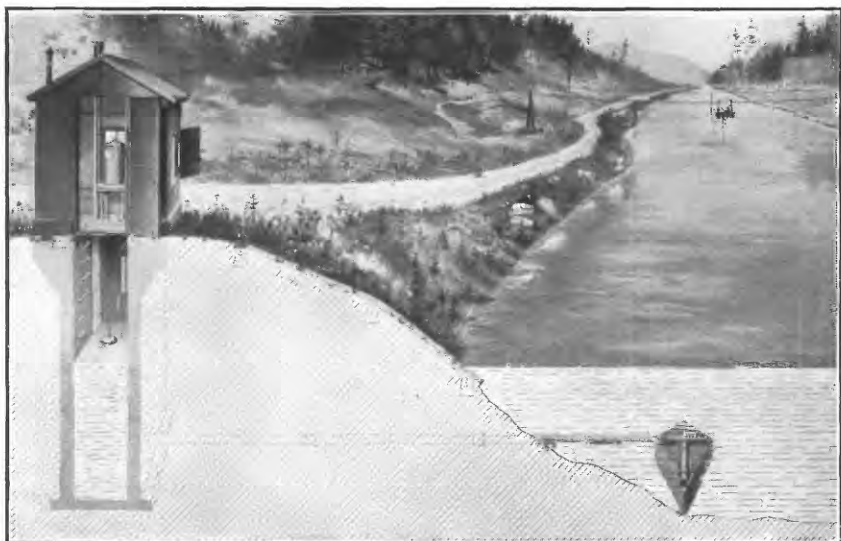
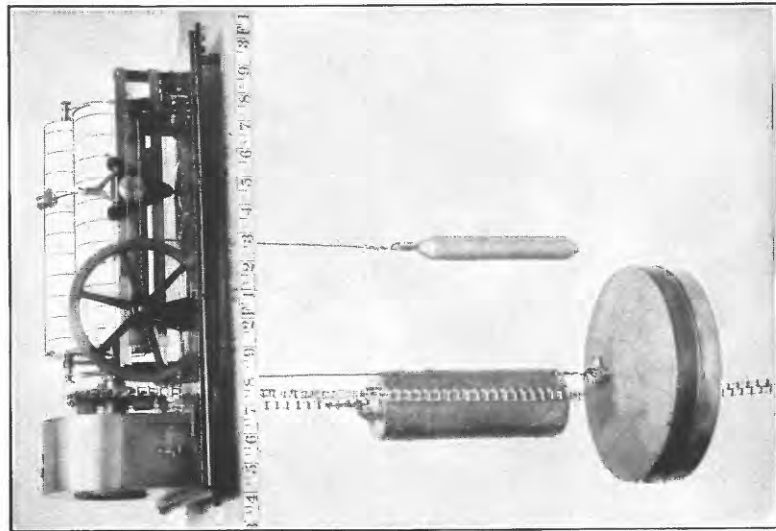


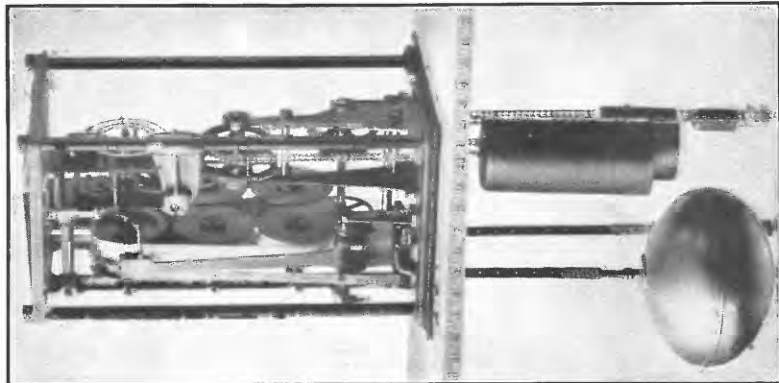
A. PRICE CURRENT METERS.



