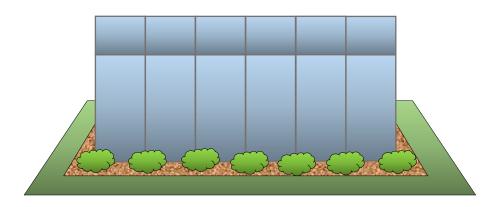
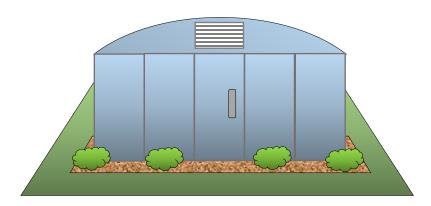
Self-Sufficiency Family Food from the Eagle Garden (300 Square Feet Under Glass) William C. Patterson, Ph.D.

Side View



Front View



Eagle Garden Features

Modular Plastic or Glass Panels 3' x 8' in Aluminum Frame
Modular Plastic or Glass Dome Roof 3' Sections in Aluminum Frame
Modular Design Can Be Expanded Length or Width
Year-Round Bi-Level & Tri-Level Food Gardening Under Sunlight & Plant Lights
Movable Soil Beds on Wheels Automated Sub-Surface Water & Feed Protected from Insects
Can Connect to Residence (Garden Room) or Situate Independently
Silent Fan Ventilation Relaxing & Inspirational Quadra-Phonic Music Garden Snack Table & Chairs
Interior Lit All Night for Warm Yard Ambiance Add Exterior Solar LED Lighting for Yard Décor
Management Control of Eagle Garden via Laptop Computer w/ Eagle Garden App
The Eagle Garden is a Lighthouse of Food Security for Every Family on Earth

Sixteen-Fold Garden Productivity Enhancement

Double Growing Season Length More Than Double Growing Area Double Growing Time/Day Tech Feed & Water Doubles Yield

Size Garden to Meet Annual Family Vegetable Demand

Typical Family Size: 3

Average Food Expense: \$6,000/Yr

Annual Vegetable Need: 400 Lb/Adult or 1,000 Lb/Family at Market Cost of \$2,250/Yr @ \$2.25/Lb

Average Family Garden Size: 400 Ft2 (20' x 20') Average Garden Area Productivity: 0.5 Lb/Ft2/Yr Typical Annual Output: 200 Lb/Yr Vegetables Comparable Eagle Garden Vegetable Output: 1,600 Lb/Yr

Meet Family Vegetable Need On-Site w/ 600 Lb Cash Crop Surplus (\$1,350)

Net Family Food Budget Effect

\$6,000 - \$2,250 (Eagle Garden Savings) - \$1,350 (Cash Surplus) = \$2,400 (60% Food Budget Savings)

Almost Free Food No Logistical Energy Burden Fresh & Storable Crop Variety Trade w/ Neighbors



Our fathers did eat manna in the desert; as it is written, He gave them bread from heaven to eat. Then Jesus said unto them, Verily, verily, I say unto you, Moses gave you not that bread from heaven; but my Father giveth you the true bread from heaven. For the bread of God is he which cometh down from heaven, and giveth life unto the world. Then said they unto him, Lord, evermore give us this bread. And Jesus said unto them, I am the bread of life: he that cometh to me shall never hunger; and he that believeth on me shall never thirst. John:6.31-35