2022 Technical Data

DLF PICKSEED
SEEDS & SCIENCE

PS 2320RR

2300 Heat Units
78 Relative Maturity

KEY FEATURES

- Roundup Ready® Corn 2 technology
- Impressive dual purpose option
- Flowers and black layers exceptionally early
- Exhibits slow drydown due to flint kernel influence
- Tall stature with staygreen

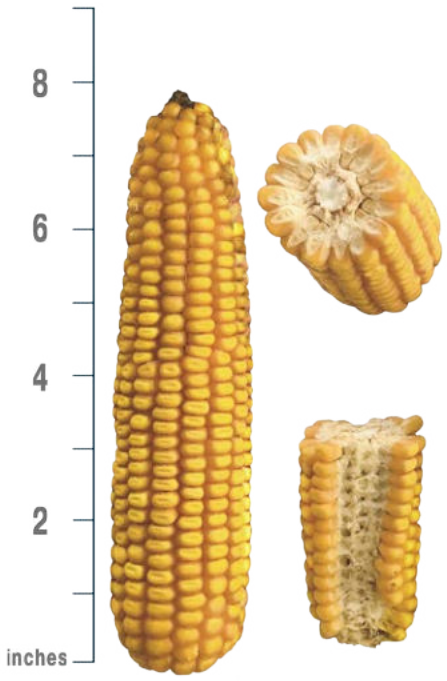
Roundup Ready® CORN 2

HYBRID CHARACTERISTICS

Emergence:	Very Good
Seeding Vigour:	Very Good
Flowering:	Early
Silk:	Early
Stalk Strength:	Very Good
Root Strength:	Good
Stay Green:	Very Good
Husk Cover:	Fair
Stress Tolerance:	Very Good
Plant Height:	Tall
Grain Quality:	Good
Grain Type:	Flint Dent
Tip Fill:	Very Good
Test Weight:	Excellent
Shank Length:	Moderate
Kernel Rows:	14-16
Maturity:	Early
Ear height:	Medium
Ear Flex:	Semi Determinate
Dry Down:	Slow
Soil Type:	All
Seeding Rates:	30000-34000
Silage Potential:	Excellent

DISEASE RESISTANCE

Northern Leaf Blight:	Good
Goss's Wilt:	Good
Gray Leaf Spot:	Good
Common Rust:	Good



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PROPRIETARY REPLICATED HYBRID CORN PERFORMANCE TRIALS (CANADA & USA)

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD (BU/ACRE)	TEST WEIGHT (LBS/BU)	BROKEN STALKS %
PS 2320RR	**2300**	**RR2**	**2014-'15**	**40**	**N/A**	**20.4**	**164.4**	**56.0**	**2.2**
PS SilEx VT3P RIB	2350	GENVT2P	2014-'15	40	N/A	20.6	152.0	56.3	2.2

CRAAQ HYBRID CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD (BU/ACRE)	TEST WEIGHT (LBS/BU)	BROKEN STALKS %
PS 2320RR	**2300**	**RR2**	**2020**	**2**	**98**	**25.8**	**176.0**	**53.0**	**N/A**
P7861AM	2250	YGCBHX1LLRR2	2020	2	96	24.7	173.0	52.3	N/A
P7940AM	2300	YGCBHX1LLRR2	2020	2	84	24.5	151.1	53.4	N/A
PS 2320RR	**2300**	**RR2**	**2019**	**2**	**114**	**34.0**	**173.9**	**50.6**	**N/A**
DKC29-89RIB	2275	GENVT2P	2019	2	98	35.0	149.6	47.3	N/A
P7861AM	2250	YGCBHX1LLRR2	2019	2	113	36.0	172.1	46.6	N/A
P7940AM	2300	YGCBHX1LLRR2	2019	2	99	36.7	152.0	49.3	N/A
P7955AM	2300	YGCBHX1LLRR2	2019	2	97	33.9	148.6	50.6	N/A
PS 2320RR	**2300**	**RR2**	**2018**	**2**	**100**	**23.6**	**189.8**	**54.6**	**2.5**
PS 2320RR	**2300**	**RR2**	**2017**	**2**	**109**	**29.7**	**204.3**	**53.6**	**N/A**
PS 2320RR	**2300**	**RR2**	**2016**	**2**	**110**	**26.9**	**220.3**	**54.5**	**0.0**

