



# MARKET OUTLOOK



## Apples



SUPPLY  
FAIR  
QUALITY  
GOOD

The guesstimate for the Washington Apple Crop came out at 108,700,000 which is 11.1% less than last season. This does include Organics. Conventional only – the State is 12% down so basically the shrink is in Conventional where Organics are down slightly. Galas are not growing so peak sizes look to be 113/125 then 100cts. 88ct Galas are going to be extremely tight and very expensive all year. It's very important to move 88ct into 100ct (only 1/4 size difference). There can be significant price difference between. The other varieties are too early to tell the size profile because a lot can happen between now and harvest. The unknown factor is how Michigan, NY and PA will affect movement out of Washington.

## Asparagus



SUPPLY  
FAIR  
QUALITY  
GOOD

Mexico and Peruvian production have increased. Starting to see bigger size from Mexico as production has gotten better. Market is less active across all sizes.

## Avocados



SUPPLY  
GOOD  
QUALITY  
GOOD

Avocados from California and Colombia are about done. Peru is wrapping up their season for the US market. Mexico had a holiday last week along with an earthquake which cause some delays in harvesting. Volume crossing was a little light, but supplies has exceeds demand causing field price to steadily decreasing. Size curved is 48s/60s/70s/80s with limited availability on 40s or larger. Market is beginning to shift from Peru back to Mexico, which could cause a pricing pressure on 48s and larger in the coming weeks.

## Bananas



SUPPLY  
GOOD  
QUALITY  
GOOD

Banana situation is improving with volume beginning to increase.

## Berries



SUPPLY  
GOOD  
QUALITY  
GOOD

**Blackberries:** **ALERT** Prices for Blackberries are trending up this week. Production out of Oregon is coming to an end. Mexico is working its way through an earthquake, wind, and rain. It's recommended to keep turns tight and monitor fruit for quality issues often.

**Blueberries:** Prices for Blueberries are trending down this week. Production out of Michigan is coming off for the season. Mexico and Peru are ramping up volumes. Suppliers are reporting good quality.

**Raspberries:** Prices for Raspberries are stable this week. Production out of Mexico is recovering from wind and rain. Growers are forecasting stable supplies for the next few weeks.

# MARKET OUTLOOK



**MARKET ALERT**

**Beans**



SUPPLY  
FAIR  
QUALITY  
FAIR

**Green Beans:** **ALERT** Production and quality has improved in the East Coast and starting to transition south. Production will be disrupted with Hurricane Ian. Availability continues to be day to day on the West Coast along with some quality issue.

**Snow Peas:** Domestic and Mexico supplies are steady with good quality while production and quality continues to be an issue from Guatemala.

**MARKET ALERT**

**Broccoli**



SUPPLY  
LIMITED  
QUALITY  
POOR

Supplies continue to be very limited this week. Demand has increased and yields have decreased. Passed rains and hot weather has created Pin Rot in the Broccoli. Market pricing is expected to increase, and we should expect for pricing to continue climbing going into next week. Supplies out of Mexico are also short due to heavy rains. (F.O.B pricing for this week \$23.10 - \$24.50)

**Brussels Sprouts**



SUPPLY  
GOOD  
QUALITY  
GOOD

Supplies continue to be very good this week. Quality have improved, weather conditions in CA has caused some occasional mildew. Demand for Brussel Sprouts is steady. Market pricing is good and will remain the same for a few weeks. (F.O.B pricing for this week \$18.75 - \$19.95)

**MARKET ALERT**

**Cabbages**



SUPPLY  
FAIR  
QUALITY  
FAIR

Supplies will be limited going into next week. Growers are reporting lower yields during this weeks harvest. Rains and extreme hot weather have caused some issues with yields. Expect market pricing to remain escalated going into next week. (F.O.B pricing for this week \$25.70 - \$26.95)

**Carrots**



SUPPLY  
GOOD  
QUALITY  
GOOD

Shippers fulfilling 100% on jumbo carrots now. Availability and quality are good. Some packing out of Salinas and crop looking great.

