

# Sites with Sampling Events for Wood-Boring Insects

| Site Code            | Site Description   | Date Set                   | Date Retrieved      | Sample Code     | Collector(s) |
|----------------------|--|----------------------------|---------------------|-----------------|--------------|
| GRSM                 | Non-specific site for the Park as a whole.                             |                            | 6/26/1957 ~         |                 | HGLiebherr   |
|                      |  |                            | Method: unspecified |                 |              |
| WoodBoring_CadesCove | Off Cades Cove Loop Rd about 830m East of Cades Cove Methodist Church. |                            |                     |                 |              |
|                      |  |                            | 5/5/2008 ~          |                 | JAHansen     |
|                      |  |                            | Method: sweeping    |                 |              |
|                      |  |                            | 6/5/2008            | CadesCove20080  | JAHansen     |
|                      |  |                            | Method: by hand     |                 |              |
|                      |  | 6/1/2008                   | 6/12/2008           | CadesCove200806 | JAHansen     |
|                      |  | Method: Pheromone trap     |                     |                 |              |
|                      |  | 6/1/2008                   | 6/14/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  | 6/6/2008                   | 6/20/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  |                            | 6/21/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  |                            | 6/24/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: by hand            |                     |                 |              |
|                      |  |                            | 6/30/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  |                            | 6/30/2008           | CadesCove20080  | JPBasham     |
|                      |  | Method: sweeping           |                     |                 |              |
|                      |  |                            | 6/30/2008           | CadesCove200806 | NNYousseff   |
|                      |  | Method: sweeping           |                     |                 |              |
|                      |  |                            | 7/12/2008           | cadescove200807 | JAHansen     |
|                      |  | Method: Pheromone trap     |                     |                 |              |
|                      |  | 7/5/2008                   | 7/14/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  | 7/10/2008                  | 7/24/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |
|                      |  |                            | 8/2/2008 ~          |                 | JAHansen     |
|                      |  | Method: sweeping           |                     |                 |              |
|                      |  | 8/1/2008                   | 8/12/2008           | CadesCove20080  | JAHansen     |
|                      |  | Method: Purple Sticky trap |                     |                 |              |

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|-----------|------------------|-----------|----------------|----------------------------|--------------|
|           |                  | 8/2/2008  | 8/16/2008      | CadesCove20080             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  |           | 9/6/2008       | CadesCove20080             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  |           | 4/30/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 5/15/2009 | 5/28/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  |           | 5/30/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 5/28/2009 | 5/31/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 5/21/2009 | 6/5/2009       | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 6/1/2009  | 6/15/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Pheromone trap     |              |
|           |                  | 6/1/2009  | 6/16/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 6/16/2009 | 6/28/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 7/5/2009  | 7/19/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  |           | 7/24/2009      | CadesCove200907            | JAHansen     |
|           |                  |           |                | Method: by hand            |              |
|           |                  | 8/2/2009  | 8/16/2009      | CadesCove20090             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |
|           |                  | 9/30/2009 | 10/17/2009     | CadesCove20091             | JAHansen     |
|           |                  |           |                | Method: Purple Sticky trap |              |

WoodBoring\_CadesCove-Eastside

On the southwest side of the loop about 150 m from Cades Cove Rd. And about 175 m from an old barn on the other side of Cades Cove Rd.

|  |  |           |           |                            |          |
|--|--|-----------|-----------|----------------------------|----------|
|  |  | 6/10/2008 | 6/24/2008 | ~                          | JAHansen |
|  |  |           |           | Method: Purple Sticky trap |          |
|  |  | 7/5/2008  | 7/19/2008 | ~                          | JAHansen |
|  |  |           |           | Method: Purple Sticky trap |          |
|  |  | 8/2/2008  | 8/16/2008 | ~                          | JAHansen |
|  |  |           |           | Method: Purple Sticky trap |          |

