











## Evapotranspiration and Consumptive Use

- In general, one and the same
- Crop water requirement is an equivalent term
- Consumptive use includes water retained in plant tissue at harvest, but this is generally minor relative to amount of ET

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Wind Spee	ed	
• Use data from a nearby s	station	
<ul> <li>Estimate mean monthly v</li> </ul>	wina speea	
Description Mean Wind	Speed ( at 2 m)	
light winds	$\leq$ 1.0 m s <sup>-1</sup>	
light to moderate winds	1-3 m s <sup>-1</sup>	
moderate to strong winds	3-5 m s⁻¹	
strong winds	≥ 5 m s <sup>-1</sup>	
(adapted from FAO-56)		
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Month	Vineland	Avondale	Rocky For
Mar	0.77	0.73	0.76
Apr	0.85	0.81	0.85
Мау	0.92	0.90	0.94
Jun	1.01	0.98	1.00
Jul	1.05	1.00	1.03
Aug	1.05	0.98	1.01
Sep	0.95	0.90	0.95
Oct	0.84	0.81	0.85































