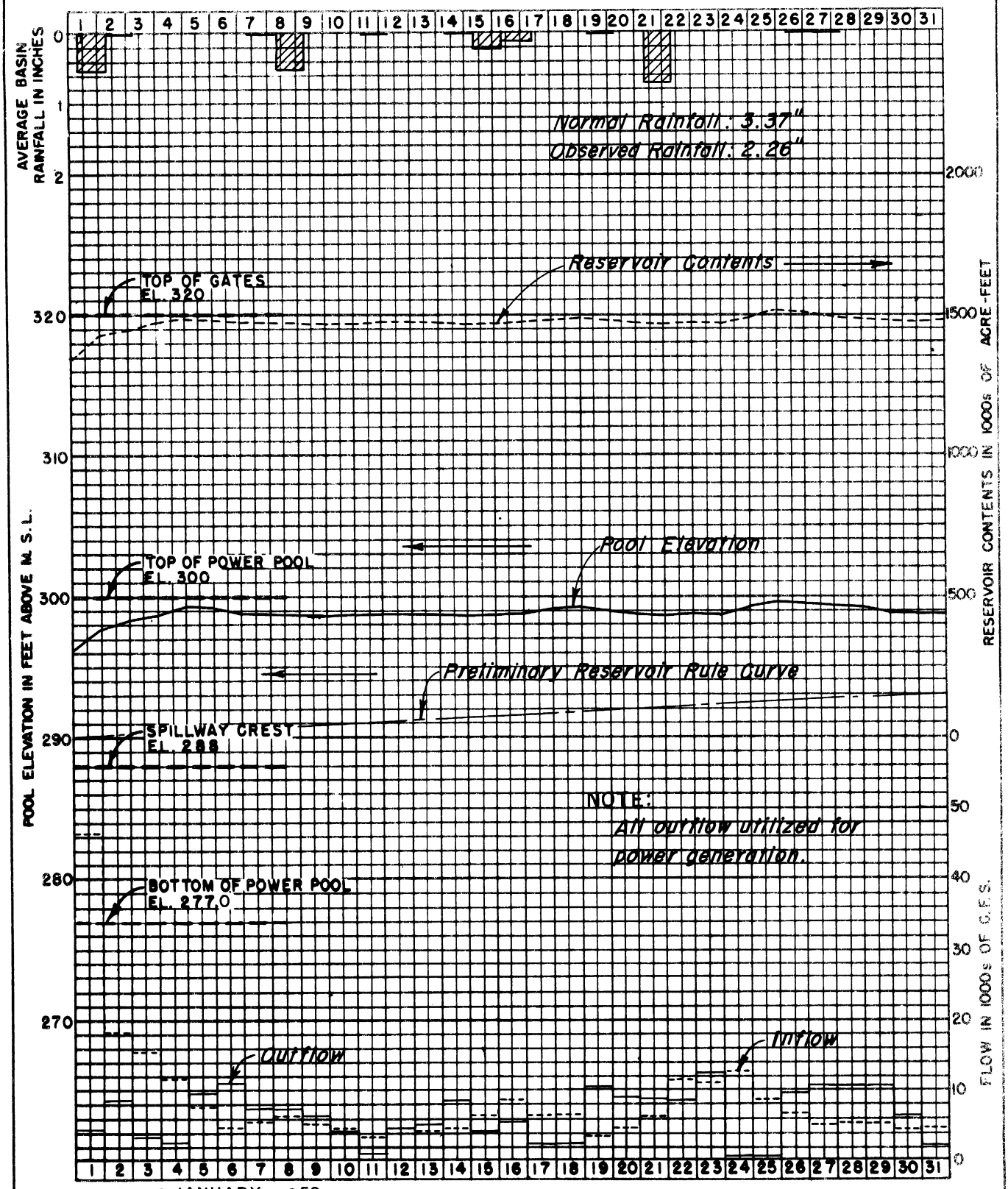
REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF JANUARY 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	120,000 C.F.S.
TURBINES (15% OVERHEAD, O.S. R.F.)	35,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

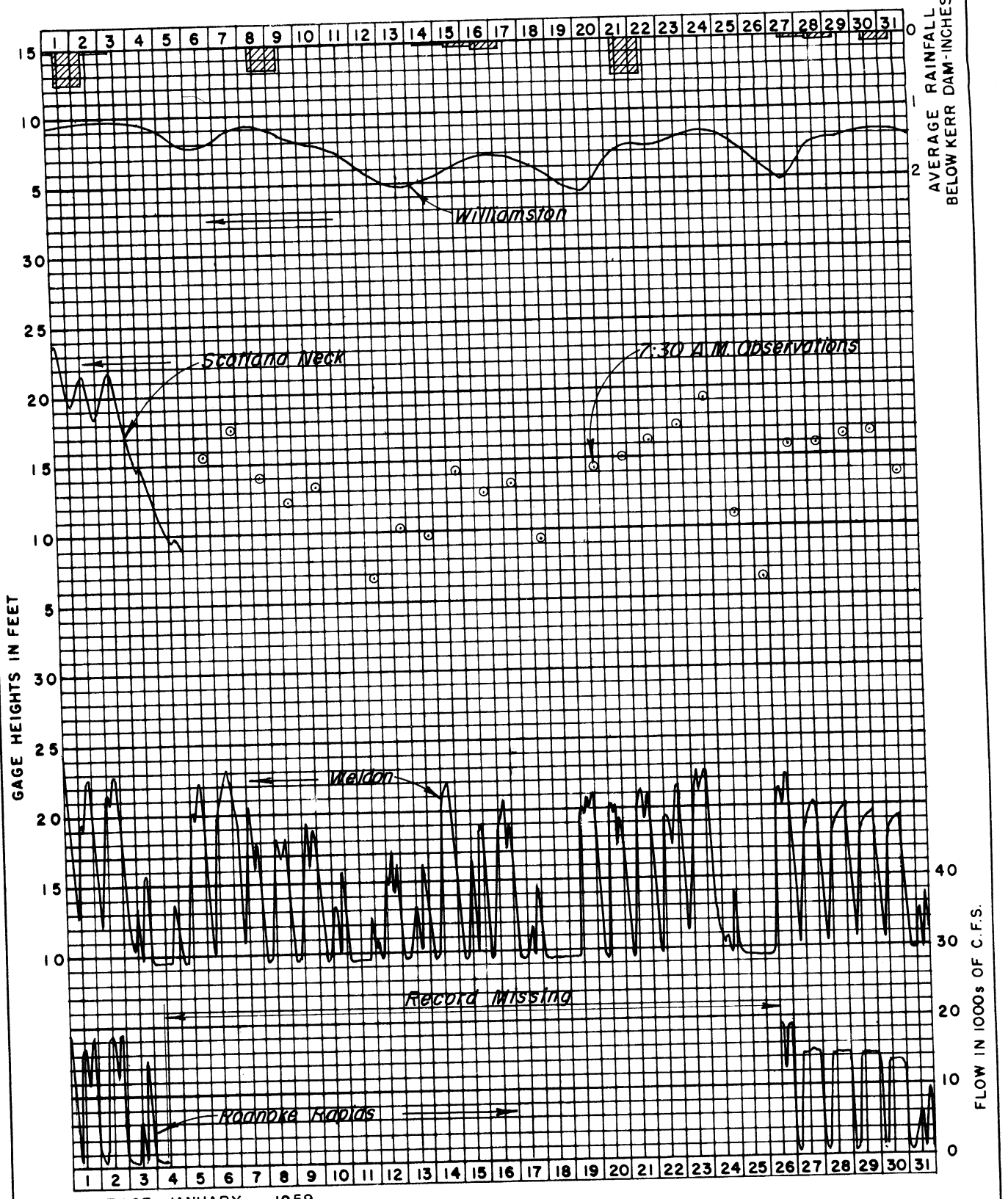
D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

CORPS OF ENGINEERS

U.S. ARMY

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF JANUARY 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	−2.72	10

MONTHLY RESERVOIR REGULATION

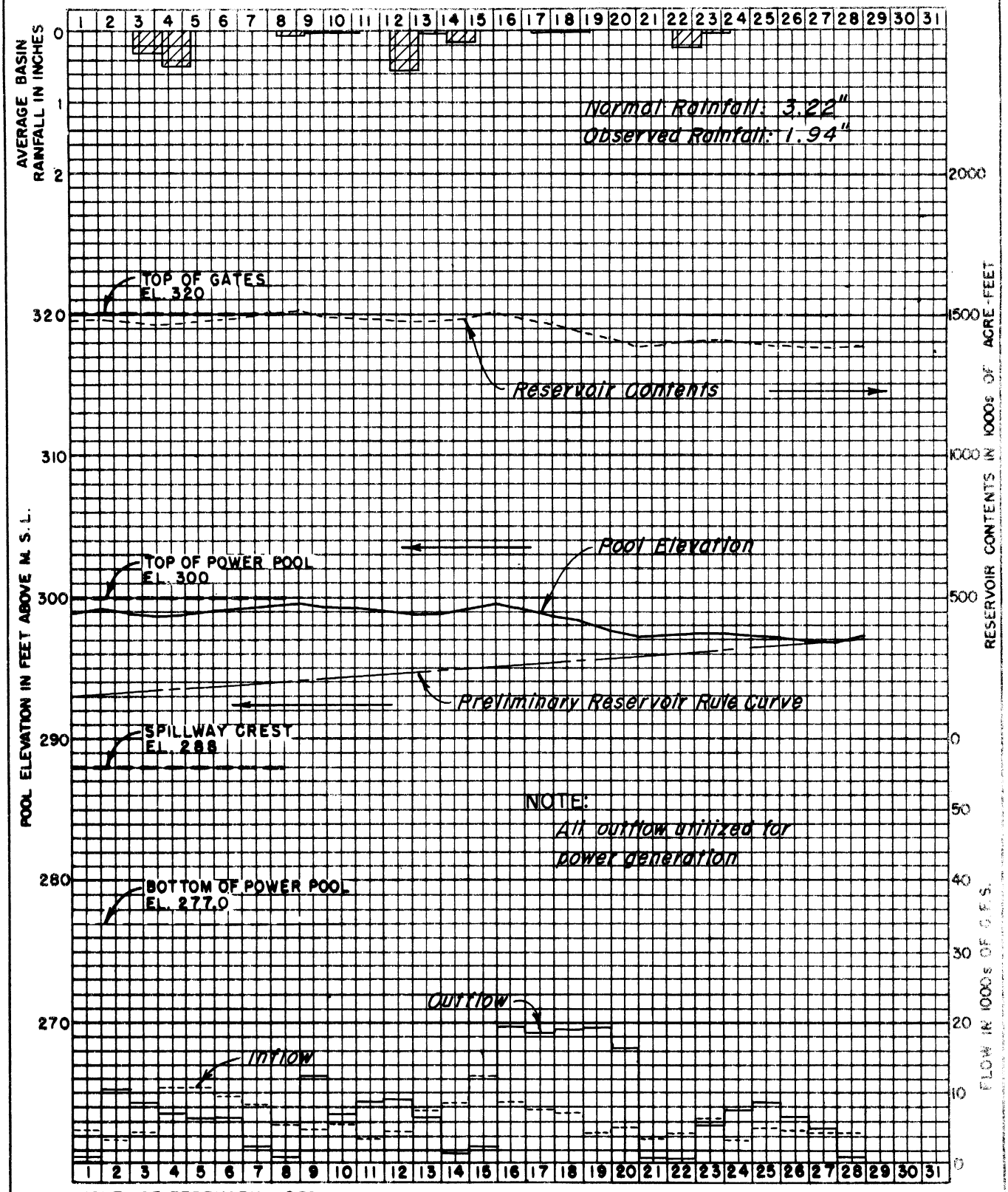
JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

SHEET 2 OF 2

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF FEBRUARY 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,836,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, 0.9 P.F.)	38,000 C.F.S.

