

# White Kidney Bean ‘OAC Snowshoe’



**Developed by University of Guelph Dry Bean Breeding Program Breeders:  
Tom Smith & K. Peter Pauls**

‘OAC Snowshoe’ is a full season maturity kidney bean with excellent yield, good seed size and resistance to both races of bean common mosaic virus, race 1 and 15, as well as race 73 of anthracnose.

## Performance Data\*

Varieties	Market Class	Yield (lbs/ac) <sup>a</sup>	Maturity (DAP) <sup>b</sup>	100 Seed Weight (g)
<b>OAC Snowshoe</b>	<b>White Kidney</b>	<b>2435</b>	<b>93</b>	<b>61</b>
Dynasty	Dark Red Kidney	2326	92	63
Red Hawk	Dark Red Kidney	1947	88	55
OAC Inferno	Light Red Kidney	2496	96	64
Yeti	White Kidney	2187	94	56
Mean		2278	93	60

a 2016-2020 OPCC Performance data, 20 location years

b Days to maturity after planting

\* Adapted from GoBeans.ca Infosheets



**RESEARCH  
INNOVATION**

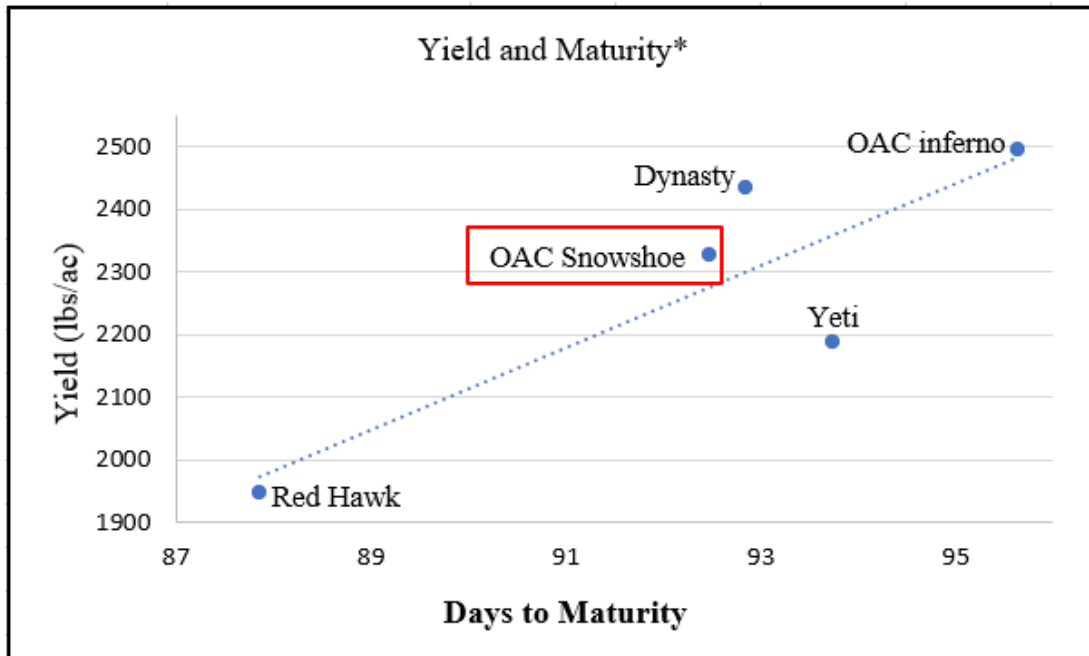
**K. Peter Pauls**  
Department of Plant Agriculture  
University of Guelph  
ppauls@uoguelph.ca

## Disease Reaction <sup>a</sup>

Variety	Bean Common Mosaic Virus		Anthracnose		
	R 1	R 15	R 17	R 23	R 73
OAC Snowshoe	R	R	NA	NA	R
Dynasty	R	S	R	S	R
Red Hawk	R	R	R	S	R
OAC Inferno	R	S	R	S	R
Yeti	R	R	NA	S	R

a R = Resistant, S = Susceptible, NA = Not Available.

b anthracnose ratings, the predominant race found in Ontario is Race 73. Race 17 (binary system) is equivalent to the Alpha race, Race 23 (binary system) is equivalent to the Delta race.



Data from 2016-2020 OPCC Performance Trials, 20 location years

\* Adapted from GoBeans.ca Infosheets