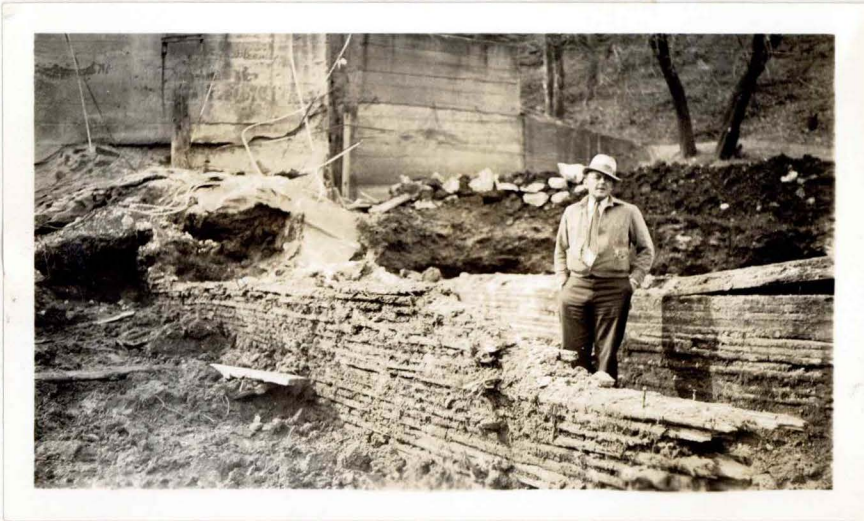
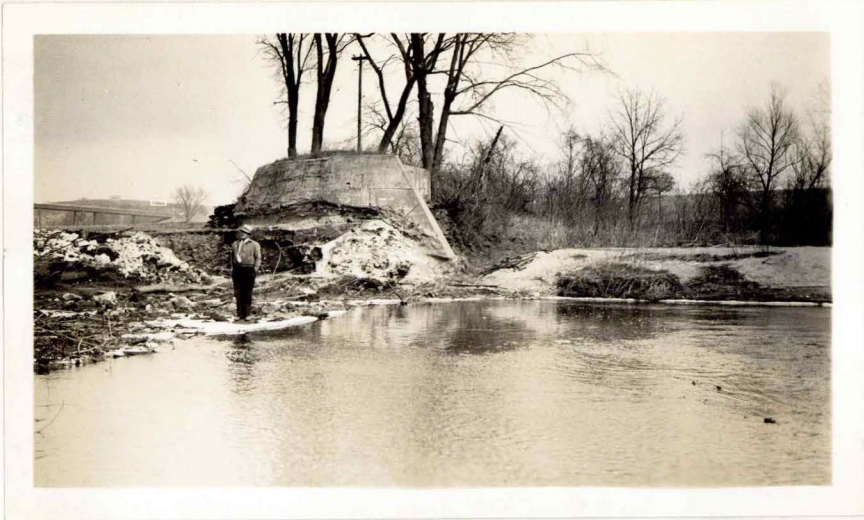
Iowa River, Eldora





