

# Produce Storage and Handling

Fruit and vegetable quality depends on seasons and weather patterns that we are unable to control. However, there are many variables you can control to receive the ultimate freshness and yields from your products.

## Temperature

Temperature is the defining factor in maintaining and maximizing your produce quality. Temperature abuse is the leading cause of produce losses. Always be aware of temperatures in receiving, storage and prep areas to effectively manage optimal product life.



## Rotation

Proper rotation is as easy as writing delivery dates on products and storing in order so that the oldest product is always used first. This is called the FIFO, or First In, First Out, Method.



## Ideal Cooler Storage Temperatures

Front 40 to 45 F	Back 32 to 36 F
Artichokes	Apples
Beans	Apricots
Cucumbers	Asparagus
Eggplant	Beets
Lemons	Berries
Limes	Broccoli
Okra	Cabbage
Peppers	Carrots
Pineapple	Cauliflower
Soft Squash	Celery
	Grapes
	Green Onions
	Greens
	Kiwi
	Lettuce/Salad
	Mushrooms
	Oranges
	Spinach
Middle 37 to 40 F	
Corn	
Melons	
Herbs (except Basil)	

## Handling Overview

### TEMPERATURE:

Temperature fluctuates from front to back of the cooler, this is due to the location of the cooling unit and the frequency of the door being opened. The area closest to the door will generally be the warmest.

### FRESH- CUT PRODUCE:

- Store at 34° F. Each degree higher reduces shelf life
- Maximize shelf life with proper refrigeration
- Keep time out of refrigeration to a minimum
- Store product in original bags or shipping cartons when possible

### TOMATOES:

Should be held at room temperature to ripen and then used immediately. Refrigerated tomatoes lose flavor.

### BERRIES:

Berries should not be washed until ready to use and drained well. Most berries usually have a 3 to 5 day shelf life after delivery.

### BEST KEPT IN DRY STORAGE

Avocados (unripe)	Pumpkins
Bananas	Squash (hard)
Tomatoes (ripe)	Onions
Pears (unripe)	Potatoes
Watermelons (whole)	

## Fresh Fruit Ripening

Some fresh fruit continues to ripen after harvest while others do not. This is a key factor in determining product storage and shelf life.

### FRUIT THAT RIPENS AFTER HARVEST

Store at room temperature

Bananas	Pears	Peaches
Kiwi	Plums	
Nectarines	Tomatoes	

### FRUIT THAT DOES NOT RIPEN AFTER HARVEST

Store in a properly cooled area

Apples	Pineapple
Grapes	Strawberries
Oranges	Watermelon