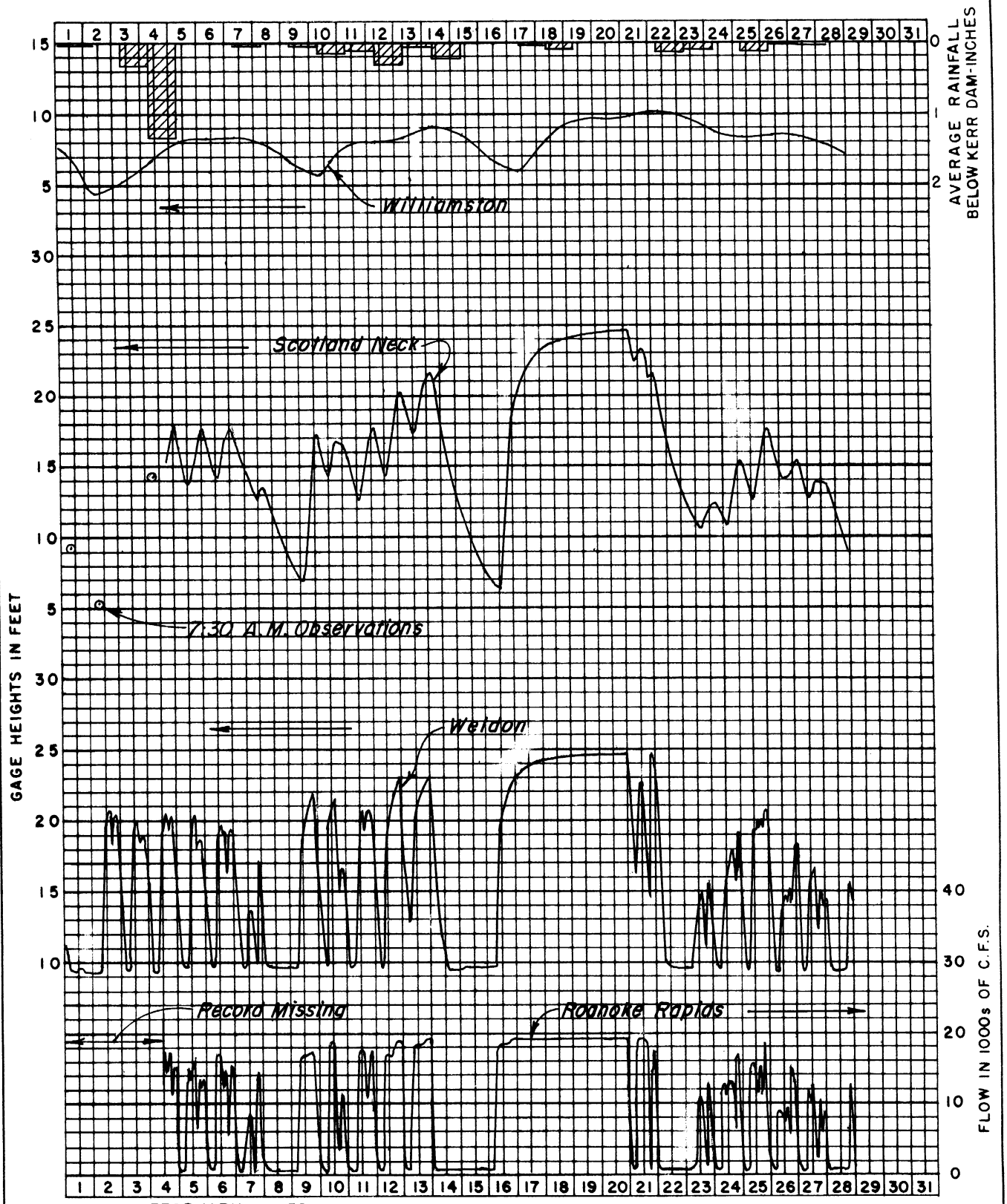
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF FEBRUARY 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S. W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	−2.72	10

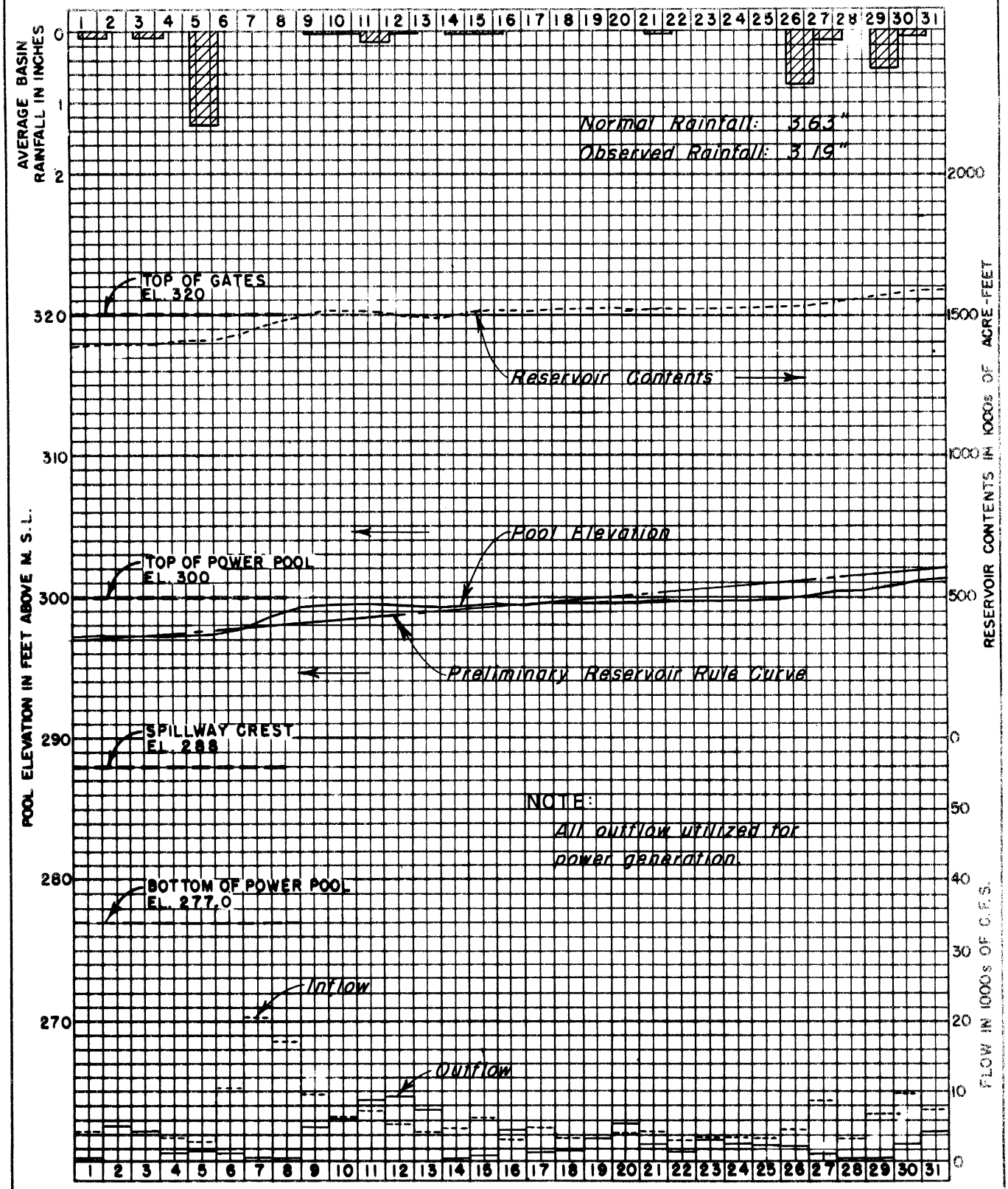
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF MARCH 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,330,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, O.D. R.F.)	38,000 C.F.S.

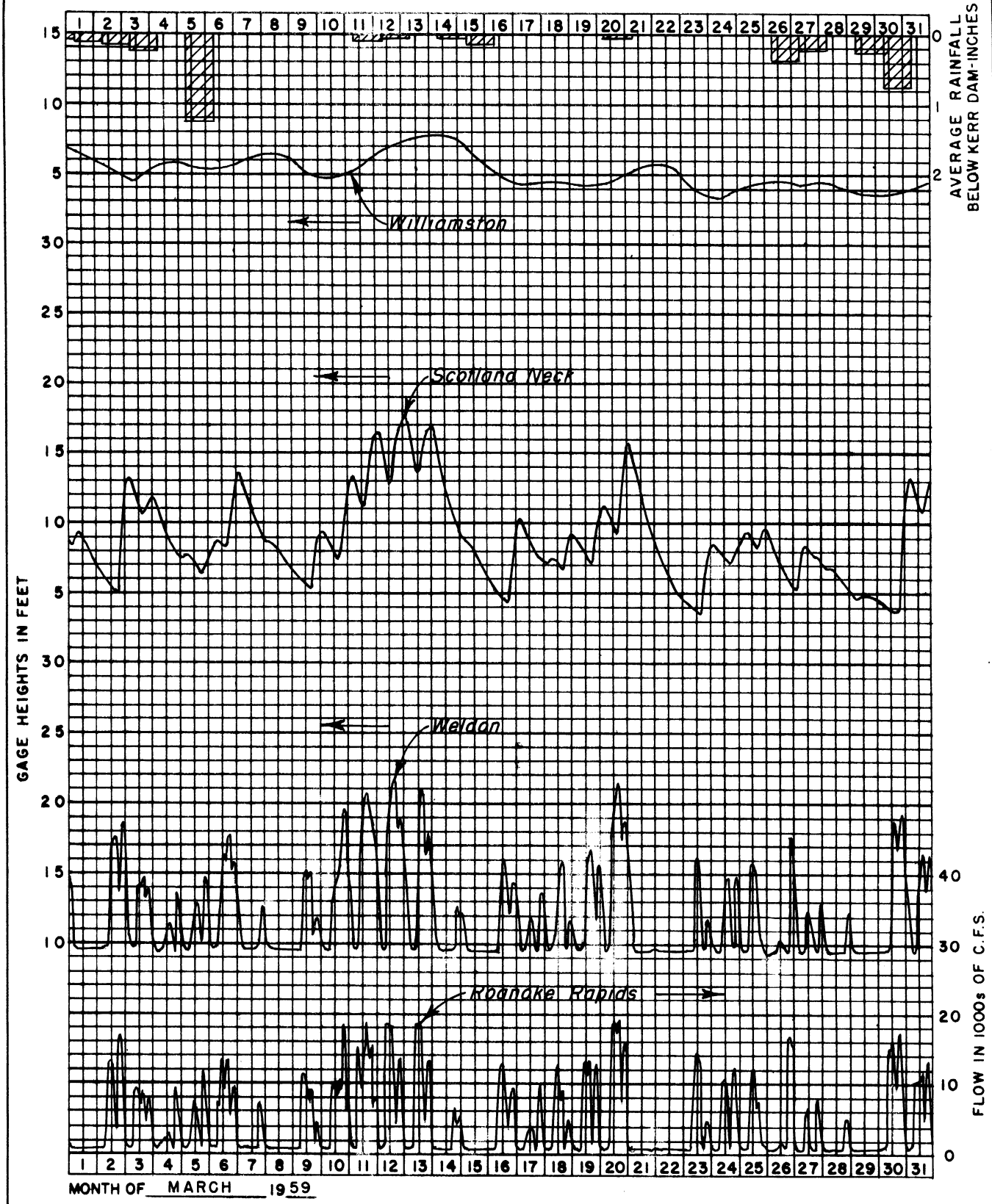
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



