

# 2021 Corn Grain Top 30 Performance Summary for Iowa Northwest [IANW]

## Early-Season Test

101 - 106 Day CRM

B2021IANWa

Top 30 of 66

For Gross Income (Sorted by Yield), (18) Replication Average

| Company/Brand        | Product/Brand      | Technol.† | RM  | Yield Bu/A ↓      | Moisture %   | Lodging %   | Gross Income \$/Acre | Rank        | Albert City  | Emmetsburg   | Hinton       | Moorland     | Paullina     | Sioux Center |              |
|----------------------|--------------------|-----------|-----|-------------------|--------------|-------------|----------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| HOEGEMEYER           | 7653Q ↗            | QR        | 106 | <b>259.4</b>      | 19.6         | 1           | 1350                 | 1           | <b>277.1</b> | <b>252.6</b> | <b>250.1</b> | <b>283.0</b> | <b>202.4</b> | <b>291.2</b> |              |
| CORNELIUS            | C6552PC ↗          | PC        | 105 | <b>251.7</b>      | 19.3         | 6           | 1312                 | 2           | 266.9        | <b>246.7</b> | 225.2        | <b>280.9</b> | <b>215.3</b> | <b>275.2</b> |              |
| DEKALB               | DKC56-65RIB GC ↗   | STX       | 105 | <b>251.0</b>      | 19.6         | 3           | 1306                 | 3           | 267.7        | <b>269.8</b> | <b>246.8</b> | <b>275.5</b> | 184.8        | 261.1        |              |
| FEDERAL              | 5610 PCE ↗         | PC,E      | 106 | <b>248.6</b>      | 18.6         | 4           | 1300                 | 4           | 263.8        | 240.5        | 214.3        | 264.4        | <b>237.6</b> | 271.3        |              |
| HI FIDELITY GENETICS | HFG1071 ↗          | CONV      | 105 | <b>248.1</b>      | 18.6         | 1           | 1297                 | 5           | <b>280.4</b> | 240.2        | 225.2        | 254.5        | <b>221.8</b> | 266.7        |              |
| ANDERSON             | 472SRC ↗           | STX       | 106 | <b>247.9</b>      | 18.8         | 1           | 1295                 | 6           | <b>276.8</b> | <b>245.1</b> | 234.2        | 254.5        | 191.1        | <b>285.8</b> |              |
| WYFFELS              | W4246RIB ↗         | VT2P      | 105 | <b>246.9</b>      | 18.1         | 1           | 1294                 | 7           | 260.4        | 231.8        | <b>253.6</b> | 266.2        | 192.3        | <b>277.1</b> |              |
| PIONEER              | P0339Q GC ↗        | QR        | 103 | <b>246.3</b>      | 18.9         | 1           | 1285                 | 9           | <b>274.6</b> | 239.4        | 235.9        | 264.2        | 192.7        | 270.8        |              |
| KRUGER               | K4R-9706 ↗         | STX       | 106 | <b>245.8</b>      | 19.5         | 0           | 1280                 | 11          | <b>271.7</b> | 238.0        | 233.6        | <b>271.4</b> | 190.7        | 269.6        |              |
| RENK                 | RK625DGV2P ↗       | VT2PDG    | 104 | 245.0             | 17.4         | 4           | 1288                 | 8           | <b>275.1</b> | <b>245.0</b> | 219.5        | 266.3        | 193.8        | 270.3        |              |
| FS INVISION          | FS 5115X RIB ↗     | STX       | 101 | 245.0             | 18.2         | 1           | 1284                 | 10          | <b>274.3</b> | 230.0        | 236.9        | <b>282.3</b> | 178.9        | 267.5        |              |
| HOEGEMEYER           | 7402AMAQ ↗         | AM,AQ     | 104 | 244.2             | 19.0         | 1           | 1275                 | 13          | <b>274.0</b> | 235.4        | 235.0        | <b>274.0</b> | 182.1        | 265.1        |              |
| HI FIDELITY GENETICS | HFG1051 ↗          | CONV      | 105 | 243.6             | 18.0         | 12          | 1277                 | 12          | 254.8        | 234.0        | 233.1        | 266.9        | 197.9        | <b>275.0</b> |              |
| INTEGRA              | 5682 VT2PRIB ↗     | VT2P      | 106 | 243.2             | 18.7         | 8           | 1271                 | 15          | 256.2        | 225.2        | 233.6        | 255.2        | <b>220.4</b> | 268.9        |              |
| LATHAM               | LH 5377 VT2P RIB ↗ | VT2P      | 103 | 243.0             | 18.0         | 2           | 1274                 | 14          | <b>268.8</b> | 236.4        | <b>245.8</b> | 258.0        | 182.8        | 266.4        |              |
| VIKING               | 84-05 ↗            | CONV      | 105 | 242.1             | 18.5         | 1           | 1266                 | 18          | <b>270.4</b> | 223.0        | <b>239.3</b> | 256.7        | 200.1        | 263.0        |              |
