

## 2013 Season Review Heinz Varieties



| Varieties | Category | Maturity | Attributes |
|-----------|----------|----------|------------|
|-----------|----------|----------|------------|

### Adaptives

|       |   |       |     |          |
|-------|---|-------|-----|----------|
| H1301 | ★ | Early | 105 |          |
| H1308 | ★ | Thick | 122 |          |
| H1310 |   | Thick | 128 | FFF, TSW |

### New Commercial

|       |              |     |     |
|-------|--------------|-----|-----|
| H1292 | Pear         | 116 | TSW |
| H1293 | Pear         | 120 | TSW |
| H1285 | Intermediate | 128 | TSW |

### Commercial

|       |       |     |      |
|-------|-------|-----|------|
| H1161 | Thin  | 122 | Brix |
| H1170 | Thick | 126 | EFS  |
| H1175 | Thick | 128 | EFS  |

★ - Block Trial Seed Anticipated

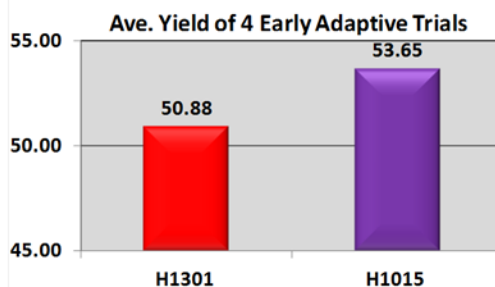
## Ag-Seeds Unlimited 2014 – Adaptive Varieties

### H1301

*Early 105 Days*

2013 Ag Seeds Quality Lab  
31 Side by Side Locations

| Variety  | BQ204 | H1301 | APT410 | CXD187 |
|----------|-------|-------|--------|--------|
| Fruit Wt | 64    | 53    | 85     | 82     |
| Brix Raw | 5.29  | 5.26  | 5.16   | 4.99   |
| JB       | 20.46 | 19.70 | 21.83  | 19.71  |
| pH Raw   | 4.50  | 4.60  | 4.46   | 4.48   |
| a/b      | 2.29  | 2.29  | 2.26   | 2.22   |
| Oswald   | 377   | 320   | 265    | 390    |

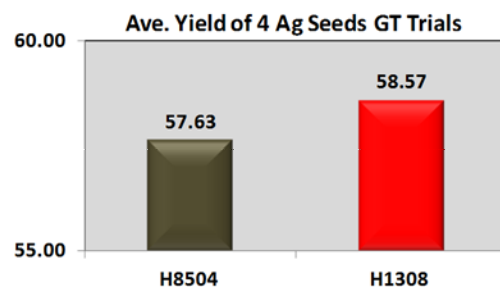


### H1308

*Thick 122 Days*

2013 Ag Seeds Quality Lab  
31 Side by Side Locations

| Variety  | H1308 | H8504 | H5608 | H5508 |
|----------|-------|-------|-------|-------|
| Fruit Wt | 65    | 75    | 77    | 75    |
| Brix Raw | 5.13  | 5.03  | 4.99  | 4.84  |
| JB       | 14.55 | 14.29 | 13.77 | 14.49 |
| pH Raw   | 4.53  | 4.33  | 4.48  | 4.37  |
| a/b      | 2.30  | 2.18  | 2.30  | 2.26  |
| Oswald   | 712   | 888   | 558   | 622   |



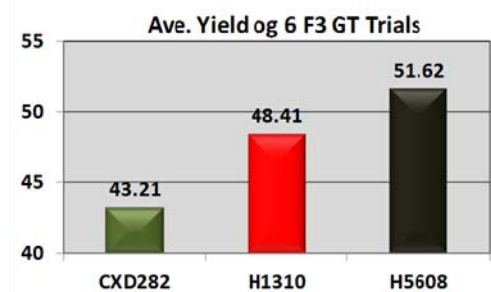
# Ag-Seeds Unlimited 2014 – Adaptive Varieties

