**Peas**

**Introduction**
Archaeobotanical studies have traced harvesting of peas to the Middle East, including what is now Syria, back to about 7200 BCE. Carbonised (charred) plant remains were found in the Euphrates valley, east of Aleppo.

**Preservation**

**Storing:**
- Store fresh peas in the refrigerator to preserve taste, texture, and nutritional content. Do not wash before storing. Store peapods in a perforated plastic bags.

**Freezing:**
- For snow or sugar peas, work quickly preparing small batches at a time. Sort peas by size (blanching time is dependent upon size of the pod)
  - Blanch small-podded peas 1 - 1 1/2 minutes, medium peas 2 minutes. Blanch one pound in one gallon of rapidly boiling water. *If it takes more than one minute for water to return to boil after adding the peas, they will cook and be less crisp!
  - After blanching for recommended time, remove quickly and immerse in ice bath. Drain throughly before spreading in a single layer on a tray and freeze until solid.

**Canning:**
- Make sure to use a pressure canner and follow correct processing times. The National Center for Home Food Preservation is a good resource for instruction: https://nchfp.uga.edu/how/can_04/peas_green_shelled.html

**Growing & Harvest Info**
Check frequently to avoid harvesting too late. Usually, pods are ready to be picked about 3 weeks after plant blossoms.

Harvest daily to catch peas at prime and encourage vines to produce more.
If allowed to ripen and harden, peas lose much flavor. Taste and texture are best if eaten immediately after harvesting. A few hours after harvest, their sugar turns to starch.

Harvest shell and snap peas when bright green and plump, snow peas when pods are almost flat and barely show seeds.

Cut pods from vine with scissors. Pulling them off can uproot vine or shock into non-production.

**Nutritional Benefits**

<table>
<thead>
<tr>
<th>Source</th>
<th>Rating</th>
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<tbody>
<tr>
<td>Vitamins</td>
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<tr>
<td>Minerals</td>
<td>MODERATE</td>
</tr>
<tr>
<td>Fiber</td>
<td>GOOD</td>
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**Vegetable state**

<table>
<thead>
<tr>
<th>Vegetable state</th>
<th>Use by</th>
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<tbody>
<tr>
<td>Raw</td>
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</tr>
<tr>
<td>Frozen</td>
<td>1 year</td>
</tr>
<tr>
<td>Home-Canned</td>
<td>1 year</td>
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Peas

Recipe 1: Buttery Garlic Peas

Ingredients

- 1/2 cup peas
- 1 1/2 cup broth (vegetable or chicken)
- 1/2 red onion, sliced
- 2 garlic cloves, minced
- butter
- coriander, chopped

Directions

- Melt butter in saucepan. Saute onion and garlic for a few minutes. Add broth and boil.
- Reduce heat, add peas and cook for 8-10 minutes. Remove saucepan from flame. Sprinkle coriander over soup. Enjoy!

Recipe 2: Lemony Pea Pesto

Yields 1 Cup

Ingredients

- 1/2 cup frozen peas, thawed (or fresh ones, blanched)
- handful of mint and basil
- 1/2 clove minced garlic
- juice from half a lemon
- 2-3 tbs. grated pecorino cheese (vegan sub: walnuts or pine nuts)
- drizzle of olive oil
- salt and pepper
- optional topping: lemon zest and red pepper flakes

Directions

Pulse all ingredients together in food processor until smooth. Toss thinner pesto with pasta, rice or potatoes. Use thicker pesto as a spread on toast, crackers, or bread (sandwiches); or as a dip for vegetables or chips.

Prepare peas like this:

<table>
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<tbody>
<tr>
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<tr>
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<td>Sautéed</td>
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<tr>
<td>Pickled</td>
<td>Steamed</td>
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Try peas in:

- Dips
- Pastas
- Rice
- Salads
- Soups
- Spreads
- Stir fries

Peas contain phenolic compounds, which are antioxidants that can protect against inflammatory-related diseases.