

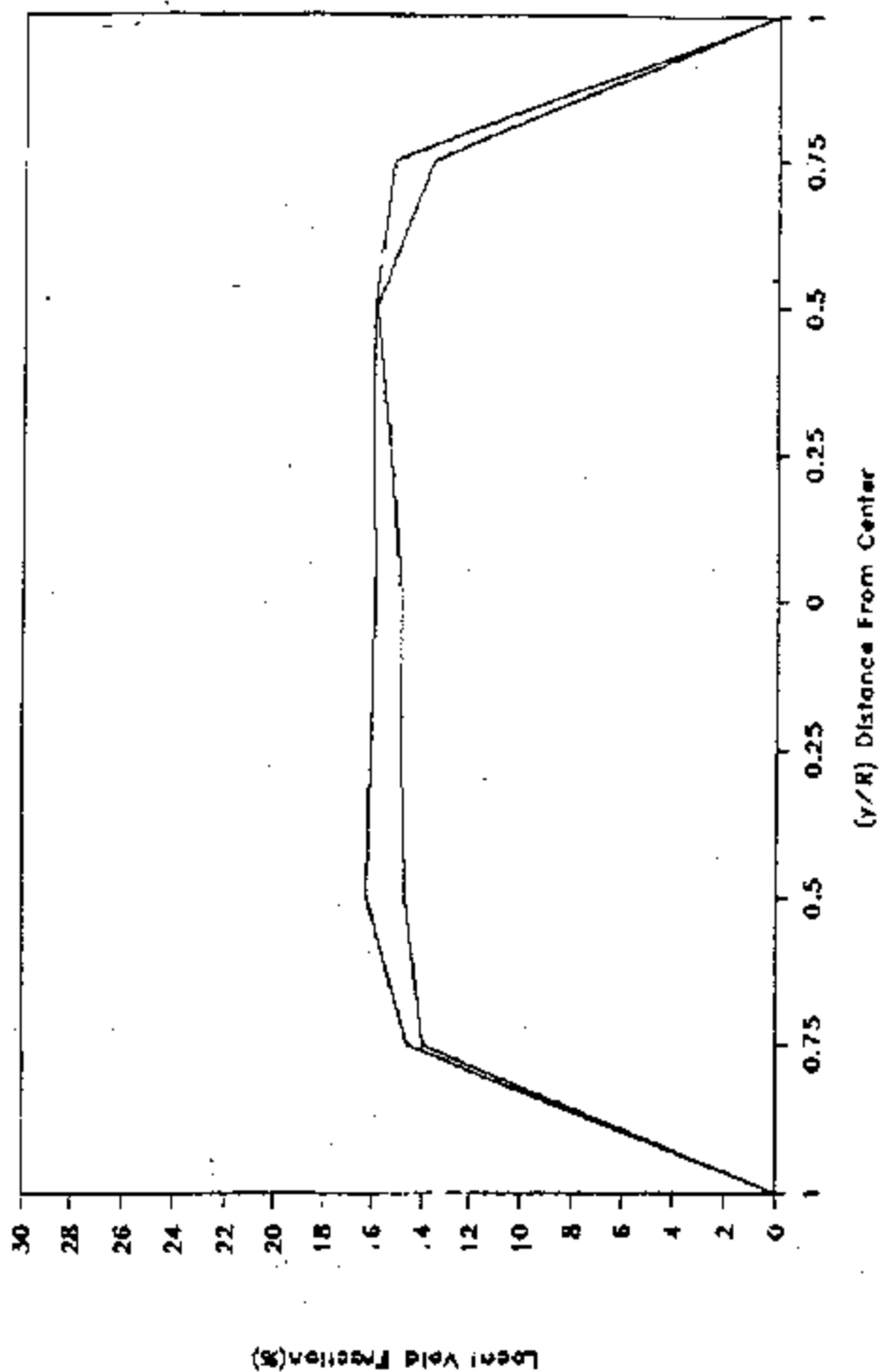


Figure 2.20 voidage profile with 2 ft. of water, probes - 6" above distributor plate, and $Q_g = 4.6$ CFM.

