

$S: [9+,5-]$

$E = 0.940$

Humidity

High

Normal

$[3+,4-]$

$E = 0.985$

$[6+,1-]$

$E = 0.592$

$\text{Gain}(S, \text{Humidity})$

$$= .940 - (7/14).985 - (7/14).592$$

$$= .151$$

$S: [9+,5-]$

$E = 0.940$

Wind

Weak

Strong

$[6+,2-]$

$E = 0.811$

$[3+,3-]$

$E = 1.00$

$\text{Gain}(S, \text{Wind})$

$$= .940 - (8/14).811 - (6/14)1.0$$

$$= .048$$