| LATHAM               | LH 5487 VT2P RIB ↗ | VT2P      | 104 | 241.4             | 18.4         | 3           | 1263                 | 21          | 244.5        | 231.9        | 230.7        | 263.1        | <b>204.2</b> | <b>273.7</b> |              |
| LATHAM               | LH 5245 VT2P RIB ↗ | VT2P      | 102 | 241.2             | 17.1         | 0           | 1269                 | 17          | 260.8        | 228.4        | 225.2        | 258.0        | <b>212.3</b> | 262.3        |              |
| HI FIDELITY GENETICS | EXP2107 ↗          | CONV      | 104 | 241.1             | 18.6         | 6           | 1260                 | 23          | 258.3        | 233.0        | 231.3        | 256.7        | <b>205.1</b> | 262.3        |              |
| KRUGER               | K0149DP ↗          | VT2P      | 101 | 240.8             | 16.6         | 4           | 1271                 | 16          | 259.4        | 237.9        | 236.6        | 267.5        | 190.3        | 253.0        |              |
| DEKALB               | DKC54-74RIB GC ↗   | VT2P      | 104 | 240.8             | 17.5         | 0           | 1265                 | 19          | <b>271.2</b> | 225.7        | 235.0        | 265.4        | 173.8        | <b>273.5</b> |              |
| WYFFELS              | W4196RIB ↗         | VT2P      | 105 | 240.6             | 18.7         | 1           | 1257                 | 24          | <b>268.3</b> | 240.7        | <b>243.1</b> | 253.8        | 161.3        | <b>276.4</b> |              |
| HOEGEMEYER           | 7028Q ↗            | QR        | 100 | 240.4             | 17.7         | 0           | 1262                 | 22          | 256.9        | 235.6        | 219.5        | <b>277.7</b> | 184.8        | 267.6        |              |
| MILLER HYBRIDS       | RX03-47 ↗          | CONV      | 103 | 240.3             | 17.5         | 0           | 1263                 | 20          | 255.3        | 228.5        | 236.1        | 263.2        | 195.9        | 262.9        |              |
| DENBESTEN            | DB38-06 ↗          | CONV      | 106 | 239.7             | 19.1         | 2           | 1250                 | 30          | 250.0        | <b>248.2</b> | 210.5        | 259.4        | <b>207.7</b> | 262.2        |              |
| MILLER HYBRIDS       | M05-72 ↗           | CONV      | 105 | 239.4             | 18.8         | 0           | 1251                 | 29          | <b>268.3</b> | 220.6        | <b>239.6</b> | <b>270.9</b> | 173.7        | 263.4        |              |
| CORNELIUS            | C6438DP ↗          | VT2P      | 104 | 238.9             | 17.8         | 1           | 1255                 | 25          | 263.4        | 233.7        | 220.0        | 262.3        | 185.2        | 269.0        |              |
| INTEGRA              | 5280 VT2PRIB ↗     | VT2P      | 102 | 238.7             | 17.4         | 0           | 1255                 | 26          | 253.3        | 241.2        | 221.5        | 256.4        | <b>209.9</b> | 249.6        |              |
| VIKING               | 46-02 ↗            | CONV      | 102 | 238.4             | 17.4         | 0           | 1254                 | 28          | 261.3        | 232.1        | <b>253.3</b> | 247.5        | 182.4        | 254.0        |              |
| WYFFELS              | W2506RIB ↗         | VT2P      | 101 | 238.0             | 17.0         | 0           | 1254                 | 27          | 252.7        | 236.5        | 236.2        | <b>268.3</b> | 180.0        | 254.2        |              |
| PIONEER              | P0589AMXT CK       | AMXT,AQ   | 105 | 236.9             | 19.2         | 1           | 1235                 | 36          | 253.4        | 224.7        | 230.9        | 262.7        | 189.2        | 260.6        |              |
|                      |                    |           |     | <b>Averages =</b> | <b>236.9</b> | <b>18.2</b> | <b>3</b>             | <b>1241</b> |              | <b>257.7</b> | <b>231.4</b> | <b>226.1</b> | <b>260.0</b> | <b>184.4</b> | <b>261.6</b> |
|                      |                    |           |     | LSD (0.10) =      | 8.5          | 0.5         | 5                    |             |              | 10.4         | 10.8         | 11.9         | 8.0          | 17.0         | 9.8          |
|                      |                    |           |     | LSD (0.25) =      | 4.4          | 0.3         | 3                    |             |              | 5.5          | 5.7          | 6.3          | 4.2          | 8.9          | 5.1          |

