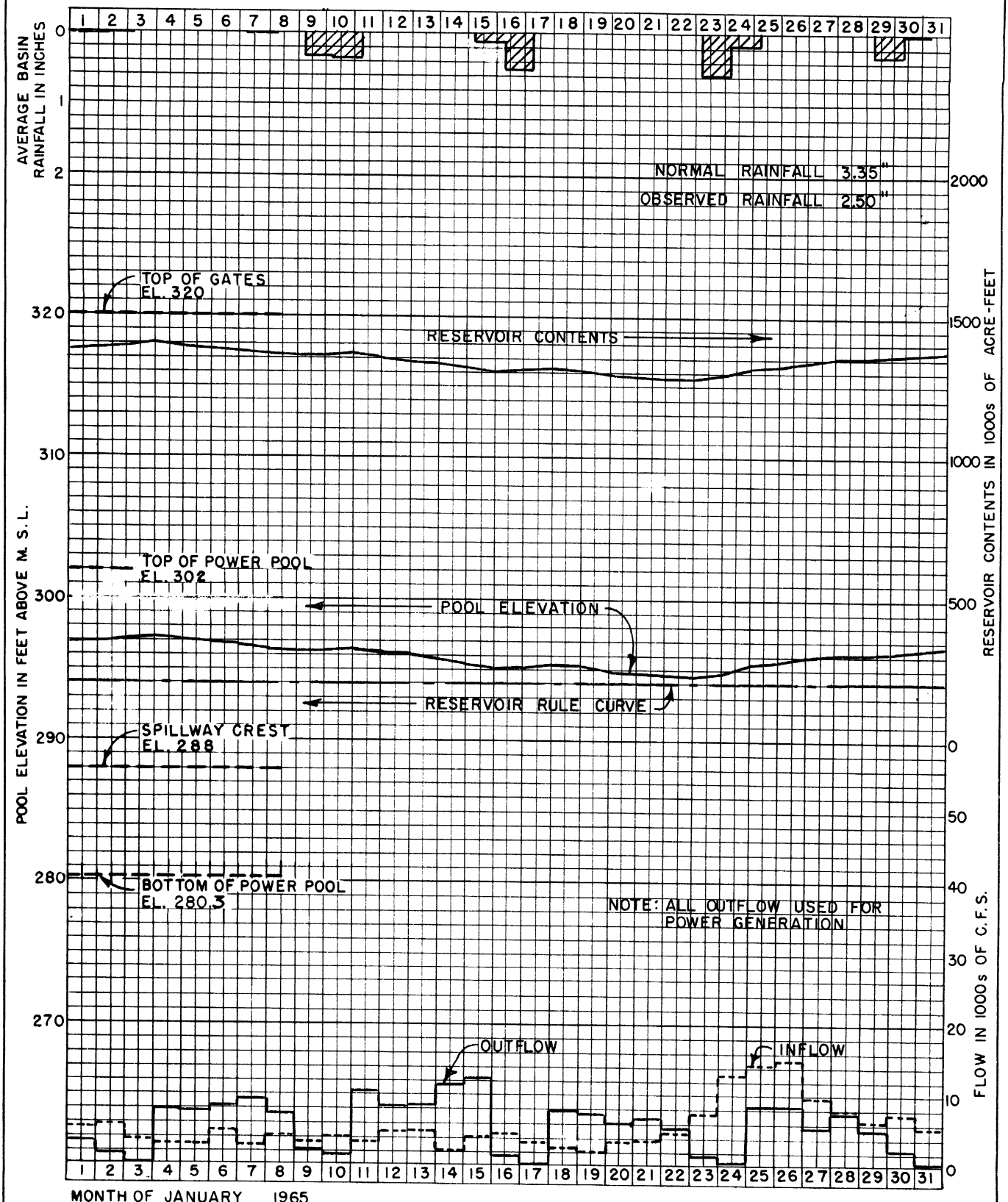
CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF JANUARY 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	280.3'	776,600 AC. FT.
TOP OF POWER POOL	302'	1,630,300 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

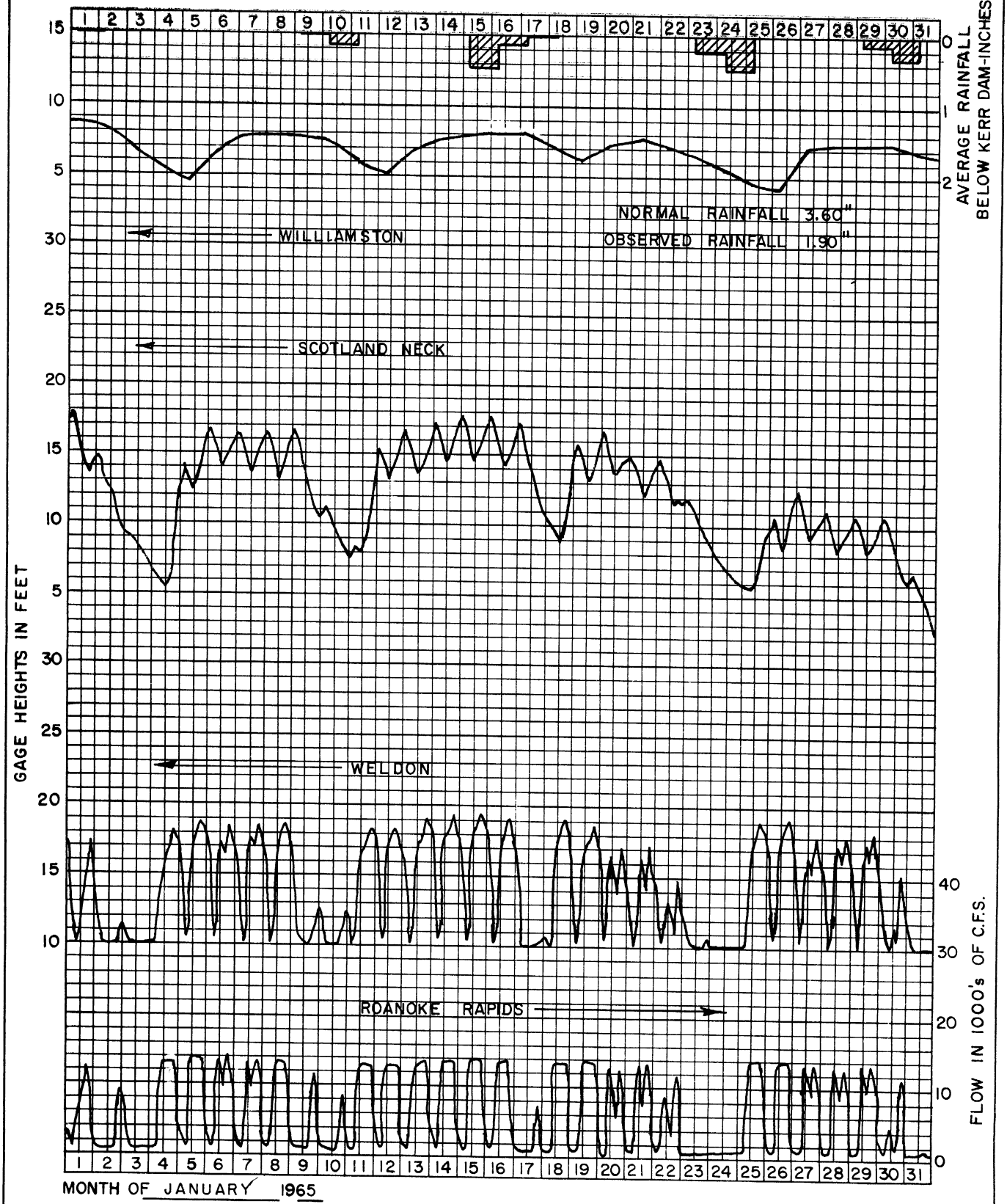
D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

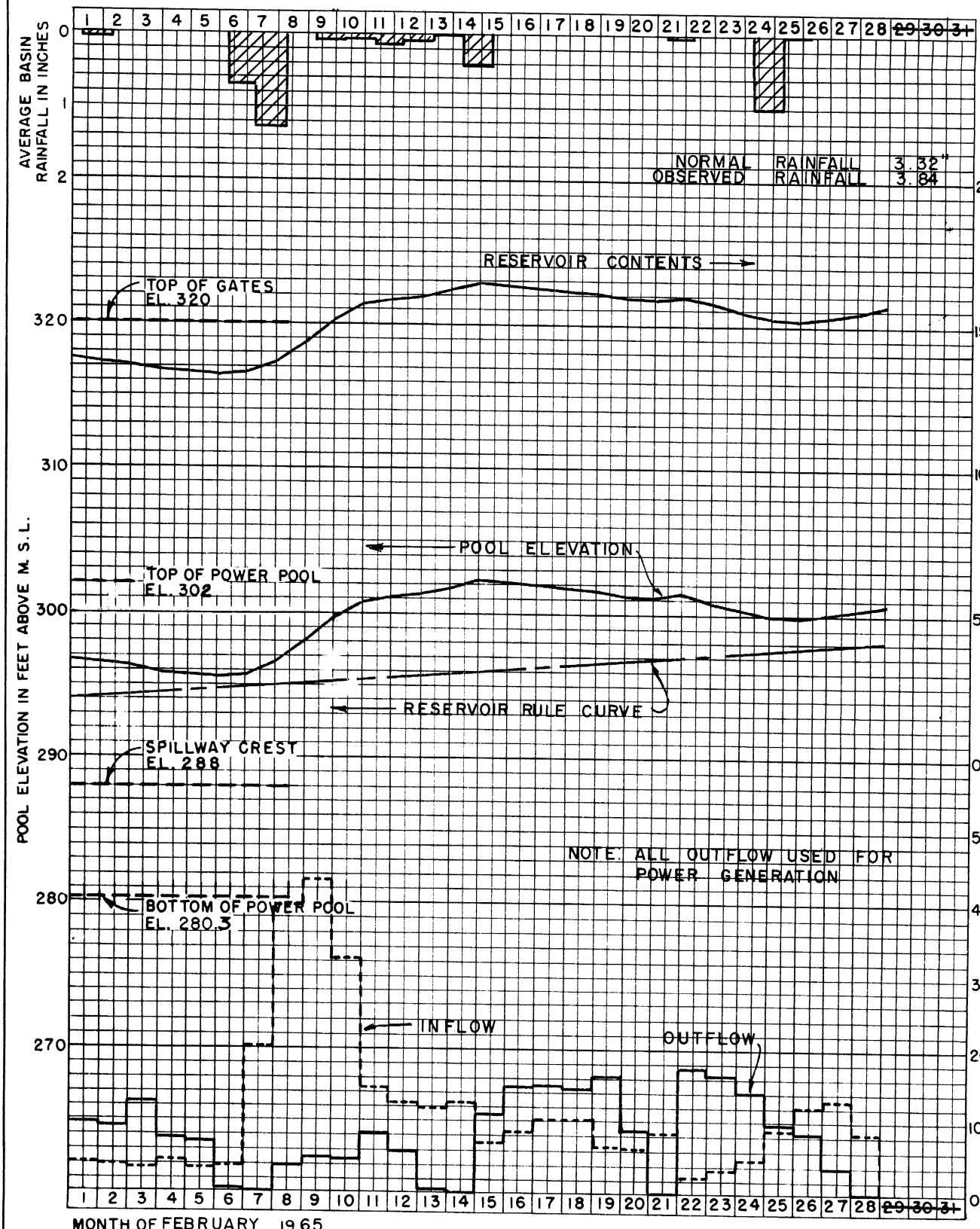
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	280.3'	776,600 AC.FT.
TOP OF POWER POOL	302'	1,650,300 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

