

SUMMARY - OHIO NORTHEAST 2018

Full Season

Beloit

| | Brand | Hybrid No. | Plant | | Final | | | Harv. | | |
|----|--------------------|-----------------|-------|------|-------|-------|----|-------|------|--|
| | | | Rate | Std. | Yield | Mstr. | SL | EM | TW | |
| 1 | BA GENETICS | BA18-10 | 376 | 347 | 216.7 | 23.9 | 2 | 92 | 54.8 | |
| 2 | BA GENETICS | BA18-11 | 379 | 364 | 222.9 | 25.9 | 0 | 96 | 52.6 | |
| 3 | BA GENETICS | BA19-10 | 379 | 369 | 213.6 | 23.8 | 0 | 97 | 51.6 | |
| 4 | BA GENETICS | BA19-12 | 381 | 365 | 221.7 | 24.2 | 2 | 96 | 51.4 | |
| 5 | BA GENETICS | BA8484 | 365 | 347 | 219.6 | 26.7 | 0 | 95 | 52.3 | |
| 6 | CHANNEL | 209-15VT2PRIB | 361 | 355 | 201.9 | 24.1 | 1 | 98 | 51.5 | |
| 7 | CHANNEL | 210-79DGVT2PRIB | 364 | 348 | 203.9 | 24.0 | 0 | 96 | 54.2 | |
| 8 | CHANNEL | 212-20VT2PRIB | 363 | 358 | 224.9 | 25.6 | 0 | 99 | 52.7 | |
| 9 | CHANNEL | 212-90STXRIB | 363 | 350 | 222.4 | 25.9 | 0 | 96 | 51.8 | |
| 10 | CHANNEL | 213-19VT2PRIB | 363 | 351 | 213.4 | 26.6 | 0 | 97 | 53.6 | |
| 11 | DEKALB | DKC61-54RIB | 346 | 341 | 211.6 | 25.1 | 0 | 99 | 54.0 | |
| 12 | DEKALB | DKC62-20RIB | 345 | 330 | 206.9 | 24.3 | 0 | 96 | 52.3 | |
| 13 | DEKALB | DKC62-52RIB | 351 | 348 | 189.4 | 24.0 | 1 | 99 | 54.3 | |
| 14 | DEKALB | DKC63-60RIB | 350 | 345 | 219.4 | 26.7 | 0 | 99 | 52.7 | |
| 15 | DEKALB | DKC64-34RIB | 347 | 338 | 203.5 | 27.5 | 1 | 97 | 52.7 | |
| 16 | DEKALB | DKC64-87RIB | 347 | 333 | 217.1 | 25.4 | 0 | 96 | 51.9 | |
| 17 | DOEBLER'S | RPM@ 5319AM™ | 329 | 305 | 208.5 | 25.6 | 0 | 93 | 52.7 | |
| 18 | DOEBLER'S | RPM@ 5018AM™ | 329 | 323 | 201.8 | 22.5 | 0 | 98 | 51.0 | |
| 19 | DYNA-GRO | D49VC70 | 364 | 354 | 220.1 | 24.4 | 0 | 97 | 53.7 | |
| 20 | DYNA-GRO | D51SS54 | 364 | 360 | 197.5 | 25.2 | 0 | 99 | 52.3 | |
| 21 | EBBERTS | 6121VT2P RIB | 370 | 367 | 197.3 | 26.4 | 0 | 99 | 51.9 | |
| 22 | EBBERTS | 6899VT2P RIB | 372 | 358 | 229.1 | 25.5 | 0 | 96 | 54.6 | |
| 23 | FS INVISION | FS 59VL1 EZR | 356 | 348 | 201.5 | 21.1 | 2 | 98 | 49.5 | |
| 24 | FS INVISION | FS 60UX1 RIB | 364 | 345 | 217.7 | 25.6 | 1 | 95 | 54.3 | |
| 25 | FS INVISION | FS 62ZX1 RIB | 365 | 359 | 228.6 | 25.0 | 0 | 98 | 52.9 | |
| 26 | FS INVISION | FS 63ZV1 RIB | 358 | 342 | 217.8 | 27.2 | 0 | 96 | 53.7 | |
| 27 | GOLDEN HARVEST | G09A86-3000GT | 351 | 334 | 196.6 | 23.2 | 0 | 95 | 50.8 | |
| 28 | GOLDEN HARVEST | G09Y24-3220A | 343 | 327 | 193.1 | 21.1 | 0 | 95 | 51.7 | |
| 29 | GOLDEN HARVEST | G10T63-3120 | 339 | 331 | 190.1 | 21.8 | 0 | 98 | 51.5 | |
| 30 | LG SEEDS | LG 5548STXRIB | 372 | 364 | 233.9 | 25.1 | 0 | 98 | 52.1 | |
| 31 | LG SEEDS | LG 5590VT2RIB | 367 | 359 | 211.4 | 25.4 | 1 | 98 | 51.1 | |
| 32 | LG SEEDS | LG 5606STXRIB | 367 | 351 | 198.4 | 23.8 | 1 | 96 | 54.5 | |
| 33 | LG SEEDS | LG 5643VT2RIB | 381 | 368 | 211.9 | 28.9 | 1 | 97 | 51.2 | |
| 34 | LG SEEDS | LG 59C66VT2PRO | 370 | 359 | 194.7 | 22.4 | 0 | 97 | 55.2 | |
| 35 | LG SEEDS | LG 62C02VT2PRO | 377 | 369 | 207.1 | 22.0 | 1 | 98 | 53.2 | |
| 36 | LOCAL SEED | LS1289VT2P | 337 | 328 | 203.4 | 26.9 | 0 | 97 | 52.2 | |
| 37 | LOCAL SEED | ZS1487 | 338 | 329 | 212.6 | 23.1 | 1 | 97 | 50.2 | |
| 38 | NK | NK0962-3220A | 342 | 335 | 198.0 | 21.7 | 2 | 98 | 51.5 | |
| 39 | NK | NK1066-3122 | 337 | 312 | 190.7 | 22.7 | 0 | 92 | 51.7 | |
| 40 | NUTECH/G2 GENETICS | 5F-709™ | 338 | 330 | 194.9 | 22.6 | 0 | 98 | 52.2 | |
| 41 | NUTECH/G2 GENETICS | 5FB-1010™ | 337 | 329 | 220.5 | 23.3 | 2 | 98 | 52.3 | |
| 42 | NUTECH/G2 GENETICS | 5FB-6313™ | 334 | 318 | 196.4 | 26.8 | 1 | 95 | 49.9 | |
| 43 | NUTECH/G2 GENETICS | 5FB-9909™ | 341 | 333 | 203.2 | 22.8 | 0 | 98 | 50.9 | |
| 44 | NUTECH/G2 GENETICS | 5NN-8812™ | 339 | 302 | 183.0 | 23.6 | 0 | 89 | 52.1 | |
| 45 | RUPP | 8xp843 | 338 | 333 | 208.5 | 22.9 | 1 | 98 | 52.1 | |

