

PHILIP MORRIS U. S. A.

INTER-OFFICE CORRESPONDENCE

Richmond, Virginia

E
Beaman

To: Dr. J.F. Whidby

From: D.M. Teng

Subject: Bright Tobacco Grafted on Tomato Root Stock

HIGHLY CONFIDENTIAL INFORMATION 1986
Data produced by Philip Morris... subject to a
court order in Philip Morris v. ABC. This document
and its contents shall not be used, shown or
distributed except as provided in the court's order.

Bright tobacco plants (Coker-319) grafted on tomato root stocks
Watkins Nurseries were transplanted in Mr. C. Jones' farm on May 16 by Dr.
R. McCuen's crew, and nurtured during the summer by Mrs. K. Sanders. The
fertilizer used was 800 lb/acre of 6-12-18 for preplanting application. Top
dressing was done on June 16, at the rate of 300 lb/acre of 8-0-24.

The leaves from the 20 plants which survived the summer were harvested
by G. Nixon and myself in 4 primings, and cured at R&D with a conventional
flue curing profile. The dates of harvest, weights and nicotine contents
are listed in the following table.

<u>Priming</u>	<u>Date of Harvest</u>	<u>Weight (g) (Whole Leaf, as is)</u>	<u>Nicotine (% DWB)</u>
First	8/26/86	620	0.06
Second	9/6/86	880	0.09
Third	9/16/86	990	0.08
Fourth	9/29/86	1100	0.06

I took a small composite sample for chemical analysis. Small quantity
of controls from our samples will be provided for comparison with the
tobacco samples.

/sbb

cc: ~~Dr. J. Charles~~
Dr. R. McCuen
Mrs. G. Nixon

DM Teng

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