

LAUREATE

MALT BARLEY

EXCEPTIONAL YIELDS IN LOWER
NITROGEN SITUATIONS

KEY POINTS

- Highest yielding malt barley on DAFM list 2020
- Excellent disease resistance – our cleanest barley
- Zero GN variety so flexible for end use markets
- Requires straw management to achieve top yields

VARIETY PROFILE / AGRONOMICS

VARIETY	YIELD	MILDEW	RHYNCHO	NET BLOTCH	LODGING RESISTANCE	KPH
LAUREATE	103	8	7	8	4	65.8
Planet	102	8	5	5	5	66.9
Gangway	98	8	5	8	6	68.3

SOURCE: DAFM MALT LIST 2020

SUGGESTED AGRONOMY

SEEDLING RATE:	350 seeds/m ²
TARGET PLANT COUNT:	300 plants/m ²
TARGET HEAD COUNT AT HARVEST:	1000 heads/m ²
ROTATION:	Avoid years 1-3 after ley, suits long term arable rotations
BASE FERTILIZER:	Ensure good Potassium (K) levels, normal lime and Phosphorous (P)
NITROGEN FERTILIZER:	Max 150 kg/ha (120 units/ac) – adjust for organic manures etc. Typically LAUREATE receives 125kg N/ha (100 units/ac) to manage lodging and achieve exceptional yields
FUNGICIDE:	Normal/reduced programs suit LAUREATE as excellent disease resistance
PGR:	Apply PGR to reduce lodging risk such as: CCC/ Moddus/Medax Max at gs 30-32 or Terpal/Medax Max at gs 32-39
Consult an IASIS approved agronomist for specific PGR advice	