

# チャ

## 病害虫発生状況

### 1 病害の平年（例年）比較

|    | 炭そ病 | 輪斑病           | 灰色かび病         | 新梢枯死症         | もち病           | 網もち病          |
|----|-----|---------------|---------------|---------------|---------------|---------------|
| 山城 | 並   | 多             | 並<br>(発生を認めず) | 並<br>(発生を認めず) | やや多           | 並<br>(発生を認めず) |
| 丹波 | 並   | やや多           | 並<br>(発生を認めず) | 並<br>(発生を認めず) | 並<br>(発生を認めず) | 並<br>(発生を認めず) |
| 丹後 | 多   | 並<br>(発生を認めず) | 並<br>(発生を認めず) | 並<br>(発生を認めず) | 並<br>(発生を認めず) | 並<br>(発生を認めず) |

### 2 害虫（No. 1）の平年（例年）比較

|    | カンザワハダニ | チャノホソガ          |           |      | チャノコカクモンハマキ   |           |      |
|----|---------|-----------------|-----------|------|---------------|-----------|------|
|    |         | 調査              | フェロモントラップ |      | 調査            | フェロモントラップ |      |
|    |         |                 | 誘殺数       | 誘殺時期 |               | 誘殺数       | 誘殺時期 |
| 山城 | 並       | 並               | 並         | やや早  | 並             | やや少       | やや遅  |
| 丹波 | やや少     | やや少<br>(発生を認めず) | 少         | 遅    | やや多           | 並         | 並    |
| 丹後 | 並       | やや少<br>(発生を認めず) | やや多       | 並    | 並<br>(発生を認めず) | 多         | やや早  |

### 3 害虫（No. 2）の平年（例年）比較

|    | チャノキイロ<br>アザミウマ | チャノミドリヒメ<br>ヨコバイ | コミカン<br>アブラムシ | ツマグロ<br>アオカスミカメ | クワシロ<br>カイガラムシ | チャトゲ<br>コナジラミ |
|----|-----------------|------------------|---------------|-----------------|----------------|---------------|
| 山城 | 並               | 多                | やや多           | 多               | 並              | 少             |
| 丹波 | 少               | やや多              | 並<br>(発生を認めず) | やや多             | やや少            | やや多           |
| 丹後 | やや多             | 多                | 並<br>(発生を認めず) | やや多             | 並              | 並             |

### 4 その他の病害虫

・アオバハゴロモ 宇治田原町3で散見。

#### 発生程度別基準(チャ)

| 病害虫名         | 調査項目                | 程 度 |     |      |       |       |
|--------------|---------------------|-----|-----|------|-------|-------|
|              |                     | 無   | 少   | 中    | 多     | 甚     |
| 炭そ病          | 病葉数/m <sup>2</sup>  | 0   | ≤50 | ≤200 | ≤500  | 500<  |
| 輪斑病          | 病葉数/m <sup>2</sup>  | 0   | ≤50 | ≤200 | ≤500  | 500<  |
| もち病          | 病葉数/m <sup>2</sup>  | 0   | ≤50 | ≤300 | ≤1000 | 1000< |
| 網もち病         | 病葉数/m <sup>2</sup>  | 0   | ≤50 | ≤300 | ≤1000 | 1000< |
| カンザワハダニ      | 寄生葉率(%)             | 0   | ≤10 | ≤30  | ≤70   | 70<   |
| チャノホソガ       | 巻葉数/m <sup>2</sup>  | 0   | ≤30 | ≤100 | ≤250  | 250<  |
| チャノコカクモンハマキ  | 幼虫数/m <sup>2</sup>  | 0   | ≤5  | ≤15  | ≤35   | 35<   |
| チャノミドリヒメヨコバイ | 被害芽率(%)             | 0   | ≤5  | ≤15  | ≤30   | 30<   |
| ツマグロアオカスミカメ  | 被害芽数/m <sup>2</sup> | 0   | ≤25 | ≤80  | ≤160  | 160<  |
| クワシロカイガラムシ   | 寄生株率(%)             | 0   | ≤20 | ≤50  | ≤70   | 70<   |



チャ病害虫発生状況平年比較（害虫No1）

カンザワハダニ

7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01  | 平年   | H30  | H29  | H28  | H27  | H26  | H25  | H24  | H23   | H22  | H21   |
|----|-----|----------|-----|------|------|------|------|------|------|------|------|------|-------|------|-------|
| 山城 | 並   | 寄生葉率(%)  | 並   | 1.9  | 2.2  | 0.7  | 2.5  | 0.1  | 2.3  | 5.5  | 3.7  | 1.0  | 5.4   | 0.0  | 0.7   |
|    |     | 成虫数      | 並   | 1.6  | 3.1  | 0.6  | 5.0  | 0.1  | 3.5  | 6.2  | 4.5  | 1.1  | 9.3   | 0.0  | 0.6   |
|    |     | 幼虫数      | 並   | 0.8  | 1.1  | 0.2  | 0.7  | 0.0  | 2.3  | 4.4  | 1.0  | 0.2  | 2.2   | 0.0  | 0.2   |
|    |     | 合計       | 並   | 2.4  | 4.2  | 0.8  | 5.7  | 0.1  | 5.8  | 10.5 | 5.5  | 1.3  | 11.5  | 0.0  | 0.8   |
|    |     | 発生ほ場率(%) | 多   | 57.1 | 27.0 | 23.8 | 45.0 | 10.0 | 35.0 | 40.9 | 31.8 | 13.6 | 38.1  | 0.0  | 31.8  |
| 丹波 | やや少 | 寄生葉率(%)  | 少   | 0.3  | 4.0  | 2.0  | 5.3  | 0.7  | 0.7  | 0.3  | 8.8  | 2.3  | 16.3  | 2.7  | 0.7   |
|    |     | 成虫数      | やや少 | 0.7  | 8.7  | 5.2  | 8.3  | 0.7  | 1.3  | 0.3  | 23.2 | 9.7  | 32.0  | 4.7  | 2.0   |
|    |     | 幼虫数      | 並   | 2.5  | 6.5  | 0.0  | 2.7  | 0.0  | 0.0  | 0.0  | 2.4  | 12.3 | 42.7  | 2.0  | 2.7   |
|    |     | 合計       | やや少 | 3.2  | 15.2 | 5.2  | 11.0 | 0.7  | 1.3  | 0.3  | 25.6 | 22.0 | 74.7  | 6.7  | 4.7   |
|    |     | 発生ほ場率(%) | 少   | 16.7 | 41.7 | 40.0 | 66.7 | 16.7 | 16.7 | 16.7 | 60.0 | 16.7 | 100.0 | 50.0 | 33.3  |
| 丹後 | 並   | 寄生葉率(%)  | やや少 | 0.5  | 3.0  | 0.7  | 0.5  | 0.7  | 0.0  | 1.5  | 5.5  | 10.0 | 3.0   | 4.0  | 4.0   |
|    |     | 成虫数      | 並   | 1.5  | 5.9  | 0.7  | 0.5  | 0.7  | 0.0  | 2.5  | 7.5  | 15.0 | 22.0  | 6.0  | 4.0   |
|    |     | 幼虫数      | やや多 | 2.5  | 5.4  | 0.0  | 0.0  | 0.0  | 0.0  | 33.5 | 0.5  | 19.0 | 0.0   | 1.0  | 0.0   |
|    |     | 合計       | 並   | 4.0  | 11.3 | 0.7  | 0.5  | 0.7  | 0.0  | 36.0 | 8.0  | 34.0 | 22.0  | 7.0  | 4.0   |
|    |     | 発生ほ場率(%) | 並   | 50.0 | 54.2 | 33.3 | 25.0 | 33.3 | 0.0  | 75.0 | 75.0 | 50.0 | 100.0 | 50.0 | 100.0 |

チャノホソガ

7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01  | 平年   | H30  | H29  | H28  | H27   | H26   | H25  | H24   | H23  | H22  | H21   |
|----|-----|----------|-----|------|------|------|------|------|-------|-------|------|-------|------|------|-------|
| 山城 | 並   | 寄生芽率(%)  | 並   | 1.5  | 6.8  | 3.5  | 0.3  | 0.0  | 5.5   | 1.7   | 6.1  | 27.0  | 0.1  | 0.8  | 22.8  |
|    |     | 卵数       | 並   | 3.5  | 6.1  | 0.8  | 0.0  | 0.0  | 4.0   | 0.1   | 5.5  | 30.4  | 0.0  | 0.5  | 19.7  |
|    |     | 潜行数      | 並   | 0.2  | 3.9  | 2.3  | 0.1  | 0.0  | 2.5   | 1.0   | 2.4  | 18.0  | 0.0  | 0.1  | 12.6  |
|    |     | 葉縁数      | 並   | 0.4  | 0.9  | 0.2  | 0.1  | 0.0  | 1.5   | 0.6   | 0.1  | 1.3   | 0.1  | 0.4  | 4.7   |
|    |     | 合計       | 並   | 4.0  | 10.9 | 3.3  | 0.3  | 0.0  | 8.0   | 1.7   | 8.0  | 49.7  | 0.1  | 1.0  | 37.0  |
|    |     | 巻葉数      | やや少 | 0.05 | 1.1  | 0.0  | 0.1  | 0.0  | 3.0   | 0.1   | 0.2  | 4.0   | 0.6  | 0.5  | 2.5   |
|    |     | 発生ほ場率(%) | 並   | 27.3 | 39.9 | 31.3 | 10.5 | 0.0  | 100.0 | 20.0  | 31.8 | 100.0 | 14.3 | 18.2 | 72.7  |
| 丹波 | やや少 | 寄生芽率(%)  | やや少 | 0.0  | 2.3  | 0.7  | 0.0  | 9.2  | 4.5   | 1.5   | 0.0  | 2.3   | 0.8  | 2.0  | 2.4   |
|    |     | 卵数       | 並   | 0.0  | 1.5  | 0.7  | 0.0  | 8.4  | 3.5   | 0.0   | 0.0  | 0.3   | 0.8  | 0.0  | 1.2   |
|    |     | 潜行数      | 並   | 0.0  | 0.9  | 0.0  | 0.0  | 3.6  | 1.5   | 1.5   | 0.0  | 1.7   | 0.0  | 0.0  | 1.2   |
|    |     | 葉縁数      | 並   | 0.0  | 0.4  | 0.0  | 0.0  | 1.6  | 0.5   | 0.0   | 0.0  | 0.3   | 0.0  | 2.0  | 0.0   |
|    |     | 合計       | やや少 | 0.0  | 2.9  | 0.4  | 0.0  | 13.6 | 5.5   | 1.5   | 0.0  | 2.3   | 0.8  | 2.0  | 2.4   |
|    |     | 巻葉数      | 並   | 0.0  | 0.3  | 0.4  | 0.0  | 0.7  | 0.0   | 0.2   | 0.0  | 0.2   | 0.0  | 1.2  | 0.0   |
|    |     | 発生ほ場率(%) | やや少 | 0.0  | 33.3 | 66.7 | 0.0  | 16.7 | 33.3  | 33.3  | 0.0  | 50.0  | 16.7 | 66.7 | 50.0  |
| 丹後 | やや少 | 寄生芽率(%)  | やや少 | 0.0  | 19.1 | 2.7  | 18.7 | 40.0 | 9.0   | 7.5   | 0.0  | 88.0  | 0.0  | 0.0  | 25.0  |
|    |     | 卵数       | やや少 | 0.0  | 21.9 | 4.7  | 2.7  | 26.0 | 8.0   | 1.0   | 0.0  | 167.0 | 0.0  | 0.0  | 10.0  |
|    |     | 潜行数      | 並   | 0.0  | 16.9 | 0.0  | 6.7  | 22.0 | 4.0   | 7.5   | 0.0  | 111.0 | 0.0  | 0.0  | 18.0  |
|    |     | 葉縁数      | 並   | 0.0  | 4.3  | 0.0  | 16.0 | 2.0  | 0.0   | 1.0   | 0.0  | 21.0  | 0.0  | 0.0  | 3.0   |
|    |     | 合計       | やや少 | 0.0  | 42.8 | 7.0  | 25.3 | 50.0 | 6.0   | 9.5   | 0.0  | 299.0 | 0.0  | 0.0  | 31.0  |
|    |     | 巻葉数      | 並   | 0.0  | 5.6  | 9.7  | 0.0  | 0.0  | 3.0   | 1.5   | 0.0  | 3.5   | 0.0  | 0.0  | 38.0  |
|    |     | 発生ほ場率(%) | やや少 | 0.0  | 58.3 | 66.7 | 66.7 | 50.0 | 100.0 | 100.0 | 0.0  | 100.0 | 0.0  | 0.0  | 100.0 |

