

a. RMA –

- i. Kirk B. –RMA to prevent waste, fraud and abuse. More than just working with underwriting. What is data mining (a description)? Then discussion of claim filing and national database. Do link analysis – link together groups of people by common activities or deviation detection. Schemes are very elaborate and hard to detect. Data mining process. Spot check list effort, required by statute. Linking databases was a key. Broke the book of business down. Trying to determine who is good, what is accidental, and what is criminal. RMA list goes to FSA. FSA will send farmer letter on practices. Will also look at NAIP. We found most people were not hard core; and they stopped, all due to the letter writing effort from RMA and FSA to the customer. The cost savings were huge. It's about changing behavior of the producers. Summary list of scenarios and fraud schemes. Discussed the Data Mining Web Interface and use cases. Spyder interface which is link analysis database. They also use hydra analysis. Very useful to ID areas by use, loss, crop, etc. Now we are beginning to geospatially enable this data, using CLU and other data. Showed cause of loss hail demo. Other demos as well, such as WA apple claims, etc., multi-agency geospatial data integration. All of this is in the data mining appliance.