**Cantaloupes**



SUPPLY  
FAIR  
QUALITY  
GOOD

Production has been limited in California due to the rain last week. Sizing should remain in the 9/12s range with some 15s and very few 9Js. Very few jumbos. Yuma and Phoenix are expected to start around mid-October.

# MARKET OUTLOOK

**MARKET ALERT**

**Cauliflower**



SUPPLY  
LIMITED  
QUALITY  
POOR

Supplies are extremely limited this week. Market is more active. There is a higher demand for Cauliflower this week. Passed rains and hot weather is causing mold on the Cauliflower. Market pricing has increased, and we should expect for pricing to continue climbing going into next week. Supplies out of Mexico are also short due to heavy rains. (F.O.B pricing for this week \$20.53 - \$21.65)

**Celery**



SUPPLY  
GOOD  
QUALITY  
FAIR

Supplies are good going into next week. Quality has been reported as only fair at this time due to hot days and rain. Supplies are currently coming from Salinas CA and Santa Maria CA. Expect market pricing to escalate going into next week. Other local market is starting to wind down. (F.O.B pricing for this week \$11.25 - \$11.65)

**MARKET ALERT**

**Citrus**



SUPPLY  
FAIR  
QUALITY  
FAIR

**Limes: ALERT** The market continues to strengthen and prices are climbing. Coloring and overall shelf life are beginning to improve as the new crop is harvested. However, conditional defects in the form of styler end breakdown and oil spots continue to impact the fruit due to inclement weather, including consistent rain events paired with high temperatures and humidity. We should see total improvement within the next three weeks. The crop is currently peaking on small fruit – large sizes are scarce. As always, the Vision Import Group team will do our best mitigate any quality concerns upon loading. However, we do ask customers to notify their QC inspectors of current trends. *Good delivery tolerances may be enforced.*

**Lemons:** The overall crop set is lighter this season in D1. With new planting in progress, this will put the volume about 15-20% more than last season. In most years new trees produce large lemons but with the lack of water it is looking to be more of 140/115 peak this season. The overall fruit quality looks good, seeing good shape and texture so far. California will start in a few weeks.

**Oranges: ALERT (CA Oranges)** There will be a gap on California oranges this season as Valencia's is expecting to be done the last week of September and domestic navels starting October 20<sup>th</sup> if color and brix testing is allowed. Florida is expected to start the first week of October. Looking to be about 15% less than a normal year but is not terrible and can help to keep the market strong. Right now, fruit in the field is small, heavy to 88's and smaller. Due to the high heat and lack of water, it is not growing right now. Fruit size will come once there are some rains, but it's hard to say when. 72's and larger will be tight until mid- to the end of December. Something to keep in mind, FL can start running Navels October 10<sup>th</sup> if there is a market for them. Sizing could be 56/48/64's, which may be a great option if California has a lack of large sizes in the front side of the season. The late Navel crop is light as an industry, which could possibly be a short season.

**MARKET ALERT**

**Corn**



SUPPLY  
FAIR  
QUALITY  
GOOD

Prices for Corn out of the East and West are trending up this week. Hurricane Ian will impact availability and pricing out of the East. Production out of the West has been impacted by Heat & Rains. The Heat 2 weeks ago impacted pollination. This will cause a reduction in yields during the not-too-distant future.

# MARKET OUTLOOK



**MARKET ALERT**

**Cucumbers**



**SUPPLY**  
GOOD

**QUALITY**  
GOOD

**Slicing:** Prices for Slicing Cucumbers are trending slightly down this week. Growers out of the East are transiting to fall crops and working their way South. Production out of Mexico has been impacted by rain. Hurricane Ian will impact future availability and pricing. It will take a few days to access crop damage from the Hurricane.