## H1310

*Thick 128 Days FFF TSW*

2013 Ag Seeds Quality Lab  
31 Side by Side Locations

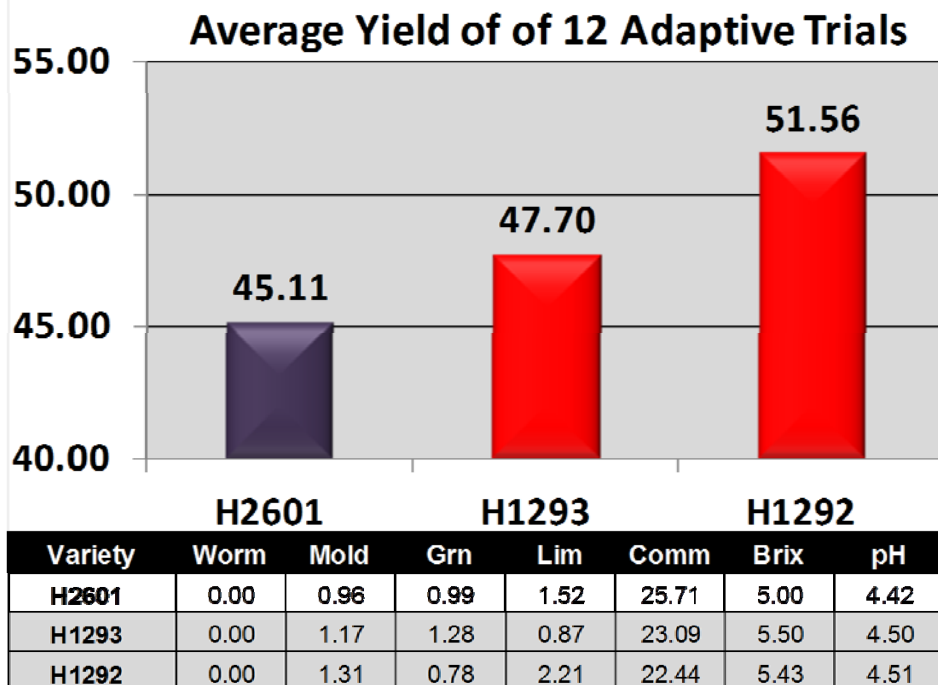
| Variety  | DRI319 | H5608 | H1310 | CXD282 |
|----------|--------|-------|-------|--------|
| Fruit Wt | 85     | 77    | 73    | 80     |
| Brix Raw | 5.74   | 4.99  | 4.98  | 4.84   |
| JB       | 18.16  | 13.77 | 14.82 | 14.03  |
| pH Raw   | 4.41   | 4.48  | 4.48  | 4.47   |
| a/b      | 2.25   | 2.30  | 2.25  | 2.31   |
| Oswald   | 397    | 556   | 662   | 528    |