チャノコカクモンハマキ

7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01  | 平年   | H30  | H29  | H28  | H27  | H26  | H25  | H24  | H23  | H22  | H21  |
|----|-----|----------|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 山城 | 並   | 綴葉数      | 並   | 0.05 | 0.4  | 0.1  | 0.1  | 0.5  | 0.0  | 0.0  | 1.1  | 1.8  | 0.0  | 0.0  | 0.0  |
|    |     | 幼虫数      | 並   | 0.0  | 0.2  | 0.0  | 0.1  | 0.5  | 0.0  | 0.1  | 0.6  | 0.7  | 0.0  | 0.0  | 0.0  |
|    |     | 蛹数       | 並   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 合計       | 並   | 0.0  | 0.2  | 0.0  | 0.1  | 0.5  | 0.0  | 0.1  | 0.6  | 0.7  | 0.0  | 0.0  | 0.0  |
|    |     | 発生ほ場率(%) | 並   | 4.8  | 8.1  | 6.3  | 5.3  | 17.6 | 0.0  | 5.0  | 18.2 | 28.6 | 0.0  | 0.0  | 0.0  |
| 丹波 | やや多 | 綴葉数      | やや多 | 8.8  | 3.7  | 0.6  | 0.2  | 7.3  | 5.3  | 5.0  | 0.0  | 12.0 | 0.7  | 1.5  | 4.0  |
|    |     | 幼虫数      | 並   | 1.8  | 1.8  | 0.6  | 0.2  | 3.8  | 1.7  | 2.0  | 0.0  | 5.7  | 0.5  | 0.8  | 2.7  |
|    |     | 蛹数       | 並   | 0.0  | 0.1  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2  | 0.0  | 0.2  | 0.0  |
|    |     | 合計       | 並   | 1.8  | 1.9  | 1.2  | 0.2  | 3.8  | 1.7  | 2.0  | 0.0  | 5.9  | 0.5  | 1.0  | 2.7  |
|    |     | 発生ほ場率(%) | やや多 | 75.0 | 39.0 | 20.0 | 20.0 | 50.0 | 50.0 | 83.3 | 0.0  | 83.3 | 33.3 | 33.3 | 16.7 |
| 丹後 | 並   | 綴葉数      | 並   | 0.0  | 0.7  | 0.0  | 0.0  | 0.0  | 0.0  | 6.5  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 幼虫数      | 並   | 0.0  | 0.3  | 0.3  | 0.0  | 0.0  | 0.0  | 2.5  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 蛹数       | 並   | 0.0  | 0.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 合計       | 並   | 0.0  | 0.3  | 0.7  | 0.0  | 0.0  | 0.0  | 2.5  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 発生ほ場率(%) | 並   | 0.0  | 5.8  | 33.3 | 0.0  | 0.0  | 0.0  | 25.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

チャ病害虫発生状況平年比較(害虫No2)

チャノキイロアザミウマ 7月

| 地域 | 平年比 | 項目 \ 年次    | 平年比 | R01   | 平年   | H30   | H29   | H28   | H27  | H26   | H25   | H24   | H23   | H22   | H21   |
|----|-----|------------|-----|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| 山城 | 並   | 寄生・被害芽率(%) | 並   | 26.5  | 38.0 | 14.6  | 37.7  | 54.4  | 24.7 | 38.3  | 62.4  | 39.1  | 24.6  | 28.0  | 56.1  |
|    |     | 虫数         | やや少 | 38.9  | 89.6 | 129.9 | 40.4  | 98.7  | 32.3 | 82.4  | 165.6 | 72.7  | 32.6  | 76.1  | 165.3 |
|    |     | 発生ほ場率(%)   | 並   | 100.0 | 97.6 | 93.8  | 100.0 | 90.9  | 90.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 丹波 | 少   | 寄生・被害芽率(%) | 少   | 1.5   | 10.1 | 7.3   | 17.0  | 2.8   | 10.0 | 21.0  | 4.0   | 6.0   | 15.2  | 9.6   | 8.0   |
|    |     | 虫数         | やや少 | 1.0   | 4.5  | 4.0   | 8.0   | 0.8   | 3.5  | 1.5   | 0.0   | 1.3   | 14.0  | 6.8   | 4.8   |
|    |     | 発生ほ場率(%)   | 少   | 25.0  | 78.8 | 66.7  | 100.0 | 40.0  | 75.0 | 100.0 | 100.0 | 66.7  | 100.0 | 60.0  | 80.0  |
| 丹後 | やや多 | 寄生・被害芽率(%) | やや多 | 34.0  | 13.6 | 16.0  | 54.7  | 10.0  | 10.5 | 2.0   | 7.0   | 0.0   | 4.0   | 1.0   | 31.0  |
|    |     | 虫数         | 並   | 9.0   | 7.4  | 8.7   | 8.0   | 10.0  | 13.5 | 0.5   | 2.5   | 0.0   | 0.0   | 0.0   | 31.0  |
|    |     | 発生ほ場率(%)   | 並   | 100.0 | 75.0 | 100.0 | 100.0 | 100.0 | 75.0 | 50.0  | 75.0  | 0.0   | 100.0 | 50.0  | 100.0 |

チャノミドリヒメヨコバイ 7月

| 地域 | 平年比 | 項目 \ 年次    | 平年比 | R01   | 平年   | H30  | H29   | H28  | H27  | H26   | H25  | H24  | H23  | H22  | H21  |
|----|-----|------------|-----|-------|------|------|-------|------|------|-------|------|------|------|------|------|
| 山城 | 多   | 寄生・被害芽率(%) | やや多 | 11.6  | 5.8  | 4.2  | 4.4   | 12.2 | 8.2  | 15.7  | 6.0  | 3.0  | 2.6  | 1.9  | 0.2  |
|    |     | 虫数         | 多   | 24.2  | 5.5  | 1.3  | 1.0   | 15.6 | 6.0  | 13.7  | 7.8  | 3.6  | 2.6  | 3.5  | 0.2  |
|    |     | 発生ほ場率(%)   | 多   | 90.9  | 48.4 | 18.8 | 57.1  | 63.6 | 58.3 | 78.6  | 62.5 | 42.9 | 56.3 | 35.3 | 11.1 |
| 丹波 | やや多 | 寄生・被害芽率(%) | やや多 | 7.5   | 7.1  | 0.0  | 5.0   | 0.0  | 8.0  | 39.0  | 1.0  | 0.7  | 3.2  | 5.6  | 8.8  |
|    |     | 虫数         | 並   | 7.5   | 13.1 | 0.0  | 3.0   | 0.0  | 12.0 | 93.0  | 1.0  | 0.0  | 2.8  | 7.2  | 12.0 |
|    |     | 発生ほ場率(%)   | やや多 | 100.0 | 45.7 | 0.0  | 100.0 | 0.0  | 50.0 | 100.0 | 50.0 | 16.7 | 60.0 | 60.0 | 20.0 |
| 丹後 | 多   | 寄生・被害芽率(%) | やや多 | 13.5  | 3.0  | 10.0 | 20.0  | 0.0  | 0.0  | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 虫数         | 多   | 27.0  | 2.7  | 0.0  | 26.7  | 0.0  | 0.0  | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|    |     | 発生ほ場率(%)   | 多   | 100.0 | 13.3 | 33.3 | 100.0 | 0.0  | 0.0  | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

コミカンアブラムシ 7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01 | 平年   | H30  | H29 | H28   | H27  | H26  | H25 | H24  | H23  | H22   | H21 |
|----|-----|----------|-----|-----|------|------|-----|-------|------|------|-----|------|------|-------|-----|
| 山城 | やや多 | 寄生芽率(%)  | やや多 | 0.2 | 0.1  | 0.0  | 0.0 | 0.0   | 0.7  | 0.0  | 0.0 | 0.1  | 0.1  | 0.1   | 0.2 |
|    |     | 虫数       | 並   | 0.2 | 0.7  | 0.0  | 0.0 | 0.0   | 2.3  | 0.0  | 0.0 | 0.0  | 1.3  | 0.1   | 1.2 |
|    |     | 発生ほ場率(%) | やや多 | 9.1 | 5.8  | 0.0  | 0.0 | 0.0   | 33.3 | 0.0  | 0.0 | 0.0  | 7.1  | 6.3   | 5.9 |
| 丹波 | 並   | 寄生芽率(%)  | 並   | 0.0 | 0.7  | 1.3  | 0.0 | 0.4   | 0.0  | 0.0  | 0.0 | 0.7  | 0.4  | 2.0   |     |
|    |     | 虫数       | 並   | 0.0 | 4.0  | 4.0  | 0.0 | 3.2   | 0.0  | 0.0  | 0.0 | 8.3  | 0.4  | 2.0   |     |
|    |     | 発生ほ場率(%) | 並   | 0.0 | 19.0 | 33.3 | 0.0 | 20.0  | 0.0  | 0.0  | 0.0 | 16.7 | 20.0 | 40.0  |     |
| 丹後 | 並   | 寄生芽率(%)  | 並   | 0.0 | 1.3  | 0.0  | 0.0 | 4.0   | 0.5  | 1.0  | 0.0 | 3.0  | 0.0  | 3.0   |     |
|    |     | 虫数       | 並   | 0.0 | 13.1 | 0.0  | 0.0 | 12.0  | 0.5  | 7.5  | 0.0 | 47.0 | 0.0  | 62.0  |     |
|    |     | 発生ほ場率(%) | 並   | 0.0 | 37.5 | 0.0  | 0.0 | 100.0 | 25.0 | 50.0 | 0.0 | 50.0 | 0.0  | 100.0 |     |