**English & Persian: EXTREME—FORCE MAJEURE** Prices for English and Persian Cucumbers are trending up this week. We're getting reports from Growers that production for English and Persian Cucumbers were drastically impacted by disease in Canada. Production out of Mexico has been reduced by rain. Growers were looking for prices to come off a bit this week but that never materialized. Look for the markets to be elevated for the unforeseen future. Supply is Poor and Quality is Fair.

**MARKET ALERT**

**Eggplant**



**SUPPLY**  
FAIR

**QUALITY**  
GOOD

Prices for Eggplant are stable this week. Eastern production is transitioning from the North and working its way to the South. Georgia is just starting to ship Eggplant. Production could be impacted by Hurricane Ian.

**MARKET ALERT**

**Garlic**



**SUPPLY**  
FAIR

**QUALITY**  
GOOD

Domestic garlic continues to remain tight. Harvest started late this season and growers are holding averages to try and minimized company buying heavy early in the season. Quality is good and the price is high.

**Ginger**



**SUPPLY**  
FAIR

**QUALITY**  
GOOD

Import Ginger continues getting a little thin due to the increase of overall cost to import and some delay at port.

**Grapes**



**SUPPLY**  
GOOD

**QUALITY**  
GOOD

Grape availability is looking good at this point. There was an improvement vs. last week. The demand for green grapes continues to be slow and pricing is beginning to reflect that low demand.

# MARKET OUTLOOK



## Herbs



SUPPLY  
LIMITED  
QUALITY  
POOR

**Basil:** Colombia production and quality continues to be an issue due to all the rain. Quality out of Mexico is good.

**Chervil:** Supplies continue to be light with day-to-day availability due to the heat in Mexico and the domestic growing regions.

**Cilantro:** **EXTREME ALERT** Supplies will be very short this week. Quality will only be fair going into next week. Most growers will be shipping out of Salinas CA and Santa Maria CA. Recent rains followed by extreme hot weather has affected yields. (\$31.30- \$34.15)

## Honeydews



SUPPLY  
SHORT  
QUALITY  
GOOD

**RADAR** Honeydews remain tight on all sizes with no relief in sight until Mexican deal starts crossing in mid-October. Due to a zero-water allocation in California, planting did not happen in Sacramento region which is causing a drastic shortage than normal production in September. Plantings continue in Guatemala with first cantaloupe arrivals expected to hit Florida the week of November 7<sup>th</sup>.

**MARKET ALERT**

## Iceberg



SUPPLY  
LIMITED  
QUALITY  
POOR

Supplies continue to be extremely short for next week. Overall quality has been reported as only fair at this time. Weights are expected to be light. We are experiencing some quality issues at field level due to virus and weather. The presence of INSV and Sclerotinia continue to be present. (F.O.B pricing for this week \$31.25 - \$32.25)

## Kale



SUPPLY  
GOOD  
QUALITY  
GOOD

Supplies continue to be very good this week. Demand is down on Green Kale for this week. Good quality has been reported at this time. Supplies should remain steady for a few weeks. Market pricing is improving. (F.O.B pricing for this week (\$11.45 - \$12.65)

**MARKET ALERT**

## Leaf



SUPPLY  
LIMITED  
QUALITY  
POOR

**Green & Red Leaf:** **EXTREME ALERT (Green Leaf)** Supplies will be extremely short this week. Quality will only be fair with signs of fringe burn and mildew. Warm weather and rain have affected yields and added quality issues at field level. Market pricing will continue to stay escalated going into next week. (Green Leaf F.O.B pricing for this week \$41.25 - \$42.65)(Red Leaf F.O.B pricing for this week \$21.30 - \$23.85)

**Romaine:** **EXTREME ALERT** Supplies will continue to be extremely limited for next week. Overall quality continues to be a challenge. We continue fighting INSV in the Romaine fields. Rain and hot weather have created multiple quality issues greatly affecting yields. Carton weights will be very light. Romaine heads will also be on the small size. (Romaine pricing for this week \$33.15- \$35.65) (Romaine Hearts pricing for this week \$36.85 - \$38.25)