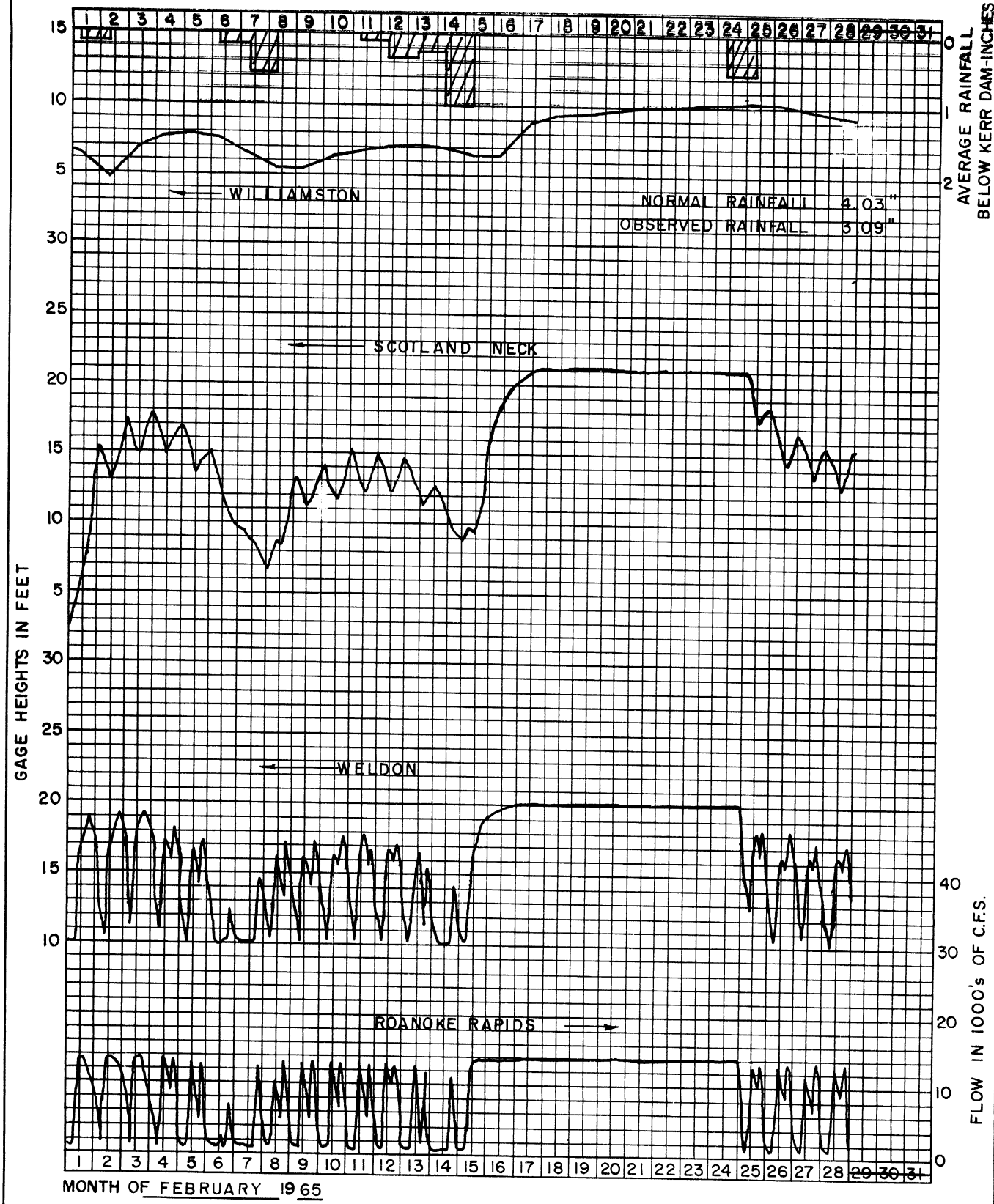
D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF FEBRUARY 1965

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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

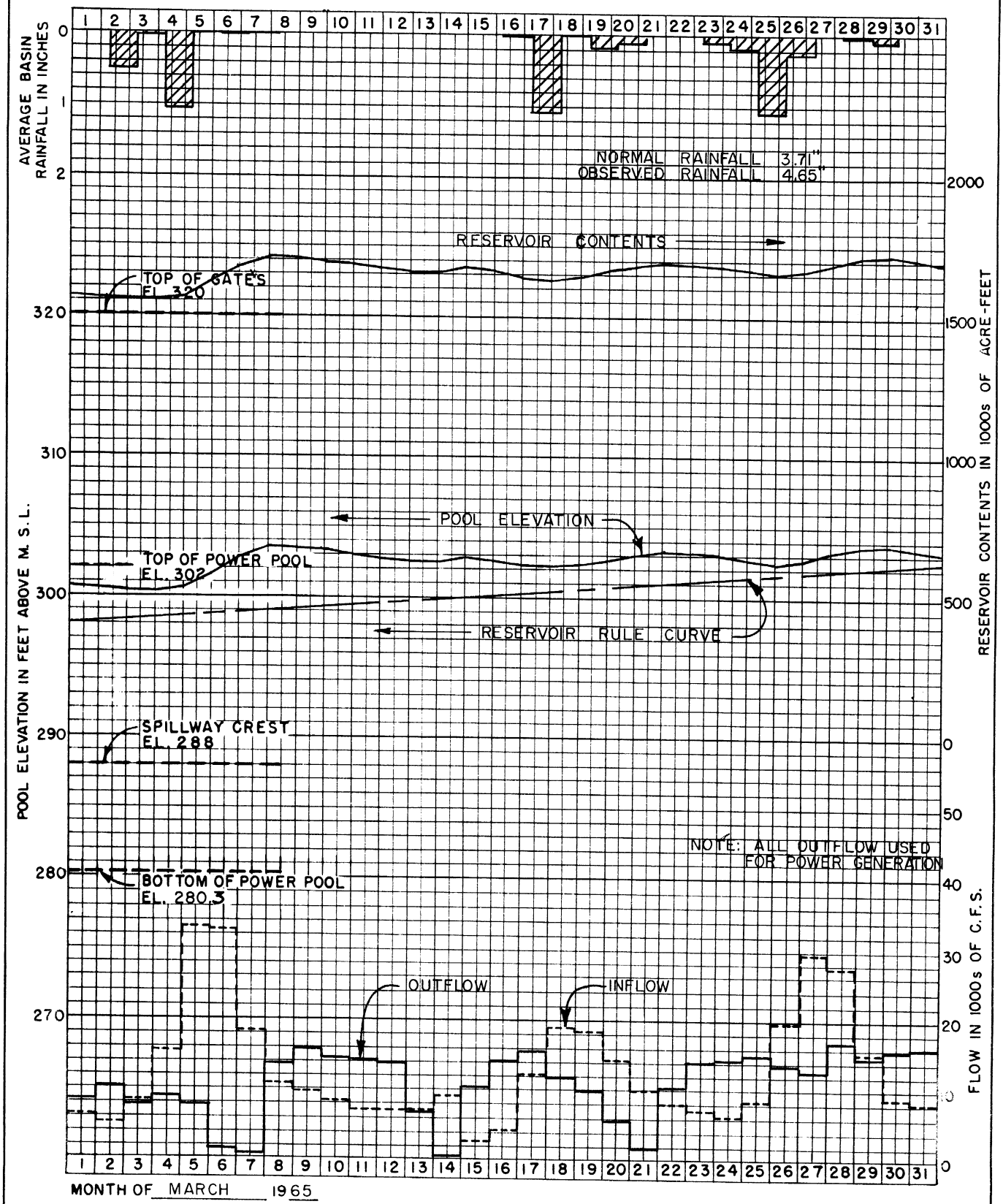
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	280.3'	776,600 AC.FT.
TOP OF POWER POOL	302'	1,630,300 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

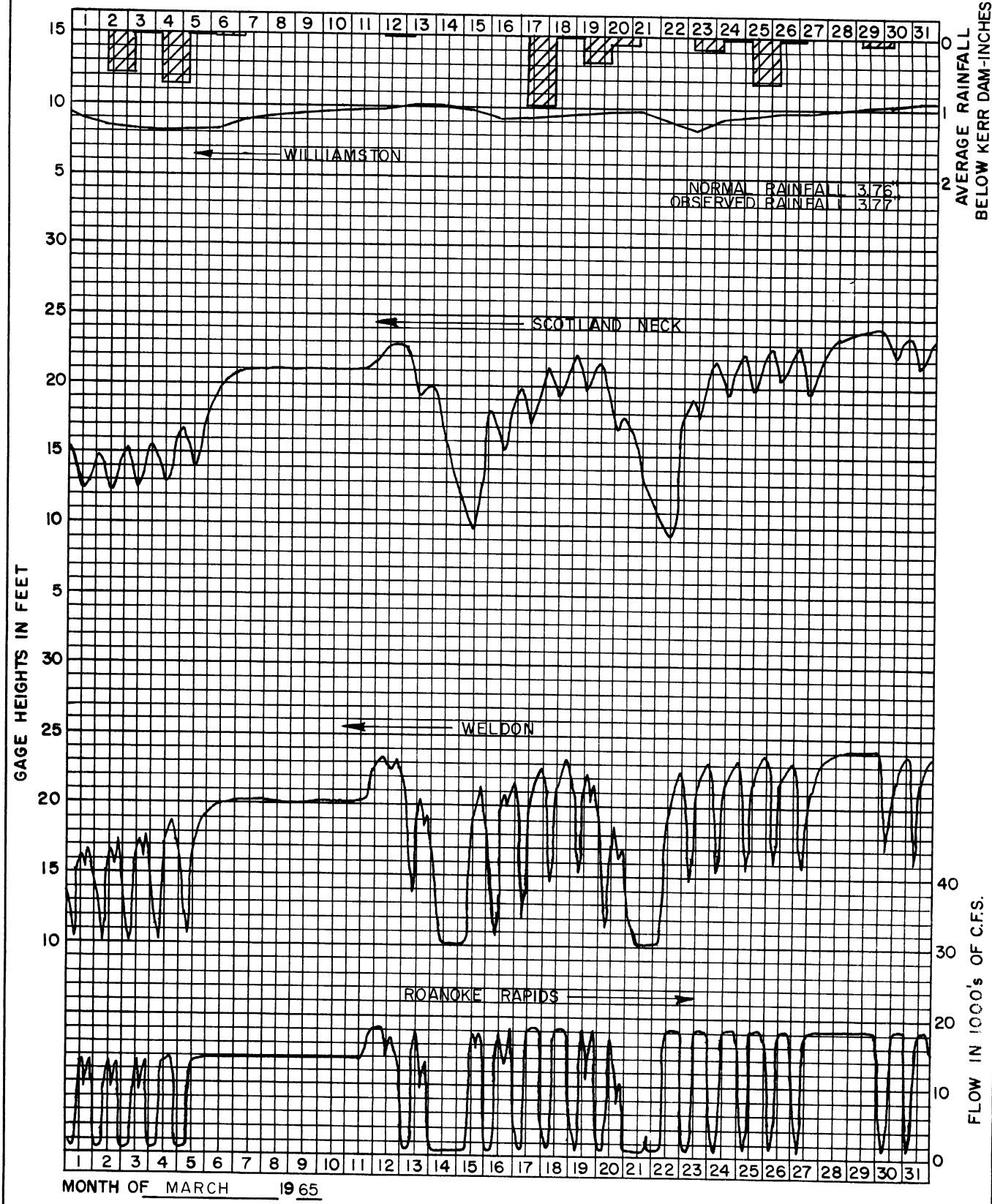
D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF MARCH 1965

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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

