Jon Rausch is employed at Ohio State University Extension and holds a split appointment as County Extension Educator and Program Director, Environmental Management which has statewide responsibilities. In this role, Jon develops and implements air and water quality programs targeting animal producers, agency and allied industry professionals. The majority of Jon's efforts have focused on manure nutrient utilization. To fully utilize this nutrient resource, manure must be place in the appropriate location at the correct time and in the correct quantity. Thus, fewer downstream impacts will occur when manure is expected to contribute a significant portion of the nutrients for a growing crop.