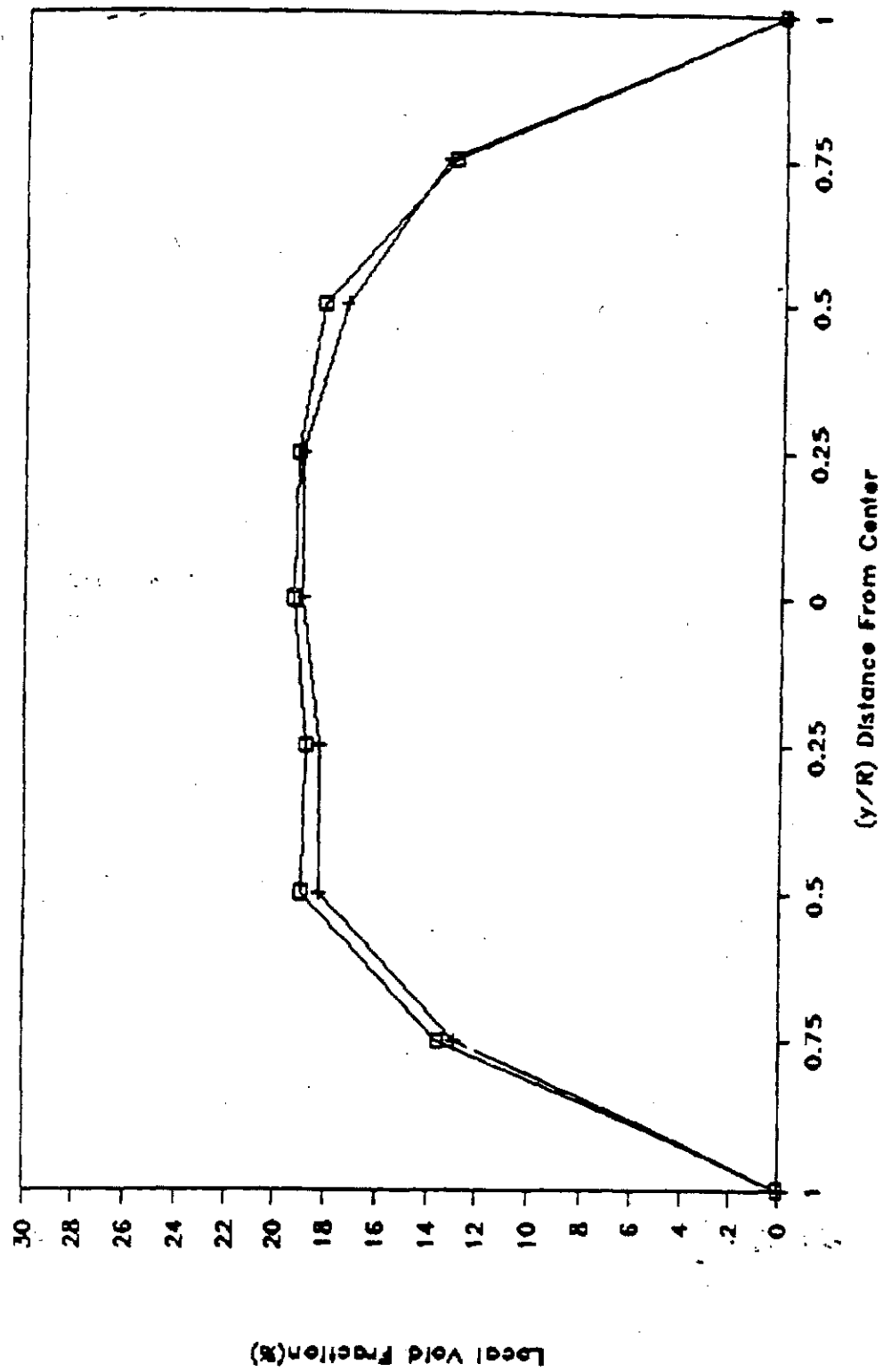


Figure 2.21 Voidage Profile with 2 ft. of Water, Probes - 12" Above
L-distributor Plate, and $Q_g = 4.6$ CFM.

