



The System is Greater than the Sum of the Parts

Using WSG plants to create a more resilient
and sustainable grazing program!

Presented by:

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Systems Approach to Creating Resilience and Sustainability

Using WSG plants to
create a more resilient
and sustainable
grazing program!



It is a SYSTEM

Aristotle

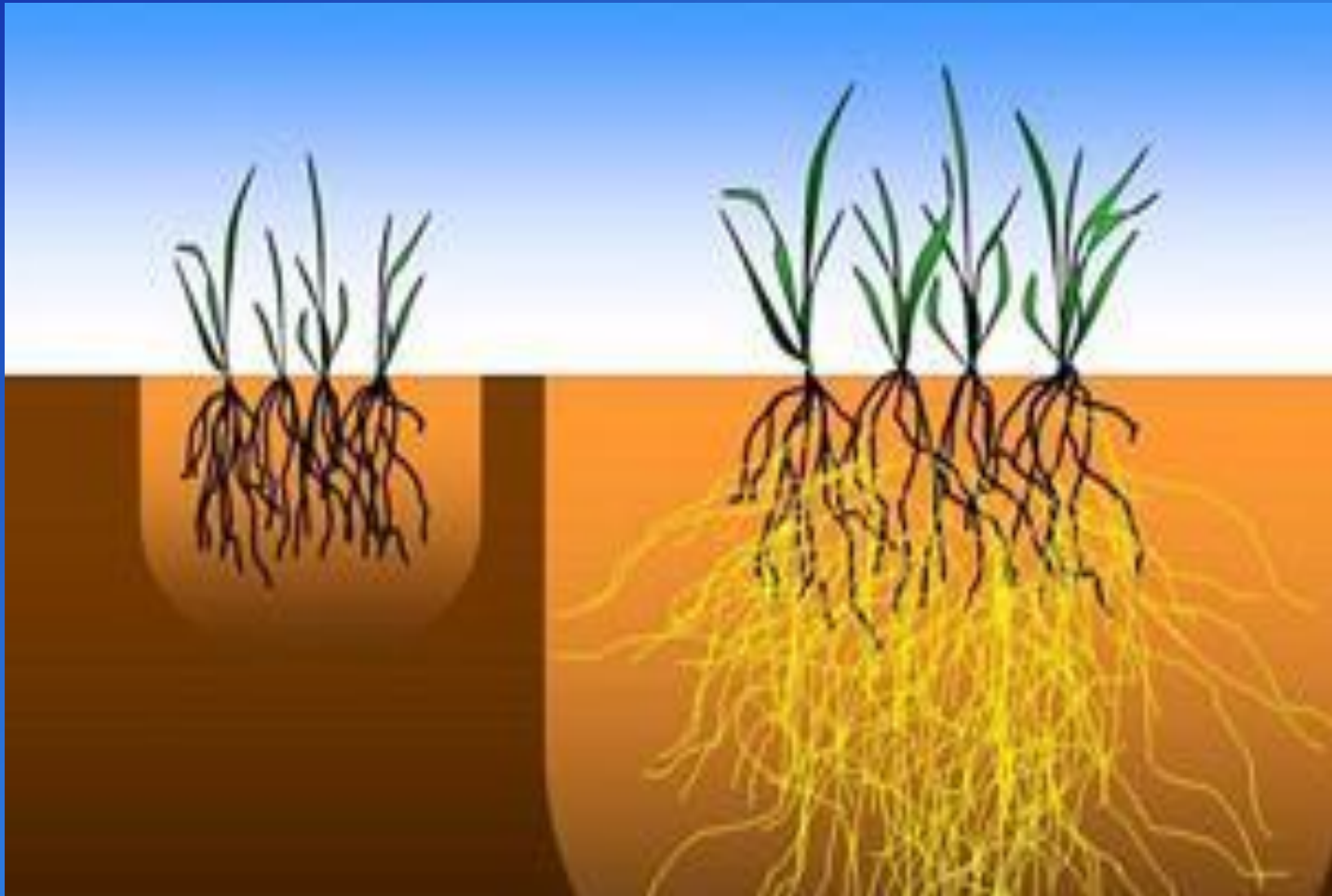
“The whole is greater than the sum of the parts”

