



# DEKALB CANOLA UPDATE

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# 2025 DEKALB® CANOLA LOCAL POSITIONING GUIDE

PRODUCT	HERBICIDE TRAIT(S)	MATURITY	PLANT HEIGHT	SHATTER TOLERANCE	BLACKLEG WESTAR	BLACKLEG MAJOR GENES	STANDABILITY	CLUBROOT RESISTANCE
DK400TL BRAND	TF/LL	Mid	Med	7.2	20	E2	VG	R
DK401TL BRAND	TF/LL	Mid	M-T	TBD	11	NA	VG	R
DK800LL BRAND	LL	Mid	M-T	7.3	17	A, E2	VG	R
DK801LL BRAND	LL	Mid	Med	7.3	18	A, G	VG	R
DK900TF BRAND	TF	Mid	Med	7	16	A, E2	VG	R
DK902TF BRAND	TF	Early	S-M	5.6	28	A	G	R
DKTF99SC BRAND	TF	Mid	Med	5.4	8.6	G	E	S

TF = TRUFLEX™ Canola with Roundup Ready® Technology

LL = LibertyLink® Canola

TF/LL = TruFlex™ Canola with Roundup Ready® and LibertyLink® Technologies

Shatter Tolerance score is published by the Canola Council of Canada on a 1-9 scale 9 being the best

All DEKALB® Canola will be treated seamlessly with BUTEO® Start Insecticide Seed treatment and PROSPER® EverGol®



RESTRICTED

# DK400TL

- Trait: TF+LL
- Stacked Hybrid with impressive yield
- Watchout on White Mold Stress
  - Fungicide is recommended in most cases with this hybrid
- RM: Mid
- Seed Loss: SC+ (7.2)
- Clubroot: Resistant
- Blackleg: Gene: E2, 20% Westar



# DK401TL NEW

- Trait: TF+LL
- Nice Broad acre appeal with impressive yield performance
- Excellent Standability with nice large pods
- RM: Mid
- Seed Loss: SC+ (TBD)
- Clubroot: Resistant
- Blackleg: 11% Westar



# DK801LL

# NEW

- Trait: LL
- Exciting New LL hybrid with excellent seed loss tolerance.
- RM: Mid
- Seed Loss: SC+ (7.3)
- Clubroot: Resistant
- Blackleg: A, G 18% Westar



# DK800LL

# NEW

- Trait: LL
- Exciting New LL hybrid with top end yield
- RM: Mid
- Seed Loss: SC+ (7.3)
- Clubroot: Resistant
- Blackleg: A, E2 17% Westar



## 2024 Canola VT-Swath&Direct Harvest

Northern Resources-West Plant-Roseau,Mn

				Swath/ Combine	Direct combine
Variety #	Company	Variety <sup>2</sup>	Herb Tolerant*	Yield <sup>1</sup>	Yield <sup>1</sup>
1	BASF	InVigor LR354PC	RR/LL	2336	
2	BASF	InVigor L340PC	LL	2739	2859
3	BASF	InVigor L343PC	LL	2528	2585
4	BASF	InVigor L345PC	LL	2571	
5	BASF	InVigor L350PC	LL	2505	
6	BASF	XP1	LL	2833	
7	CROPLAN	CP7250LL	LL	1765	
8	CROPLAN	CP7130LL	LL	1937	
9	Dekalb	DK800LL	LL	2383	2486
10	Dekalb	DK801LL	LL	2642	
11	Dekalb	DK401TL	TF/LL	2488	
12	Dekalb	DK400TL	TF/LL	2376	
13	Pioneer	P612L	LL	2031	
14	Pioneer	P505MSL	LL	2173	
15	BrettYoung	BY7204LL	LL	2231	2146
20	BASF	InVigor LR354PC	RR/LL	2324	
21	CROPLAN	CP9978TF	TF	2137	1854
22	CROPLAN	CP9221TF	TF	2039	
23	Pioneer	P515G	Optimum Gly	2140	
24	Nuseed	NC527CR TF	TF	2130	1302
25	Star Specialty	StarFlex	TF	2450	1931
26	Proseed	TR23127	TF	2331	1566
			<b>LSD @ 5% level</b>	<b>389</b>	
			<b>LSD @ 10% level</b>	<b>335</b>	
			<b>CV(%)</b>	<b>12.2</b>	



# Tough Ground Trial

## 2024 Canola Individual Trial Report

North Dakota - Grand Forks County



### Trial Averages

Yield      Moisture %  
**1,881.146.13**

### Field Information

Set Planting Date 05/10/2024	Previous Crop	Irrigation	Soil Texture	Row Spacing
Harvest Date 09/03/2024	Seeding Depth	Harvest Method Combine	Tillage Timing	
Trial Name Grand Forks Canola FTN				

Entry Order	Product Name	Product Brand	Traits	Moisture %	Yield	Yield Rank	Days to Maturity
1	P505MSL	PIONEER ®	LL	6.30	1,219.03	3	
2	DK800LL	DEKALB ®	LL	6.10	2,260.34	1	
3	DK801LL	DEKALB ®	LL	6.00	2,164.06	2	

Unit of Measure: Moisture % (Percent), Yield (Pounds Per Acre at 9 Percent Moisture), Days to Maturity (Days).





