Comparison: Cool- and Warm-Season Grasses

	Warm Season	Cool Season
Active Growth Temperatures	Soil: 70°F-90°F Air: 80°F-95°F	Soil: 50°F-65°F Air: 60°F-75°F
Blooms	Summer-Fall	Spring-Early summer
Growth/ Dormancy	Most active growth in summer; go dormant in fall through winter	Actively growing in spring and fall; dormant or semi-dormant midsummer
Heat Tolerance	Thrive in intense summer sun	Possible heat stress in hot, humid climates
Best Transplant Times	Spring or early summer before bloom; early fall	Late winter/early spring or late summer/fall
Popular Examples	Panicum, Pennisetum, Schizachyrium, Muhlenbergia	Festuca, Calamagrostis, Nassella