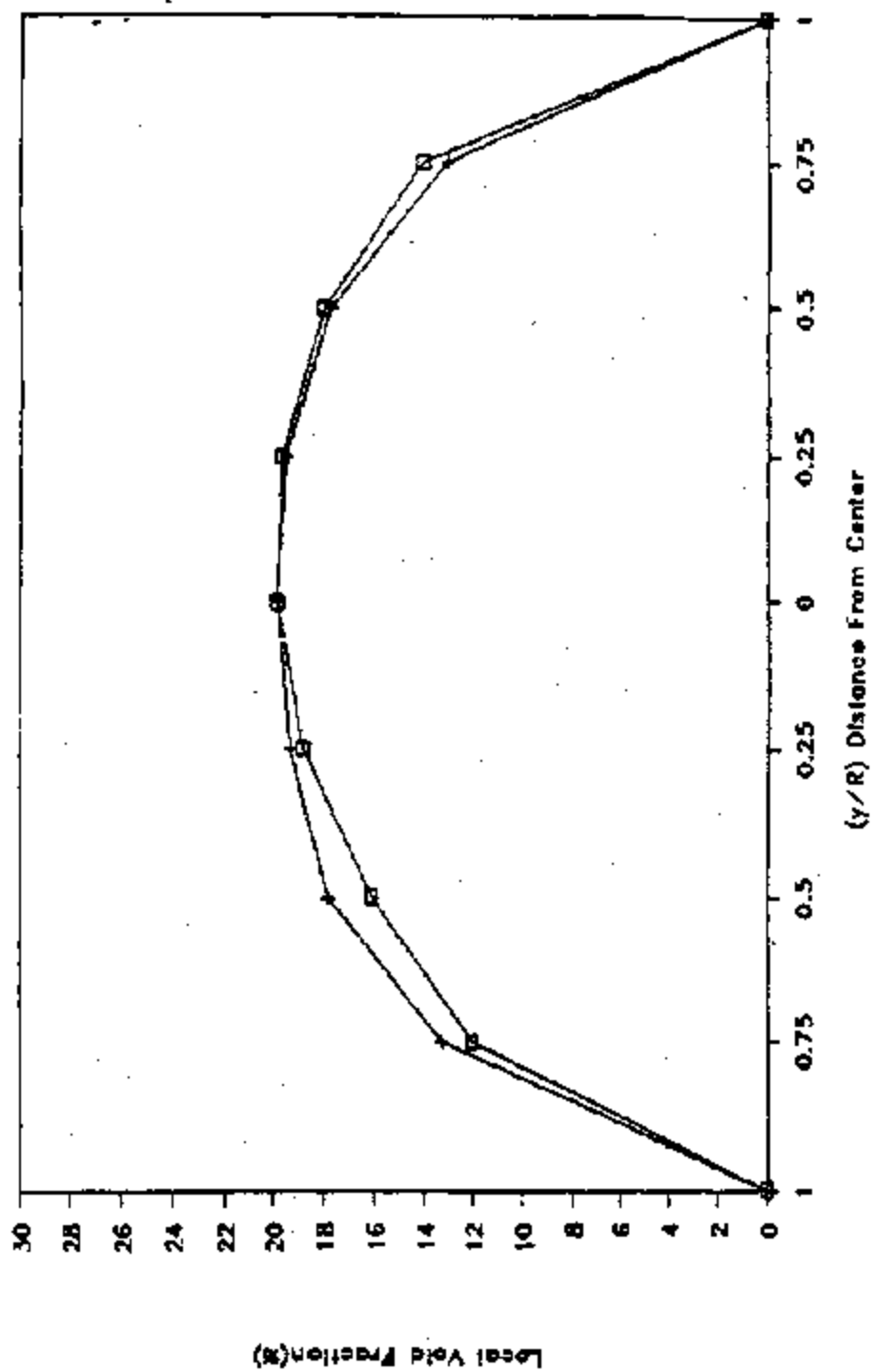


Figure 2.22 Voidage Profile with 2 ft. of Water, Probes - 18" Above Distributor Plate, and $Q_{d0} = 4.6$ CFM.

