

Carrot

Grow carrots in protected cultivation for clean, uniform roots. Root vegetable with growing demand in Indian premium markets.



ABOUT

Premium Carrot Production for Modern Retail Markets

Carrots grown under Agrifirst nethouse protection produce smooth, uniform, bright orange roots that meet the stringent quality standards of supermarkets, modern retail chains, and food processors.

DESCRIPTION

Carrot demand is growing rapidly in India driven by health-conscious consumers, juice bars, and processed food manufacturers. Under Agrifirst's protected cultivation, farmers produce premium quality carrots with uniform size, deep orange color, and smooth skin — the kind that modern retail and premium markets demand at higher prices.

Why Grow Carrots Under Agrifirst Protection?

- **Premium quality roots** — Smooth, straight, uniformly colored carrots for top market grades
- **Pest protection** — No carrot rust fly or nematode damage
- **Year-round growing** — Protected conditions extend carrot production beyond winter season
- **Modern retail demand** — Supermarkets require consistent quality that only protected farming delivers
- **Multiple harvests** — 3–4 crop cycles per year under controlled conditions

How Agrifirst Helps You Succeed

Agrifirst's nethouse structures create the cool, pest-free environment that carrots thrive in. Our raised bed and drip irrigation designs ensure loose, well-drained soil conditions for straight root growth. For hotter regions, Agrifirst's shade nethouse reduces soil temperature by 5–8°C, enabling carrot cultivation in areas where open-field growing would be impractical during summer months.

Expected earnings: ₹5–10 lakhs per acre annually with Agrifirst protected carrot cultivation.

GALLERY

