

# Bayesian Classification:

Hazardous Driving Conditions Predict Accident Severity

Conditions ↓ Severity →	Minor Accident	Major Accident	Severe Accident
'Wind Speed' = Strong Breeze 'Visibility' = Poor	0.0840%	0.0347%	0.0485%
'Wind Speed' = Strong Breeze 'Visibility' = Poor 'Time of Day' = Night 'Temperature' = Freezing	0.001814%	0.001239%	0.002026%
'Wind Speed' = Strong Breeze 'Visibility' = Poor 'Temperature' = Freezing 'Time of Day' = Night 'Wind Chill' = Dangerous 'Humidity' = Wet	0.0001262%	0.0001067%	0.0002115%