



## INTEROFFICE MEMORANDUM

Subject: C.R.S. Flavor Development      Date: May 1, 1991  
To: Geoff Clover      From: Cynthia A. Stewart

Geoff,

In 1987 S.P.A.T. Data Base was searched for the following:

1. Raw materials evaluated on G-13 Blend = 59.
2. Raw materials that increased tobacco taste = 221.
3. Raw materials that increase the tobacco taste of G-13 = 44.
4. Raw materials that decrease harshness = 191.
5. Raw materials that increase the tobacco taste of G-13 blend and decrease harshness = 32.
6. Raw materials that produce a clean aftertaste = 113.
7. Raw materials that increase the tobacco taste of G-13 blend, decrease harshness and produce a clean aftertaste = 16.

I have inclosed the S.P.A.T. information on the 16 raw materials. I have made comments on each raw material (if it was currently being used on SALEM and if so, the ppm). Seven of the raw materials were added to a current top dressed Salem KS product (ppm listed by raw material in green).

If you have any questions, please contact me at 919-741-4276.

Best regards,

Cynthia A. Stewart