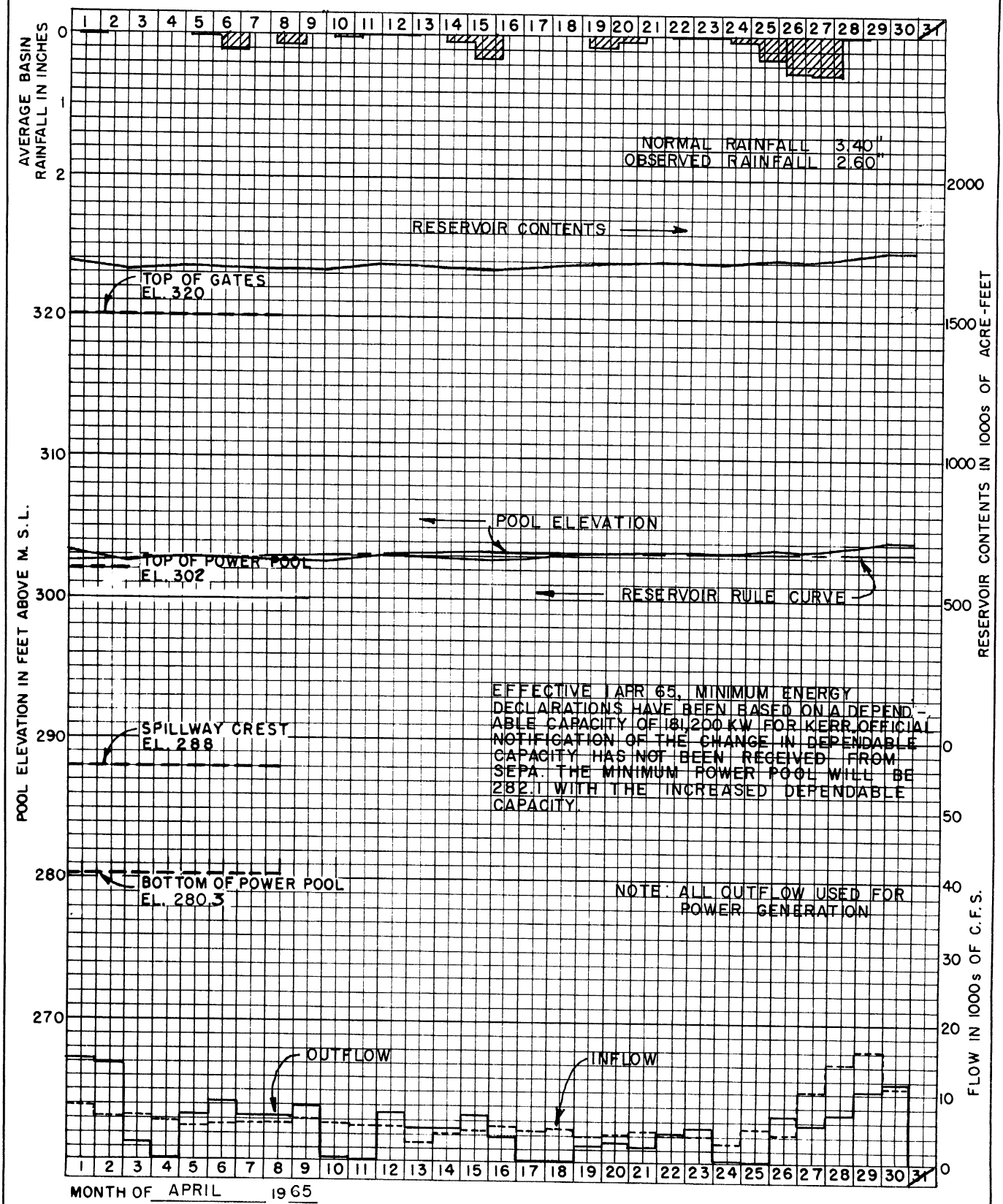
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



EFFECTIVE 1 APR 65, MINIMUM ENERGY DECLARATIONS HAVE BEEN BASED ON A DEPENDABLE CAPACITY OF 181,200 KW FOR KERR. OFFICIAL NOTIFICATION OF THE CHANGE IN DEPENDABLE CAPACITY HAS NOT BEEN RECEIVED FROM SEPA. THE MINIMUM POWER POOL WILL BE 282.1 WITH THE INCREASED DEPENDABLE CAPACITY.

NOTE: ALL OUTFLOW USED FOR POWER GENERATION

MONTH OF APRIL 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	280.3'	776600 AC.FT.
TOP OF POWER POOL	302'	1,630,300 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

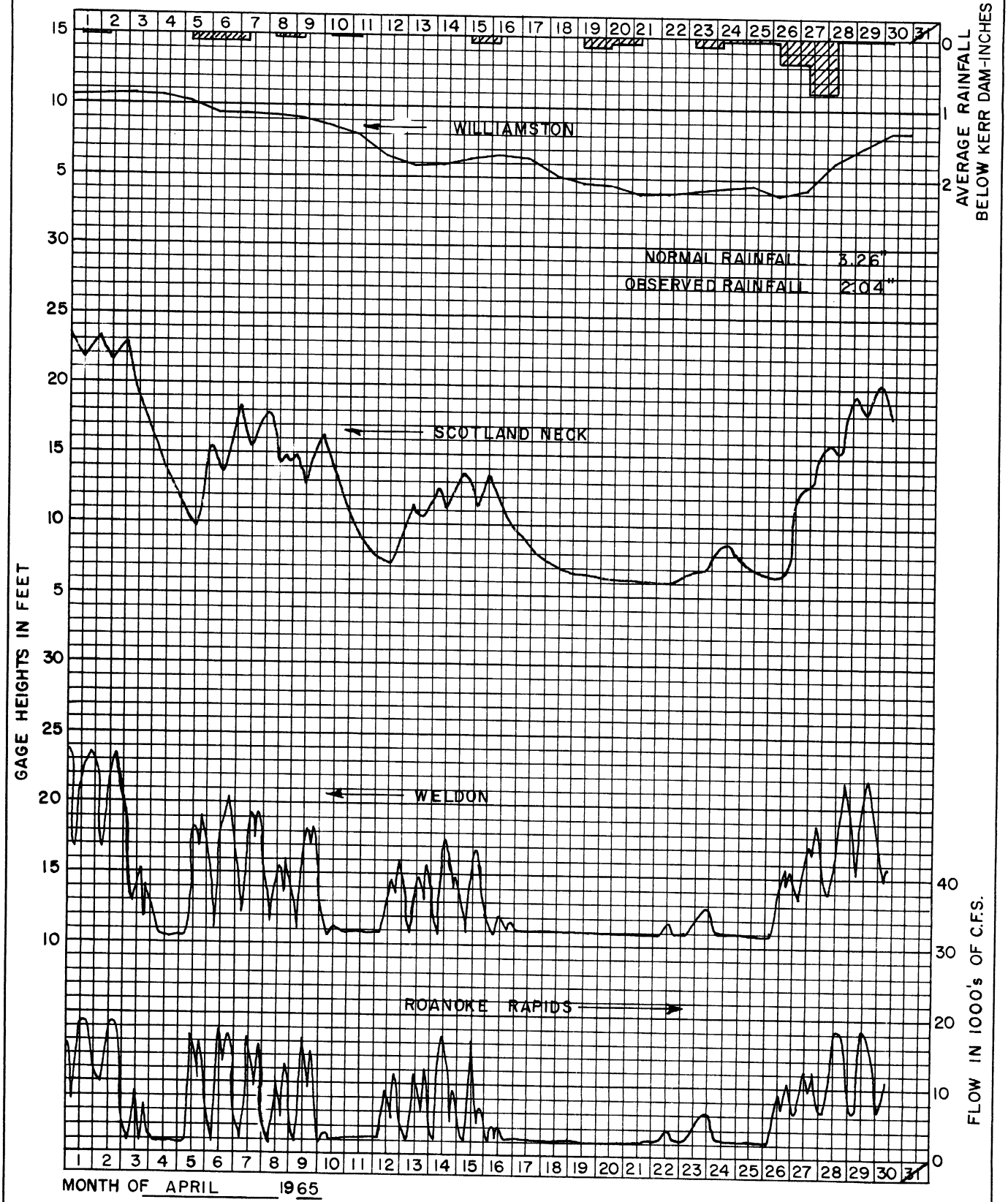
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

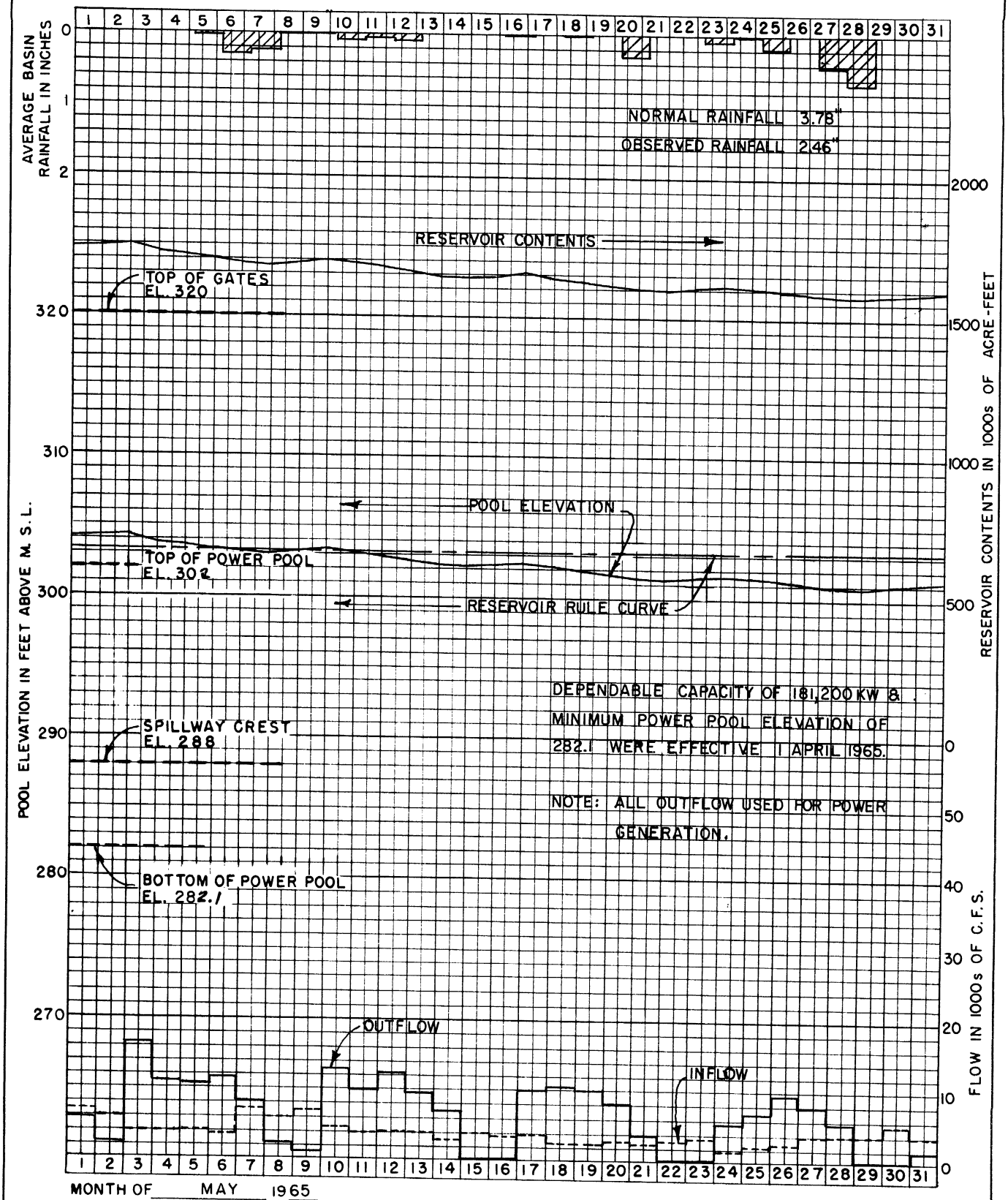
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	1,288,000 AC.FT.
TOP OF POWER POOL	302'	1,630,300 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

