

Key Diseases of Berry Crops: Challenges and Opportunities for Sustainable Management

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Blueberry and raspberry are important berry crops in BC and other provinces of Canada. Berry growers have been facing several abiotic challenges (winter damage, flooding, heat and drought in summer etc.) and biotic challenges, such as disease and pest problems etc. Several fungal, bacterial, and viral diseases are continuous threat to berry production and few emerging diseases have been shown in recent years. I will present widespread and emerging diseases of these crops and discuss major challenges of managing these diseases. Finally, the potential opportunity to exploit new technologies and tools in managing these diseases.