2014  
New Commercial  
Variety

## H1292 & H1293

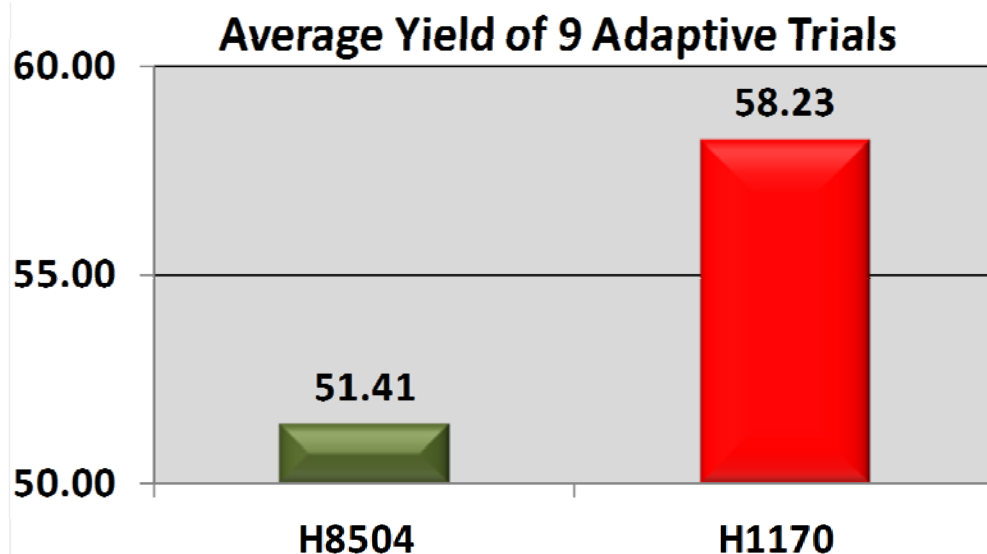
*Pear, TSW*



2014  
New Commercial  
Variety

## H1170

Thick, 126 Days, EFS, Brix

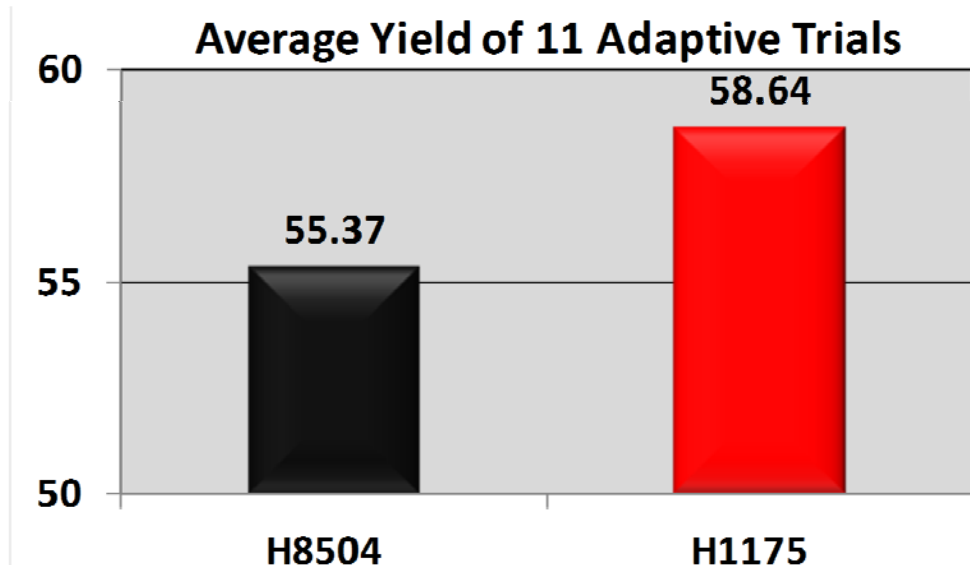


| Variety | Worm | Mold | Gm   | Lim  | Comm  | Brix | pH   |
|---------|------|------|------|------|-------|------|------|
| H8504   | 0.00 | 1.00 | 2.10 | 0.82 | 25.09 | 5.09 | 4.37 |
| H1170   | 0.00 | 0.83 | 1.95 | 0.95 | 25.81 | 5.36 | 4.39 |

2014  
Commercial  
Variety

## H1175

Thick, 128 Days, EFS, Color



| Variety | Worm | Mold | Gm   | Lim  | Comm  | Brix | pH   |
|---------|------|------|------|------|-------|------|------|
| H8504   | 0.00 | 1.08 | 1.97 | 0.73 | 25.17 | 4.98 | 4.36 |
| H1175   | 0.05 | 1.44 | 2.17 | 0.53 | 23.40 | 4.93 | 4.47 |

# 2013 Final PTAB Sort

## Heinz

2013 PTAB Averages

| Supplier | Variety | Category     | #Loads | Solids | Color | LU  | pH   | Mold | Green |
|----------|---------|--------------|--------|--------|-------|-----|------|------|-------|
| Heinz    | H8504   | Thick        | 65,459 | 5.08   | 25.1  | 0.6 | 4.32 | 1.1  | 3.1   |
| Heinz    | H5608   | Thick        | 36,083 | 4.96   | 23.1  | 1.1 | 4.42 | 2.2  | 2.6   |
| Heinz    | H2401   | Thick        | 23,008 | 5.04   | 24.9  | 0.8 | 4.33 | 1.9  | 3.4   |
| Heinz    | H5508   | Thick        | 17,152 | 4.67   | 24.8  | 0.3 | 4.33 | 1.6  | 1.9   |
| Heinz    | H1015   | Early        | 13,645 | 5.21   | 24.1  | 1.0 | 4.40 | 0.4  | 1.8   |
| Heinz    | H3402   | Intermediate | 12,616 | 4.98   | 24.1  | 0.8 | 4.44 | 1.7  | 2.1   |
| Heinz    | H4707   | Thick        | 11,380 | 5.07   | 24.9  | 0.4 | 4.38 | 1.0  | 3.0   |
| Heinz    | H9663   | Thick        | 9,429  | 4.97   | 23.1  | 1.6 | 4.42 | 2.6  | 4.0   |
| Heinz    | H9780   | Thick        | 7,345  | 5.35   | 24.9  | 1.3 | 4.34 | 2.1  | 2.5   |
| Heinz    | H1161   | Thin         | 5,152  | 5.93   | 25.2  | 2.2 | 4.34 | 1.2  | 2.0   |
| Heinz    | H2601   | Pear         | 4,608  | 5.07   | 24.5  | 1.6 | 4.44 | 1.3  | 1.3   |
| Heinz    | H1175   | Thick        | 3,979  | 5.07   | 23.2  | 0.4 | 4.47 | 1.6  | 2.6   |
| Heinz    | H5003   | Early        | 2,374  | 4.85   | 24.8  | 3.7 | 4.41 | 0.9  | 3.2   |
| Heinz    | H8004   | Intermediate | 1,634  | 5.43   | 24.0  | 1.1 | 4.42 | 1.4  | 1.4   |
| Heinz    | H9665   | Intermediate | 1,501  | 4.70   | 24.7  | 0.7 | 4.32 | 2.2  | 1.2   |
| Heinz    | H9491   | Intermediate | 1,461  | 4.82   | 24.1  | 2.9 | 4.35 | 0.4  | 3.7   |
| Heinz    | H4007   | Intermediate | 366    | 4.77   | 22.9  | 1.5 | 4.50 | 0.1  | 1.0   |
| Heinz    | H1285   | Intermediate | 297    | 5.35   | 26.1  | 0.5 | 4.37 | 1.4  | 2.6   |
| Heinz    | H9494   | Intermediate | 209    | 4.48   | 24.8  | 1.4 | 4.39 | 1.1  | 3.1   |
| Heinz    | H9995   | Intermediate | 118    | 5.07   | 27.4  | 0.9 | 4.37 | 2.0  | 2.9   |
| Heinz    | H1293   | Pear         | 80     | 5.44   | 23.8  | 0.8 | 4.46 | 0.8  | 1.3   |
| Heinz    | H2206   | Early        | 67     | 5.64   | 23.9  | 0.6 | 4.31 | 0.0  | 0.3   |

