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## Tobacco Grower Research

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# Tobacco Grower Research

Jane Starnes

**CTGR**  
CENTER FOR TOBACCO GROWER RESEARCH

Laura Powers

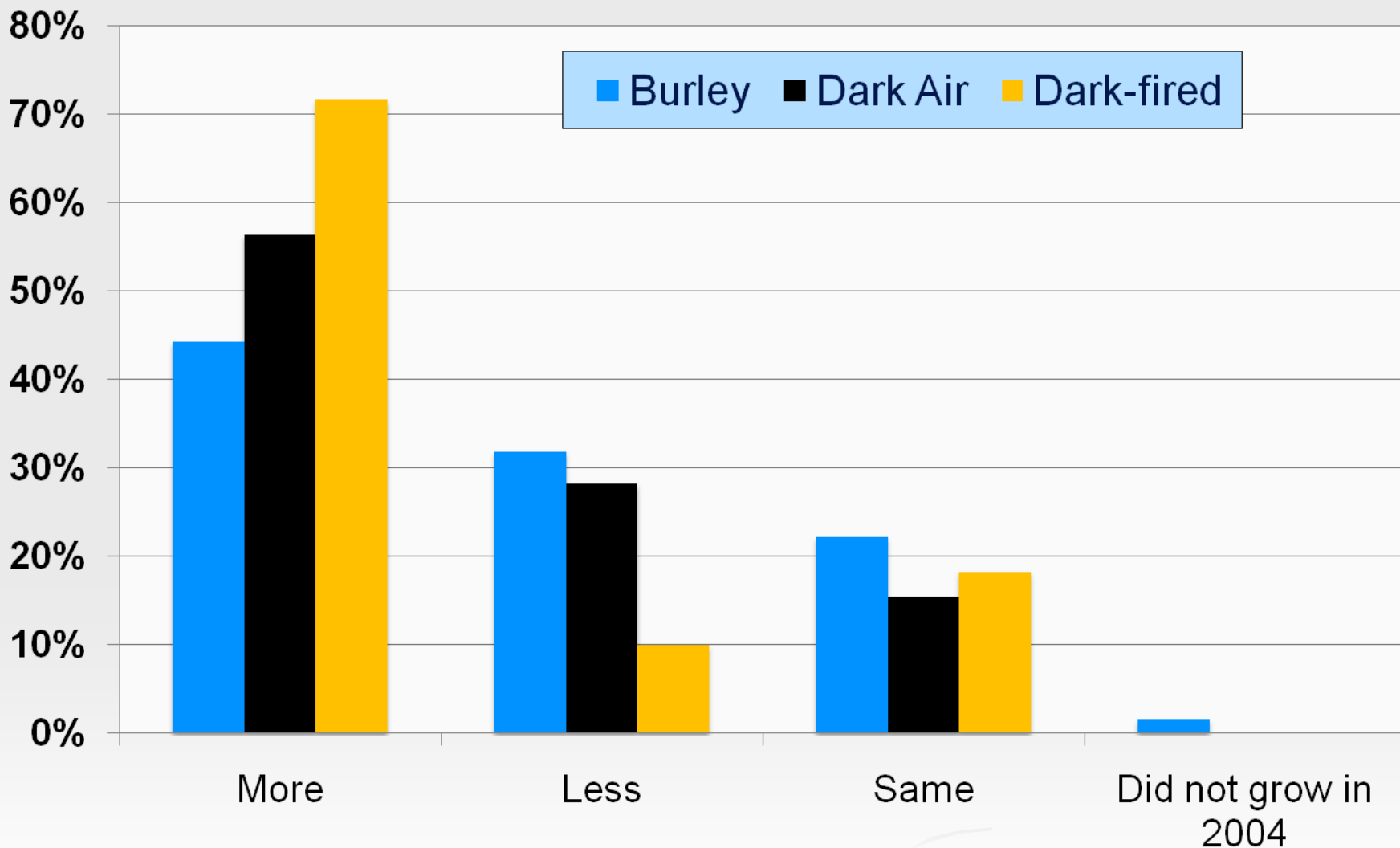
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UNIVERSITY OF KENTUCKY