# Greenbush MN

## 2024 Canola Individual Trial Report

Minnesota - Roseau County



### Trial Averages

Yield Moisture %  
**2,627.00**

### Field Information

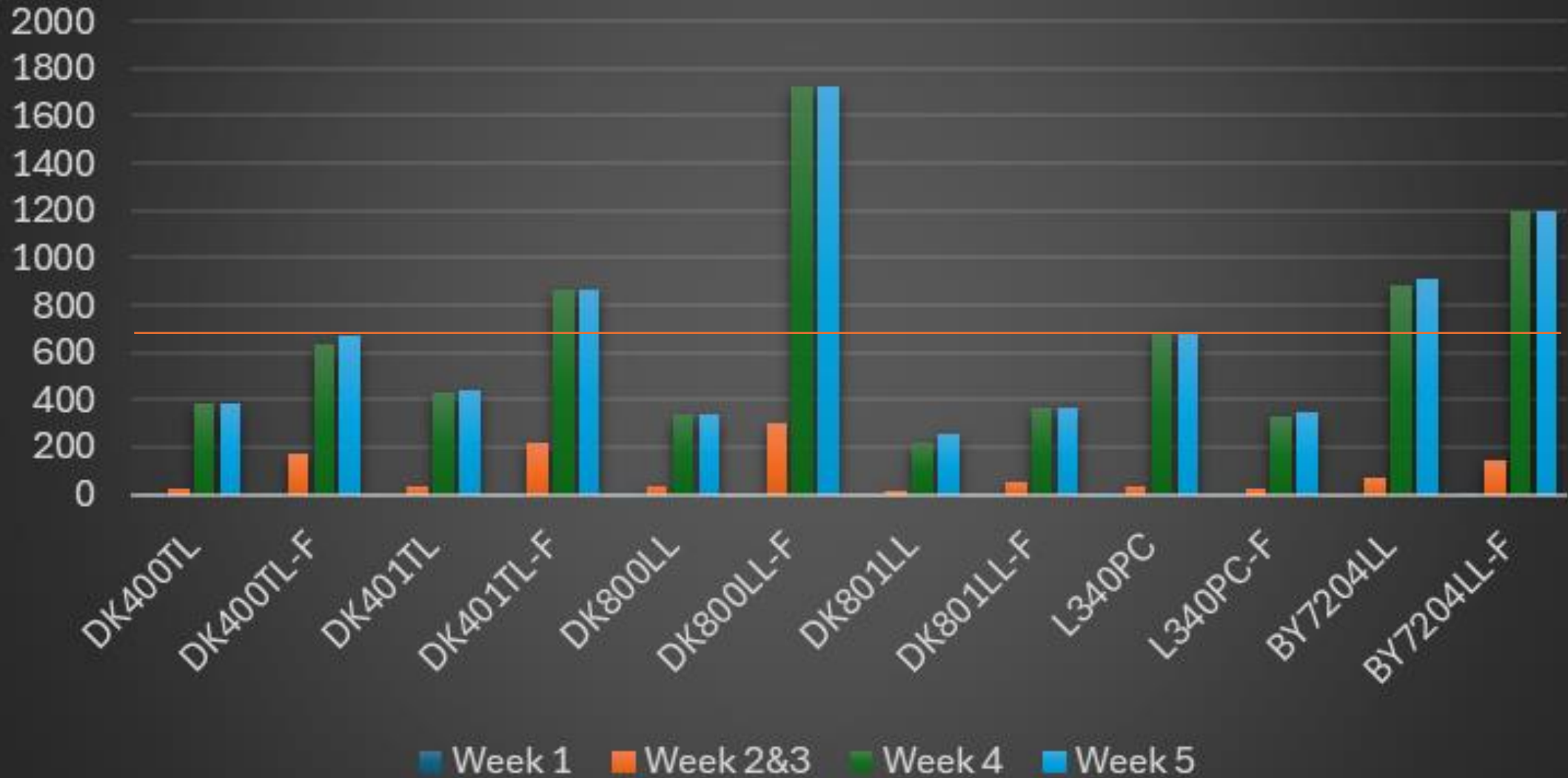
Set Planting Date 05/10/2024	Previous Crop Unknown	Irrigation No	Soil Texture Unknown	Row Spacing
Harvest Date 08/25/2024	Seeding Depth	Harvest Method Combine	Tillage Type Conventional or Intensive or Deep Tillage (<30% Crop Residue)	
Trial Name Greenbush Canola FTN				