ツマグロアオカスミカメ 7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01   | 平年   | H30  | H29  | H28  | H27   | H26   | H25   | H24   | H23   | H22   | H21 |
|----|-----|----------|-----|-------|------|------|------|------|-------|-------|-------|-------|-------|-------|-----|
| 山城 | 多   | 被害芽率(%)  | 多   | 13.3  | 0.3  | 0.0  | 0.3  | 0.0  | 1.6   | 0.0   | 0.0   | 0.9   | 0.1   | 0.4   |     |
|    |     | 被害葉数     | 多   | 5.5   | 1.7  | 0.0  | 2.6  | 2.5  | 2.2   | 7.3   | 0.3   | 1.2   | 0.0   | 0.0   |     |
|    |     | 発生ほ場率(%) | 多   | 72.7  | 26.3 | 0.0  | 26.3 | 27.3 | 65.0  | 60.0  | 13.6  | 42.9  | 4.8   | 9.1   |     |
| 丹波 | やや多 | 被害芽率(%)  | 並   | 8.0   | 7.1  | 10.0 | 8.0  | 0.8  | 2.0   | 7.5   | 2.0   | 10.7  | 17.6  | 12.0  |     |
|    |     | 被害葉数     | やや多 | 11.8  | 8.1  | 5.3  | 2.0  | 0.0  | 1.0   | 4.3   | 0.0   | 22.2  | 37.5  | 6.5   |     |
|    |     | 発生ほ場率(%) | 多   | 100.0 | 56.2 | 75.0 | 50.0 | 20.0 | 50.0  | 50.0  | 50.0  | 66.7  | 83.3  | 66.7  |     |
| 丹後 | やや多 | 被害芽率(%)  | 多   | 52.0  | 20.0 | 2.7  | 10.7 | 6.0  | 11.5  | 32.0  | 18.5  | 54.0  | 44.0  | 18.0  |     |
|    |     | 被害葉数     | 並   | 30.3  | 27.0 | 7.0  | 11.0 | 0.0  | 10.5  | 57.3  | 23.5  | 50.5  | 46.0  | 44.5  |     |
|    |     | 発生ほ場率(%) | 並   | 100.0 | 85.0 | 33.3 | 66.7 | 50.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |     |

クワシロカイガラムシ 7月

| 地域 | 平年比 | 項目 \ 年次  | 平年比 | R01  | 平年   | H30   | H29   | H28  | H27  | H26  | H25   | H24   | H23  | H22 | H21 |
|----|-----|----------|-----|------|------|-------|-------|------|------|------|-------|-------|------|-----|-----|
| 山城 | 並   | 寄生株率(%)  | 並   | 18.1 | 13.1 | 3.3   | 16.3  | 10.3 | 13.6 | 19.3 | 17.7  | 3.4   | 8.8  |     |     |
|    |     | 発生ほ場率(%) | やや多 | 66.7 | 51.5 | 33.3  | 42.1  | 55.6 | 52.4 | 66.7 | 54.5  | 31.8  | 28.6 |     |     |
| 丹波 | やや少 | 寄生株率(%)  | やや少 | 2.7  | 17.2 | 0.0   | 10.8  | 7.5  | 15.0 | 3.3  | 82.5  | 16.7  | 30.0 |     |     |
|    |     | 発生ほ場率(%) | 並   | 66.7 | 53.3 | 0.0   | 50.0  | 66.7 | 50.0 | 33.3 | 100.0 | 100.0 | 83.3 |     |     |
| 丹後 | 並   | 寄生株率(%)  | 並   | 27.5 | 18.0 | 21.7  | 48.3  | 21.7 | 0.0  | 33.8 | 55.0  | 0.0   | 0.0  |     |     |
|    |     | 発生ほ場率(%) | 並   | 50.0 | 42.5 | 100.0 | 100.0 | 50.0 | 0.0  | 75.0 | 100.0 | 0.0   | 0.0  |     |     |

## チャトゲコナジラミ

7月

| 地域 | 例年比 | 項目 \ 年次  | 例年比 | R01   | 例年   | H30   | H29   | H28   | H27   | H26   | H25   | H24   | H23   | H22   | H21   |
|----|-----|----------|-----|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 山城 | 少   | 寄生葉率(%)  | —   | 30.4  | —    | 38.1  | 36.3  | 49.7  | 44.6  | 47.7  | 52.3  | 56.1  | 57.1  | 55.2  | 60.9  |
|    |     | 発生量指数    | —   | 16.7  | —    | 23.7  | 24.7  | 34.3  | 30.3  | 17.9  | 21.6  | 20.5  | 28.3  | 28.9  | 36.6  |
|    |     | 発生ほ場率(%) | 少   | 14.3  | 84.3 | 85.7  | 100.0 | 95.2  | 85.7  | 68.2  | 77.3  | 95.5  | 81.0  | 81.8  | 72.7  |
| 丹波 | やや多 | 寄生葉率(%)  | —   | 32.0  | —    | 32.0  | 30.3  | 39.3  | 63.7  | 52.5  | 7.5   | 35.0  | 9.2   | 0.8   | 0.0   |
|    |     | 発生量指数    | —   | 19.0  | —    | 24.3  | 15.8  | 27.3  | 45.3  | 32.8  | 2.5   | 14.4  | 3.1   | 0.3   | 0.0   |
|    |     | 発生ほ場率(%) | やや多 | 100.0 | 65.0 | 66.7  | 66.7  | 83.3  | 100.0 | 66.7  | 100.0 | 83.3  | 66.7  | 16.7  | 0.0   |
| 丹後 | 並   | 寄生葉率(%)  | —   | 59.0  | —    | 58.0  | 16.5  | 39.0  | 55.0  | 93.8  | 87.5  | 27.5  | 100.0 | 100.0 | 87.5  |
|    |     | 発生量指数    | —   | 37.3  | —    | 38.8  | 8.3   | 25.0  | 33.8  | 80.0  | 65.8  | 9.2   | 85.0  | 95.0  | 35.8  |
|    |     | 発生ほ場率(%) | 並   | 100.0 | 97.5 | 100.0 | 75.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

※H26以前は参考値  
(寄生葉率ではなく、寄生箇所率を調査)

令和元年 チャの病害発生状況(m<sup>2</sup>当たり)

| 山城地域  |        | 炭そ病<br>(病葉数) | 輪斑病<br>(病葉数) | 灰色かび病<br>(病葉数・枝数) | 新梢枯死症<br>(枯死枝数) | もち病<br>(病葉数) | 網もち病<br>(病葉数) | 備考    |
|-------|--------|--------------|--------------|-------------------|-----------------|--------------|---------------|-------|
| 調査日   |        |              |              |                   |                 |              |               |       |
| 宇治市   | 1      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 2      | 0            | 0            | 0                 | 0               | 0            | 0             | 日焼け散見 |
| "     | 3      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 4      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 5      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 6      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| 城陽市   | 1      | 0            | 0            | 0                 | 0               | 0            | 0             | 日焼け散見 |
| "     | 2      | 0            | 0            | 0                 | 0               | 0            | 0             | 深刈り   |
| 宇治田原町 | 1      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 2      | 0            | 0            | 0                 | 0               | 0            | 0             | 深刈り後  |
| "     | 3      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 4      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| 京田辺市  | 1      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 2      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| 木津川市  | 1      | 1            | 6            | 0                 | 0               | 0            | 0             |       |
| "     | 2      | 0            | 0            | 0                 | 0               | 0            | 0             | 深刈り後  |
| 和束町   | 1      | 2            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 2      | 2            | 11           | 0                 | 0               | 0            | 0             |       |
| "     | 3      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 4      | 0            | 34           | 0                 | 0               | 15           | 0             |       |
| "     | 5      | 0            | 0            | 0                 | 0               | 0            | 0             |       |
| "     | 6      | —            | —            | —                 | —               | —            | —             |       |
| 平均値   |        | 0.2          | 2.4          | 0.0               | 0.0             | 0.7          | 0.0           |       |
| 前年値   |        | 0.6          | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |       |
| 平年値   |        | 0.7          | 0.04         | 0.0               | 0.015           | 1.7          | 0.0           |       |
| 発生ほ場率 | 元年値(%) | 14.3         | 14.3         | 0.0               | 0.0             | 4.8          | 0.0           |       |
|       | 前年値(%) | 28.6         | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |       |
|       | 平年値(%) | 18.8         | 2.5          | 0.0               | 1.0             | 5.6          | 0.0           |       |

| 丹波地域      |        | 炭そ病<br>(病葉数) | 輪斑病<br>(病葉数) | 灰色かび病<br>(病葉数・枝数) | 新梢枯死症<br>(枯死枝数) | もち病<br>(病葉数) | 網もち病<br>(病葉数) | 備考 |
|-----------|--------|--------------|--------------|-------------------|-----------------|--------------|---------------|----|
| 調査日       |        |              |              |                   |                 |              |               |    |
| 7/18、7/19 |        |              |              |                   |                 |              |               |    |
| 福知山市      | 1      | 0            | 0            | 0                 | 0               | 0            | 0             |    |
| "         | 2      | 1            | 0            | 0                 | 0               | 0            | 0             |    |
| 綾部市       | 1      | —            | —            | —                 | —               | —            | —             |    |
| "         | 2      | —            | —            | —                 | —               | —            | —             |    |
| 舞鶴市       | 1      | 9            | 1            | 0                 | 0               | 0            | 0             |    |
| "         | 2      | 14           | 0            | 0                 | 0               | 0            | 0             |    |
| 平均値       |        | 6.0          | 0.3          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 前年値       |        | 10.2         | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 平年値       |        | 6.7          | 0.2          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 発生ほ場率     | 元年値(%) | 75.0         | 25.0         | 0.0               | 0.0             | 0.0          | 0.0           |    |
|           | 前年値(%) | 60.0         | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
|           | 平年値(%) | 62.3         | 6.7          | 0.0               | 0.0             | 0.0          | 0.0           |    |

| 丹後地域  |        | 炭そ病<br>(病葉数) | 輪斑病<br>(病葉数) | 灰色かび病<br>(病葉数・枝数) | 新梢枯死症<br>(枯死枝数) | もち病<br>(病葉数) | 網もち病<br>(病葉数) | 備考 |
|-------|--------|--------------|--------------|-------------------|-----------------|--------------|---------------|----|
| 調査日   |        |              |              |                   |                 |              |               |    |
| 7/17  |        |              |              |                   |                 |              |               |    |
| 京丹後市  | 1      | 2            | 0            | 0                 | 0               | 0            | 0             |    |
| "     | 2      | 7            | 0            | 0                 | 0               | 0            | 0             |    |
| "     | 3      | 8            | 0            | 0                 | 0               | 0            | 0             |    |
| "     | 4      | —            | —            | —                 | —               | —            | —             |    |
| 平均値   |        | 5.7          | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 前年値   |        | 1.7          | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 平年値   |        | 0.6          | 0.1          | 0.0               | 0.0             | 0.0          | 0.0           |    |
| 発生ほ場率 | 元年値(%) | 66.7         | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
|       | 前年値(%) | 33.3         | 0.0          | 0.0               | 0.0             | 0.0          | 0.0           |    |
|       | 例年値(%) | 24.2         | 7.5          | 0.0               | 0.0             | 0.0          | 0.0           |    |

