

**2019 Processing Tomato Season**  
*PTAB Analysis (FINAL) - Statewide by Variety*



| Variety Name | Week Ending 11/3/19 |      |      |       |     |      |     |        |      | Year to Date |      |      |       |     |       |     |        |      |
|--------------|---------------------|------|------|-------|-----|------|-----|--------|------|--------------|------|------|-------|-----|-------|-----|--------|------|
|              | #Loads              | Worm | Mold | Green | MOT | Hue  | LU  | Solids | pH   | #Loads       | Worm | Mold | Green | MOT | Hue   | LU  | Solids | pH   |
| 6428, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 26,976       | 0    | 1.9  | 2.0   | 0.8 | 21.75 | 1.3 | 4.93   | 4.49 |
| 1428, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 25,920       | 0    | 1.4  | 2.7   | 1.2 | 20.63 | 0.6 | 4.92   | 4.45 |
| 273, BQ      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 24,907       | 0    | 0.7  | 2.2   | 0.8 | 21.47 | 1.3 | 5.34   | 4.37 |
| 0311, AB     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 23,733       | 0    | 2.1  | 1.3   | 0.4 | 20.74 | 1.9 | 5.71   | 4.41 |
| 8011, SV     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 23,050       | 0    | 2.1  | 1.6   | 0.5 | 20.70 | 1.1 | 5.20   | 4.45 |
| 1662, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 22,199       | 0    | 1.8  | 2.9   | 1.2 | 21.69 | 1.1 | 4.97   | 4.46 |
| 0319, DRI    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 20,550       | 0    | 1.8  | 0.8   | 0.4 | 21.33 | 2.0 | 5.65   | 4.40 |
| 2756, SV     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 19,657       | 0    | 1.7  | 1.5   | 0.7 | 21.13 | 0.7 | 4.87   | 4.51 |
| 4707, HEINZ  | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 18,664       | 0    | 1.0  | 2.5   | 1.0 | 22.50 | 0.8 | 4.86   | 4.46 |
| 5608, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 18,063       | 0    | 1.3  | 1.6   | 0.5 | 20.63 | 1.2 | 4.88   | 4.45 |
| 2401, HEINZ  | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 13,886       | 0    | 1.5  | 2.3   | 0.7 | 21.34 | 0.9 | 4.83   | 4.37 |
| 1082, SVTM   | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 13,660       | 0    | 1.3  | 1.4   | 0.6 | 21.41 | 1.6 | 5.50   | 4.38 |
| 6415, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 10,385       | 0    | 1.6  | 2.0   | 0.9 | 21.10 | 1.1 | 4.96   | 4.43 |
| 400, BQ      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 9,635        | 0    | 0.5  | 2.5   | 0.9 | 20.08 | 1.1 | 5.14   | 4.47 |
| 403, BQ      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 9,616        | 0    | 0.3  | 1.4   | 0.6 | 21.31 | 1.3 | 5.29   | 4.32 |
| 4885, HMX    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 8,836        | 0    | 1.6  | 1.0   | 0.4 | 20.97 | 0.9 | 5.05   | 4.39 |
| 1310, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 8,491        | 0    | 3.0  | 4.1   | 1.2 | 21.26 | 0.8 | 5.02   | 4.50 |
| 5702, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 8,100        | 0    | 1.2  | 2.7   | 1.2 | 20.53 | 0.6 | 4.75   | 4.47 |
| 3887, HM     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 7,744        | 0    | 0.6  | 1.6   | 0.3 | 21.01 | 1.7 | 5.62   | 4.46 |
| 58841, HM    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 7661         | 0    | 1.5  | 1.0   | 0.5 | 21.15 | 0.5 | 5.17   | 4.41 |
| 1293, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 7628         | 0    | 1.1  | 1.3   | 0.6 | 20.54 | 1.5 | 5.37   | 4.56 |
| 6426, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 5617         | 0    | 1.4  | 1.0   | 0.5 | 20.11 | 1.4 | 5.08   | 4.50 |
| 0811, BOS    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 5526         | 0    | 1.2  | 1.3   | 0.5 | 20.17 | 0.8 | 5.09   | 4.40 |
| 6366, SUN    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 5327         | 0    | 0.5  | 1.4   | 0.4 | 20.57 | 2.0 | 5.37   | 4.40 |
| 5235, HM     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 5273         | 0    | 1.9  | 1.4   | 0.4 | 20.37 | 1.7 | 5.27   | 4.45 |
| 5508, HZ     | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 5263         | 0    | 1.7  | 1.8   | 0.3 | 20.15 | 0.4 | 4.63   | 4.45 |