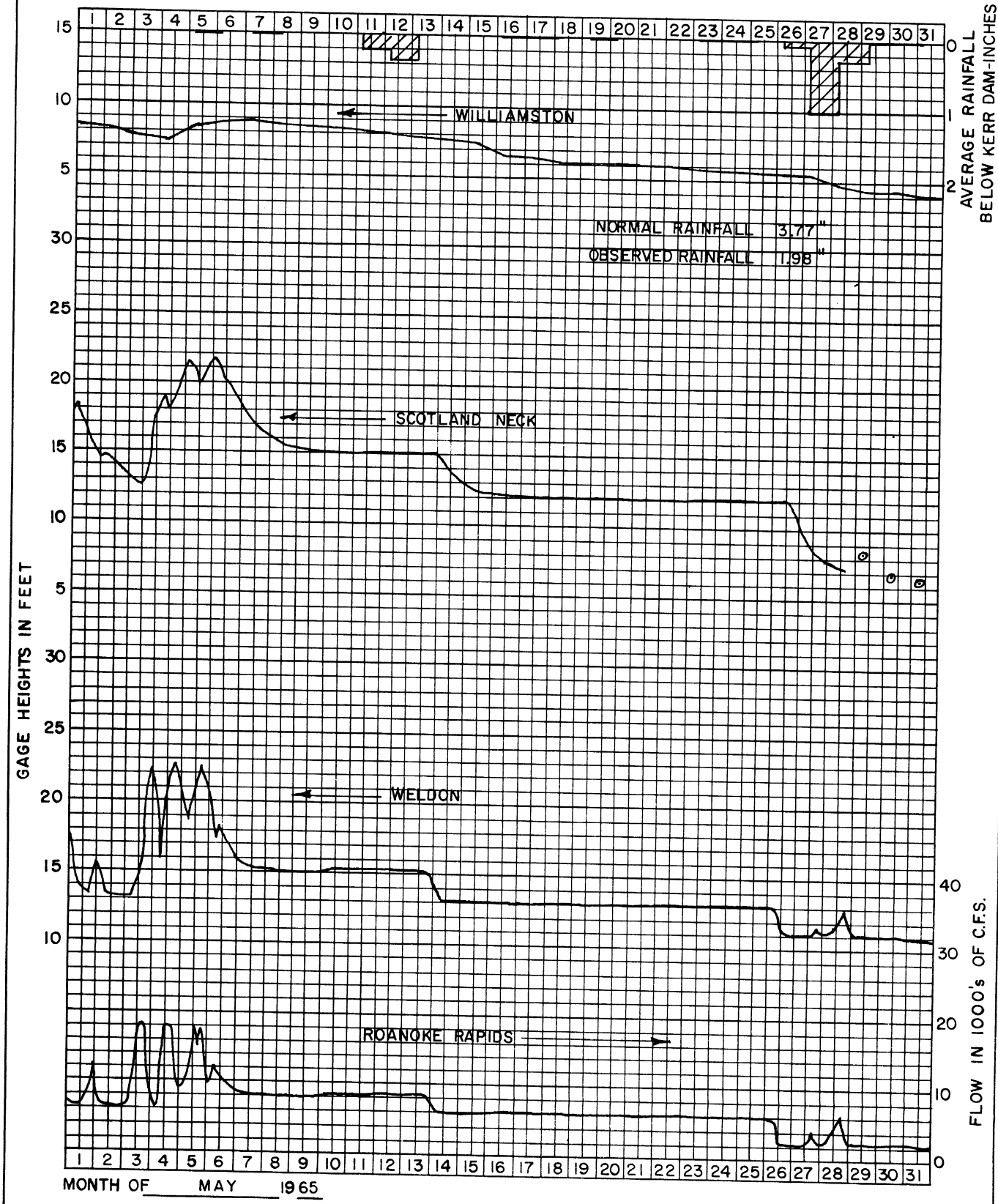
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

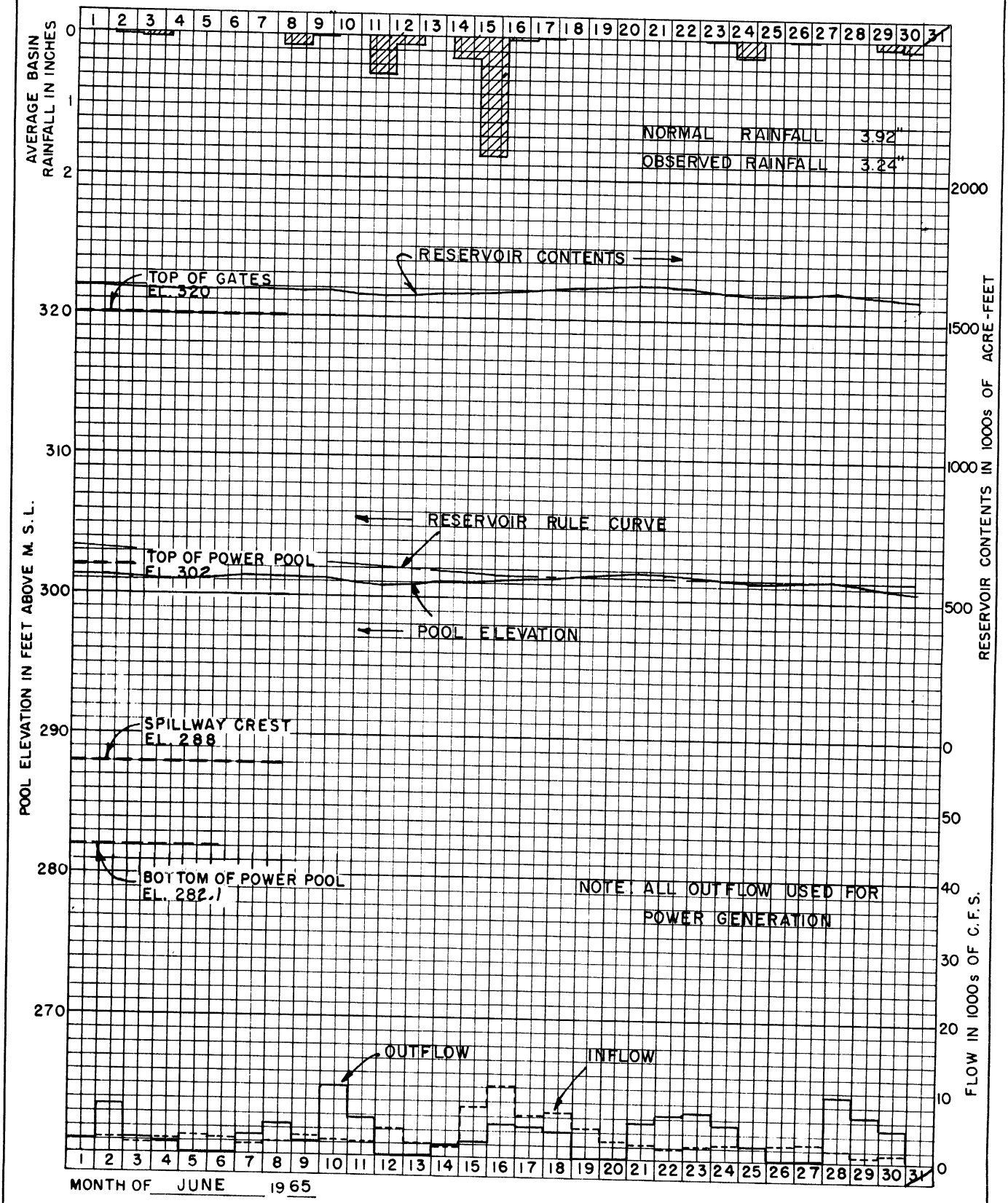
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF JUNE 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	828,800 AC. FT.
TOP OF POWER POOL	302'	1,630,300 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

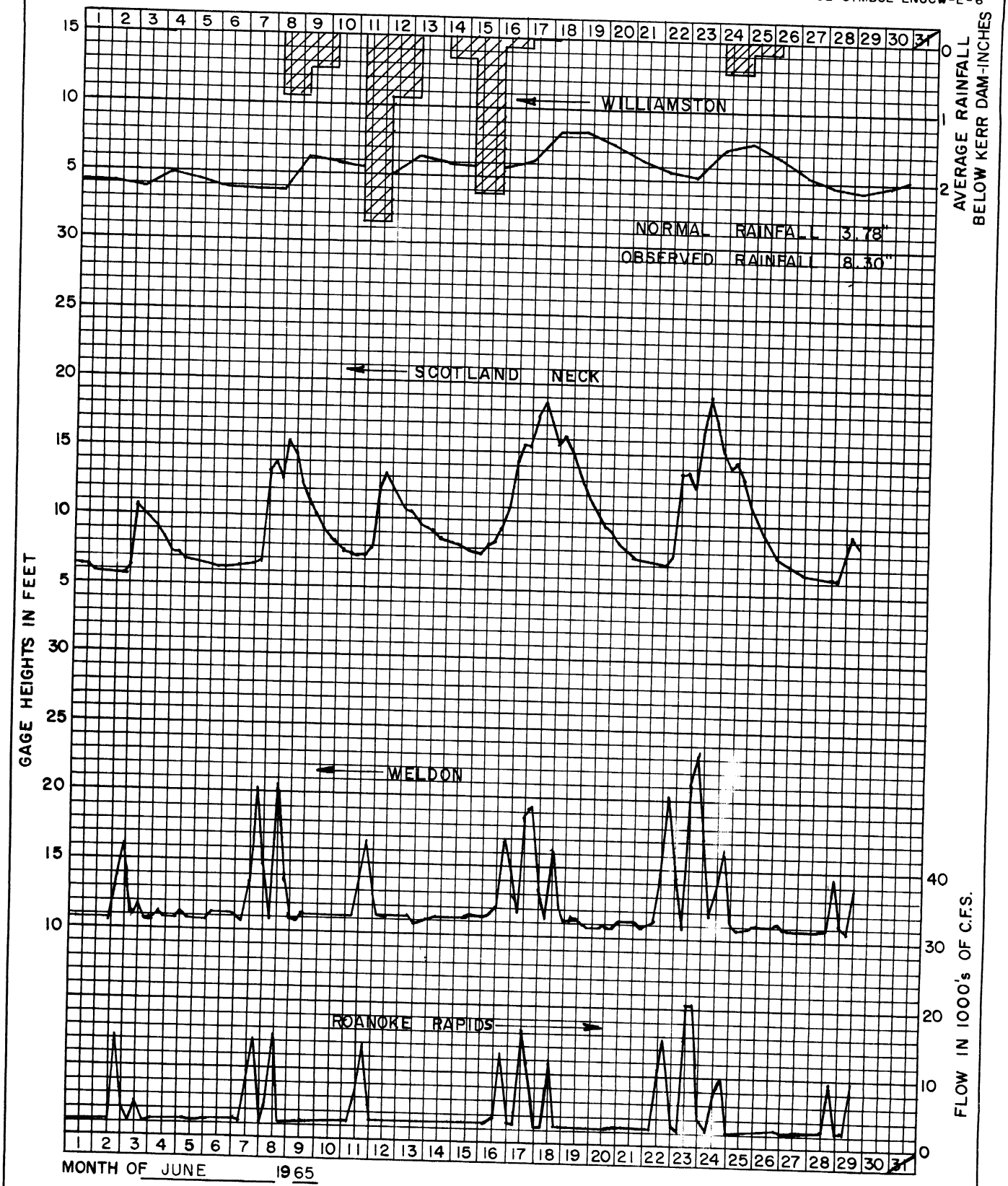
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