令和元年 チャの虫害発生状況 (No.1)

| 山城地域    | カンザワハダニ |         |         |         | チャノホソガ |         |         |         |         | チャノコカクモンハマキ |      |      |      | 備考   |           |
|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|-------------|------|------|------|------|-----------|
|         | 寄生葉率    | 成虫数     | 幼虫数     | 合計      | 寄生芽率   | 卵数      | 潜行数     | 葉縁数     | 合計      | 巻葉数         | 綴葉数  | 幼虫数  | 蛹数   |      | 合計        |
| 調査日     | (%)     | 100葉当たり | 100葉当たり | 100葉当たり | (%)    | 100芽当たり | 100芽当たり | 100芽当たり | 100芽当たり | m当たり        | m当たり | m当たり | m当たり | m当たり |           |
| 宇治市 1   | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 2.0     | 2       | 0       | 2       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| " 3     | 2.0     | 0       | 2       | 2       | 0.0    | 0       | 0       | 0       | 0       | 0           | 1    | 0    | 0    | 0    |           |
| " 4     | 2.0     | 0       | 2       | 2       | 0.0    | 0       | 0       | 0       | 0       | 1           | 0    | 0    | 0    | 0    |           |
| " 5     | 2.0     | 0       | 2       | 2       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| " 6     | 0.0     | 0       | 0       | 0       | 4.0    | 0       | 0       | 4       | 4       | 0           | 0    | 0    | 0    | 0    |           |
| 城陽市 1   | 6.0     | 4       | 2       | 6       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| 宇治田原町 1 | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 0.0     | 0       | 0       | 0       | 6.0    | 30      | 0       | 0       | 30      | 0           | 0    | 0    | 0    | 0    |           |
| " 3     | 6.0     | 6       | 0       | 6       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    | アオバハゴロモ散見 |
| " 4     | 6.0     | 6       | 0       | 6       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| 京田辺市 1  | 0.0     | 0       | 0       | 0       | 6.0    | 8       | 2       | 0       | 10      | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 2.0     | 4       | 0       | 4       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| 木津川市 1  | 2.0     | 2       | 0       | 2       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 4.0     | 4       | 0       | 4       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |           |
| 和束町 1   | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 2     | 2.0     | 2       | 0       | 2       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 3     | 4.0     | 4       | 8       | 12      | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 4     | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 5     | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    |           |
| " 6     | -       | -       | -       | -       | -      | -       | -       | -       | -       | -           | -    | -    | -    | -    |           |
| 平均値     | 1.9     | 1.6     | 0.8     | 2.4     | 1.5    | 3.5     | 0.2     | 0.4     | 4.0     | 0.0         | 0.05 | 0.0  | 0.0  | 0.0  |           |
| 前年値     | 0.7     | 0.6     | 0.2     | 0.8     | 3.5    | 0.8     | 2.3     | 0.2     | 3.3     | 0.0         | 0.1  | 0.0  | 0.0  | 0.0  |           |
| 平年値     | 2.2     | 3.1     | 1.1     | 4.2     | 6.8    | 6.1     | 3.9     | 0.9     | 10.9    | 1.1         | 0.4  | 0.2  | 0.0  | 0.2  |           |
| 発生ほ増率   | 元年値 (%) | 57.1    |         |         | 27.3   |         |         |         |         | 4.8         |      |      |      |      |           |
|         | 前年値 (%) | 23.8    |         |         | 31.3   |         |         |         |         | 6.3         |      |      |      |      |           |
|         | 平年値 (%) | 27.0    |         |         | 39.9   |         |         |         |         | 8.1         |      |      |      |      |           |

| 丹波地域   | カンザワハダニ |         |         |         | チャノホソガ |         |         |         |         | チャノコカクモンハマキ |      |      |      | 備考   |             |
|--------|---------|---------|---------|---------|--------|---------|---------|---------|---------|-------------|------|------|------|------|-------------|
|        | 寄生葉率    | 成虫数     | 幼虫数     | 合計      | 寄生芽率   | 卵数      | 潜行数     | 葉縁数     | 合計      | 巻葉数         | 綴葉数  | 幼虫数  | 蛹数   |      | 合計          |
| 調査日    | (%)     | 100葉当たり | 100葉当たり | 100葉当たり | (%)    | 100芽当たり | 100芽当たり | 100芽当たり | 100芽当たり | m当たり        | m当たり | m当たり | m当たり | m当たり |             |
| 福知山市 1 | 2.0     | 4       | 15      | 19      | 0.0    | 0       | 0       | 0       | 0       | 0           | 14   | 2    | 0    | 2    |             |
| " 2    | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 21   | 5    | 0    | 5    |             |
| 綾部市 1  | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | -           | -    | -    | -    | -    | コカクモンハマキ被害有 |
| " 2    | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | -           | -    | -    | -    | -    |             |
| 舞鶴市 1  | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |             |
| " 2    | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |             |
| 平均値    | 0.3     | 0.7     | 2.5     | 3.2     | 0.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0         | 8.8  | 1.8  | 0.0  | 1.8  |             |
| 前年値    | 2.0     | 5.2     | 0.0     | 5.2     | 0.7    | 0.7     | 0.0     | 0.0     | 0.4     | 0.4         | 0.6  | 0.6  | 0.6  | 1.2  |             |
| 平年値    | 4.0     | 8.7     | 6.5     | 15.2    | 2.3    | 1.5     | 0.9     | 0.4     | 2.9     | 0.3         | 3.7  | 1.8  | 0.1  | 1.9  |             |
| 発生ほ増率  | 元年値 (%) | 16.7    |         |         | 0.0    |         |         |         |         | 75.0        |      |      |      |      |             |
|        | 前年値 (%) | 40.0    |         |         | 66.7   |         |         |         |         | 20.0        |      |      |      |      |             |
|        | 平年値 (%) | 41.7    |         |         | 33.3   |         |         |         |         | 39.0        |      |      |      |      |             |

| 丹後地域   | カンザワハダニ |         |         |         | チャノホソガ |         |         |         |         | チャノコカクモンハマキ |      |      |      | 備考   |                |
|--------|---------|---------|---------|---------|--------|---------|---------|---------|---------|-------------|------|------|------|------|----------------|
|        | 寄生葉率    | 成虫数     | 幼虫数     | 合計      | 寄生芽率   | 卵数      | 潜行数     | 葉縁数     | 合計      | 巻葉数         | 綴葉数  | 幼虫数  | 蛹数   |      | 合計             |
| 調査日    | (%)     | 100葉当たり | 100葉当たり | 100葉当たり | (%)    | 100芽当たり | 100芽当たり | 100芽当たり | 100芽当たり | m当たり        | m当たり | m当たり | m当たり | m当たり |                |
| 京丹後市 1 | 2.0     | 6       | 10      | 16      | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |                |
| " 2    | 0.0     | 0       | 0       | 0       | 0.0    | 0       | 0       | 0       | 0       | 0           | 0    | 0    | 0    | 0    |                |
| " 3    | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | 0           | 0    | 0    | 0    | 0    | 調査外カンザワハダニA1L5 |
| " 4    | 0.0     | 0       | 0       | 0       | -      | -       | -       | -       | -       | -           | -    | -    | -    | -    | 深刈り直後(穂のみ着葉)   |
| 平均値    | 0.5     | 1.5     | 2.5     | 4.0     | 0.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0         | 0.0  | 0.0  | 0.0  | 0.0  |                |
| 前年値    | 0.7     | 0.7     | 0.0     | 0.7     | 2.7    | 4.7     | 0.0     | 0.0     | 7.0     | 9.7         | 0.0  | 0.3  | 0.3  | 0.7  |                |
| 平年値    | 3.0     | 5.9     | 5.4     | 11.3    | 19.1   | 21.9    | 16.9    | 4.3     | 42.8    | 5.6         | 0.7  | 0.3  | 0.0  | 0.3  |                |
| 発生ほ増率  | 元年値 (%) | 50.0    |         |         | 0.0    |         |         |         |         | 0.0         |      |      |      |      |                |
|        | 前年値 (%) | 33.3    |         |         | 66.7   |         |         |         |         | 33.3        |      |      |      |      |                |
|        | 例年値 (%) | 54.2    |         |         | 58.3   |         |         |         |         | 5.8         |      |      |      |      |                |

令和元年 チャの虫害発生状況（N○2）

| 山城地域  |         | チャノキイロアザミウマ |            | チャノドリヒメヨコバイ |            | コミカンアブラムシ |            | ツマグロアオカスミカメ |           | クワシロカイガラムシ | チャトゲコナジラミ |         |    |    |        |
|-------|---------|-------------|------------|-------------|------------|-----------|------------|-------------|-----------|------------|-----------|---------|----|----|--------|
|       |         | 被害芽率 (%)    | 虫数 100芽当たり | 被害芽率 (%)    | 虫数 100芽当たり | 寄生芽率 (%)  | 虫数 100芽当たり | 被害芽率 (%)    | 被害葉数 m当たり | 寄生株率 (%)   | 寄生葉率 (%)  | 発生程度別葉数 |    |    | 発生量 指数 |
| 調査日   |         | (%)         |            | (%)         |            | (%)       |            | (%)         |           | (%)        | (%)       | 0       | 1  | 2  |        |
| 宇治市   | 1       | 14.0        | 0          | 4.0         | 8          | 0.0       | 0          | 0.0         | 0         | 20.0       | 2.0       | 49      | 1  | 0  | 1      |
| "     | 2       | 36.0        | 54         | 36.0        | 66         | 0.0       | 0          | 14.0        | 10        | 0.0        | 0.0       | 50      | 0  | 0  | 0      |
| "     | 3       | 54.0        | 174        | 14.0        | 64         | 0.0       | 0          | 2.0         | 4         | 30.0       | 2.0       | 49      | 1  | 0  | 1      |
| "     | 4       | 36.0        | 18         | 8.0         | 4          | 2.0       | 2          | 2.0         | 0         | 20.0       | 12.0      | 44      | 6  | 0  | 6      |
| "     | 5       | 36.0        | 106        | 14.0        | 38         | 0.0       | 0          | 52.0        | 39        | 0.0        | 2.0       | 49      | 1  | 0  | 1      |
| "     | 6       | 54.0        | 44         | 14.0        | 36         | 0.0       | 0          | 38.0        | 41        | 0.0        | 0.0       | 50      | 0  | 0  | 0      |
| 城陽市   | 1       | 8.0         | 2          | 2.0         | 2          | 0.0       | 0          | 8.0         | 0         | 0.0        | 26.0      | 37      | 9  | 4  | 17     |
| "     | 2       | 4.0         | 2          | 0.0         | 0          | 0.0       | 0          | 22.0        | 20        | 0.0        | 4.0       | 48      | 2  | 0  | 2      |
| 宇治田原町 | 1       | -           | -          | -           | -          | -         | -          | -           | 0         | 0.0        | 82.0      | 9       | 35 | 6  | 47     |
| "     | 2       | 16.0        | 10         | 16.0        | 16         | 0.0       | 0          | 8.0         | 0         | 15.0       | 72.0      | 14      | 32 | 4  | 40     |
| "     | 3       | -           | -          | -           | -          | -         | -          | -           | 0         | 10.0       | 56.0      | 32      | 17 | 1  | 19     |
| "     | 4       | -           | -          | -           | -          | -         | -          | -           | 0         | 40.0       | 54.0      | 23      | 17 | 10 | 37     |
| 京田辺市  | 1       | 4.0         | 2          | 4.0         | 6          | 0.0       | 0          | 0.0         | 0         | 5.0        | 80.0      | 10      | 32 | 8  | 48     |
| "     | 2       | -           | -          | -           | -          | -         | -          | -           | 0         | 0.0        | 2.0       | 49      | 1  | 0  | 1      |
| 木津川市  | 1       | -           | -          | -           | -          | -         | -          | -           | 0         | 20.0       | 0.0       | 50      | 0  | 0  | 0      |
| "     | 2       | 30.0        | 16         | 16.0        | 26         | 0.0       | 0          | 0.0         | 0         | 10.0       | 42.0      | 29      | 21 | 0  | 21     |
| 和束町   | 1       | -           | -          | -           | -          | -         | -          | -           | 0         | 55.0       | 24.0      | 38      | 12 | 0  | 12     |
| "     | 2       | -           | -          | -           | -          | -         | -          | -           | 0         | 5.0        | 76.0      | 12      | 36 | 2  | 40     |
| "     | 3       | -           | -          | -           | -          | -         | -          | -           | 1         | 15.0       | 46.0      | 27      | 17 | 6  | 29     |
| "     | 4       | -           | -          | -           | -          | -         | -          | -           | 0         | 55.0       | 26.0      | 37      | 13 | 0  | 13     |
| "     | 5       | -           | -          | -           | -          | -         | -          | -           | 0         | 80.0       | 30.0      | 35      | 15 | 0  | 15     |
| "     | 6       | -           | -          | -           | -          | -         | -          | -           | -         | -          | -         | -       | -  | -  | -      |
| 平均値   |         | 26.5        | 38.9       | 11.6        | 24.2       | 0.2       | 0.2        | 13.3        | 5.5       | 18.1       | 30.4      |         |    |    | 16.7   |
| 前年値   |         | 14.6        | 129.9      | 4.2         | 1.3        | 0.0       | 0.0        | 0.0         | 0.0       | 3.3        | 38.1      |         |    |    | 23.7   |
| 平年値   |         | 38.0        | 89.6       | 5.8         | 5.5        | 0.1       | 0.7        | 0.3         | 1.7       | 13.1       |           |         |    |    |        |
| 発生ほ場率 | 元年値 (%) | 100.0       |            | 90.9        |            | 9.1       |            | 72.7        |           | 66.7       | 14.3      |         |    |    |        |
|       | 前年値 (%) | 93.8        |            | 18.8        |            | 0.0       |            | 0.0         |           | 33.3       | 85.7      |         |    |    |        |
|       | 平年値 (%) | 97.6        |            | 48.4        |            | 5.8       |            | 26.3        |           | 51.5       | 84.3      |         |    |    |        |