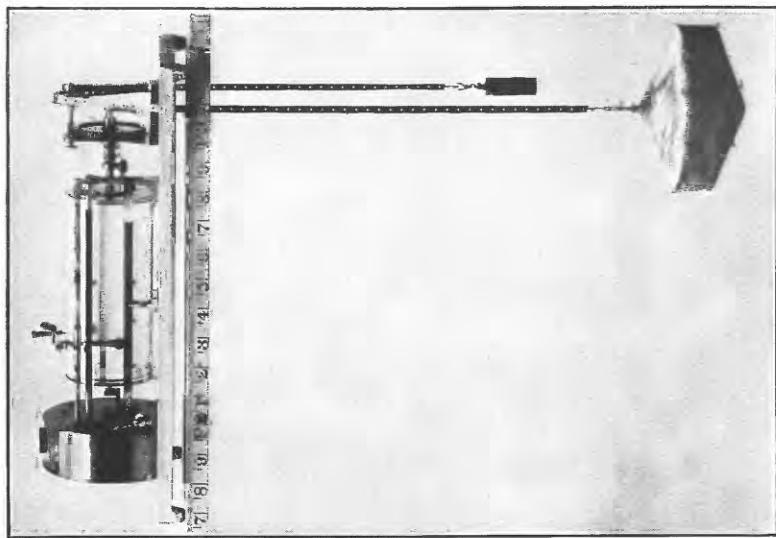
B. TYPICAL GAGING STATION.



A. STEVENS CONTINUOUS.



B. GURLEY PRINTING.
WATER-STAGE RECORDERS.



C. FRIEZ.



A.



B.



C.

CONCRETE CONTROLS.

A, San Luis Rey River near Pala, Calif.; B, Sweetwater River near Dehesa, Calif.; C, Santa Ysabel Creek near Ramona, Calif.



A. CONTROL OF CONCRETE AND SOLID ROCK ON SANTA YSABEL CREEK
NEAR MESA GRANDE, CALIF.



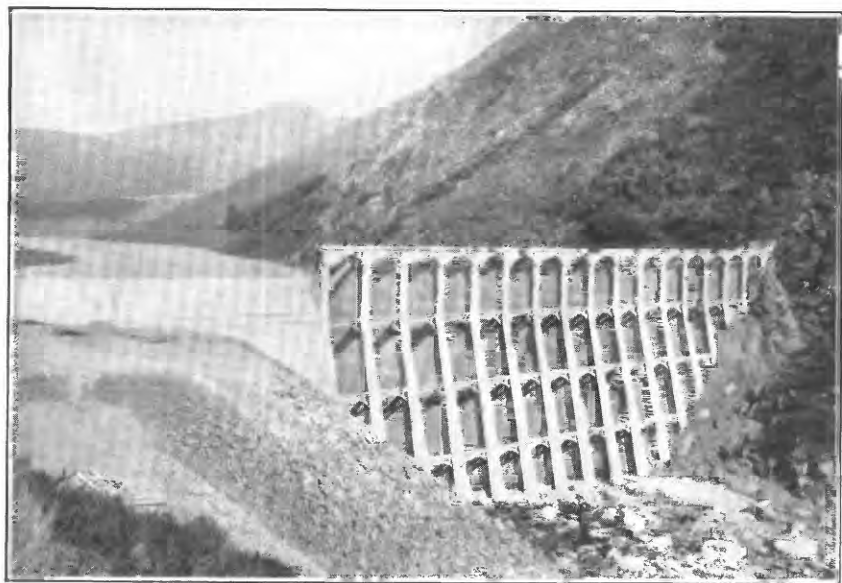
B. CONCRETE CONTROL ON SWEETWATER RIVER NEAR DESCANSO, CALIF.



