

Project Roadmap: Genetic Disease Resistance (Canker)

What	Who	Start	End	3Q'12 4Q'12 1Q'13 2Q'13 3Q13 4Q13 '14 '15 '16' 17 '18 '19 '20 '21'22
<u>MCTF Ramp</u>				
Interim MCTF Oversight	CREC	Sep'12	Jul'13	
Secure new MCTF Manager	CREC	Jul'13	Jul'13	
Establish Steering Comm	CREC/CRDF	Nov'13	Nov'13	
Establish resource requirements/budgets	MCTF/Steer Comm	Dec'13	Dec'13	
Ongoing operations	MCTF/Steer Comm	4Q'13	Ongoing	
<u>Commercialization</u>				
Mature tissue transformation into commercial cultivars	MCTF	4Q'13	Ongoing	
First raw materials with desired canker traits	MCTF	2017+	Ongoing	
Field evaluations/wide area testing	CRDF/Com Partners	2017+	Ongoing	
Regulatory studies, permits	CRDF/Com Partners	2014	Ongoing	
Achieve deregulation of first new line	CRDF/Com Partners	2021	Ongoing	
New cultivar budwood to nurseries	CRDF/Com Partners	2022	Ongoing	
Strategic partnerships	CRDF/Steer Comm	2014	Ongoing	