

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

WATER-SUPPLY PAPER 246

SURFACE WATER SUPPLY OF THE
UNITED STATES

1907-8

PART VI. MISSOURI RIVER BASIN

PREPARED UNDER THE DIRECTION OF M. O. LEIGHTON

BY

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WASHINGTON
GOVERNMENT PRINTING OFFICE
1910

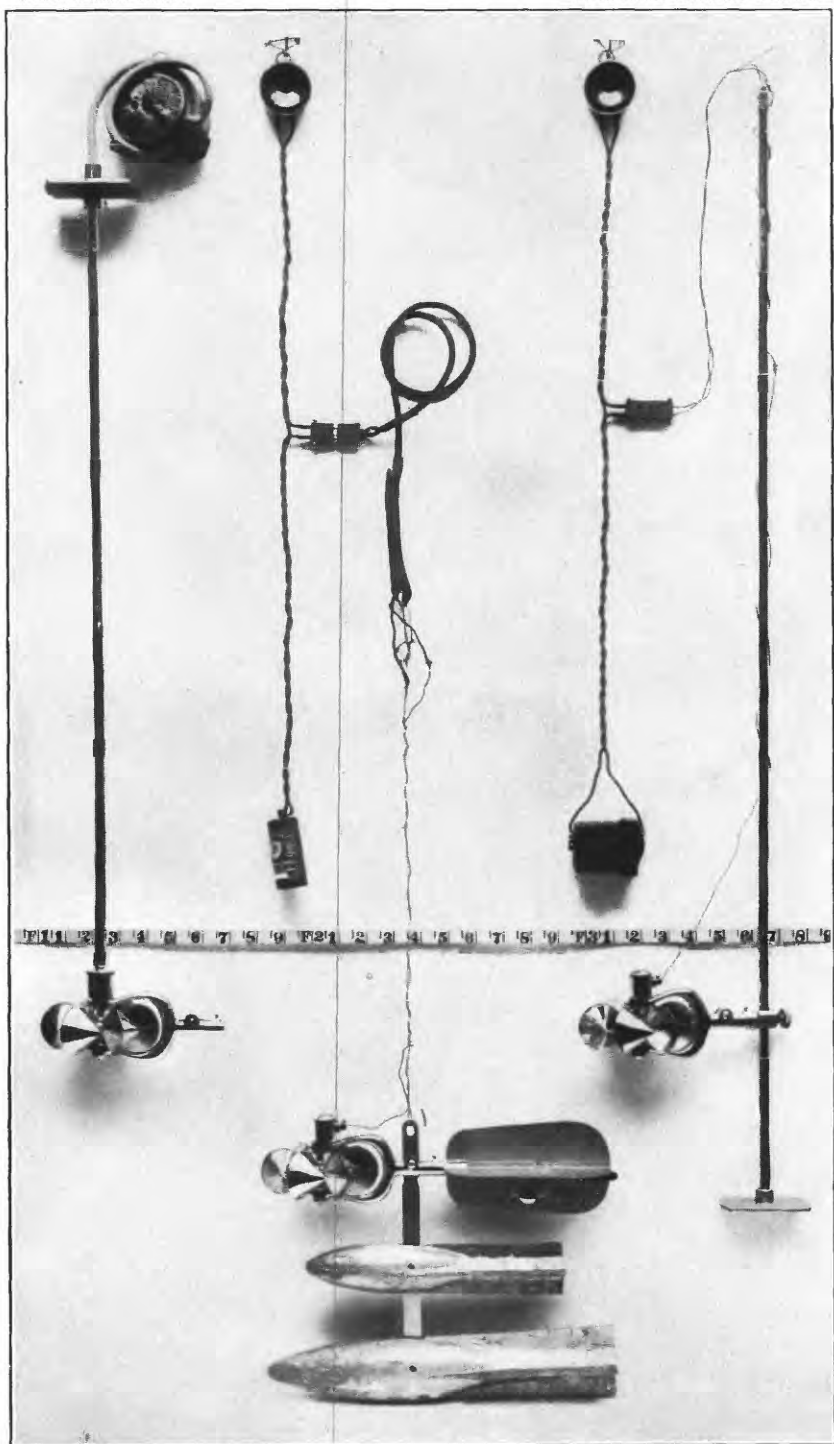


A. CURRENT-METER RATING STATION AT LOS ANGELES, CAL.

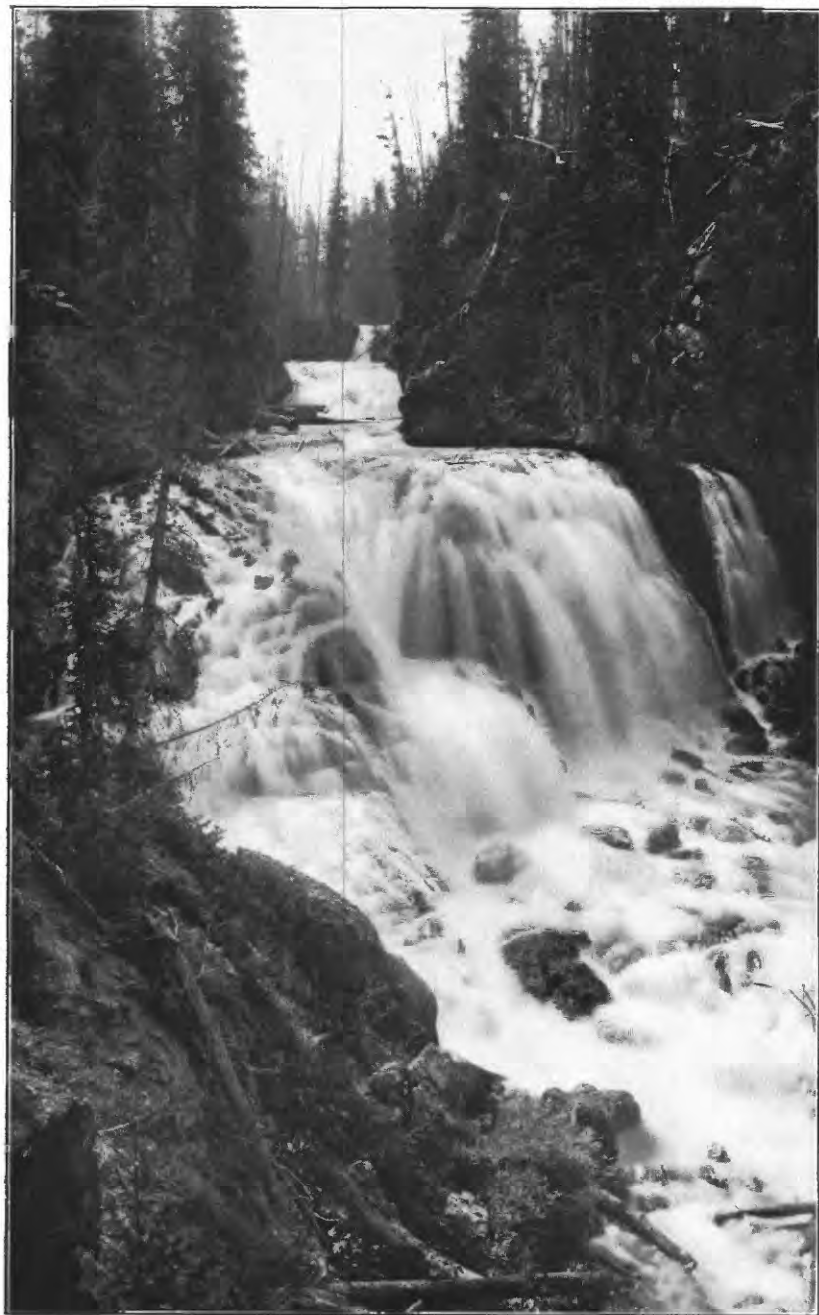


B. BRIDGE STATION AND CROSS SECTION OF STREAM.

Illustrating 0.2 and 0.8 depth method.



PRICE PENTA-RECORDING CURRENT METERS.



KEPLER CASCADE, FIREHOLE RIVER, YELLOWSTONE NATIONAL PARK.



