



# Pulse Variety Update

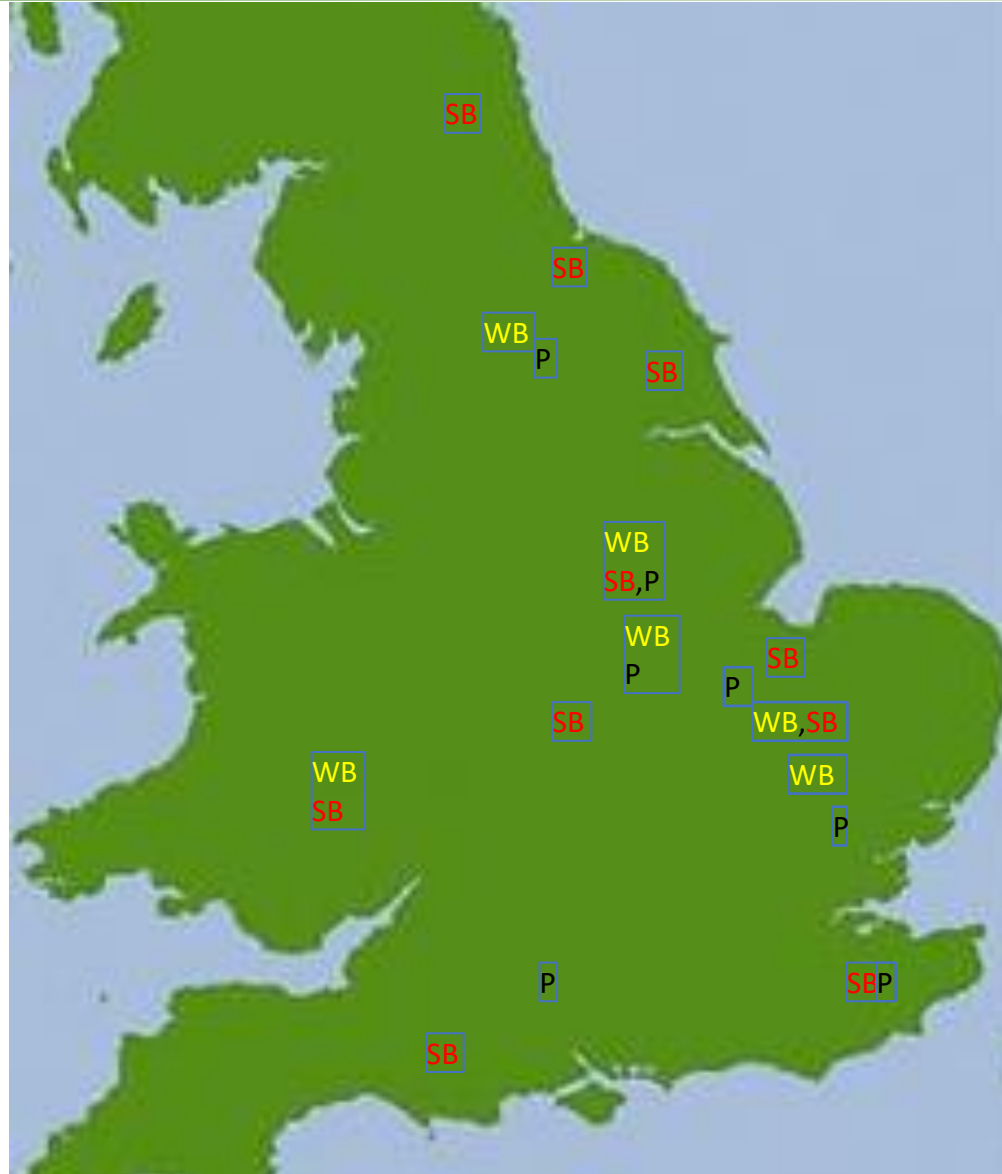
27 January 2022

Steve Belcher

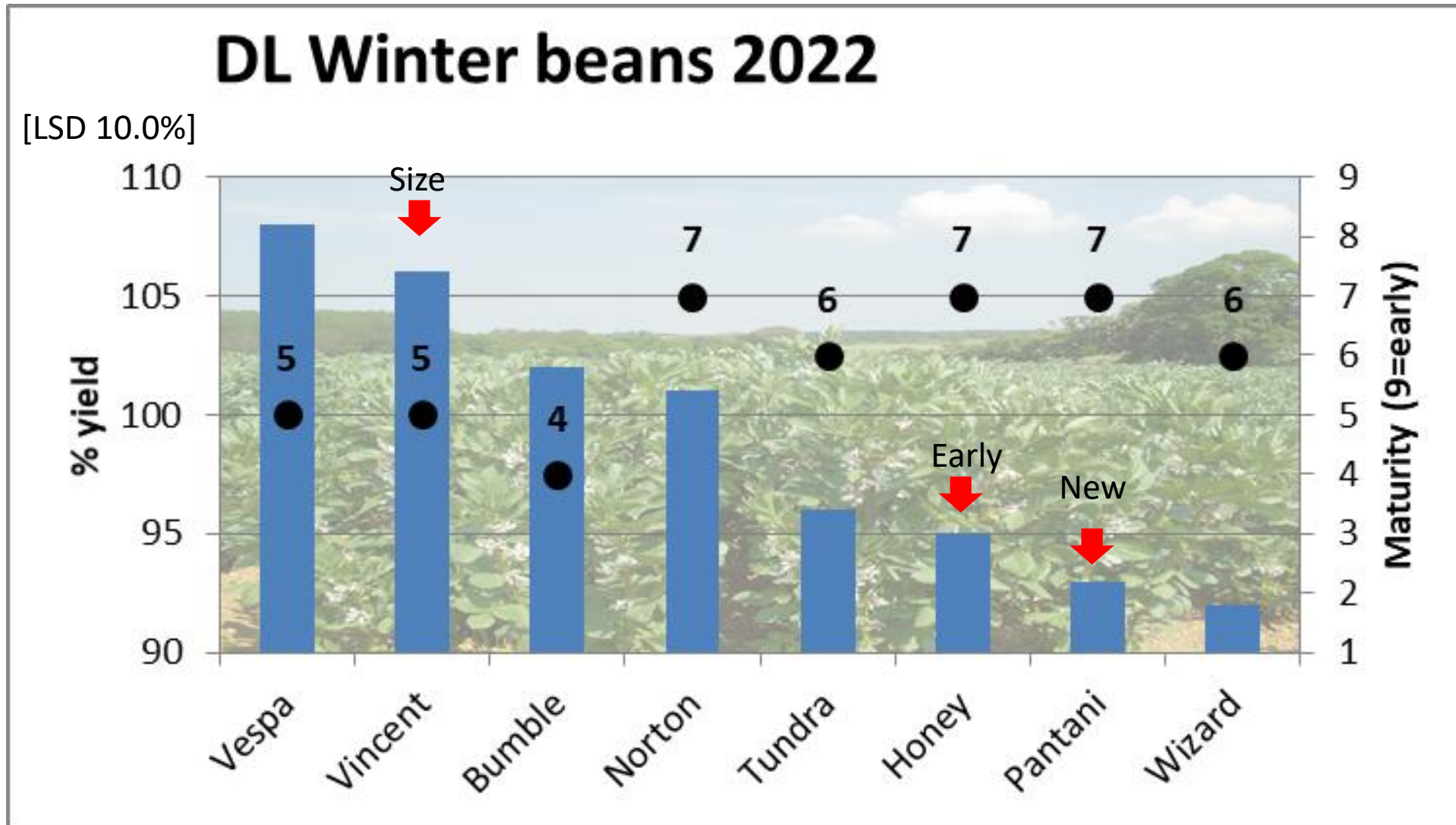
