Aerial imagery provides an additional layer of information that can be reviewed alongside soil and other management maps, allowing producers to make the wisest decisions from season to season. In selecting the proper genetic variety for climatic conditions, color-infrared and NDVI* imagery can provide key indicators of plant health and vitality.

As seen in the trial below, it is evident that the lower half of the field will have a higher yield.

**CROP:** SOYBEANS  
**ACREAGE:** 150

**HYBRID VARIETY #1**  
This half of the field responded less favorably to excessive soil moisture.

**HYBRID VARIETY #2**  
This half of the field performed better in overly wet conditions.

*Normalized Difference Vegetation Index*