A. SUN RIVER CANYON ABOVE POINT OF DIVERSION, SUN RIVER PROJECT, MONTANA.



B. SUN RIVER CANYON DIVERSION SITE, SUN RIVER PROJECT, MONTANA.



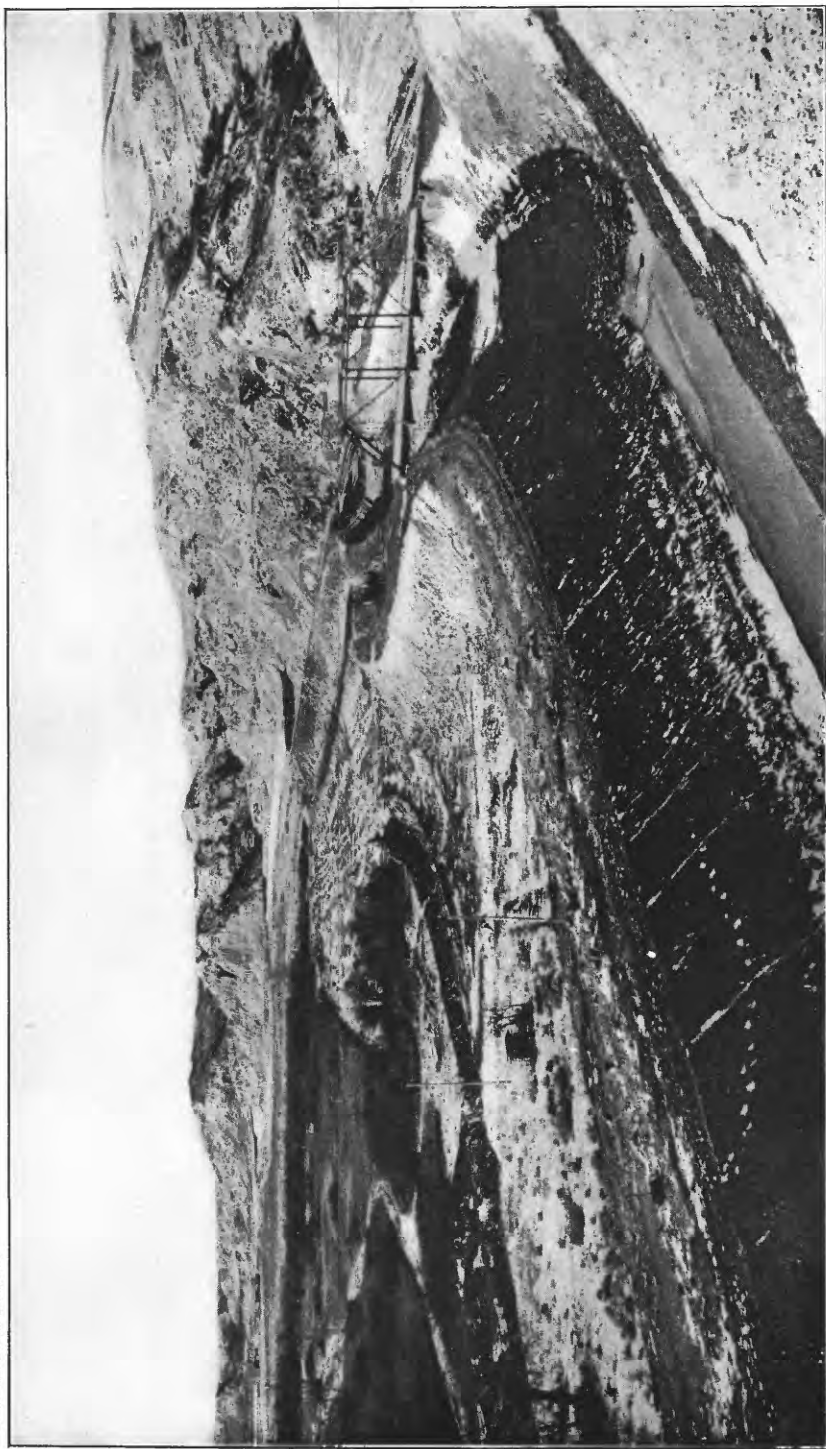
LOWER FALLS OF THE YELLOWSTONE, YELLOWSTONE NATIONAL PARK.



