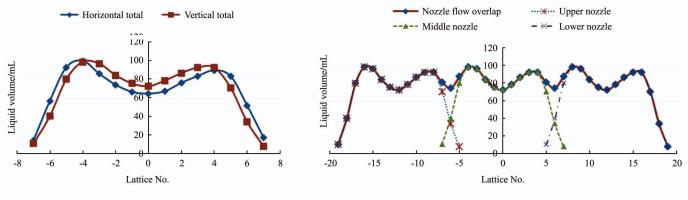
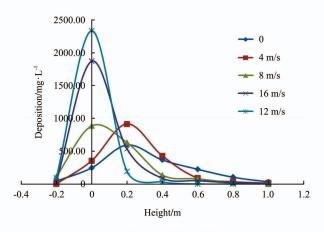
Zhai Changyuan, et al. Nozzle test system for droplet deposition characteristics of orchard air-assisted sprayer and its application. Int J Agric & Biol Eng, 2014; 7(2): 122–129. (Figures 7 and 8)



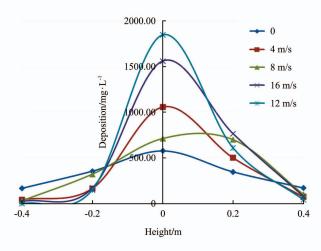
a. Single nozzle flow distribution statistics

b. Nozzle flow overlapped distribution statistics

Figure 7 Statistical results of nozzle flow distribution



a. Deposition at different heights



b. Deposition at different horizontal widths

Figure 8 Effects of wind speed on droplet deposition at different positions