Hardin

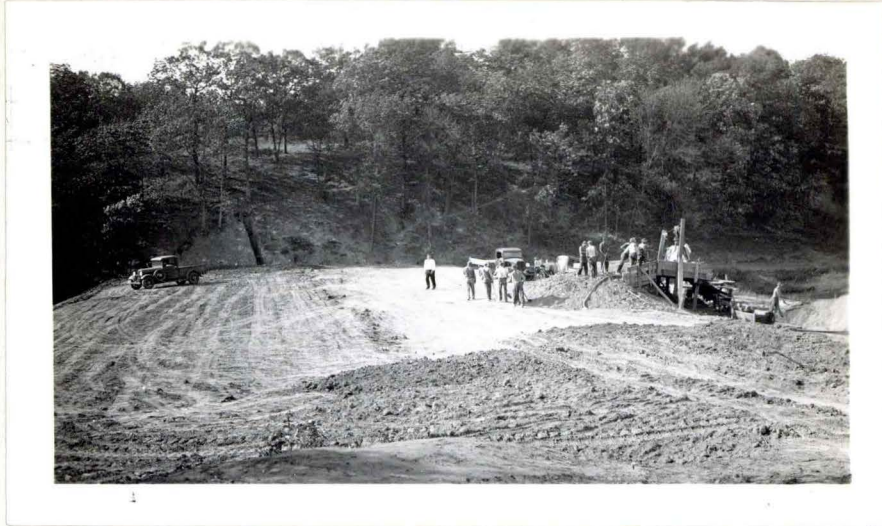
Iowa River, Eldora



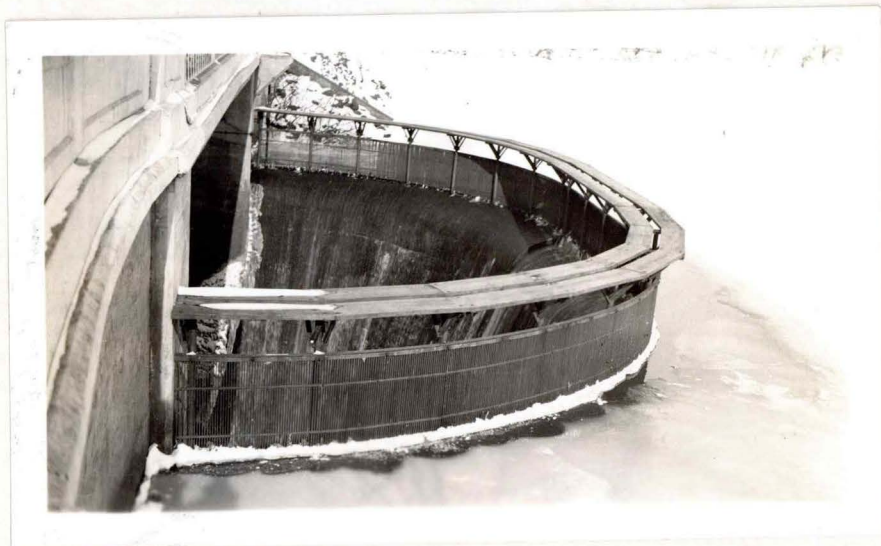


Hardin

Eldora, Upper Pine Lake



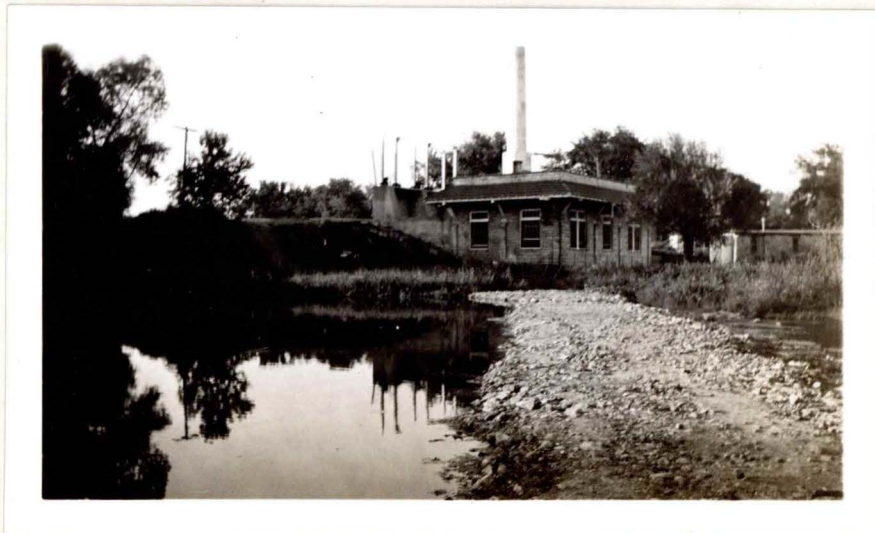
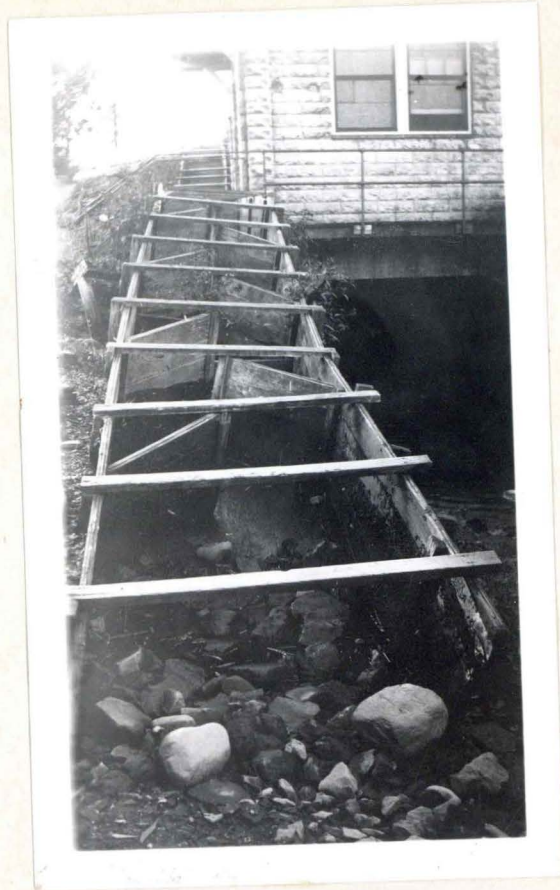
Lower Pine Lake





