

Survey of Tillage Practices in Peanut Across the Virginia-Carolina Region

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The majority of peanut grown in the Virginia-Carolina region is planted in conventional tillage systems. However, over the past two decades growers in North Carolina have decreased both the intensity of tillage in conventional systems and have increased plantings in reduced tillage systems. For example, the percentage of growers in North Carolina using moldboard plow was 58, 17, 7, 5, and 6 in surveys conducted during 1998, 2004, 2009, 2014, and 2019 at county production meetings, respectively. During these respective years the percentage of growers using reduced tillage on a portion of their farms was 10, 23, 41, 20, and 31. In 2019 the survey was expanded to South Carolina and Virginia.