



## BC FORAGE COUNCIL

### 2006 - 2008 Wheat Harvest - Badry

Species	VARIETY	2006		2007		2008		3 Year Average		% of Check
		Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	
WHEAT	CDC Alsask	22	58	31	57	37	50	30	55	111
WHEAT	AC Intrepid	20	58	30	57	38	51	29	55	108
WHEAT	Peace	21	59	30	52	30	48	27	53	100
WHEAT	Alikat	20	58	27	57	24	50	24	55	87
WHEAT	AC Crystal	12	57	28	53	10	35	17	48	61
WHEAT	5700PR	21	60	NG	NG	NG	NG	NA	NA	
WHEAT	AC Superb	23	60	NG	NG	NG	NG	NA	NA	
WHEAT	AC Taber	NG	NG	32	53	14	35	23	44	
WHEAT	Inifinity	NG	NG	38	55	NG	NG	NA	NA	
	Mean	20	58	31	55	25	45	25	52	
	CV	45		15		49		25		
	LSD	NSD		3		10		7		

### 2006 - 2008 Wheat Harvest - Hatfield

Species	VARIETY	2006		2007		2008		3 Year Average		% of Check
		Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	Yield (bu/acre)	Weight (lbs/bu)	
WHEAT	CDC Alsask	43	57	59	57	79	56	60	57	113
WHEAT	AC Intrepid	32	56	58	58	83	58	58	57	108
WHEAT	AC Crystal	25	54	64	53	77	52	55	53	103
WHEAT	Alikat	28	56	56	58	77	58	54	57	100
WHEAT	Peace	36	54	53	57	71	58	53	56	100
WHEAT	5700PR	33	56	NG	NG	NG	NG	NA	NA	
WHEAT	AC Superb	40	55	NG	NG	NG	NG	NA	NA	
WHEAT	AC Taber	NG	NG	52	53	75	51	NA	NA	
WHEAT	Inifinity	NG	NG	67	58	83	58	NA	NA	
	Mean	34	55	58	56	78	56	56	56	
	CV	30		14		11		10		
	LSD	10		NSD		12		NSD		

NG = not grown

NA = not available

CV = Coefficient of Variation

LSD = Least significant difference

NSD\* = F tests indicate that there were no significant differences between variety yields at alpha = 0.05.

Statistical tests were performed on yields. Variety yields greater than the check variety yield plus the least-significant difference (LSD) are reported as outperforming the check varieties in the summary.

When the LSD value is labelled "NSD", all yield differences are not considered significant and no variety is reported as outperforming the check variety

AC Lacombe and Peace were used as check varieties.