Humboldt

Fishway, Des Moines River, Humboldt





Johnson

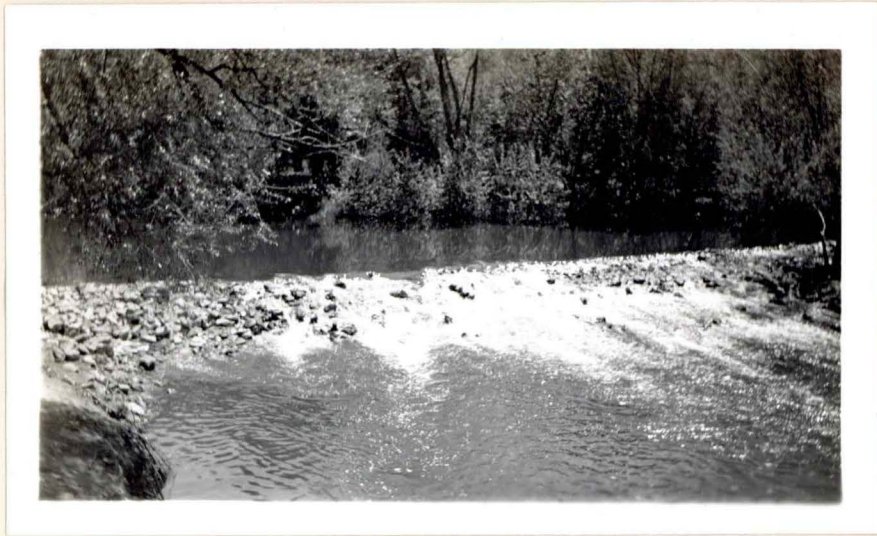
Lake Macbride, north side looking  
toward dam





Kossuth

Des Moines River, Algona





Linn

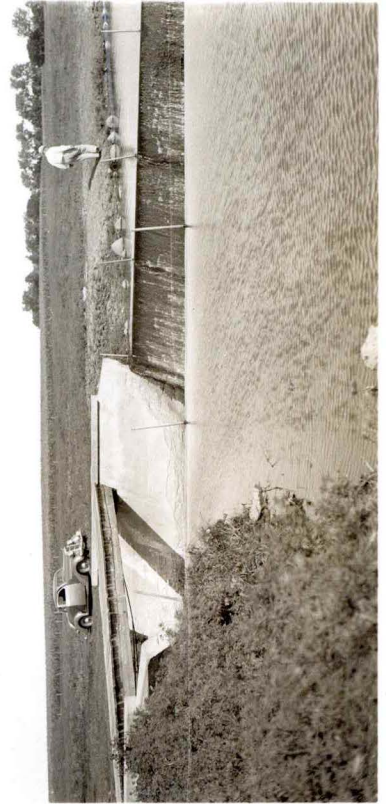
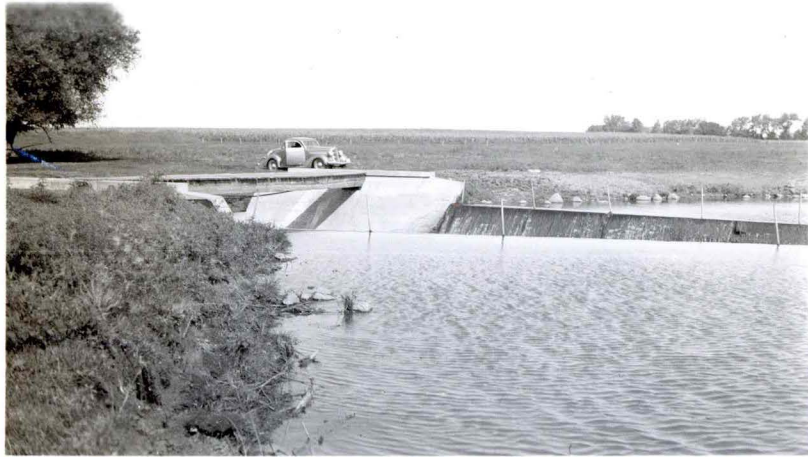
Coggon:





Palo Alto

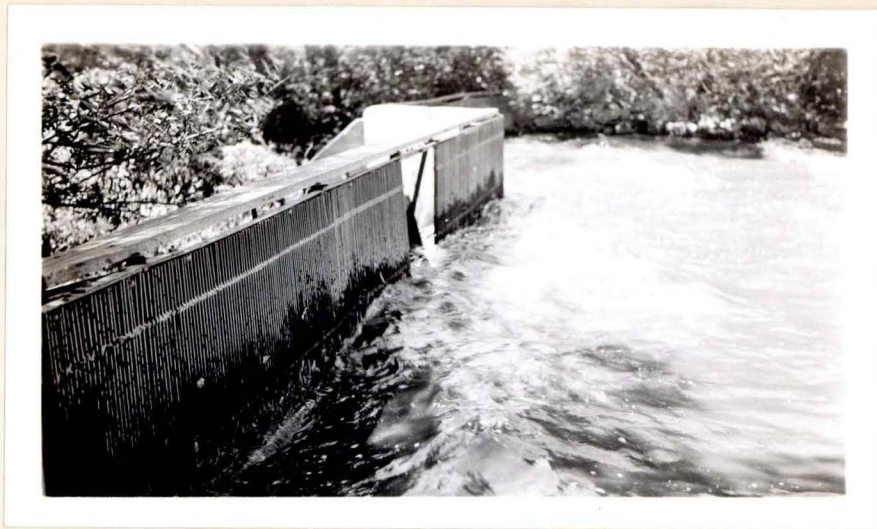
Beaver Dam, Trumbull Lake Area





Palo Alto

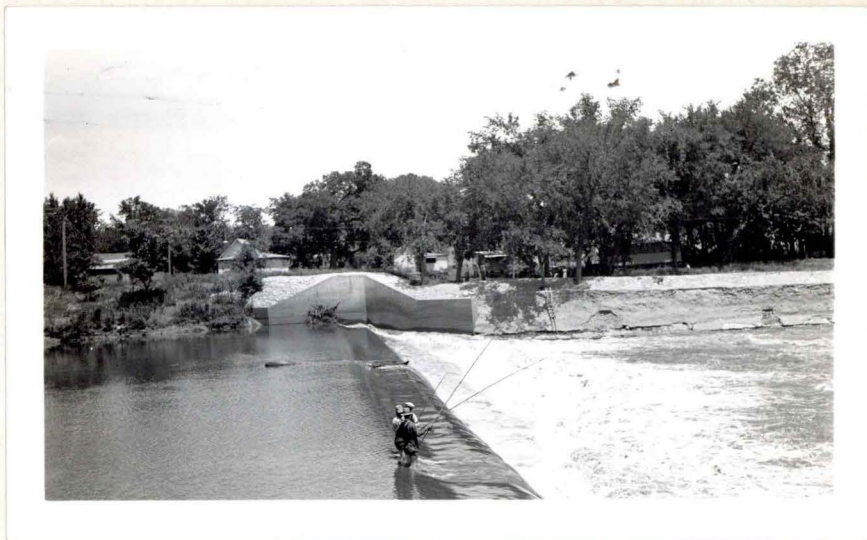
Silver Lake, Ayrshire





Pottawattamie

Oakland Mills, Skunk River





Winnebago

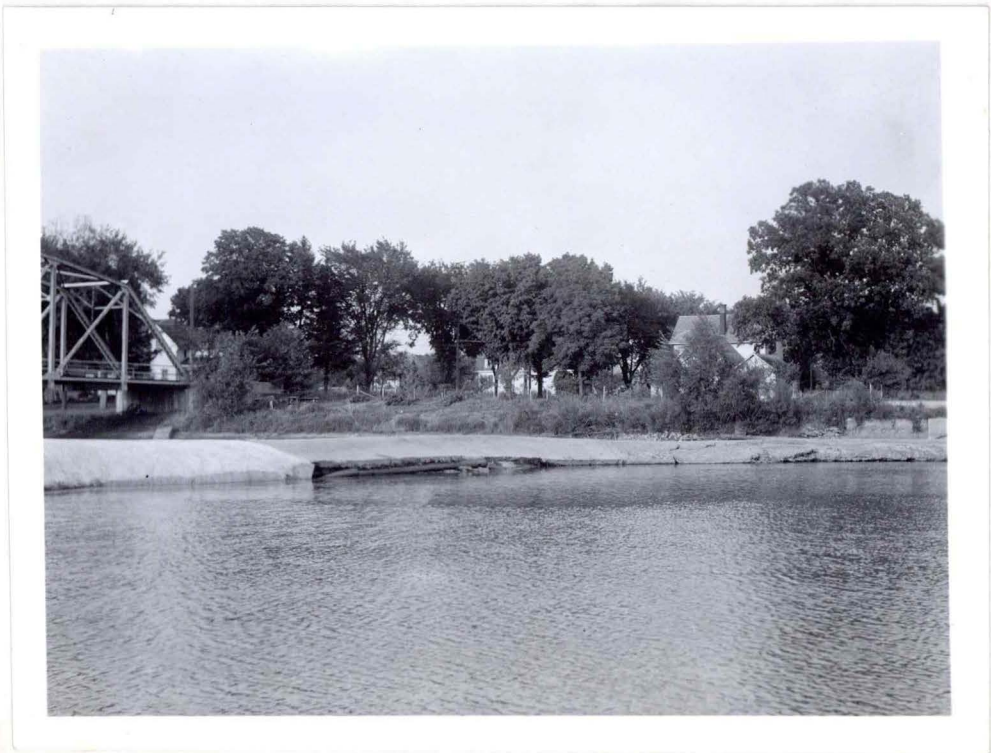
Forest City





Winneshiek

