

Technical Bulletin

Genes that fit *your* farm.

SeCan

Canada's Seed Partner

AC Splendor Canadian Western Red Spring Wheat

Description:

AC Splendor is an early maturing, high protein CWRS wheat.

Strengths:

- 2 to 3 days earlier maturing than AC Barrie
- 3 to 5% lower yield than AC Barrie
- Straw strength similar to AC Barrie
- Height equal to AC Barrie
- Higher grain protein than AC Barrie
- Falling # equal to AC Barrie
- Susceptible to FHB

Breeder:

Agriculture and Agri-food Canada
Winnipeg, MB

2003-2005 Parkland Wheat Cooperative Trials - Registration Data

Variety	Yield (% AC Barrie)	Maturity (days)	Lodging 1 = erect 9 = flat	Height (cm)	Test Weight (kg/hl)	Kernel Weight (mg/kernel)	Grain Protein (%)	Falling #	FHB Resistance Rating
AC Barrie	100	106.1	2.9	92	78.2	35.3	14.5	365	F
AC Intrepid	104*	---	---	---	---	---	---	---	P
CDC Teal	100	105.5	2.4	91	78.5	34.9	14.3	373	VP
Katepwa	97	104.7	3.5	94	78.4	35.3	14.0	362	F
AC [®] Alvena	106	104.5	2.6	92	78.2	34.2	14.3	358	P
AC Splendor	97	103.9	3.0	92	78.3	35.1	14.6	367	P

* AC Intrepid grown as a check variety in 2003 and 2004 trials only