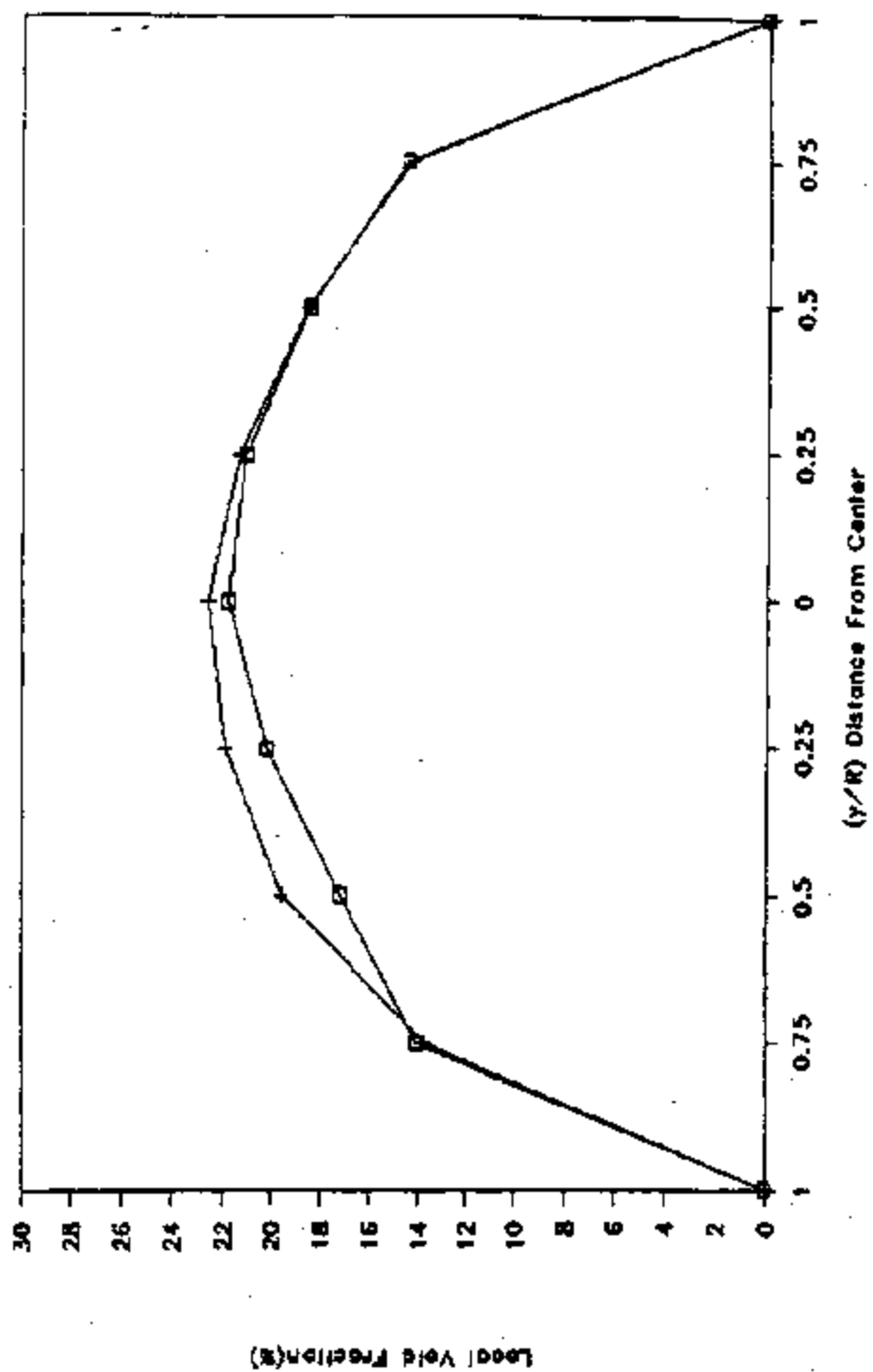


Figure 2.23 Voidage Profile with 2 ft. of Water, Probes - 24" Above Distributor Plate, and $Q_y = 4.6$ CFM.

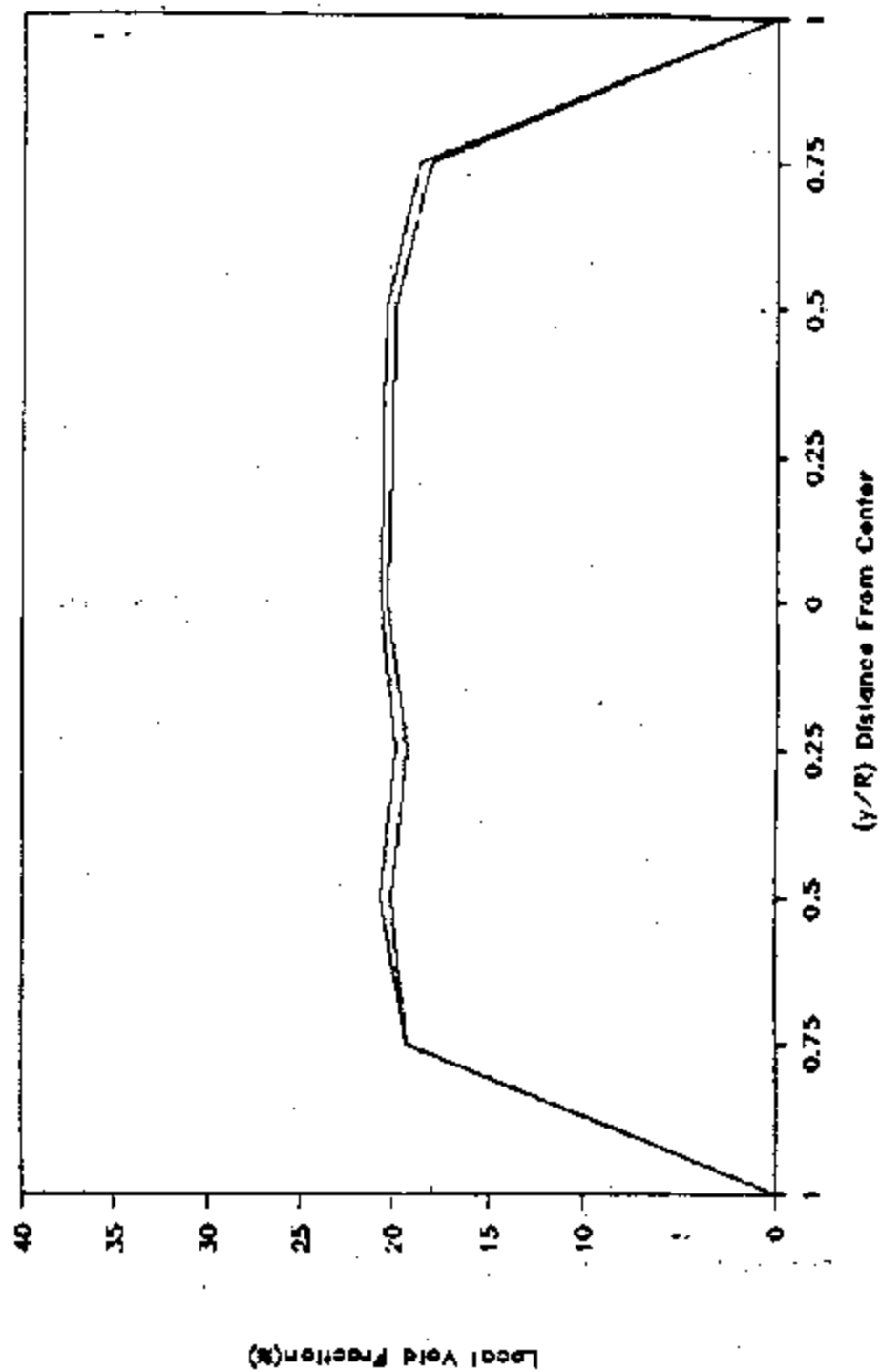


Figure 2.24 Voidage Profile with 2 ft. of Water, Probes - 6" Above Distributor Plate, and $Q_g = 1.3$ CFM.