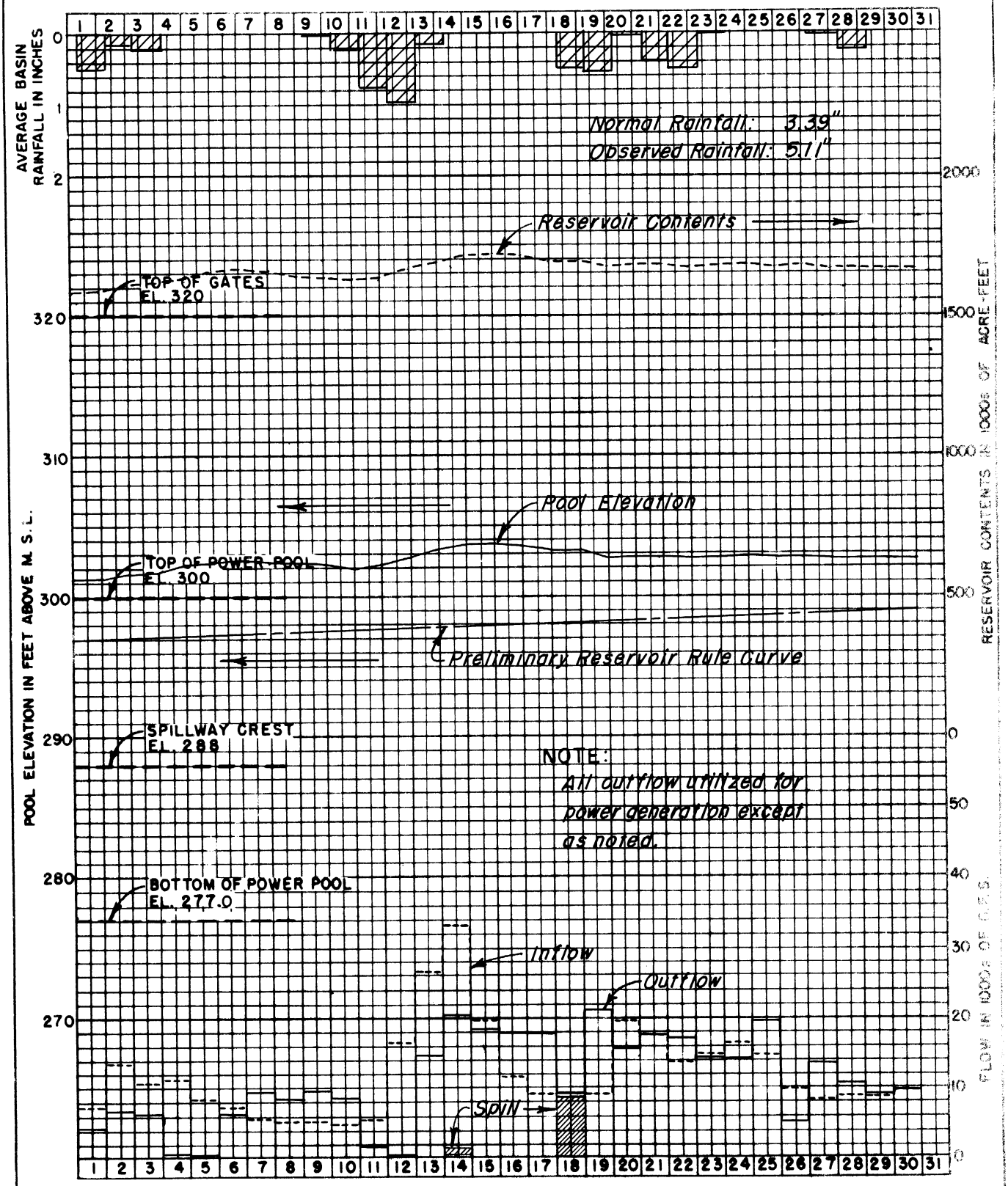
STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



MONTH OF APRIL 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, 0.9. P.F.)	38,000 C.F.S.

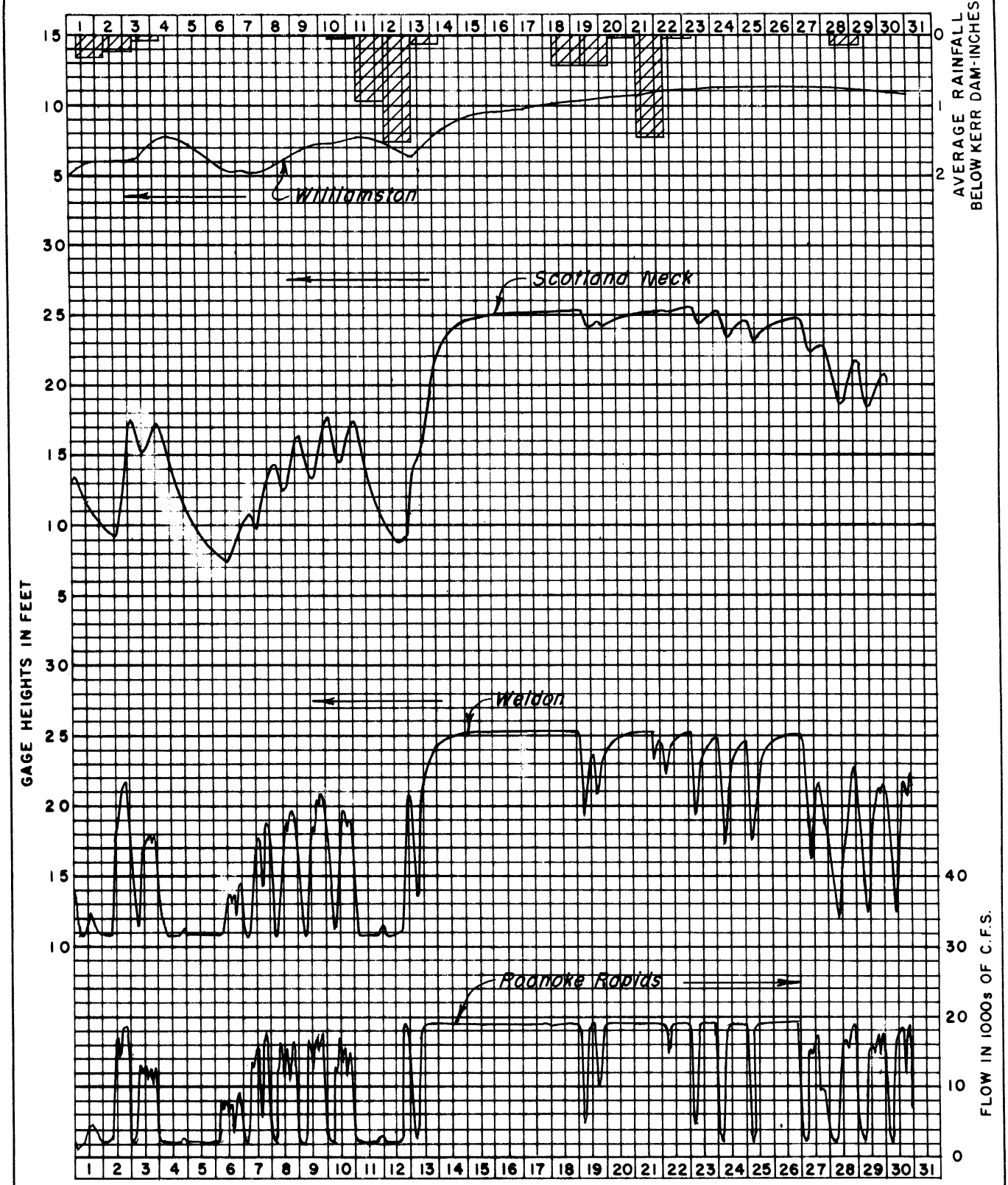
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF APRIL 1959

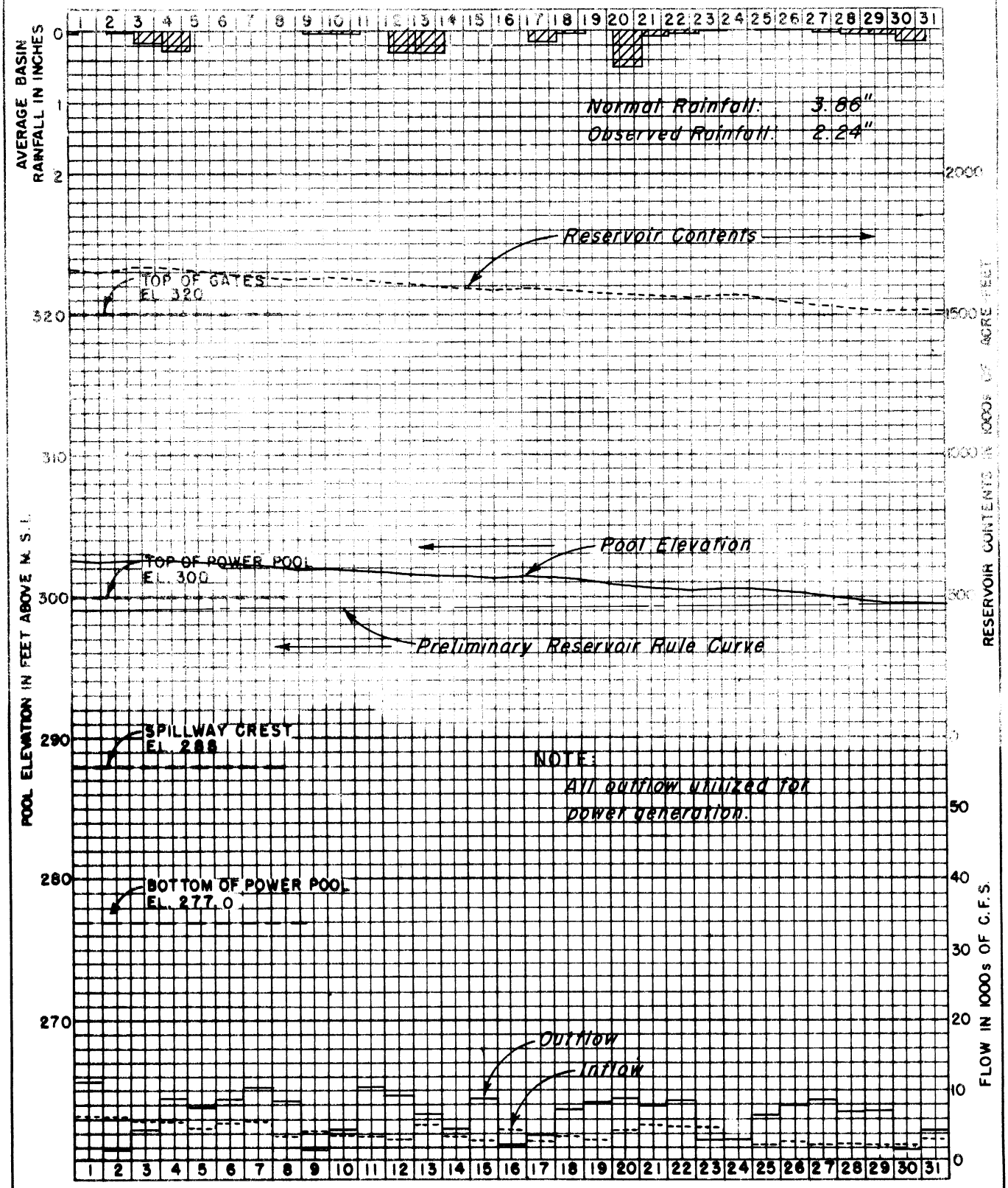
STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S. W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



MONTH OF MAY 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.4'	698,000 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, O.P.R.F.)	35,000 C.F.S.