A. MAIN CANAL, HUNTLEY PROJECT, MONTANA.



B. PRYOR CREEK WEIR DURING SPRING FLOOD, HUNTLEY PROJECT, MONTANA.



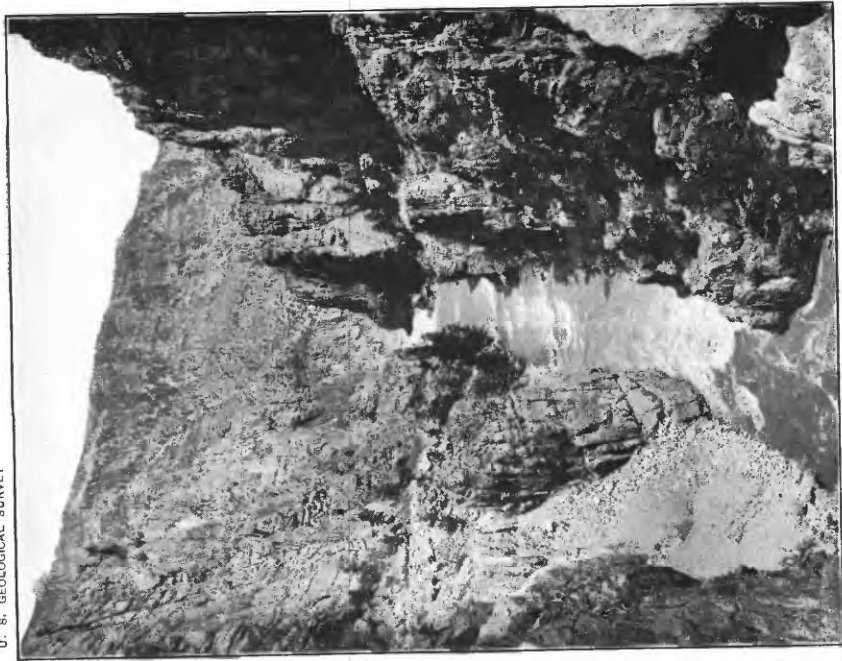
PORTION OF COMPLETED MAIN CANAL, LOWER YELLOWSTONE PROJECT, MONTANA.



4. SHOSHONE DAM SITE, SHOSHONE RIVER, WYOMING.



5. SHOSHONE DAM, SHOSHONE RIVER, WYOMING.



4. BOX CANYON IMMEDIATELY BELOW SHOSHONE DAM SITE, SHOSHONE RIVER, WYOMING.



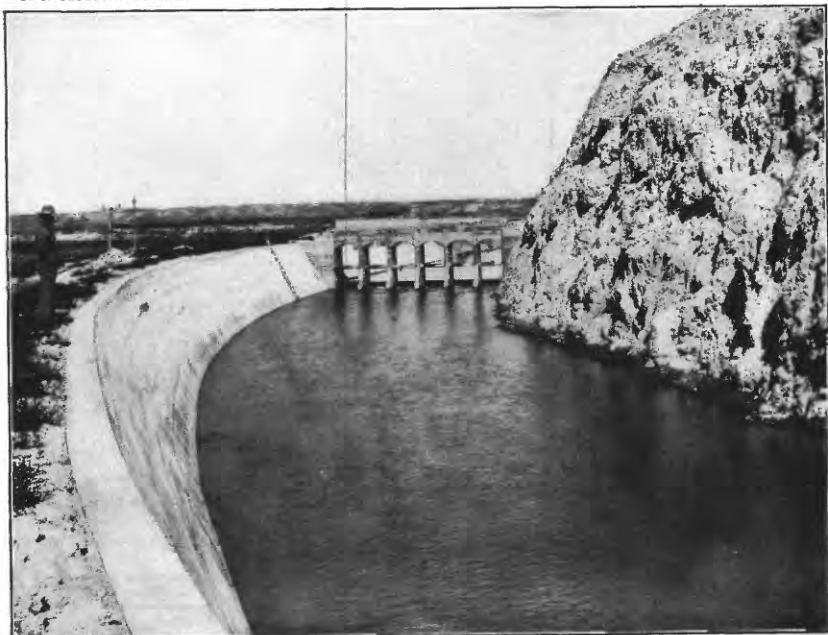
B. CORBETT TUNNEL, CORBETT DIVERSION DAM, SHOSHONE PROJECT, WYOMING.



A. PATHFINDER DAM SITE BEFORE CONSTRUCTION, NORTH PLATTE PROJECT, NEBRASKA-WYOMING.



B. PATHFINDER DAM, NORTH PLATTE PROJECT, NEBRASKA-WYOMING.



A. INTERSTATE CANAL WASTEWAY AT MOLLIES FORK, NORTH PLATTE PROJECT, NEBRASKA-WYOMING.



B. GRAIN FIELD UNDER THE INTERSTATE CANAL, NORTH PLATTE PROJECT, NEBRASKA-WYOMING.



A. PORTION OF ELKHORN RESERVOIR SITE ON CACHE LA POUDRE RIVER.
Capacity will be 113,757 acre-feet with a dam 400 feet high. Mouth of Elkhorn Creek in foreground.



B. CONTINENTAL DIVIDE NEAR TOLLAND, COLO.



A. DIVERSION DAM, BELLE FOURCHE PROJECT, SOUTH DAKOTA.



B. DIVERSION DAM AND HEAD-GATES, BELLE FOURCHE PROJECT, SOUTH DAKOTA.