| 16112, UG    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 4922         | 0    | 0.8  | 1.2   | 0.3 | 20.64 | 0.5 | 4.99   | 4.44 |
| 6434, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 4877         | 0    | 2.3  | 0.7   | 0.4 | 22.16 | 1.0 | 4.88   | 4.43 |
| 19406, UG    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 4016         | 0    | 1.5  | 1.3   | 0.5 | 21.31 | 0.6 | 5.19   | 4.32 |
| 4909, HMX    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 3772         | 0    | 1.8  | 0.6   | 0.3 | 22.11 | 0.7 | 5.42   | 4.30 |
| 6402, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 3768         | 0    | 1.1  | 1.0   | 0.5 | 20.62 | 1.6 | 5.54   | 4.47 |
| 7885, HMX    | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 3452         | 0    | 1.6  | 0.8   | 0.3 | 21.39 | 1.0 | 4.78   | 4.62 |
| 8504, HEINZ  | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 3010         | 0    | 1.5  | 1.1   | 0.6 | 22.02 | 1.1 | 4.94   | 4.37 |
| 13, BP       | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 2898         | 0    | 0.6  | 3.7   | 1.2 | 21.31 | 1.1 | 4.76   | 4.39 |
| 1015, HEINZ  | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 2815         | 0    | 0.6  | 2.6   | 0.9 | 20.58 | 0.9 | 5.06   | 4.45 |
| 6420, N      | 0                   | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 2637         | 0    | 2.1  | 0.9   | 0.4 | 21.43 | 1.4 | 4.86   | 4.53 |

| Variety Name       | Week Ending 10/12/19 |      |      |       |     |       |     |        |      | Year to Date |      |      |       |     |       |     |        |      |
|--------------------|----------------------|------|------|-------|-----|-------|-----|--------|------|--------------|------|------|-------|-----|-------|-----|--------|------|
|                    | #Loads               | Worm | Mold | Green | MOT | Hue   | LU  | Solids | pH   | #Loads       | Worm | Mold | Green | MOT | Hue   | LU  | Solids | pH   |
| 1892, HMX          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2618         | 0    | 0.9  | 2.9   | 1.5 | 20.71 | 1.5 | 5.31   | 4.50 |
| 4521, HMX 61P      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2458         | 0    | 0.7  | 1.2   | 0.4 | 21.24 | 0.5 | 5.16   | 4.40 |
| 9008, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2455         | 0    | 1.5  | 1.0   | 0.5 | 20.55 | 0.4 | 5.24   | 4.35 |
| 9905, HARRIS MORAN | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2398         | 0    | 0.6  | 1.0   | 0.5 | 20.34 | 0.3 | 5.07   | 4.44 |
| 58811, HM          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2370         | 0    | 1.5  | 1.0   | 0.6 | 21.31 | 0.6 | 5.00   | 4.41 |
| 9000, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2293         | 0    | 0.6  | 1.4   | 0.4 | 20.74 | 1.0 | 5.16   | 4.45 |
| 413, BQ            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2164         | 0    | 1.2  | 2.6   | 0.8 | 20.96 | 0.9 | 4.64   | 4.50 |
| 9007, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2124         | 0    | 1.4  | 2.1   | 0.6 | 21.66 | 1.4 | 4.91   | 4.55 |
| 6441, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 2012         | 0    | 2.1  | 1.8   | 0.5 | 21.03 | 0.7 | 5.05   | 4.52 |
| 398, BQ            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1893         | 0    | 1.8  | 2.4   | 1.0 | 19.67 | 1.2 | 5.27   | 4.46 |
| 6416, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1759         | 0    | 0.2  | 1.2   | 0.4 | 21.14 | 1.0 | 4.84   | 4.35 |
| 1776, HZ           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1755         | 0    | 1.5  | 2.9   | 0.8 | 21.25 | 0.6 | 5.16   | 4.44 |
| 3888, HM           | 13                   | 0    | 2.0  | 1.1   | 0.0 | 22.35 | 0.5 | 5.47   | 4.46 | 1723         | 0    | 1.4  | 0.8   | 0.4 | 21.68 | 1.0 | 5.44   | 4.51 |
| 9011, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1702         | 0    | 2.4  | 1.5   | 0.6 | 20.73 | 1.6 | 5.56   | 4.43 |
| 16609, UG          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1477         | 0    | 1.1  | 1.0   | 0.3 | 20.54 | 2.3 | 5.50   | 4.38 |
| 5900, HM           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1462         | 0    | 1.0  | 0.5   | 0.2 | 21.29 | 1.8 | 5.44   | 4.34 |