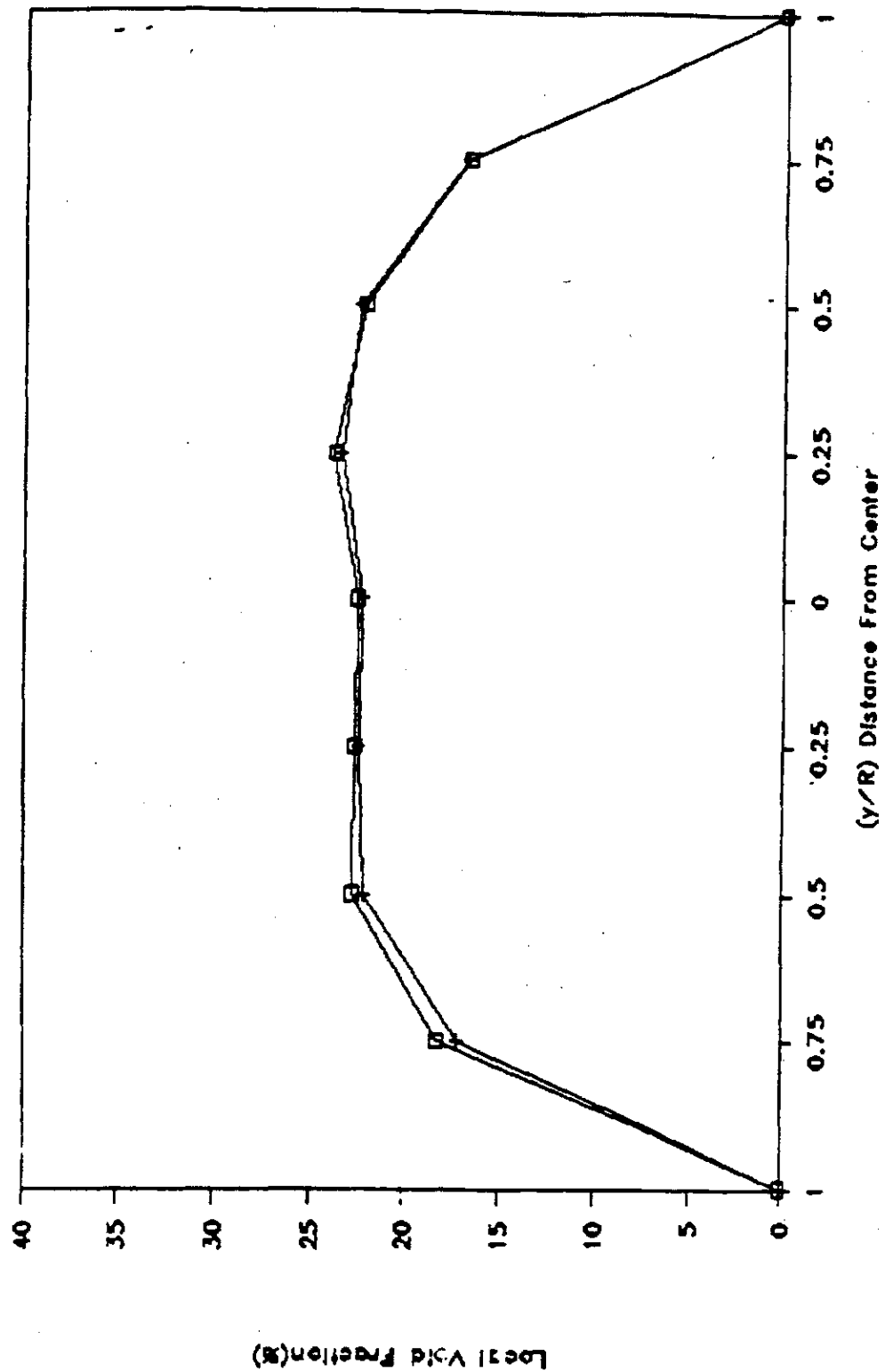


Figure 2.25 Voidage Profile with 2 ft. of Water, Probes 12" Above Distributor Plate, and $Q_g = 7.3$ CFM.

