P0075Q

Trait Options		
CONVENTIONAL	AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
100	103	2500	6	6	6	6	8	5	6	8	6**

Strengths:

- Proven, consistent leader product with high yield potential and good versatility.
- Offensive hybrid – seems to like hotter years.
- Best in class late stalks with good plant health

Considerations:

- Late silking – trends to later than the Silk CRM that is published, conventional version is a square 101.
- Early roots are average, late roots excellent.
- Early harvest
- Trash

Positioning:

- Package with P9823Q P9955 Family and P0220 Family to minimize risk

P0075Q

Trait Options		
CONVENTIONAL	AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
100	103	2500	6	6	6	6	8	5	6	8	6**

Strengths:

- Proven, consistent leader product with high yield potential and good versatility.
- Offensive hybrid – seems to like hotter years.
- Best in class late stalks with good plant health

Considerations:

- Late silking – trends to later than the Silk CRM that is published, conventional version is a square 101.
- Early roots are average, late roots excellent.
- Early harvest
- Trash

Positioning:

- Package with P9823Q P9955 Family and P0220 Family to minimize risk

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P0220Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
102	97	2470	5	6	7	6	7	4	5	6	4**

Strengths:

- Early silking hybrid with strong agronomics and yield potential.
- Strong stress emergence for heavy residue corn on corn acres

Considerations:

- Qrome – 101 CRM/94 SILK - performed better in average or shorter GDU year due to early silk.
- Die-and-dry type hybrid.
- Possibly stalks in a year like 2021, or lighter soils?

Positioning:

- Position as 100 CRM, need to watch placement on lighter soils. Companion for P9823, P9955, P0075.
- Qrome Version - leader product on corn-on-corn acres with solid agronomics.

P0220Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
102	97	2470	5	6	7	6	7	4	5	6	4**

Strengths:

- Early silking hybrid with strong agronomics and yield potential.
- Strong stress emergence for heavy residue corn on corn acres

Considerations:

- Qrome – 101 CRM/94 SILK - performed better in average or shorter GDU year due to early silk.
- Die-and-dry type hybrid.
- Possibly stalks in a year like 2021, or lighter soils?

Positioning:

- Position as 100 CRM, need to watch placement on lighter soils. Companion for P9823, P9955, P0075.
- Qrome Version - leader product on corn-on-corn acres with solid agronomics.

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P0339Q

Trait Options
QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
103	101	2420	6	5	8	6	9	3	6	8	5**

Strengths:

- Proven, consistent leader with outstanding yield potential with solid overall agronomics.
- AQUAmax hybrid offering improved performance in water limited conditions.
- Can make a below average farm above average

Considerations:

- Probably a little later 103 CRM product due to its late season plant health.
- There is a brittle window (late) with this product.

Positioning:

- Very versatile placement, can really go anywhere similar to P0589 platform.
- Great corn-on-corn product; wet, mucky soils.
- Leader product to companion with P0075, P0404, P0421.

All data comes from Eastern South Dakota, Southern Minnesota and Northern Iowa; 2022.

P0421Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
104	98	2470	5	6	7	5	7	3	5	7	7**

Strengths:

- Excellent agronomics with yield potential with consistent
- Strong roots
- Leader on Tar Spot.

Considerations:

- Tip back spooks producers in August
- Always a challenge when you sell to a producer who walks his fields late summer ☺

Positioning:

- Companion Qrome product with P0075Q, P0339Q, P0404Q, P0507Q.

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P0421Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
104	98	2470	5	6	7	5	7	3	5	7	7**

Strengths:

- Excellent agronomics with yield potential with consistent
- Strong roots
- Leader on Tar Spot.

Considerations:

- Tip back spooks producers in August
- Always a challenge when you sell to a producer who walks his fields late summer ☺

Positioning:

- Companion Qrome product with P0075Q, P0339Q, P0404Q, P0507Q.