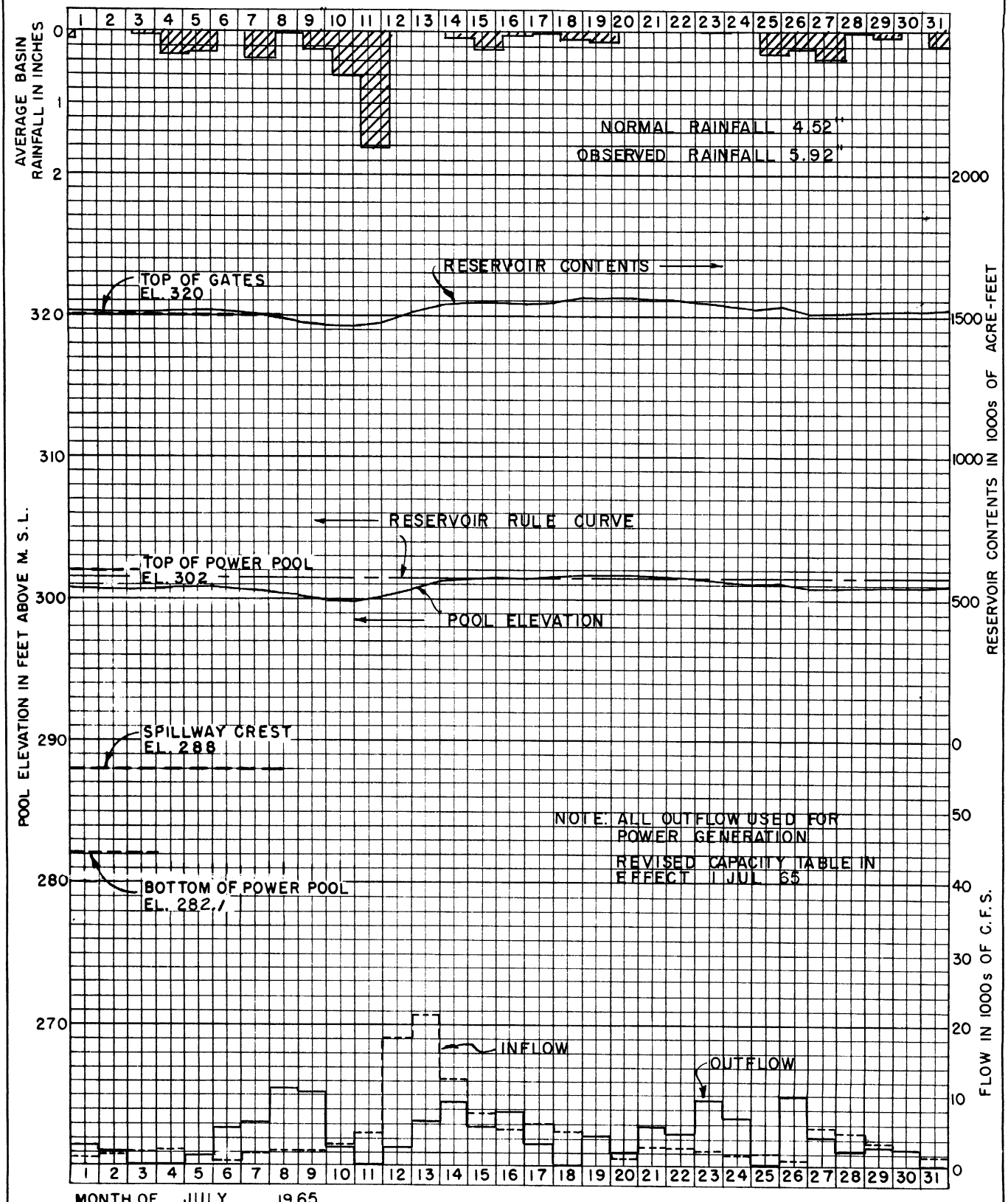
JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN
D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF JULY 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	777,400 AC. FT.
TOP OF POWER POOL	302'	1,572,500 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,750,300 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

SOUTH ATLANTIC DIVISION

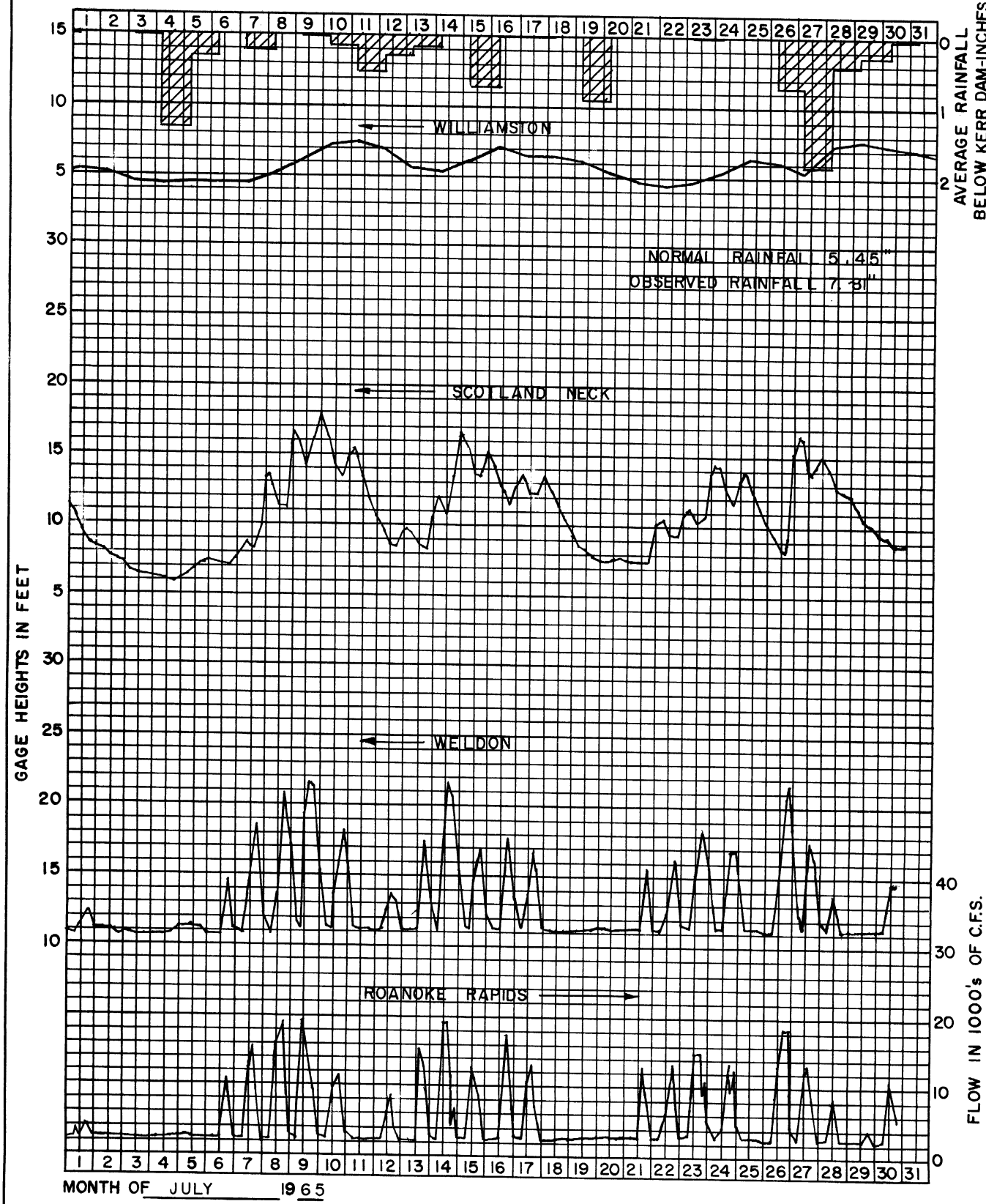
WILMINGTON DISTRICT

SHEET 1 OF 2

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

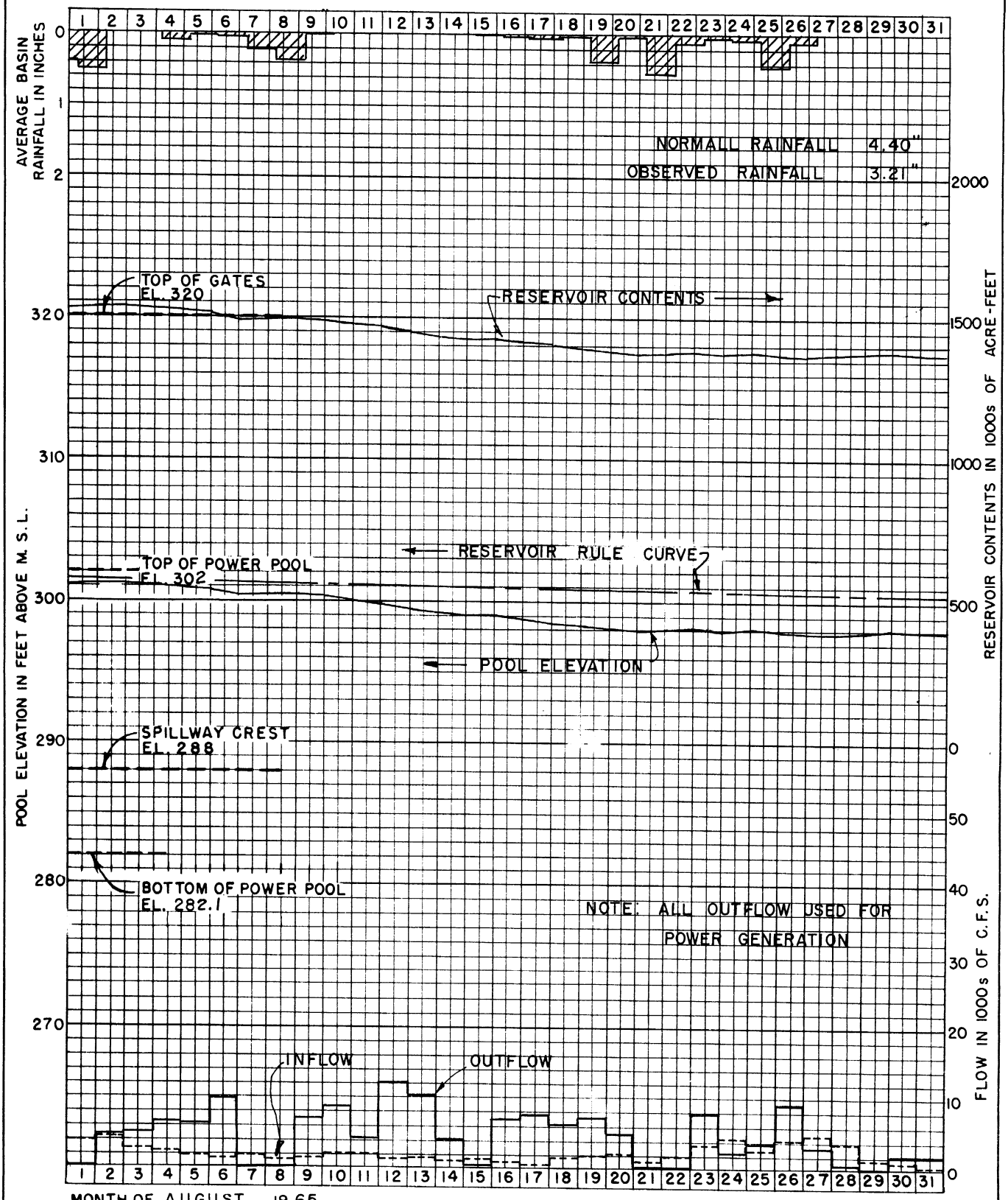
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF AUGUST 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	777,400 AC.FT.
TOP OF POWER POOL	302'	1,572,500 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,750,300 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

