Twin Row Corn Study 2007

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Heath Potter and Tim Reed – Alabama Cooperative Extension System

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The objective of this study was to compare corn yields achieved by planting corn in twin rows in comparison with corn planted in standard 30 inch rows. Twelve twin rows (8 inch twins on 30 inch centers) and 12 single 30 inch rows were replicated 5 times. Plots were planted in Lawrence county near Moulton March 22 and harvested September 13, 2007. The corn varierty planted was DekalbC69-72 (RR2) .The plant population at harvest time was 28,500 plants/acre in both the twin rows and standard rows. Severe drought resulted in extremely low yields. No rain fell between May 20 and June 20. Yields were taken using a weigh-wagon equipped with digital scales. The twin row corn averaged 33.3 bu/acre and the standard 30 inch row corn averaged 35.7 bu/acre.