

**MENNIE BEE FARMS INC.
BLOCK DATA SHEET**

NAME: Sample

DATE: Oct 1-22

of Block: 274

Gallons: 519.23

of Parasites: 0%

Chart of Non-Full Tunnels Per Row

| | | | | | | | |
|-----------|-----|-----------|----|-----------|---|-----------|---|
| 1 | 8 | 21 | 10 | 41 | | 61 | |
| 2 | 3 | 22 | 3 | 42 | | 62 | |
| 3 | 1 | 23 | 1 | 43 | | 63 | |
| 4 | 0 | 24 | 4 | 44 | | 64 | |
| 5 | 4 | 25 | 6 | 45 | | 65 | |
| 6 | 15 | 26 | 11 | 46 | | 66 | |
| 7 | 7 | 27 | 7 | 47 | | 67 | |
| 8 | 2 | 28 | 4 | 48 | | 68 | |
| 9 | 8 | 29 | 9 | 49 | | 69 | |
| 10 | 4 | 30 | 3 | 50 | | 70 | |
| 11 | 11 | 31 | 12 | 51 | | 71 | |
| 12 | 5 | 32 | 2 | 52 | | 72 | |
| 13 | 3 | 33 | 4 | 53 | | 73 | |
| 14 | 9 | 34 | 9 | 54 | | 74 | |
| 15 | 7 | 35 | 6 | 55 | | 75 | |
| 16 | 11 | 36 | | 56 | | 76 | |
| 17 | 3 | 37 | | 57 | | 77 | |
| 18 | 2 | 38 | | 58 | | 78 | |
| 19 | 6 | 39 | | 59 | | 79 | |
| 20 | 8 | 40 | | 60 | | 80 | |
| Sub-Total | 117 | Sub-Total | 91 | Sub-Total | 0 | Sub-Total | 0 |

Total Non-Full Tunnels: 208

Average Non-Full Tunnels/Row: 5.9 (Total Non-Full Tunnels ÷ Rows Counted)

Average Full Tunnels/Row: 112.1 (118 - Average Non-Full Tunnels/Row)

Bees Found in Cut: 194

Tunnels Probed: 35

Bees/Tunnel: 5.54 (Bees Found ÷ Tunnels Probed)

Bees in Full Tunnels: 621.03 (Bees/Tunnel x Full Tunnels) x 30 ÷ 10,000 =

1.863 Gallons of Bees/Block in Full Tunnels

Bees in Non-Full Tunnels: 10.9917 (Gallons of Bees/Block in Full Tunnels x Non-Full Tunnels) x 30 ÷ 10,000 =

0.032 Gallons of Bees/block in Non-Full Tunnels

Total: 1.895 Gallons Per Block

(Addition of: Gallons of Bees/Block in Full Tunnels and Non-Full Tunnels)