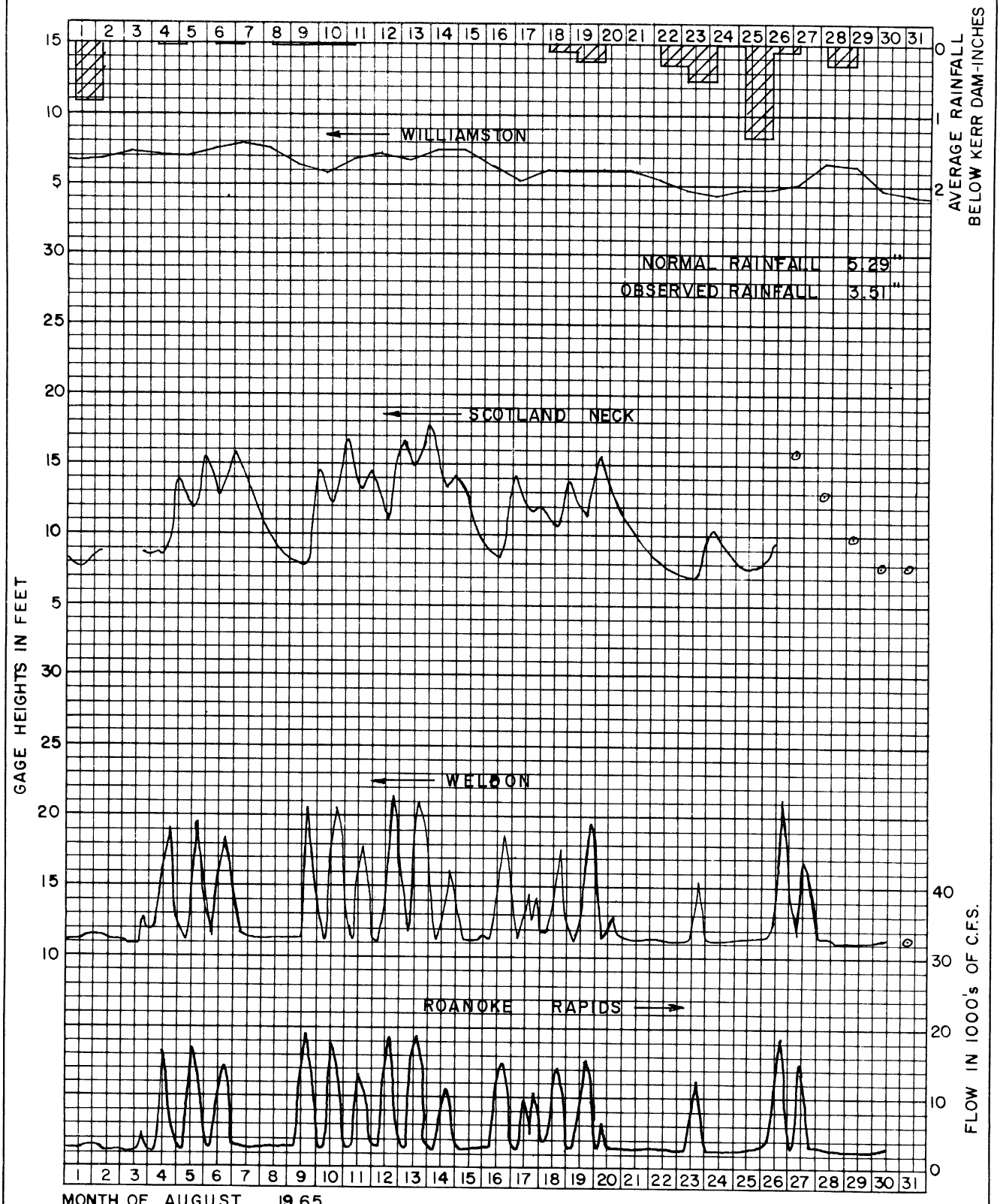
SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF AUGUST 1965

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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

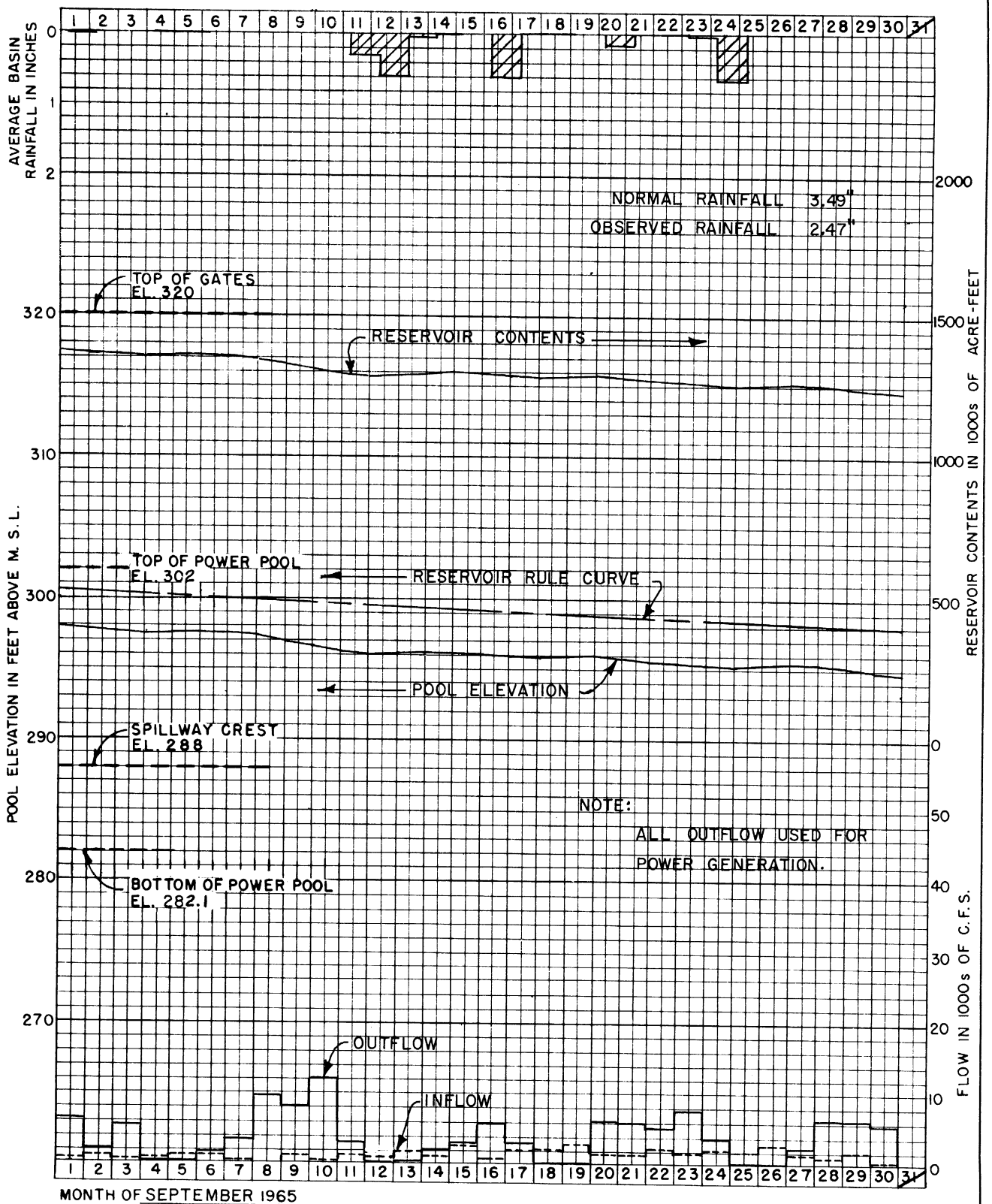
SAW-112 (19 AUG 64)

SHEET 2 OF 2

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF SEPTEMBER 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	777,400 AC.FT.
TOP OF POWER POOL	302'	1,572,500 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,750,500 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

SOUTH ATLANTIC DIVISION

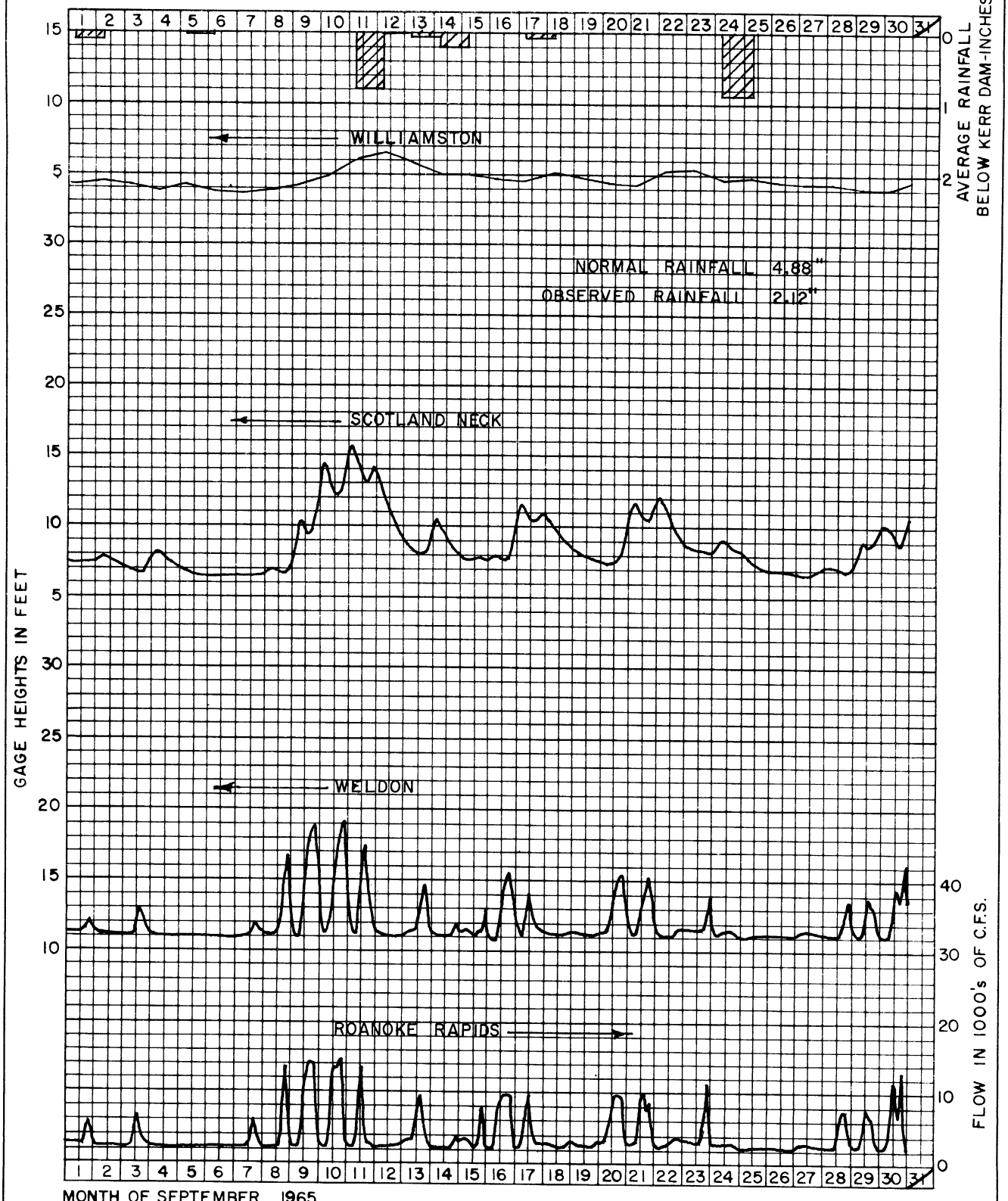
WILMINGTON DISTRICT

SAW-112 (19 AUG 64)

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF SEPTEMBER 1965

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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR

ROANOKE RIVER BASIN

D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

SAW-112 (19 AUG 64)