# Pulse Descriptive Lists 2022 - Sites



6 winter bean locations  
10 spring bean locations  
7 pea locations



# Pulse Descriptive Lists 2022 – W.Beans

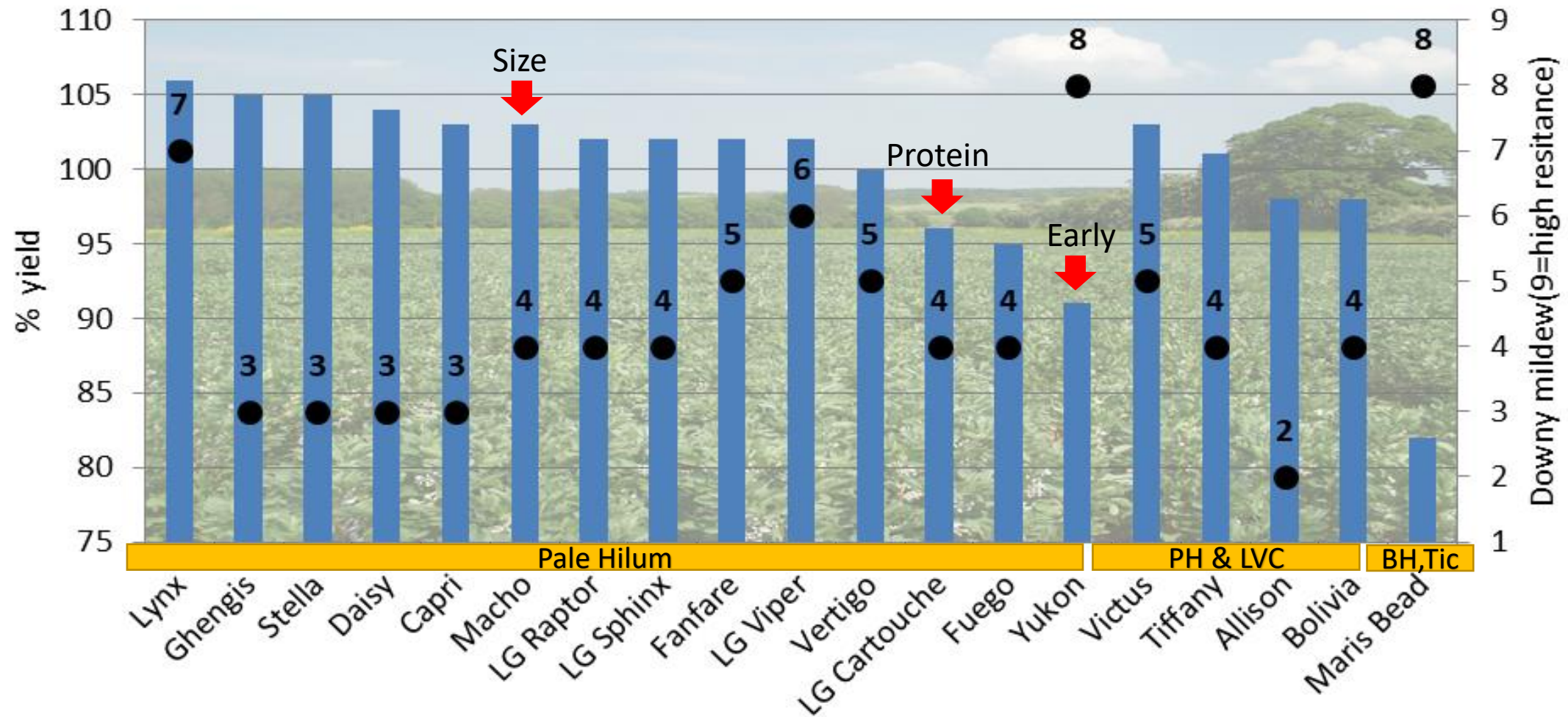


# Pulse Descriptive Lists 2022 – S.Beans



## DL Spring Beans 2022

[LSD 7.2%]



