

# A Slow Drop Off the Table

Ojai Basin conditions, June 2024

OBGMA

Ojai, California

Jordan Kear, PG, CHG

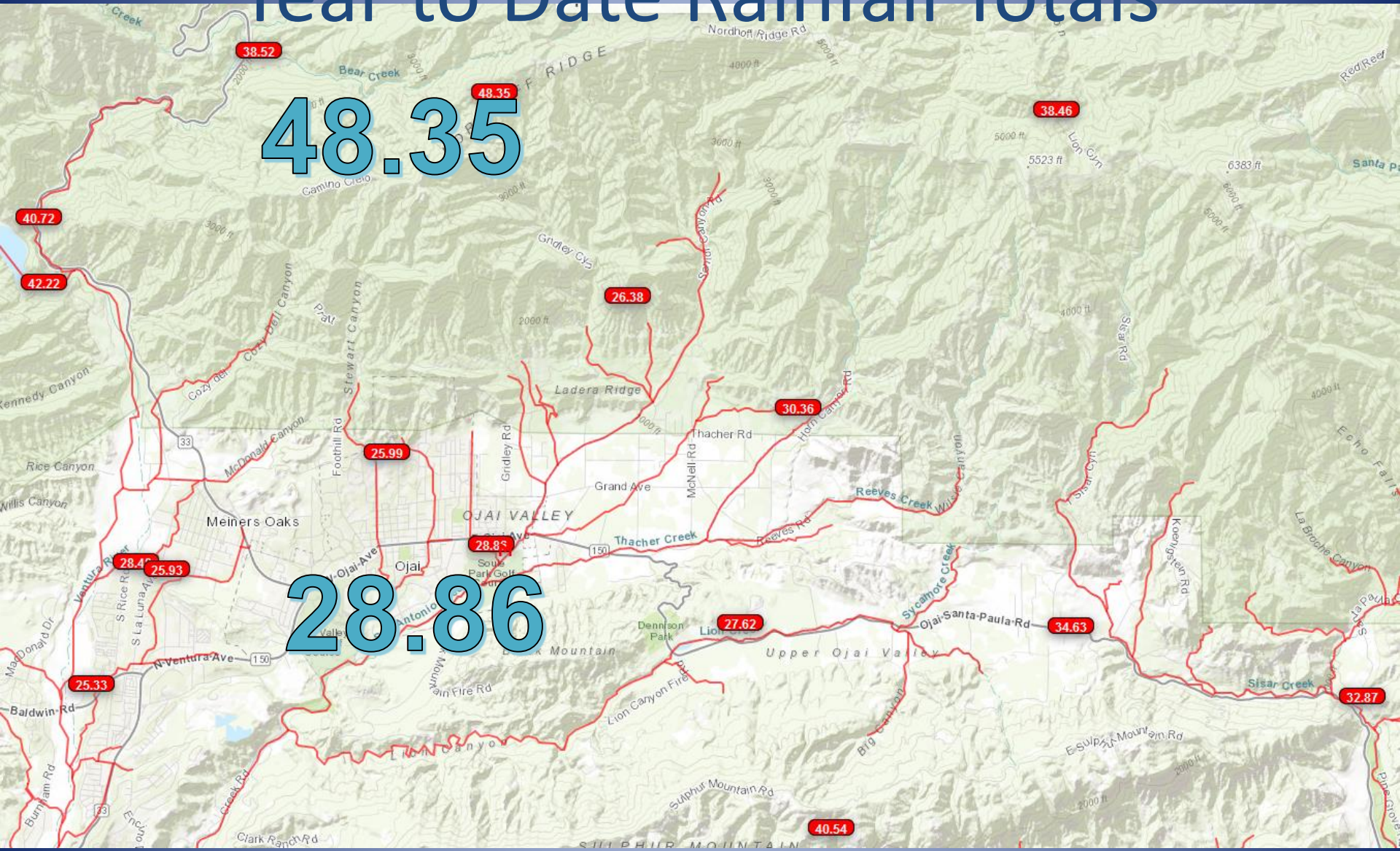
27 June 2024



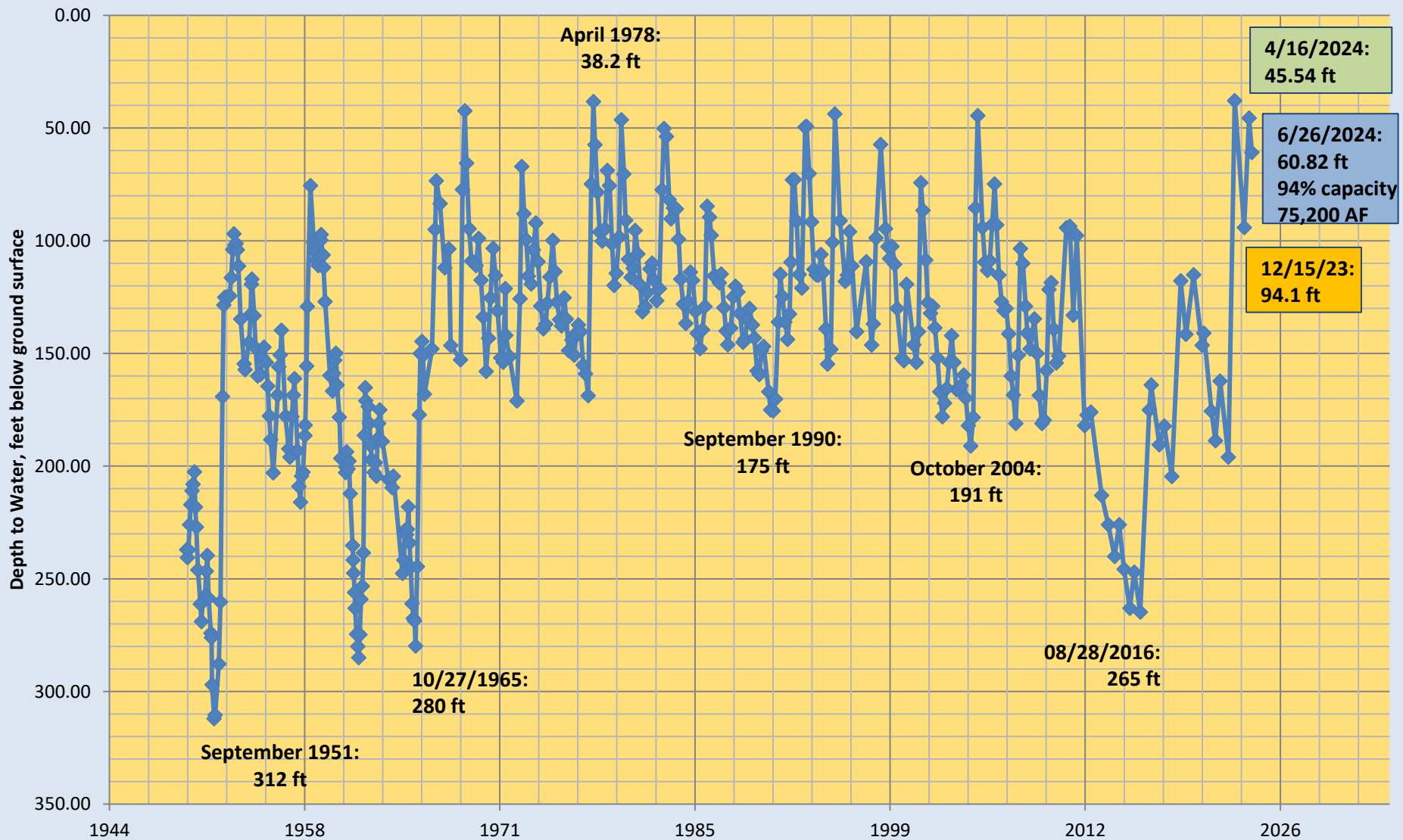
# Year to Date Rainfall Totals

48.35

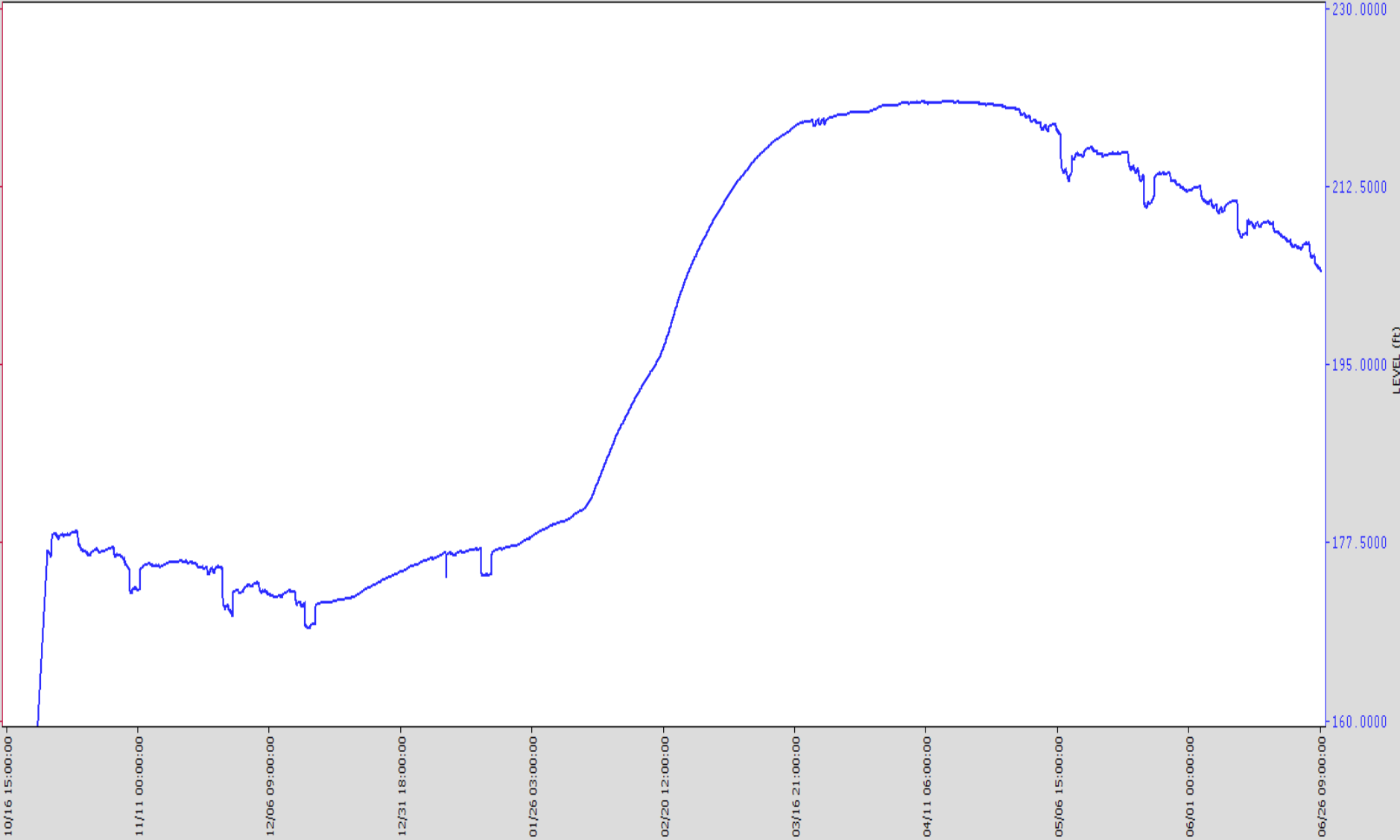
28.86



# Depth to Water: Ojai Basin Key Well Area 04N/22W-5L8 & 5L5 (Carne and Grand)



# Elrod Well