*Corey Rozenboom*

Corey Rozenboom

corey.rozenboom@firstseedtests.com, (319) 830-8886

Prev. years average yield for region: 198.42 bu/a, 21 yr(s)

**Yield & Income Factors:**

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$5.35

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ New! Links to full product yield results at www.firstseedtests.com

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

©2021, All rights reserved by Elite Field Genetics, LLC

Report Date: 11/01/2021

# 2021 Corn Grain Top 30 Performance Summary for Iowa Northwest [IANW]



## Full-Season Test

107 - 110 Day CRM

B2021IANWb

Top 30 of 59

For Gross Income (Sorted by Yield), (18) Replication Average

| Company/Brand  | Product/Brand      | Technol.† | RM  | Yield Bu/A ↓      | Moisture %   | Lodging %   | Gross Income \$/Acre | Rank        | Albert City  | Emmetsburg   | Hinton       | Moorland     | Paullina     | Sioux Center |              |
|----------------|--------------------|-----------|-----|-------------------|--------------|-------------|----------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| LATHAM         | LH 6097 VT2P RIB ↗ | VT2P      | 110 | <b>273.1</b>      | 21.1         | 5           | 1411                 | 1           | 271.2        | <b>283.0</b> | <b>267.3</b> | 286.5        | <b>239.2</b> | <b>291.2</b> |              |
| KRUGER         | K1005DP ↗          | VT2P      | 110 | <b>269.9</b>      | 20.9         | 3           | 1396                 | 2           | 277.1        | <b>274.5</b> | 244.8        | <b>291.9</b> | <b>245.6</b> | <b>285.4</b> |              |
| DEKALB         | DKC59-82RIB GC ↗   | VT2P      | 109 | <b>268.9</b>      | 20.7         | 4           | 1392                 | 3           | 275.7        | <b>270.9</b> | <b>259.5</b> | 285.5        | <b>222.0</b> | <b>300.1</b> |              |
| DEKALB         | DKC57-71RIB GC ↗   | STX       | 107 | <b>266.6</b>      | 20.5         | 0           | 1382                 | 4           | 279.7        | 261.3        | <b>263.0</b> | <b>292.2</b> | <b>217.2</b> | <b>286.5</b> |              |
| WYFFELS        | W6978RIB ↗         | STX       | 111 | <b>266.2</b>      | 21.3         | 3           | 1375                 | 5           | 270.7        | <b>288.2</b> | 251.1        | <b>307.5</b> | 201.7        | 278.1        |              |
| WYFFELS        | W6826RIB ↗         | VT2P      | 111 | <b>265.6</b>      | 21.0         | 1           | 1373                 | 6           | <b>287.5</b> | <b>283.3</b> | 248.2        | 288.4        | 199.6        | <b>286.4</b> |              |
| RENK           | RK782VT2P ↗        | VT2P      | 109 | <b>263.3</b>      | 21.2         | 8           | 1359                 | 9           | 252.3        | <b>276.7</b> | 250.6        | 282.5        | <b>240.2</b> | 277.6        |              |
| HEFTY          | H5944 RIB ↗        | STX       | 109 | <b>262.9</b>      | 20.9         | 0           | 1360                 | 8           | 277.0        | 261.8        | <b>256.9</b> | <b>301.6</b> | 199.7        | 280.3        |              |
| INTEGRA        | 6061 TRERIB ↗      | TRE       | 110 | 262.4             | 21.5         | 5           | 1353                 | 12          | 272.0        | 261.1        | 240.6        | <b>294.6</b> | <b>223.5</b> | 282.8        |              |
| TITAN PRO      | 92-09 ↗            | CONV      | 109 | 262.4             | 20.1         | 1           | 1362                 | 7           | <b>284.8</b> | <b>268.9</b> | 244.8        | 280.7        | 201.8        | <b>293.6</b> |              |
| FS INVISION    | FS 6017V RIB ↗     | VT2P      | 110 | 261.8             | 20.2         | 3           | 1358                 | 10          | 272.6        | 246.8        | 222.9        | <b>291.0</b> | <b>257.1</b> | 280.4        |              |
| MILLER HYBRIDS | M10-74 ↗           | CONV      | 110 | 261.7             | 22.1         | 1           | 1345                 | 16          | 268.4        | 259.6        | 252.7        | 285.7        | <b>231.0</b> | 272.9        |              |
| TITAN PRO      | 11-11 ↗            | CONV      | 111 | 261.7             | 20.4         | 8           | 1357                 | 11          | 277.0        | 260.5        | <b>269.1</b> | <b>296.8</b> | 195.9        | 270.5        |              |
| FS INVISION    | FS 5909D2A EZR ↗   | 5222A     | 109 | 261.0             | 21.8         | 2           | 1344                 | 19          | <b>280.8</b> | <b>273.4</b> | 235.3        | <b>295.3</b> | 206.6        | 274.6        |              |
| WYFFELS        | W6408RIB ↗         | STX       | 110 | 260.9             | 21.1         | 0           | 1348                 | 13          | 274.1        | 264.6        | 245.1        | <b>294.7</b> | 205.3        | 281.3        |              |
