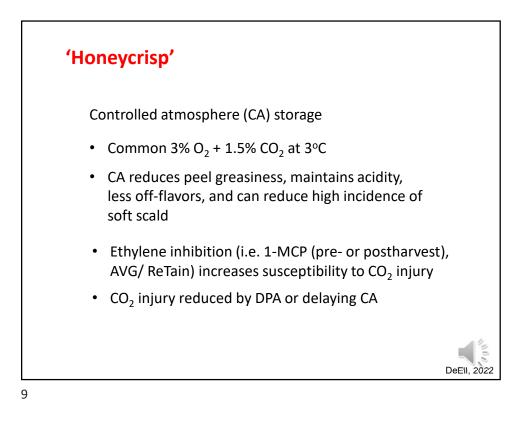
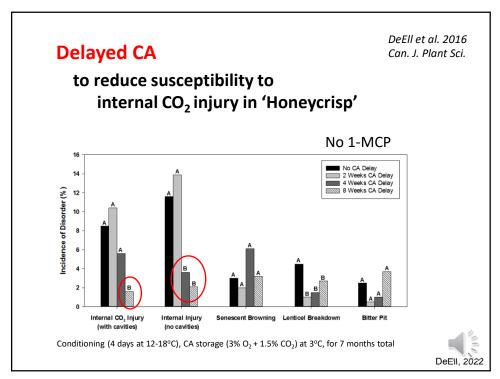
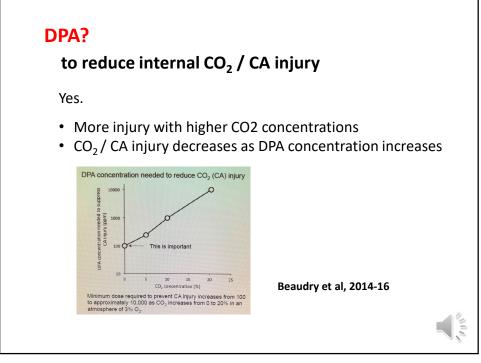


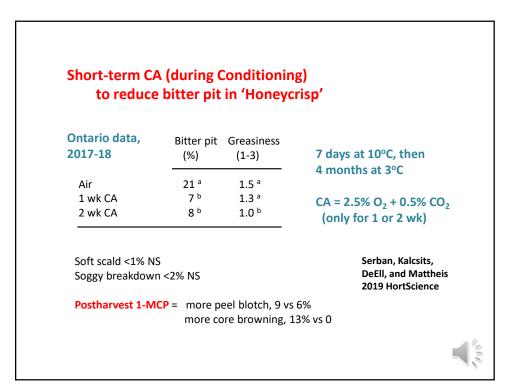


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Low O₂ Storage

3% vs. <1% O₂ (LabPod) at 3°C

(3% flush, gradual O₂ decrease – 1.5% after 2 mo, and then to 0.9-1%)

Conditioned 5 days at 10°C, No CA delay

6 months storage, 14 days at RT



LabPod/ SafePod measures real-time fruit respiration

	Firmness (lb)	Greasiness (1-3)	Internal CO ₂ injury (%)	Core browning (%)	Clean fruit (%)
CA (3% O ₂)					
No SmFr	15.2 ^{ab}	1.8 ^a	10 ^b	12 ^b	64 ^b
+ SmFr @harvest	14.4 ^b	1.7 ^a	24 ^a	33 ^a	58 ^b
_abPod (0.9% O ₂)					
No SmFr	14.6 ^b	1.2 ^b	8 ^b	5 ^b	74 ^a
+ SmFr @opening	15.5 ª	1.2 ^b	5 ^b	2 ^b	70 a

$3\% O_2 + 1.5\% O_2$ Conditioned 4	days at 10			
+/- CA delay fo	or 1 month	i, +/- 1-IVI	_P	
7 months store	2020-21			
	Diffuse Internal Browning	Internal Cavities	Peel Purpling/ Breakdown	Clean
No CA Delay	(%)	(%)	(%)	(%)
No 1-MCP	0 в	3 ^B	2 ^B	88 ^A
1-MCP at harvest	5 ^A	11 ^A	11 ^A	75 ^B
1-MCP at opening	1 ^B	3 ^B	2 ^B	92 ^A
CA Delay				
No 1-MCP	0 в	1 ^B	1 ^B	93 ^A
1-MCP at harvest	0 в	2 ^B	1 ^B	92 ^A
1-MCP at opening	0 ^в	0 ^в	0 в	94 ^A
	No greasine	ess until Day 1	.4 = NS	