**Tender Leaf:** Supplies continue to be steady going into next week. Demand continues to be good, quality has been reported as fair for now. Supplies will remain steady for a few weeks. Experiencing some rains and warm weather may cause some future quality issues with baby tender greens such as mildew. (F.O.B pricing for this week \$4.65 - \$4.75)

# MARKET OUTLOOK



## MARKET ALERT

### Mushrooms



SUPPLY

SHORT

QUALITY

FAIR

**Shitake Mushrooms:** Due to uncontrollable rise in cost of imported Shitake logs from China. Shitake mushrooms supplies will be short, prices will be changing almost weekly. Long delays to unload shipments at the ports have caused some interruptions with supplies. This is caused by labor shortage and limited freight availability.

The mushroom industry continues with a shortage of labor, as well as cost inflation increases in raw materials. Specifically corrugated cardboard and packaging materials. Additionally, the price increases in freights nationally have greatly impacted cost to mushroom growers. Pricing on mushrooms must increase at this time due to Labor, Transportation, and packaging.

## MARKET ALERT

### Onions



SUPPLY

FAIR

QUALITY

GOOD

Onions are coming out of Colorado, Idaho, North Dakota, Oregon, Utah, Washington, and Wisconsin. All sizes and colors are available except for a few colossal. Quality has been good. Market is holding steady. Demand has leveled off, giving some growers an opportunity to put more onions into storage.

## MARKET ALERT

### Onions Green



SUPPLY

SHORT

QUALITY

FAIR

**EXTREME ALERT** Supplies continue to be extremely short this week. Market pricing will continue to be escalated going into next week. Green onions are coming from Mexico. Growers in Mexico are experiencing extreme limited supplies due to young plants dying caused by an extreme heat wave that lasted two weeks in late July. Shortage of labor is also adding to limited harvest affecting supplies. (F.O.B pricing for this week \$46.25- \$47.50)

### Pears



SUPPLY

GOOD

QUALITY

GOOD

The Pacific NW organic pear crop looks promising, as estimates point to an increase in volume over last year. Most organic varieties are seeing volume increases, which is welcome in a year where much of northwest tree fruit volume has been down. Sizing is looking to be two sizes smaller this year on summer pears (red and green Bartlett and Starkrimson). The whole NW pear crop is estimated to be slightly up year-over-year, further strengthening the organic pear category. The crop will continue harvesting through October and into early November, pending geography and variety.

## MARKET ALERT

### Peppers Bell



SUPPLY

GOOD

QUALITY

GOOD

**ALERT (Red & Yellow)** Prices for Green and Red Bell Peppers are trending down this week. Prices for Yellow Bell Peppers are trending up. Hurricane Ian will impact future availability and pricing. It will take a few days to access crop damage from the Hurricane.

## MARKET ALERT

### Peppers Chili



SUPPLY

FAIR

QUALITY

FAIR

Prices for Chili Peppers are trending up this week. Hurricane Ian will impact future availability and pricing. It will take a few days to access crop damage from the Hurricane.

# MARKET OUTLOOK

## Pineapples



SUPPLY

FAIR

QUALITY

GOOD

We are still feeling the effects of the Natural Flowering portion of the year, which gives us a higher % of smaller fruit. Couple that with the effects of La Nina and the results are not favorable. The volume on 5cts and 6cts are limited and to ensure supply, would suggest that all customers move to 7s or 8s to get product. This situation will go on for the next few weeks. This will be the case for all grower shippers of pineapple from Costa Rica.

### MARKET ALERT

## Potatoes



SUPPLY

LIMITED

QUALITY

FAIR

Potatoes has started early in Colorado compared to previous seasons. Quality is nice. Prices for potatoes are trending down on smaller sizes. Big potatoes are still high and tight, recommend flexing size to smaller size.