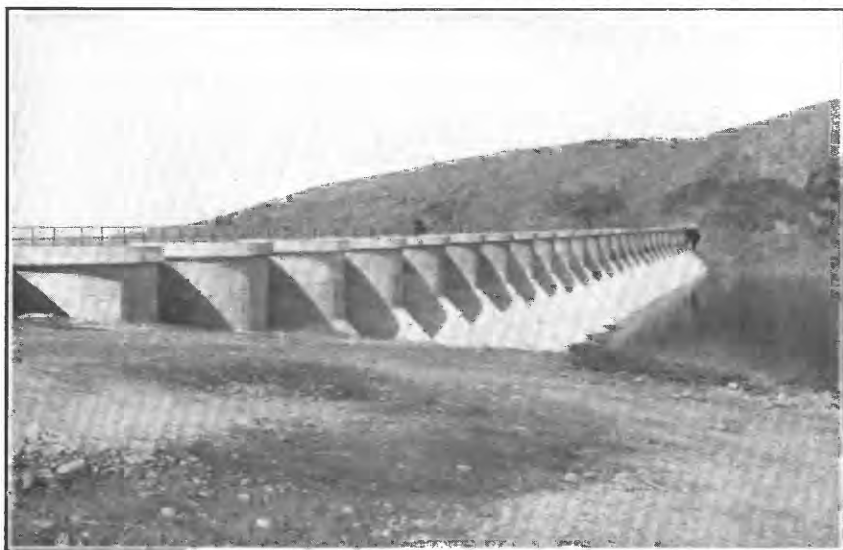
C. WADING MEASUREMENT ON SAN GABRIEL RIVER NEAR AZUSA, CALIF.



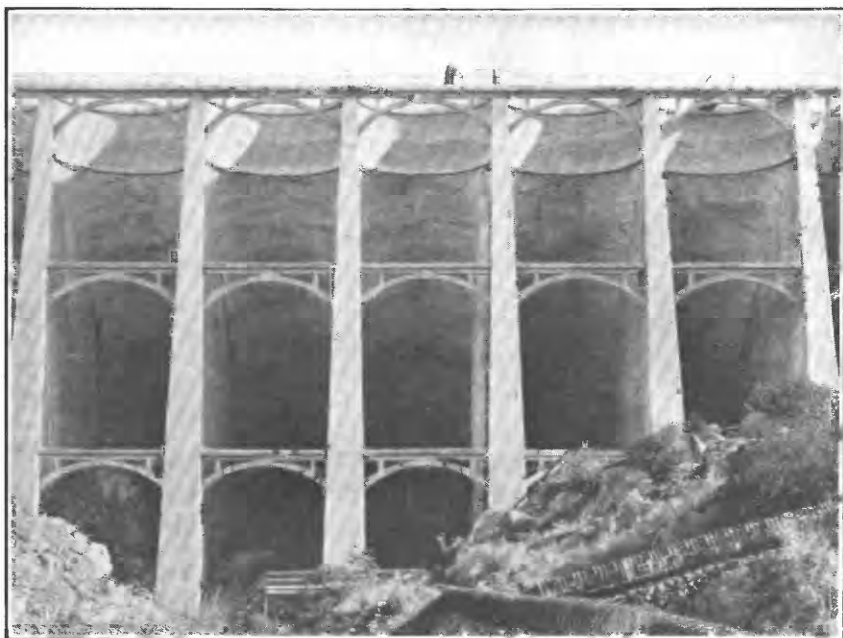
A. SWEETWATER DAM, SEPTEMBER 17, 1913.



B. LAKE HODGES DAM, SAN DIEGNITO RIVER.



A.



B.

MURRAY DAM, MARCH 9, 1918.

A, Upstream side; *B*, downstream side.



A.



B.



C.

GAGING STATIONS.

A, Santa Maria Creek near Ramona, Calif.; B, Santa Ana River near Mentone, Calif., showing vertical staff gage; C, Tunnel diversion near Azusa, Calif., showing weir.



A.



B.



C.

GAGING STATIONS.

A, San Diego River at diverting dam, near Lakeside, Calif.; B, Cuyamaca Water Co.'s flume at diverting dam, near Lakeside, Calif.; C, Cuyamaca Water Co.'s flume at Los Coches Creek, near Lakeside, Calif.