MARITIME HYBRID CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD (BU/ACRE)	TEST WEIGHT (LBS/BU)	BROKEN STALKS %
PS 2320RR	**2300**	**RR2**	**2019**	**5**	**101**	**35.2**	**117.3**	**N/A**	**N/A**
P7961AM	2250	YGCBHX1LLRR2	2019	5	99	36.9	114.5	N/A	N/A
P7940AM	2275	YGCBHX1LLRR2	2019	5	91	36.5	104.8	N/A	N/A
PS 2320RR	**2300**	**RR2**	**2018**	**5**	**N/A**	**27.1**	**151.4**	**N/A**	**N/A**
PS 2320RR	**2300**	**RR2**	**2017**	**4**	**107**	**26.5**	**165.8**	**N/A**	**N/A**
PS 2320RR	**2300**	**RR2**	**2016**	**4**	**101**	**30.0**	**166.0**	**N/A**	**6.8**

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PS 2320RR

MANITOBA HYBRID CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD (BU/ACRE)	TEST WEIGHT (LBS/BU)	BROKEN STALKS %
PS 2320RR	**2300**	**RR2**	**2019**	**3**	**98**	**27.1**	**172.7**	**51.6**	**N/A**
P7861AM	2275	YGCBHX1LLRR2	2019	3	97	25.8	169.7	51.1	N/A
P8234AM	2400	YGCBHX1LLRR2	2019	3	97	26.6	171.9	49.7	N/A
PS 2320RR	**2300**	**RR2**	**2018**	**2**	**103**	**25.9**	**151.0**	**53.5**	**N/A**
PS 2320RR	**2300**	**RR2**	**2017**	**3**	**115**	**27.2**	**193.3**	**53.5**	**N/A**
PS 2320RR	**2300**	**RR2**	**2016**	**3**	**106**	**28.3**	**173.9**	**52.5**	**N/A**

DLF PICKSEED CANADA HYBRID CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD (BU/ACRE)	TEST WEIGHT (LBS/BU)	BROKEN STALKS %
PS 2320RR	**2300**	**RR2**	**2016-'20**	**62**	**103**	**27.6**	**170.3**	**53.6**	**2.1**

MARITIME HYBRID SILAGE CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD @ 62.5% (T/ACRE)
PS 2320RR	**2300**	**RR2**	**2019**	**5**	**102**	**70.4**	**7.2**
P7861AM	2250	YGCBHX1LLRR2	2019	5	101	69.4	7.1
PS 2320RR	**2300**	**RR2**	**2018**	**5**	**108**	**60.4**	**12.0**
DKC30-07RIB	2200	GENVT2P	2018	5	101	59.2	11.4
P7958AM	2300	YGCBHX1LLRR2	2018	5	98	59.9	11.2
PS 2320RR	**2300**	**RR2**	**2017**	**4**	**105**	**59.3**	**13.5**
PS 2320RR	**2300**	**RR2**	**2016**	**5**	**117**	**63.0**	**14.2**

2022 Technical Data

DLF PICKSEED
SEEDS & SCIENCE

PS 2320RR

MANITOBA HYBRID SILAGE CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD @ 62.5% (T/ACRE)
PS 2320RR	2300	RR2	2020	2	N/A	71.3	18.2
PS 2320RR	2300	RR2	2019	2	N/A	72.1	17.5
PS 2320RR	2300	RR2	2018	3	N/A	59.1	18.4
PS 2320RR	2300	RR2	2017	1	N/A	68.5	13.7
PS 2320RR	2300	RR2	2016	2	106	56.3	20.1

ALBERTA HYBRID SILAGE CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD @ 62.5% (T/ACRE)
PS 2320RR	2300	RR2	2017	5	N/A	56.2	12.0
PS 2320RR	2300	RR2	2016	4	113	65.2	10.0

DLF PICKSEED CANADA HYBRID SILAGE CORN PERFORMANCE TRIALS

	CHU	TRAIT(S)	YEAR	# OF TRIALS	YIELD INDEX (%)	MOISTURE %	YIELD @ 62.5% (T/ACRE)
PS 2320RR	2300	RR2	2016-’20	40	100	64.5	15.8

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Insect Resistance Management
Planting Refuges, Preserving Technology

Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, **including applicable refuge requirements for insect resistance management,** for the biotechnology traits expressed in the seed as set forth in the Monsanto Technology Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.