

Organic blueberry: Penetrometer readings

4/11/2013

6/18/2014

6/22/2015

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| Rep 1 | 6 | 100 | 18 | 300 |
| | 6 | 100 | 16 | 300 |
| | 6 | 100 | 18 | 300 |
| | 6 | 200 | 18 | 300 |
| | 6 | 200 | 8 | 300 |
| Ave | | 140 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R1 | 6 | 100 | 15 | 300 |
| | 6 | 200 | 18 | 250 |
| | 6 | 175 | 15 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 250 | 8 | 300 |
| Ave | | 185 | | 290 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R1 | 6 | 100 | 18 | 175 |
| | 6 | 200 | 18 | 250 |
| | 6 | 100 | 15 | 300 |
| | 6 | 200 | 10 | 300 |
| | 6 | 175 | 15 | 300 |
| Ave | | 155 | | 265 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R 2 | 6 | 200 | 8 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 300 | | |
| | 6 | 300 | | |
| | 6 | 200 | 14 | 300 |
| Ave | | 220 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R2 | 6 | 200 | 15 | 300 |
| | 6 | 100 | 12 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 200 | 15 | 300 |
| | 6 | 200 | 15 | 300 |
| Ave | | 180 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R2 | 6 | 175 | 18 | 250 |
| | 6 | 75 | 18 | 125 |
| | 6 | 100 | 18 | 150 |
| | 6 | 50 | 18 | 100 |
| | 6 | 100 | 18 | 200 |
| Ave | | 100 | | 165 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-------|
| R 3 | 6 | 200 | 12 | 300 |
| | 6 | 300 | | |
| | 6 | 175 | 18 | 250 |
| | 6 | 175 | 18 | 300 |
| | 6 | 200 | 15 | 300 |
| Ave | | 210 | | 287.5 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R3 | 6 | 200 | 9 | 300 |
| | 6 | 300 | | |
| | 6 | 175 | 9 | 250 |
| | 6 | 300 | | |
| | 6 | 150 | 15 | 300 |
| Ave | | 225 | | 170 |

| Check | Depth | Lbs | Depth | Lbs |
|-------|-------|-----|-------|-----|
| R3 | 6 | 100 | 18 | 250 |
| | 6 | 150 | 12 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 175 | 18 | 300 |
| | 6 | 200 | 18 | 300 |
| Ave | | 145 | | 290 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R 1 | 6 | 250 | 16 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 200 | 15 | 300 |
| | 6 | 200 | 10 | 300 |
| | 6 | 300 | 12 | 300 |
| Ave | | 230 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R1 | 6 | 200 | 9 | 300 |
| | 6 | 150 | 9 | 300 |
| | 6 | 200 | 18 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 175 | 7 | 300 |
| Ave | | 185 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R1 | 6 | 100 | 18 | 250 |
| | 6 | 100 | 18 | 250 |
| | 6 | 100 | 18 | 225 |
| | 6 | 75 | 15 | 300 |
| | 6 | 100 | 18 | 250 |
| Ave | | 95 | | 255 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R 2 | 6 | 100 | 18 | 300 |
| | 6 | 200 | 8 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 175 | 18 | 300 |
| | 6 | 200 | 13 | 300 |
| Ave | | 170 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R2 | 6 | 200 | 9 | 300 |
| | 6 | 100 | 18 | 200 |
| | 6 | 100 | 15 | 300 |
| | 6 | 200 | 8 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 160 | | 280 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R2 | 6 | 100 | 18 | 250 |
| | 6 | 100 | 18 | 250 |
| | 6 | 100 | 18 | 175 |
| | 6 | 100 | 18 | 175 |
| | 6 | 100 | 18 | 275 |
| Ave | | 100 | | 225 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R 3 | 6 | 100 | 18 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 50 | 15 | 300 |
| | 6 | 175 | 12 | 300 |
| | 6 | 250 | 9 | 300 |
| Ave | | 155 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R3 | 6 | 150 | 9 | 300 |
| | 6 | 100 | 18 | 300 |
| | 6 | 100 | 18 | 200 |
| | 6 | 300 | | |
| | 6 | 200 | 9 | 300 |
| Ave | | 170 | | 275 |

| Radish | Depth | Lbs | Depth | Lbs |
|--------|-------|-----|-------|-----|
| R3 | 6 | 100 | 18 | 100 |
| | 6 | 100 | 10 | 300 |
| | 6 | 100 | 18 | 300 |
| | 6 | 175 | 18 | 250 |
| | 6 | 175 | 12 | 300 |
| Ave | | 130 | | 250 |

4/11/2013

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|--------------|
| R 1 | 6 | 100 | 7 | 300 |
| | 6 | 50 | 18 | 250 |
| | 6 | 100 | 15 | 300 |
| | 6 | 200 | 12 | |
| | 6 | 100 | 15 | 300 |
| Ave | | 110 | | 287.5 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R 2 | 6 | 100 | 18 | 200 |
| | 6 | 200 | 15 | 300 |
| | 6 | 200 | 10 | 300 |
| | 6 | 175 | 15 | 300 |
| | 6 | 200 | 10 | 300 |
| Ave | | 175 | | 280 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R 3 | 6 | 175 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| Ave | | 165 | | 300 |

6/18/2014

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R1 | 6 | 100 | 12 | 300 |
| | 6 | 75 | 18 | 300 |
| | 6 | 200 | 12 | 300 |
| | 6 | 100 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| Ave | | 130 | | 300 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 100 | 9 | 300 |
| | 6 | 100 | 11 | 300 |
| | 6 | 100 | 18 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| Ave | | 135 | | 300 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 300 | | |
| | 6 | 100 | 12 | 300 |
| | 6 | 100 | 9 | 300 |
| | 3 | 300 | | |
| | 6 | 300 | | |
| Ave | | 220 | | 300 |

6/22/2015

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R1 | 6 | 175 | 18 | 200 |
| | 6 | 100 | 12 | 300 |
| | 6 | 75 | 18 | 100 |
| | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 275 |
| Ave | | 110 | | 215 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 200 | 10 | 300 |
| | 6 | 175 | 18 | 250 |
| | 6 | 200 | 18 | 250 |
| | 6 | 100 | 18 | 225 |
| | 6 | 75 | 18 | 200 |
| Ave | | 150 | | 245 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 175 | 18 | 300 |
| | 6 | 175 | 18 | 300 |
| | 6 | 100 | 18 | 250 |
| | 6 | 75 | 18 | 250 |
| | 6 | 175 | 18 | 300 |
| Ave | | 140 | | 280 |