



2020 SEED GUIDE



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2020 CORN



CP2123VTP2/RIB*

RM 81 | BLACK LAYER GDU 2020



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—1

DROUGHT TOLERANCE—3

DRY-DOWN—1

GOSS'S WILT—4

- Consistent yield potential and excellent emergence
- Very early flowering product with fast drydown
- Mostly fixed, girthy ear with good tip fill
- Excellent moisture-stress tolerance in cool environments

CP2288VTP2/RIB*

RM 82 | BLACK LAYER GDU 2020



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—1

DROUGHT TOLERANCE—2

DRY-DOWN—1

GOSS'S WILT—4

- Excellent yield stability across all environments; strong stress tolerance
- Excellent root strength with strong stalks & Goss's wilt tolerance
- Moderate response to enhanced nitrogen management
- Keep in relative maturity zone

CP2330VTP2/RIB*

RM 83 | BLACK LAYER GDU 2147



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—2

GOSS'S WILT—4

- Best kept north as a medium-season or full-season product
- Strong roots are paired with excellent drought tolerance
- Girthy ear type with some flex and consistent tip fill
- Early defensive complement to 2520 for low-yielding environments

CP2587VTP2/RIB*

RM 85 | BLACK LAYER GDU 2030



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—3

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—3

- Strong yield potential across soil types & yield environments
- Strong stay-green and root strength ratings
- Optimize yield with high population and nitrogen management
- Fungicide application recommended for gray leaf spot control

CP2790VTP2/RIB*

RM 87 | BLACK LAYER GDU 2148



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—2

GOSS'S WILT—4

- High-yielding product with strong ear flex and drought tolerance
- Excellent seedling vigor for early planting
- Strong ear flex with a moderate response-to-nitrogen; can fit a broad range of growing conditions
- Manage for late-season stalks and Goss's wilt

CP2845SS/RIB*

RM 89 | BLACK LAYER GDU 2290



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—2

DROUGHT TOLERANCE—1

DRY-DOWN—1

GOSS'S WILT—4

- High-yield-potential product for most soil types and environments
- Earlier flowering date and fast dry-down
- High RTN and population optimizes yield potential
- Manage placement for Goss's wilt

CP2965VTP2/RIB*

RM 89 | BLACK LAYER GDU 2214



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—1

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—3

- Yield leader in 85–90 RM in 2018 Answer Plot® trials
- Excellent early vigor for early planting
- Moderate response-to-population and high response-to-nitrogen help drive additional yield on average to productive soils
- Acceptable Goss's wilt tolerance

CP3146SS/RIB*

RM 91 | BLACK LAYER GDU 2266



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—2

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—4

- Defensive complement to products in maturity range; excels in moderate- to low-yield environments
- Excellent roots and strong stalks with medium plant height
- High response-to-population with consistent tip fill
- Manage for Goss's wilt

CP3314VTP2/RIB*

RM 93 | BLACK LAYER GDU 2330



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—4

- Tough-acre hybrid for low-yielding environments
- Solid agronomic package
- Flex ear for variable planting population
- Manage for Goss's wilt

CP3337VTP2/RIB*

RM 93 | BLACK LAYER GDU 2340



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—2

GOSS'S WILT—5

- Solid yield potential & early flowering enables northern movement
- Massive roots for coarse soil types and consistent silking under drought stress
- Moderate RTP handles variable plant densities
- Not recommended for acres with Goss's wilt history

CP3499VTP2/RIB*

RM 94 | BLACK LAYER GDU 2370



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—3

GOSS'S WILT—3

- Excellent consistency in all yield environments from east to west
- Offers strong roots, stalks and staygreen
- Some ear flex, although great stress tolerance allows for higher planting populations
- Medium-short hybrid with medium-low ear placement

CP3899VTP2/RIB*

RM 98 | BLACK LAYER GDU 2400



By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—3

GOSS'S WILT—3

- Consistent high-yield performance across multiple environments and soil types; dual-purpose option
- Medium-tall hybrid with excellent seedling vigor; strong stalks, roots and drought tolerance
- High RTP & RTN, but aggressive management not required
- Manage in areas with gray leaf spot & northern corn leaf blight

DKC 31-10 RIB

RM 81 | MID-POLLINATION GDU 1061



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—3

GOSS'S WILT—5

- Very good yield potential; very good emergence & seedling vigor
- Good stalk/root strength, Open husks and good late season health
- Stable performance in wide range of environments
- Plant medium-high to high populations to maximize yield potential
- Plant early and harvest late if needed due to very good late season standability