since October 2023

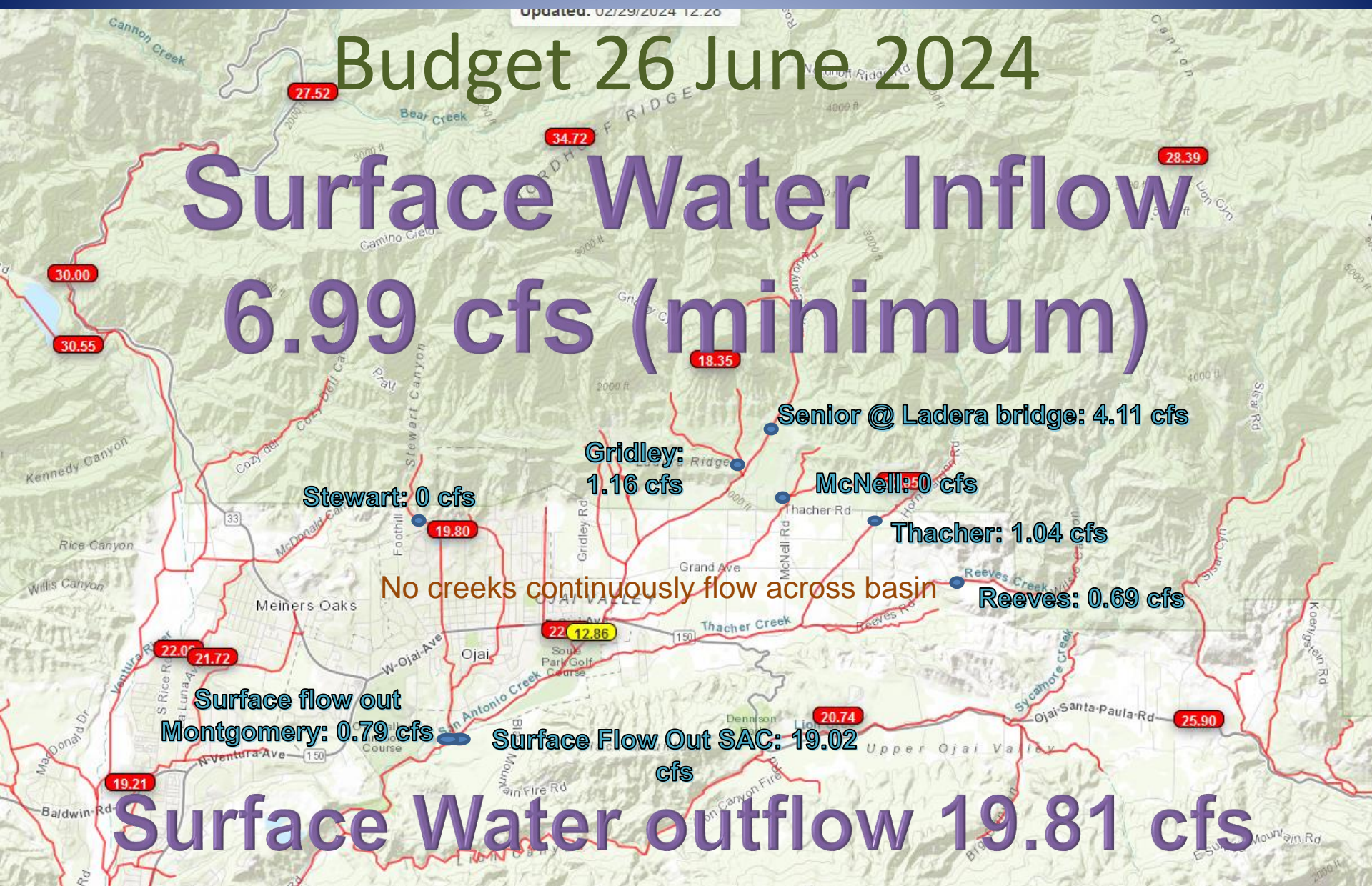


Inflow is minimum since some infiltration already occurred upstream of measurement point

Updated: 02/29/2024 12:28

# Budget 26 June 2024

# Surface Water Inflow 6.99 cfs (minimum)



Stewart: 0 cfs

Gridley: 1.16 cfs

Senior @ Ladera bridge: 4.11 cfs

McNeill: 0 cfs

Thacher: 1.04 cfs

Reeves: 0.69 cfs

No creeks continuously flow across basin

Surface flow out  
Montgomery: 0.79 cfs

Surface Flow Out SAC: 19.02 cfs

# Surface Water outflow 19.81 cfs

Outflow includes SWUSZ discharge, artesian wells, bypass/supercharged portions of basin

# Artesian flow from well at Boardman and Ojai Ave



South Fulton Street  
DDMW

Artesian  
conditions  
from  
monitoring  
well



# Thacher (wet) confluence with Reeves Creek





# Reeves Creek prior to infiltration



# Thacher Creek under McAndrew



# Senior Canyon under Ladera Bridge



# SAC over Ladera Dry crossing



# Gridley Creek before confluence



# SAC dry upstream from Grand Ave



# Fox Creek (aka Montgomery) under Creek Road



# SAC near basin outflow





# SAC toward 150 bridge



# SAC upstream of 150 bridge



# Old Creek Road



# VR/SAC Confluence