| 58801, HM          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1321         | 0    | 1.6  | 0.9   | 0.4 | 21.28 | 1.1 | 5.34   | 4.46 |
| 5522, HMX 61P      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1284         | 0    | 1.3  | 0.7   | 0.4 | 20.16 | 0.7 | 5.62   | 4.37 |
| UNCODED            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 1203         | 0    | 1.5  | 2.0   | 0.8 | 20.89 | 1.4 | 5.09   | 4.47 |
| 9663, HEINZ        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 969          | 0    | 2.0  | 2.3   | 0.6 | 19.92 | 2.4 | 4.70   | 4.43 |
| 6397, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 840          | 0    | 0.3  | 0.7   | 0.4 | 21.57 | 0.7 | 5.30   | 4.42 |
| 5710, HZ           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 736          | 0    | 1.9  | 0.9   | 0.4 | 22.23 | 1.1 | 4.83   | 4.46 |
| 1422, HZ           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 708          | 0    | 3.4  | 4.0   | 1.3 | 20.79 | 0.9 | 4.95   | 4.47 |
| 27713, UG          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 659          | 0    | 1.5  | 1.4   | 0.4 | 20.19 | 3.3 | 5.99   | 4.50 |
| 141, BQ            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 613          | 0    | 2.4  | 3.3   | 0.8 | 21.46 | 6.6 | 5.11   | 4.55 |
| 6440, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 563          | 0    | 0.6  | 3.3   | 1.1 | 21.46 | 0.7 | 4.72   | 4.41 |
| 4326, HMX 61P      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 514          | 0    | 1.4  | 1.1   | 0.6 | 21.43 | 1.5 | 5.53   | 4.35 |
| 6461, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 500          | 0    | 1.9  | 1.4   | 0.5 | 21.85 | 1.0 | 4.94   | 4.46 |
| 15212, UG          | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 483          | 0    | 1.6  | 1.4   | 0.2 | 21.09 | 0.7 | 4.95   | 4.46 |
| 9013, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 479          | 0    | 1.8  | 1.1   | 0.4 | 20.59 | 0.9 | 5.21   | 4.44 |
| 6459, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 442          | 0    | 0.7  | 1.3   | 0.4 | 20.80 | 1.3 | 5.05   | 4.53 |
| 9780, HEINZ        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 433          | 0    | 2.1  | 0.3   | 0.1 | 21.66 | 2.0 | 5.12   | 4.37 |
| 187, CXD           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 423          | 0    | 1.2  | 4.3   | 0.6 | 20.27 | 0.9 | 4.72   | 4.37 |
| 8163, HM           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 360          | 0    | 1.2  | 1.3   | 0.6 | 20.94 | 2.5 | 5.88   | 4.52 |
| 9014, SVTM         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 350          | 0    | 1.6  | 0.8   | 0.3 | 20.60 | 0.7 | 5.19   | 4.42 |
| 6460, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 347          | 0    | 0.9  | 0.7   | 0.2 | 21.70 | 0.6 | 5.01   | 4.43 |
| 6407, N            | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 340          | 0    | 1.0  | 1.0   | 0.5 | 21.44 | 0.3 | 5.02   | 4.36 |
| HEINZ TRIAL        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 331          | 0    | 2.6  | 2.3   | 0.5 | 19.93 | 1.1 | 4.90   | 4.52 |
| 1292, HZ           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00  | 0.0 | 0.00   | 0.00 | 308          | 0    | 1.3  | 0.6   | 0.6 | 22.06 | 5.0 | 5.20   | 4.60 |

| Variety Name  | Week Ending 10/12/19 |      |      |       |     |      |     |        |      | Year to Date |      |      |       |     |       |     |        |      |
|---------------|----------------------|------|------|-------|-----|------|-----|--------|------|--------------|------|------|-------|-----|-------|-----|--------|------|
|               | #Loads               | Worm | Mold | Green | MOT | Hue  | LU  | Solids | pH   | #Loads       | Worm | Mold | Green | MOT | Hue   | LU  | Solids | pH   |
| 58881, HM     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 273          | 0    | 1.6  | 0.8   | 0.4 | 21.04 | 0.7 | 4.95   | 4.39 |
| 422, BQ       | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 261          | 0    | 2.4  | 1.2   | 0.2 | 20.71 | 1.6 | 4.78   | 4.50 |
