# Crop Parameter Guide: Satellites to Seeds

## Strawberries

* Soil Needs: High organic carbon, well-drained loamy soil
* Climate: USDA Zone 6–8
* Precipitation: Moderate (at least 1 inch/week)
* Risk: Flooding, frost damage

## Sweet Potatoes

* Soil Needs: Sandy loam with moderate organic carbon
* Climate: USDA Zone 7–9
* Precipitation: Low to moderate (well-drained essential)
* Risk: Drought, root rot from poor drainage

## Blueberries

* Soil Needs: Acidic soil (pH 4.5–5.5), organic matter rich
* Climate: USDA Zone 5–8
* Precipitation: High humidity and rainfall, moist soil
* Risk: Drought, soil not acidic enough