

2018 California Processing Tomato

pH Sort (Low to High) > 1,000 Loads

Based on Final PTAB

| Variety | Supplier | Use Category | Disease Resistance | | | | Total Loads | % of Loads | | | | | |
|----------|-----------------|--------------|--------------------|----|-----|--------|-------------|------------|------|-------|-----|-----|------|
| | | | TSW | F3 | EFS | Solids | | Hue | LU | Mold | pH | | |
| Shasta | Harris Moran | Early | VF | | | | 1,486 | 0.31% | 5.08 | 22.69 | 2.7 | 0.3 | 4.29 |
| HM4909 | Harris Moran | Intermediate | VFFNtswFr | X | | | 6,016 | 1.27% | 5.34 | 21.71 | 1.0 | 1.6 | 4.29 |
| UG19406 | United Genetics | Intermediate | VFFNP* | | | X | 6,788 | 1.44% | 5.24 | 21.55 | 1.0 | 2.3 | 4.34 |
| BQ403 | Woodbridge | Early | VFFNPtsw | X | | | 4,962 | 1.05% | 5.12 | 21.43 | 1.9 | 0.2 | 4.35 |
| SVTM1082 | Seminis | Thin | VFFNPtsw | X | X | | 2,102 | 0.44% | 5.36 | 21.36 | 1.5 | 1.2 | 4.36 |
| HM5900 | Harris Moran | Intermediate | VFFNtsw | X | | | 1,151 | 0.24% | 5.52 | 21.51 | 1.7 | 1.4 | 4.36 |
| N6416 | Nunhems | Early | VFNtsw | X | | | 7,874 | 1.66% | 4.68 | 21.64 | 1.8 | 0.3 | 4.36 |
| BQ273 | Woodbridge | Early | VFFNPtsw | X | | | 42,112 | 8.90% | 5.18 | 21.41 | 1.4 | 0.4 | 4.38 |
| HM4885 | Harris Moran | Thick | VFFNPtsw* | X | | X | 15,041 | 3.18% | 4.94 | 21.10 | 0.9 | 2.1 | 4.38 |
| H9780 | Heinz | Intermediate | VFFNP* | | | X | 1,216 | 0.26% | 5.55 | 20.89 | 2.1 | 1.3 | 4.39 |
| UG16609 | United Genetics | Thin | VFFNPtsw | X | | | 1,410 | 0.30% | 5.38 | 20.84 | 1.9 | 0.8 | 4.39 |
| H2401 | Heinz | Thick | VFFNP* | | | X | 17,941 | 3.79% | 4.70 | 21.72 | 1.2 | 1.9 | 4.39 |
| BOS811 | Orsetti | Intermediate | VFFNtsw | X | | | 1,996 | 0.42% | 5.03 | 20.47 | 0.6 | 1.5 | 4.39 |
| H5708 | Heinz | Thick | VFFNP* | | | X | 3,003 | 0.63% | 4.62 | 21.06 | 0.6 | 1.4 | 4.40 |
| AB0311 | Seminis | Thin | VFFNPtsw | X | | | 37,453 | 7.92% | 5.63 | 20.69 | 1.8 | 2.2 | 4.41 |
| HM58841 | Harris Moran | Intermediate | VFFNtsw* | X | | X | 1,609 | 0.34% | 5.35 | 21.56 | 0.8 | 2.3 | 4.42 |
| H8504 | Heinz | Thick | VFFNP* | | | X | 5,632 | 1.19% | 4.96 | 21.69 | 1.0 | 2.2 | 4.42 |
| UG16112 | United Genetics | Thick | VFFNtsw* | X | | X | 2,051 | 0.43% | 4.80 | 21.76 | 0.6 | 1.6 | 4.42 |
| DRI319 | Seminis | Thin | VFFNPtsw | X | | | 25,060 | 5.30% | 5.64 | 21.49 | 2.3 | 1.8 | 4.42 |
| UG15212 | United Genetics | Thick | VFFNtsw* | X | | X | 1,587 | 0.34% | 4.52 | 21.43 | 1.0 | 1.8 | 4.42 |
| N6366 | Nunhems | Thin | VFFNP | | | | 11,664 | 2.47% | 5.20 | 20.92 | 2.1 | 0.5 | 4.43 |
| BP13 | BHN Seed | Early | VFFNPtsw | X | X | | 3,128 | 0.66% | 4.53 | 22.39 | 1.7 | 0.3 | 4.44 |
| N6397 | Nunhems | Early | VFFN | | | | 1,263 | 0.27% | 5.07 | 21.13 | 1.5 | 0.5 | 4.44 |
| H1422 | Heinz | Thick | VFFNP* | | X | X | 1,982 | 0.42% | 4.88 | 21.68 | 1.2 | 2.0 | 4.44 |
| SV8011TM | Seminis | Intermediate | VFFNtsw | X | | | 19,878 | 4.20% | 5.11 | 20.65 | 1.0 | 2.1 | 4.44 |