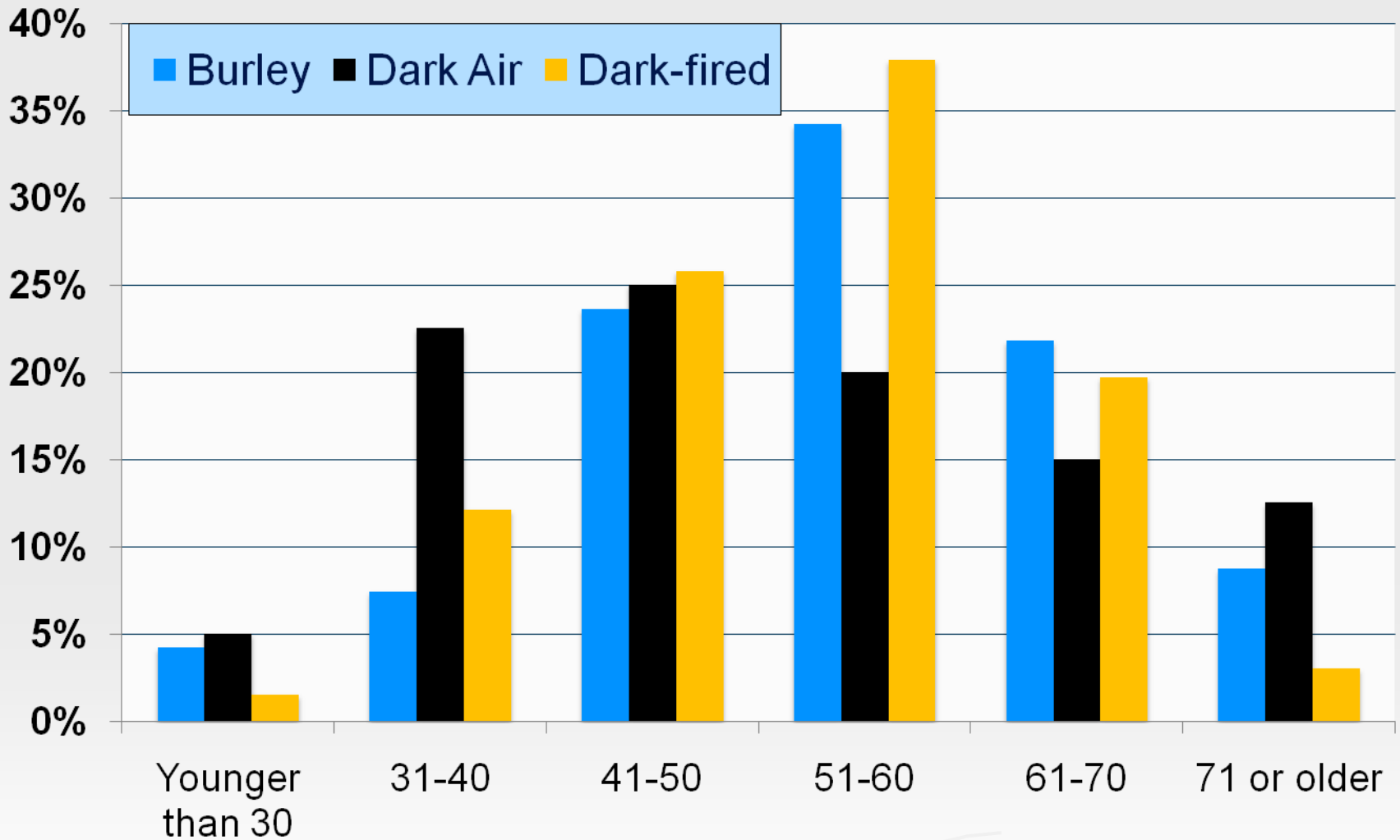
College of Agriculture

Department of Agricultural Economics

