VarietyOrigin'ReleasedColorHeighStrengthMaturityNuturityRustRustPointreaseScaAC AvonleaCan.1997WhiteMed.Med.Med.RRMSSAAC CommanderCan.2002WhiteS.dwf.Med.Med.RRMSSAAC MelitaCan.1905WhiteS.dwf.Med.Med.RRMNASAAC MorseCan.1996WhiteS.dwf.Med.Med.RRMNASAAC NavigatorCan.1999WhiteS.dwf.WeakMed.RRMSASAAC PathfinderCan.1999WhiteS.dwf.StrongMed.RRMMSSAAlkaboND2005WhiteMed.WeakMed.RRMMSMMSAlkabaND1997WhiteTallMed.StrongMed.RRMMSMMSBelzerND1997WhiteMed.StrongMed.RRMMSMMSGadodND1996WhiteMed.StrongMed.RRMMAMSGadodND1997WhiteMed.StrongMed.RRMMAMSGadodND1996WhiteMed.Strong<	Variety		Year Released	Chaff Color	Height	Straw Strength	– Maturity		Reaction	to Disease <sup>2</sup>	
AC Commander Can. 2002 White S dwf. Med. Med. R R MS NA   AC Melia Can. 1995 White Tall Med. R R NA NA AS   AC Morse Can. 1996 White S.dwf. Strong Med. R R M NA   AC Navigator Can. 1999 White S.dwf. Weak Med. R R M M S   AC Ashopicon Can. 1999 White Med. Weak Med. R R M M S   ALzada WB 2004 White Med. Strong Med. R R M M MS   Ben ND 1975 Tan S.dwf. V.strong Med. R M MR MR   Gando ND 1975 Tan S.dwf. V.strong Med. R M M M MS   Ganda DGP 2007 White											Scab
AC Melitin Can. 1995 White Tail Med. Med. R NA NA S   AC Morse Can. 1996 White S.dwf. Strong Med. R R M NA   AC Navigator Can. 2001 White S.dwf. Med. Med. R R M S   AC Navigator Can. 1999 White Med. Weak Med. R R M MS   AC Pathfinder Can. 1999 White Med. Varong Med. R R M MS   Alkabo ND 2005 White Med. Strong Med. R R M MS   Belzer ND 1996 White Med. Strong Med. R M MR MS Cando ND 1975 Tan S.dwf. Strong Med. R M MS Cando ND 1970 Wite Med. Strong Early R M MS	AC Avonlea	Can.	1997	White	Med.	Med.	Med.	R	R	MS	S
AC Morse Can. 1996 White S.dwf. Strong Med. R R M NA   AC Navigator Can. 2001 White S.dwf. Med. Med. R R S NA   AC Navigator Can. 1999 White S.dwf. Weak Med. R R M S   AC Pathfinder Can. 1999 White Med. Weak Med. R R M MS   Alkabo ND 2005 White Med. Verats R R M MS   Bcizer ND 1997 White Tan S.dwf. Vstrong Med. R R M MR MR S Cando ND 1997 Tan S.dwf. Vstrong Med. R M NA S Cando ND 1997 Tan S.dwf. Vstrong Med. R M MR MR MR MR MR MR MA MS Cando DD DD	AC Commander	Can.	2002	White	S.dwf.	Med.	Med.	R	R	MS	NA
AC Napoleon Can. 2001 White S.dwf. Med. Med. R R S NA   AC Navigator Can. 1999 White Med. Weak Med. R R M S   AC PathIfinder Can. 1999 White Med. Veak Med. R R M MS   Alkabo ND 2005 White Med. Vstrong Med. R R M MS   Alzada WB 2004 White Advf. Strong Early R R M MS   Ben ND 1996 White Med. Strong Med. R M MR <	AC Melita	Can.	1995	White	Tall	Med.	Med.	R	NA	NA	S
AC Navigator Can. 1999 White S.dwf. Weak Med. R R M S.   AC Pathfinder Can. 1999 White Med. Weak Med. R R M MS   Alkabo ND 2005 White Strong Early R R M MS   Alzada WB 2004 White Strong Early R R M MS   Belzer ND 1996 White Tall Med. Late R R M MS   Cando ND 1975 Tan S.dwf. V.strong Med. R M MS   DG Max DGP 2008 White Med. Strong Med. R M MS   DG Star DGP 2000 White Med. Strong Med. R M MS   Divide ND 2005 White Med. Strong Med. R M MS   Grande D'Oro <	AC Morse	Can.	1996	White	S.dwf.	Strong	Med.	R	R	М	NA
AC Pathfinder Can. 1999 White Med. Weak Med. R R M MS   Alkabo ND 2005 White Med. V.strong Med. R R M MS   Alzada WB 2004 White Storng Early R R M MS   Belzer ND 1997 White Med. Strong Med. R R M MS   Ben ND 1997 Tan S.dwf. V.strong Med. R MR MR MR MS MS MG MS MA MS <td>AC Napoleon</td> <td>Can.</td> <td>2001</td> <td>White</td> <td>S.dwf.</td> <td>Med.</td> <td>Med.</td> <td>R</td> <td>R</td> <td>S</td> <td>NA</td>	AC Napoleon	Can.	2001	White	S.dwf.	Med.	Med.	R	R	S	NA