| H4707 | Heinz | Thick | VFFNP* | | | X | 24,595 | 5.20% | 4.79 | 22.63 | 0.7 | 1.6 | 4.45 |
| H5608 | Heinz | Thick | VFFNPtsw | X | | | 21,506 | 4.55% | 4.79 | 20.89 | 1.2 | 1.6 | 4.45 |
| N6415 | Nunhems | Thick | VFFNPtsw* | X | | X | 14,459 | 3.06% | 4.77 | 21.43 | 1.2 | 2.0 | 4.45 |
| N6434 | Nunhems | Intermediate | VFFNPtsw* | X | X | x | 3,877 | 0.82% | 5.01 | 21.95 | 1.3 | 2.1 | 4.46 |
| HM3887 | Harris Moran | Intermediate | VFFNtsw | X | | | 16,141 | 3.41% | 5.44 | 21.26 | 1.5 | 1.4 | 4.46 |
| H1662 | Heinz | Thick | VFFNPtswLv | X | X | | 9,795 | 2.07% | 4.91 | 22.19 | 1.3 | 1.9 | 4.47 |
| N6402 | Nunhems | Thin | VFFNPtsw | X | | | 3,715 | 0.79% | 5.41 | 20.73 | 1.7 | 0.8 | 4.47 |
| H1015 | Heinz | Early | VFFNP* | | | X | 3,079 | 0.65% | 4.91 | 21.82 | 1.1 | 0.4 | 4.47 |
| HM3888 | Harris Moran | Intermediate | VFFNtsw* | X | | X | 3,014 | 0.64% | 5.30 | 21.58 | 1.0 | 2.1 | 4.48 |
| H5508 | Heinz | Thick | VFFNtsw* | X | | X | 4,687 | 0.99% | 4.53 | 21.33 | 0.5 | 2.2 | 4.48 |
| HM5235 | Harris Moran | Intermediate | VFFNPtsw | X | X | | 1,731 | 0.37% | 5.25 | 20.34 | 1.9 | 2.4 | 4.48 |
| N6428 | Nunhems | Intermediate | VFFNPtsw* | X | X | X | 27,317 | 5.78% | 4.77 | 21.89 | 1.4 | 1.8 | 4.48 |
| H5702 | Heinz | Thick | VFFNP* | | | X | 11,584 | 2.45% | 4.71 | 21.07 | 0.7 | 1.6 | 4.48 |
| H9663 | Heinz | Thick | VFFNP | | | | 2,113 | 0.45% | 4.71 | 20.03 | 1.8 | 6.6 | 4.48 |
| H1310 | Heinz | Thick | VFFNPtsw | X | X | | 3,213 | 0.68% | 4.80 | 21.75 | 1.0 | 2.0 | 4.49 |
| HM58801 | Harris Moran | Intermediate | VFFNPtsw | X | X | | 1,085 | 0.23% | 5.31 | 21.53 | 1.8 | 1.7 | 4.49 |
| HM9905 | Harris Moran | Intermediate | VFFNP* | | | X | 3,593 | 0.76% | 4.92 | 21.17 | 0.9 | 1.2 | 4.49 |
| SV2756TM | Seminis | Thick | VFFNtsw | X | | X | 20,645 | 4.37% | 5.15 | 21.79 | 1.0 | 1.4 | 4.50 |
| N6426 | Nunhems | Thick | VFFNPtswLv* | X | | X | 1,966 | 0.42% | 4.90 | 20.64 | 1.7 | 1.8 | 4.50 |
| H1428 | Heinz | Thick | VFFNPtsw* | X | | X | 20,017 | 4.23% | 4.74 | 21.17 | 0.6 | 2.3 | 4.50 |
| HM1892 | Harris Moran | Intermediate | VFFNP* | | | X | 5,130 | 1.08% | 5.21 | 20.99 | 1.6 | 1.1 | 4.51 |
| BQ400 | Woodbridge | Early | VFFNPtsw | X | | | 8,317 | 1.76% | 5.01 | 20.78 | 1.3 | 0.3 | 4.51 |
| N6420 | Nunhems | Pear | VFFNtsw | X | | | 3,181 | 0.67% | 5.05 | 21.23 | 1.4 | 1.6 | 4.53 |
| H1293 | Heinz | Pear | VFFNPtsw | X | | | 6,743 | 1.43% | 5.47 | 20.62 | 1.2 | 1.4 | 4.54 |
| H1292 | Heinz | Pear | VFFNPtsw | X | | | 1,599 | 0.34% | 5.41 | 20.79 | 2.5 | 0.9 | 4.54 |
| H5728 | Heinz | Thick | VFFNP* | | | X | 1,187 | 0.25% | 4.51 | 21.80 | 0.6 | 6.3 | 4.56 |
| HM7885 | Harris Moran | Pear | VFFNP* | | | X | 4,579 | 0.97% | 4.88 | 21.29 | 1.0 | 1.2 | 4.58 |

Note: Thin Viscosity - Predicted Paste Bostwick ≥ 5.40 , Intermediate Viscosity - Predicted Paste Bostwick 3.76 - 5.39, Thick Viscosity - Predicted Paste Bostwick ≤ 3.75