DKC 31-85 RIB ^{NEW}

RM 81 | MID-POLLINATION GDU 1080



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—3

DROUGHT TOLERANCE—2

DRY-DOWN—3

GOSS'S WILT—4

- Can perform well in drought conditions
- Strong foliar disease tolerance
- Broad adaptability East to West, plant at medium-high pops
- Below average test weight may limit movement into earlier RM
- Very good emergence & seedling vigor can allow use for early planting

DKC 32-12 RIB

RM 82 | MID-POLLINATION GDU 1082



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—1

GOSS'S WILT—4

- Great top-end yield potential with good test weight & grain quality
- Excellent agronomics including good green-snap
- Has shown good ear flex and performance under drought stress
- Plant in the 80 RM even in areas with increasing Goss' Wilt pressure & use as a complimentary product to DKC31-10 & DKC32-92

DKC 33-37 RIB ^{NEW}

RM 83 | MID-POLLINATION GDU 1080



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—4

STALK STRENGTH—3

DROUGHT TOLERANCE—2

DRY-DOWN—4

GOSS'S WILT—4

- Has shown good ear flex at reduced populations
- Very good Goss' Wilt tolerance for maturity, low NCLB tolerance
- May be planted across a wide range of yield levels
- Keep in recommended RM zone for best performance
- Very good stalk strength can allow positioning later in harvest window.

DKC 35-88 RIB

RM 85 | MID-POLLINATION GDU 1100



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—3

GOSS'S WILT—4

- Has shown good ear flex at reduced populations
- Very good Goss' Wilt tolerance for maturity, low NCLB tolerance
- May be planted across a wide range of yield levels
- Keep in recommended RM zone for best performance
- Very good stalk strength can allow positioning later in harvest window.

DKC 37-50 RIB

RM 87 | MID-POLLINATION GDU 1140



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—2

DRY-DOWN—4

GOSS'S WILT—4

- Has shown outstanding emergence and seedling growth
- Strong potential under drought stress
- Can provide very good Goss' Wilt tolerance
- Has shown strong southern movement into the 90RM zone
- Yield performance has been strong at all productivity levels
- Good ear flex promotes use under a wide range of populations

DKC 37-86 RIB

RM 87 | MID-POLLINATION GDU 1100



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—1

STALK STRENGTH—4

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—6

- High top end yield potential with girthy ears & open husks for nice dry-down. Plant at higher populations to maximize yield potential
- Stable performance across yield environments, better on rotated ground if Goss's Wilt & ASR concern
- Above average drought stress tolerance & maintains kernel rows
- Average late season stay-green and intactness

DKC 39-28 RIB

RM 89 | MID-POLLINATION GDU 1150



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—3

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—5

- Amazing top-end yield potential with solid overall agronomics
- Early flowering for RM, with moderate stature and nice late season staygreen for a very attractive plant type
- Avoid areas of historic Goss' Wilt pressure
- Push populations to 35,000+

DKC 40-45 RIB

RM 90 | MID-POLLINATION GDU 1210



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—4

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—5

- Can provide nice grain quality and good test weight
- Has shown very good staygreen & harvest appearance
- Open husk type may promote good field drydown
- May respond well to a foliar fungicide in regions prone to Northern Corn Leaf Blight infections
- Use of growth regulator & Sulfonylurea-herbicides appears to be acceptable

DKC 41-99 RIB

RM 91 | MID-POLLINATION GDU 1230



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—5

- Has shown very good greensnap tolerance
- Strong NCLB tolerance can allow use in heavy disease pressure
- Outstanding yield potential across environments
- Very good silage production potential
- Strong standability can allow harvest flexibility
- No known herbicide sensitivities

DKC 42-05 RIB

RM 92 | MID-POLLINATION GDU 1200



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—4

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—4

- Very good Goss's wilt tolerance
- Potential to be use as dual purpose product for silage
- Excellent ear flex and stress tolerance
- Strong emergence allows use in reduced tillage systems
- Average stalk strength may be improved with reduced planting densities

DKC 43-75 RIB^{NEW}

RM 93 | MID-POLLINATION GDU 1215



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—4

- Has exhibited good greensnap tolerance
- Strong foliar disease tolerance package allows use in wide range of environments; very good Goss' Wilt tolerance rating
- Widely adapted product within RM zone
- Performance has been strong across a range of planting rates
- Adapted to most crop rotations including corn following corn

