Hibiscus (Rose Mallow)

<table>
<thead>
<tr>
<th>72ct Plug</th>
<th>Grade #1 Bare Root</th>
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</thead>
<tbody>
<tr>
<td>Container:</td>
<td>Container:</td>
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<tr>
<td>Premium 2 Gallon</td>
<td>Premium 3 Gallon</td>
</tr>
<tr>
<td>Pot</td>
<td>Pot</td>
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<tr>
<td>Finish:</td>
<td>Finish:</td>
</tr>
<tr>
<td>10-12 weeks</td>
<td>8-10 weeks</td>
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<tr>
<td>When To Plant:</td>
<td>When To Plant:</td>
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<tr>
<td>Early to mid summer</td>
<td>Spring to late spring</td>
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</tbody>
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**Growing Temperature:**
65-72°F day and night (rooting out) then warmer

**EC Level:**
2.5-3.5 pour through method

**Vernalization:**
Not required.

**Potting and Timing:**
- Bareroot plants can be trimmed to a 3-4” radius to fit the pot if necessary.
- 72s should be planted in 1 or 2 gallon containers and bareroot will need to go into 2 or 3 gallon containers.
- Hibiscus can be pinched to encourage branching. Soft pinch the shoots when they are 6-8” long, leaving 4-6 leaves on each branch. Allow at least 6 weeks from pinching until the desired bloom date.

**Planting Level:**
Crown should be at or just above soil level.

**Lighting:**
High light is required for growth. Dark foliage varieties need direct sunlight to achieve color. It is recommended to grow these outdoors.

**Soil pH:**
5.5-6.2

**Fertility:**
Keep plants well-watered and well-fed. 150-200 ppm N will encourage vigorous growth.

**Pests and Diseases:**
Aphids, caterpillars, Japanese beetles, mealybugs, scale, spider mites, thrips, and whiteflies are often observed on Hibiscus.
Botrytis, Leaf spots, Alternaria and Cercospora, Myrothecium, Phytophora, Pseudomonas, and rust.

**Moisture:**
Consistent soil moisture is important. Never allow the plants to wilt or lower leaf loss, bud abortion and reduced quality characteristics will result. Moist to moderate moisture requirements.

**PGRs/Pinching:**
PGRs: Spray multiple applications of B-Nine at 3750 ppm and Cycocel at 1000 ppm or Sumagic alone at 7.5 ppm or drench with 10 ppm Bonzi. For best results begin PGR applications about 3-5 days following a pinch, use at 7 day intervals if additional control is needed.

**Grower Tips:**
If early season forcing is desired then it is recommended to plant 72ct plugs into 2-3 gallon pots in mid summer for sales the following spring. Warm temperatures of 68-75°F and supplemental lighting are required to force Hibiscus. Plants flower in 12-14 weeks at 70°F.