## Squash



SUPPLY

GOOD

QUALITY

GOOD

Prices for Yellow Squash are trending down this week. Prices for Zucchini Squash are trending up. Production has come to an end in the North and is working its way South. California is producing good numbers. Mexico will ramp up their fall crop during the next few weeks. Hurricane Ian will impact future availability and pricing. It will take a few days to access crop damage from the Hurricane.

### MARKET ALERT

## Strawberries



SUPPLY

FAIR

QUALITY

FAIR

Prices for Strawberries are trending up this week. California received a lot of rain last week that impacted production. It's recommended that arrivals be checked for quality issues. Fruit needs to be turned asap.

### MARKET ALERT

## Tomatoes



SUPPLY

FAIR

QUALITY

FAIR

Prices for 20 & 25 lb Round Tomatoes are trending down this week. Prices for Grapes, Cherries and Roma's are trending up. Growers out of the East are working through challenges due to Hurricane Ian. California's production has been impacted by heat. Growers are transiting to new fields in Mexico.

## Watermelons



SUPPLY

FAIR

QUALITY

GOOD

Supplies on Seedless and minis continue to be a little tight. Light supplies are coming from Delaware, Indiana, and North Carolina. Arizona, California, and Washington are starting with light supplies. Mexico is starting up out of Edinburg and Nogales for fall.



# MARKET OUTLOOK

## Study Shows Insecticides Can Slow Bees, Leading To Smaller Strawberries

Posted by Thomas Skernivitz | September 28, 2022

When bees visit their flowers, strawberries are known to become bigger. But to date it has remained unclear how strawberry growth is affected if those bees have been exposed to neonicotinoid insecticides.

In a study published in September in *PLOS ONE*, researchers from Lund University in Sweden make two discoveries: One, solitary bees that ingested the pesticide clothianidin when foraging from rapeseed flowers became slower. Two, the strawberries pollinated by these bees wound up smaller.

“We studied bees that ingested clothianidin, a pesticide that was previously used in rapeseed to control flea beetles,” Lina Herbertsson, Biology Researcher at Lund University, writes. “Our study indicates that substance made the bees slower and impaired their ability to pollinate the strawberry flowers.”

The researchers used 12 outdoor cages in which solitary bees could forage from rapeseed and strawberry flowers. In half of the cages, the rapeseed had been treated with clothianidin. The bees that were exposed to the treated rapeseed needed more time than other bees to visit the same number of rapeseed flowers.

When the researchers later weighed the strawberries, they also discovered that the strawberries were smaller if they had been pollinated by bees that foraged from clothianidin-treated rapeseed.

“Previous studies have shown that clothianidin affects wild bees negatively in terms of foraging speed, development, and reproduction. Our results indicate that it can also impair the bees’ ability to pollinate strawberry flowers,” Herbertsson writes.

She emphasizes the importance of interpreting the results with some caution.

“In our study we did not identify the cause for the lower strawberry weight, and after only having performed a single study under rather special circumstances, we also don’t know if this is a general pattern,” Herbertsson writes.

The EU in 2018 decided to completely ban the use of clothianidin and two other neonicotinoids for outdoor plant protection. One of the other neonicotinoids was thiamethoxam, which can distort apple pollination by bumblebees, as previously shown by another research team. Even though these agents are no longer used for outdoor plant protection in European agriculture, Herbertsson believes the new results are important because they show that pesticides can have more complex effects than usually expected.

“Although clothianidin is now banned, other substances that affect the nervous system of insects in a similar way have partly replaced it. It is therefore of the utmost importance to continue this research and investigate how these substances affect bee behavior and pollination,” she concludes.

[Read full article HERE](#)

If you have any specific questions or concerns on any commodities not mentioned in this report, please feel free to reach out to [dforsythe@nproduce.com](mailto:dforsythe@nproduce.com) and we will be happy to give you those current market conditions. Also look for our Spanish version that will be released on Monday. Have a great week!

Your Dedicated NPC, LLC Staff