



**NEW ENGLAND
AGRICULTURAL
STATISTICS**



National
Agricultural
Statistics
Service
Fact Finding
for Agriculture
Since 1863

22 Bridge Street, Room 301
P.O. Box 1444
Concord, NH 03302-1444
Tel: (603) 224-9639

MAPLE SYRUP

NASS
USDA

May 30, 1990

MAPLE SYRUP PRODUCTION DOWN IN FOUR NEW ENGLAND STATES

The 1990 maple syrup production in four New England states totaled 565,000 gallons, down 3 percent from 1989 production. The decrease was the result of lower production in Vermont and Maine, more than offsetting production increases in the Massachusetts and New Hampshire. Vermont remained the leading producer, with 375,000 gallons in 1990, down 6 percent from last year.

Throughout most of the four states, the maple season was reported as being generally unfavorable. However, the far northern areas of Maine, New Hampshire and Vermont tended to report more favorable sugaring conditions. Weather conditions were mostly to blame for a below normal season, but lingering effects from the previous year's thrips damage also helped to lower syrup production. Some growers gave their orchards a rest this year in order to let them recover.

The 1990 season lasted about 35 days. The average opening date was March 9 in Maine, February 24 in Massachusetts, March 3 in New Hampshire, and March 11 in Vermont. The average closing date was April 11 in Maine, March 30 in Massachusetts, April 6 in New Hampshire, and April 11 in Vermont. Temperatures were reported as being mostly too warm.

The sweetness of sap in New England was below normal, with an average of 45 gallons of sap needed to make a gallon of syrup in 1990. In 1989, 38 gallons of sap were required. The color of the syrup was generally medium to dark in all four states.

The value of maple production for the four New England states is expected to total over \$15 million in 1990, 5 percent below 1989. The decrease in value is due to a slight decrease in prices as well as the production decrease.

New York syrup production totaled 249,000 gallons, 23 percent below the 1989 production. The maple season in New York averaged 33 days long, opening February 25 and closing March 29. The season was generally too warm. Sap was below normal sweetness, with an average of 48 gallons of sap to make one gallon of syrup. Syrup color was mostly medium to dark. The value of maple production in New York is expected to total over \$5 million in 1990, 26 percent below the 1989 value.

MAPLE SYRUP: PRODUCTION AND VALUE,
NEW ENGLAND AND NEW YORK, 1989 AND 1990

STATE	PRODUCTION		VALUE OF PRODUCTION	
	1989	1990	1989	1990
	1,000 gallons		1,000 Dollars	
Maine	103	98	1,823	1,705
Massachusetts	24	29	871	1,012
New Hampshire	56	63	2,094	2,331
Vermont	400	375	11,560	10,500
4 NEW ENGLAND STATES	583	565	16,348	15,548
NEW YORK	325	249	7,768	5,777



AUBREY R. DAVIS, DIRECTOR

JOHN K. KETCHAM, AGRICULTURAL STATISTICIAN

THERESA E. HOLLAND, DEPUTY DIRECTOR

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
POST OFFICE BOX 1444
CONCORD NH 03302-1444

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE
AG-1-101