CORPS OF ENGINEERS

U. S. ARMY

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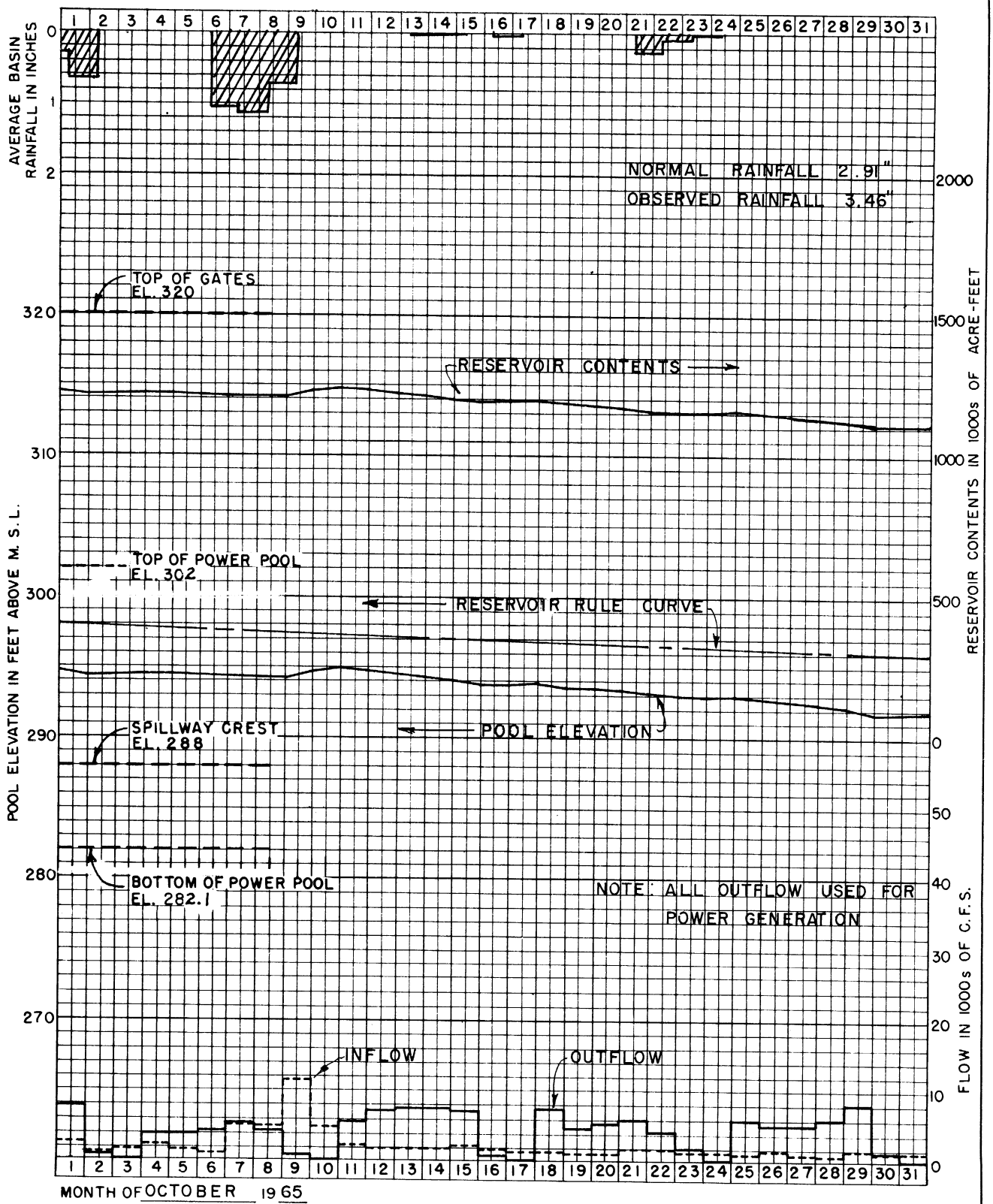


MONTH OF OCTOBER 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1	777,400 AC.FT.
TOP OF POWER POOL	302'	1,572,500 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,750,300 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

SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

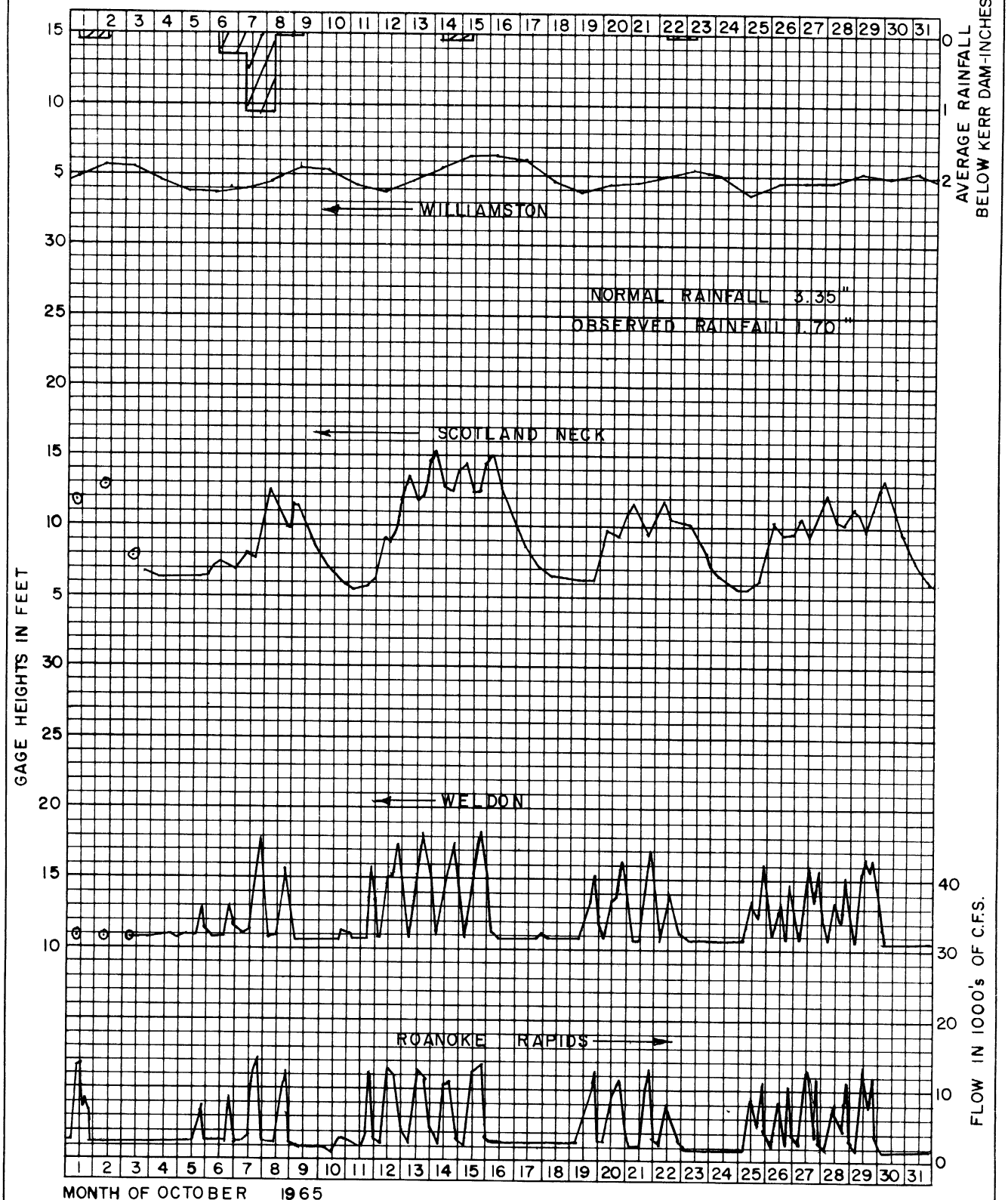
SAW-112 (19 AUG 64)

SHEET 1 OF 2

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

MONTHLY RESERVOIR REGULATION

JOHN H. KERR RESERVOIR
ROANOKE RIVER BASIN
D.A. 7800 SQ. MILES

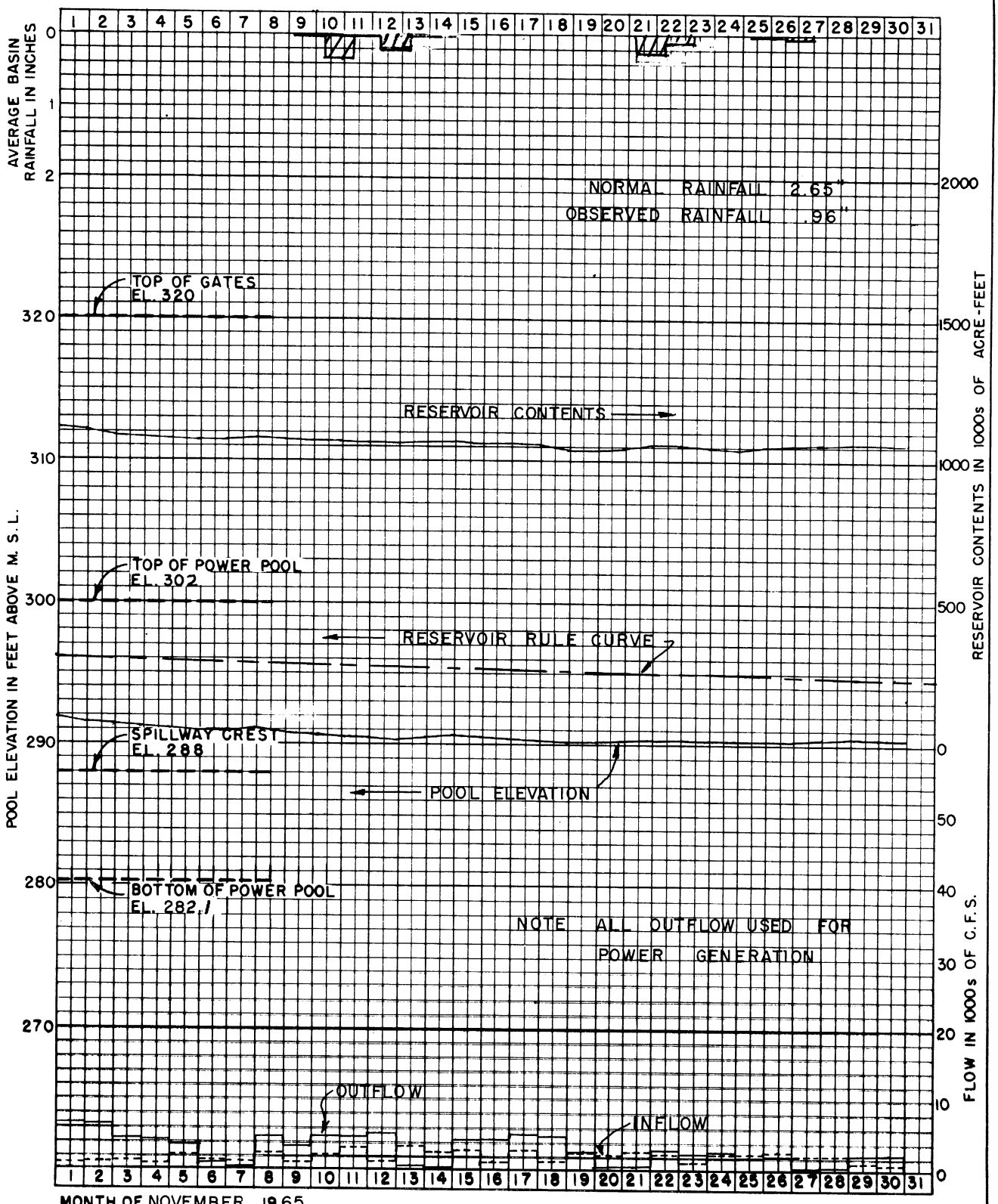
SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

SAW-112 (19 AUG 64)

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF NOVEMBER 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	777400 AC. FT.
TOP OF POWER POOL	302'	1,572,500 AC. FT.
FULL FLOOD CONTROL POOL	320'	2,753,100 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

