

Overage Land Use Acres in Model Cells for Specific Years

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“Overage” is the term used to describe the acres that overflow a 160 acre cell. Overages result from scale issues, where adjustments based on county scaled data (i.e. Census of Agriculture statistics) were applied to 160 acre model cells. The overages are not consistent over time due to the widely varied irrigated vs. non-irrigated crop acreages shown in Census of Agriculture statistics through time. Different farm programs (e.g. Conservation Reserve Program), precipitation regimens, etc. likely contributes to the variations. The following figures show a chart of the summed overages by year through time for the 2010 COHYST land use redevelopment area, as well as maps showing distribution of cells that had overages in specific years.















