



DRAINAGE AREA.....	1,630 SQ. MI.
AVERAGE RAINFALL DEPTH OVER AREA:	
MAXIMUM 24-HOUR.....	8.14 INCHES
TOTAL (48-HOUR).....	11.44 INCHES
EFFECTIVE, MAXIMUM 24-HOUR.....	3.09 INCHES
EFFECTIVE, TOTAL STORM.....	3.45 INCHES
RUNOFF:	
MAXIMUM 24-HOUR.....	175,369 AC.-FT. 2.02 INCHES
TOTAL (1ST THROUGH 3D DAY).....	250,659 AC.-FT. 2.88 INCHES

Santa Maria R. & Tributaries, Calif.
 Reservoir Regulation Manual
 Twitchell Dam and Reservoir
 CHANNEL DESIGN FLOOD
 AT FUGLER POINT
 Office of the District Engineer
 Los Angeles, California
 To accompany report dtd: Aug. 1960