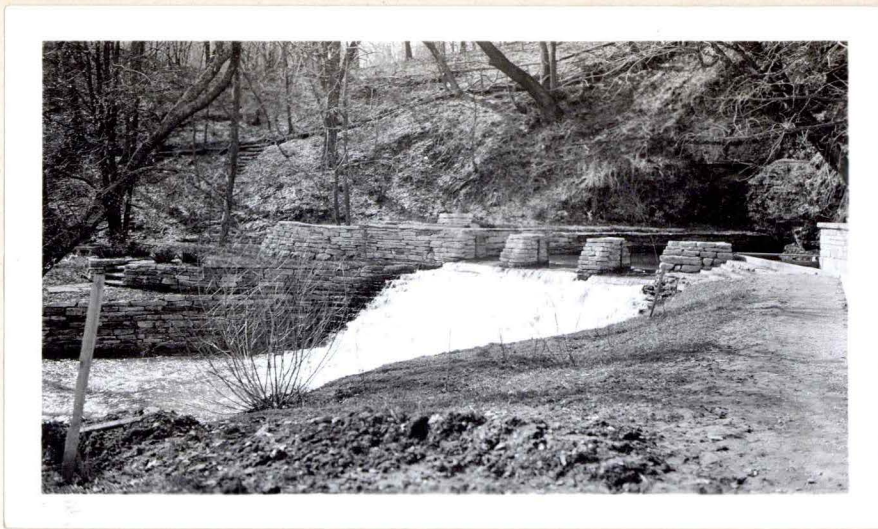
Upper Iowa - Decoreh





Winneshiek

Sieverts Springs



Upper Iowa River, Decorah





Winneshiek

Upper Iowa - Decorah

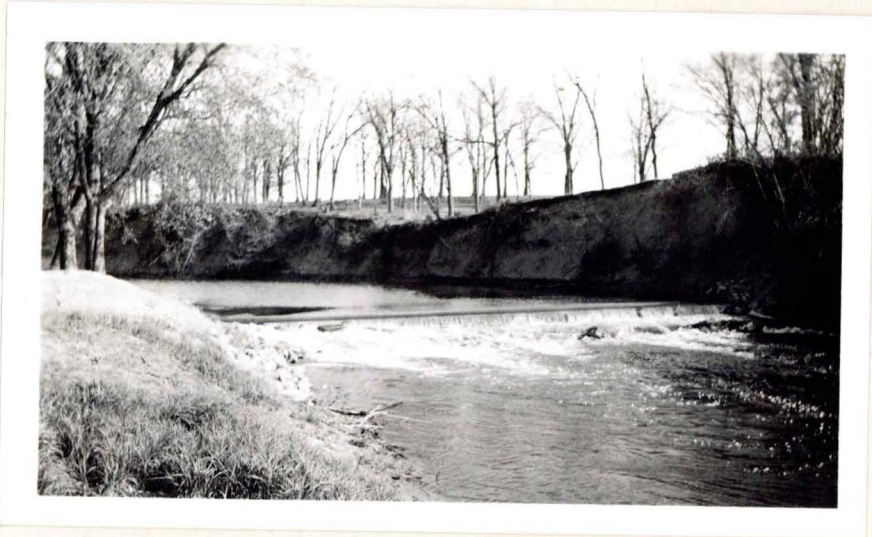




Wright

Boone River, Goldfield

*Goldfield Dam on Boone River*





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