

27. TREES (SOFTWOOD)

Typical Construction

- Softwood: Pine, Spruce, Fir, Hemlock, Cedar, Redwood, Cypress

Table 27

DOD	Damage description	EXP	LB	UB
1	Small limbs broken	60	48	72
2	Large branches broken	75	62	88
3	Trunks snapped	87	73	113
4	Trees uprooted	104	88	128
5	Trees debarked with only stubs of largest branches remaining	131	112	153

* DOD is degree of damage

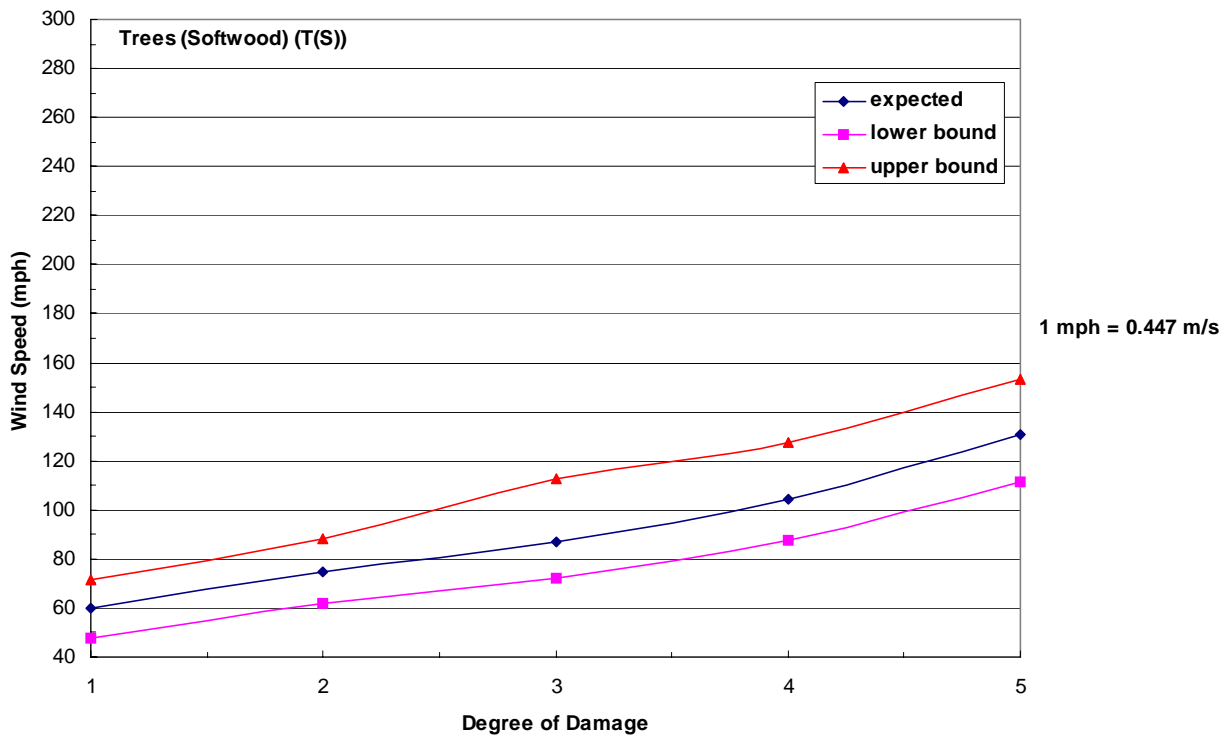


Figure 27. Wind Speed vs. Degree of Damage