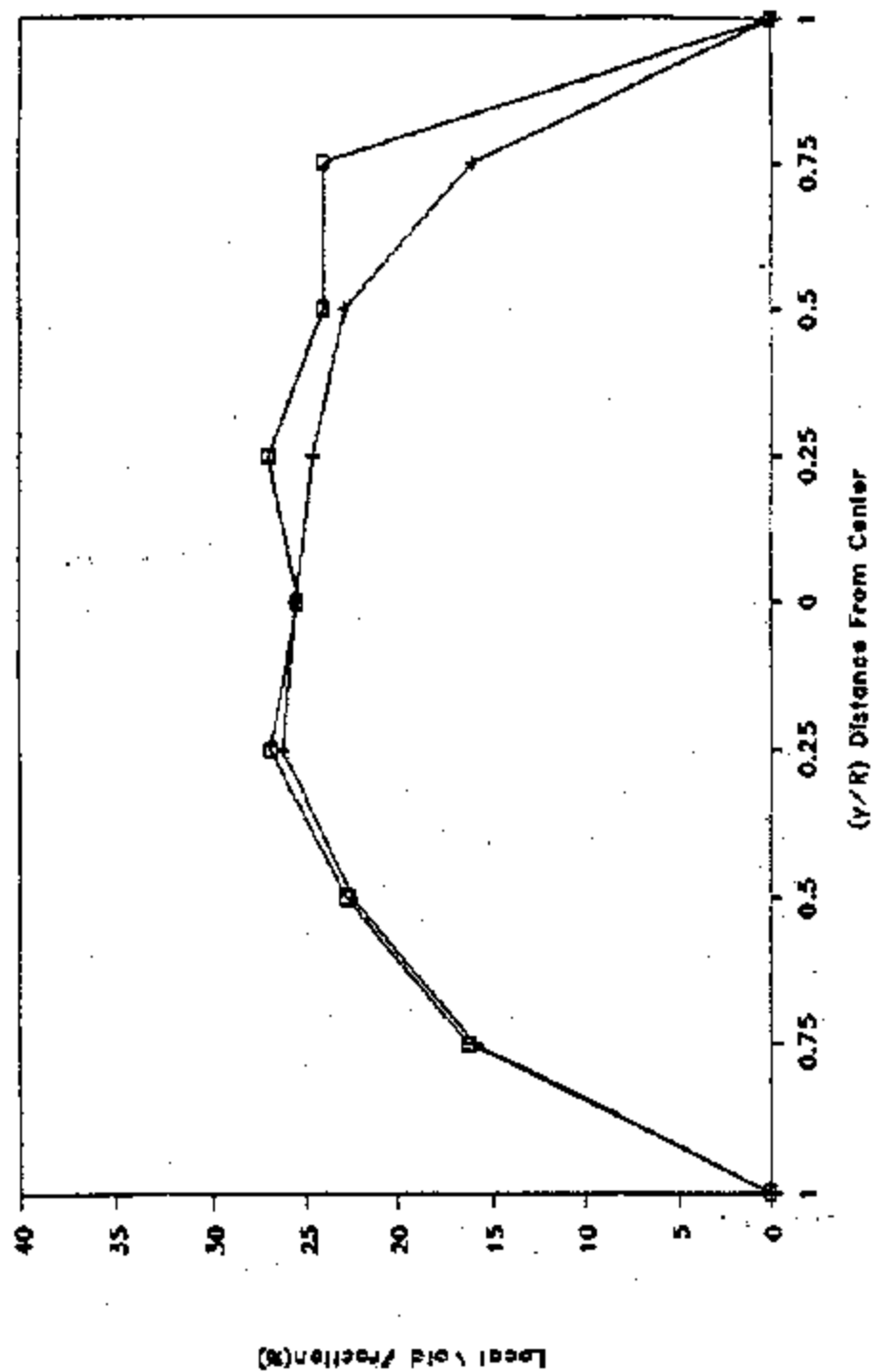


Figure 2.26 Volume Profile with 2 ft. of Water, Probes - 18" Above
Distributor Plate, and $Q_g = 7.3$ CFM.

