

NATIONAL REFERENCE LABORATORY FOR BEEKEEPING  
**AETHINA TUMIDA CONFIRMED CASES**  
EPIDEMIOLOGICAL SITUATION AS OF DECEMBER 31, 2016

| N.      | LOCALITY                 | MUNICIPALITY                | PROVINCE | REGION   | EGGS | LARVAE  | PUPAE | ADULTS | Note | CONFIRMATION DATE  |
|---------|--------------------------|-----------------------------|----------|----------|------|---------|-------|--------|------|--------------------|
| 01_2016 | C.DA SERRONE             | GRIMALDI                    | CS       | CALABRIA |      |         |       | 2      |      | July 25, 2016      |
| 02_2016 | C.DA FOLLE               | GRIMALDI                    | CS       | CALABRIA |      |         |       | 1      |      | July 28, 2016      |
| 03_2016 | C.DA MONTI               | GRIMALDI                    | CS       | CALABRIA |      |         |       | 2      |      | July 28, 2016      |
| 04_2016 | C.DA MAIONE              | ALTILIA                     | CS       | CALABRIA |      | several |       | 2      |      | July 28, 2016      |
| 05_2016 | C.DA TAVERNA             | MALITO                      | CS       | CALABRIA |      |         |       | 1      |      | September 12, 2016 |
| 06_2016 | C.DA MARRO               | VARAPODIO                   | RC       | CALABRIA |      |         |       | 8      |      | September 13, 2016 |
| 07_2016 | C.DA CAVALIERE           | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 6      |      | September 13, 2016 |
| 08_2016 | C.DA DELIA               | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 6      |      | September 13, 2016 |
| 09_2016 | C.DA CAMBARELLA          | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 9      |      | September 13, 2016 |
| 10_2016 | PONTE QUARANTANO         | RIZZICONI                   | RC       | CALABRIA |      |         |       | 8      |      | September 13, 2016 |
| 11_2016 | C.DA CORDOPATRI          | GIOIA TAURO                 | RC       | CALABRIA |      |         |       | 9      |      | September 14, 2016 |
| 12_2016 | C.DA FERRARO             | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 9      |      | September 14, 2016 |
| 13_2016 | C.DA BUFALO              | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 6      |      | September 14, 2016 |
| 14_2016 | C.DA CIRELLO             | RIZZICONI                   | RC       | CALABRIA |      |         |       | 7      |      | September 14, 2016 |
| 15_2016 | C.DA CARUSO              | SANTA CRISTINA D'ASPROMONTE | RC       | CALABRIA |      |         |       | 8      |      | September 14, 2016 |
| 16_2016 | C.DA PONTE VECCHIO       | GIOIA TAURO                 | RC       | CALABRIA |      |         |       | 7      |      | September 14, 2016 |
| 17_2016 | BATI DI NATILE           | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 10     |      | September 16, 2016 |
| 18_2016 | GRANATARA                | SAN FERDINANDO              | RC       | CALABRIA |      |         |       | 10     |      | September 16, 2016 |
| 19_2016 | C.DA COPPOLA             | CANDIDONI                   | RC       | CALABRIA |      |         |       | 8      |      | September 16, 2016 |
| 20_2016 | C.DA PETRACE 01          | GIOIA TAURO                 | RC       | CALABRIA |      |         |       | 9      |      | September 16, 2016 |
| 21_2016 | C.DA MAZZAFERRO          | GIOIA TAURO                 | RC       | CALABRIA |      |         |       | 10     |      | September 16, 2016 |
| 22_2016 | C.DA MARRO               | TAURIANOVA                  | RC       | CALABRIA |      |         |       | 11     |      | September 16, 2016 |
| 23_2016 | C.DA PETRACE 02          | GIOIA TAURO                 | RC       | CALABRIA |      |         |       | 11     |      | September 16, 2016 |
| 24_2016 | C.DA PERCIARA            | CINQUEFRONDI                | RC       | CALABRIA |      |         |       | 12     |      | September 20, 2016 |
| 25_2016 | C.DA SAN LORENZO         | CINQUEFRONDI                | RC       | CALABRIA |      |         |       | 18     |      | September 20, 2016 |
| 26_2016 | C.DA CATENA              | POLISTENA                   | RC       | CALABRIA |      |         |       | 11     |      | September 20, 2016 |
| 27_2016 | C.DA BUFALO - CASTELLACE | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 10     |      | September 20, 2016 |
| 28_2016 | C.DA PIGNATARO           | OPPIDO MAMERTINA            | RC       | CALABRIA |      |         |       | 13     |      | September 20, 2016 |
| 29_2016 | C.DA BOSCO               | ROSARNO                     | RC       | CALABRIA |      | 16      |       | 1      |      | September 21, 2016 |
| 30_2016 | C.DA ANTONIO GRIO        | CITTANOVA                   | RC       | CALABRIA |      |         |       | 12     |      | September 21, 2016 |

NATIONAL REFERENCE LABORATORY FOR BEEKEEPING  
**AETHINA TUMIDA CONFIRMED CASES**  
EPIDEMIOLOGICAL SITUATION AS OF DECEMBER 31, 2016

| N.      | LOCALITY            | MUNICIPALITY     | PROVINCE | REGION   | EGGS | LARVAE | PUPAE | ADULTS | Note           | CONFIRMATION DATE  |
|---------|---------------------|------------------|----------|----------|------|--------|-------|--------|----------------|--------------------|
| 31_2016 | C.DA CARTIERA       | ROSARNO          | RC       | CALABRIA |      |        |       | 8      |                | September 21, 2016 |
| 32_2016 | C.DA CORDI          | SERRATA          | RC       | CALABRIA |      |        |       | 20     |                | September 21, 2016 |
| 33_2016 | C.DA QUARANTANO 1   | OPPIDO MAMERTINA | RC       | CALABRIA |      |        |       | 11     |                | September 27, 2016 |
| 34_2016 | C.DA QUARANTANO 2   | OPPIDO MAMERTINA | RC       | CALABRIA |      |        |       | 11     |                | September 27, 2016 |
| 35_2016 | C.DA QUARANTANO 3   | OPPIDO MAMERTINA | RC       | CALABRIA |      |        |       | 9      |                | September 27, 2016 |
| 36_2016 | C.DA SALVATORE      | VARAPODIO        | RC       | CALABRIA |      |        |       | 7      |                | October 7, 2016    |
| 37_2016 | C.DA CALIPO'        | VARAPODIO        | RC       | CALABRIA |      | 58     |       | 10     |                | October 7, 2016    |
| 38_2016 | C.DA MONACELLI      | MELICUCCO        | RC       | CALABRIA |      |        |       | 6      |                | October 20, 2016   |
| 39_2016 | C.DA TREMOLA        | GALATRO          | RC       | CALABRIA |      |        |       | 7      |                | October 27, 2016   |
| 40_2016 | C.DA ANTONIO GRIO 2 | CITTANOVA        | RC       | CALABRIA |      |        |       | 17     |                | November 02, 2016  |
| 41_2016 |                     | VARAPODIO        | RC       | CALABRIA |      |        |       | 19     | Natural colony | December 07, 2016  |