

Penetrometer Readings

4/18/2013

0-6" 7-18"

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R 1 | 6 | 200 | 9 | 300 |
| | 6 | 250 | 9 | 300 |
| | 6 | 250 | 13 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 215 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 200 | 9 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 200 | 18 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 175 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 300 | | |
| | 6 | 300 | | |
| | 6 | 200 | 10 | 300 |
| | 6 | 250 | 10 | 300 |
| | 6 | 300 | | |
| Ave | | 270 | | 300 |

6/12/2014

0-6" 7-18"

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| | 6 | 175 | 15 | 300 |
| | 6 | 150 | 18 | 300 |
| | 6 | 200 | 12 | 300 |
| | 6 | 200 | 10 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 185 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| | 6 | 100 | 9 | 300 |
| | 6 | 100 | 14 | 300 |
| | 6 | 75 | 12 | 300 |
| | 6 | 100 | 18 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 115 | | 300 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| | 6 | 200 | 9 | 300 |
| | 6 | 250 | 9 | 300 |
| | 6 | 200 | 15 | 300 |
| | 6 | 200 | 9 | 300 |
| | 6 | 300 | | |
| Ave | | 230 | | 300 |

6/30/2015

0-6" 7-18"

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R1 | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 200 |
| | 6 | 250 | 18 | 250 |
| | 6 | 175 | 18 | 200 |
| | 6 | 200 | 18 | 200 |
| Ave | | 165 | | 210 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 200 |
| | 6 | 200 | 18 | 250 |
| | 6 | 100 | 18 | 200 |
| | 6 | 125 | 18 | 200 |
| Ave | | 125 | | 210 |

| Check | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 100 | 18 | 200 |
| | 6 | 175 | 18 | 200 |
| | 6 | 100 | 18 | 100 |
| | 6 | 125 | 18 | 200 |
| | 6 | 75 | 18 | 100 |
| Ave | | 115 | | 160 |

0-6" 7-18"

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R1 | 6 | 250 | 12 | 300 |
| | 6 | 200 | 12 | 300 |
| | 6 | 300 | | |
| | 6 | 200 | 10 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 230 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 150 | 15 | 300 |
| | 6 | 250 | 12 | 300 |
| | 6 | 300 | | |
| | 6 | 200 | 10 | 300 |
| | 6 | 200 | 9 | 300 |
| Ave | | 220 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 250 | 8 | 300 |
| | 6 | 300 | | |
| | 6 | 100 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 300 | | |
| Ave | | 225 | | 300 |

0-6" 7-18"

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|-----------|-------|------------|
| R1 | 6 | 75 | 15 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 100 | 15 | 300 |
| | 6 | 75 | 18 | 300 |
| | 6 | 100 | 18 | 300 |
| Ave | | 90 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 100 | 12 | 300 |
| | 6 | 100 | 9 | 300 |
| | 6 | 100 | 9 | 300 |
| | 6 | 100 | 10 | 300 |
| | 6 | 100 | 15 | 300 |
| Ave | | 100 | | 300 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 200 | 9 | 300 |
| | 6 | 175 | 10 | 300 |
| | 6 | 150 | 12 | 300 |
| | 6 | 200 | 10 | 300 |
| | 6 | 150 | 15 | 300 |
| Ave | | 175 | | 300 |

0-6" 7-18"

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R1 | 6 | 100 | 18 | 100 |
| | 6 | 100 | 18 | 100 |
| | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 175 |
| | 6 | 200 | 18 | 250 |
| Ave | | 120 | | 165 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 200 |
| | 6 | 200 | 18 | 250 |
| | 6 | 125 | 18 | 200 |
| | 6 | 175 | 18 | 200 |
| Ave | | 140 | | 210 |

| Radish | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 100 | 18 | 125 |
| | 6 | 100 | 18 | 250 |
| | 6 | 100 | 18 | 250 |
| | 6 | 175 | 18 | 200 |
| | 6 | 200 | 18 | 300 |
| Ave | | 135 | | 225 |

| | 0-6" | | 7-18" | |
|------------|-------|------------|-------|------------|
| Compost | Depth | Lbs | Depth | Lbs |
| R1 | 6 | 200 | 15 | 300 |
| | 6 | 200 | 12 | 300 |
| | 6 | 250 | 12 | 300 |
| | 6 | 300 | | |
| | 6 | 250 | 12 | 300 |
| Ave | | 240 | | 300 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 250 | 9 | 300 |
| | 6 | 300 | | |
| | 6 | 200 | 9 | 300 |
| | 6 | 250 | 9 | 300 |
| | 6 | 150 | 9 | 300 |
| Ave | | 230 | | 300 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 200 | 12 | 300 |
| | 6 | 300 | | |
| | 6 | 300 | | |
| | 6 | 250 | 9 | 300 |
| | 6 | 250 | 9 | 300 |
| Ave | | 260 | | 300 |

| | 0-6" | | 7-18" | |
|------------|-------|------------|-------|------------|
| Compost | Depth | Lbs | Depth | Lbs |
| R1 | 6 | 75 | 15 | 300 |
| | 6 | 125 | 9 | 300 |
| | 6 | 175 | 9 | 300 |
| | 6 | 100 | 9 | 300 |
| | 6 | 125 | 12 | 300 |
| Ave | | 120 | | 300 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 100 | 18 | 250 |
| | 6 | 100 | 12 | 300 |
| | 6 | 150 | 18 | 300 |
| | 6 | 150 | 15 | 300 |
| | 6 | 125 | 18 | 300 |
| Ave | | 125 | | 290 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|-----------|-------|------------|
| R3 | 6 | 100 | 9 | 300 |
| | 6 | 100 | 9 | 300 |
| | 6 | 75 | 12 | 300 |
| | 6 | 100 | 12 | 300 |
| | 6 | 100 | 18 | 300 |
| Ave | | 95 | | 300 |

| | 0-6" | | 7-18" | |
|------------|-------|------------|-------|------------|
| Compost | Depth | Lbs | Depth | Lbs |
| R1 | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 100 |
| | 6 | 125 | 18 | 150 |
| | 6 | 100 | 18 | 200 |
| | 6 | 125 | 18 | 200 |
| Ave | | 110 | | 170 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R2 | 6 | 200 | 18 | 225 |
| | 6 | 100 | 18 | 200 |
| | 6 | 150 | 18 | 200 |
| | 6 | 200 | 15 | 300 |
| | 6 | 100 | 18 | 175 |
| Ave | | 150 | | 220 |

| Compost | Depth | Lbs | Depth | Lbs |
|------------|-------|------------|-------|------------|
| R3 | 6 | 100 | 18 | 200 |
| | 6 | 100 | 18 | 200 |
| | 6 | 200 | 18 | 250 |
| | 6 | 100 | 18 | 175 |
| | 6 | 100 | 18 | 150 |
| Ave | | 120 | | 195 |