



Healthy Fruit, Vol. 27, No. 21, October 15, 2019

Jon Clements, Author (unless otherwise noted) and Editor

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UPCOMING MEETINGS

REGISTRATION is now open for the **2019 New England Vegetable & Fruit Conference and Trade Show**. The event will take place December 10-12, 2019 in Manchester NH.

This program was planned collaboratively by growers and extension professionals from throughout the region. It features over 30 educational sessions over 3 days, covering vegetable, berry, and tree fruit crops and various special topics. Farmer-to-farmer sessions bring speakers and farmers together for informal discussion, and our extensive trade show has over 120 exhibitors.

Get more details, including the full program: <https://newenglandvfc.org/>

Register now! <https://newenglandvfc.org/registration>

We hope to see you there!

THE WAY I SEE IT

Jon Clements

This will be an abbreviated and final Healthy Fruit. By now, 90% of your apples should have been harvested. We could not have asked for a much better harvest season weather-wise. Brix is real nice on remaining apples to be harvested. Post-harvest chores that should be at the top of your list include sanitation (apple leaf flail mowing), and herbicide application (2,4-D plus a residual herbicide). AND, don't forget to register for the New England Vegetable & Fruit Conference (NEVFC), see [Upcoming meetings](#). There are five tree fruit sessions of interest at the NEVFC, including two apple sessions, one stone fruit session, one (hard) cider session, and a fruit technology session. There are small fruit/berry sessions too. Many pesticide credits will be available. Well worth the cost of admission, but be sure to [pre-register using this link](#). (I am also attaching a Conference at a Glance Finally, the UMass fruit team is busy putting together an IPM report/season wrap-up for an upcoming meeting. We will get you that as soon as it is done. Meanwhile, see you next year...

HORTICULTURE

Jon Clements

Apple maturity report

All observations from UMass Orchard, Belchertown, MA unless otherwise noted. Target maturity numbers: red color, >50%; firmness, >14 lbs.; soluble solids, >12; DA, 0.60 to 0.40 for Honeycrisp, 0.65 for Gala, 1.00 for Golden Delicious, 1.15 to 1.00 for Red Delicious (higher DA = more "green"); starch index, 4-6. Apple maturity reports for the whole season [here](#).

Date	Variety	Drop	Diameter (inches)	Color (% red)	Firmness (lbs.)	Brix	Starch Index	DA Meter	Comments	Picture
10/15	Crimson Topaz	few	3.2	85	17	15.5	5-7	0.35	Not for everyone; available from ACNursery; scab-resistant, but has displayed some other disease problems; plant on best sites	

10/15	Ambrosia	none	2.9	85	14	14.7	6-8	0.13	Beautiful apple, unique sweet flavor; over-mature at this time, should have been picked a week ago; fruit scab near calyx	
10/15	Mutsu (Crispin)	some	3.5	0	16	15.3	3-5, maybe 6	1.04	Very nice crop, large apples; pick now	
10/15	Suncrisp (NJ55)	few	3	5-10	18	18.7	4-8	0.22	Most quite ripe; needs good thinning, then the apple is outstanding in appearance and flavor (Cox Orange Pippin parent), can be a bit touchy to grow	
10/15	Golden Russet	nil	3.2	0	26	17.7	3-5, maybe 6	0.80	Classic cider apple, wait a week to pick	
10/15	Ashmead's	some	3	0	15	17.6	6-7	0.69	Cider apple, very nice	NA

	Kernel								crop, easy to harvest, do not eat well but good in cider	
10/16	'Brak' Fuji	nil	3.3	65	15	13.9	4-7	1.52	Red color is a bit "muddy;" needs at least another week on the tree, a classic late-season Fuji; marketed as Kiku™ Fuji (if you have permission)	
10/16	Evercrisp	none	3.6	50	19	17	4-5, maybe 6	0.88	Killer apple in terms of flavor, not so much appearance; waiting for some better red color; want to extend the PYO season a few more weeks? I got the apple for you...	
10/16	Cameo (Caudle cv.)	none	3.4	85	17	15.6	4-5, maybe 6	1.07	An apple no one can dislike...	

10/16	Delicious	some	3.3	90	15	13.3	3-6	1.61	What can I say, it's a Delicious?	
10/16	Caville Blanc	nil	3.6	35	22	16.2	3-4	0.81	Julia Child's favorite pie apple; purported to be a good cider apple; some curculio damage noted; could use another week on trees?	
10/16	Cripps Pink (Maslin cv.)	few	3.2	95	17	14.8	2-7	0.64	Seems to have a range of maturity, being harvested, really nice looking apple	
10/16	Jonagold	some	3.6	75	14	14.7	8	0.66	Slightly greasy, over-mature, should have been picked last week, but still edible, among the best fresh eating apples	

FACEBOOK ME



Fruit Acres Farm Market & U-Pick

56 mins · ⚙



Farm Market Update: We are out of Gallons of Apple Cider until Friday morning.

Small Bartlett Pears are on sale for \$16.99 half bushel or \$6.99 small basket. They are small but still sweet, and grown on our farm.

We are Closing for the season October 27 (1 week from Sunday).

New Apples this week grown on our farm is Cameo (sweet crispy) and Jonagold (sweet/tart) for \$16.99 half bushel. Next to come (when it stops raining and so windy) will be Late Fuji.

We are still getting Fresh Local Tomatoes for \$1.99 pound or \$25 for a 25 lb box.

I have 9 boxes of Sweet Local Concord Grapes for \$2.99 small box and \$25 for about 28 pounds of grapes for Eating, Juice or Jelly.

Please try a Free Sample!!

We still have 6 varieties of Apples (including sweet Gala) grown on our farm for \$9.99 half bushel!

We will have lots of Sweet Honeycrisp Apples grown on our farm and we should have them until we close for the season.

25% off All Local Honey



USEFUL LINKS

[27th Annual March Message \(2019\) to Tree Fruit Growers \(Google Doc\)](#)

UMass Fruit Advisor: <http://umassfruit.com>

Scaffolds Fruit Journal: <http://www.nysaes.cornell.edu/ent/scaffolds/>

Network for Environment and Weather Applications (NEWA): <http://newa.cornell.edu>

Follow me on Twitter (<http://twitter.com/jmccextman>) and Facebook (<http://www.facebook.com/jmccextman>)

[Acimovic Lab at Hudson Valley](#)

[Peter Jentsch's Blog](#)

This is the last Healthy Fruit published for 2019. Thank you for subscribing and thanks to our sponsors! Expect to receive an occasional e-mail from the UMass fruit team until Spring 2020 when officially Healthy Fruit resumes. In the meantime, feel free to contact any of the UMass Fruit Team if you have any fruit-related production questions.

Thank you sponsors...



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