AlkaboND2005WhiteMed.V.strongMed.RRMMMAlzadaWB2004WhiteStrongEarlyRRRSVSBelzerND1997WhiteTallMed.LateRRMMMRS*BenND1996WhiteMed.StrongMed.RRMMSS*CandoND1975TanS.dwf.V.strongMed.RRMMSMSDG MaxDGP2007WhiteMed.StrongEarlyRRMMMMSDiseND2002WhiteMed.StrongLateRRMMMMADiseND2002WhiteMed.StrongMed.RRMMMMADiseND2002WhiteTallMed.Mcd.RRMMAMSCandoND2005WhiteTallMed.McarlyRRMMAMAGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMAMAGrande D'OroWB/DGP1998WhiteTallWeakMed.RMMMAMALakerAgriPro1998WhiteTallWeakMed.RMMMAMAMAMAMA <td>AC Navigator</td> <td>Can.</td> <td>1999</td> <td>White</td> <td>S.dwf.</td> <td>Weak</td> <td>Med.</td> <td>R</td> <td>R</td> <td>М</td> <td>S</td>	AC Navigator	Can.	1999	White	S.dwf.	Weak	Med.	R	R	М	S
AlzadaWB2004WhiteS.dwf.StrongEarlyRRRSVSBelzerND1997WhiteTallMed.LateRRMMRBenND1996WhiteMed.StrongMed.RRRMRS*CandoND1975TanS.dwf.V.strongMed.RRMMAMSDG MaxDGP2008WhiteMed.StrongEarlyRRMMAMSDG StarDGP2007WhiteMed.StrongLateRRMMAMSDiseND2002WhiteMed.StrongMed.RRMMAVSFjordAgriPro1996WhiteTallMed.Med.RRMMASGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMAMAGrenoraND2005WhiteMed.StrongMed.RRMMASGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMAGrenoraND2005WhiteMed.StrongMed.RRMMALakerWB1985WhiteTallWeakMed.RRMMSLoydND1998Whi	AC Pathfinder	Can.	1999	White	Med.	Weak	Med.	R	R	М	S
BelzerND1997WhiteTallMed.LateRRMMMBenND1996WhiteMed.StrongMed.RRMRS*CandoND1975TanS.dwf.V.strongMed.RRMRMSDG MaxDGP2008WhiteMed.StrongMed.RMRMRMSDG StarDGP2007WhiteMed.StrongEarlyRRMMSDiseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RMRMAVSDivideND2005WhiteTallStrongMed.RMRMAVSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMAGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMAGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMALakerAgriPro1998WhiteMed.StrongMed.RRMMALakerWB1985WhiteS.dwf.StrongMed.RRMMSLakerWD1998WhiteMed.StrongMed.RR <td>Alkabo</td> <td>ND</td> <td>2005</td> <td>White</td> <td>Med.</td> <td>V.strong</td> <td>Med.</td> <td>R</td> <td>R</td> <td>М</td> <td>MS</td>	Alkabo	ND	2005	White	Med.	V.strong	Med.	R	R	М	MS
BenND1996WhiteMed.StrongMed.RRMRS*CandoND1975TanS.dwf.V.strongMed.RMMSDG MaxDGP2008WhiteMed.StrongMed.RMRMRMSDG StarDGP2007WhiteMed.StrongEarlyRRMMADilseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RMRMAVSDivideND2005WhiteTallStrongMed.RMRMAVSFjordAgriPro1986WhiteTallStrongMed.RRMMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteS.dwf.StrongMed.RMRMSLakerWB1985WhiteS.dwf.StrongMed.RRMMSLakerWD1998WhiteStorngMed.RRMS*MaierND1998WhiteMed.StrongMed.RRMSS*Maier </td <td>Alzada</td> <td>WB</td> <td>2004</td> <td>White</td> <td>S.dwf.</td> <td>Strong</td> <td>Early</td> <td>R</td> <td>R</td> <td>S</td> <td>VS</td>	Alzada	WB	2004	White	S.dwf.	Strong	Early	R	R	S	VS
CandoND1975TanS.dwf.V.strongMed.RRMVSDG MaxDGP2008WhiteMed.StrongMed.RMRMRMSDG StarDGP2007WhiteMed.StrongEarlyRRMNADikeND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RRMMSDivideND2005WhiteTallMed.Med.RRMMSDivideAgriPro1996WhiteTallStrongMed.RRMMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRMSVSMaierND1998WhiteS.dwf.V.strongMed.RMMSVSMaierND1998WhiteS.dwf.V.strongMed.RMMSVSMonroeND1983WhiteTallStrongMed.RMS	Belzer	ND	1997	White	Tall	Med.	Late	R	R	М	MR
