|  |  |  |  |
| --- | --- | --- | --- |
| **Grower/field** |  | **Personnel**  |  |
| **Date** |  | **Plant size (ave. # of leaves on 10 plants)** |  |
| **Field size & number of stops** |  |
| **Scouting start time** |  |  |
| **Scouting end time** |  |  |
| **Stop 1** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (specify, e.g. cutworm damaged plants) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 2** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 3** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 4** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 5** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 6** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 7** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 8** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 9** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| **Stop 10** | Aphids (infested or uninfested) | Percent para. aphids (one leaf) | Flea beetles | Flea beetle damage (0-3) | TBW | Para. TBW | HW | Para. HW | Active splitworm mines | Other (e.g. cutworm damaged plants or specify) |
| Plant 1 |  |  |  |  |  |  |  |  |  |  |
| Plant 2 |  |  |  |  |  |  |  |  |  |  |
| Plant 3 |  |  |  |  |  |  |  |  |  |  |
| Plant 4 |  |  |  |  |  |  |  |  |  |  |
| Plant 5 |  |  |  |  |  |  |  |  |  |  |
| Threshold determination | # aphid infested plants/total plants |  | Total FBs/total plants |  | # TBW/ total plants |  | # HW/ total plants | (# Para. HW/5)/ total plants |  | # cutworm damaged plants/total plants |
| Treat? |  |  |  |  |  |  |  |  |  |