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P0507Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
105	99	2450	6	7	7	5	7	4	4	5	4**

Strengths:

- Short statured plant with a very nice agronomic package.
- Strong stand establishment and early emergence.
- Excellent root strength

Considerations:

- More responsive to fungicide applications for foliar disease.
- Weak on tar spot

Positioning:

- Good companion with P0075, P0339, P0404 and P0622
- Be up front with tar spot; needs to be positioned on acres that can be treated with fungicicde

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P0507Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
105	99	2450	6	7	7	5	7	4	4	5	4**

Strengths:

- Short statured plant with a very nice agronomic package.
- Strong stand establishment and early emergence.
- Excellent root strength

Considerations:

- More responsive to fungicide applications for foliar disease.
- Weak on tar spot

Positioning:

- Good companion with P0075, P0339, P0404 and P0622
- Be up front with tar spot; needs to be positioned on acres that can be treated with fungicicde

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P0622Q

Trait Options
QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
106	102	2550	5	6	7	5	9	4	5	6	6

Strengths:

- Proven, consistent leader with good yield potential and strong agronomics.
- AQUAmax hybrid offering
- Above average mid-season brittle tolerance.
- Stalk strength is better than published scores

Considerations:

- Probably a little later 106 CRM product due to late season plant health.

Positioning:

- Go anywhere product, but highest yields on well-drained soils, highly productive acres.
- Great corn-on-corn leader.

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P0953AM

Trait Options
AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
109	111	2730	6	6	6	5	6	6	6	6	5

Strengths:

- High yield product with solid agronomics for top-end acres.
- Good mid-season brittle snap tolerance.
- Above average roots and late season plant health, stalk quality.
- Excellent grain quality and test weight.

Considerations:

- Full season for its maturity.
- Average drought tolerance, possibly keep off drought and lighter soils – really this product should go on best acres to realize yield potential.

Positioning:

- Very high yield potential – contest corn.
- Widely adaptable, but best suited for highly productive soils.
- Leader double in the 109 CRM zone.
- Companion with P0859, P0924, P1027, P1185, P1366.

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P1185Q

Trait Options		
CONVENTIONAL	AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
111	110	2730	6	6	7	4	7	4	6	5	6**

Strengths:

- Leader hybrid with strong performance across yield levels and environments.
- Short plant height with good root strength and stalk strength provide harvest timing flexibility.
- Better than expected in drought areas.
- Above average mid-season brittle tolerance.
- Exceptional test weight, great late season plant health.

Considerations:

- Slower drydown (tight husk cover).
- Average stress emergence.
- May be parity moisture or slightly wetter at harvest vs. P1366. Possibly due to increased test weight.

Positioning:

- Tremendous yield performance, stable across multiple environments, contest corn.
- Place on high management acres with good water holding capacity or irrigation.
- Leader Product - companion with P0859, P0924, P0953, P1027, P1366

P9489Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
94	96	2300	4	5	5	6	7	5	6	7	5

Strengths

- Strong Emergence
- Plant health
- Yield

Considerations

- Early roots
- Late stalks

Positioning

- Early plant early harvest
- Utilize in place of situations where P9551Q was strong

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P9492AM

Trait Options	
CONVENTIONAL	AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
94	97	2350	7	7	7	7	7	6	5	6	6**

Strengths:

- All-around proven leader hybrid with consistent performance
- Excellent early plant early harvest AM doesn't fade planted late
- Strong agronomics across the board

Considerations:

- Only AM

Positioning:

- Broadly adapted for versatile placement.
- Start diversifying with P9624.
- Also available as a conventional

P9540AM

Trait Options
AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
95	95	2320	6	5	7	5	8	5	5	6	4**

Strengths:

- Very good root strength and with respectable agronomics
- Leader yield for maturity

Considerations:

- Average disease package.
- Average staygreen, has a die-and-dry look

Positioning:

- Excellent yield performance across multiple environments.
- Solid agronomics and yield to help can take some pressure off P9492AM.

