DATA SHEET

Experiment Name :
Experiment Date :

Student's Name :
Student's ID :
Year/ Semester :
Section/ Group :

Discharge, Q = cm^3/s Flume width, B = cm

Critical depth, y_c= cm Temperature = °C

Kinematic viscosity, ν = m^2/s

Section	Depth of flow y (cm)		Area A=By (cm^2)	Perimeter P=(B+2y) (cm)	Hydraulic Radius R=A/P (cm)	Hydraulic Depth D=A/B (cm)	Velocity V=Q/(By) (cm/s)	Froude number Fr	Reynolds number Re	State of flow
1										
2										

Signature and Date