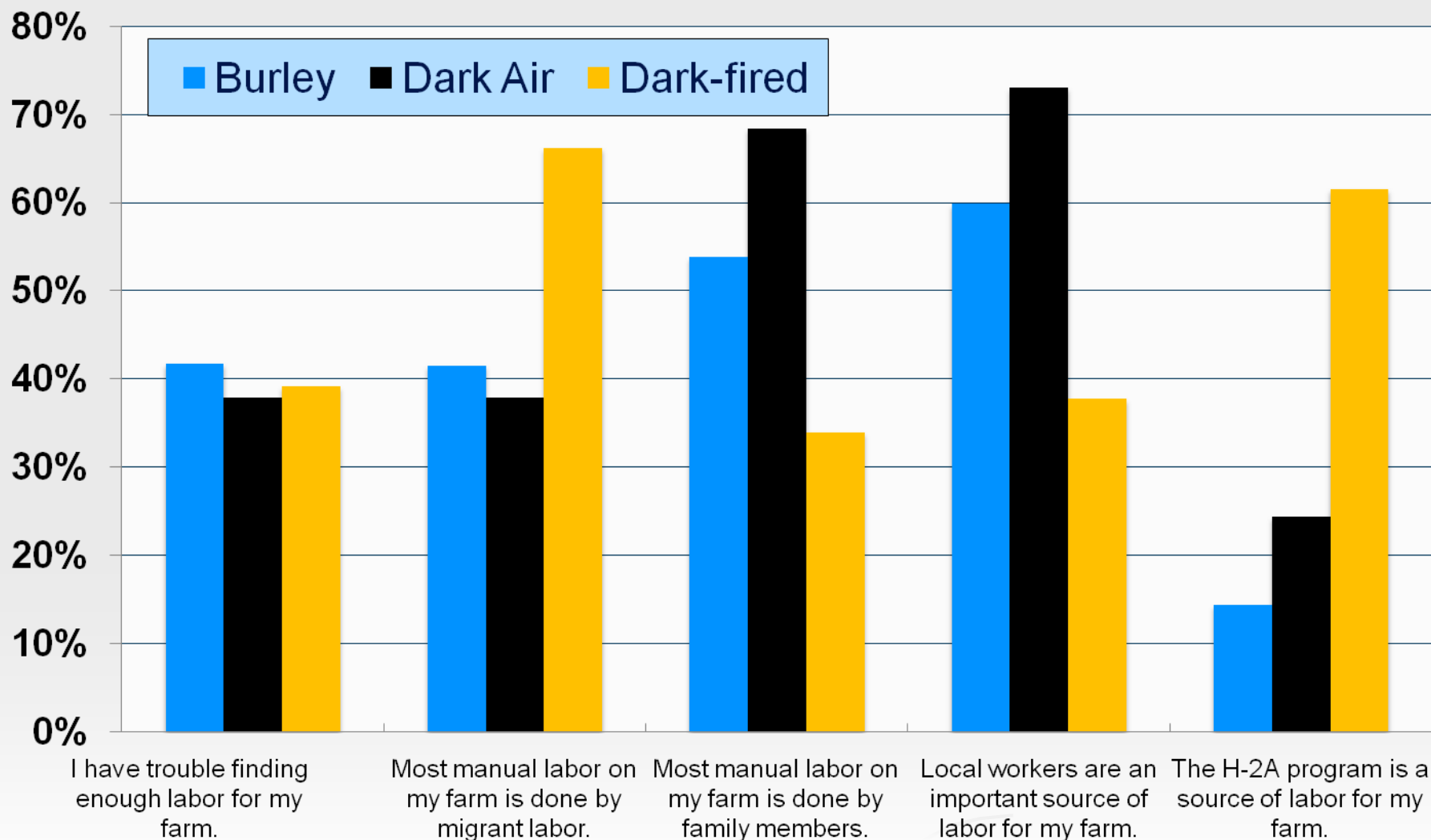
# Chart 1: 2008 Acreage Compared to 2004 - Burley, Dark Air, and Dark-fired Farms in Kentucky