| 9003, SVTM    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 227          | 0    | 1.2  | 1.2   | 0.3 | 21.80 | 1.4 | 5.40   | 4.34 |
| 5715, HZ      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 210          | 0    | 2.0  | 1.1   | 0.3 | 21.77 | 0.9 | 5.34   | 4.41 |
| 255, CXD      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 175          | 0    | 1.2  | 0.8   | 0.4 | 22.58 | 1.2 | 4.80   | 4.39 |
| 849, HYPEEL   | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 166          | 0    | 0.4  | 0.5   | 0.5 | 21.34 | 0.4 | 4.99   | 4.27 |
| 1175, HEINZ   | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 162          | 0    | 1.2  | 0.6   | 0.2 | 19.85 | 1.0 | 5.31   | 4.51 |
| 401, BQ       | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 157          | 0    | 0.2  | 1.9   | 0.3 | 21.36 | 1.4 | 4.88   | 4.40 |
| 1170, HEINZ   | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 131          | 0    | 0.4  | 1.1   | 0.4 | 20.84 | 0.6 | 6.00   | 4.33 |
| 3842, BOS     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 128          | 0    | 0.7  | 1.0   | 0.5 | 21.51 | 0.8 | 4.88   | 4.33 |
| 1765, HZ      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 105          | 0    | 0.2  | 1.0   | 0.6 | 21.74 | 3.0 | 5.05   | 4.46 |
| 43, BP        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 101          | 0    | 1.2  | 1.4   | 0.7 | 20.53 | 0.7 | 4.93   | 4.42 |
| 58871, HM     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 88           | 0    | 0.6  | 0.7   | 0.5 | 22.03 | 0.7 | 6.05   | 4.40 |
| 1161, HEINZ   | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 85           | 0    | 1.2  | 1.1   | 0.3 | 21.03 | 0.5 | 5.82   | 4.37 |
| 6394, N       | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 83           | 0    | 0.6  | 0.3   | 0.1 | 20.88 | 3.3 | 5.28   | 4.54 |
| MIX           | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 77           | 0    | 1.6  | 0.8   | 0.4 | 20.45 | 1.3 | 5.53   | 4.44 |
| 5369, HMX61P  | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 66           | 0    | 1.5  | 1.4   | 0.4 | 21.87 | 1.1 | 5.41   | 4.62 |
| MISC EXP      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 51           | 0    | 1.2  | 1.2   | 0.0 | 21.08 | 0.6 | 5.19   | 4.35 |
| MISC TRIAL    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 46           | 0    | 0.8  | 0.8   | 0.2 | 20.87 | 1.3 | 4.93   | 4.40 |
| 000, MISC     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 46           | 0    | 3.9  | 0.6   | 0.1 | 22.64 | 2.0 | 5.00   | 4.43 |
| 9016, SVTM    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 44           | 0    | 1.5  | 0.9   | 0.5 | 22.24 | 0.5 | 4.84   | 4.39 |
| 1311, HZ      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 38           | 0    | 1.5  | 0.6   | 0.2 | 21.53 | 2.1 | 5.31   | 4.38 |
| 0599, SV      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 34           | 0    | 0.4  | 0.9   | 0.5 | 21.71 | 0.8 | 5.51   | 4.37 |
| 1421, HZ      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 34           | 0    | 3.3  | 0.2   | 0.5 | 21.76 | 1.9 | 5.57   | 4.44 |
| 34, BP        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 31           | 0    | 1.9  | 0.3   | 0.0 | 22.66 | 2.5 | 4.75   | 4.43 |
| 6357, HMX61P  | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 23           | 0    | 1.0  | 1.3   | 0.5 | 21.98 | 3.5 | 5.06   | 4.54 |
| 6175, HMX 61P | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 20           | 0    | 4.0  | 0.9   | 0.3 | 21.93 | 1.9 | 5.46   | 4.55 |
| 32413, UG     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 20           | 0    | 1.3  | 1.6   | 0.0 | 21.15 | 0.4 | 4.88   | 4.35 |
| 6436, N       | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 17           | 0    | 2.3  | 0.8   | 1.0 | 22.00 | 1.1 | 4.98   | 4.48 |
| 7744, BOS     | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 17           | 0    | 1.2  | 1.2   | 0.9 | 20.47 | 0.7 | 5.64   | 4.43 |
| 108, HYPEEL   | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 15           | 0    | 1.2  | 0.8   | 0.8 | 21.97 | 4.5 | 5.09   | 4.65 |
| 51,BP         | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 14           | 0    | 2.0  | 0.6   | 0.5 | 21.71 | 3.1 | 5.39   | 4.43 |
