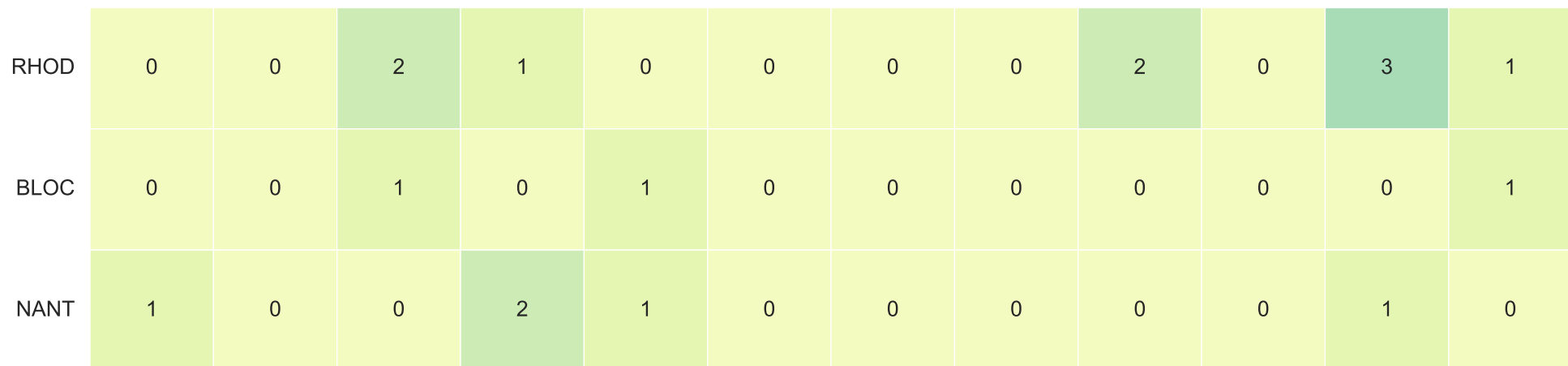


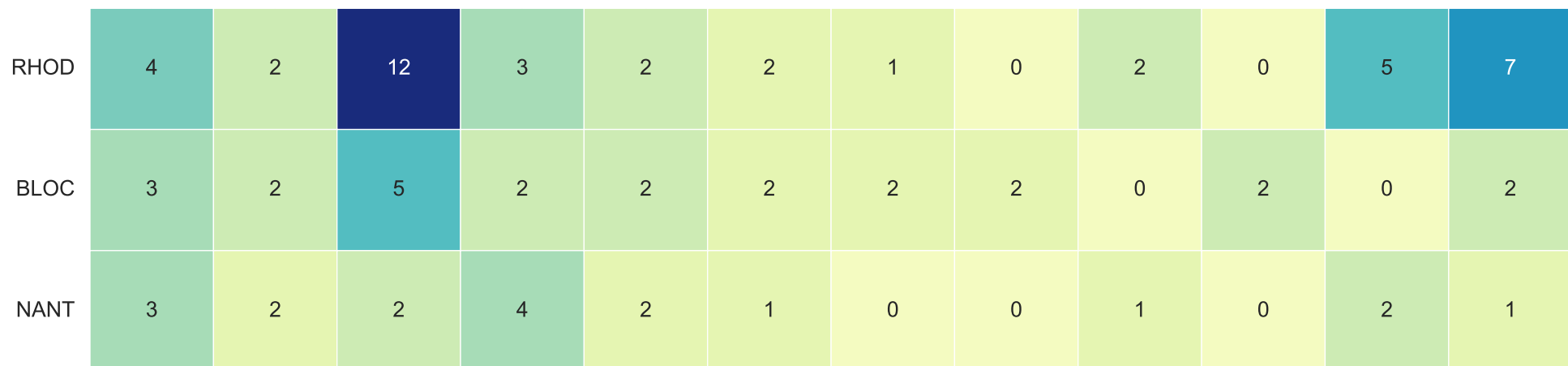
wind ramp-up  $>5 \text{ m s}^{-1}$  in 10 min

(a)



