

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



MONDAY

05/18/2015

			Same Date		Same Date	
			2014		2013	
CANYON WATER TREATMENT PLANT	4.705	MILLION GALLONS	0.000	MG	1.771	MG
BUCKMAN REGIONAL WATER TREATMENT PLANT ¹	3.229	MILLION GALLONS	10.230	MG	9.960	MG
CITY WELLS (INCLUDING ST. MICHAELS WELL)	0.000	MILLION GALLONS	1.192	MG	1.077	MG
BUCKMAN WELLS	0.133	MILLION GALLONS	0.000	MG	0.000	MG
TOTAL PRODUCTION OF SANTA FE WATER SYSTEM AND IMPORTED WATER FROM BRWTP	8.067	MILLION GALLONS	11.422	MG	12.808	MG
TOTAL STORAGE IN SYSTEM TANKS	26.688	MILLION GALLONS	236.023	MG	20.012	MG
GAIN OR LOSS OF STORAGE IN SYSTEM TANKS LOSS	0.264	MILLION GALLONS	(L) 0.716	MG	(G)1.111	MG
ESTIMATED SFE RIVER DAILY INFLOW ABOVE McCLURE RESERVOIR ²	11.95	MILLION GALLONS	4.97	MG	3.17	MG
ESTIMATED TOTAL STORAGE OF BOTH RESERVOIRS	15.3%	STORAGE LEVEL	31.5%	STORAGE	34.5%	STORAGE

1. Includes Santa Fe County Water Deliveries

2. USGS WEIR ABOVE McCLURE: http://waterdata.usgs.gov/nm/nwis/uv/?site_no=08315480&PARAMeter

RESERVOIR CAPACITY IN MG		
NICHOLS	196	87.9%
McCLURE	0	0.0%
MGD TOTAL	196	15.3%

SANTA FE RIVER PASS THRU	PLANNED	4.03	CFS
ESTIMATED SFE RIVER DAILY STREAMFLOW @ GAGE BELOW NICHOLS RESERVOIR	ACTUAL	11.060	CFS
AS OF 04/15/14	ACRE-FT USED	344.20	

NRCS SNOTEL GAGE STATIONS	CUMULATIVE SNOW WTR EQUIV.	CUMULATIVE SNOW DEPTH	DAILY PRECIP.	
SANTA FE SNOTEL	13.0	40.0	0.0	IN INCHES
ELK CABIN SNOTEL	0.0	0.0	0.0	IN INCHES
WRCC REMOTE AUTOMATIC WEATHER STATION AT AGUA SARCA				
SANTA FE WATERSHED		PRECIPITATION	0.30	IN INCHES

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.raws.dri.edu/cgi-bin/rawMAIN.pl?nmXSFw>