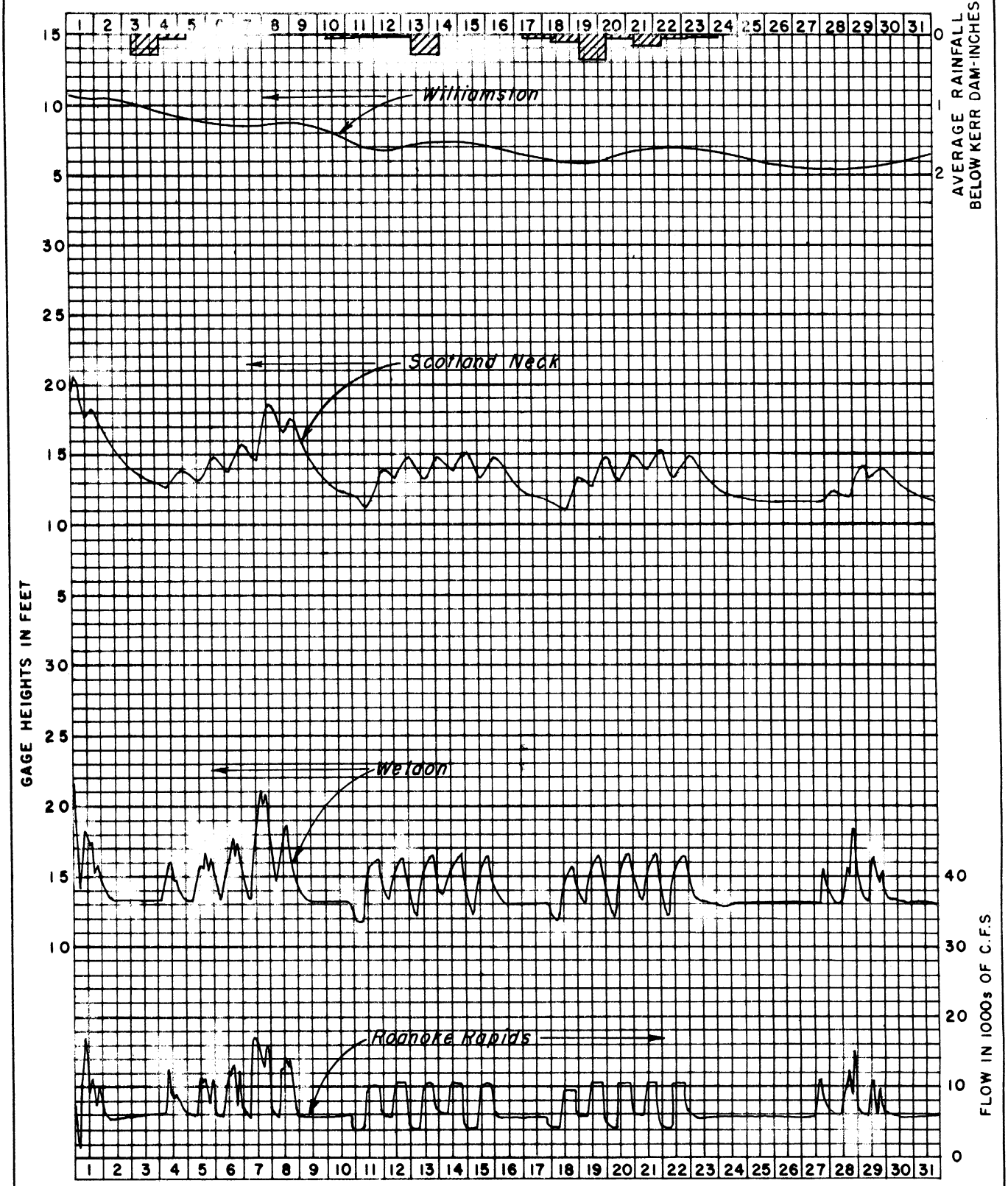
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF MAY 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	−2.72	10

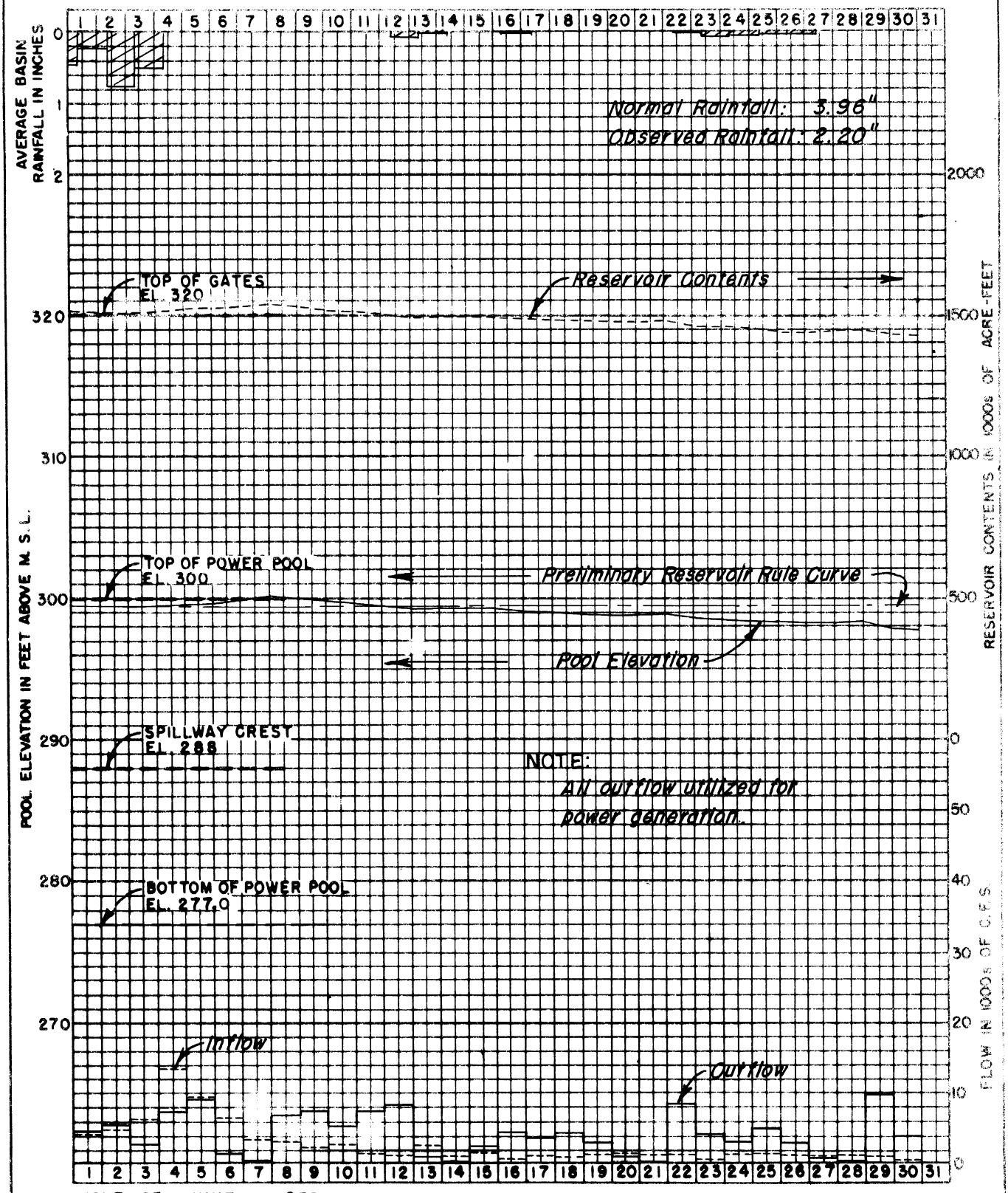
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF JUNE 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

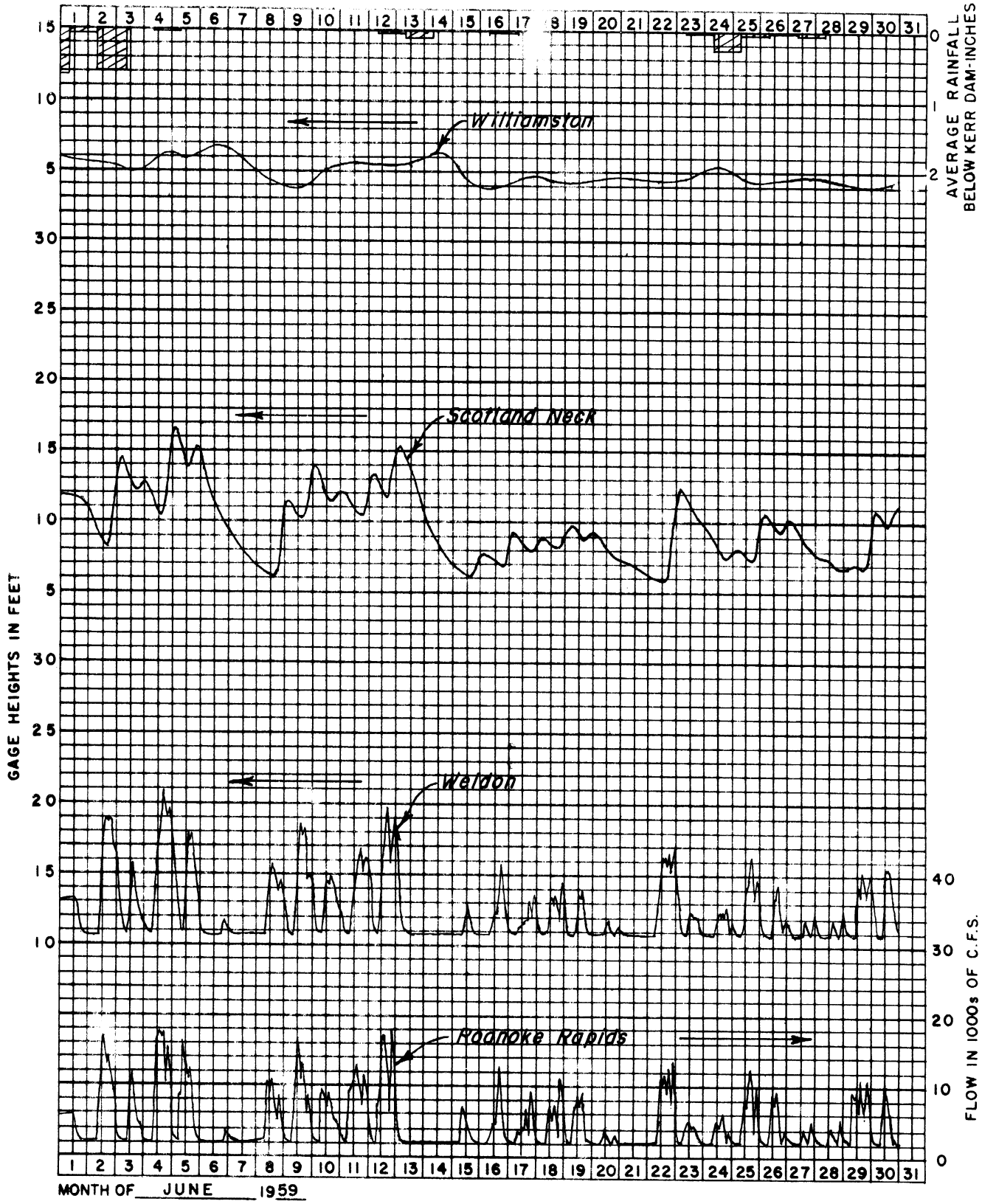
SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, O.S. F.F.)	38,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