DG MaxDGP2008WhiteMed.StrongMed.RMRMRMRMRDG StarDGP2007WhiteMed.StrongEarlyRRMNADilseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RRMMSDivideND2005WhiteMed.StrongMed.RRMMSDresslerAgriPro1996WhiteTallStrongM.earlyRRMMVSFjordAgriPro1986WhiteMed.StrongM.earlyRRMMMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMMSKyleCan.1984WhiteTallWeakMed.RMRMMSLakerWB1985WhiteSdvf.V.strongMed.RRMMSLoydND1998WhiteSdvf.V.strongM.ateRMMSMaierND1983WhiteTallStrongM.ateRMVSMonroeND1985WhiteTallMed.RRMS <td< td=""><td>Ben</td><td>ND</td><td>1996</td><td>White</td><td>Med.</td><td>Strong</td><td>Med.</td><td>R</td><td>R</td><td>MR</td><td>S*</td></td<>	Ben	ND	1996	White	Med.	Strong	Med.	R	R	MR	S*
DG StarDGP2007WhiteMed.StrongEarlyRRMNADilseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RRMMSDivideND2005WhiteTallMed.Med.RMRNAVSFjordAgriPro1986WhiteTallStrongM.earlyRRMNAGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMNAGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteTallWeakMed.RMRSSLebsockND1999WhiteSdwf.StrongMed.RMRSVSMaierND1983WhiteSdwf.V.strongMed.RMSVSMonroeND1983WhiteTallMed.EarlyRMSSLebsockND1998WhiteTallMed.EarlyRMSSMonroeND1983WhiteTallMcd.EarlyRMS	Cando	ND	1975	Tan	S.dwf.	V.strong	Med.	R	R	М	VS
DilseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RRMMFDresslerAgriPro1996WhiteTallMed.Med.RMRNAVSFjordAgriPro1986WhiteTallStrongMearlyRRMNAVSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMMSGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RMRMSSKyleCan.1984WhiteSdwf.StrongMed.RMRMSSLekorWB1985WhiteS.dwf.StrongMed.RMRSSSLebsockND1999WhiteS.dwf.V.strongMed.RMRSVSSMaierND1983WhiteTallStrongM.ateRRMSSMonroeND1985WhiteTallMed.EarlyRRMSSMonroeND1998WhiteMed.StrongMed.RRMSSMonroeND1995WhiteMe	DG Max	DGP	2008	White	Med.	Strong	Med.	R	MR	MR	MS
DilseND2002WhiteMed.StrongLateRRMMSDivideND2005WhiteMed.StrongMed.RRMMFDresslerAgriPro1996WhiteTallMed.Med.RMRNAVSFjordAgriPro1986WhiteTallStrongMearlyRRMNAVSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMMMSGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RMRMSSKyleCan.1984WhiteSdwf.StrongMed.RMRMSSLekorWB1985WhiteS.dwf.StrongMed.RMRSSSLebsockND1999WhiteS.dwf.V.strongMed.RMRSVSSMaierND1983WhiteTallStrongM.ateRRMSSMonroeND1985WhiteTallMed.EarlyRRMSSMonroeND1998WhiteMed.StrongMed.RRMSSMonroeND1995WhiteMe	DG Star	DGP	2007	White	Med.	Strong	Early	R	R	М	NA
DivideND2005WhiteMed.StrongMed.RRMMRDresslerAgriPro1996WhiteTallMed.Med.RMRNAVSFjordAgriPro1986WhiteTallStrongM.earlyRRMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMNAGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMNALakerWB1985WhiteTallWeakMed.RMRMNALakerWB1985WhiteSdwf.StrongMed.RMRSSSLebsockND1999WhiteMed.StrongMed.RMRSVSMaierND1983WhiteSdwf.V.strongMed.RMSVSMooraCan.1983WhiteTallStrongM.ateRMS*MooraND1998WhiteTallMed.EarlyRMS*MooraCan.1983WhiteTallMcd.RRMSS*MooraCan.1985WhiteTallMcd.RRMSS*MooraDD1985<	Dilse	ND	2002	White	Med.	Strong	Late		R		MS
DresslerAgriPro1996WhiteTallMed.Med.RMRNAVSFjordAgriPro1986WhiteTallStrongM.earlyRRMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMNAGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMNALakerWB1985WhiteTallWeakMed.RMRMNALakerWB1985WhiteSdwf.StrongMed.RMRSSSLebsockND1999WhiteMed.StrongMed.RMRSVSMaierND1983WhiteSdwf.V.strongMed.RMS*S*MooroeND1983WhiteTallStrongM.ateRMS*S*MooroeND1985WhiteTallMed.EarlyRMS*S*MooroeND1995WhiteMed.StrongMed.RRMS*MountrailND1995WhiteMed.M.strongMed.RRMSS*PierceND1995WhiteMed.M.strongMed.RR <td>Divide</td> <td>ND</td> <td>2005</td> <td>White</td> <td>Med.</td> <td></td> <td>Med.</td> <td>R</td> <td>R</td> <td>М</td> <td>MR</td>	Divide	ND	2005	White	Med.		Med.	R	R	М	MR