| CORNELIUS      | C6812DP ↗          | VT2P      | 108 | 260.3             | 21.1         | 5           | 1345                 | 17          | 272.8        | <b>268.8</b> | 242.4        | 287.6        | <b>227.1</b> | 263.1        |              |
| HEFTY          | H5952 ↗            | VT2P      | 109 | 259.7             | 21.3         | 11          | 1340                 | 22          | 264.0        | 265.0        | <b>262.8</b> | 290.5        | 214.6        | 261.1        |              |
| KRUGER         | K0858DP ↗          | VT2P      | 108 | 259.6             | 20.2         | 3           | 1347                 | 14          | 280.1        | 254.0        | 247.9        | 288.6        | 209.7        | 277.1        |              |
| HEFTY          | H5832 RIB ↗        | VT2P      | 108 | 259.4             | 20.5         | 0           | 1344                 | 18          | 278.1        | 264.7        | 236.3        | 283.6        | <b>217.6</b> | 276.1        |              |
| RENK           | RK700SSTX ↗        | STX       | 107 | 259.4             | 21.0         | 1           | 1341                 | 20          | 276.4        | <b>268.7</b> | <b>254.3</b> | 287.9        | 199.1        | 270.0        |              |
| KRUGER         | K0915DD ↗          | VT2PDG    | 109 | 259.3             | 20.1         | 4           | 1346                 | 15          | 272.6        | 243.5        | <b>265.8</b> | <b>291.5</b> | 202.1        | 280.1        |              |
| HOEGEMEYER     | 8009AM ↗           | AM        | 110 | 259.1             | 20.7         | 0           | 1341                 | 21          | <b>281.2</b> | 262.1        | 253.4        | <b>297.5</b> | 176.1        | <b>284.1</b> |              |
| INTEGRA        | 5802 VT2PRIB ↗     | VT2P      | 108 | 258.4             | 20.4         | 3           | 1339                 | 23          | 263.8        | 253.4        | 250.6        | <b>292.6</b> | 207.1        | 283.1        |              |
| KRUGER         | KR-4608D ↗         | VT2PDG    | 108 | 258.4             | 20.8         | 0           | 1337                 | 24          | 276.8        | 258.3        | 250.5        | 274.4        | 207.7        | 282.5        |              |
| FEDERAL        | 5915 VT2P ↗        | VT2P      | 109 | 257.7             | 20.7         | 7           | 1335                 | 25          | 272.2        | 261.8        | 247.2        | 282.7        | 201.0        | 281.5        |              |
| RENK           | RK805VT2P ↗        | VT2P      | 110 | 257.3             | 20.8         | 8           | 1331                 | 26          | 269.3        | 251.9        | <b>254.8</b> | 284.1        | 206.9        | 276.9        |              |
| LATHAM         | LH 5949 SS RIB ↗   | STX       | 109 | 256.9             | 21.6         | 1           | 1323                 | 29          | 263.4        | 238.8        | 252.3        | 277.9        | <b>221.5</b> | <b>287.2</b> |              |
| KRUGER         | K0917SS ↗          | STX       | 109 | 256.6             | 20.4         | 1           | 1331                 | 27          | 270.0        | 254.5        | 250.7        | 287.0        | 197.4        | 280.1        |              |
| HEFTY          | H6042 RIB ↗        | VT2P      | 110 | 255.5             | 21.0         | 4           | 1321                 | 30          | 260.9        | 244.3        | <b>255.3</b> | 283.6        | 212.4        | 276.3        |              |
| DEKALB         | DKC58-34RIB GC ↗   | STX       | 108 | 255.2             | 20.0         | 1           | 1325                 | 28          | 280.1        | 254.0        | 245.1        | 289.2        | 203.4        | 259.3        |              |
| PIONEER        | P0589AMXT CK       | AMXT,AQ   | 105 | 238.2             | 19.4         | 1           | 1241                 | 57          | 256.2        | 225.1        | 234.1        | 262.3        | 193.0        | 258.8        |              |
|                |                    |           |     | <b>Averages =</b> | <b>254.1</b> | <b>20.5</b> | <b>3</b>             | <b>1316</b> |              | <b>270.1</b> | <b>253.0</b> | <b>240.3</b> | <b>281.7</b> | <b>204.7</b> | <b>275.1</b> |
|                |                    |           |     | LSD (0.10) =      | 8.6          | 0.4         | 4                    |             |              | 10.2         | 12.6         | 13.4         | 9.0          | 11.9         | 8.7          |
|                |                    |           |     | LSD (0.25) =      | 4.5          | 0.2         | 2                    |             |              | 5.4          | 6.6          | 7.0          | 4.7          | 6.3          | 4.6          |

