

Watermaster Log

Date	Comments	Hours	Mileage
7/10/96	Sworn in spent time with Al Beardslee and Dave Pagel reviewing releases from Twin Lakes in Rathdrum Creek. Determined to leave release as found until a measurement could be made by Dave later in the week.	1	
7/11/96	Checked lake level again and creek in rathdrum to see if water reached spring Branch Creek. There was no water at Binham Bridge from Rathdrum Creek. Also Spent additional time entering data into computer from previous flow measurement taken by Dave Pagel.	1	6
7/12/96	Checked water at Sylte Ranch, Met Dave Pagel at dam and checked flow lake level, Put together prediction sheet to determine lake release etc.	4.5	6
7/13/96	Calculated outflow, calculated needed release, Adjusted dam	0.5	2
7/14/96	Checked lake Level and outflow level at dam	0.5	2
7/15/96	Checked lake Level and outflow level at dam	0.5	2
7/17/96	Checked lake Level and outflow level at dam. Checked Sylte ranch since outflow was down. Opened outflow 1/2 turn to 4.06.	1.5	8
7/19/96	Gordon called not enough water. Checked lake and outflow. Outflow down to 4.03. Opened gate 1 1/2 turns to 4.10. calculated lake usage 23 cfs ave release 6.26 cfs. ave inflow 16.3 cfs measured for nine day period.	1.5	2
7/21/96	Checked dam and outflow and sylte ranch.	1	8
7/24/96	Checked dam and outflow. Removed rock dam below gunning road that was backing up water on the staff gauge. Checked Sylte ranch. Dean Primer Started pumping. Checked sylte ranch and primer and	1	8
7/24/96	opened gate one turn.	1	8
7/28/96	Checked outflow and it was down. checked sylte, Opened outlet 1 turn.	1	8
7/30/96	Checked lake everything ok.	0.5	2
7/30/96	Caught up with Dave Pagel at dam and took some measurements in the north end of willadson field. We found the stream that runs into the creek it was running very slightly not significant. We found 1.54 cfs loss in the north end of the field .	2	8
	We also found a .85 loss in the lower end to the road. Dean Primmer is pumping .20 cfs so that makes only .65 due to seepage. This is by far the longer stretch across the fields.		
	Total hours for July	hrs 17.5	miles 70 x .29 = 20.30
8/4/96	checked everything out at dam and sylte. New culvert at gunning creek seems to be leaking into ground downstream	1	8
8/6/96	checked out dam and called Al Beardslee about leak at culvert	1	2
8/9/96	checked out dam everything ok. Did some calculation input flow data	1	2
8/12/96	Checked dam	0.5	2
8/15/96	Checked dam opened gate 1 turn	1	8

Sheet2

Hours spent doing watermaster duties 1995

July	August	September	October	November		
	25	33	23	18	11 Total hrs	110