



# “FORESTS ON THE MOVE” – LOWER EMISSION SCENARIO (B1 Scenario)



## INCREASING

### Substantial Increases

American beech  
 Bitternut hickory  
 Black ash  
 Black locust  
 Black oak  
 Black walnut  
 Black willow  
 Eastern cottonwood  
 Hackberry  
 Red mulberry  
 River birch  
 Shagbark hickory  
 Silver maple  
 Slippery elm

### Smaller Increases

American elm  
 American hornbeam  
 Boxelder  
 Bur oak  
 Butternut  
 Eastern hemlock  
 White ash



## MOVING ON

### Substantial Declines

Black spruce  
 Mountain maple  
 Eastern redbud

### Smaller Declines

Balsam fir  
 Paper birch  
 Quaking aspen  
 Rock elm  
 White spruce  
 Wild plum



## LITTLE CHANGE

Bigtooth aspen  
 Chokecherry  
 Eastern hophornbeam  
 Eastern white pine  
 Jack pine  
 Northern red oak  
 Northern white-cedar  
 Pin cherry  
 Red maple  
 Red pine  
 Sugar maple  
 Swamp white oak  
 Tamarack  
 Yellow birch



## NEW COMERS

Chinkapin oak  
 Eastern redcedar  
 Flowering dogwood  
 Gray birch  
 Honeylocust  
 Mockernut hickory  
 Ohio buckeye  
 Osage-orange  
 Pignut hickory  
 Pin oak  
 Post oak  
 Sassafras  
 Scarlet oak  
 Shingle oak  
 Sweet birch  
 Sycamore  
 Yellow-poplar



## NOT SURE

American basswood  
 Balsam poplar  
 Black cherry  
 Green ash  
 Northern pin oak