

AGOSTINO**CHARACTER IN DETAIL**

Ploidy:	hexaploid
Ear	
Length	short to medium
Density	medium
Anthers - anthocyanin colouration	very weak to weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	medium
Straw	
Length:	short
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	strong to very strong
Glaucosity	
Flag leaf -sheath	strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium to strong
Plant - growth habit:	intermediate
Time of ear emergence:	early to medium

WINTER TRITICALE

AGRANO

CHARCTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	lax
Anthers - anthocyanin colouration	very weak to weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium to long
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	strong to very strong
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	early

ALTERNATIVE TRITICALE

AMARILLO 105

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short
Grain	
Colouration with phenol	medium
Straw	
Length:	long
Hairiness of neck (density)	weak to medium
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	very early to early

WINTER TRITICALE

BELLAC

CHARCTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	long
Grain	
Colouration with phenol	dark to very dark
Straw	
Length:	medium
Hairiness of neck (density)	very weak to weak
Auricle	
Anthocyanin pigment	medium to strong
Glaucosity	
Flag leaf -sheath	strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong to very strong
Plant - growth habit:	semi-prostrate
Time of ear emergence:	medium

WINTER TRITICALE

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BENETTO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	dark
Straw	
Length:	medium to long
Hairiness of neck (density)	medium
Auricle	
Anthocyanin pigment	weak
Glaucosity	
Flag leaf -sheath	medium
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	sem-erect to intermediate
Time of ear emergence:	early to medium

BORWO**CHARACTER IN DETAIL**

Ploidy:	hexaploid
Ear	
Length	long
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	dark
Straw	
Length:	short
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	medium
Glaucosity	
Flag leaf -sheath	strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium
Plant - growth habit:	intermediate
Time of ear emergence:	late

WINTER TRITICALE

CONSTANT

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium to dense
Anthers - anthocyanin colouration	medium
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	dark
Straw	
Length:	medium
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	early

GRENADO**CHARCTER IN DETAIL**

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	short
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium to strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	medium to late

WINTER TRITICALE

KEREON

CHARCTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	strong to very strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	medium

WINTER TRITICALE

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KWS FIDO

CHARACTER IN DETAIL

Ploidy:	Hexaploid
Ear	
Length	Short to medium
Density	Medium
Anthers - anthocyanin colouration	Very weak to weak
Awns	
Distribution	Fully awned
Length above tip of ear	Long
Lower Glume	
Hairiness of external surface	Absent
Length of first beak	
Grain	
Colouration with phenol	Very light to light
Straw	
Length:	
Hairiness of neck (density)	Very weak to weak
Auricle	
Anthocyanin pigment	Strong to very strong
Glaucosity	
Flag leaf -sheath	Weak
Ear	Strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	Strong
Plant - growth habit:	Intermediate
Time of ear emergence:	Early to Medium

WINTER TRITICALE

SEQUENZ

CHARCTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	lax to medium
Anthers - anthocyanin colouration	weak to medium
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	short to medium
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-erect to intermediate
Time of ear emergence:	medium to late

WINTER TRITICALE

TREMPLIN

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to strong
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	medium
Grain	
Colouration with phenol	medium to dark
Straw	
Length:	medium
Hairiness of neck (density)	strong
Auricle	
Anthocyanin pigment	medium to strong
Glaucosity	
Flag leaf -sheath	strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	prostrate
Time of ear emergence:	medium

WINTER TRITICALE

TRIBECA

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	long
Hairiness of neck (density)	absent or very weak
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate
Time of ear emergence:	early

ALTERNATIVE TRITICALE

TRIMOUR

CHARCTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	long
Lower Glume	
Hairiness of external surface	present
Length of first beak	long
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium
Hairiness of neck (density)	absent or very weak
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium
Ear	weak to medium
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium
Plant - growth habit:	intermediate
Time of ear emergence:	early