| Site Code                         | Site Description   | Date Set  | Date Retrieved             | Sample Code | Collector(s) |
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|                                   |  | 6/16/2009 | 6/24/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Purple Sticky trap |             |              |
| WoodBoring_CadesCove-ElijahOliver | About 700 meters East of the Elijah Oliver farm.   |           |                            |             |              |
|                                   |  | 6/15/2009 |                            | ~           | JAHansen     |
|                                   |  |           | Method: Purple Sticky trap |             |              |
| WoodBoring_CadesCove-HyattIn      | Cades Cove - going west on Hyatt Lane from Lawson's cabin, on the right of first bridge crossed.   |           |                            |             |              |
|                                   |  | 6/1/2008  | 6/12/2008                  | ~           | JAHansen     |
|                                   |  |           | Method: Purple Sticky trap |             |              |
|                                   |  |           | 6/30/2008                  | ~           | JAHansen     |
|                                   |  |           | Method: sweeping           |             |              |
|                                   |  |           | 7/19/2008                  | ~           | JAHansen     |
|                                   |  |           | Method: sweeping           |             |              |
|                                   |  |           | 8/2/2008                   | ~           | JAHansen     |
|                                   |  |           | Method: sweeping           |             |              |
|                                   |  |           | 6/24/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Purple Sticky trap |             |              |
|                                   |  |           | 7/24/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Purple Sticky trap |             |              |
|                                   |  |           | 8/10/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: sweeping           |             |              |
|                                   |  |           | 8/20/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: sweeping           |             |              |
| WoodBoring_CadesCove-ParsonsRd    | About 1.5km south from beginning of on Parson's Rd. from Cades Cove loop Rd. on west side of road. |           |                            |             |              |
|                                   |  | 5/1/2009  | 5/15/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Pheromone trap     |             |              |
|                                   |  | 5/15/2009 | 5/30/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Pheromone trap     |             |              |
|                                   |  |           | 6/15/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Pheromone trap     |             |              |
|                                   |  | 6/1/2009  | 6/19/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Pheromone trap     |             |              |
|                                   |  | 6/12/2009 | 6/19/2009                  | ~           | JDavis       |
|                                   |  |           | Method: Pheromone trap     |             |              |
|                                   |  |           | 6/24/2009                  | ~           | JAHansen     |
|                                   |  |           | Method: Pheromone trap     |             |              |

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|                               |   | 6/13/2009 | 6/25/2009                  | ~              | JDavis       |
|                               |   |           | Method: Pheromone trap     |                |              |
| WoodBoring_CadesCove-SparksLn | Cades Cove - about 50 meters East of Sparks Lane along Abrams Creek.  |           |                            |                |              |
|                               |   | 6/1/2008  | 6/15/2008                  | ~              | JPLove       |
|                               |   |           | Method: Purple Sticky trap |                |              |
|                               |   | 6/3/2008  | 6/17/2008                  | ~              | JAHansen     |
|                               |   |           | Method: Purple Sticky trap |                |              |
|                               |   | 6/19/2008 | 6/25/2008                  | ~              | JPLove       |
|                               |   |           | Method: Purple Sticky trap |                |              |
|                               |   | 7/3/2008  | 7/10/2008                  | ~              | JPLove       |
|                               |   |           | Method: Purple Sticky trap |                |              |
| WoodBoring_ChimneysPicnic     | Chimneys picnic area just off Rt 441.   |           |                            |                |              |
|                               |   | 6/12/2009 | 6/24/2009                  | ChimneyTops200 | JAHansen     |
|                               |   |           | Method: Pheromone trap     |                |              |
|                               |   | 8/1/2009  | 8/10/2009                  | ChimneyTops200 | JAHansen     |
|                               |   |           | Method: Pheromone trap     |                |              |
| WoodBoring_ClingmansDome      | It is on the North Carolina side. The trap was set up at what looked like some kind of weather station. There were rows of solar panels near about 10 m south of the trap. I followed a Forney Ridge Trail 130m heading southeast of the Clingmans Dome observations tower. |           |                            |                |              |
|                               |   | 6/1/2009  | 6/15/2009                  | ~              | JAHansen     |
|                               |   |           | Method: Pheromone trap     |                |              |
|                               |   | 8/1/2009  | 8/10/2009                  | ~              | JAHansen     |
|                               |   |           | Method: Pheromone trap     |                |              |
| WoodBoring_ClingmansDomeRd    | Parking area on the north side of Clingmans Dome Rd. about 1.7km traveling west on Clingmans Dome Rd. from 441.   |           |                            |                |              |
|                               |   | 6/21/2009 | 7/1/2009                   | ~              | JAHansen     |
|                               |   |           | Method: Pheromone trap     |                |              |
| WoodBoring_CosbyCampground    | Cosby Campground  |           |                            |                |              |
|                               |   | 5/16/2008 | 6/24/2008                  | ~              | JAHansen     |
|                               |   |           | Method: Purple Sticky trap |                |              |
| WoodBoring_FoothillsPkwy      | On Foothills Parkway beside overpass of 321.  |           |                            |                |              |

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|           |                  | 5/8/2008  | 5/22/2008                  | ~           | JPLove       |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 5/15/2008 | 5/23/2008                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 5/23/2008 | 5/30/2008                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 5/22/2008 | 6/6/2008                   | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  |           | 6/12/2008                  | ~           | JAHansen     |
|           |                  |           | Method: Pheromone trap     |             |              |
|           |                  | 6/15/2008 | 6/27/2008                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 6/13/2008 | 6/27/2008                  | ~           | JPLove       |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  |           | 5/28/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 5/23/2009 | 5/30/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 5/16/2009 | 5/31/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 6/1/2009  | 6/6/2009                   | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 6/1/2009  | 6/12/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  |           | 6/15/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 6/7/2009  | 6/19/2009                  | ~           | JPLove       |
|           |                  |           | Method: Pheromone trap     |             |              |
|           |                  | 6/10/2009 | 6/24/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 6/24/2009 | 7/12/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  | 7/1/2009  | 7/15/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |
|           |                  |           | 7/16/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Pheromone trap     |             |              |
|           |                  | 7/15/2009 | 7/30/2009                  | ~           | JAHansen     |
|           |                  |           | Method: Purple Sticky trap |             |              |

