

Partial Index

Not all topics covered in this publication are included in this index, and not all pages that mention a topic are listed. Only those pages that give detailed information on the topic are listed. Photograph page numbers are in bold.

- abbreviations key 80
- apple aphid 6, 28–29, 48, **63**, 96, 127, 142
- apple bark borer 30, 127
- apple blotch leafminer see leafminers
- apple maggot 6, 29, **67**, 96, 142
- apple pith moth 29–30, **62**
- apple scab 6–18, **57–60**, 85, 87, 127, 130–142
- beneficial species 48–49, **63**, **64**, 98
- bitter rot 19, **60**, 85
- black rot 19, **60**, 85
- bloom 22, 136–137
- border row and alternate row sprays 111
- buffalo treehopper 127
- calcium 152–155
- calibration
 - airblast sprayer 104–109
 - herbicide sprayer 122
- calyx end rot 19, **60**
- canker and wood rots 20
- cedar-apple rust 27, **61**, 85
- codling moth 31, 47, **68**, 96, 136, 139, 143
- concentrate spraying 104, 110
- crown, collar, root rot 20, **62**
- cutworms 32, 131
- deer 55, **62**
- dogwood borer 30, **62**, 127, 131, 133–134, 139, 143
- dormant and silver tip 129
- European apple sawfly 6, 32, **66**, 96, 139
- European corn borer 32
- European red mite 43–46, **64**, 96, 131–134, 139, 143
- fire blight 6, 21–24, **60**, 129, 130, 137
- flyspeck 6, 24, **61**, 85, 88, 140, 142
- fruit finish 100–101, 151
- green fruitworms 6, 33, **65**, 135, 139, 141
- green pug moth, gypsy moth 33, **65**
- green tip 130
- groundcover management 114–115
- half-inch green 131
- Herbicide use 116–126
- IPM 2–5
- Japanese beetle 33
- leafminers 6, 35–37, **63**, 96, 133–134, 138, 141, 142
- leafrollers 6, 39, 96, 139, 141
- leopard moth 31
- lesser appleworm 31, 38, 143
- measurement conversions 128
- mice see voles
- mites 43–46, **64**, 96, 131, 133, 134, 139, 141, 143
- moldy core 25
- mullein bug 38, **65**
- nematodes 50–51
- non-bearing trees 124, 127
- oblique banded leafroller 6, 37–38, **68**, 96, 139, 141
- oil ... 44, 46, 75, 100–101, 103, 131, 133–134, 136, 139
- oriental fruit moth 39, **62**
- pear thrips 40, **62**
- pesticide compatibility 100–103, 119
- pesticide disposal 78
- pesticide safety 69–78
- pesticide selection 112, 116
- pesticide storage 79
- pesticide toxicity
 - to honeybees 97
 - to parasites and predators 98
 - to mammals 70–72
- petal fall 127, 138–140
- pH and pesticide breakdown 113, 154
- pink 127, 134–135
- plum curculio 6, 41, **66**, **67**, 96, 139, 141, 144
- postharvest rots 26, **61**
- potato leafhopper 34, 96
- powdery mildew. 6, 26, **61**, 85, 132, 134, 137, 138, 141
- preharvest drop control 156–157
- rabbits 56
- redbanded leafroller 6, 39, **68**, 96, 139, 141, 143
- resistance
 - cultivar resistance to diseases 18, 21–22
 - pesticide resistance prevention 112–113
- restricted entry interval 73–75
- rodenticides 53–54, 99
- rose leafhopper 34, 96, 144
- rosy apple aphid ... 6, 28, 34, **63**, 96, 131, 133, 135, 140
- roundheaded apple tree borer 30, **62**, 127
- russeting **61**, 100–101, 151
- rusts 27, **61**, 85
- San Jose scale 6, 42, **67**, 131, 144
- sooty blotch 6, 24, **61**, 85, 88, 140, 142
- spirea aphid see apple aphid
- spotted tentiform leafminer see leafminers
- storage rot see postharvest rots
- storage scald 157–159
- tarnished plant bug 6, 42, **65**, 96, 131, 133, 135
- thinning 145–149
- tight cluster 132–133
- tree row volume (TRV) 104–109
- trunk painting 30, 56
- twospotted spider mite 43, **64**, 96, 143
- voles 52–54, **62**, 99
- white apple leafhopper 6, 33, **64**, 96, 138, 141, 144
- woolly apple aphid 6, 29, **63**, 144
- worker protection 76