| 丹波地域  |         | チャノキイロアザミウマ |            | チャノドリヒメヨコバイ |            | コミカンアブラムシ |            | ツマグロアオカスミカメ |           | クワシロカイガラムシ | チャトゲコナジラミ |         |    |    |        |
|-------|---------|-------------|------------|-------------|------------|-----------|------------|-------------|-----------|------------|-----------|---------|----|----|--------|
|       |         | 被害芽率 (%)    | 虫数 100芽当たり | 被害芽率 (%)    | 虫数 100芽当たり | 寄生芽率 (%)  | 虫数 100芽当たり | 被害芽率 (%)    | 被害葉数 m当たり | 寄生株率 (%)   | 寄生葉率 (%)  | 発生程度別葉数 |    |    | 発生量 指数 |
| 調査日   |         | (%)         |            | (%)         |            | (%)       |            | (%)         |           | (%)        | (%)       | 0       | 1  | 2  |        |
| 福知山市  | 1       | 6.0         | 4          | 2.0         | 2          | 0.0       | 0          | 0.0         | 5         | 0.0        | 94.0      | 3       | 34 | 13 | 60     |
| "     | 2       | 0.0         | 0          | 12.0        | 12         | 0.0       | 0          | 0.0         | 1         | 5.0        | 18.0      | 41      | 8  | 1  | 10     |
| 綾部市   | 1       | -           | -          | -           | -          | -         | -          | -           | -         | 5.0        | 6.0       | 47      | 3  | 0  | 3      |
| "     | 2       | -           | -          | -           | -          | -         | -          | -           | -         | 5.0        | 10.0      | 45      | 5  | 0  | 5      |
| 舞鶴市   | 1       | 0.0         | 0          | 12.0        | 12         | 0.0       | 0          | 10.0        | 3         | 0.0        | 42.0      | 29      | 18 | 3  | 24     |
| "     | 2       | 0.0         | 0          | 4.0         | 4          | 0.0       | 0          | 22.0        | 38        | 1.0        | 22.0      | 39      | 10 | 1  | 12     |
| 平均値   |         | 1.5         | 1.0        | 7.5         | 7.5        | 0.0       | 0.0        | 8.0         | 11.8      | 2.7        | 32.0      |         |    |    | 19.0   |
| 前年値   |         | 7.3         | 4.0        | 0.0         | 0.0        | 1.3       | 4.0        | 10.0        | 5.3       | 0.0        | 32.0      |         |    |    | 24.3   |
| 平年値   |         | 10.1        | 4.5        | 7.1         | 13.1       | 0.7       | 4.0        | 7.1         | 8.1       | 17.2       |           |         |    |    |        |
| 発生ほ場率 | 元年値 (%) | 25.0        |            | 100.0       |            | 0.0       |            | 100.0       |           | 66.7       | 100.0     |         |    |    |        |
|       | 前年値 (%) | 66.7        |            | 0.0         |            | 33.3      |            | 75.0        |           | 0.0        | 66.7      |         |    |    |        |
|       | 平年値 (%) | 78.8        |            | 45.7        |            | 19.0      |            | 56.2        |           | 53.3       | 65.0      |         |    |    |        |

| 丹後地域  |         | チャノキイロアザミウマ |            | チャノドリヒメヨコバイ |            | コミカンアブラムシ |            | ツマグロアオカスミカメ |           | クワシロカイガラムシ | チャトゲコナジラミ |         |    |    |        |
|-------|---------|-------------|------------|-------------|------------|-----------|------------|-------------|-----------|------------|-----------|---------|----|----|--------|
|       |         | 被害芽率 (%)    | 虫数 100芽当たり | 被害芽率 (%)    | 虫数 100芽当たり | 寄生芽率 (%)  | 虫数 100芽当たり | 被害芽率 (%)    | 被害葉数 m当たり | 寄生株率 (%)   | 寄生葉率 (%)  | 発生程度別葉数 |    |    | 発生量 指数 |
| 調査日   |         | (%)         |            | (%)         |            | (%)       |            | (%)         |           | (%)        | (%)       | 0       | 1  | 2  |        |
| 京丹後市  | 1       | 14.0        | 12         | 14.0        | 8          | 0.0       | 0          | 14.0        | 15        | 0.0        | 54.0      | 23      | 27 | 0  | 27     |
| "     | 2       | 54.0        | 6          | 13.0        | 46         | 0.0       | 0          | 90.0        | 73        | 0.0        | 8.0       | 46      | 4  | 0  | 4      |
| "     | 3       | -           | -          | -           | -          | -         | -          | -           | 3         | 50.0       | 90.0      | 5       | 29 | 16 | 61     |
| "     | 4       | -           | -          | -           | -          | -         | -          | -           | -         | 60.0       | 84.0      | 8       | 27 | 15 | 57     |
| 平均値   |         | 34.0        | 9.0        | 13.5        | 27.0       | 0.0       | 0.0        | 52.0        | 30.3      | 27.5       | 59.0      |         |    |    | 37.3   |
| 前年値   |         | 16.0        | 8.7        | 10.0        | 0.0        | 0.0       | 0.0        | 2.7         | 7.0       | 21.7       | 58.0      |         |    |    | 25.0   |
| 平年値   |         | 13.6        | 7.4        | 3.0         | 2.7        | 1.3       | 13.1       | 20.0        | 27.0      | 18.0       |           |         |    |    |        |
| 発生ほ場率 | 元年値 (%) | 100.0       |            | 100.0       |            | 0.0       |            | 100.0       |           | 50.0       | 100.0     |         |    |    |        |
|       | 前年値 (%) | 100.0       |            | 33.3        |            | 0.0       |            | 33.3        |           | 100.0      | 100.0     |         |    |    |        |
|       | 例年値 (%) | 75.0        |            | 13.3        |            | 37.5      |            | 85.0        |           | 42.5       | 97.5      |         |    |    |        |

※ チャトゲコナジラミの発生程度 0:寄生がみられない 1:1~9匹/葉 2:10匹以上/葉

発生量 指数 = (N1+2×N2) / 100×100





チャノホソガ誘殺数(フェロモントラップ)半旬別推定値

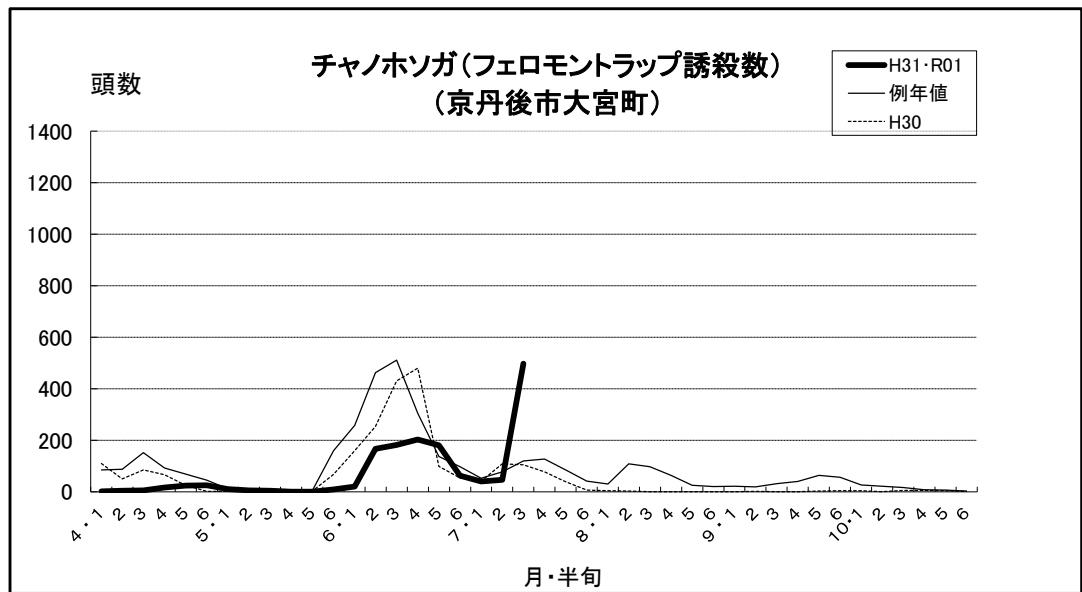
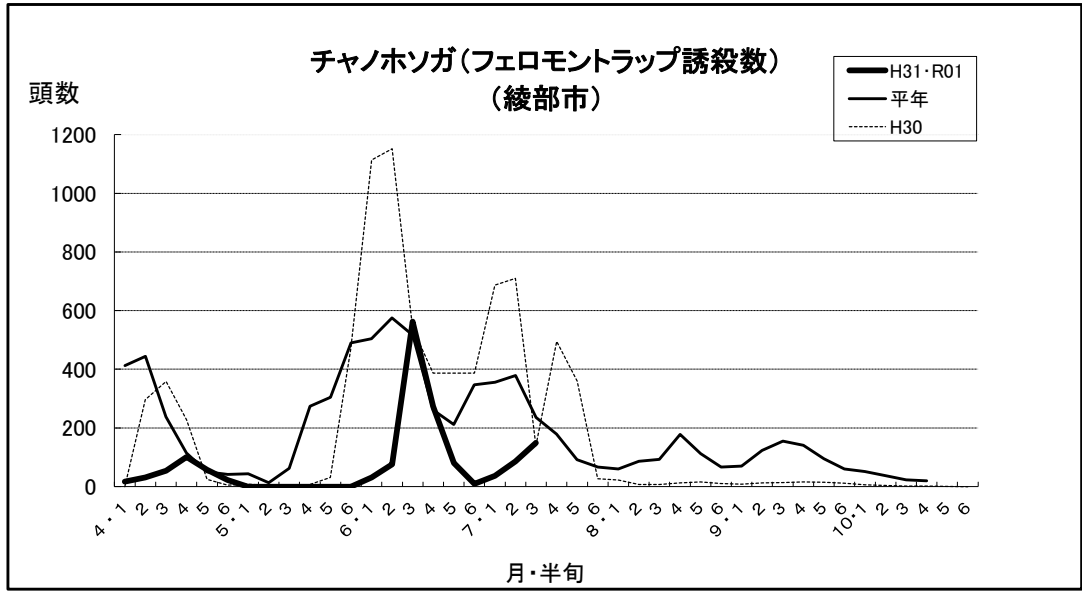
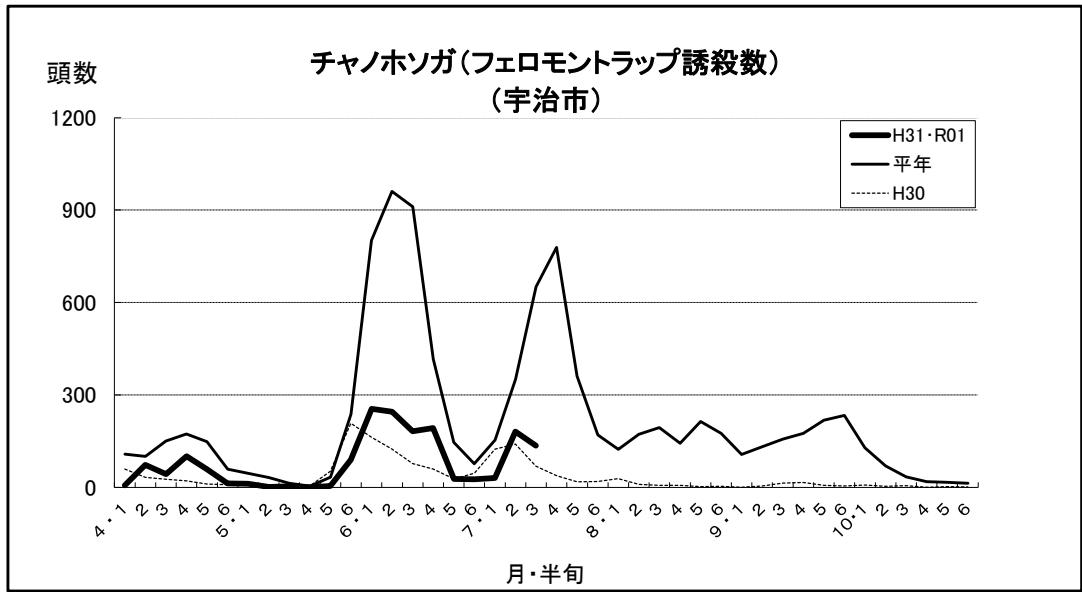
調査場所:京丹後市大宮町(口大野田地)