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P9624Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
96	95	2270	7	6	6	5	8	4	6	6	6

Strengths:

- Potential leader platform combining agronomic stability with impressive yield performance.
- Good early and late root lodging.
- Excellent tar tolerance
- Compact plant stature with lower ear set.
- Very good late season plant health and stalk strength.

Considerations:

Positioning:

- Will be 95 CRM triple leader, replacing P9489Q and P9551Q.

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P9624Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
96	95	2270	7	6	6	5	8	4	6	6	6

Strengths:

- Potential leader platform combining agronomic stability with impressive yield performance.
- Good early and late root lodging.
- Excellent tar tolerance
- Compact plant stature with lower ear set.
- Very good late season plant health and stalk strength.

Considerations:

Positioning:

- Will be 95 CRM triple leader, replacing P9489Q and P9551Q.

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P9823Q

Trait Options
QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
98	95	2420	5	5	6	5	6	6	6	5	5**

Strengths:

- Outstanding yield potential for maturity.
- Above average root strength.
- Outstanding stand establishment and early season growth.

Considerations:

- Average brittle stalk tolerance, appears to have a different window (earlier) than P0075 which helps spread risk.
- Average late stalks.

Positioning:

- Best positioned on highly productive acres.
- Package with the new P9624 and P9955 platforms.
- Do not replace with P9955Q

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P9823Q

Trait Options
QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
98	95	2420	5	5	6	5	6	6	6	5	5**

Strengths:

- Outstanding yield potential for maturity.
- Above average root strength.
- Outstanding stand establishment and early season growth.

Considerations:

- Average brittle stalk tolerance, appears to have a different window (earlier) than P0075 which helps spread risk.
- Average late stalks.

Positioning:

- Best positioned on highly productive acres.
- Package with the new P9624 and P9955 platforms.
- Do not replace with P9955Q

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P9830AM

Trait Options
AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
98	96	2370	7	6	7	6	8	3	6	7	6

Strengths:

- Above average agronomics to balance out the zone.
- Short statured hybrid with excellent root strength.
- Strong foliar disease resistance.

Considerations:

- Keep the plant height in mind when it's in plots and split planters.

Positioning:

- Will be double leader, replacing P9772AM
- Companion with P9624AM, P9955AM.

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P9830AM

Trait Options
AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
98	96	2370	7	6	7	6	8	3	6	7	6

Strengths:

- Above average agronomics
- Short statured hybrid with excellent root strength.
- Strong foliar disease tolerance

Considerations:

- Keep the plant height in mind when it's in plots and split planters.

Positioning:

- Will be double leader, replacing P9772AM
- Companion with P9624AM

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P9830AM

Trait Options
AM

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
98	96	2370	7	6	7	6	8	3	6	7	6

Strengths:

- Above average agronomics
- Short statured hybrid with excellent root strength.
- Strong foliar disease tolerance

Considerations:

- Keep the plant height in mind when it's in plots and split planters.

Positioning:

- Will be double leader, replacing P9772AM
- Companion with P9624AM

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P9955Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
99	99	2400	6	6	7	5	7	6	5	6	5**

Strengths:

- Potential leader hybrid bringing impressive yield potential combined with strong agronomics.
- Very good grain quality.
- Above average root strength.

Considerations:

- Taller plant stature with good ear placement

Positioning:

- Adapted for a wide variety of environments.
- Best suited for moderate to highly productive acres.
- Should start to replace P0075AM and Q

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P9955Q

Trait Options	
AM	QROME

CRM	Silk CRM	GDUs to Phy. Maturity	Stalk Strength	Mid-Season Brittle Stalk	Root Strength	Stress Emergence	Drought Tolerance	Plant Height	Northern Leaf Blight	Goss's Wilt	Tar Spot
99	99	2400	6	6	7	5	7	6	5	6	5**

Strengths:

- Potential leader hybrid bringing impressive yield potential combined with strong agronomics.
- Very good grain quality.
- Above average root strength.

Considerations:

- Taller plant stature with good ear placement

Positioning:

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- Best suited for moderate to highly productive acres.
- Should start to replace P0075AM and Q

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