

Comparison NASS and Model Yields

	2005	2006
<u>Corn</u>	(bushels per acre)	
NASS Yields		
Irrigated	177.0	165.5
Dryland	100.5	84.0
Difference	76.5	81.5
Yield Model Above Lovewell		
Required Irrigation	179.2	181.3
No Irrigation	98.0	98.0
Difference	81.2	83.3
Yield Model Below Lovewell		
Required Irrigation	179.3	181.3
No Irrigation	98.0	98.0
Difference	81.3	83.3
 <u>Soybeans</u>		
NASS Yields		
Irrigated	63.0	51.5
Dryland	38.5	32.0
Difference	24.5	19.5
Yield Model Above Lovewell		
Required Irrigation	63.0	63.0
No Irrigation	43.0	43.0
Difference	20.0	20.0
Yield Model Below Lovewell		
Required Irrigation	62.2	62.5
No Irrigation	43.0	43.0
Difference	19.2	19.5

Sources:

Table 14 of expert report
 Backup files submitted with Economic Analysis of
 Kansas Losses report:
 NASS Corn.xls
 NASS Soybeans.xls