FjordAgriPro1986WhiteTallStrongM.earlyRRMMSGrande D'OroWB/DGP2005WhiteMed.StrongMed.RRMNAGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RMRSVSMaierND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallStrongLateRRMVSMountrailND1995WhiteMed.StrongMed.RRMSSPierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMSNAPientyCan.1990WhiteTallMed.M.earlyR <t< td=""><td>Dressler</td><td></td><td></td><td>White</td><td></td><td></td><td>Med.</td><td></td><td></td><td></td><td>VS</td></t<>	Dressler			White			Med.				VS
Grande D'OroWB/DGP2005WhiteMed.StrongMed.RRMNAGrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMNAKyleCan.1984WhiteTallWeakMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RMRSVSMaierND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.lateRRMSVSMonroeND1985WhiteTallMed.EarlyRRMSS*MountrailND1995WhiteMed.StrongMed.RRMSS*MountrailND1995WhiteMed.M.strongMed.RRMSS*PierceND2001WhiteMed.M.strongMed.RRMSS*PlazaND1999WhiteTallWeakLateRRMS<											
GrenoraND2005WhiteMed.StrongMed.RRMMSKariAgriPro1998WhiteMed.StrongMed.RRMNAKyleCan.1984WhiteTallWeakMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RMRSVSLoydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRMS*SMaierND1998WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MountrailND1995WhiteMed.V.strongLateRRMSS*PierceND2001WhiteMed.M.strongMed.RRMSS*PlazaND1999WhiteTallMed.MearlyRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.MearlyRRMS											NA
KariAgriPro1998WhiteMed.StrongMed.RRMMSKyleCan.1984WhiteTallWeakMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RMMSSLoydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMSVSMedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMS*MountrailND1998WhiteMed.StrongLateRRMS*MountrailND1995WhiteMed.StrongMed.RRMSS*MunichND1995WhiteMed.M.strongMed.RRMSS*PierceND2001WhiteS.dwf.V.strongLateRRMSS*PlazaND1999WhiteTallWeakLateRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.MearlyRR <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>MS</td></td<>											MS
KyleCan.1984WhiteTallWeakMed.RMRMNALakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RRMMSLloydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.lateRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMSSPierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteTallWeakLateRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.MearlyRRMSNARenvilleND1978TanTallMed.Med.RRMSNAKrongfieldCan2004WhiteTallMed.Med.RRMSNA <td>Kari</td> <td></td>	Kari										
LakerWB1985WhiteS.dwf.StrongMed.RMRSSLebsockND1999WhiteMed.StrongMed.RRMMSLloydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMS*MaierND1983WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMSSPierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteTallWeakLateRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.MearlyRRMSNARenvilleND1973TanTallMed.MearlyRRMRS*StrongfieldCan2004WhiteTallMed.Med.RRMS											NA
LebsockND1999WhiteMed.StrongMed.RRMMSLloydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMSS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMSSPlataND1990WhiteTallWeakLateRRMSNAPlentyCan.1990WhiteTallMed.M.earlyRRMSNARenvilleND1973TanTallStrongM.earlyRRMSNAKugbyND1973TanTallMed.Med.RRMSNAVicND1979WhiteTallMed.Med.RRMSNA </td <td></td>											
LloydND1983WhiteS.dwf.V.strongMed.RMRSVSMaierND1998WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMRS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMSSPlataND1990WhiteTallWeakLateRRMSSPlatyCan.1990WhiteTallWeakLateRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.Med.RRMSNARenvilleND1973TanTallStrongM.earlyRRMSNAKugbyND1973TanTallMed.Med.RRMSNAVicND1979WhiteTallMed.Med.RRMSNA											MS