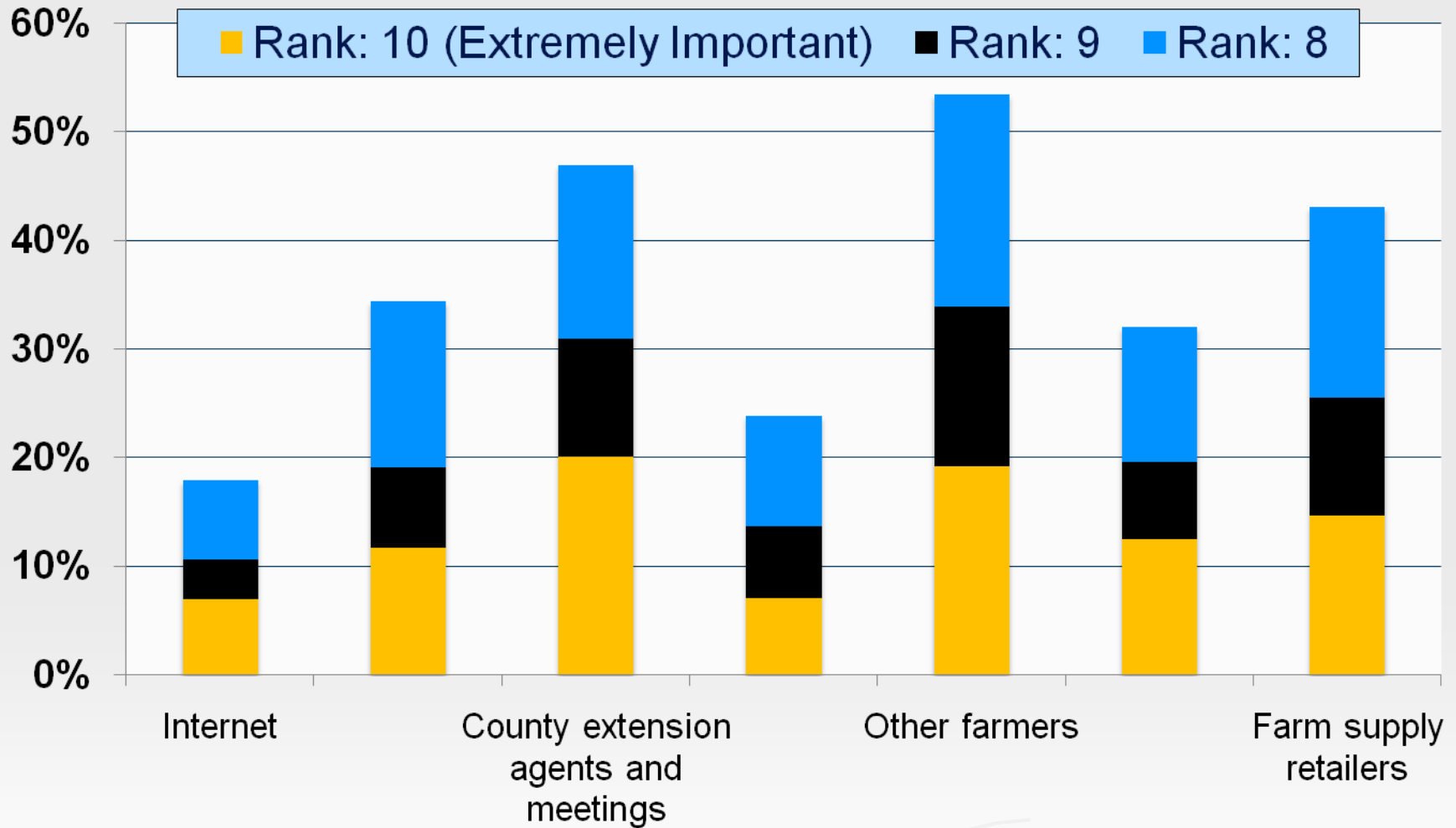
# Chart 2: Percent of Kentucky Growers in Age Group by Primary Type of Tobacco Grown