corey.rozenboom@firstseedtests.com, (319) 830-8886

Prev. years average yield for region: 198.42 bu/a, 21 yr(s)

### Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$5.35

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ New! Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com)

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

©2021, All rights reserved by Elite Field Genetics, LLC

Report Date: 11/01/2021

## 2021 Corn Grain - Iowa Northwest [ IANW ]

### Early-Season Test Products (66 Total)

| Company/Brand        | Product/Brand   | Technology | RIB | RM  | Seed Treat.   |
|----------------------|-----------------|------------|-----|-----|---------------|
| Anderson             | 472SRC          | STX        | N   | 106 | AC,P5V        |
| Anderson             | 507SRC          | STX        | N   | 102 | AC,P5V        |
| Augusta              | A3053-5222-EZ   | 5222       | Y   | 103 | CM,C2         |
| Augusta              | A4054-5122-EZ   | 5122       | Y   | 104 | CM,C2         |
| Cornelius            | C6438DP         | VT2P       | N   | 104 | CM,C2,Vi      |
| Cornelius            | C6552PC         | PC         | N   | 105 | AVC,C5,Vi     |
| DeKalb               | DKC52-18RIB GC  | STX        | Y   | 102 | AC,P5V,B-360  |
| DeKalb               | DKC54-74RIB GC  | VT2P       | Y   | 104 | Treated       |
| DeKalb               | DKC56-65RIB GC  | STX        | Y   | 105 | AC,P5V,B-360  |
| DenBesten            | DB32-02         | CONV       | N   | 102 | Treated       |
| DenBesten            | DB38-06         | CONV       | N   | 106 | Treated       |
| Epley                | E1440           | CONV       | N   | 104 | Vi5           |
| Federal              | 5280 VT2PRIB    | VT2P       | Y   | 102 | AC,P2,MAG     |
| Federal              | 5300 VT2PRIB    | VT2P       | Y   | 103 | AC,P2,MAG     |
| Federal              | 5510 VT2PRIB    | VT2P       | Y   | 105 | AC,P2,MAG     |
| Federal              | 5610 PCE        | PC,E       | N   | 106 | AC,P5V,MAG    |
| FS InVision          | FS 5115X RIB    | STX        | Y   | 101 | AC,P5V,EDC-EL |
| FS InVision          | FS 53ZX1 RIB    | STX        | Y   | 103 | AC,P5V        |
| FS InVision          | FS 5515D2 EZR   | 5222       | Y   | 105 | CM,C2,Vi      |
| FS InVision          | FS 5594X RIB    | STX        | Y   | 105 | AC,P5V        |
| Golden Harvest       | G03B96-5122 EZR | 5122       | Y   | 103 | AVC,C2,Vi     |
| Golden Harvest       | G03R40-5222 EZR | 5222       | Y   | 103 | AVC,C2,Vi     |
| Golden Harvest       | G06Q68-5222 EZR | 5222       | Y   | 106 | AVC,C2,Vi     |
| Hefty                | H5132 RIB       | VT2P       | Y   | 101 | HC            |
| Hefty                | H5144           | STX        | N   | 101 | HC            |
| Hefty                | H5432 RIB       | VT2P       | Y   | 104 | HC            |
| Hefty                | H5442 RIB       | VT2P       | Y   | 104 | HC            |
| Hefty                | H5655           | TRE        | N   | 106 | HC            |
| Hi Fidelity Genetics | EXP2107         | CONV       | N   | 104 | AVC,C5,Vi     |
| Hi Fidelity Genetics | HFG1051         | CONV       | N   | 105 | CM,C2         |
| Hi Fidelity Genetics | HFG1071         | CONV       | N   | 105 | CM,C2         |
| Hoegemeyer           | 7028Q           | QR         | Y   | 100 | Lum,P1V       |
| Hoegemeyer           | 7402AMAQ        | AM,AQ      | Y   | 104 | Lum           |
| Hoegemeyer           | 7653Q           | QR         | Y   | 106 | Lum,P1V       |
| Integra              | 5280 VT2PRIB    | VT2P       | Y   | 102 | AC,P2,SU      |
| Integra              | 5529 VT2PRIB    | VT2P       | Y   | 105 | AC,P2,SU      |
| Integra              | 5682 VT2PRIB    | VT2P       | Y   | 106 | AC,P5V,EDC-B  |
| Kruger               | K0149DP         | VT2P       | Y   | 101 | AC,P5,EDC     |
| Kruger               | K0191SS         | STX        | Y   | 101 | AC,P5V,B-360  |
| Kruger               | K0456DP         | VT2P       | Y   | 104 | AC,P5,EDC     |
| Kruger               | K0554SS         | STX        | Y   | 105 | AC,P5V,EDC-B  |
| Kruger               | K4R-9706        | STX        | Y   | 106 | AC,P5V,EDC-B  |