DKC 44-15 RIB

RM 94 | MID-POLLINATION GDU 1208



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—3

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—6

- High yield potential in the 95 to 100 RM zones, adaptable E-W
- Excellent root strength & stalks, high tolerance to greensnap
- Similar performance on dryland or irrigated acres
- Has performed well South of zone
- Position carefully in areas with known Goss' Wilt pressure
- Position in moderate drought stress or less

DKC 44-80 RIB

RM 94 | MID-POLLINATION GDU 1240



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—3

DRY-DOWN—2

GOSS'S WILT—5

- Has shown strong silage yield and quality
- Excellent yield potential across most environments & drydown
- Good ear flex can provide good performance potential at lower populations
- Avoid fields with a history of high Goss's Wilt pressure
- No known herbicide sensitivities

DKC 45-65 RIB

RM 95 | MID-POLLINATION GDU 1244



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—2

DROUGHT TOLERANCE—2

DRY-DOWN—2

GOSS'S WILT—4

- Good Goss' Wilt tolerance & good stress tolerance for tough acres
- Very good yield potential in high and low yield environments
- Good test weight & late season standability, shorter statured plant
- Plant at medium to medium-high populations to take advantage of moderate ear flex
- Product flowers timely and dries fast

NK 8005 ARTESIAN

RM 80 | BLACK LAYER GDU 1810



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—4

GOSS'S WILT—4

- Superior Yield, combined with Agrisure Artesian Technology
- Maximizes yields when it rains; increases yields when it doesn't
- Broad adaptability allows wide placement across the Northern Corn Belt
- Heavy Test Weight

NK 8204

RM 82 | BLACK LAYER GDU 2075



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—4

DROUGHT TOLERANCE—4

DRY-DOWN—2

GOSS'S WILT—4

- Exciting yield performance with quick drydown
- Maximum yields on highly productive soils
- Very strong roots for season-long standability
- Strong emergence with great early vigor

NK 8519

RM 85 | BLACK LAYER GDU 2140



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—2

DRY-DOWN—3

GOSS'S WILT—4

- Consistent performance across environments
- Strong stalks for season-long standability
- Outstanding drought tolerance for consistent yields
- Dependable emergence with excellent seedling vigor

NK 8618 ARTESIAN

RM 86 | BLACK LAYER GDU 2140



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—2

DROUGHT TOLERANCE—1

DRY-DOWN—4

GOSS'S WILT—4

- Elite genetics with Agrisure Artesian Technology
- Maximizes yield when it rains; increases yield when it doesn't
- Strong stalks and roots for season-long standability
- Superior drought tolerance with heavy test weight

NK 8920

RM 89 | BLACK LAYER GDU 2280



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—3

DRY-DOWN—3

GOSS'S WILT—4

- Exciting yield with broad adaptation
- Excellent emergence and seedling vigor for a fast start
- Moderate stature with strong roots and stalks
- Superb staygreen and late-season plant health

NK 9175 ARTESIAN ^{NEW!}

RM 91 | BLACK LAYER GDU 2300



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—3

STALK STRENGTH—4

DROUGHT TOLERANCE—1

DRY-DOWN—3

GOSS'S WILT—4

- Top end yield potential with broad adaptation
- Exceptional early disease package
- Consistent performance brings exciting yield levels to maturity range
- Outstanding drought tolerance in Northern Corn Belt

NK 9468 ARTESIAN ^{NEW!}

RM 94 | BLACK LAYER GDU 2400



9 8 7 6 5 4 3 2 1

SEEDLING VIGOR—2

STALK STRENGTH—3

DROUGHT TOLERANCE—1

DRY-DOWN—2

GOSS'S WILT—3

- Complete agronomic package to support amazing yield potential
- Elite genetics with Agrisure Artesian Technology
- Maximizes yield when it rains; increases yield when it doesn't
- Excellent stalk strength
- Diverse genetics allow for broad placement



2020 SOYBEANS



CP00847X

RM 0.08 | PRR GENE: RPS1K

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—3

EMERGENCE—1

IRON CHLOROSIS—1

WHITE MOLD —3

PRR TOLERANCE—1

- Plant Height: M-T
- Strong yield potential across Red River Valley
- Replace and position like CP0091R2T, but earlier
- Excellent IDC and BSR tolerance
- Acceptable SWM tolerance