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|----|-----------------------|---------------|-------|------|-------|-------|-------|-----|------|
| | | | Rate | Std. | Yield | Mstr. | SL | EM | TW |
| 46 | RUPP | XR D10-16 | 337 | 323 | 214.1 | 24.5 | 1 | 96 | 54.5 |
| 47 | RUPP | XR D11-57 | 338 | 333 | 189.6 | 22.7 | 0 | 98 | 52.6 |
| 48 | RUPP | XR D12-49 | 336 | 334 | 221.8 | 24.9 | 0 | 100 | 51.7 |
| 49 | SEED CONSULTANTS | SC 11AQ17 | 312 | 306 | 217.3 | 22.9 | 0 | 98 | 53.4 |
| 50 | SEED CONSULTANTS | SCS 1125YHR™ | 285 | 277 | 193.6 | 23.7 | 1 | 97 | 50.6 |
| 51 | SEED CONSULTANTS | SCS 1136YHR™ | 293 | 280 | 204.0 | 24.6 | 0 | 96 | 53.0 |
| 52 | SEED CONSULTANTS | SCS1105YHR™ | 316 | 293 | 205.2 | 24.6 | 0 | 93 | 52.2 |
| 53 | SEED GENETICS - DIREC | SG 1098-3111 | 345 | 338 | 203.1 | 23.6 | 0 | 98 | 49.2 |
| 54 | SEED GENETICS - DIREC | SG 1109-3220 | 351 | 341 | 169.1 | 21.5 | 2 | 97 | 50.9 |
| 55 | SEED GENETICS - DIREC | SG 1118-3000 | 336 | 332 | 207.4 | 23.4 | 0 | 99 | 52.1 |
| 56 | SHUR GROW | SG 688VT2PRIB | 338 | 325 | 220.6 | 24.7 | 0 | 96 | 53.6 |
| 57 | SHUR GROW | SG 723VT2PRIB | 342 | 330 | 187.2 | 23.6 | 2 | 97 | 54.7 |
| 58 | WELLMAN SEEDS | W 2609DP | 332 | 308 | 170.5 | 22.6 | 0 | 93 | 52.5 |
| 59 | WELLMAN SEEDS | W 2812DP | 336 | 324 | 204.9 | 26.1 | 1 | 97 | 52.1 |
| 60 | WELLMAN SEEDS | W 2911DP | 338 | 319 | 222.5 | 24.2 | 0 | 94 | 54.5 |
| | High | | 381 | 369 | 233.9 | 28.9 | 2 | 100 | 55.2 |
| | Average | | 349 | 337 | 206.8 | 24.3 | 0 | 97 | 52.4 |
| | Low | | 285 | 277 | 169.1 | 21.1 | 0 | 89 | 49.2 |
| | LSD .10 | | 5.7 | 11.6 | 13.8 | 1.1 | NS | 3.3 | 0.8 |
| | CV | | 1.2 | 2.5 | 4.9 | 3.2 | 229 | 2.6 | 1.1 |

Soil Type

Fitchville Silt Loam

Soil Test (pH,P,K)

Previous Crop

Soybeans

Planting /Harvest Dates

May 26 / Oct. 17, 2018

Tillage

Minimum Till

Fertilizer (N,P,K)

Cooperator

B & B Farms

County

Mahoning