MONTH OF JUNE 1959

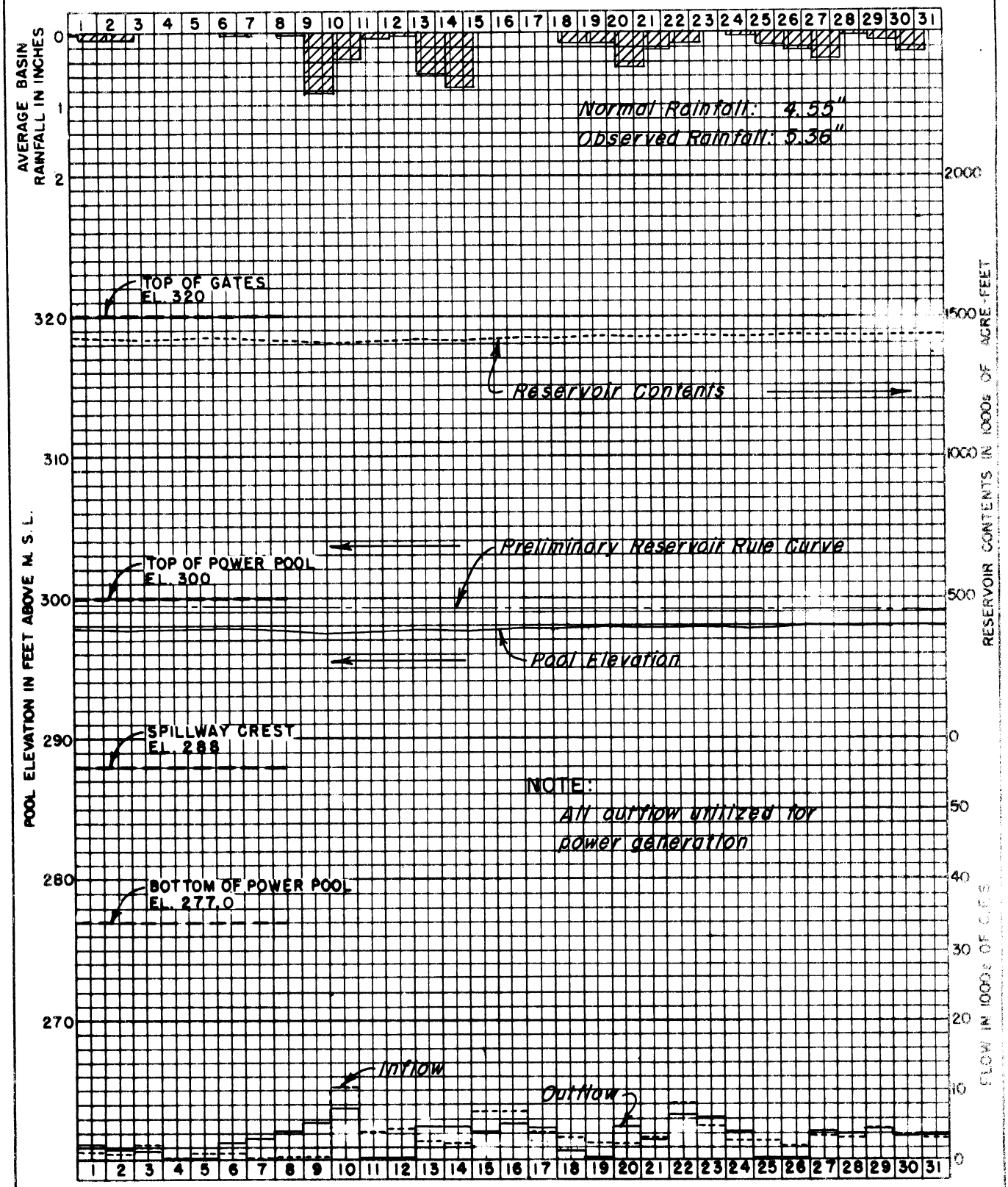
STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	−2.72	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



MONTH OF JULY 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

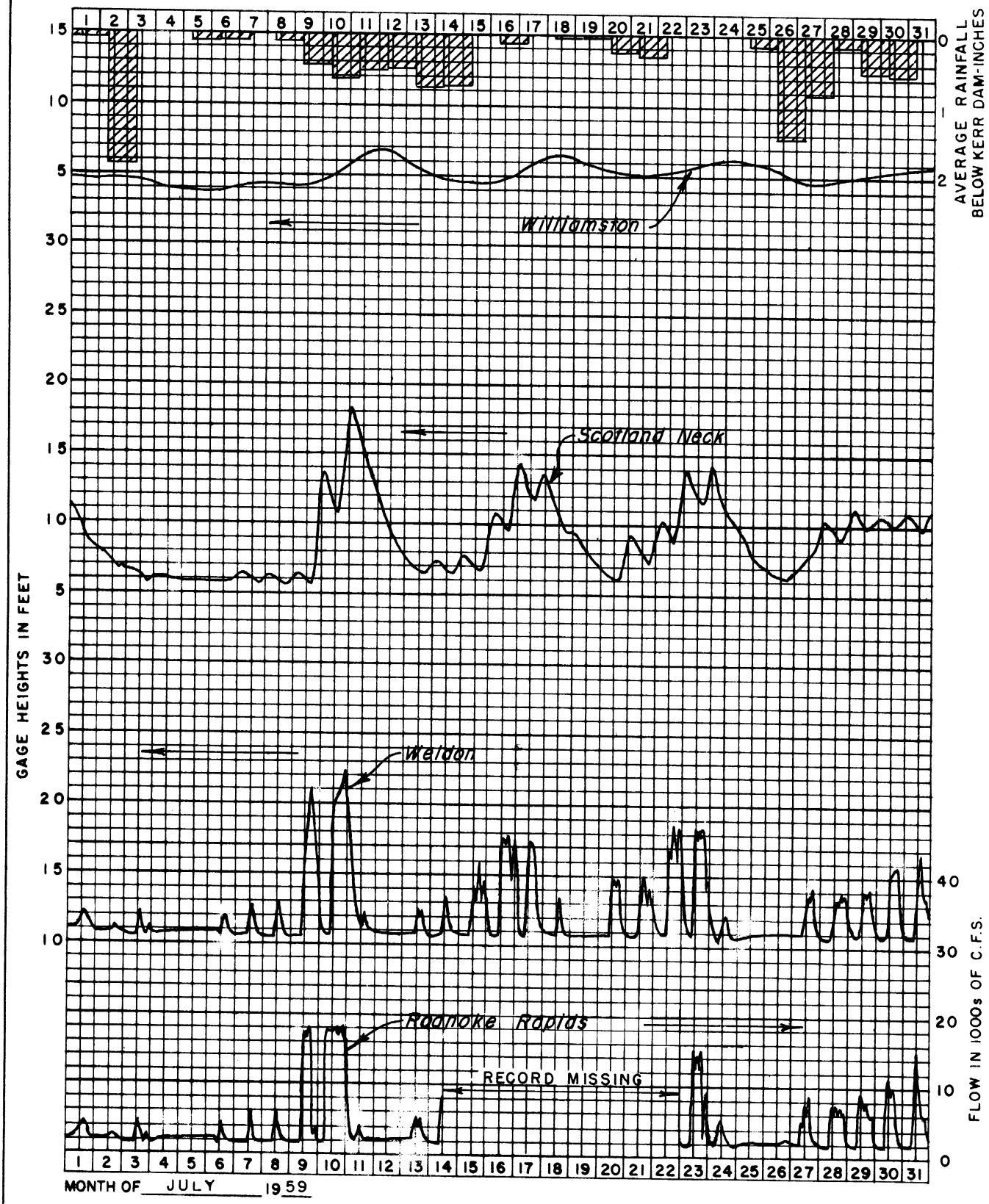
SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, 0.9 P.F.)	38,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S. W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	−2.72	10

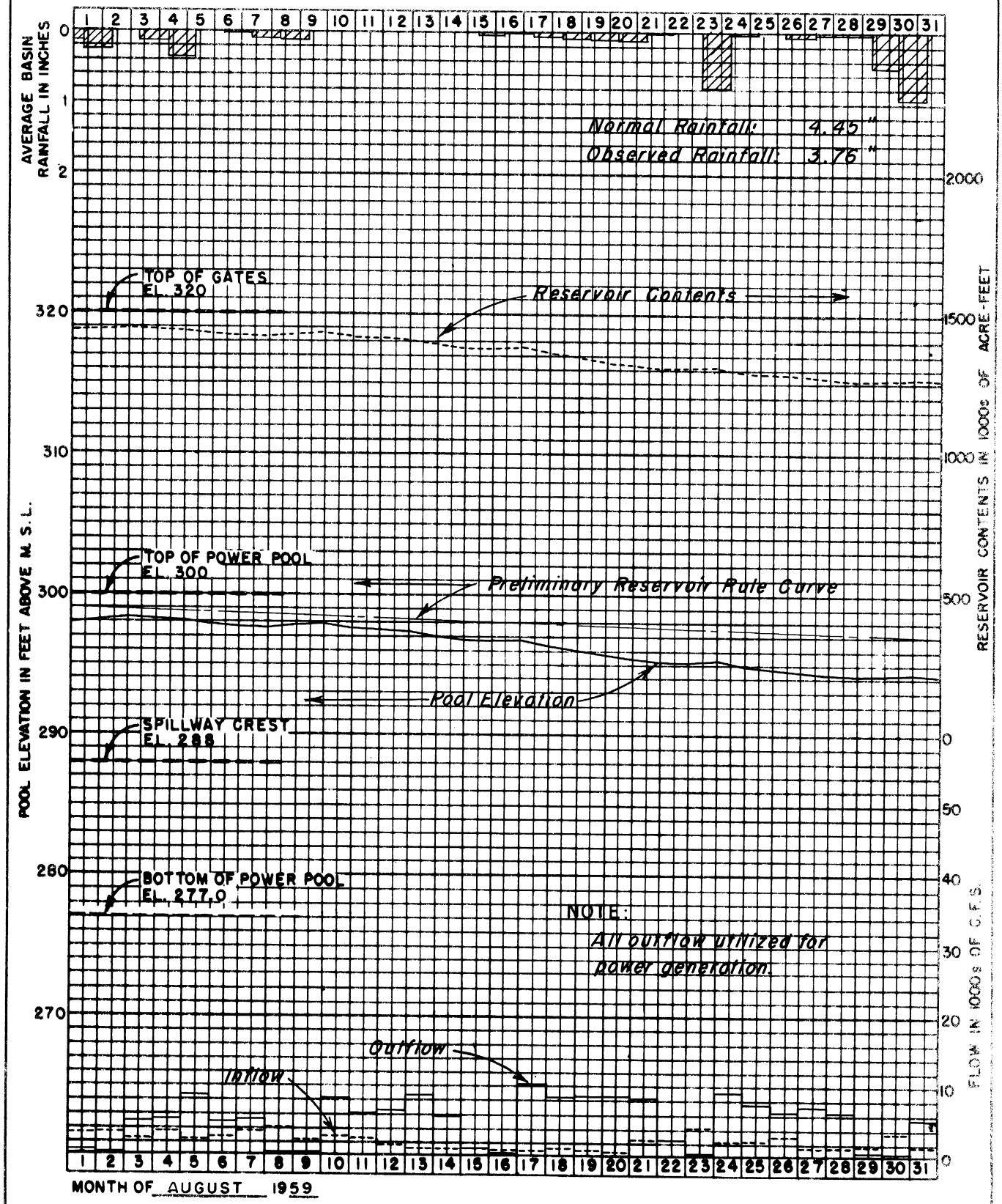
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERHEAD, O.S. R.F.)	38,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

