

**ARCH HURLEY CONSERVANCY DISTRICT**  
**TUCUMCARI IRRIGATION PROJECT**  
**ANNUAL DIVERSION and DELIVERY EFFICIENCY DATA**  
**Amended as of December 5, 2022**

<b>YEAR</b>	<b># Years</b>	<b>WATER RELEASED (acre foot)</b>	<b>WATER DELIVERED (acre foot)</b>	<b>DELIVERY EFFECIENCY (percent)</b>	<b>TOTAL IRRIGATED ACRES</b>	<b>AVERAGE APPLICATION PER ACRE (acre foot)</b>
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1946		NR	NR	NR	2,527	
1947	1	38,000	11,119	29.26%	4,563	2.44
1948	2	81,167	22,818	28.11%	16,069	1.42
1949	3	78,389	27,462	35.03%	22,510	1.22
1950	4	106,611	45,451	42.63%	31,563	1.44
1951	5	128,111	61,305	47.85%	33,318	1.84
1952	6	132,960	67,064	50.44%	33,755	1.99
1953	7	87,345	42,792	48.99%	35,783	1.20
1954	8	64,559	39,216	50.74%	29,440	1.33
1955	9	86,859	50,807	58.49%	33,616	1.51
1956	10	105,326	58,909	55.93%	33,140	1.78
1957	11	84,897	47,824	56.33%	33,615	1.42
1958	12	79,528	36,259	45.59%	33,554	1.08
1959	13	102,746	51,981	50.59%	33,727	1.54
1960	14	62,200	29,041	46.69%	31,854	0.91
1961	15	82,998	46,013	55.44%	34,398	1.34
1962	16	117,962	68,110	57.74%	34,532	1.97
1963	17	113,613	64,187	56.50%	36,540	1.76
1964	18	79,166	40,860	51.61%	32,668	1.25
1965	19	78,894	42,851	54.31%	33,714	1.27
1966	20	105,532	61,939	58.69%	35,559	1.74
1967	21	99,131	55,741	56.23%	37,588	1.48
1968	22	113,467	63,841	56.26%	37,688	1.69
1969	23	80,444	43,244	53.76%	36,300	1.19
1970	24	91,402	53,427	58.45%	35,283	1.51
1971	25	96,926	56,435	58.22%	34,822	1.62
1972	26	69,382	37,567	54.15%	33,177	1.13
1973	27	94,863	55,778	58.80%	36,353	1.53
1974	28	115,751	69,512	60.05%	35,542	1.96
1975	29	60,738	32,052	52.77%	33,752	0.95
1976	30	20,780	9,065	43.62%	35,086	0.26
1977	31	38,103	18,532	48.64%	37,417	0.50
1978	32	51,686	25,950	50.21%	33,173	0.78
1979	33	65,547	34,475	52.60%	31,628	1.09
1980	34	72,748	41,128	56.53%	32,902	1.25
1981	35	47,915	24,922	52.01%	32,792	0.76
1982	36	66,275	38,716	58.42%	29,704	1.30
1983	37	79,093	47,995	60.68%	20,265	2.37
1984	38	75,043	39,750	52.97%	30,871	1.29
1985	39	68,810	40,282	58.54%	31,198	1.29
1986	40	64,782	36,676	56.61%	28,321	1.30
1987	41	71,174	34,291	48.18%	26,134	1.31

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YEAR	# Years	WATER RELEASED (acre foot)	WATER DELIVERED (acre foot)	DELIVERY EFFICIENCY (percent)	TOTAL IRRIGATED ACRES	AVERAGE APPLICATION PER ACRE (acre foot)
1988	42	62,487	32,260	51.63%	23,683	1.36
1989	43	70,136	38,037	54.23%	32,995	1.15
1990	44	78,491	41,965	53.46%	32,500	1.29
1991	45	59,818	28,459	47.58%	32,235	0.88
1992	46	85,277	53,735	63.01%	30,137	1.78
1993	47	93,463	49,647	53.12%	34,855	1.42
1994	48	95,261	49,656	52.13%	32,817	1.51
1995	49	106,859	55,091	51.55%	32,748	1.68
1996	50	95,648	44,754	46.79%	34,466	1.30
1997	51	101,531	41,139	40.52%	33,377	1.23
1998	52	109,089	67,817	62.17%	32,227	2.10
1999	53	95,955	46,127	48.07%	32,752	1.41
2000	54	118,244	60,241	50.95%	32,302	1.86
2001	55	92,519	44,852	48.48%	30,987	1.45
2002	56	15,472	7,205	46.57%	19,445	0.37
2003	57	0	0	0.00%	0	0.00
2004	58	0	0	0.00%	0	0.00
2005	59	51,004	15,814	31.01%	27,095	0.58
2006	60	53,478	18,357	34.33%	19,679	0.93
2007	61	61,488	21,274	34.60%	18,779	1.13
2008	62	29,444	10,272	34.89%	12,102	0.85
2009	63	0	0	0.00%	0	0.00
2010	64	32,471	15,238	46.93%	not available	not available
2011	65	0	0	0.00%	0	0.00
2012	66	0	0	0.00%	0	0.00
2013	67	0	0	0.00%	0	0.00
2014	68	50,129	24,158	48.19%	23,848	1.01
2015	69	37,705	20,022	53.10%	15,041	1.33
2016	70	58,803	29,934	50.91%	24,260	1.23
2017	71	37,663	13,933	36.99%	30,680	0.45
2018	72	72,849	37,832	51.93%	33,650	1.12
2019	73	64,821	29,295	45.19%		
2020	74	0	0	0.00%	0	0
2021	75	0	0	0.00%	0	0
2022	76	0	0	0.00%	0	0