Entry Order	Product Name	Product Brand	Traits	Moisture %	Yield	Yield Rank	Days to Maturity
1	L345PC	INVIGOR ®	LL		2,688.00	3	
2	P612L	PIONEER ®	LL		2,405.00	5	
3	DK401TL	DEKALB ®	TF/LL		2,717.00	2	
4	DK400TL	DEKALB ®	TF/LL		2,594.00	4	
5	L233P	INVIGOR ®	LL		2,731.00	1	

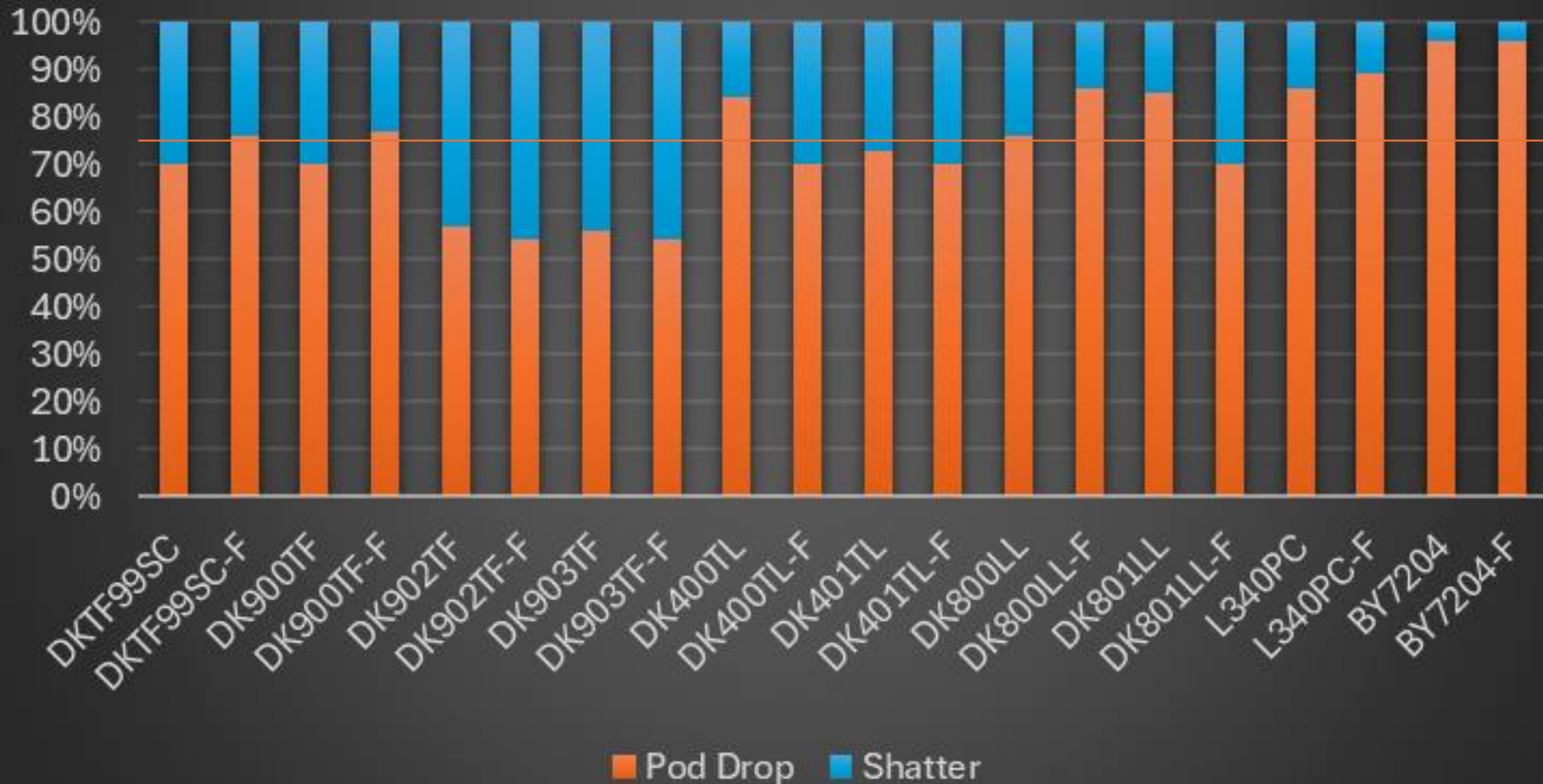
Unit of Measure: Moisture % (Percent), Yield (Pounds Per Acre at 9 Percent Moisture), Days to Maturity (Days).



