



LG AVIATOR

BREEDERS REFERENCE: LGPN1128 TRIAL STATUS: PGRO DESCRIPTIVE LIST

LG Aviator is a large blue pea with excellent disease resistance including powdery mildew resistance, a trait not commonly seen in combining peas.

SPRING PEAS

KEY STRENGTHS



Good yield performance with consistent flowering and even maturity

Excellent tolerance to downy mildew and is powdery mildew resistant

Multi-podded type with a condensed pod set at the top of the plant

Suitable for micronizing, feed and the human consumption market

PEA WILT RESISTANT



HIGH POWDERY MILDEW RESISTANCE

	LG AVIATOR	Prophet	Daytona
AGRONOMICS			
Yield (% control)	101	96	98
Earliness of maturity	4	4	6
Straw length	77	77	78
Standing ability at harvest	7	6	7
DISEASE RESISTANCE			
Pea wilt (Race 1)	R	R	R
Downy mildew	8	7	7
Powdery mildew	[HR]	[S]	[S]
SEED CHARACTERS			
Thousand seed weight	284	300	271
Protein content (% dry)	21.8	22.0	22.1

Data from PGRO Descriptive List 2023. (1-9) A high rating indicates that the variety shows the character to a high degree. All varieties are semi-leafless. Downy mildew: Varietal resistance may vary in different regions as race structure of the disease changes. Pea wilt (*Fusarium oxysporum* f. sp. *pisi*)(race 1) R = Resistant; S = Susceptible. *Powdery mildew Breeders information- HR = High resistance, S = Susceptible.