(a) Horizontal section at $z = 0.125b$
Wind vectors

(b) Horizontal section at $z = 0.125b$
Vertical wind speed $w$ (m/s)

(c) Horizontal wind speed at $z = 0.125b$

(d) Along-wind vertical section through building center
Wind vectors

(e) Vertical wind speed at $z = 1.25b$