A.



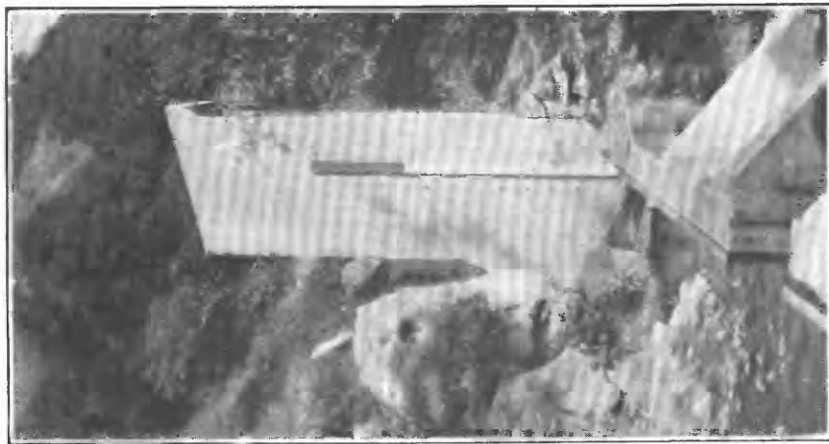
B.



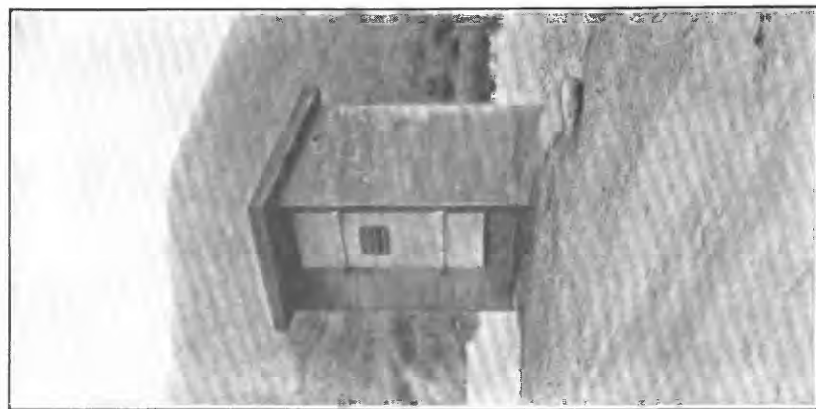
C.

WELL AND HOUSE FOR WATER-STAGE RECORDERS.

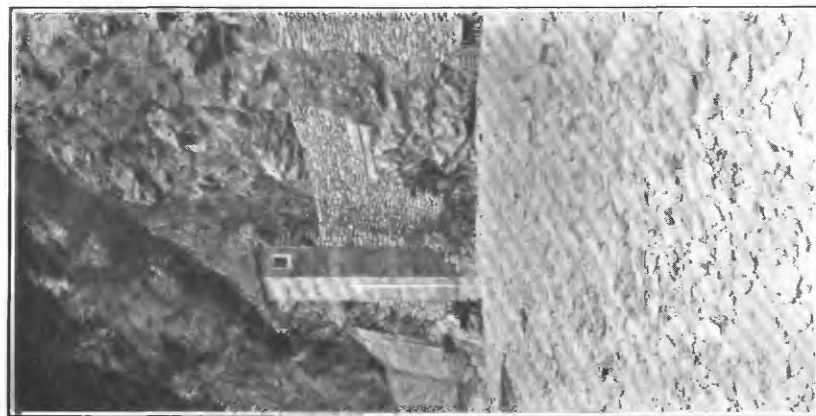
A, Santa Ana River near Mentone, Calif.; B, Rogers Creek near Azusa, Calif.; C, Santa Anita Creek near Sierra Madre, Calif.



A.



B.



C.

CONCRETE WELL AND HOUSE FOR WATER-STAGE RECORDERS.
A, San Dimas Creek near San Dimas, Calif.; B, C, San Gabriel River near Azusa, Calif.

