

```
1 public class TreeBarrier implements Barrier {  
2     int radix;  
3     Node[] leaf;  
4     ThreadLocal<Boolean> threadSense;  
5     ...  
6     public void await() {  
7         int me = ThreadID.get();  
8         Node myLeaf = leaf[me / radix];  
9         myLeaf.await();  
10    }  
11    ...  
12 }
```

**FIGURE 18.5** The TreeBarrier class: Each thread indexes into an array of leaf nodes and calls that leaf's `await()` method.