CP0200X

RM 0.2 | PRR GENE: RPS3A/RPS1C

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—3

EMERGENCE—2

IRON CHLOROSIS—3

WHITE MOLD —4

PRR TOLERANCE—1

- Plant Height: M
- WinPak® variety consisting of CP0268X and CP0337X
- WinPak variety designed for variable acres and all yield environments
- Acceptable IDC tolerance; solid disease package
- Not recommended in SCN areas

CP0337X

RM 0.3 | PRR GENE: RPS1C

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—3

EMERGENCE—1

IRON CHLOROSIS—1

WHITE MOLD —3

PRR TOLERANCE—3

- Plant Height: M
- Also available in WinPak® variety CP0200X
- Intermediate plant type with strong lateral expression for high-yield environments
- Excellent IDC tolerance & acceptable PRR field tolerance

CP0500X

RM 0.5 | PRR GENE: RPS3A/HRPS1C

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—2

WHITE MOLD —4

PRR TOLERANCE—2

- Plant Height: M
- WinPak® variety consisting of CP0426X and CP0519X
- Performs well across all yield environments tested
- Strong IDC and PRR field tolerance
- Use caution on prolific SWM acres

CP0519X

RM 0.5 | PRR GENE: HRPS1C

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—3

EMERGENCE—1

IRON CHLOROSIS—2

WHITE MOLD —4

PRR TOLERANCE—2

- Plant Height: M
- Component in WinPak® 0500x
- Strong IDC and PRR field tolerance
- Use caution on prolific SWM acres

CP559LG

RM 0.5 | PRR GENE: NONE

CROPLAN

By WINFIELD UNITED

9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—3

WHITE MOLD —2

PRR TOLERANCE—4

- Plant Height: M-T
- Strong performance on high-yield environments
- Stress tolerance enables good western movement
- Strong SWM tolerance with acceptable IDC tolerance
- Manage PRR with seed treatment

CP780 LG

RM 0.7 | PRR GENE: RPS1C/RPS3A



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—3

WHITE MOLD —4

PRR TOLERANCE—3

- Plant Height: M-T
- WinPak® variety consisting of CP0759LG and CP0859LG
- Stable across all environments with stress tolerance for more rugged acres
- Acceptable IDC and PRR tolerance
- Manage fields with SWM and BSR history

CP0819X

RM 0.8 | PRR GENE: RPS1C,HRSP3A



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—2

WHITE MOLD —4

PRR TOLERANCE—1

- Plant Height: M
- Also available in WinPak® variety CP0970X
- Excellent PRR tolerance & stress tolerance across variable acres
- Strong performance on IDC-prone acres
- Manage placement on acres with significant SWM history

CP0970X

RM 0.9 | PRR GENE: RPS1C,HRSP3A/NONE



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—2

WHITE MOLD —3

PRR TOLERANCE—2

- Plant Height: M
- WinPak® variety consisting of CP0819X and CP0919X
- Consistent yield package for variable environments
- Strong on IDC and PRR prone acres
- Acceptable SWM tolerance

CP1100X

RM 1.1 | PRR GENE: HRSP3A/NONE



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—1

IRON CHLOROSIS—2

WHITE MOLD —3

PRR TOLERANCE—2

- Plant Height: M
- WinPak® variety consisting of CP0819X and CP0919X
- Consistent performance for all yield environments tested
- Strong on IDC and solid agronomics
- Acceptable SWM tolerance

CP1200L

RM 1.2 | PRR GENE: NONE/RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—2

IRON CHLOROSIS—3

WHITE MOLD —4

PRR TOLERANCE—1

- Plant Height: M
- WinPak® variety consisting of CP0819X and CP0919X
- Consistent performance for all yield environments tested
- Strong on IDC and solid agronomics
- Acceptable SWM tolerance

CP1450X

RM 1.4 | PRR GENE: RPS1K,3A/RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY—2

EMERGENCE—2

IRON CHLOROSIS—4

WHITE MOLD —3

PRR TOLERANCE—3

- Plant Height: M
- WinPak® variety consisting of CP1427X and CP1477X
- Well-suited for most yield environments
- Multiple Phytophthora genes support an acceptable PRR field tolerance rating
- Manage on IDC-prone acres, place accordingly

AG007X0^{NEW!}

RM 0.07 | PRR GENE: SUSC.