誘殺数:例年比やや多い

誘殺盛期:例年並

| 月・半旬         | H31・R01       | 例年値          | H30          | H29           | H28          | H27          | H26          | H25参考値     | H24参考値     | H23参考値     | H22参考値     | H21参考値      |
|--------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|------------|------------|------------|------------|-------------|
| 4・1          | 1.4           | 84.9         | 110.0        | 20.0          | 151.0        | 58.6         | —            | 1.3        | 0.0        | 0.0        | 1.7        | 0.0         |
| 2            | 3.6           | 87.2         | 50.0         | 100.0         | 165.0        | 33.7         | —            | 0.0        | 0.0        | 0.0        | 2.7        | 0.7         |
| 3            | 5.0           | 151.7        | 84.9         | 444.6         | 119.0        | 110.0        | 0.0          | 0.0        | 0.0        | 0.0        | 3.6        | 3.6         |
| 4            | 16.6          | 92.5         | 66.4         | 126.4         | 155.0        | 111.1        | 3.4          | 0.3        | 0.0        | 0.0        | 0.7        | 0.7         |
| 5            | 24.4          | 69.0         | 25.7         | 102.9         | 107.9        | 104.6        | 3.7          | 0.7        | 0.0        | 0.0        | 0.3        | 0.0         |
| 6            | 25.0          | 45.3         | 1.4          | 81.3          | 46.7         | 94.3         | 2.9          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 5・1          | 10.1          | 11.6         | 1.9          | 49.1          | 6.9          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 2            | 5.3           | 6.9          | 1.7          | 29.7          | 2.6          | 0.4          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.9         |
| 3            | 3.6           | 0.3          | 0.0          | 0.0           | 0.9          | 0.6          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 1.1         |
| 4            | 0.7           | 0.8          | 1.7          | 0.0           | 2.1          | 0.0          | 0.0          | 0.0        | 0.0        | 0.1        | 0.0        | 0.0         |
| 5            | 0.7           | 4.9          | 3.3          | 1.9           | 10.6         | 8.7          | 0.0          | 0.0        | 0.0        | 0.7        | 0.0        | 0.0         |
| 6            | 8.6           | 159.9        | 68.0         | 11.1          | 66.9         | 642.6        | 10.7         | 0.0        | 0.0        | 0.1        | 0.0        | 0.0         |
| 6・1          | 20.0          | 257.0        | 158.9        | 135.0         | 236.2        | 732.7        | 22.1         | 0.0        | 0.7        | 0.0        | 0.0        | 0.1         |
| 2            | 166.4         | 462.7        | 253.9        | 1043.6        | 341.7        | 635.0        | 39.3         | 0.0        | 1.2        | 0.0        | 0.0        | 0.7         |
| 3            | 181.8         | 511.1        | 429.9        | 1227.9        | 342.9        | 522.9        | 31.9         | 0.0        | 1.1        | 0.0        | 2.9        | 1.3         |
| 4            | 202.4         | 304.6        | 479.3        | 549.0         | 213.1        | 256.7        | 25.1         | 0.0        | 0.0        | 1.9        | 1.6        | 0.9         |
| 5            | 179.9         | 137.1        | 98.6         | 380.1         | 122.7        | 66.1         | 17.9         | 0.0        | 0.0        | 1.1        | 0.6        | 0.0         |
| 6            | 62.1          | 97.4         | 54.4         | 381.4         | 35.7         | 13.6         | 2.1          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 7・1          | 40.4          | 52.1         | 41.6         | 25.0          | 145.0        | 22.0         | 27.0         | 0.0        | 0.0        | 0.0        | 0.6        | 0.0         |
| 2            | 46.3          | 77.5         | 107.9        | 45.1          | 169.0        | 19.1         | 46.4         | 0.0        | 0.0        | 0.0        | 0.4        | 0.1         |
| 3            | 497.2         | 119.1        | 104.4        | 55.7          | 162.0        | 57.1         | 216.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.7         |
| 4            |               | 127.2        | 77.6         | 43.3          | 70.0         | 283.4        | 161.5        | 0.0        | 0.0        | 0.0        | 0.7        | 0.1         |
| 5            |               | 85.1         | 38.6         | 40.7          | 45.3         | 218.6        | 82.3         | 0.0        | 0.0        | 1.7        | 0.3        | 0.0         |
| 6            |               | 41.4         | 6.9          | 28.1          | 49.0         | 102.6        | 20.6         | 0.8        | 1.4        | 1.3        | 0.3        | 0.0         |
| 8・1          |               | 30.8         | 4.0          | 17.0          | 80.7         | 20.0         | 32.1         | 0.2        | 0.6        | 0.0        | 0.7        | 0.0         |
| 2            |               | 107.9        | 2.4          | 25.0          | 447.9        | 12.6         | 51.4         | 0.0        | 0.0        | 0.0        | 0.3        | 0.0         |
| 3            |               | 97.0         | 0.6          | 17.9          | 394.1        | 12.1         | 60.4         | 0.0        | 0.0        | 0.6        | 0.8        | 0.0         |
| 4            |               | 63.5         | 0.1          | 26.9          | 231.3        | 14.3         | 45.0         | 0.0        | 0.0        | 0.4        | 0.0        | 0.0         |
| 5            |               | 25.0         | 0.0          | 33.6          | 40.7         | 12.9         | 37.7         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 6            |               | 20.2         | 0.1          | 43.7          | 14.6         | 23.1         | 19.5         | 0.0        | 0.1        | 0.0        | 0.0        | 1.1         |
| 9・1          |               | 21.8         | 0.7          | 55.7          | 17.3         | 24.5         | 11.0         | 0.0        | 0.7        | 0.0        | 0.0        | 0.9         |
| 2            |               | 18.8         | 1.3          | 32.6          | 24.1         | 18.2         | 17.9         | 0.0        | 0.1        | 0.0        | 0.0        | 0.0         |
| 3            |               | 31.5         | 0.9          | 23.3          | 32.6         | 22.7         | 77.9         | 0.0        | 0.0        | 0.0        | 0.0        | 0.7         |
| 4            |               | 40.4         | 0.0          | 47.9          | 32.9         | 32.5         | 88.6         | 0.0        | 0.0        | 0.7        | 0.0        | 0.3         |
| 5            |               | 64.3         | 2.9          | 97.6          | 92.9         | 38.4         | 89.9         | 0.0        | 0.0        | 0.7        | 0.0        | 0.3         |
| 6            |               | 55.7         | 4.6          | 78.3          | 83.0         | 46.4         | 66.4         | 0.0        | 0.4        | 0.6        | 0.0        | 1.4         |
| 10・1         |               | 26.2         | 4.6          | 30.7          | 38.7         | 18.4         | 38.4         | 0.0        | 0.6        | 0.0        | 0.0        | 4.3         |
| 2            |               | 20.9         | 0.0          | 55.7          | 5.0          | 19.5         | 24.3         | 0.0        | 0.0        | 0.0        | 0.0        | 1.0         |
| 3            |               | 16.5         | 5.1          | 36.0          | 1.0          | 26.9         | 13.6         | 0.1        | 0.0        | 0.0        | 0.0        | 0.3         |
| 4            |               | 7.9          | 5.6          | 20.9          | 1.7          | 7.9          | 3.6          | 0.0        | 0.0        | 0.0        | 0.0        | 0.7         |
| 5            |               | 6.2          | 4.3          | 12.9          | 4.3          | 7.3          | 2.3          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 6            |               | 2.9          | 1.7          | 6.9           | 0.0          | 4.9          | 1.1          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| 6月4半旬～7月3半旬計 | <b>1028.3</b> | <b>787.9</b> | <b>886.2</b> | <b>1436.3</b> | <b>847.5</b> | <b>434.6</b> | <b>334.7</b> | <b>0.0</b> | <b>0.0</b> | <b>3.0</b> | <b>3.2</b> | <b>1.7</b>  |
| 4～10月計       | 1501.5        | 3644.7       | 2305.9       | 5584.5        | 4310.0       | 4457.0       | 1394.2       | 3.3        | 6.9        | 9.9        | 18.2       | <b>21.9</b> |

注:例年値は過去5年間の平均値。平成26年からフェロモントラップの設置場所を変更(丹後農研→口大野田地、色ぬり部分は参考値)



チャノコカクモンハマキ誘殺数(フェロモントラップ)

調査場所:宇治市(茶業研究所)