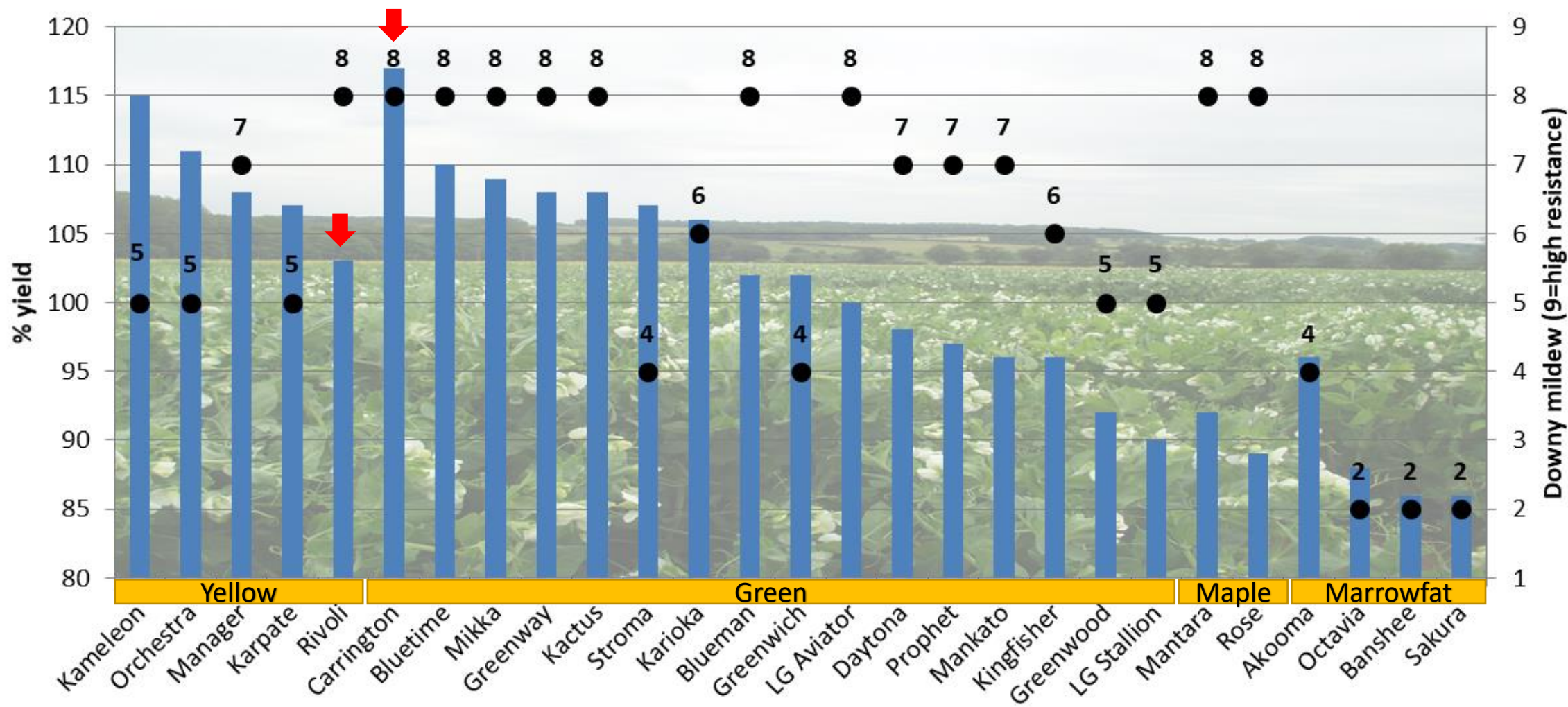


# Pulse Descriptive Lists 2022 – Peas



## DL Peas 2022

[LSD 13.6%]