| Company/Brand  | Brand/Product    | Technology | RIB | RM  | Seed Treat. |
|----------------|------------------|------------|-----|-----|-------------|
| Latham         | LH 5159 SS RIB   | STX        | Y   | 101 | AC,P5       |
| Latham         | LH 5209 5222-EZ  | 5222       | Y   | 102 | AVC,C5      |
| Latham         | LH 5245 VT2P RIB | VT2P       | Y   | 102 | AC,P2       |
| Latham         | LH 5377 VT2P RIB | VT2P       | Y   | 103 | AC,P2       |
| Latham         | LH 5487 VT2P RIB | VT2P       | Y   | 104 | AC,P2       |
| Miller Hybrids | M05-72           | CONV       | N   | 105 | MSC,FL,V-34 |
| Miller Hybrids | RX03-47          | CONV       | N   | 103 | MSC         |
| NK Brand       | NK0243-5122 EZR  | 5122       | Y   | 102 | AVC,C2,Vi   |
| NK Brand       | NK0314-5122 EZR  | 5122       | Y   | 103 | AVC,C2,Vi   |
| NK Brand       | NK0472-5222 EZR  | 5222       | Y   | 104 | AVC,C2,Vi   |
| Pioneer        | P0339Q GC        | QR         | Y   | 103 | Lum         |
| Pioneer        | P0589AMXT CK     | AMXT,AQ    | Y   | 105 | Lum         |
| Renk           | RK625DGVT2P      | VT2PDG     | N   | 104 | AC,P5V      |
| Renk           | RK642VT2P        | VT2P       | Y   | 103 | AC,P2       |
| Titan Pro      | 23-06 SS         | STX        | Y   | 106 | AC,P5V      |
| Titan Pro      | 24-04            | CONV       | N   | 104 | AC,P2       |
| Titan Pro      | 96-06 2P         | VT2P       | Y   | 106 | AC,P2       |
| Viking         | 46-02            | CONV       | N   | 102 | CM,C2,Sb    |
| Viking         | 51-04            | CONV       | N   | 104 | CM,C2,Sb    |
| Viking         | 84-05            | CONV       | N   | 105 | CM,C2,Sb    |
| Wyffels        | W2506RIB         | VT2P       | Y   | 101 | AC,P2       |
| Wyffels        | W2648            | STX        | N   | 101 | AC,P5V      |
| Wyffels        | W4196RIB         | VT2P       | Y   | 105 | AC,P2       |
| Wyffels        | W4246RIB         | VT2P       | Y   | 105 | AC,P2       |

\* FIRST does not inspect products for refuge blend. N\* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