誘殺数: 平年比やや少ない

誘殺盛期: 平年比やや遅い

| 月・半旬         | H31・R01 | 平年     | H30    | H29    | H28    | H27    | H26    | H25    | H24    | H23    | H22    | H21    |
|--------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4・1          | 0.0     | 2.2    | 1.0    | 0.0    | 17.0   | 0      | 0      | 3      | 0      | 0      | 0      | 1      |
| 2            | 0.0     | 7.5    | 3.0    | 3.0    | 44.3   | 1      | 0      | 10     | 0      | 0      | 0      | 14     |
| 3            | 1.0     | 46.6   | 14.6   | 4.0    | 97.8   | 2      | 0      | 18     | 1      | 6      | 0      | 323    |
| 4            | 19.7    | 92.7   | 68.4   | 32.0   | 245.0  | 3      | 3      | 124    | 1      | 22     | 5      | 424    |
| 5            | 98.3    | 146.0  | 287.5  | 92.0   | 512.0  | 20     | 1      | 158    | 2      | 21     | 13     | 354    |
| 6            | 67.0    | 212.9  | 433.8  | 177.0  | 301.0  | 150    | 38     | 460    | 20     | 338    | 60     | 151    |
| 5・1          | 173.0   | 425.3  | 660.9  | 366.0  | 412.5  | 327    | 118    | 720    | 65     | 750    | 250    | 584    |
| 2            | 215.3   | 499.6  | 742.2  | 642.7  | 384.5  | 279    | 306    | 1143   | 95     | 771    | 305    | 328    |
| 3            | 370.8   | 463.7  | 740.6  | 519.9  | 112.5  | 185    | 532    | 1410   | 98     | 647    | 34     | 358    |
| 4            | 199.5   | 265.2  | 241.0  | 237.4  | 39.7   | 105    | 44     | 1370   | 87     | 315    | 73     | 140    |
| 5            | 37.5    | 115.7  | 68.0   | 90.0   | 8.8    | 37     | 51     | 521    | 186    | 113    | 52     | 30     |
| 6            | 22.0    | 32.7   | 18.8   | 9.0    | 0.0    | 8      | 32     | 112    | 100    | 17     | 16     | 14     |
| 6・1          | 2.0     | 5.0    | 2.1    | 0.0    | 3.3    | 0      | 0      | 14     | 15     | 8      | 6      | 1      |
| 2            | 0.0     | 2.7    | 0.2    | 1.0    | 3.7    | 3      | 0      | 1      | 2      | 6      | 6      | 4      |
| 3            | 0.0     | 20.9   | 52.0   | 20.3   | 40.0   | 22     | 8      | 24     | 2      | 3      | 2      | 36     |
| 4            | 28.7    | 43.4   | 73.0   | 42.8   | 33.0   | 50     | 5      | 127    | 18     | 19     | 9      | 57     |
| 5            | 19.5    | 62.6   | 71.4   | 100.2  | 47.2   | 42     | 21     | 81     | 55     | 115    | 11     | 82     |
| 6            | 27.2    | 71.8   | 169.3  | 104.8  | 10.8   | 63     | 41     | 58     | 40     | 94     | 100    | 37     |
| 7・1          | 50.3    | 115.6  | 197.1  | 92.0   | 12.0   | 93     | 48     | 498    | 27     | 18     | 141    | 30     |
| 2            | 31.0    | 62.8   | 68.1   | 27.4   | 7.0    | 19     | 71     | 300    | 71     | 10     | 28     | 26     |
| 3            | 38.4    | 31.0   | 15.2   | 5.9    | 4.0    | 10     | 46     | 124    | 38     | 23     | 32     | 12     |
| 4            |         | 8.0    | 2.0    | 0.8    | 5.0    | 4      | 11     | 30     | 14     | 0      | 7      | 6      |
| 5            |         | 6.3    | 1.5    | 0.0    | 10.0   | 7      | 5      | 17     | 3      | 8      | 10     | 1      |
| 6            |         | 35.3   | 6.9    | 21.3   | 13.3   | 66     | 0      | 144    | 8      | 17     | 67     | 9      |
| 8・1          |         | 56.3   | 3.2    | 31.4   | 5.7    | 65     | 16     | 232    | 29     | 12     | 155    | 14     |
| 2            |         | 36.9   | 10.4   | 33.3   | 2.0    | 45     | 26     | 130    | 14     | 11     | 75     | 22     |
| 3            |         | 32.4   | 1.3    | 24.0   | 0.0    | 13     | 50     | 103    | 16     | 5      | 90     | 22     |
| 4            |         | 13.2   | 8.7    | 5.2    | 0.0    | 1      | 23     | 27     | 12     | 0      | 53     | 2      |
| 5            |         | 5.3    | 3.0    | 2.8    | 1.0    | 2      | 14     | 5      | 8      | 4      | 11     | 3      |
| 6            |         | 3.8    | 3.0    | 1.0    | 3.0    | 12     | 2      | 1      | 5      | 0      | 9      | 2      |
| 9・1          |         | 9.8    | 4.0    | 1.0    | 9.0    | 37     | 4      | 5      | 2      | 7      | 21     | 8      |
| 2            |         | 12.7   | 9.0    | 9.8    | 14.2   | 34     | 2      | 13     | 2      | 6      | 32     | 5      |
| 3            |         | 42.1   | 9.5    | 54.3   | 14.8   | 26     | 6      | 28     | 23     | 27     | 211    | 21     |
| 4            |         | 54.6   | 10.8   | 73.3   | 42.6   | 110    | 7      | 37     | 22     | 20     | 178    | 45     |
| 5            |         | 69.9   | 4.9    | 64.5   | 28.0   | 151    | 9      | 47     | 36     | 12     | 283    | 64     |
| 6            |         | 101.4  | 21.6   | 37.2   | 6.4    | 226    | 15     | 96     | 15     | 20     | 490    | 87     |
| 10・1         |         | 101.4  | 13.2   | 10.2   | 3.0    | 137    | 89     | 118    | 13     | 10     | 510    | 111    |
| 2            |         | 116.3  | 31.0   | 61.8   | 6.7    | 72     | 43     | 111    | 100    | 0      | 683    | 54     |
| 3            |         | 56.2   | 23.2   | 46.3   | 7.3    | 63     | 25     | 48     | 17     | 10     | 296    | 26     |
| 4            |         | 29.2   | 7.5    | 17.3   | 10.0   | 20     | 9      | 11     | 20     | 7      | 168    | 22     |
| 5            |         | 21.2   | 5.3    | 5.1    | 5.3    | 3      | 21     | 13     | 18     | 2      | 124    | 15     |
| 6            |         | 12.8   | 4.3    | 1.3    | 0.8    | 11     | 4      | 6      | 31     | 13     | 42     | 14     |
| 6月4半旬～7月3半旬計 | 195.1   | 387.1  | 594.1  | 373.1  | 114.0  | 277.0  | 232.0  | 1188.0 | 249.0  | 279.0  | 321.0  | 244.0  |
| 4～10月計       | 1401.2  | 3550.8 | 4112.5 | 3069.3 | 2524.2 | 2523.4 | 1746.0 | 8498.0 | 1331.0 | 3487.0 | 4658.0 | 3559.0 |

チャノコカクモンハマキ誘殺数(フェロモントラップ)半旬別推定値

調査場所:綾部市(京都府立農業大学校)

誘殺数: 平年並

誘殺盛期: 平年並

| 月・半旬         | H31・R01 | 平年     | H30    | H29    | H28    | H27    | H26    | H25    | H24    | H23    | H22    | H21    |
|--------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4・1          | 0.6     | 0.1    | -      | -      | -      | 0.0    | -      | -      | 0.0    | 0.0    | 0.7    | 0.0    |
| 2            | 0.4     | 0.7    | 2.9    | -      | -      | 0.3    | -      | 0.0    | 0.0    | 0.0    | 1.6    | 0.0    |
| 3            | 0.0     | 12.5   | 14.4   | 6.0    | 78.4   | 0.7    | 0.6    | 12.9   | 0.0    | 0.0    | 10.6   | 0.9    |
| 4            | 27.9    | 29.4   | 86.3   | 15.0   | 88.3   | 30.0   | 2.9    | 23.6   | 0.0    | 1.4    | 44.3   | 2.1    |
| 5            | 69.4    | 48.7   | 203.6  | 22.1   | 38.5   | 73.3   | 47.0   | 40.3   | 19.7   | 3.6    | 24.3   | 15.0   |
| 6            | 100.2   | 73.8   | 241.4  | 12.7   | 38.5   | 84.0   | 80.5   | 78.6   | 49.3   | 89.3   | 39.3   | 24.0   |
| 5・1          | 112.5   | 106.0  | 389.6  | 34.7   | 64.1   | 11.7   | 86.1   | 116.3  | 87.1   | 158.7  | 69.3   | 42.7   |
| 2            | 105.5   | 163.7  | 236.0  | 147.9  | 81.3   | 7.3    | 385.0  | 125.1  | 194.3  | 256.1  | 108.6  | 93.6   |
| 3            | 74.8    | 181.9  | 157.3  | 213.0  | 55.0   | 0.7    | 423.5  | 124.3  | 242.7  | 460.7  | 85.4   | 56.4   |
| 4            | 35.7    | 110.2  | 37.9   | 143.6  | 26.7   | 1.0    | 301.0  | 4.3    | 150.7  | 346.4  | 56.0   | 34.6   |
| 5            | 5.7     | 39.1   | 11.6   | 15.0   | 6.6    | 7.5    | 78.8   | 4.3    | 54.7   | 197.0  | 0.0    | 15.7   |
| 6            | 3.4     | 9.1    | 4.0    | 6.0    | 1.7    | 9.0    | 26.5   | 5.1    | 21.0   | 16.6   | 1.4    | 0.0    |
| 6・1          | 0.9     | 4.7    | 1.9    | 0.3    | 15.0   | 10.5   | 6.0    | 4.3    | 3.6    | 4.3    | 0.6    | 0.0    |
| 2            | 0.0     | 5.8    | 9.3    | 1.4    | 15.0   | 15.0   | 14.1   | 1.4    | 0.7    | 1.4    | 0.0    | 0.0    |
| 3            | 17.1    | 46.9   | 52.7   | 1.4    | 14.7   | 267.9  | 59.3   | 62.2   | 6.4    | 4.1    | 0.0    | 0.0    |
| 4            | 50.0    | 50.4   | 63.6   | 24.3   | 13.6   | 109.3  | 19.9   | 102.7  | 94.1   | 9.3    | 16.6   | 50.6   |
| 5            | 71.9    | 97.5   | 63.6   | 84.7   | 3.9    | 123.1  | 8.6    | 102.7  | 223.6  | 240.0  | 47.3   | 77.1   |
| 6            | 123.3   | 150.5  | 63.6   | 108.7  | 0.9    | 601.4  | 6.4    | 88.8   | 217.9  | 213.4  | 87.1   | 116.9  |
| 7・1          | 115.5   | 112.4  | 52.9   | 43.6   | 0.0    | 312.3  | 141.4  | 79.6   | 131.5  | 168.3  | 77.1   | 116.9  |
| 2            | 81.9    | 57.0   | 36.6   | 15.6   | 2.1    | 154.6  | 71.1   | 79.6   | 73.9   | 58.6   | 52.3   | 25.7   |
| 3            | 34.3    | 20.0   | 0.7    | 5.4    | 4.7    | 26.4   | 20.4   | 22.1   | 73.9   | 14.6   | 29.9   | 2.2    |
| 4            |         | 6.8    | 7.0    | 0.7    | 7.4    | 6.4    | 5.0    | 8.9    | 22.2   | 2.7    | 6.4    | 1.3    |
| 5            |         | 8.1    | 13.4   | 7.1    | 11.4   | 15.4   | 1.6    | 5.7    | 9.9    | 1.4    | 7.6    | 7.6    |
| 6            |         | 36.4   | 24.9   | 37.1   | 60.4   | 44.9   | 23.6   | 34.3   | 12.3   | 12.9   | 53.6   | 60.2   |
| 8・1          |         | 39.7   | 20.7   | 42.9   | 53.5   | 69.3   | 31.9   | 3.1    | 7.9    | 18.7   | 93.3   | 55.3   |
| 2            |         | 36.3   | 43.6   | 42.9   | 39.0   | 32.9   | 5.0    | 8.2    | 2.7    | 15.6   | 140.7  | 32.1   |
| 3            |         | 36.3   | 33.6   | 31.4   | 8.6    | 16.6   | 67.3   | 15.7   | 1.7    | 7.9    | 137.9  | 42.1   |
| 4            |         | 26.4   | 10.0   | 16.4   | 8.6    | 5.7    | 82.9   | 22.1   | 2.1    | 5.0    | 91.1   | 20.3   |
| 5            |         | 17.9   | 7.9    | 6.9    | 10.2   | 5.7    | 82.9   | 10.6   | 15.7   | 9.7    | 22.1   | 7.1    |
| 6            |         | 44.9   | 8.3    | 10.3   | 15.2   | 16.1   | 324.9  | 3.3    | 37.1   | 12.3   | 6.0    | 15.0   |
| 9・1          |         | 60.6   | 31.9   | 11.7   | 12.7   | 48.9   | 251.9  | 19.3   | 50.3   | 5.0    | 46.7   | 127.1  |
| 2            |         | 93.3   | 70.0   | 54.8   | 56.6   | 83.3   | 185.0  | 86.4   | 67.9   | 47.9   | 152.3  | 128.8  |
| 3            |         | 127.3  | 57.3   | 121.1  | 92.6   | 130.7  | 91.9   | 240.7  | 118.1  | 50.4   | 295.0  | 75.0   |
| 4            |         | 149.1  | 36.8   | 342.9  | 102.9  | 138.7  | 141.0  | 177.3  | 122.5  | 55.7   | 352.1  | 21.5   |
| 5            |         | 128.3  | 82.5   | 300.6  | 86.4   | 129.1  | 257.2  | 24.3   | 113.0  | 70.0   | 199.6  | 19.9   |
| 6            |         | 110.5  | 59.7   | 252.9  | 60.7   | 111.7  | 377.7  | 14.4   | 48.6   | 72.3   | 93.3   | 13.6   |
| 10・1         |         | 127.3  | 21.8   | 197.1  | 45.3   | 110.7  | 582.9  | 18.1   | 121.7  | 86.6   | 75.0   | 13.6   |
| 2            |         | 95.1   | 12.0   | 114.3  | 52.1   | 109.6  | 351.4  | 23.6   | 124.6  | 107.1  | 41.3   | 15.0   |
| 3            |         | 72.2   | 5.0    | 110.0  | 37.9   | 94.3   | 209.9  | 60.0   | 101.4  | 51.4   | 26.9   | 25.3   |
| 4            |         | 35.0   | 3.6    | 88.0   | 24.0   | 34.3   | 84.3   | 29.1   | 7.9    | 25.7   | 17.9   | 34.8   |
| 5            |         | 14.0   | 2.7    | 11.4   | 8.6    | 41.1   | 7.9    | 13.7   | 15.6   | 8.6    | 19.3   | 10.7   |
| 6            |         | 9.6    | 1.7    | 4.5    | 0.0    | 29.6   | 5.4    | -      | 17.1   | 10.3   | 13.4   | 4.3    |
| 6月4半旬～7月3半旬計 | 476.9   | 487.8  | 281.0  | 282.3  | 25.2   | 1327.1 | 267.8  | 475.5  | 814.9  | 704.2  | 310.3  | 389.4  |
| 4～10月計       | 1031.0  | 2595.2 | 2286.3 | 2706.4 | 1343.1 | 3121.0 | 4950.7 | 1897.0 | 2665.4 | 2921.0 | 2643.9 | 1405.0 |

