Hurricane Ike - Timber Damage Assessment
Forest Inventory & Analysis

Damage Zones
1. Scattered Light
2. Light
3. Moderate

Sustainable Forestry Department
Sept 16, 2008
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TFS Plot

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Categories of Timber Damage

1. **Scattered Light**: Occasional downed tree or broken top; mainly in open areas such as pastures and residential areas; along roadways and edges of open areas such as ponds, lakes, pastures and cutovers. Damage is very scattered and barely noticeable from air. Slight possibility of a small patch of downed trees. **Estimate less than 5% damage on all stand types in this area.**

2. **Light**: Occasional small patch of scattered downed trees and broken tops occurring mainly in open canopy stands such as recently thinned timber and or open stands (low BA) of more mature timber. Noticeable damage but not significant: still very scattered. **Estimate possibly 5%-10% damage on stand types in this area.**

3. **Moderate**: Widespread, noticeable damage but still patchy occurring in a scattered, sporadic pattern. Again occurring mainly in open canopy stands such as recently thinned timber and or open stands (low BA) of more mature timber. Occasional small to medium size areas of scattered downed trees and broken tops but still no total losses of stands in this area. **Possible 10% - 50% damage on open canopy stands in this area; less than 25% damage on all other stands. SMZ’s in this zone sustained significant damage, possibly up to 50%.**