

BA / PPA#34211

2PP

QUA date: April 2, 1999

Data years: 1988-98

Analyst: John Faulkner

AI #: 83601

Case #: 99

TPTH

TPTH_9.wpd

EPA's QUANTITATIVE USAGE ANALYSIS

Site	Acres Grown (000)	Acres Treated (000)		% of Crop Treated		LB AI Applied (000)		Average Application Rate			States of Most Usage
		Wtd Avg	Est Max	Wtd Avg	Est Max	Wtd Avg	Est Max	lb ai/acre/yr	#appl / yr	lb ai/A/appl	
Pecans	490	169	275	35%	56%	262	373	1.5	4.5	0.34	GA AL TX MS
Potatoes	1410	185	320	13%	23%	66	112	0.4	2.3	0.15	CO NE ID ND AL WA WI MN
Sugar Beets	1477	513	646	35%	44%	241	330	0.5	2.2	0.21	MN ND
Total Average	3377	868	1054	26%	31%	569	692	0.7			

COLUMN HEADINGS

Wtd Avg = Weighted average--the most recent years and more reliable data are weighted more heavily.
 Est Max = Estimated maximum, which is estimated from available data.
 Average application rates are calculated from the weighted averages.

NOTES ON TABLE DATA

Calculations of the above numbers may not appear to agree because they are displayed as rounded to the nearest 1000 for acres treated or lb. a.i. (Therefore 0 = < 500)
 to the nearest whole percentage point for % of crop treated. (Therefore 0% = < 0.5%)

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SOURCES: EPA data (1988-98), USDA (1990-97), and National Center for Food and Agricultural Policy (1992 & 95 data)

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