

**Attachment B – Results Pest Scouting Heirloom Dry Bean Variety Trial**

**Table 3. 2015 Heirloom dry bean pests identified at Borderview Farm in Alburgh, VT.**

Variety	Alternaria	Anthraco	Fusarium	Bacterial brown spot	Common bacterial bean blight	Potato leaf-hopper
Black Calypso	X	X	X	X	X	X
European Soldier		X	X		X	
Eye of Goat		X			X	
Jacob's Cattle		X	X	X	X	
King of the Early	X				X	
Light Red Kidney					X	
Orca					X	
Pinto	X				X	X
Raquel						
Rattlesnake		X			X	
Red Calypso		X			X	
Snow Cap		X			X	
Spanish Talosna	X	X			X	
Tiger Eyes		X	X		X	
Tongues of Fire			X		X	X
Vermont Appaloosa	X	X			X	X
Vermont Cranberry		X			X	X
Yellow Eye				X	X	

**Image 1. Reddish, dark brown anthracnose in leaf veins and lesions on pods appear in pictures on left and right. Note the leaf curling from potato leafhopper in the middle picture.**



**Table 4. 2015 Heirloom dry bean pests identified at Morningstar Meadow Farm in Glover, VT.**

<b>Variety</b>	<b>Anthracnose</b>	<b>Rust</b>	<b>Bacterial brown spot</b>	<b>Common bacterial bean blight</b>	<b>Potato leaf-hopper</b>
Black Calypso	X		X	X	X
Ocra			X		X
Raquel	X			X	X
Rattlesnake	X		X	X	X
Red Calypso		X	X	X	X
Snow Cap	X		X	X	
Spanish Talosna			X		X
Tongue of Fire	X		X		X
Vermont Appaloosa	X		X	X	X
Vermont Cranberry	X	X	X	X	X