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|                           |   | 8/1/2009  | 8/10/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   | 8/1/2009  | 8/15/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   |           | 8/20/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Pheromone trap     |              |
|                           |   |           | 5/9/2010       | ~                          | JAHansen     |
|                           |   |           |                | Method: by hand            |              |
| WoodBoring_Metcalfbottoms | Along Little River about 110m from northwest of Metcalf bottoms bridge. |           |                |                            |              |
|                           |   |           | 4/23/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   |           | 5/31/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   | 6/15/2009 | 6/24/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   | 6/28/2009 | 6/30/2009      | ~                          | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
| WoodBoring_Oconaluftee    | On north edge of field east of the Oconaluftee visitor center           |           |                |                            |              |
|                           |   | 5/28/2008 | 6/3/2008       | Oconaluftee2008            | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   | 6/13/2008 | 6/16/2008      | Oconaluftee2008            | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   |           | 7/1/2008       | Oconaluftee2008            | JAHansen     |
|                           |   |           |                | Method: Pheromone trap     |              |
|                           |   | 7/29/2008 | 8/4/2008       | Oconaluftee2008            | JAHansen     |
|                           |   |           |                | Method: Pheromone trap     |              |
|                           |   | 6/24/2009 | 7/1/2009       | Oconaluftee2009            | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
| WoodBoring_ParkHQ         | Behind maintenance facilities building west of GSMNP Headquarters.      |           |                |                            |              |
|                           |   | 4/15/2009 | 4/30/2009      | ParkHQ20090430             | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |
|                           |   | 6/1/2009  | 6/6/2009       | ParkHQ20090606             | JAHansen     |
|                           |   |           |                | Method: Pheromone trap     |              |
|                           |   | 6/16/2009 | 6/24/2009      | ParkHQ20090624             | JAHansen     |
|                           |   |           |                | Method: Purple Sticky trap |              |

| Site Code               | Site Description   | Date Set  | Date Retrieved | Sample Code                | Collector(s)        |
|-------------------------|--|-----------|----------------|----------------------------|---------------------|
|                         |  | 6/15/2009 | 6/30/2009      | ParkHQ20090630             | JAHansen            |
|                         |  |           |                | Method: Purple Sticky trap |                     |
|                         |  | 7/1/2009  | 7/10/2009      | ParkHQ20090710             | JAHansen            |
|                         |  |           |                | Method: Purple Sticky trap |                     |
| WoodBoring_PurchaseKnob |  |           |                |                            |                     |
|                         | About 100 meters downhill from the Purchase Appalachian Highlands Learning Center. |           |                |                            |                     |
|                         |  | 5/1/2008  | 5/12/2008      | ~                          | JAHansen            |
|                         |  |           |                | Method: by hand            |                     |
|                         |  |           | 5/25/2008      | ~                          | unknown/unspecified |
|                         |  |           |                | Method: Purple Sticky trap |                     |
|                         |  |           | 7/8/2008       | ~                          | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 5/16/2009 | 6/12/2009      | ~                          | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
| WoodBoring_Tremont      |  |           |                |                            |                     |
|                         | Tremont, about 50 m west of Tremont Institutes office building.                    |           |                |                            |                     |
|                         |  |           | 6/5/2008       | Tremont2008060             | JPLove              |
|                         |  |           |                | Method: Purple Sticky trap |                     |
|                         |  |           | 6/26/2008      | Tremont2008062             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 6/25/2008 | 6/30/2008      | Tremont2008063             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 6/25/2008 | 6/30/2008      | Tremont2008063             | JPLove              |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 6/30/2008 | 7/3/2008       | Tremont2008070             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 7/7/2008  | 7/10/2008      | Tremont2008071             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  |           | 8/16/2008      | Tremont2008081             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  | 5/1/2009  | 5/15/2009      | Tremont2009051             | JAHansen            |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  |           | 5/15/2009      | Tremont2009051             | JPLove              |
|                         |  |           |                | Method: Pheromone trap     |                     |
|                         |  |           | 6/2/2009       | Tremont2009060             | JPLove              |
|                         |  |           |                | Method: Purple Sticky trap |                     |
|                         |  | 6/24/2009 | 7/1/2009       | Tremont2009070             | JAHansen            |
|                         |  |           |                | Method: Purple Sticky trap |                     |

Site Code      Site Description      Date Set      Date Retrieved      Sample Code      Collector(s)

WoodBoring\_Waterfall

Along Little River Road near the Sinks.

6/24/2009      Waterfall2009062      JAHansen

Method: Pheromone trap

8/20/2009      Waterfall2009082      JAHansen

Method: Pheromone trap