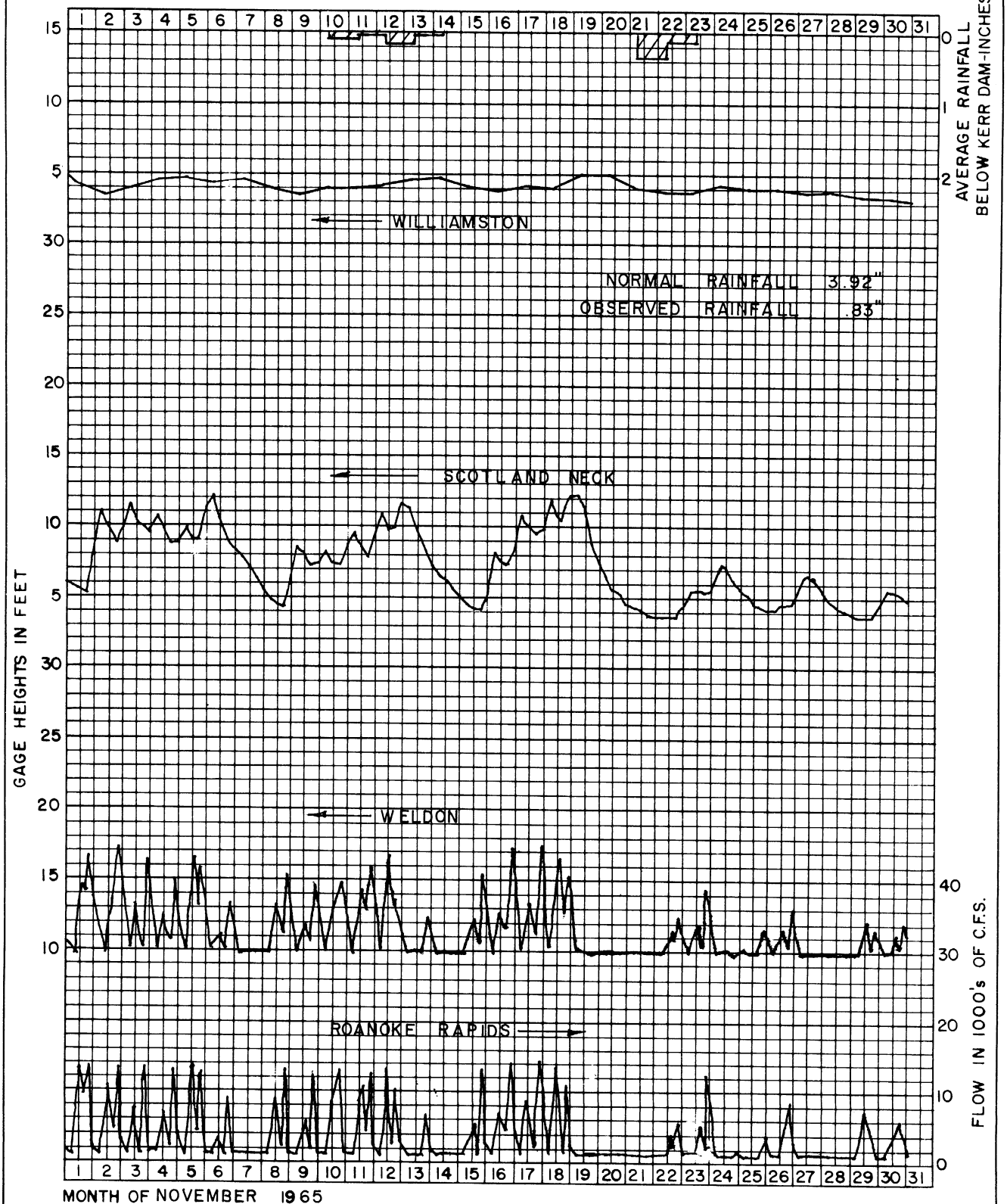
SOUTH ATLANTIC DIVISION
WILMINGTON DISTRICT

SAW-112 (19 AUG 64)

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



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	- 2.75	10

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D.A. 7800 SQ. MILES

SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

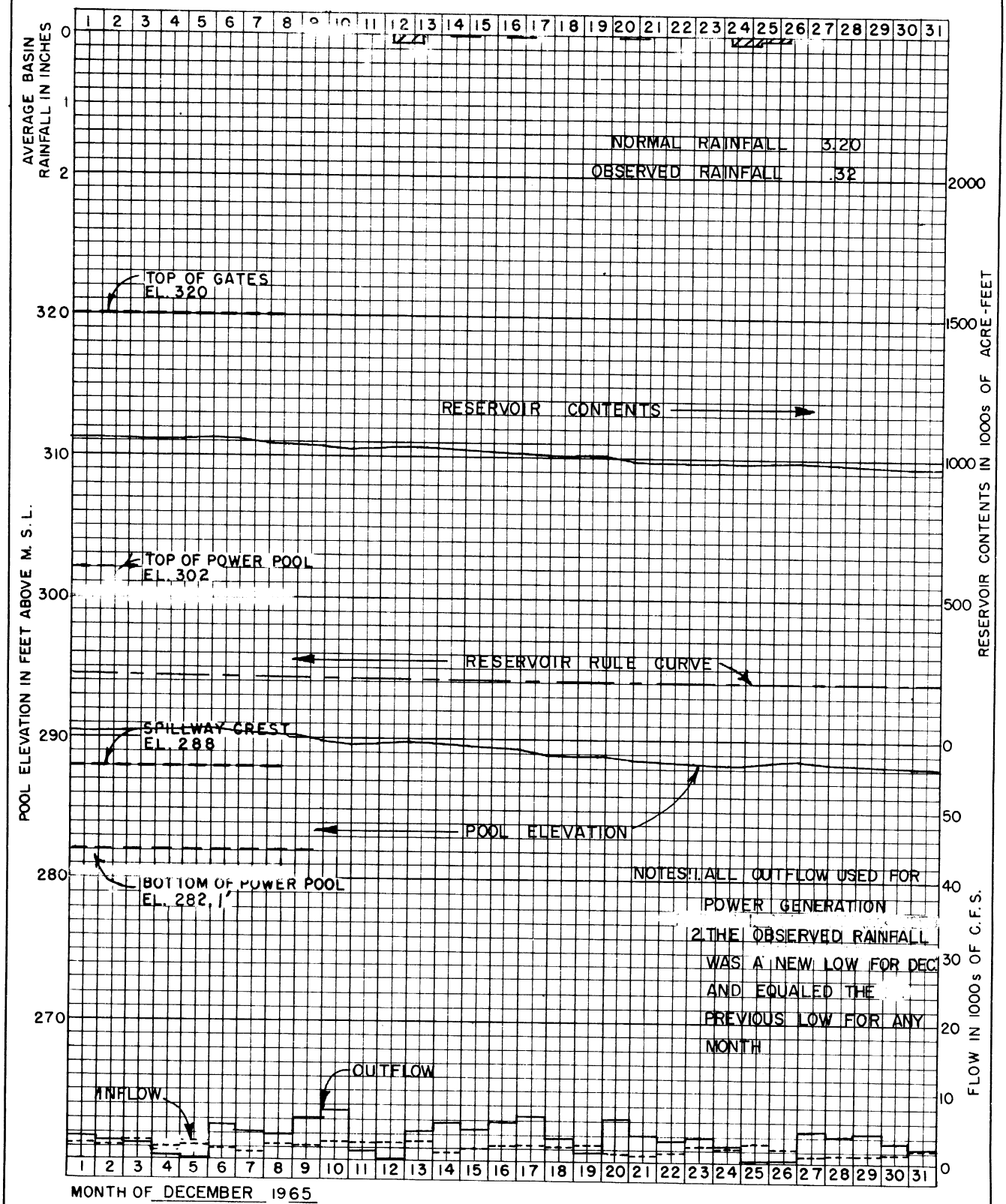
SAW-112 (19 AUG 64)

SHEET 2 OF 2

CORPS OF ENGINEERS

U. S. ARMY

REPORTS CONTROL SYMBOL ENGCW-E-6



MONTH OF DECEMBER 1965

	ELEVATION	GROSS STORAGE
BOTTOM OF POWER POOL	282.1'	777600 AC.FT.
TOP OF POWER POOL	302'	1,572,900 AC.FT.
FULL FLOOD CONTROL POOL	320'	2,750,300 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

SOUTH ATLANTIC DIVISION

WILMINGTON DISTRICT

SAW-112 (19 AUG 64)

CORPS OF ENGINEERS

U. S. ARMY

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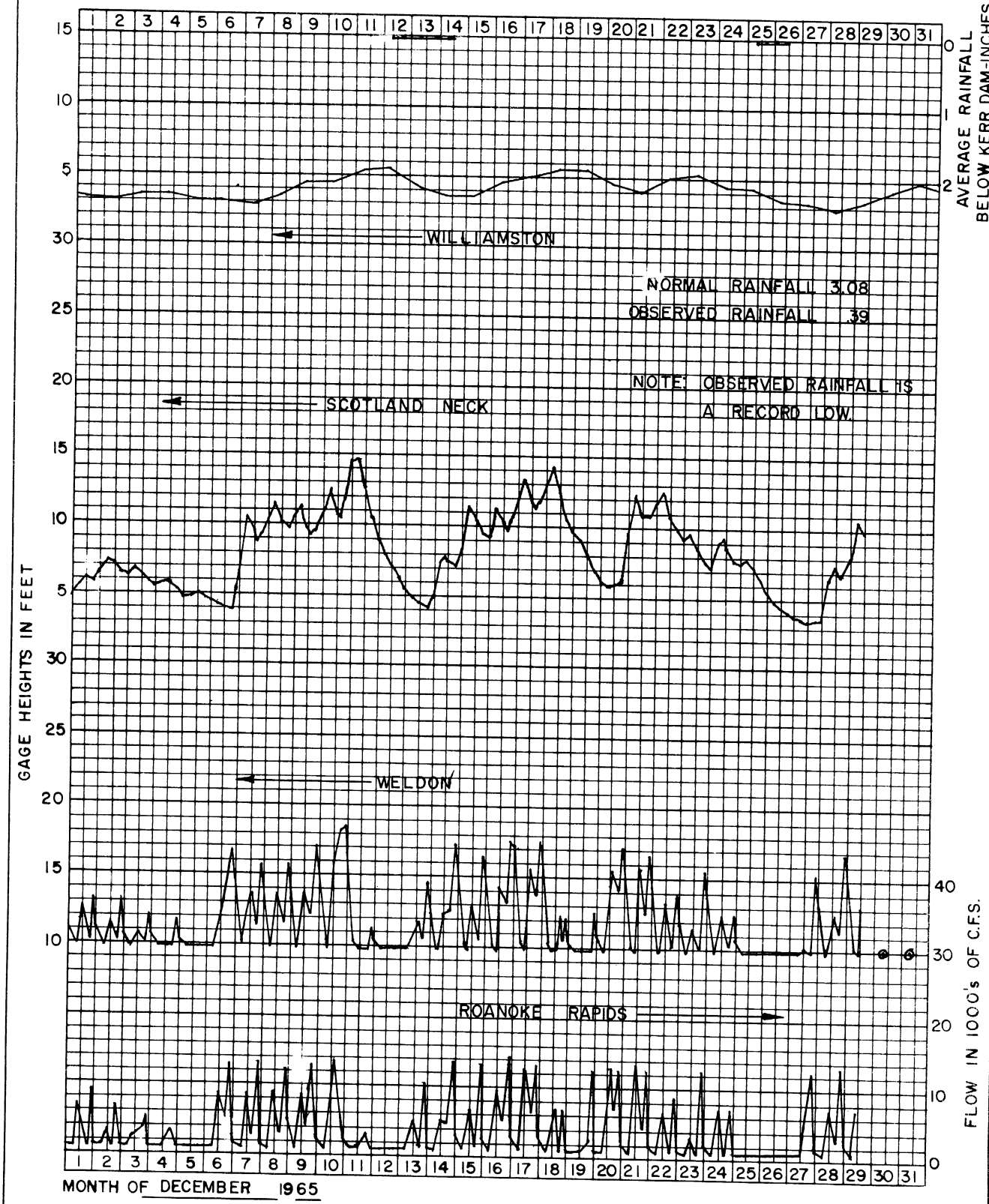

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