

24. FREE-STANDING TOWERS (FST)

Typical Construction

- Single metal poles (Cell phone tower)
- Trussed tower (Microwave tower)

Table 24

DOD*	Damage description	EXP	LB	UB
1	No visible damage	92	76	113
2	Collapsed cell phone tower	133	113	157
3	Collapsed microwave tower	136	116	160

* DOD is degree of damage

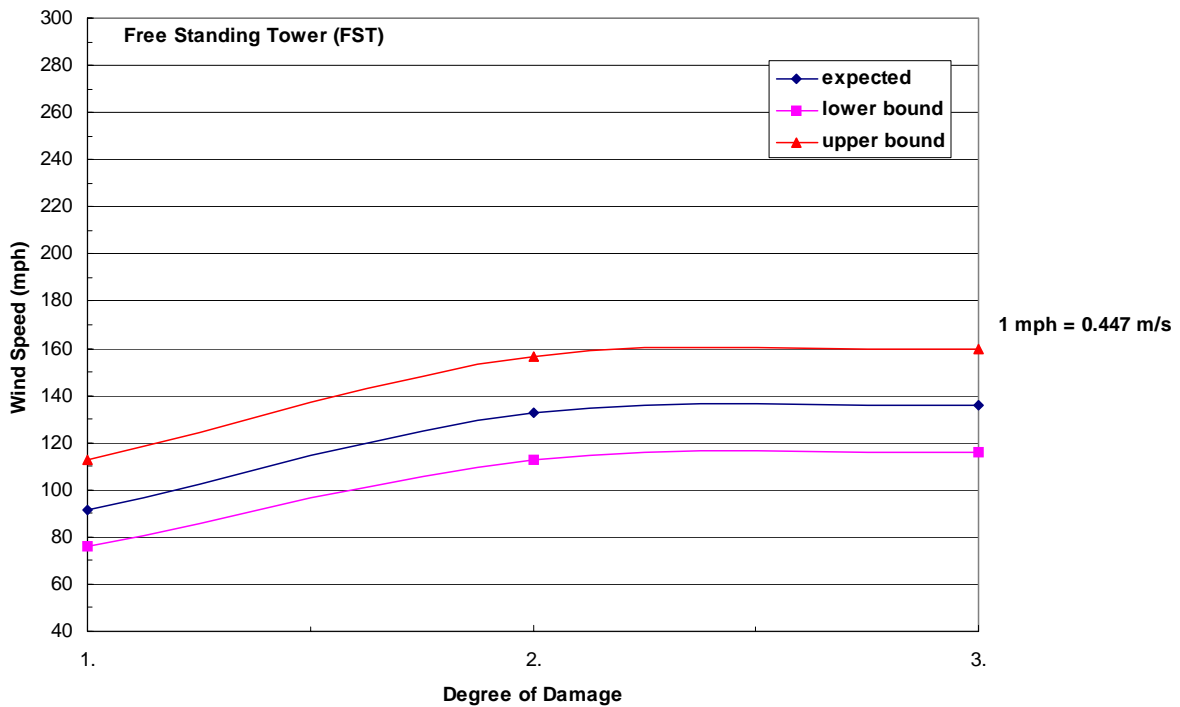


Figure 24. Wind Speed vs. Degree of Damage