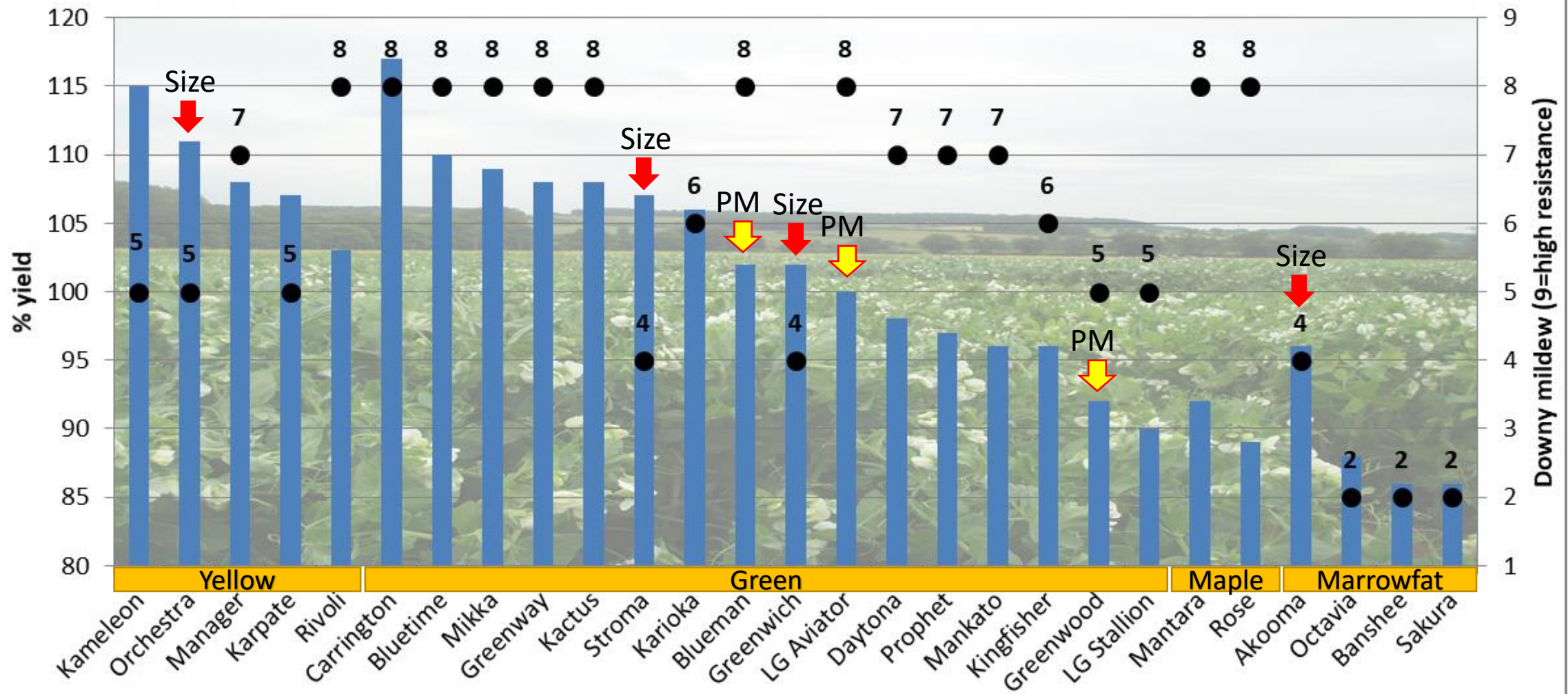


# Pulse Descriptive Lists 2022 – Peas



## DL Peas 2022

[LSD 13.6%]






# Descriptive Lists – Additional Info



- Winter edition of magazine
- PGRO Website
  - PDF download
  - Excel download
  - Video
- PGRO App
  - Android
  - Apple

## SPRING BEANS - PGRO Descriptive List 2022

The control for yield is the mean of 4 and 5 year varieties (4.46 t/ha)  
Yield differences of less than 7.2% are not significantly different.

	UK Agent see appendix	Yield as % Control	Agronomic characters			Resistance to		Seed Characters		No. Years in matrix	Year first listed	Type	Flower colour	Default sort
			Earliness of maturity (1-9)	Straw length (cm)	Standing ability at harvest (1-9)	Downy mildew (1-9)	Rust (1-9)*	Thousand seed weight (g) (@15%mc)	Protein content (%dry)					
Lynx	LSPB	106	6	114	8	7	4	550	27.4	5	16	Pale Hilum	C	1
Ghengis	LSPB	105	7	118	8	3	5	577	27.5	5	20	Pale Hilum	C	2
Stella	SU	105	7	116	8	3	5	547	26.9	4	21	Pale Hilum	C	3
Daisy	SU	104	7	114	8	3	5	547	27.4	4	21	Pale Hilum	C	4
Capri	SU	103	7	114	8	3	4	533	27.6	4	21	Pale Hilum	C	5
Macho	LSPB	103	5	114	8	4	6	688	26.3	5	20	Pale Hilum	C	6
LG Raptor	LUK	102	7	114	8	4	5	553	27.1	5	20	Pale Hilum	C	7
LG Sphinx	LUK	102	6	114	8	4	4	523	27.5	4	21	Pale Hilum	C	8
Fanfare	LSPB	102	6	115	8	5	4	565	27.2	5	13	Pale Hilum	C	9
LG Viper	LUK	102	5	105	9	6	7	633	28.4	4	21	Pale Hilum	C	10
Vertigo	LSPB	100	7	114	8	5	4	590	27.1	5	13	Pale Hilum	C	11
LG Cartouche	LUK	96	6	107	9	4	6	554	29.1	5	17	Pale Hilum	C	12
Fuego	LUK	95	7	110	8	4	4	586	27.7	5	05	Pale Hilum	C	13
Yukon	LSPB	91	8	106	8	8	5	632	26.4	5	20	Pale Hilum	C	14
Victus	LSPB	103	7	109	8	5	4	569	27.4	5	19	Pale Hilum & LVC	C	15
Tiffany	LSPB	101	7	114	8	4	4	530	28.2	5	10	Pale Hilum & LVC	C	16

# Pulse Descriptive Lists 2022



**Thank you for your attention**



**Funded by PGRO Pulse Levy**