

9-275-1	10/24/08	U.S. DEPARTMENT OF THE INTERIOR				Meas. No.	
Station Number		U.S. Geological Survey				Processed by	
		ADCP Discharge Measurement Notes				Checked by	
Station Name							
Date	, 20		Party				
Width	Area / Rated Area	Velocity	Index Vel.	Gage Height	Discharge		
Gage Height Change		Meas. plots	From rating	Shift	ADCP Sync'd to WT		
in hrs.		% diff	No.:		Y at or N		
ADCP Mfr / Model / Frequency			Serial No.	Firmware	Software		
Boat/Motors Used		GPS Used	ADCP Depth	Diag. Test / Errors?			
				<input type="checkbox"/> Y or N			
Compass Calib. & Total Error		Mag. Var	MagVar Method		Moving Bed?		
Y or N			On-site Model Previous		Y or N		
Meas. Water Temp	ADCP Water Temp	Weather / Air Temp		Wind Speed / Dir.			
°F / C at	°F / C at			°F / C			
Gage Readings				Site Conditions			
Time			Inside	Outside	Max Water Depth		
					Max Water Speed		
					Max Boat Speed		
					Water Mode		
					Bottom Mode		
					Streambed material		
					Salinity		
					ppt at		
Weighted MGH					Checkbar found		
GH corrections					Checkbar changed to:		
Correct MGH					at		
Wading, cable, ice, boat, upstr., downstr., side bridge				ft., mi. upstr., downstr. of gage			
Measurement rated:	excellent (2%),good (5%), fair (8%), poor (>8%)			based on following conditions			
Flow							
Cross section:							
Control:							
Gage operating:	Y or N	Record removed:	Y or N	Filename:			
Battery voltage	V	Intakes/Orifice cleaned/purged:					
Bubble-gage psi:	Tank	Line	Bubble rate	/ min			
Extreme-GH indicators:	Max	Min	CSG Checked	Y or N			
HWM on stick	Ref elev.	HWM elevation					
GH of zero flow = GH	- depth at control	=	ft.	Rated=			
Sheet No.		of	sheets				

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Time			Inside	Outside	Max Water Depth		
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HWM on stick	Ref elev.	HWM elevation					
GH of zero flow = GH	- depth at control	=	ft.	Rated=			
Sheet No.		of	sheets				

<i>Acoustic Profiler Discharge Measurement Notes</i>						Filename Prefix:	
Left Bank:	Sloping Vertical Other: _____				Right Bank:	Sloping Vertical Other: _____	
Transect No.	Starting			Ending		Total Discharge	Notes
	Bank	Time	Distance	Distance	Time		
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
Notes							

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	Bank	Time	Distance	Distance	Time		
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
	L R						
Notes							