# Mango Handling Practices

**Good mango handling = better mango quality = happier mango customers = more mango sales!**

## Mango Handling Practices

### Mango Handling at the Warehouse
- Move fruit directly to cold storage of 54-60°F at receiving
- NEVER store whole mangos below 50°F
- Maintain relative humidity at 90-95%
- Scrub ethylene from cold room
- Minimize exposure to extreme hot or cold temperatures during loading and unloading
- Outgoing trucks should be pre-cooled, but not below 50°F

### Mango Handling at the Retail Store
- Store whole mangos at 54-60°F and NEVER below 50°F
- If cold storage at proper temperature is not available, store mangos at room temperature but order more frequently
- Display whole mangos at room temperature and NEVER in refrigeration
- Handle mangos gently to avoid bruising
- Inspect displays regularly and remove overripe, shriveled or injured fruit immediately

### Mango Merchandising at the Retail Store
- Educate customers about selection, ripening and cutting
- Group mangos by ripeness in the display to help customers buy mangos for today and mangos for eating several days from now
- Group mangos according to variety and size
- Keep displays well stocked, but do not stack too high to avoid bruising
- Heavier fruit such as pineapple, papaya or coconuts should not be stacked above mangos
- Maintain mango shelf space year-round so your customers can always find mangos
- Build secondary mango displays in the produce department or front of store - especially when mango volumes are highest and when mangos are on promotion
- Nationwide, mangos are the largest component (over 36%) of tropical fruit category sales, so give mangos the space they deserve and move them to a prominent position in your produce department
- High volume stores or those with a significant Hispanic or Asian customer base can build sales by carrying multiple varieties and/or sizes of mangos

Brought to you by the National Mango Board www.mango.org
**Mango Basics For Your Customers**

- Color is not the best indicator of ripeness in all varieties, and the red blush that appears on some varieties has nothing to do with quality, maturity or ripeness.
- Squeeze gently to judge ripeness.
- A ripe mango will “give” slightly and is a good choice to eat today.
- A firmer mango is a good choice to be eaten in several days.
- Ripen firm mangos on the counter at room temperature.
- Once ripe, move mangos into the refrigerator to slow down ripening.

**Using Mangos**

- Mangos are so versatile they can fit into any part of your menu.
- Some people like to eat mangos with salt, lime or chili powder - especially when they are under-ripe.
- Mangos have tenderizing properties, which makes them perfect for use in marinades.
- Firmer mangos are perfect for use in salsas, chutneys and salads.
- Over-ripe mangos are ideal for use in smoothies or whenever a recipe calls for mango puree.
- Many people agree that even with all of these choices, the best way to eat a mango is perfectly ripe, cut up and served as a snack.
- Check out www.mango.org for a complete library of mango recipes.

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**Mango Easy As One, Two, Three.**

- Slice each side just past the seed.
- Slice flesh without breaking the skin.
- Scoop out slices with a spoon and enjoy.

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**Ingrid Hoffmann’s Cinco de Mango Black Bean Salsa**

**Brought to you by the National Mango Board**

[www.mango.org](http://www.mango.org)
**All About Mangos**

**Tommy Atkins**
- Mild, sweet flavor
- Firm flesh due to fibers throughout
- Skin is a dark red blush with green and orange-yellow accents, ripening with limited cues

**Ataulfo**
- Sweet, creamy flavor
- Smooth, firm flesh with no fibers
- Skin is vibrant yellow, ripening to a deep golden color with small wrinkles

**Haden**
- Rich in flavor with aromatic overtones
- Firm flesh due to fine fibers
- Skin is bright red with green and yellow overtones and small white dots, ripening to more yellow

**Francis**
- Rich, spicy and sweet flavor
- Soft, juicy flesh with fibers
- Skin is bright yellow with green overtones, ripening to golden yellow with less green overtones

**Kent**
- Sweet, rich flavor
- Juicy, tender flesh with limited fibers
- Skin is dark to medium green with a small amount of dark red blush, ripening with yellow undertones or dots

**Keitt**
- Sweet, fruity flavor
- Firm, juicy flesh with limited fibers
- Skin is dark to medium green with a small amount of pink blush, ripening with the same intense green

**Mango Nutrition**
- Mangos are an excellent source of vitamins A and C, a good source of fiber and an amazing source of tropical flavor
- Mangos contain over 20 different vitamins and minerals
- Mangos score 93 out of 100 on the NuVal scoring system for overall nutritional quality - check out www.nuval.com for more information

**Mango Nutrition Facts**

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<thead>
<tr>
<th>Nutrient</th>
<th>Amount per Serving</th>
<th>Amount per Container</th>
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<tbody>
<tr>
<td>Calories</td>
<td>90</td>
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<tr>
<td>Total Fat</td>
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<tr>
<td>Sodium</td>
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</tbody>
</table>

**Nutritional Value**
- 1 mango (145g) provides 25% of your daily vitamin A and C needs.
- 1 mango (145g) provides 2% of your daily calories and protein needs.

**Serving Size**
- 1 mango (145g)

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