

TYNE**Origin** (Gold Marker x Athos) x (Gold Marker x Magnum)**Breeder** Scottish Crop Research Institute, Roslin, Scotland**LEADING CHARACTERS**

Number of rows:	two	
Lower leaf sheaths – hairiness:		absent
Awn tips – anthocyanin colouration:		weak to medium
Sterile spikelets – length of lemma:	short	
Grain - rachilla hair type:	long	
ventral furrow hairs:		absent
spiculation of inner lateral nerves:		absent/v. weak (0-2 per nerve)
lodicles:		clasping ("collar" type)

CHARACTERS IN DETAIL**Ear**

Number of rows	two
Density	medium
Length	short to medium
Shape	parallel

Awn

Length compared to ear	short (shorter than ear)
Spiculation of margins	present

Rachis

Length of first segment	medium to long
Curvature of first segment	medium
Collar type	platform

Spikelet

Sterile spikelet – attitude	divergent
Sterile spikelet - shape of tip	square
Sterile spikelet - length of lemma	short
Median spikelet - length of glume+awn of grain	shorter

Grain

Kernel - colour of aleurone layer	whitish ("white")
Husk - presence after harvest	present
Spiculation of inner lateral nerves	absent/v. weak (0-2 per nerve)
Rachilla hair type	long
Ventral furrow - presence of hairs	absent
Disposition of lodicules	clasping ("collar" type)

Anthocyanin colouration

Flag leaf - auricles	medium
Awn tips	weak to medium
Lemma nerves - at maturity	weak to medium

Plant growth characters

Plant - growth habit	semi-erect
Plant - length	short to medium
Lower leaf - hairiness of sheaths	absent
Time of ear emergence	early
Flag leaf - glaucosity of sheath	medium to strong
Ear - glaucosity	medium to strong
Ear - attitude at maturity	erect