## 2021 Corn Grain - Iowa Northwest [ IANW ]

### Full-Season Test Products (59 Total)

| Company/Brand        | Product/Brand    | Technology | RIB | RM  | Seed Treat.   |
|----------------------|------------------|------------|-----|-----|---------------|
| Cornelius            | C575DP           | VT2P       | N   | 109 | CM,C2,Vi      |
| Cornelius            | C6812DP          | VT2P       | N   | 108 | AC,P5V        |
| DeKalb               | DKC57-71RIB GC   | STX        | Y   | 107 | AC,P5V,B-360  |
| DeKalb               | DKC58-34RIB GC   | STX        | Y   | 108 | Treated       |
| DeKalb               | DKC59-82RIB GC   | VT2P       | Y   | 109 | AC,P5V,B-360  |
| DenBesten            | DB31-10          | CONV       | N   | 110 | Treated       |
| DenBesten            | DB32-07          | CONV       | N   | 107 | Treated       |
| Dyna-Gro             | D50VC78          | VT2P       | N   | 109 | AC,P5V        |
| Dyna-Gro             | D51VC41          | VT2P       | N   | 110 | AC,P5V        |
| Federal              | 5700 VT2P        | VT2P       | Y   | 107 | AC,P2,MAG     |
| Federal              | 5915 VT2P        | VT2P       | Y   | 109 | AC,P2,MAG     |
| FS InVision          | FS 5704V RIB     | VT2P       | Y   | 107 | AC,P5V        |
| FS InVision          | FS 5815V RIB     | VT2P       | Y   | 108 | AC,P5V,EDC-EL |
| FS InVision          | FS 5909D2A EZR   | 5222A      | Y   | 109 | AC,P5V        |
| FS InVision          | FS 6017V RIB     | VT2P       | Y   | 110 | AC,P5V,EDC-EL |
| Golden Harvest       | G07G73-5122 EZR  | 5122       | Y   | 107 | AVC,C2,Vi     |
| Golden Harvest       | G10D21-3330 EZR  | 3330       | Y   | 110 | AVC,C5,Vi     |
| Hefty                | H5812 RIB        | VT2P       | Y   | 108 | HC            |
| Hefty                | H5832 RIB        | VT2P       | Y   | 108 | HC            |
| Hefty                | H5944 RIB        | STX        | Y   | 109 | HC            |
| Hefty                | H5952            | VT2P       | N   | 109 | HC            |
| Hefty                | H6042 RIB        | VT2P       | Y   | 110 | HC            |
| Hi Fidelity Genetics | HFG1092          | CONV       | N   | 109 | AVC,C5,Vi     |
| Hoegemeyer           | 7869AM           | AM         | Y   | 108 | Lum           |
| Hoegemeyer           | 8009AM           | AM         | Y   | 110 | Lum           |
| Hoegemeyer           | 8084AM           | AM         | Y   | 110 | Lum           |
| Integra              | 5719 VT2PRIB     | VT2P       | Y   | 107 | AC,P2,SU      |
| Integra              | 5802 VT2PRIB     | VT2P       | Y   | 108 | AC,P5V,EDC-B  |
| Integra              | 6061 TRERIB      | TRE        | Y   | 110 | AC,P5V,SU     |
| Kruger               | K0858DP          | VT2P       | Y   | 108 | AC,P5,EDC     |
| Kruger               | K0915DD          | VT2PDG     | Y   | 109 | AC,P5,EDC     |
| Kruger               | K0917SS          | STX        | Y   | 109 | AC,P5V,EDC-B  |
| Kruger               | K1005DP          | VT2P       | Y   | 110 | AC,P2         |
| Kruger               | KR-4608D         | VT2PDG     | Y   | 108 | AC,P2         |
| Latham               | LH 5725 VT2P RIB | VT2P       | Y   | 107 | AC,P2         |
| Latham               | LH 5769 SS RIB   | STX        | Y   | 107 | AC,P5V        |
| Latham               | LH 5847 VT2P RIB | VT2P       | Y   | 108 | AC,P2         |
| Latham               | LH 5949 SS RIB   | STX        | Y   | 109 | AC,P5         |
| Latham               | LH 6097 VT2P RIB | VT2P       | Y   | 110 | AC,P2         |
| Miller Hybrids       | M09-01           | CONV       | N   | 108 | MSC,FL,V-34   |
| Miller Hybrids       | M10-74           | CONV       | N   | 110 | MSC,FL,V-34   |
| Miller Hybrids       | M11-66           | CONV       | N   | 110 | MSC,FL,V-34   |