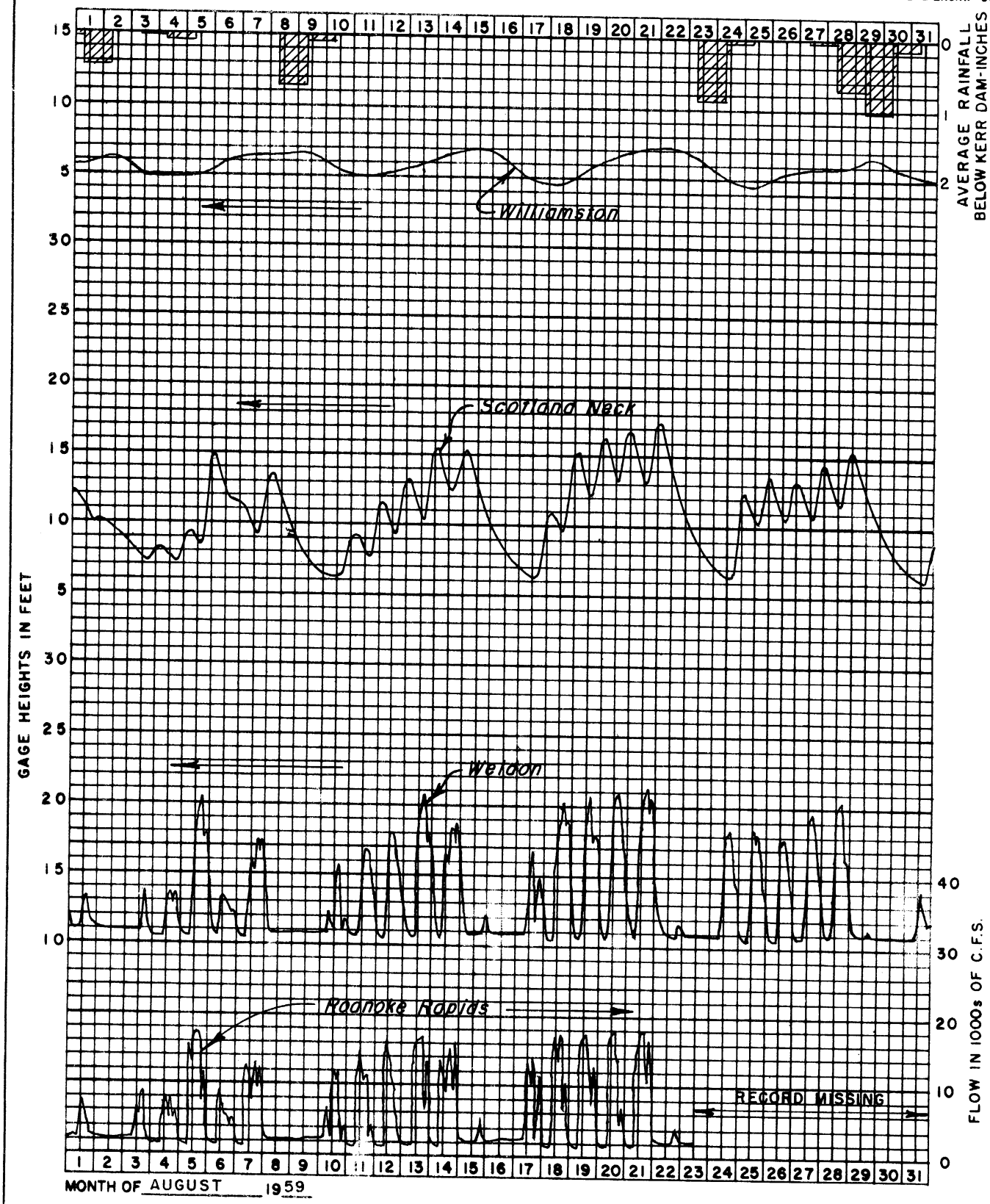
D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

CORPS OF ENGINEERS

U.S. ARMY

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF AUGUST 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

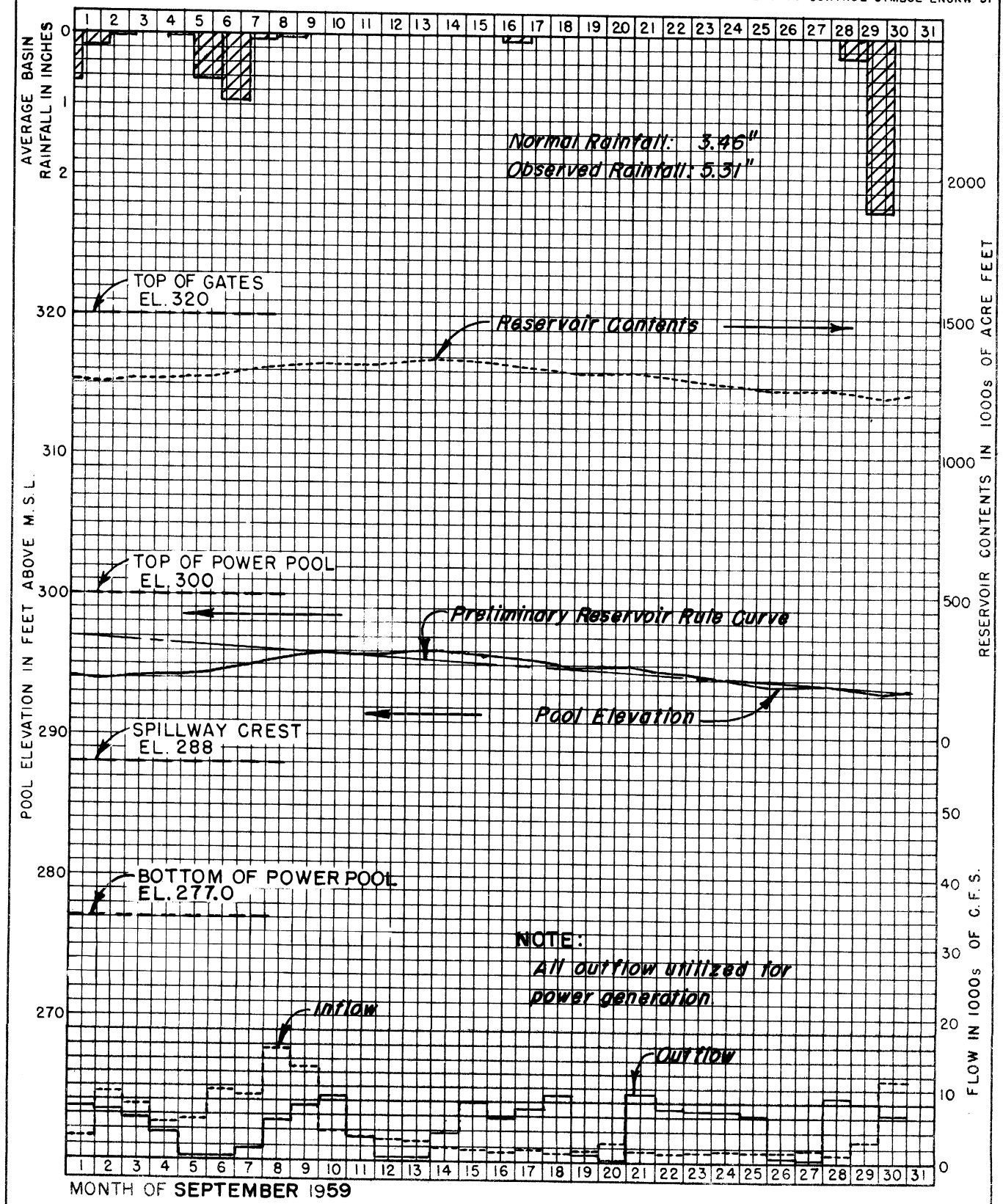
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

SHEET 2 OF 2



MONTH OF **SEPTEMBER** 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC.FT.
TOP OF POWER POOL	300'	1,530,000 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC.FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERLOAD, 0.9 P.F.)	35,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

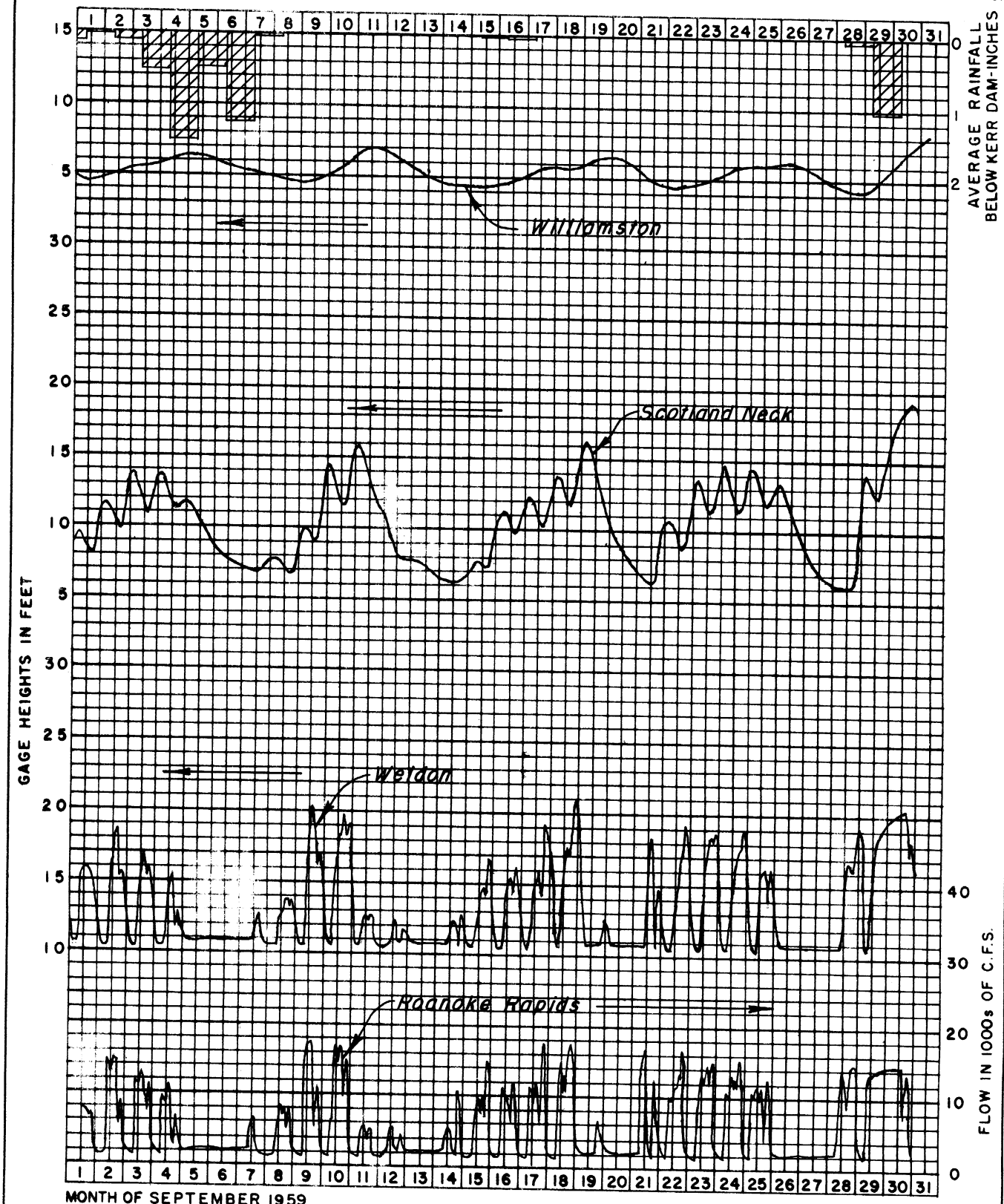
NORTH ATLANTIC DIVISION

NORFOLK DISTRICT

CORPS OF ENGINEERS

U.S. ARMY

REPORTS CONTROL SYMBOL ENGKW-51



STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S. W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

