STREAM FLOW MAINTENANCE DAM RECORD SHEET

Name: Spider Lake

Tributary to: Rubicon River

Year: 1955

Date Inspection	Outlet Stream Flow	Distance From Top of Gate Frame to Lake Level in Inches	Remaining Vertical Storage-Spillway to Center of Outlet Pipe	Valve Setting Change	Adjusted Outlet Stream Flow	REMARKS: (Debris removal, flow of inlet streams, leaks in dam, repairs needed or accomplished, etc.)
Aug 5, '55	-0-	28"	16½"	+.40	+.40 APPROX.	STORAGE WILL BE SPREAD OVER DESIRED PERIOD AT REDUCED FLOW. 8"-10" BROOKS IN POT HOLE BELOW DAM. TEMP. 62°
Aug 12 '55	.20	30½"	13¾"	NONE	—	FLOW OVER WEIR BOARD MEAS. .20 CFS. FLOW NOT INCREASED BECAUSE OF RAPID DROP OF STORAGE

STREAM FLOW MAINTENANCE DAM RECORD SHEET

NAME: Spider Lake

TRIBUTARY TO: Rubicon River

Year 1956-57-58 Headgate ⌀ OUTLET IS 44"

Date Inspection	Cutlet Stream Flow	Distance From Top of Gate Frame to Lake Level in Inches	Remaining Vertical Storage-Spillway to Center of Outlet Pipe	Valve Setting Change	Adjusted Outlet Stream Flow	REMARKS: (Debris removal, flow of inlet streams, leaks, in dam, repairs needed or accomplished, etc.)
Aug 3, '56	-0-	13½"	31"	+	APPROX 1 cfs	DID NOT WAIT FOR AFTERBAY TO FILL. TOO FAR DOWNSTR
Aug 4, '56	1.35			REDUCED	TO 1 CFS APPROX - (A BETTER GUESS, I HOPE)	
Aug 22, '56	.8 cfs	26½"	17½"	—	.40	REDUCED BELOW DESIRED FLOW - STORAGE SEEMS TO BE GOING RAPIDLY.
Aug 10, '57	.10	19 3/4"	24"	+.40	TO APPROX .50	STORAGE SHOULD PROVIDE THIS RELEASE FOR DESIRED PERIOD.
Aug 26, '57	.35	29 3/4	14¼"	NONE		STORAGE DROPPING RAPIDLY FROM EVAPORATION, — ?
Sept 3 '58	-0-	16½"	28"	1 Turns	1 C.F.S.+	No flow out of lake - Flushed Valve - Temp 56° Opened to 1 CFS plus — Johnson Leamon