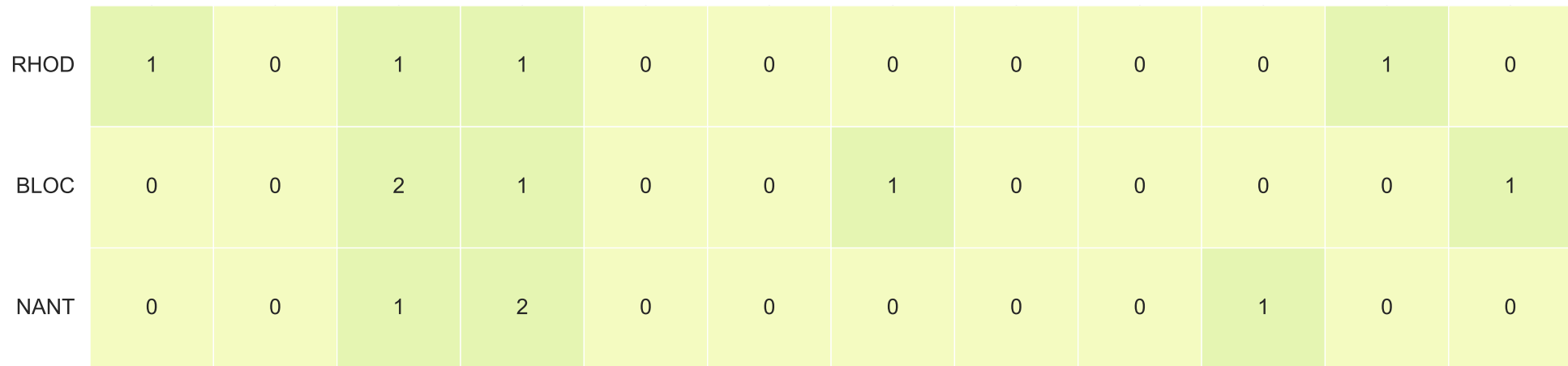
wind ramp-up  $>5 \text{ m s}^{-1}$  in 30 min

(b)



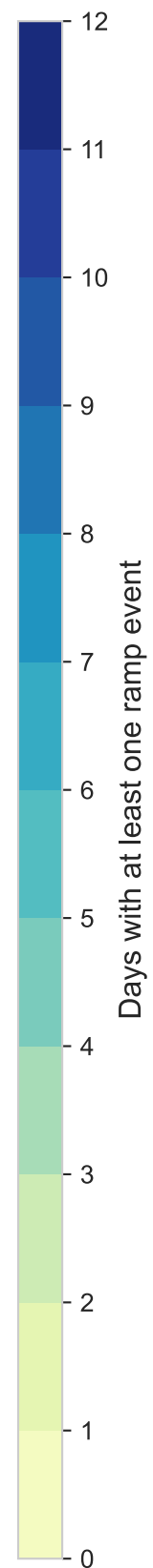
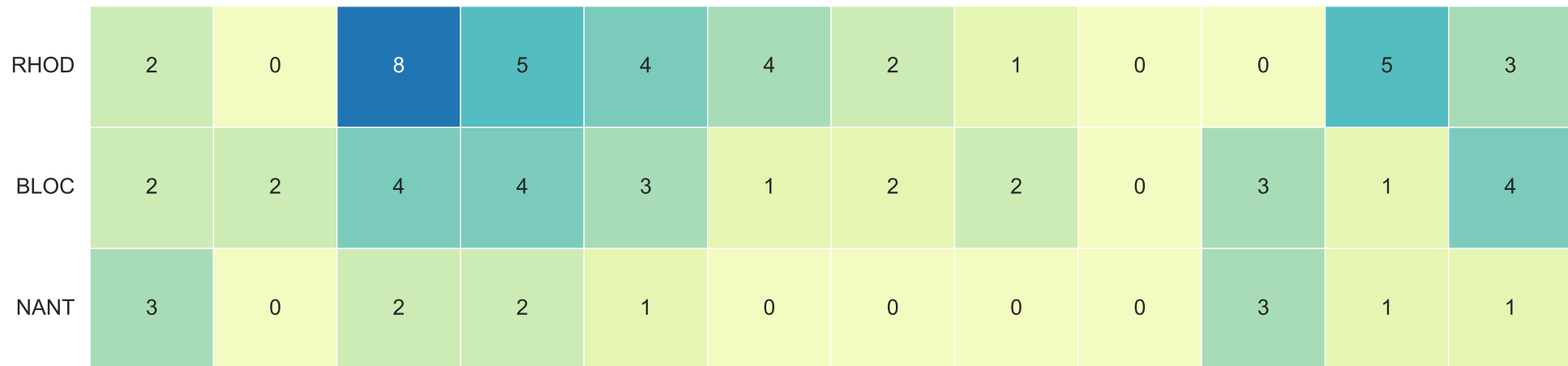
wind ramp-down  $>5 \text{ m s}^{-1}$  in 10 min

(c)



wind ramp-down  $>5 \text{ m s}^{-1}$  in 30 min

(d)



Site

Month

Jan

Feb

Mar

Apr

May

Jun

Jul

Aug

Sep

Oct

Nov

Dec