| Company/Brand | Brand/Product   | Technology | RIB | RM  | Seed Treat. |
|---------------|-----------------|------------|-----|-----|-------------|
| NK Brand      | NK0748-5122 EZR | 5122       | Y   | 107 | AVC,C2,Vi   |
| NK Brand      | NK0877-3220 EZR | 3220       | Y   | 108 | AVC,C5,Vi   |
| Pioneer       | P0589AMXT CK    | AMXT,AQ    | Y   | 105 | Lum         |
| Renk          | RK700SSTX       | STX        | N   | 107 | AC,P5V      |
| Renk          | RK710DGVT2P     | VT2PDG     | Y   | 107 | AC,P2       |
| Renk          | RK765VT2PRIB    | VT2P       | Y   | 109 | AC,P2       |
| Renk          | RK782VT2P       | VT2P       | N   | 109 | AC,P5V      |
| Renk          | RK805VT2P       | VT2P       | N   | 110 | AC,P2       |
| Titan Pro     | 11-11           | CONV       | N   | 111 | C2          |
| Titan Pro     | 92-09           | CONV       | N   | 109 | AC,P2       |
| Titan Pro     | 94-09 2P        | VT2P       | Y   | 109 | AC,P2       |
| Viking        | 48-08           | CONV       | N   | 108 | CM,C2,Sb    |
| Viking        | 72-06           | CONV       | N   | 106 | CM,C2,Sb    |
| Wyffels       | W5086RIB        | VT2P       | Y   | 107 | AC,P2       |
| Wyffels       | W6408RIB        | STX        | Y   | 110 | AC,P5V      |
| Wyffels       | W6826RIB        | VT2P       | Y   | 111 | AC,P2       |
| Wyffels       | W6978RIB        | STX        | Y   | 111 | AC,P5V      |

\* FIRST does not inspect products for refuge blend. N\* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

<sup>^</sup> Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.

CK Identifies a check product included in early- and full-season tests.

GC Grower Comparison product included by FIRST when space permits.

### Corn Grain Technologies

|        |  |
|--------|--|
| 3220   | Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)            |
| 3330   | Agrisure® Viptera® 3330 (Vip,CB,LL,GT)               |
| 5122   | Agrisure® Duracade™ 5122                             |
| 5222   | Agrisure® Duracade™ 5222                             |
| 5222A  | Agrisure® Duracade™ Artesian® 5222                   |
| AM     | Optimum® AcreMax®                                    |
| AMXT   | Optimum® AcreMax® Xtreme                             |
| AQ     | Optimum® AQUAmax®                                    |
| CONV   | Conventional   |
| E      | Enlist™ (2,4-D, glyphosate, fop herbicide tolerance) |
| PC     | PowerCore™   |
| QR     | Qrome™   |
| STX    | SmartStax®   |
| TRE    | Genuity® Trecepta™                                   |
| VT2P   | Genuity® VT Double PRO®                              |
| VT2PDG | Genuity® VT Double PRO® DroughtGard®                 |

NOTE: The refuge component genetics may vary in a refuge blend seed product.

## Corn Grain Seed Treatments\*

---

|               |   |
|---------------|---|
| NA            | Not Available   |
| AC,P2         | Acceleron® 250  |
| AC,P2,MAG     | Acceleron® 250, Federal ArmourGuard   |
| AC,P2,SU      | Acceleron® 250, StepUp  |
| AC,P5         | Acceleron® 500  |
| AC,P5,EDC     | Acceleron® 500, Enhanced Disease Control                                    |
| AC,P5V        | Acceleron® Poncho 500/Votivo  |
| AC,P5V,B-360  | Acceleron® Poncho 500/Votivo with B-360 SAT                                 |
| AC,P5V,EDC-B  | Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control            |
| AC,P5V,EDC-EL | Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control            |
| AC,P5V,MAG    | Acceleron® Poncho 500/Votivo, Federal ArmourGuard                           |
| AC,P5V,SU     | Acceleron® Poncho 500/Votivo, StepUp  |
| AVC,C2,Vi     | Avicta® Complete 250, Vibrance®   |
| AVC,C5        | Avicta® Complete 500  |
| AVC,C5,Vi     | Avicta® Complete 500, Vibrance  |
| C2            | Cruiser 250   |
| CM,C2         | CruiserMaxx® 250  |
| CM,C2,Sb      | CruiserMaxx® 250, SabrEx Innoculant   |
| CM,C2,Vi      | CruiserMaxx® 250 with Vibrance  |
| HC            | Hefty Complete  |
| Lum           | LumiGEN™ (Corteva Agriscience)  |
| Lum,P1V       | LumiGEN™ Poncho 1250/Votivo   |
| MSC           | Miller Hybrids ShieldCoat™ with Vertex                                      |
| MSC,FL,V-34   | Miller Hybrids ShieldCoat™ with Vertex, STartUP™ FLUDI, STartUP™ Vitavax-34 |
| Treated       | Treated seed, unspecified   |
| Vi5           | Vibrance® Cinco   |

---

\* Seed treatments may include unspecified plant health promoting components.