**TOTALS:**            5,191,028            2,672,500            51.48%    1,976,574

	MINIMUM	MAXIMUM	MEDIAN
WATER RELEASED	15,472	132,960	86,517
WATER DELIVERED	7,205	69,512	44,542

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<b>YEAR</b>	<b># Years</b>	<b>WATER RELEASED (acre foot)</b>	<b>WATER DELIVERED (acre foot)</b>	<b>DELIVERY EFFECIENCY (percent)</b>	<b>TOTAL IRRIGATED ACRES</b>	<b>AVERAGE APPLICATION PER ACRE (acre foot)</b>
				28.11%	63.01%	51.48%
				4,563	37,688	32,943
				0.26	2.44	1.352

# ARCH HURLEY CONSERVANCY DISTRICT

## YEARLY WATER ALLOCATION HISTORY

As of December 5, 2022

CALENDAR YEAR	MONTH	INCHES	TOTAL YEARLY ALLOCATION PRICE
1959	January	12	12
1960	June	18	18
1961	June	24	24
1962	January	24	24
1963	March	24	24
1964	Initially	12	13
	Later	1	
1965 (Dam ran over)	August	36	36
1966	April	36	48
	Later	12	
1967	March	36	36
1968	March	36	48
	August	12	
1969	March	36	48
	July	12	
1970	July	36	36
1971	Total	24	24
1972	Initially	8	18
	June	4	
	Later	6	
1973	June	36	36
1974	Total	24	24
1975	March	6	9
	July	2	
	August	1	
1976	July	1	1
1977	June	2.5	6.5
	July	1	
	September	3	
1978	April	3	8
	May	1	
	June	1	
	July	3	
1979	April	2	18
	May	4	
	June	6	
	July	2	
	August	4	
1980	March	10	18
	May	2	
	June	4	
	July	2	
1981	April	6	

# ARCH HURLEY CONSERVANCY DISTRICT

## YEARLY WATER ALLOCATION HISTORY

As of December 5, 2022

CALENDAR YEAR	MONTH	INCHES	TOTAL YEARLY ALLOCATION PRICE	
	September	4	10	
1982	February	8		
	June	4		
	July	6	18	
1983	April	18		
	June	6	24	
1984	March	18		
	August	6	18	
1985	February	18		
	August	6	24	
1986	February	18		
	August	6	18	
1987 (Dam ran over)	February	18		
	August	6	24	
1988	February	24	24	
1989	February	18		
	July	6	24	
1990	February	18	18	
1991	February	18	18	
1992	February	18		
	July	6	24	
1993	February	18		
	June	6	24	
1994	February	12		\$ 5.00
	April	6		\$ 5.00
	July	6	24	\$10.00
1995 (Dam ran over)	February	18		\$ 5.00
	June	6		\$ 5.00
	August	6	30	\$ 5.00
1996	February	18		\$ 5.00
	June	6	24	\$10.00
1997 (Dam ran over - 5/24/97 to 6/28/97)	February	18	18	\$ 5.00
1998	February	18		\$ 5.00
	August	6	24	\$12.50
1999 (Dam ran over)	January	18	18	\$ 6.00
2000	February	18		\$ 6.00
	July	6	24	\$12.00
2001	February	18	18	\$ 6.00
2002	February	3	3	\$ 6.00
2003		0	0	\$ 6.00
2004		0	0	\$ 6.00
2005	March	3		\$ 10.00
	April	3	6	\$ 10.00

## ARCH HURLEY CONSERVANCY DISTRICT

### YEARLY WATER ALLOCATION HISTORY

As of December 5, 2022

CALENDAR YEAR	MONTH	INCHES	TOTAL YEARLY ALLOCATION PRICE	
2005	May	6	12	\$ 10.00
2006	Feb	6	9	\$ 10.00
	August 18th	3		\$ 10.00
2007	February 13th	6	7.5	\$ 10.00
	August 14th	1.5		\$ 10.00
2008	March 11th	1	4	\$ 10.00
	June 12th	1		\$ 10.00
	August 12th	1		\$ 10.00
	September 9th	1		\$ 10.00
2009		0	0	\$ 10.00
2010	June 7th	2	8	\$ 10.00
	July 13th	3		\$ 10.00
	August 10th	3		\$ 10.00
2011		0	0	\$ 10.00
2012		0	0	\$ 10.00
2013		0	0	\$ 10.00
2014	January 14th	9	15	\$ 10.00
	July 8th	3		\$ 10.00
	Sept 9th	3		\$ 10.00
2015	Mar 10th	6	15	\$ 10.00
	June 9th	6		\$ 10.00
	August 11th	3		\$ 10.00
2016	Feb 9th	12	18	\$ 10.00
	July 12th	6		\$ 10.00
2017	March 14	4	10	\$ 10.00
	June 13	2		\$ 10.00
	July 11	2		\$ 10.00
	Sept 12th	2		\$ 10.00
2018	Feb 13th	18	22	\$ 10.00
	July 10th	4		\$ 10.00
2019	Feb 12th	10	13	\$10.00
	July 9th	3		\$10.00
2020	March 10th	3	4	\$10.00
	July 14th	1		\$ 10.00
2021		0	0	\$ 12.00
2022		0	0	\$ 12.00