MONTHLY RESERVOIR REGULATION

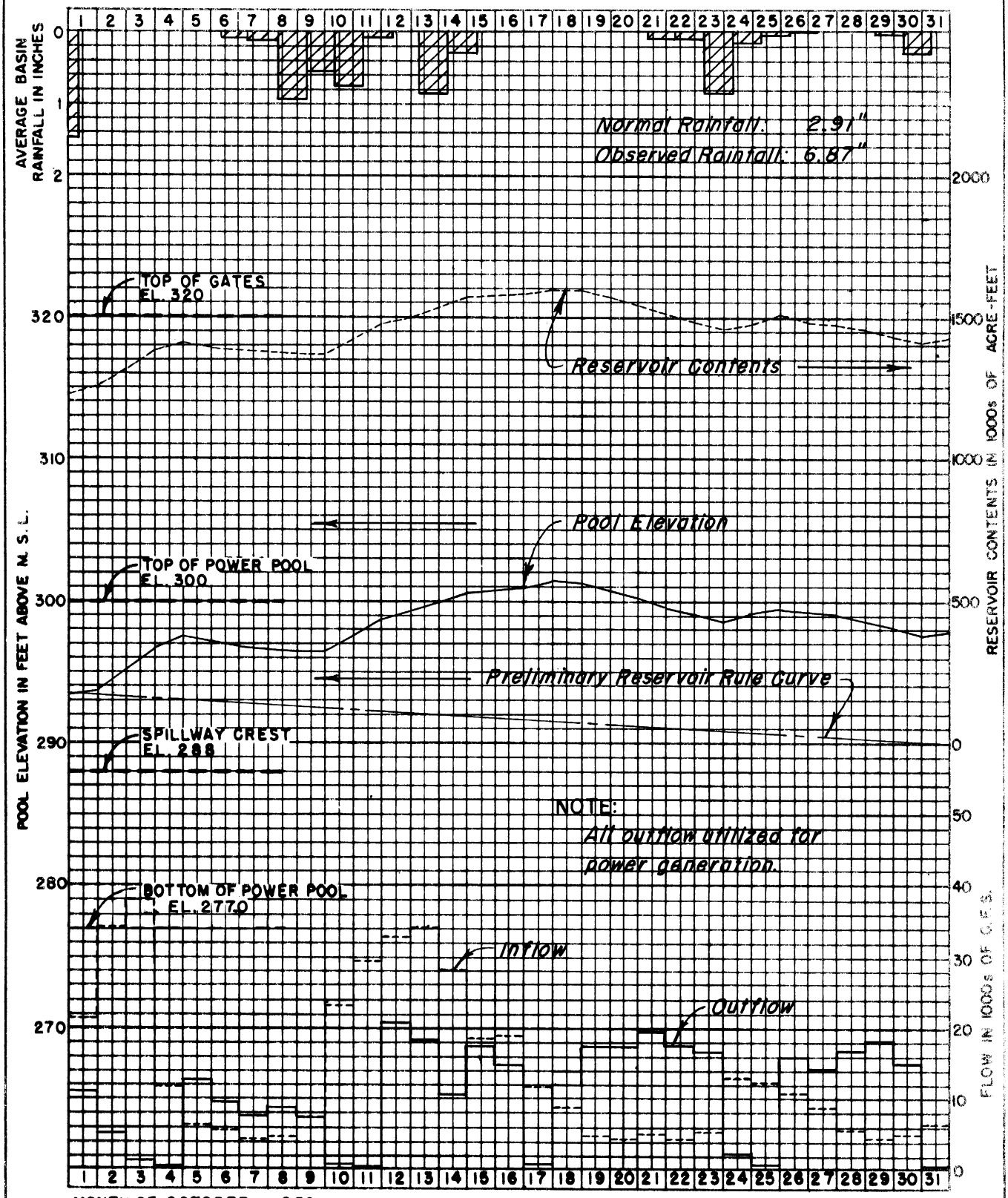
JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

SHEET 2 OF 2

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF OCTOBER 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERLOAD, D.D.R.F.)	35,000 C.F.S.

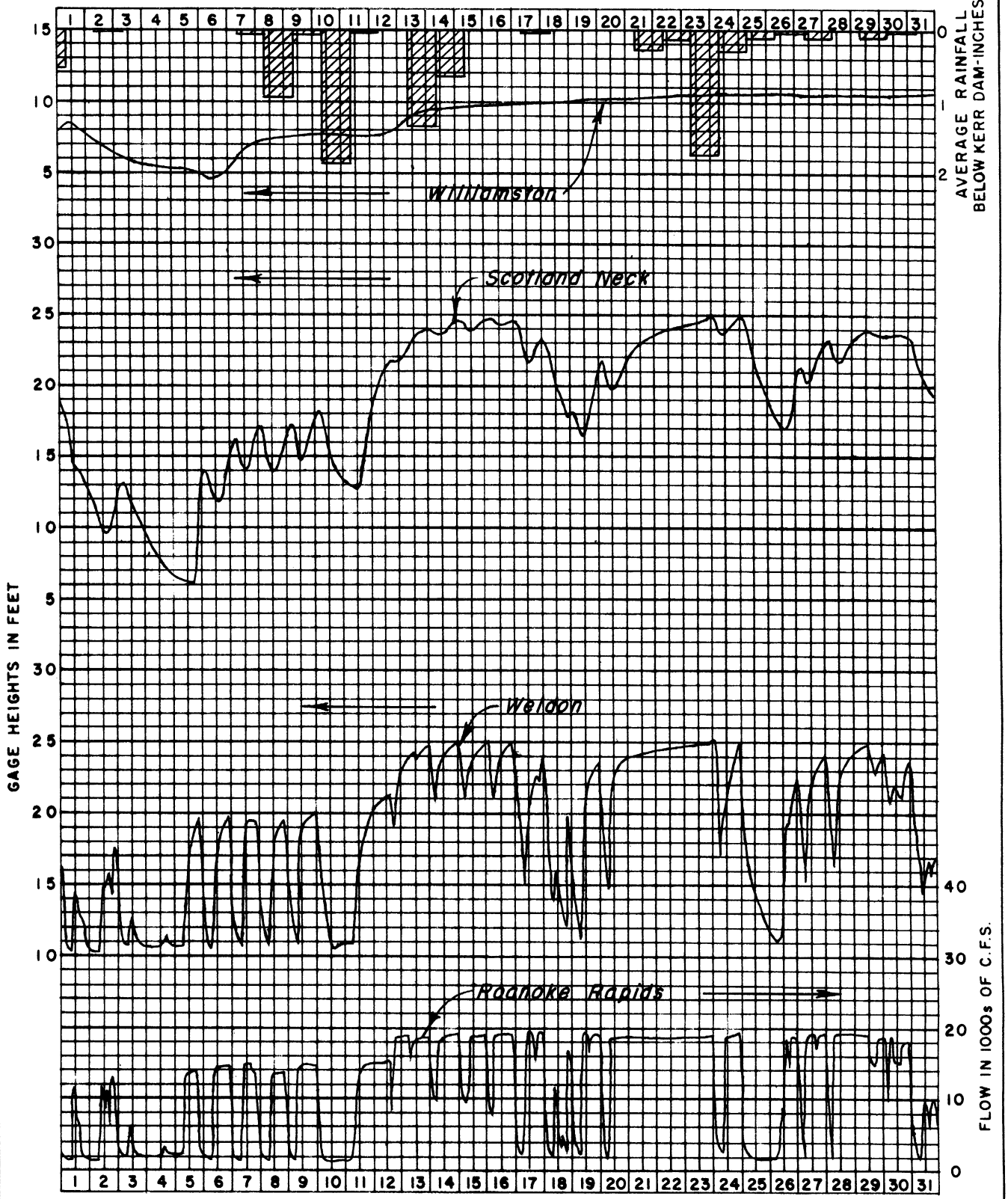
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF OCTOBER 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

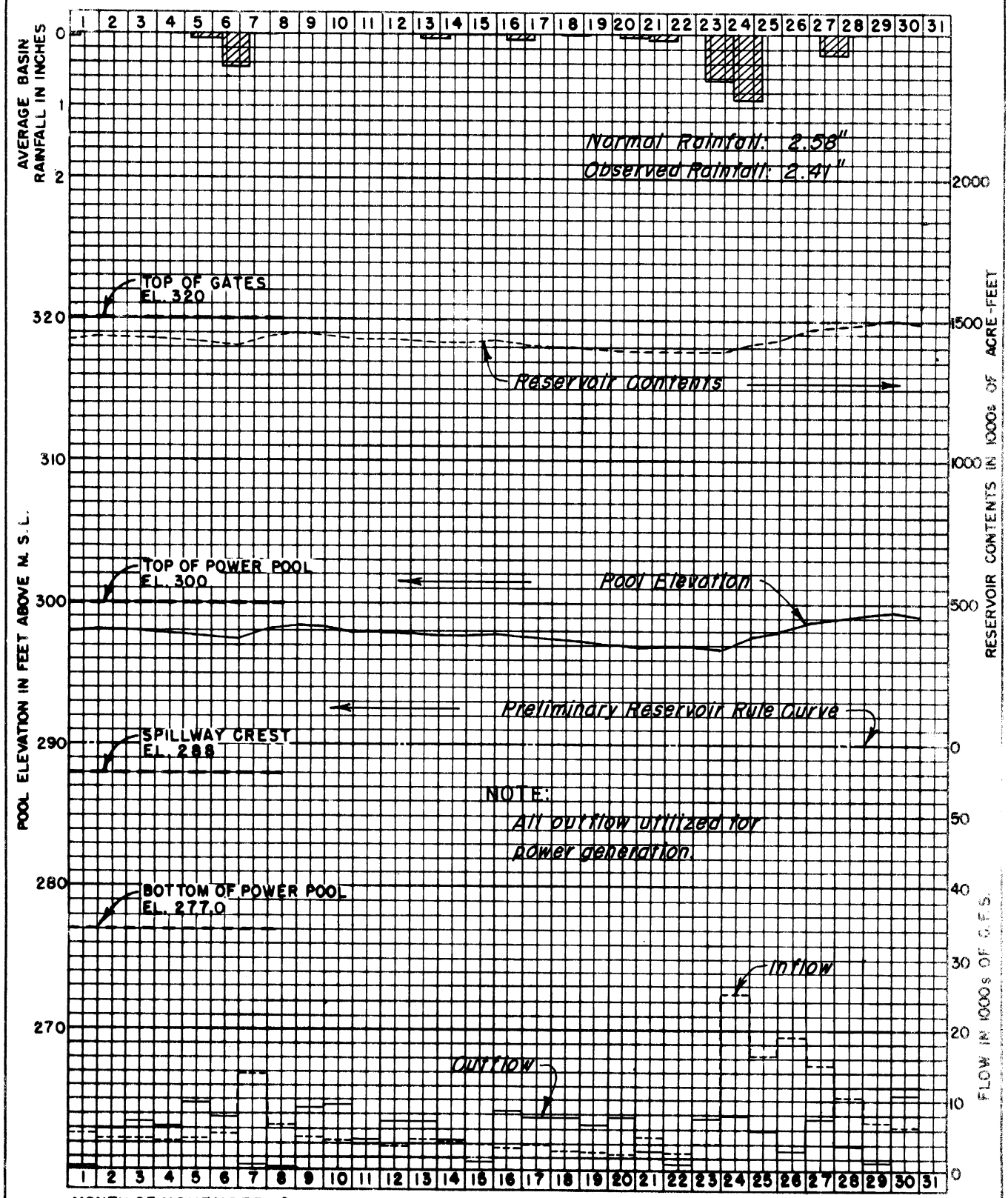
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC. FT.
TOP OF POWER POOL	300'	1,530,000 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC. FT.

