BONFIRE

Ploidy:	diploid	
Ear		
Length	medium to long	
Density	lax to medium	
Attitude:	horizontal to semi-recurved	
Grain		
Aleurone colour	dark	
Straw		
Length	long	
Hairiness below the ear	weak to medium	
Glaucosity		
Flag leaf - sheath:	weak	
Ear	weak	
Anthocyanin colouration		
Coleoptile	strong	
Plant growth characters		
Plant - growth habit	semi-erect to intermediate	
Leaf below flag leaf - length of leaf blade	medium to long	
Time of ear emergence	very early	



DUKATO

Ploidy:	diploid	
Ear		
Length	short to medium	
Density	medium to dense	
Attitude:	horizontal to semi-recurved	
Grain		
Aleurone colour	dark	
Straw		
Length	short to medium	
Hairiness below the ear	weak	
Glaucosity		
Flag leaf - sheath:	medium	
Ear	medium to strong	
Anthocyanin colouration		
Coleoptile	strong	
Plant growth characters		
Plant - growth habit	intermediate to semi-prostrate	
Leaf below flag leaf - length of leaf blade	medium	
Time of ear emergence	medium	



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HUMBOLT

Ploidy:	diploid
Ear	
Length	medium
Density	very lax to lax
Attitude:	horizontal
Grain	
Aleurone colour	dark
Straw	
Length	medium long to long
Hairiness below the ear	weak to medium
Glaucosity	
Flag leaf - sheath:	weak to medium
Ear	medium
Anthocyanin colouration	
Coleoptile	present
Plant growth characters	
Plant - growth habit	semi-erect to intermediate
Leaf below flag leaf - length of leaf blade	medium to medium long
Time of ear emergence	early



PROTECTOR

Ploidy:	diploid
Ear	
Length	medium to long
Density	lax to medium
Attitude:	horizontal
Grain	
Aleurone colour	dark
Straw	
Length	tall
Hairiness below the ear	medium
Glaucosity	
Flag leaf - sheath:	medium to strong
Ear	medium
Anthocyanin colouration	
Coleoptile	strong to very strong
Plant growth characters	
Plant - growth habit	semi-erect to medium
Leaf below flag leaf - length of leaf blade	long
Time of ear emergence	early



SU MEPHISTO

Ploidy:	diploid	
Ear		
Length	medium	
Density	medium to dense	
Attitude:	horizontal to semi-recurved	
Grain		
Aleurone colour	dark	
Straw		
Length	short	
Hairiness below the ear	weak	
Glaucosity		
Flag leaf - sheath:	strong	
Ear	medium	
Anthocyanin colouration		
Coleoptile	strong	
Plant growth characters		
Plant - growth habit	intermediate	
Leaf below flag leaf - length of leaf blade	short	
Time of ear emergence	early	



SU PHONIX

Ploidy:	diploid
Ear	
Length	short to medium
Density	medium to dense
Attitude:	horizontal
Grain	
Aleurone colour	dark
Straw	
Length	short
Hairiness below the ear	weak to medium
Glaucosity	
Flag leaf - sheath:	medium to strong
Ear	medium to strong
Anthocyanin colouration	
Coleoptile	strong
Plant growth characters	
Plant - growth habit	intermediate
Leaf below flag leaf - length of leaf blade	short to medium
Time of ear emergence	early

