

ARC-Small Grain Suction trap aphid numbers 2021

Brits Week 30

Prepared by Goddy Prinsloo



2021 Week numbers

| Week # | Begin | End | Week # | Begin | End | Week # | Begin | End | Week # | Begin | End | Week # | Begin | End |
|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|
| 1 | 03-Jan | 09-Jan | 12 | 21-Mar | 27-Mar | 23 | 06-Jun | 12-Jun | 34 | 22-Aug | 28-Aug | 45 | 07-Nov | 13-Nov |
| 2 | 10-Jan | 16-Jan | 13 | 28-Mar | 03-Apr | 24 | 13-Jun | 19-Jun | 35 | 29-Aug | 04-Sep | 46 | 14-Nov | 20-Nov |
| 3 | 17-Jan | 23-Jan | 14 | 04-Apr | 10-Apr | 25 | 20-Jun | 26-Jun | 36 | 05-Sep | 11-Sep | 47 | 21-Nov | 27-Nov |
| 4 | 24-Jan | 30-Jan | 15 | 11-Apr | 17-Apr | 26 | 27-Jun | 03-Jul | 37 | 12-Sep | 18-Sep | 48 | 28-Nov | 04-Dec |
| 5 | 31-Jan | 06-Feb | 16 | 18-Apr | 24-Apr | 27 | 04-Jul | 10-Jul | 38 | 19-Sep | 25-Sep | 49 | 05-Dec | 11-Dec |
| 6 | 07-Feb | 13-Feb | 17 | 25-Apr | 01-May | 28 | 11-Jul | 17-Jul | 39 | 26-Sep | 02-Oct | 50 | 12-Dec | 18-Dec |
| 7 | 14-Feb | 20-Feb | 18 | 02-May | 08-May | 29 | 18-Jul | 24-Jul | 40 | 03-Oct | 09-Oct | 51 | 19-Dec | 25-Dec |
| 8 | 21-Feb | 27-Feb | 19 | 09-May | 15-May | 30 | 25-Jul | 31-Jul | 41 | 10-Oct | 16-Oct | 52 | 26-Dec | 01-Jan |
| 9 | 28-Feb | 06-Mar | 20 | 16-May | 22-May | 31 | 01-Aug | 07-Aug | 42 | 17-Oct | 23-Oct | | | |
| 10 | 07-Mar | 13-Mar | 21 | 23-May | 29-May | 32 | 08-Aug | 14-Aug | 43 | 24-Oct | 30-Oct | | | |
| 11 | 14-Mar | 20-Mar | 22 | 30-May | 05-Jun | 33 | 15-Aug | 21-Aug | 44 | 31-Oct | 06-Nov | | | |

BRITS - Week 30. Trap samples are collected at the beginning of the week and are then sent to a laboratory where the aphids are sorted, identified and counted. All aphids shown in these graphs are able to transmit Barley Yellow Dwarf Virus. The sensitive period for the wheat crop in **Brits** is indicated by the red line on the x axis of each graph which is shown in weeks. Aphid numbers above 100 could indicate possible problems for the specific area, while an illustrative vector pressure of more than 100 could cause serious virus transmission during the wheat growing season

