

## Data Set 1

	Second-grade polynomial (DU)	Third-grade polynomial (DU)	Brewer mean (DU)	Second-grade polynomial (%)	Third-grade polynomial (%)	Brewer mean (%)
Brewer #157	$0.787 \pm 1.04$	$0.796 \pm 1.07$	$0.569 \pm 0.744$	$0.276 \pm 0.362$	$0.279 \pm 0.372$	$0.1994 \pm 0.26$
Brewer #183	$0.989 \pm 1.29$	$1.01 \pm 1.31$	$0.741 \pm 0.956$	$0.349 \pm 0.453$	$0.356 \pm 0.463$	$0.26 \pm 0.337$
Brewer #185	$0.89 \pm 1.21$	$0.90 \pm 1.23$	$0.56 \pm 0.78$	$0.315 \pm 0.428$	$0.32 \pm 0.438$	$0.20 \pm 0.279$

## Data Set 2

	Second-grade polynomial (DU)	Third-grade polynomial (DU)	Brewer mean (DU)	Second-grade polynomial (%)	Third-grade polynomial (%)	Brewer mean (%)
Brewer #157	$0.795 \pm 1.00$	$0.82 \pm 1.05$	$0.534 \pm 0.661$	$0.278 \pm 0.349$	$0.286 \pm 0.368$	$0.186 \pm 0.23$
Brewer #183	$0.747 \pm 0.942$	$0.784 \pm 1.02$	$0.547 \pm 0.719$	$0.262 \pm 0.331$	$0.275 \pm 0.36$	$0.192 \pm 0.254$
Brewer #185	$0.64 \pm 0.87$	$0.67 \pm 0.99$	$0.376 \pm 0.526$	$0.227 \pm 0.311$	$0.238 \pm 0.333$	$0.133 \pm 0.189$