

SANTA FE WATER SYSTEM DAILY REPORT IN MILLION GALLONS OF WATER (MG)



THURSDAY

06/11/2015

			Same Date		Same Date	
			2014		2013	
CANYON WATER TREATMENT PLANT	5.195	MILLION GALLONS	4.544	MG	0.733	MG
BUCKMAN REGIONAL WATER TREATMENT PLANT ¹	3.285	MILLION GALLONS	7.440	MG	5.500	MG
CITY WELLS (INCLUDING ST. MICHAELS WELL)	0.000	MILLION GALLONS	0.000	MG	1.119	MG
BUCKMAN WELLS	2.033	MILLION GALLONS	0.000	MG	4.896	MG
TOTAL PRODUCTION OF SANTA FE WATER SYSTEM AND IMPORTED WATER FROM BRWTP	10.513	MILLION GALLONS	11.984	MG	12.248	MG
TOTAL STORAGE IN SYSTEM TANKS	26.296	MILLION GALLONS	23.661	MG	19.971	MG
GAIN OR LOSS OF STORAGE IN SYSTEM TANKS LOSS	0.230	MILLION GALLONS	0.268	MG	(L)1.474	MG
ESTIMATED SFE RIVER DAILY INFLOW ABOVE McCLURE RESERVOIR ²	14.28	MILLION GALLONS	4.85	MG	0.84	MG
ESTIMATED TOTAL STORAGE OF BOTH RESERVOIRS	13.59%	STORAGE LEVEL	0.0%	STORAGE	33.9%	STORAGE
1. Includes Santa Fe County Water Deliveries			NRCS SNOTEL GAGE STATIONS		CUMULATIVE SNOW WTR EQUIV.	
2. USGS WEIR ABOVE McCLURE: http://waterdata.usgs.gov/nm/nwis/uv/?site_no=08315480&PARAMeter			CUMULATIVE SNOW DEPTH		DAILY PRECIP.	
RESERVOIR CAPACITY IN MG			SANTA FE SNOTEL		0.2	
NICHOLS	173	80.3%	ELK CABIN SNOTEL		0.0	
McCLURE	0	0.0%	WRCC REMOTE AUTOMATIC WEATHER STATION AT AGUA SARCA			
MGD TOTAL	173	13.59%	SANTA FE WATERSHED		PRECIPITATION	
SANTA FE RIVER PASS THRU	PLANNED	1.01	0.00		IN INCHES	
ESTIMATED SFE RIVER DAILY STREAMFLOW @ GAGE BELOW NICHOLS RESERVOIR	ACTUAL	13.620	NOTE: Snow, Precipitation, and Stream Gage data are estimates & reported when available			
AS OF 04/15/14	ACRE-FT USED	1503.80	SANTA FE SNOTEL SITE: http://www.wcc.nrcs.usda.gov/nwcc/sntl-data0000.jsp?site=922&days=7&state=Nm			
			ELK CABIN SNOTEL SITE: http://www.wcc.nrcs.usda.gov/nwcc/sntl-data0000.jsp?site=921&days=7&state=Nm			
			WRCC RAWLS SITE: http://www.rawls.dri.edu/cgi-bin/rawMAIN.pl?nmXSFw			

RESERVOIR CAPACITY IN MG		
NICHOLS	173	80.3%
McCLURE	0	0.0%
MGD TOTAL	173	13.59%

SANTA FE RIVER PASS THRU	PLANNED	1.01	CFS
ESTIMATED SFE RIVER DAILY STREAMFLOW @ GAGE BELOW NICHOLS RESERVOIR	ACTUAL	13.620	CFS
AS OF 04/15/14	ACRE-FT USED	1503.80	

NOTE: Snow, Precipitation, and Stream Gage data are estimates & reported when available

SANTA FE SNOTEL SITE: <http://www.wcc.nrcs.usda.gov/nwcc/sntl-data0000.jsp?site=922&days=7&state=Nm>

ELK CABIN SNOTEL SITE: <http://www.wcc.nrcs.usda.gov/nwcc/sntl-data0000.jsp?site=921&days=7&state=Nm>

WRCC RAWLS SITE: <http://www.rawls.dri.edu/cgi-bin/rawMAIN.pl?nmXSFw>