GOING NORTH: POWERBEEKEEPING IN PENNSYLVANIA
by
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WESTERN PENNSYLVANIA BEEKEEPING SEMINAR

February 19-20, 2010
HOW TO KEEP BEES UP NORTH?: GET ADVICE FROM THE MASTERS

Dr. C. C. Miller *Fifty Years Among The Bees*

G.M. Doolittle *Scientific Queen Rearing*  
and *A Year’s Work In An Out-Apiary*
43rd PARALLEL: WHERE IT ALL STARTED

Parallels are approximately 70 miles wide and Spring moves North at approximately 10 miles/day
LET’S GO BACK: GREAT LAKES AND ONTARIO BEEKEEPERS HAVE IDEAL CLIMATE, LUSH FLORA, AND PROFITABLE MARKETS

Climate favors both May and July Starts

Intense, overlapping honey flows

Climate doesn’t favor Africanized bee nor Small Hive Beetle

Opportunity for local and distance markets

No need to import

Opportunity to export

Gatekeeper location
MICHIGAN: PENINSULA BEEKEEPING

Production average per colony = 80 lbs.
Pollination $40 - $60 possible each, 3 sets
Nuc (Starts) sales $400-$800
PENNSYLVANIA: GATEWAY TO THE NORTHEAST MARKET
From Lake Erie To The Delaware River
HOW TO GET THERE: A MODEL FOR SUCCESS
GRAFTING
1982
DR. C. C. MILLER: “Give them larvae of all ages from which to select, and they always choose that which is two days old, or younger . . . . . I have never known bees to start a cell after the larvae were too old.”
SEVEN DAYS LATER: SEALED QUEEN CELLS
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