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 1

IRON CHLOROSIS— 4

BROWN STEM ROT — 4

PRR TOLERANCE— 3

- Plant Height: T
- Tall plant with good growth on heavier soils
- Resistance to soybean cyst nematode
- Average Phytophthora field tolerance; fungicide seed treatment recommended for Phytophthora prone soils

AG01X9

RM 0.1 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 4

EMERGENCE— 2

IRON CHLOROSIS— 3

WHITE MOLD— 5

PRR TOLERANCE— 5

- Plant Height: M
- Strong emergence and full canopy with resistance to SCN
- Phytophthora protection from the Rps1c resistance gene and field disease tolerance
- Moderate tolerance to iron deficiency chlorosis
- Average tolerance to white mold

AG02X8

RM 0.2 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 2

IRON CHLOROSIS— 5

WHITE MOLD— 4

PRR — 6

- Plant Height: M
- Good standability with tolerance to white mold and brown stem rot
- Multi-race PRR protection from the Rps1c resistance gene
- Avoid positioning on soils with a history of IDC
- Not recommended for use in fields with high populations of soybean cyst nematode

AG03X7

RM 0.3 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 1

EMERGENCE— 1

IRON CHLOROSIS— 3

WHITE MOLD— 4

PRR— 5

- Plant Height: M
- Good tolerance to iron deficiency chlorosis
- Phytophthora disease package includes Rps1c major gene resistance and above average field tolerance
- Strong emergence and soil-borne disease package for early planting and no-till production. Avoid high SCN soils

AG05X9

RM 0.5 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 2

EMERGENCE— 1

IRON CHLOROSIS— 5

WHITE MOLD— 4

PRR TOLERANCE— 4

- Plant Height: M
- Medium height plant with strong emergence and good standability
- Excellent protection against Phytophthora rot
- Moderate tolerance to white mold
- Avoid placement in fields with a history of iron deficiency chlorosis

AG09X9

RM 0.9 | PRR GENE: RPS1K



9 8 7 6 5 4 3 2 1

STANDABILITY— 4

EMERGENCE— 2

IRON CHLOROSIS— 4

WHITE MOLD— 4

PRR TOLERANCE— 4

- Plant Height: M-T
- Resistance to SCN
- Phytophthora package includes the Rps1k gene and excellent field tolerance
- Moderate tolerance to white mold
- Average tolerance to iron deficiency chlorosis

AG10X9

RM 1.0 | PRR GENE: RPS3A



9 8 7 6 5 4 3 2 1

STANDABILITY— 4

EMERGENCE— 2

IRON CHLOROSIS— 4

WHITE MOLD— 5

PRR TOLERANCE— 4

- Plant Height: M-T
- Outstanding protection against Phytophthora rot with the Rps3a gene and strong field tolerance
- Resistance to SCN
- Moderate tolerance to iron deficiency chlorosis; avoid soils that cause severe IDC reactions

AG11X8

RM 1.1 | PRR GENE: RPS3A



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 2

IRON CHLOROSIS— 4

WHITE MOLD— 5

PRR TOLERANCE— 5

- Plant Height: M-T
- Good emergence and standability
- Rps3a gene for multi-race Phytophthora resistance
- Resistance to soybean cyst nematode
- Medium tall plant with medium canopy
- Average tolerance to IDC

AG14X0^{NEW!}

RM 1.4 | PRR GENE: RPS3A



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 1

IRON CHLOROSIS— 4

WHITE MOLD— 4

PRR TOLERANCE— 5

- Plant Height: M-T
- Medium tall plant with good canopy development
- Phytophthora rot protection from the Rps3a resistance gene
- SCN resistance
- Tolerance to white mold

AG14X8

RM 1.4 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 4

EMERGENCE— 2

IRON CHLOROSIS— 3

WHITE MOLD— 5

PRR TOLERANCE— 4

- Plant Height: M-T
- Medium-tall plant that develops rapid canopy and stands well
- SCN resistance
- Phytophthora protection from Rps1c gene and good field tolerance
- Excellent tolerance to brown stem rot
- Average tolerance to iron deficiency chlorosis

AG08X0^{NEW!}

RM 0.8 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 2

EMERGENCE— 1

IRON CHLOROSIS— 3

WHITE MOLD— 5

PRR TOLERANCE— 5

- Plant Height: M-T
- Medium tall plant that stands well
- Very good field tolerance to Phytophthora root rot
- Tolerance to iron deficiency chlorosis
- Resistance to race 3 SCN

S01-C4X

RM 0.1 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 3

IRON CHLOROSIS— 3

WHITE MOLD— 3

PRR TOLERANCE— 2

- Plant Height: M-T
- Early maturity yield leader, with strong fit for high pH soil types
- Good plant height, even when moved south of zone
- Rps1c with excellent field tolerance to Phytophthora Root Rot