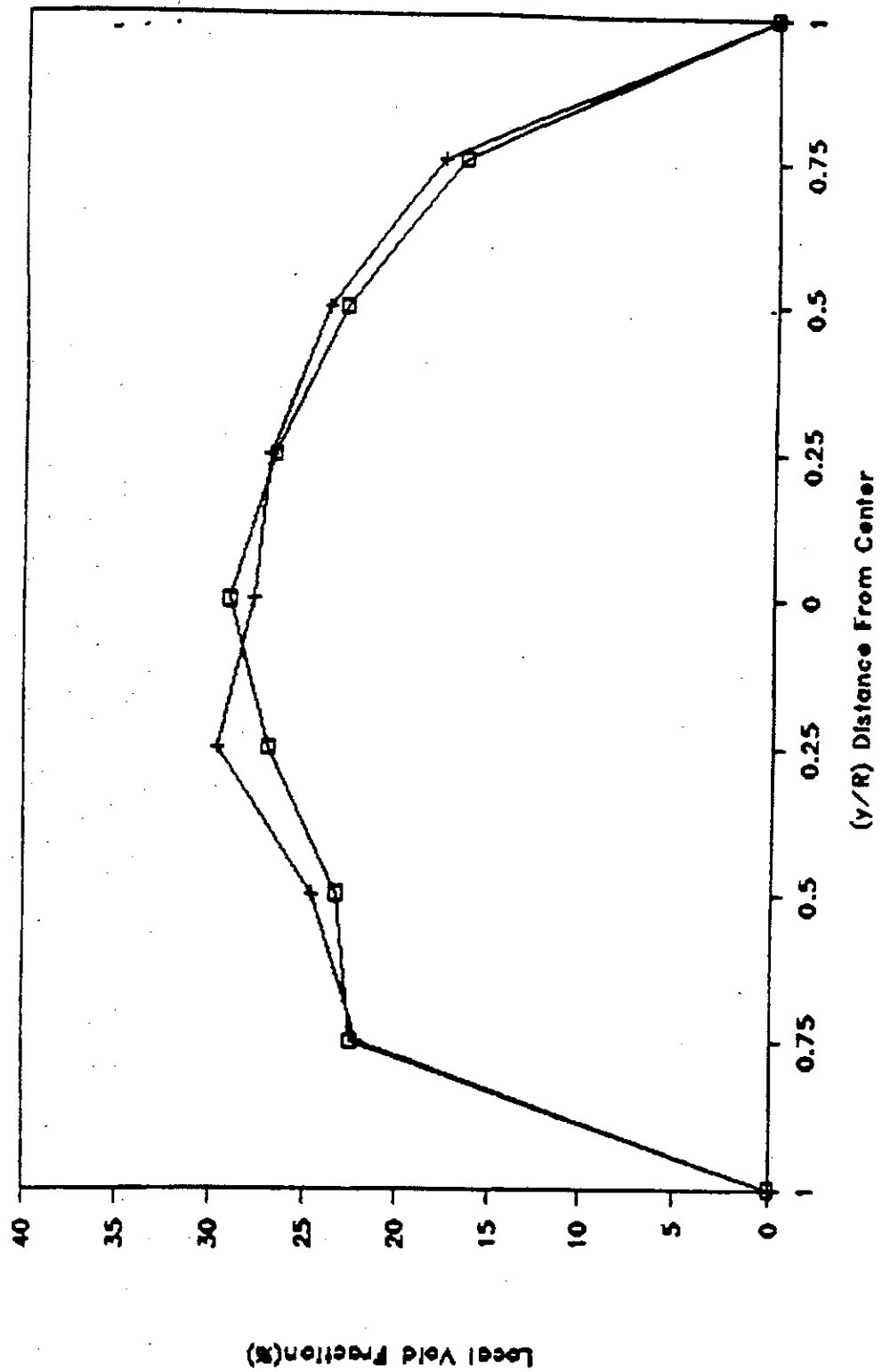


Figure 2.27 Voidage Profile with 2 ft. of Water, Probes - 24" Above Distributor Plate, and $Q_g = 7.3$ CFM.