| 47, BP        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 12           | 0    | 0.5  | 1.3   | 0.5 | 23.17 | 1.6 | 5.13   | 4.40 |
| 49, BP        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 10           | 0    | 2.2  | 1.0   | 0.5 | 21.15 | 1.9 | 5.15   | 4.40 |
| 18205, ISI    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 10           | 0    | 0.6  | 0.1   | 0.1 | 19.40 | 1.3 | 5.37   | 4.62 |
| 25037, ISI    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 10           | 0    | 0.4  | 0.8   | 0.0 | 19.85 | 0.6 | 5.44   | 4.49 |
| 48, BP        | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 8            | 0    | 1.1  | 1.2   | 0.3 | 21.19 | 8.4 | 5.31   | 4.45 |
| 9012, SVTM    | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 8            | 0    | 1.9  | 1.1   | 2.3 | 20.75 | 2.9 | 5.35   | 4.52 |
| 2493, SV      | 0                    | 0    | 0.0  | 0.0   | 0.0 | 0.00 | 0.0 | 0.00   | 0.00 | 7            | 0    | 1.8  | 1.1   | 0.2 | 21.57 | 4.2 | 5.27   | 4.49 |

| Variety Name     | Week Ending 10/12/19 |            |            |            |            |              |            |             |             | Year to Date   |            |            |            |            |              |            |             |             |
|------------------|----------------------|------------|------------|------------|------------|--------------|------------|-------------|-------------|----------------|------------|------------|------------|------------|--------------|------------|-------------|-------------|
|                  | #Loads               | Worm       | Mold       | Green      | MOT        | Hue          | LU         | Solids      | pH          | #Loads         | Worm       | Mold       | Green      | MOT        | Hue          | LU         | Solids      | pH          |
| 6140, HMX61P     | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 7              | 0          | 1.6        | 0.4        | 0.8        | 21.81        | 5.8        | 5.09        | 4.49        |
| 4014, UG         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 6              | 0          | 0.7        | 1.3        | 0.1        | 19.00        | 0.2        | 5.53        | 4.50        |
| 29814, UG        | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 6              | 0          | 2.1        | 0.0        | 0.2        | 20.92        | 2.6        | 5.52        | 4.50        |
| UNCODED OTHER    | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 5              | 0          | 3.3        | 0.8        | 0.7        | 21.30        | 2.1        | 5.32        | 4.55        |
| 1992, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 5              | 0          | 0.7        | 0.4        | 0.8        | 23.74        | 5.1        | 4.74        | 4.51        |
| 270, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 4              | 0          | 0.5        | 0.6        | 0.0        | 21.88        | 1.4        | 5.03        | 4.39        |
| 1996, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 4              | 0          | 0.0        | 1.0        | 0.5        | 22.25        | 3.4        | 4.83        | 4.59        |
| 6404, N          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 4              | 0          | 0.1        | 1.6        | 0.8        | 21.38        | 0.8        | 5.00        | 4.26        |
| 32, BP           | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 2.3        | 1.3        | 0.0        | 21.33        | 1.8        | 4.97        | 4.43        |
| 402, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 0.2        | 0.3        | 0.3        | 20.83        | 0.3        | 5.27        | 4.27        |
| 1991, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 1.0        | 0.7        | 1.7        | 23.50        | 8.0        | 4.93        | 4.62        |
| 1995, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 0.5        | 0.5        | 1.0        | 24.00        | 7.0        | 5.00        | 4.62        |
| 1997, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 0.3        | 1.2        | 0.2        | 22.83        | 1.5        | 4.77        | 4.52        |