S02-F9X

RM 0.2 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 2

EMERGENCE— 3

IRON CHLOROSIS— 5

WHITE MOLD— 2

PRR TOLERANCE— 4

- Plant Height: M
- Herbicide Tolerant Traits: RR2X ^{NEW!}
- Very strong tolerance to Sclerotinia White Mold
- Dependable emergence for early planting
- Stress tolerance, as well as top-end yield

S05-N5X

RM 0.5 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 3

IRON CHLOROSIS— 3

WHITE MOLD— 3

PRR TOLERANCE— 3

- Plant Height: M-T
- Early maturity yield leader, with strong fit for high pH soil types
- Good plant height, even when moved south of zone
- Rps1c with excellent field tolerance to Phytophthora Root Rot

S09-D4X^{NEW!}

RM 0.9 | PRR GENE: RPS1K&3A



9 8 7 6 5 4 3 2 1

STANDABILITY— 3

EMERGENCE— 3

IRON CHLOROSIS— 3

WHITE MOLD— 4

PRR TOLERANCE— 3

- Plant Height: M-S
- High yielding genetics with well rounded agronomic package
- Strong tolerance to Iron Deficiency Chlorosis
- Rps1k/3a for Phytophthora Root Rot resistance
- Performs well across all yield environments

S10-H7X

RM 1.0 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 2

EMERGENCE— 3

IRON CHLOROSIS— 4

WHITE MOLD— 5

PRR TOLERANCE— 2

- Plant Height: M
- Stable performance across variable soil types
- Excellent standability & good pod height allows for ease of harvest
- Good choice for drought-prone soils
- Very strong field tolerance with Rps1c gene for resistance to Phytophthora Root Rot

S14-U9X^{NEW!}

RM 1.4 | PRR GENE: RPS1C



9 8 7 6 5 4 3 2 1

STANDABILITY— 2

EMERGENCE— 3

IRON CHLOROSIS— 4

WHITE MOLD— 3

PRR TOLERANCE— 2

- Plant Height: M-T
- Broad adaptation with a strong disease package
- Performs well across soil types
- Very good tolerance to SDS and Sclerotinia White Mold
- Rps1c gene with excellent field tolerance to Phytophthora

CZ 0309GTLL

RM 0.3 | PRR GENE: RPS1C

9 8 7 6 5 4 3 2 1

STANDABILITY—3

CYST NEMATODE—4

IRON CHLOROSIS—4

WHITE MOLD—4

PRR TOLERANCE—4

- Plant Height: Medium/Average
- Strong yield potential in an early MGO
- Good lateral branching for wider rows
- Attractive light tawny/tan color

Credenz

CZ 0590GTLL

RM 0.5 | PRR GENE: RPS1A

9 8 7 6 5 4 3 2 1

STANDABILITY—2

CYST NEMATODE—4

IRON CHLOROSIS—5

WHITE MOLD—4

PRR TOLERANCE—3

- Plant Height: Medium/Tall
- Good PRR field tolerance
- Taller variety for tougher soils

Credenz

CZ 1028LL

RM 1.0 | PRR GENE: N/A

9 8 7 6 5 4 3 2 1

STANDABILITY—2

CYST NEMATODE—3

IRON CHLOROSIS—3

WHITE MOLD—4

PRR TOLERANCE—4

- Plant Height: Medium/Average
- Good SCN tolerance with 88788 resistance
- Solid agronomic package with good standability
- Stable performer across a wide geography

Credenz

CZ 1139GTLL

RM 1.1 | PRR GENE: N/A

9 8 7 6 5 4 3 2 1

STANDABILITY—2

CYST NEMATODE—4

IRON CHLOROSIS—3

WHITE MOLD—4

PRR TOLERANCE—4

- Plant Height: Medium/Average
- High yield potential
- Good IDC tolerance
- Excellent standability with good lateral branching

Credenz



BARLOW

6220 11TH STREET NE
CARRINGTON, ND, 58421

EDGELEY

502 1ST STREET NW
EDGELEY, ND, 58433

EDGELEY FERTILIZER

7155 HWY 281
EDGELEY, ND, 58433

GACKLE

302 E FRONT STREET
GACKLE, ND, 58422

JAMESTOWN

3423 HWY 52 BYPASS
JAMESTOWN, ND, 58401

JUD

5924 74TH AVE SE
JUD, ND, 58454

SHEYENNE

203 MAIN STREET N
SHEYENNE, ND, 58374

KULM

202 2ND STREET NW
KULM, ND, 58456