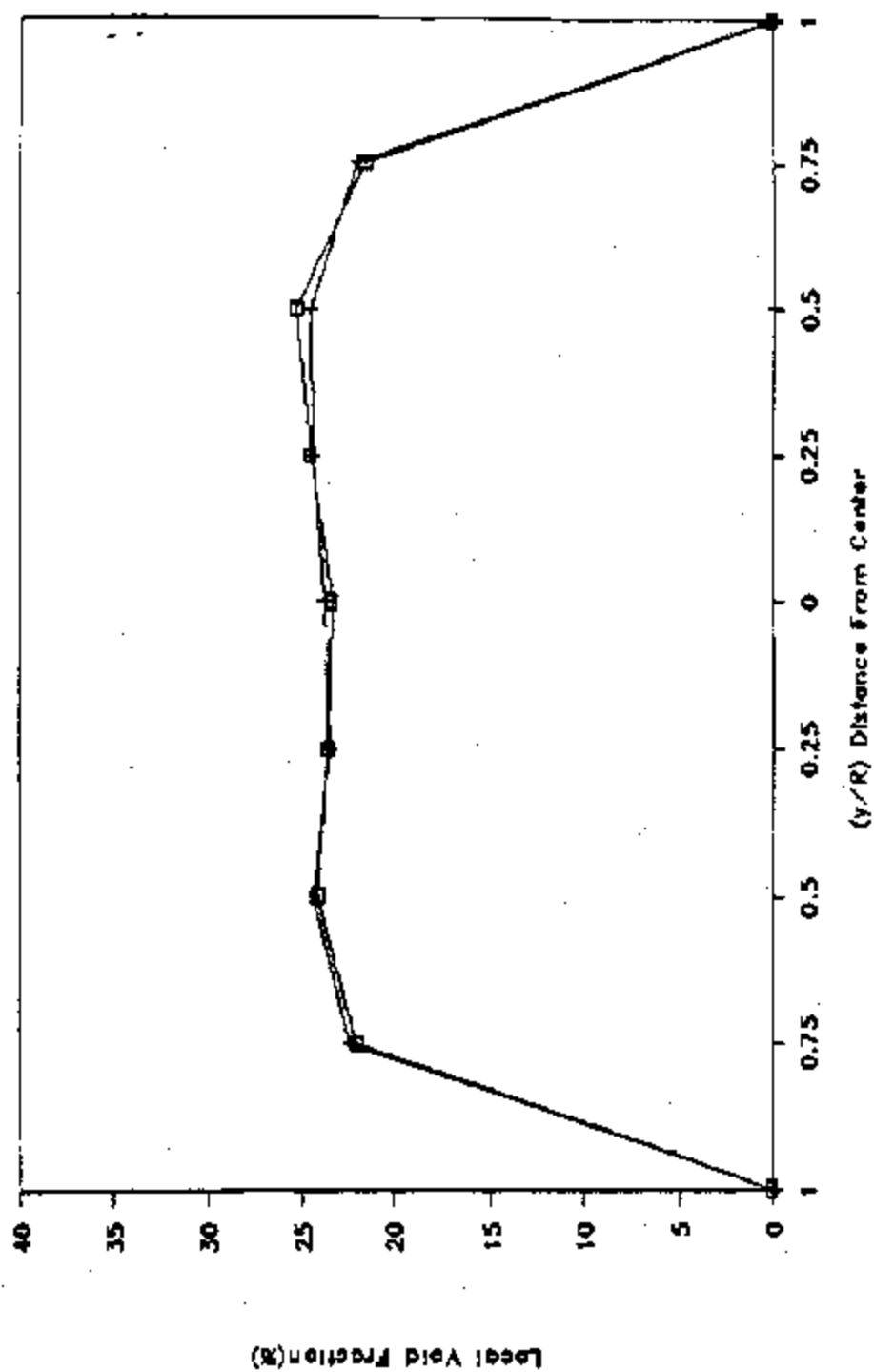


Figure 2.28 Voidage Profile with 2 ft. of Water. Probes - 6" Above Distributor Plate, and $Q_g = 10.4$ CFM.

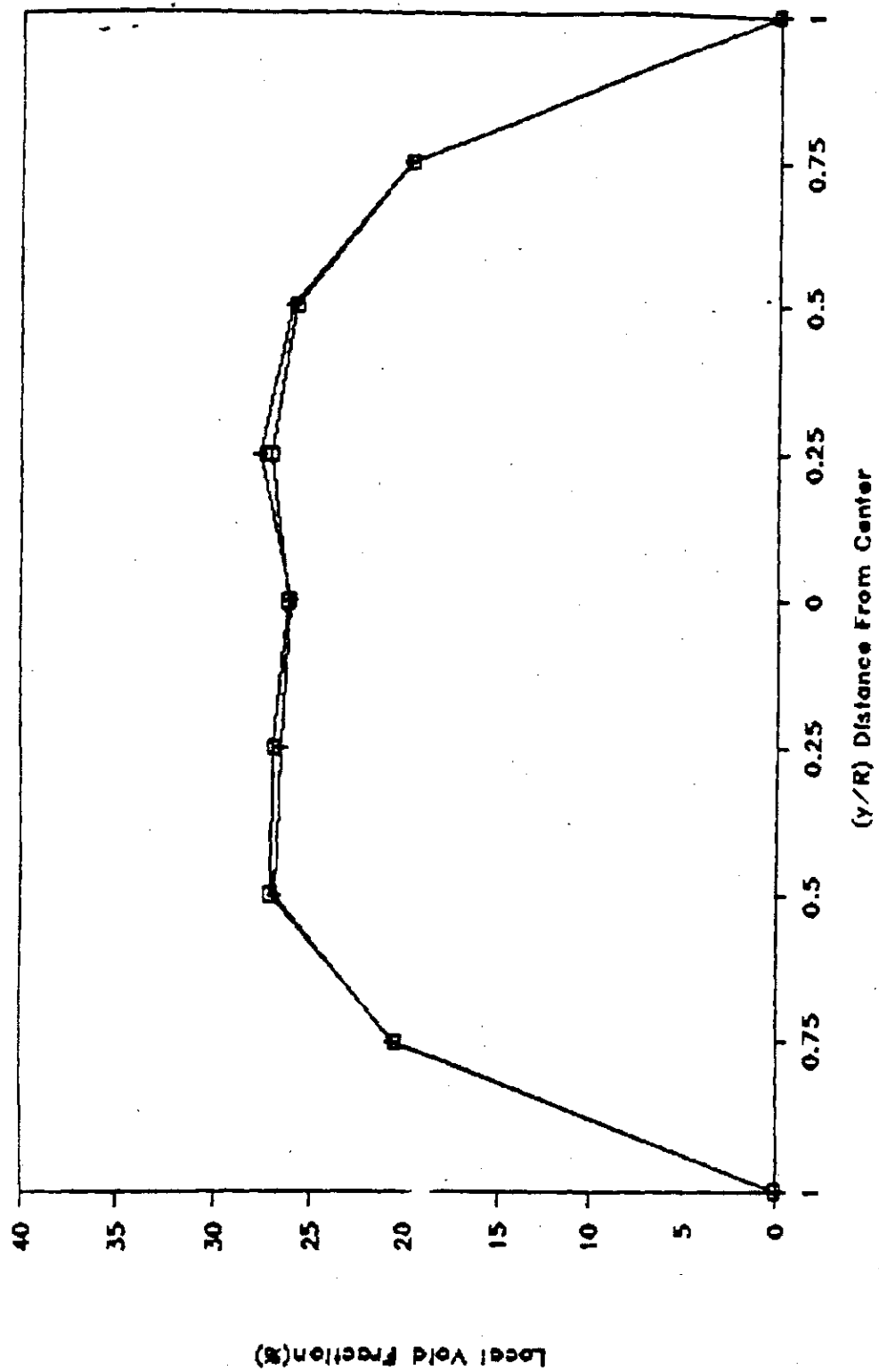


Figure 2.29 Voidage Profile with 2 ft. of Water, Probes - 12" Above Distributor Plate, and $Q_g = 10.4$ CFM.