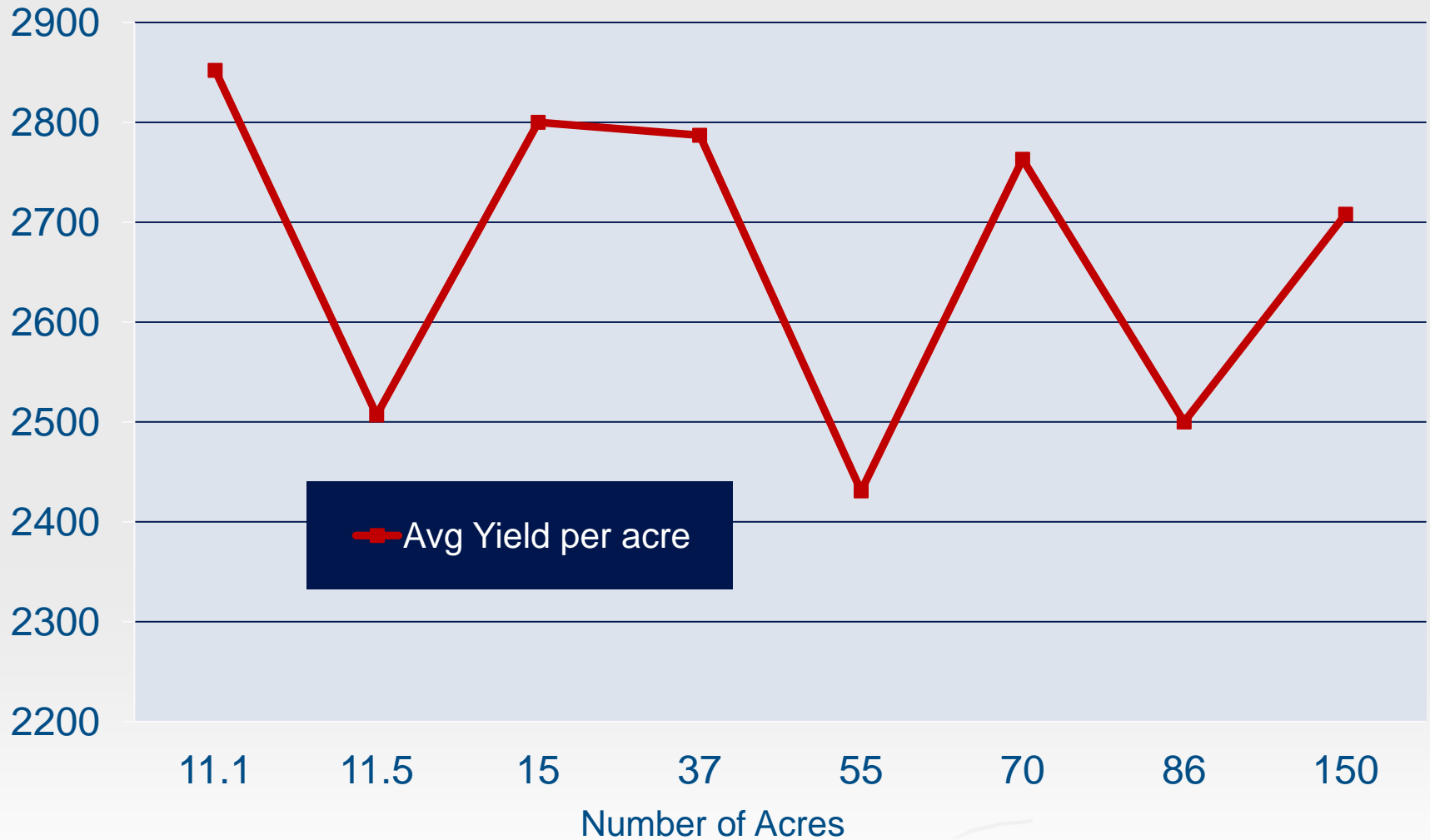
# Chart 3: Percent of Growers Agreeing with Labor Statements



# Chart 4: Important Sources of Information for Production Decision (Percent Responding “Very Important”)



# Average Yield Per Acre, 2008



# 2008 Variable Costs (Sort by Yield)

# of Acres	Avg Yield per acre	TVC per lb	H-2a?	Labor % of TVC	ROVC \$/lb
55	2431	\$ 1.27	9	55.9%	\$0.55
86	2500	\$ 1.65	11	47.3%	\$0.14
11.5	2507	\$ 1.14	no	27.2%	\$0.58
150	2708	\$ 0.96	18	36.5%	\$0.87
70	2763	\$ 1.21	8	43.0%	\$0.53
37	2787	\$ 1.25	10	52.0%	\$0.36
15	2800	\$ 0.96	2	79.2%	\$0.85
11.1	2852	\$ 0.67	no	43.3%	\$0.98



# 2008 H-2a Labor Costs

Acres		H-2a Wages	H-2a Other	Hours Per Acre (assumes all is hrly pay rate)
15	Per Acre	\$ 1,733.33	\$ 390.00	189.9
	Per pound	\$ 0.62	\$ 0.14	
37	Per Acre	\$ 1,119.73	\$ 705.35	122.6
	Per pound	\$ 0.40	\$ 0.25	
55	Per Acre	\$ 1,480.37	\$ 233.50	162.1
	Per pound	\$ 0.61	\$ 0.10	
70	Per Acre	\$ 1,298.85	\$ 128.31	142.3
	Per pound	\$ 0.47	\$ 0.05	
86	Per Acre	\$ 1,705.47	\$ 249.98	186.8
	Per pound	\$ 0.68	\$ 0.10	