*A.**B.**C.*

CONCRETE WELL AND HOUSE FOR WATER-STAGE RECORDERS.

A, Rogers Creek near Azusa, Calif.; *B*, Fish Creek near Duarte, Calif.; *C*, Little Santa Anita Creek near Sierra Madre, Calif.



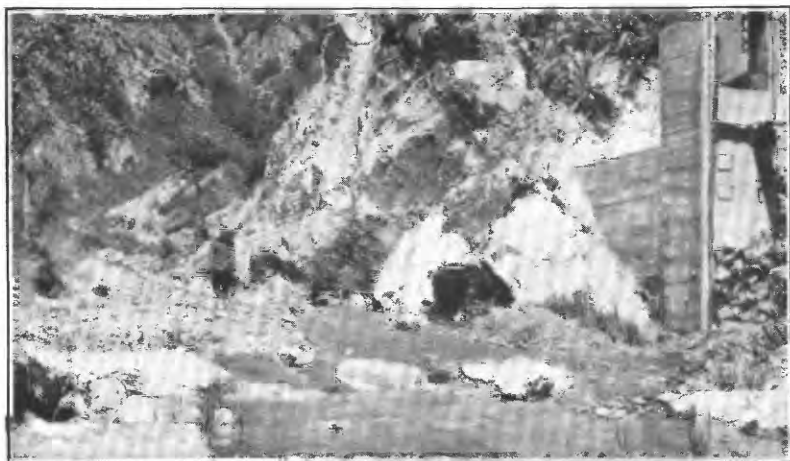
A. CONCRETE WELL AND SHELTER ON SAWPIT CREEK NEAR MONROVIA, CALIF.



B. DOUBLE CONCRETE-BOULDER CONTROL ON EATON CREEK NEAR PASADENA, CALIF.



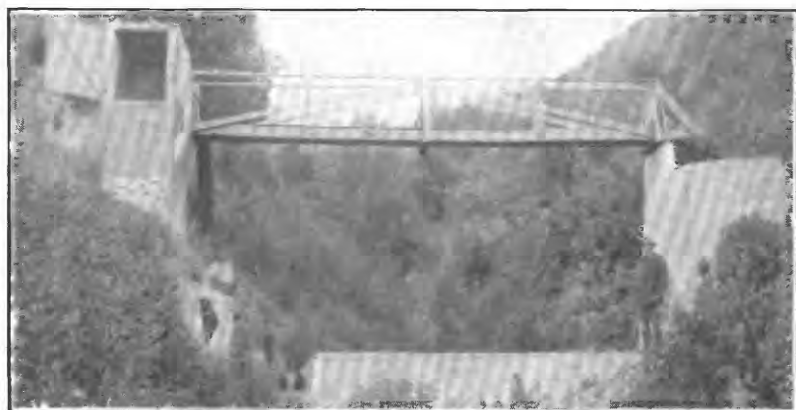
C. CONCRETE WELL, HOUSE, AND CONTROL ON ARROYO SECO NEAR PASADENA, CALIF.



A.



B.



C.

CONCRETE WELL, HOUSE, AND CONTROL.

A, Pacoima Creek near San Fernando, Calif.; *B*, Tujunga Creek near Sunland, Calif.; *C*, Haines Creek near Tujunga, Calif.



A. WATERMAN CANYON CREEK NEAR SAN BERNARDINO, CALIF.
Showing gravel and sand deposited by first high water after forest fire.