# Ruthville Liberty Link & TFL



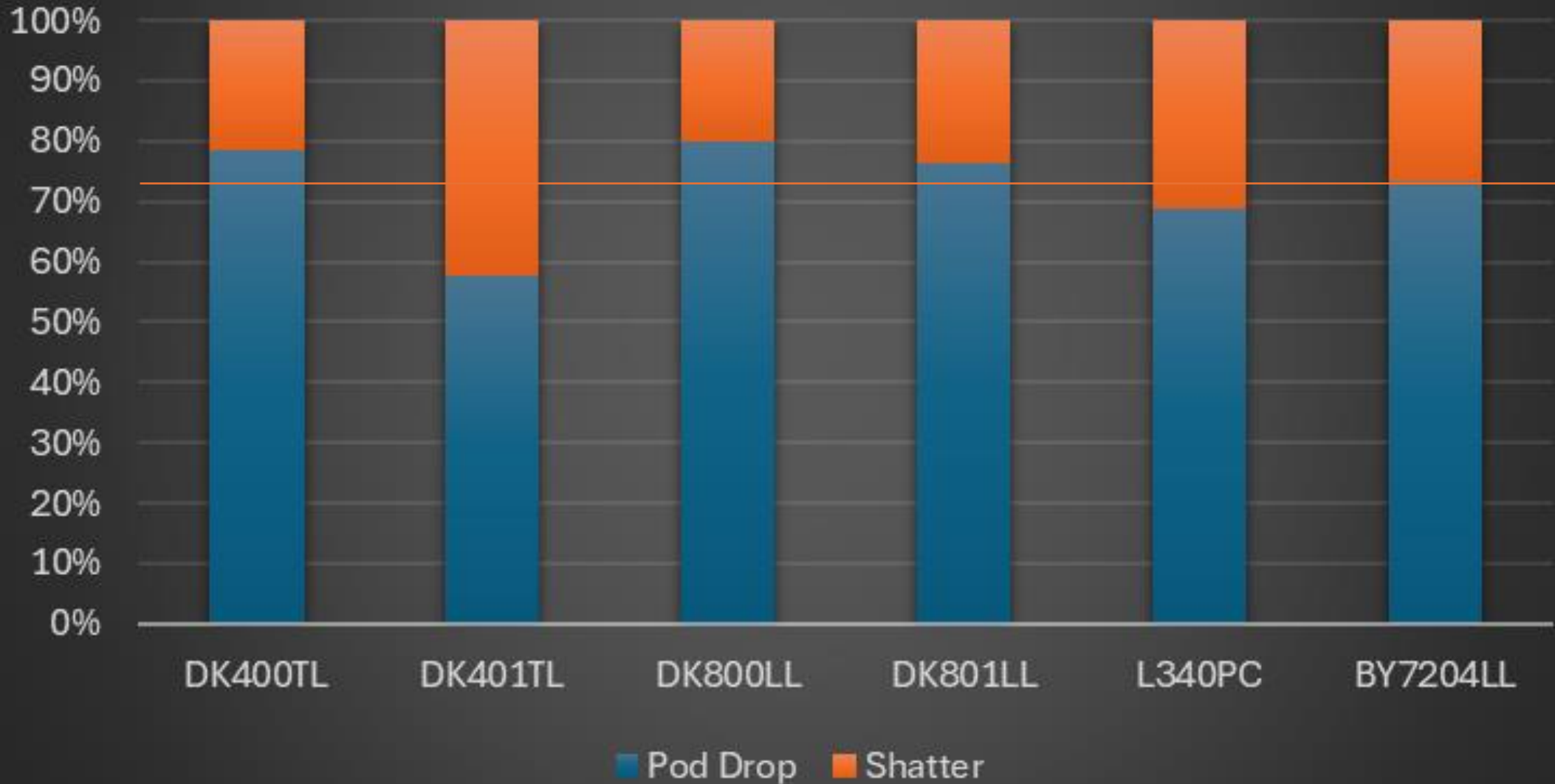
# Ruthville Pod Drop vs Pod Shatter %



# Minot Seed Loss



# Minot Pod drop vs. Shatter



**THANKS!**

