

# Louisiana Home Fruit and Nut Production

Plant Hardiness Zone Map – Louisiana . . . . .	Inside Front Cover
<b>Choosing a Crop</b> . . . . .	<b>1</b>
Best Fruit Crop Choices for Home Gardeners . . . . .	1
Potential Cultural Problems . . . . .	2
Planning the Home Fruit Planting . . . . .	2
Plant Selection . . . . .	2
Pollination . . . . .	2
Chilling Requirements . . . . .	2
Size of Planting . . . . .	3
<b>Fruit Ripening Times for North Louisiana</b> . . . . .	<b>4</b>
<b>Fruit Ripening Times for South Louisiana</b> . . . . .	<b>6</b>
<b>Site Selection</b> . . . . .	<b>8</b>
<b>Soil</b> . . . . .	<b>8</b>
Soil Testing . . . . .	8
Planning for Success . . . . .	9
Drainage . . . . .	9
Organic Matter . . . . .	9
Soil pH . . . . .	9
Mulches . . . . .	10
<b>Fertilizing</b> . . . . .	<b>10</b>
Apples and Pears . . . . .	10
Peaches and Apricots . . . . .	10
Strawberries . . . . .	10
Raspberries and Blackberries . . . . .	10
Grapes . . . . .	11
<b>Irrigation</b> . . . . .	<b>11</b>
Irrigation Methods . . . . .	11
<b>Pest Control in Fruit Plantings</b> . . . . .	<b>11</b>
Weeds . . . . .	12
Plant Diseases . . . . .	15
Insects and Arthropods . . . . .	16
Nematodes . . . . .	17
Other Animal Pests . . . . .	17
<b>Integrated Pest Management</b> . . . . .	<b>17</b>
<b>Training and Pruning Fruit Trees</b> . . . . .	<b>18</b>
Apples, Cherries, Pears, Pecans and Plums . . . . .	19
Peaches, Nectarines and Plums . . . . .	20
Blueberry Plants . . . . .	21
Blackberries . . . . .	22
Muscadine Grapevines . . . . .	23
<b>Fruit Thinning</b> . . . . .	<b>24</b>

Fruits and Nuts Commonly Grown in Louisiana . . . . .	25
Blackberries . . . . .	26
Rabbiteye Blueberries . . . . .	28
Citrus . . . . .	30
Figs . . . . .	33
Muscadine Grapes . . . . .	34
Peaches . . . . .	36
Pears . . . . .	37
Pecans . . . . .	38
(Oriental) Persimmons . . . . .	40
Plums . . . . .	41
Strawberries . . . . .	42
Fruits and Nuts Occasionally Grown in Louisiana . . . . .	45
Apples . . . . .	46
Asian Pears . . . . .	48
(Southern Highbush) Blueberries . . . . .	49
(Bunch) Grapes . . . . .	50
Kiwifruit . . . . .	53
Mayhaws . . . . .	54
Mulberries . . . . .	55
Quince . . . . .	56
Fruit Plants Used as Dual-purpose Landscape Plants . . . . .	57
Bananas . . . . .	58
Passion Fruit . . . . .	59
Jujubes . . . . .	60
Pineapples . . . . .	61
Loquats . . . . .	62
Pawpaws . . . . .	63
Feijoas (Pineapple Guava) . . . . .	64
Pomegranates . . . . .	66
Fruits and Nuts Rarely Grown in Louisiana . . . . .	67
Almonds . . . . .	68
Apricots . . . . .	68
Avocados . . . . .	69
Cherries . . . . .	71
Chinese Chestnuts . . . . .	72
Elderberries . . . . .	72
Olives . . . . .	73
Raspberries . . . . .	75
Index . . . . .	76
Resources . . . . .	77