B. FOUNDATION FOR GIBRALTAR DAM, ON SANTA YNEZ RIVER NEAR SANTA BARBARA, CALIF.



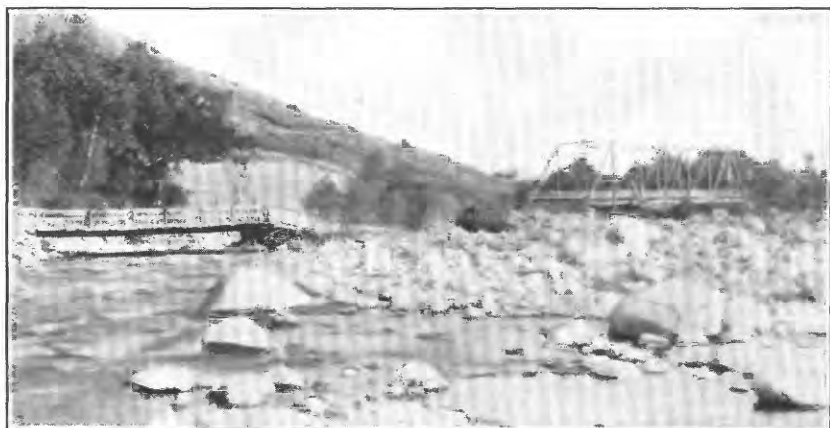
C. CABLE SECTION ON SANTA YNEZ RIVER NEAR SANTA BARBARA, CALIF.



A.



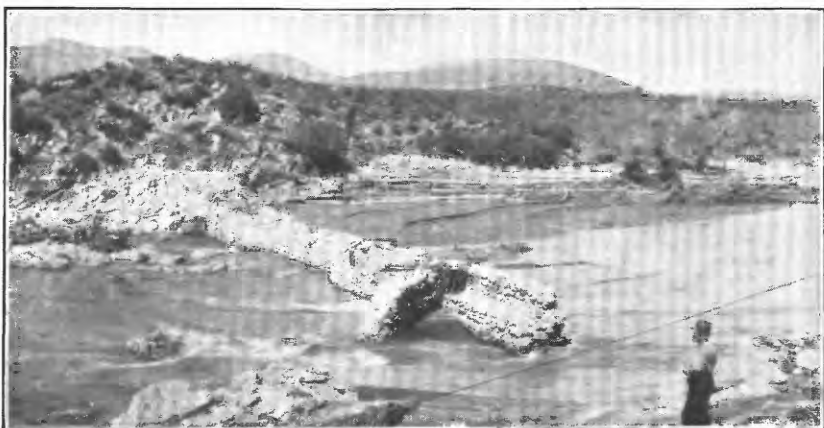
B.



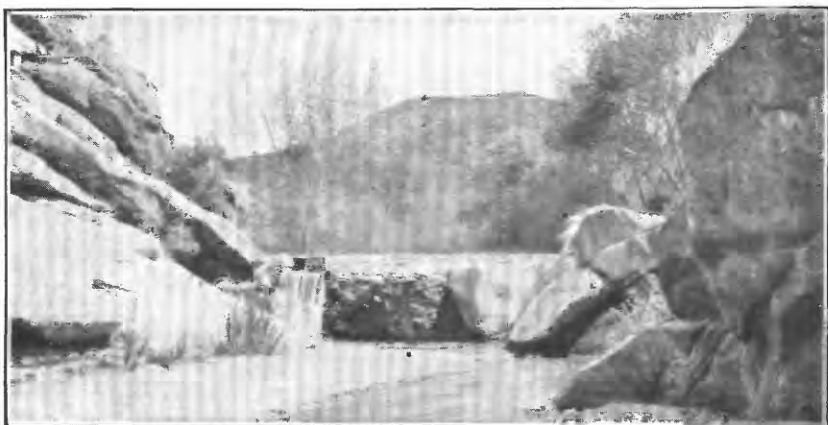
C.

VIEWS AFTER FLOOD OF 1914.

A, Arroyo Seco near Los Angeles, Calif.; B, Ventura River near Ventura, Calif.; C, Santa Paula Creek near Santa Paula, Calif.



A. SAN DIEGO RIVER AT MISSION DAM, NEAR SANTEE, CALIF., AFTER FLOOD OF 1916.



B. GAGING STATION ON COTTONWOOD CREEK NEAR DULZURA, CALIF.



C. DULZURA CONDUIT AT BARRETT DAM SITE, CALIF.

