

ANR-0147

## Potassium Uptake and Ohio Crop Response

ANR-0147-Table 2. Summary of trial showing responsive and nonresponsive crop yields to fertilizer by STK classification (adapted from Culman et al., 2023).

STK Mehlich-3 classification (ppm)	Number of Trials	Fertilizer Responsive Trials (%)	Median Relative Yield (%)
>160	92	2	98
130–160	62	5	100
100–130	59	22	96
70–100	136	38	89
<70	91	47	86