OUTLET CAPACITY AT TOP OF POWER POOL

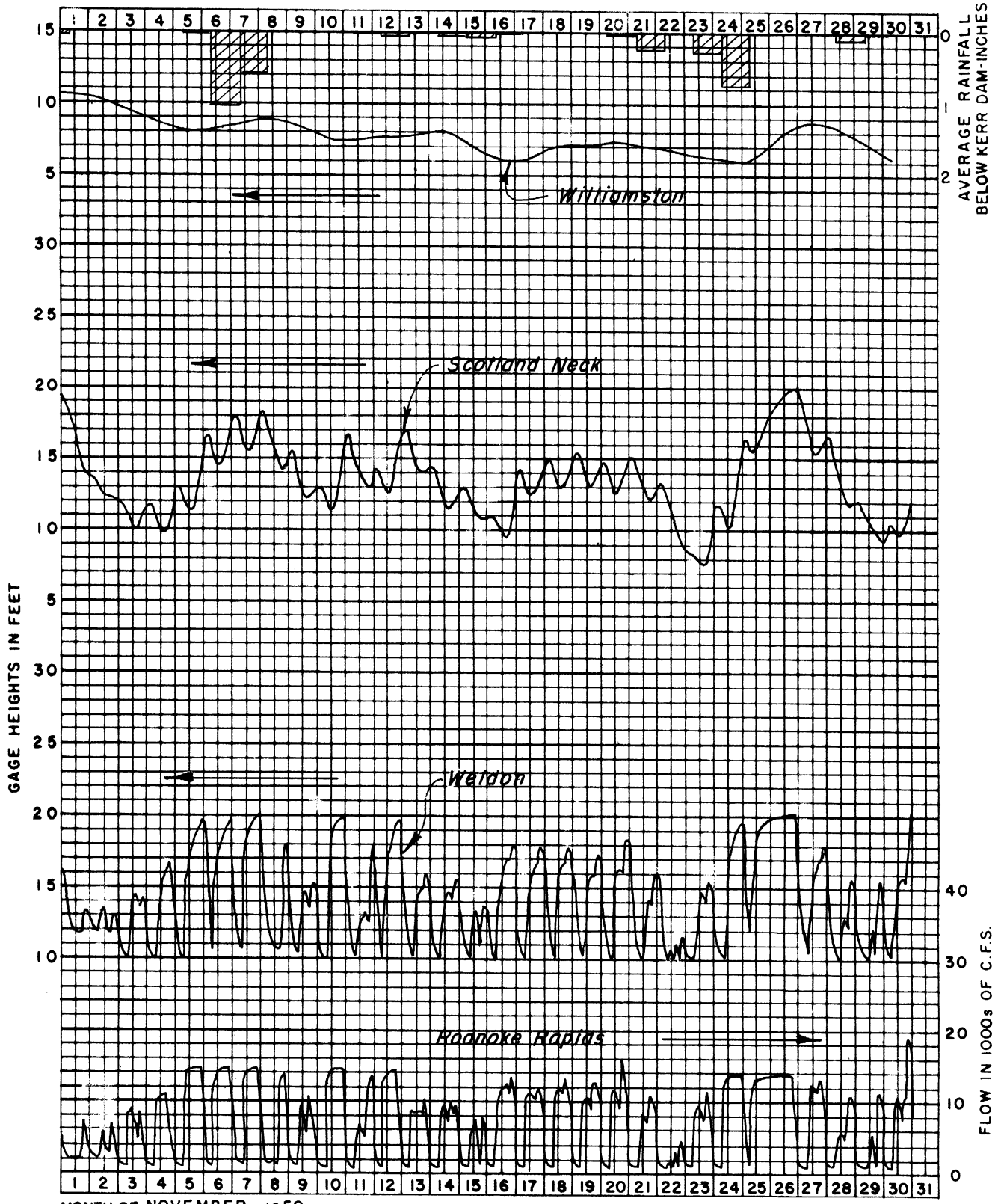
SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVERLOAD, 0.9. P.F.)	38,000 C.F.S.

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT



MONTH OF NOVEMBER 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	-2.72	10

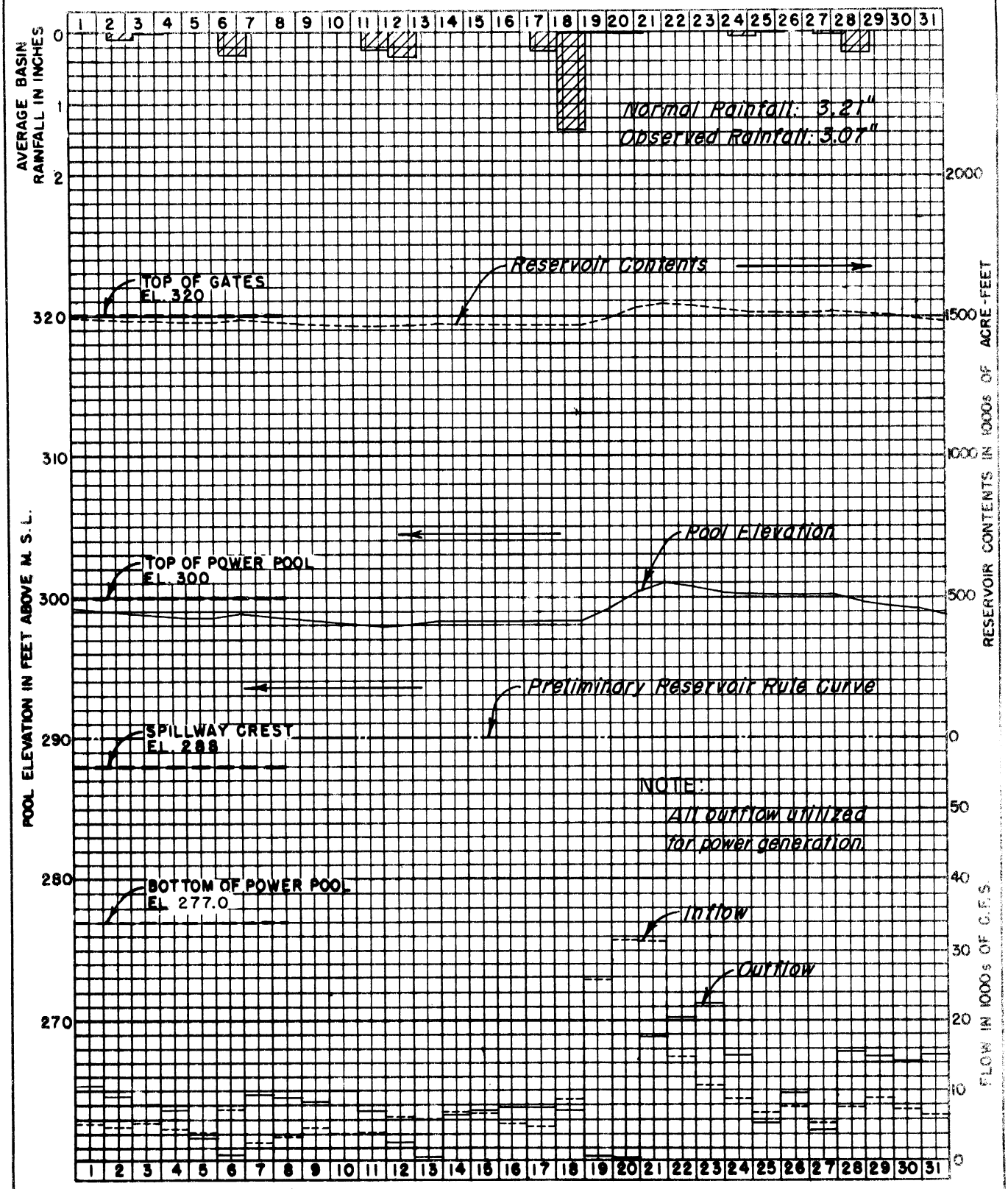
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF DECEMBER 1959

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	277.0'	687,500 AC.FT.
TOP OF POWER POOL	300'	1,530,000 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,808,000 AC.FT.

OUTLET CAPACITY AT TOP OF POWER POOL

SLUICES	19,000 C.F.S.
SPILLWAY (GATED)	128,000 C.F.S.
TURBINES (15% OVER LOAD, O.S. R.F.)	38,000 C.F.S.

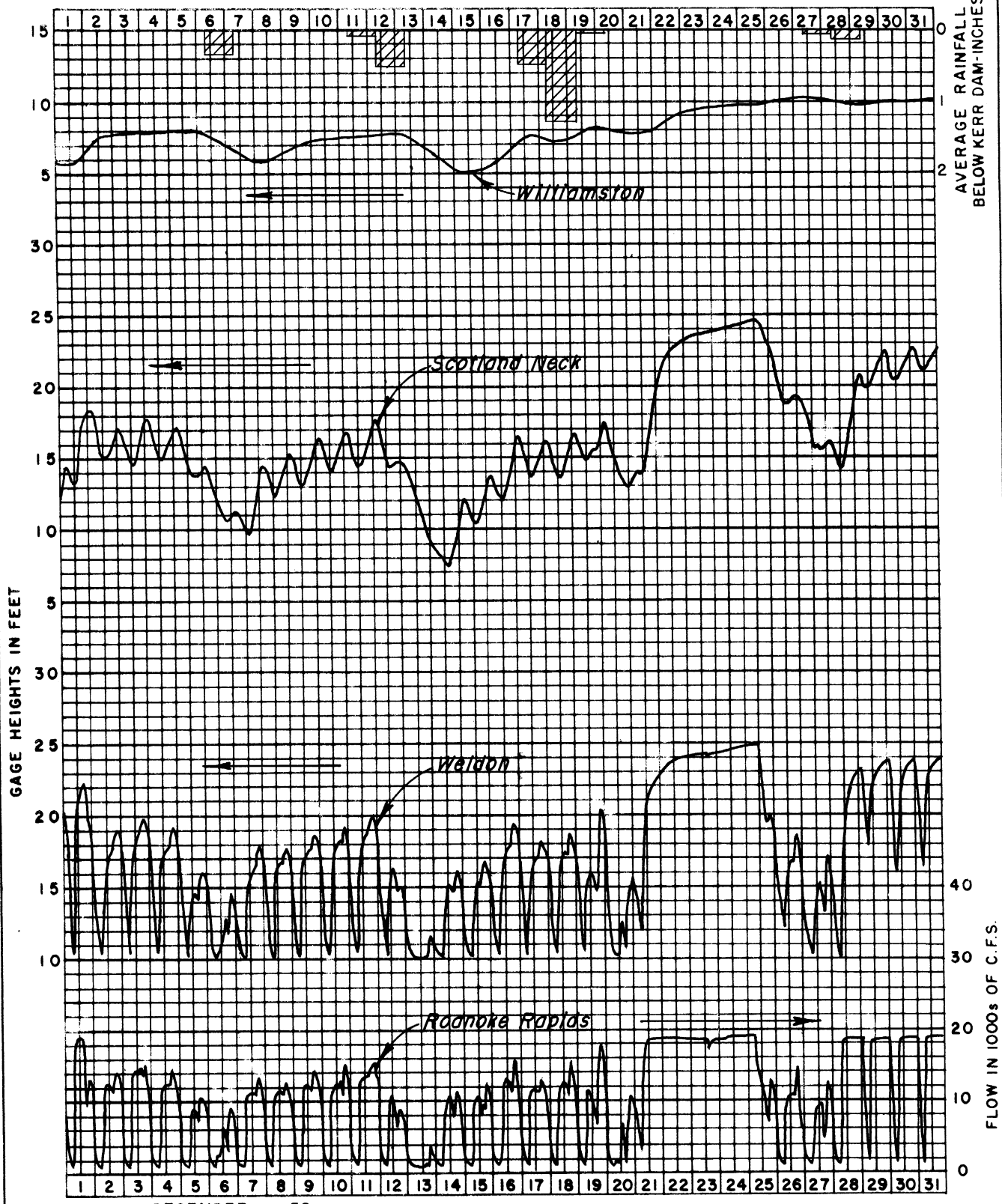
MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

NORTH ATLANTIC DIVISION
NORFOLK DISTRICT

REPORTS CONTROL SYMBOL ENGKW-51



MONTH OF DECEMBER 1959

STATION	RIVER MILES ABOVE MOUTH	GAGE ZERO FT. M.S.L.	U.S.W.B. FLOOD STAGE
KERR DAM	178.7	—	—
ROANOKE RAPIDS, N.C.	133.6	43.83	—
WELDON, N.C.	130.0	16.06	31
SCOTLAND NECK, N.C.	102.5	5.77	28
WILLIAMSTON, N.C.	37.5	--2.72	10

MONTHLY RESERVOIR REGULATION

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