チャノコカクモンハマキ誘殺数(フェロモントラップ)半旬別推定値

調査場所:京丹後市大宮町(口大野団地)

誘殺数:例年比多い

誘殺盛期:例年比やや早い

| 月・半旬         | H31・R01 | 例年値  | H30 | H29  | H28  | H27  | H26   | H25参考値 | H24参考値 | H23参考値 | H22参考値 | H21参考値 |
|--------------|---------|------|-----|------|------|------|-------|--------|--------|--------|--------|--------|
| 4・1          | 0.0     | 0.0  | 0.0 | 0.0  | 0.1  | 0.0  | —     | 0.0    | 0.0    | 0.6    | 0.6    | 0.0    |
| 2            | 0.0     | 0.2  | 0.0 | 0.0  | 0.7  | 0.0  | —     | 0.0    | 0.6    | 1.0    | 1.0    | 0.4    |
| 3            | 0.0     | 0.1  | 0.0 | 0.0  | 0.7  | 0.0  | 0.0   | 1.1    | 1.3    | 1.4    | 1.4    | 2.1    |
| 4            | 0.9     | 0.4  | 0.0 | 0.0  | 1.4  | 0.6  | 0.0   | 1.4    | —      | 2.9    | 2.9    | 1.0    |
| 5            | 1.1     | 0.9  | 0.0 | 0.0  | 1.4  | 1.9  | 1.1   | 1.4    | —      | 1.1    | 1.1    | 2.4    |
| 6            | 0.0     | 1.4  | 0.0 | 0.0  | 0.6  | 3.6  | 2.9   | 6.4    | —      | 18.0   | 18.0   | 5.0    |
| 5・1          | 4.6     | 1.5  | 0.4 | 1.3  | 1.5  | 2.9  | 1.4   | 9.4    | 7.8    | 30.7   | 30.7   | 21.4   |
| 2            | 6.0     | 1.3  | 0.7 | 2.4  | 0.5  | 1.6  | 1.4   | 13.1   | 11.4   | 20.8   | 20.8   | 25.3   |
| 3            | 6.4     | 1.1  | 0.7 | 3.1  | 0.0  | 0.7  | 1.1   | 20.0   | 14.3   | 22.2   | 22.2   | 25.1   |
| 4            | 0.0     | 0.6  | 0.1 | 2.1  | 0.1  | 0.7  | 0.0   | 10.3   | 9.7    | 34.3   | 34.3   | 14.3   |
| 5            | 0.0     | 0.4  | 0.3 | 1.1  | 0.6  | 0.1  | 0.0   | 6.4    | 6.3    | 7.1    | 7.1    | 2.9    |
| 6            | 0.0     | 0.3  | 0.7 | 0.0  | 0.3  | 0.0  | 0.4   | 4.9    | 2.6    | 5.1    | 5.1    | 1.7    |
| 6・1          | 0.0     | 0.1  | 0.0 | 0.0  | 0.0  | 0.0  | 0.0   | 2.9    | 0.3    | 2.3    | 2.3    | 2.6    |
| 2            | 0.0     | 0.0  | 0.0 | 0.0  | 0.0  | 0.0  | 0.0   | 0.6    | 0.0    | 1.4    | 1.4    | 1.4    |
| 3            | 0.0     | 0.5  | 0.6 | 0.0  | 0.0  | 0.7  | 1.1   | 1.7    | 0.1    | 1.4    | 1.4    | 0.9    |
| 4            | 3.0     | 1.6  | 1.4 | 0.6  | 0.6  | 2.0  | 3.4   | 4.3    | 0.7    | 6.1    | 6.1    | 2.4    |
| 5            | 4.9     | 2.5  | 0.0 | 1.0  | 2.1  | 3.0  | 6.4   | 14.3   | 6.4    | 18.3   | 18.3   | 5.0    |
| 6            | 4.3     | 3.0  | 0.0 | 1.4  | 4.3  | 3.6  | 5.7   | 12.6   | 12.4   | 54.3   | 54.3   | 7.1    |
| 7・1          | 1.4     | 3.0  | 0.0 | 2.9  | 4.3  | 2.7  | 4.9   | 14.4   | 19.3   | 65.7   | 65.7   | 8.9    |
| 2            | 0.4     | 1.9  | 0.0 | 2.4  | 1.7  | 1.4  | 3.9   | 26.4   | 14.3   | 52.9   | 52.9   | 11.9   |
| 3            | 0.0     | 0.9  | 0.0 | 1.9  | 0.0  | 0.6  | 1.8   | 32.5   | 12.1   | 29.3   | 29.3   | 19.3   |
| 4            | 0.3     | 0.0  | 0.9 | 0.0  | 0.0  | 0.0  | 0.7   | 18.9   | 9.1    | 7.9    | 7.9    | 7.3    |
| 5            | 0.3     | 0.0  | 0.7 | 0.0  | 0.6  | 0.0  | 0.6   | 10.7   | 2.9    | 7.4    | 7.4    | 4.0    |
| 6            | 0.5     | 0.0  | 0.9 | 0.0  | 1.6  | 0.0  | 0.0   | 26.3   | 27.7   | 19.0   | 19.0   | 6.4    |
| 8・1          | 0.8     | 0.0  | 0.3 | 0.0  | 0.7  | 0.7  | 2.9   | 24.3   | 34.9   | 36.7   | 36.7   | 14.3   |
| 2            | 1.2     | 0.0  | 3.0 | 0.7  | 0.1  | 0.1  | 2.0   | 23.1   | 35.7   | 43.0   | 43.0   | 13.1   |
| 3            | 0.5     | 0.0  | 0.0 | 0.3  | 0.0  | 0.0  | 2.0   | 21.4   | 18.6   | 12.7   | 12.7   | 14.9   |
| 4            | 0.9     | 0.0  | 0.0 | 0.0  | 0.0  | 0.0  | 4.3   | 17.1   | 14.0   | 9.0    | 9.0    | 17.9   |
| 5            | 0.2     | 0.0  | 0.0 | 0.0  | 0.0  | 0.0  | 0.9   | 17.1   | 10.0   | 8.6    | 8.6    | 5.7    |
| 6            | 0.1     | 0.0  | 0.0 | 0.0  | 0.0  | 0.0  | 0.6   | 18.3   | 7.7    | 7.4    | 7.4    | 9.1    |
| 9・1          | 0.7     | 0.0  | 0.7 | 1.1  | 0.0  | 0.0  | 1.9   | 11.4   | 10.0   | 4.4    | 4.4    | 8.3    |
| 2            | 1.0     | 0.0  | 0.3 | 0.9  | 0.0  | 0.0  | 3.6   | 23.6   | 13.4   | 4.9    | 4.9    | 7.9    |
| 3            | 1.6     | 0.0  | 0.0 | 0.3  | 0.0  | 0.0  | 7.9   | 54.4   | 25.7   | 10.0   | 10.0   | 10.7   |
| 4            | 1.3     | 0.0  | 0.0 | 1.4  | 0.0  | 0.0  | 4.9   | 82.6   | 42.9   | 38.0   | 38.0   | 33.4   |
| 5            | 1.7     | 0.0  | 2.3 | 2.6  | 0.1  | 0.1  | 3.6   | 112.9  | 45.7   | 45.6   | 45.6   | 45.3   |
| 6            | 2.5     | 0.0  | 3.1 | 2.4  | 0.7  | 0.7  | 6.4   | 84.9   | 48.7   | 42.0   | 42.0   | 32.1   |
| 10・1         | 3.3     | 0.0  | 3.6 | 2.0  | 0.7  | 10.4 | 55.9  | 44.9   | 44.9   | 36.4   | 36.4   | 60.8   |
| 2            | 3.9     | 0.0  | 6.4 | 2.8  | 0.8  | 9.4  | 22.9  | 21.4   | 37.9   | 37.9   | 37.9   | 37.0   |
| 3            | 2.3     | 0.0  | 3.0 | 1.5  | 0.7  | 6.4  | 10.7  | 18.6   | 31.0   | 31.0   | 31.0   | 25.3   |
| 4            | 0.3     | 0.0  | 0.6 | 0.3  | 0.0  | 0.7  | 33.9  | 15.0   | 27.3   | 27.3   | 27.3   | 19.3   |
| 5            | 0.4     | 0.0  | 0.0 | 0.7  | 0.0  | 1.1  | 40.0  | 10.7   | 30.8   | 30.8   | 30.8   | 4.3    |
| 6            | 0.2     | 0.0  | 0.0 | 0.0  | 0.0  | 1.1  | 3.4   | 21.4   | 17.1   | 17.1   | 17.1   | 5.1    |
| 6月4半旬～7月3半旬計 | 14.0    | 12.8 | 1.7 | 3.2  | 1.0  | 1.5  | 2.1   | 26.8   | 19.0   | 51.6   | 51.6   | 23.8   |
| 4～10月計       | 33.0    | 45.6 | 4.9 | 46.0 | 37.9 | 32.1 | 106.9 | 897.9  | 598.6  | 854.0  | 854.0  | 543.3  |

注:例年値は過去5年間の平均値。平成26年からフェロモントラップの設置場所を変更(丹後農研→口大野団地、色ぬり部分は参考値)