MaierND1998WhiteMed.StrongM.lateRRMS*MedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.VstrongMed.RRMSS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMSNAPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1973TanTallMed.Med.RRMSNAKugbyND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteTallMed.Med.RRMSNA											VS
MedoraCan.1983WhiteTallStrongM.earlyRRMSVSMonroeND1985WhiteTallMed.EarlyRRMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMRS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1973TanTallMed.Med.RRMSNAStrongfieldCan2004WhiteMed.Med.Med.RRMSNAKugbyND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteTallMed.Med.RRMSNA											S*
MonroeND1985WhiteTallMed.EarlyRRMMVSMountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMRS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMSNARugbyND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteTallMed.Med.RRMSNA											VS
MountrailND1998WhiteMed.StrongLateRRMS*MunichND1995WhiteMed.V.strongMed.RRMRS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMSNAStrongfieldCan2004WhiteMed.Med.RRMSNAVicND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteTallMed.Med.RRMSNA											
MunichND1995WhiteMed.V.strongMed.RRMRS*PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMSNARugbyND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteTallMed.Med.RRMSNA											
PierceND2001WhiteMed.M.strongMed.RRMSSPlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMS*RugbyND1973TanTallStrongM.earlyRRMSNAVicND1979WhiteMed.Med.Med.RRMSNA											S*
PlazaND1999WhiteS.dwf.V.strongLateRRMMSPlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMS*RugbyND1973TanTallStrongM.earlyRRMRS*StrongfieldCan2004WhiteMed.Med.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*											
PlentyCan.1990WhiteTallWeakLateRRMRMSPrimo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMS*RugbyND1973TanTallStrongM.earlyRRMRS*StrongfieldCan2004WhiteMed.Med.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*						.,					MS
Primo D'OroWB/DGP2004WhiteTallMed.M.earlyRRMSNARenvilleND1988WhiteTallMed.Med.RRMS*RugbyND1973TanTallStrongM.earlyRRMRS*StrongfieldCan2004WhiteMed.Med.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*											
RenvilleND1988WhiteTallMed.Med.RRMS*RugbyND1973TanTallStrongM.earlyRRMRS*StrongfieldCan2004WhiteMed.Med.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*											NA
RugbyND1973TanTallStrongM.earlyRRMRS*StrongfieldCan2004WhiteMed.Med.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*							2				S*
StrongfieldCan2004WhiteMed.Med.RRMSNAVicND1979WhiteTallMed.M.earlyRRMRS*											
Vic ND 1979 White Tall Med. M.early R R MR S*											
NUSS Agin 10 1774 White Stuwit, Visuolig Med. K MK MS S											
Wales Westbred 2008 White Med. M.strong Med. R R M S*											5 S*

## North Dakota durum wheat variety descriptions, agronomic traits, 2009.

<sup>1</sup>Refers to agent or developer: Can = Agriculture Canada, WB = Westbred, ND = North Dakota State University, DGP = Dakota Growers Pasta.

 ${}^{2}R$  = resistant; MR = moderately resistant (slow rusters); M = intermediate; MS = moderately susceptible; S = susceptible; VS = very susceptible; Foliar Disease = reaction to tan spot and septoria leaf spot complex. Letter ratings for head blight (scab) based on visual head symptoms. \* Indicates yields and/or quality often have been higher than would be expected based on visual symptoms. NA = Not adequately tested.