| 2849, SV         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 1.0        | 0.3        | 0.7        | 21.00        | 0.7        | 5.33        | 4.42        |
| 13512, UG        | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 3              | 0          | 0.2        | 1.2        | 0.5        | 23.17        | 2.0        | 5.30        | 4.56        |
| 120, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 2              | 0          | 0.5        | 1.0        | 0.3        | 21.75        | 0.0        | 4.90        | 4.45        |
| 1424, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 2              | 0          | 3.3        | 0.0        | 0.3        | 21.50        | 2.5        | 5.65        | 4.47        |
| 1901, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 2              | 0          | 3.8        | 1.5        | 0.8        | 21.75        | 5.5        | 5.05        | 4.53        |
| 5234, IVF        | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 2              | 0          | 1.5        | 0.8        | 0.8        | 22.25        | 2.0        | 5.25        | 4.54        |
| 19806 LYCO, UG   | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 2              | 0          | 0.3        | 0.3        | 0.0        | 21.00        | 0.5        | 5.55        | 4.41        |
| 16, BP           | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.5        | 0.5        | 0.0        | 22.00        | 1.0        | 5.60        | 4.44        |
| 20, BP           | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.5        | 0.5        | 0.0        | 22.00        | 0.0        | 4.70        | 4.35        |
| 163, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.0        | 0.5        | 0.5        | 21.00        | 0.5        | 5.00        | 4.29        |
| 205, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.5        | 0.5        | 0.0        | 20.50        | 1.5        | 5.30        | 4.26        |
| 312, BQ          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 1.5        | 2.5        | 0.0        | 22.00        | 0.5        | 5.40        | 4.24        |
| 1813, UG         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 2.0        | 0.5        | 0.0        | 22.00        | 4.0        | 5.90        | 4.46        |
| 1994, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.5        | 0.5        | 0.0        | 22.00        | 1.0        | 4.80        | 4.27        |
| 2303, SV         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.0        | 0.0        | 0.5        | 23.00        | 6.0        | 5.50        | 4.22        |
| 5701, HZ         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 2.0        | 0.0        | 0.0        | 20.00        | 1.0        | 5.60        | 4.47        |
| 6133, SV         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 0.0        | 0.5        | 0.0        | 23.00        | 0.5        | 4.50        | 4.17        |
| 6429, N          | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 1.0        | 0.5        | 0.0        | 22.00        | 0.0        | 5.50        | 4.32        |
| 8232, SV         | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 2.5        | 1.0        | 0.5        | 24.00        | 1.0        | 5.80        | 4.42        |
| 29314            | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 1.5        | 1.0        | 0.0        | 20.00        | 0.5        | 5.20        | 4.57        |
| 32113, UG        | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 1.5        | 0.5        | 0.0        | 20.50        | 0.5        | 5.60        | 4.50        |
| 37314, UG        | 0                    | 0          | 0.0        | 0.0        | 0.0        | 0.00         | 0.0        | 0.00        | 0.00        | 1              | 0          | 8.5        | 1.0        | 0.0        | 22.50        | 1.0        | 5.60        | 4.53        |
| <b>STATEWIDE</b> | <b>13</b>            | <b>0.0</b> | <b>2.0</b> | <b>1.1</b> | <b>0.0</b> | <b>22.35</b> | <b>0.5</b> | <b>5.47</b> | <b>4.46</b> | <b>442,500</b> | <b>0.0</b> | <b>1.5</b> | <b>1.8</b> | <b>0.7</b> | <b>21.11</b> | <b>1.2</b> | <b>5.13</b> | <b>4.44</b> |