Appendix C, Table 2 to Rule 901:10-2-14: Nitrogen rate recommendations, for corn based on yield potential with no N credit.

Corn yield potential (bu/acre)	80	100	120	140	160	180+
#N/acre[a]	80	110	140	160	190	220[b]

Source: Tri-State Fertilizer Recommendations (Ohio State University Bulletin E-2567, 1995)

a. N fertilizer ~~rates~~ recommendations are based on the following relationship:

N (lb/acre) = -27 + (1.36 x yield potential) - N credit

or

N (lb/acre) = 110 + [1.36 x (yield potential - 100)] - N credit

b. Applications of greater than 220 pounds of available nitrogen per acre are prohibited.