

TECHNICAL GROWING GUIDE FOR
Ilex Christmas Jewel®



KEY FEATURES

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| Exposure | Full sun |
| Mature Size | 8-10' high x 6-8' wide |
| USDA Zones | Hardy in USDA zones 6-9 |

- » Forms a naturally conical shape with
- » Very little pruning required
- » Produces bright red berries

Ilex hybrid 'HL10-90' PP14477

HOW TO GROW FROM A LINER

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| MEDIA | Type | Regular ornamental soil mix |
| | Soil / Bark | 60% new screened bark plus 40% old screened bark. |
| | Lime | Pulverized dolomitic, 5 lbs per cubic yard |
| | Talstar | 3.5 lbs per cubic yard |
| | pH | 5.5 - 6.5 |
| | EC | 1.0 - 2.0 |

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| FINISHING TIME | 1 Gal | Plant liner in spring, finish that fall. |
| | 2 Gal | Plant liner in spring, finish that fall and following spring. |
| | 3 Gal | Plant liner in late summer or early fall. Will finish the following fall. |

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| SHIFTING UP | 1 ↗ 2 Gal | Shift 1 gallon in fall / winter. Finish next spring with flush. |
| | 1 ↗ 3 Gal | Shift 1 gallon in fall / winter. Finish next fall. |

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| FERTILIZER | Type | Top dress with slow release fertilizer |
| | App Rate | Medium |
| | Brands | Harrell's 18-5-13 or Osmocote 15-9-11 or Nutricote 18-8-8 |

| | | |
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| CARE | Light | Full sun |
| | Growth Rate | Medium |
| | Water | Medium |
| | Trimming | Prune as needed |

| PROPAGATION | |
|--------------------|------------------------|
| Timing | June / Fall |
| Type | Semi-hardwood cuttings |
| Hormone | IBA 6250 + NAA 1500 |
| Root Rate | Medium |

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| PESTS & DISEASE | Aphids, scale & mites |
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