Synergy

A system will outperform an unmanaged monoculture

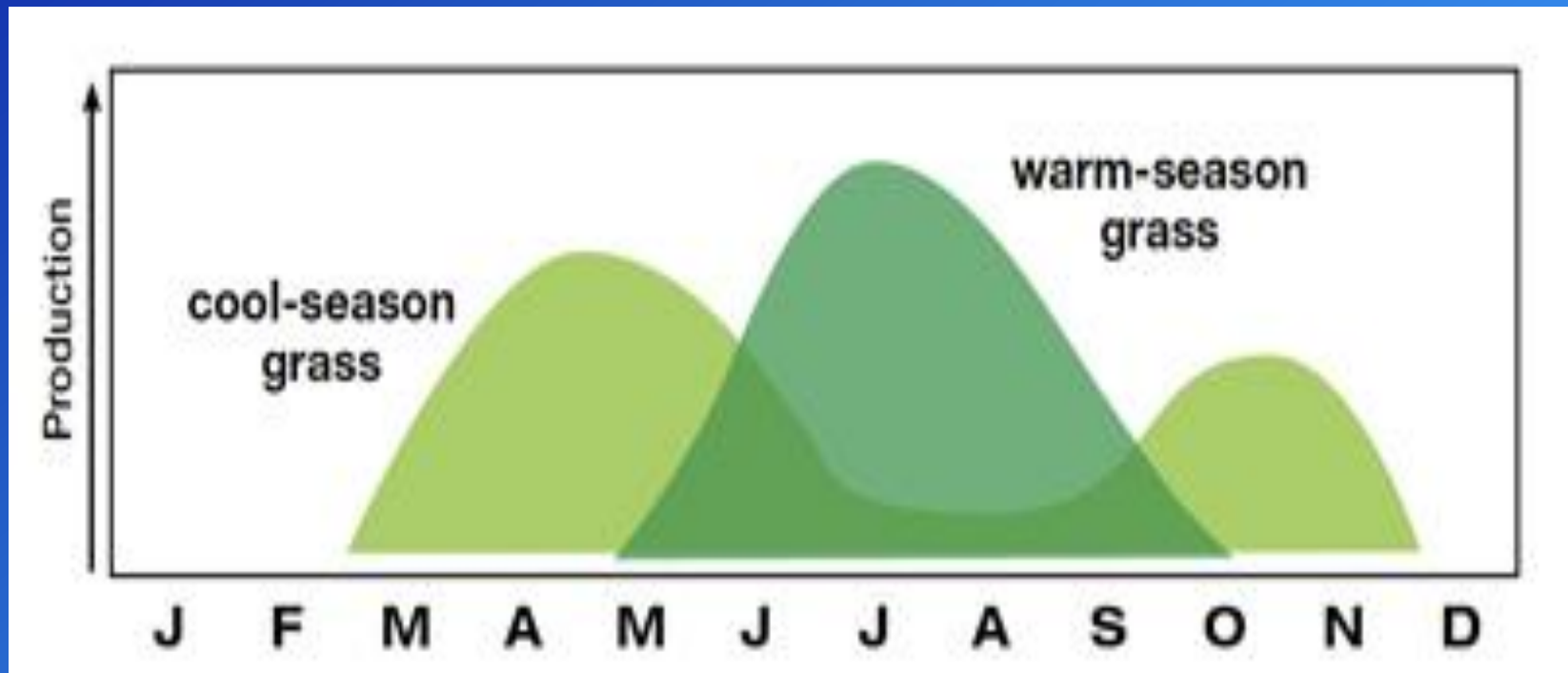


Cool Season vs Warm Season





Growing Season





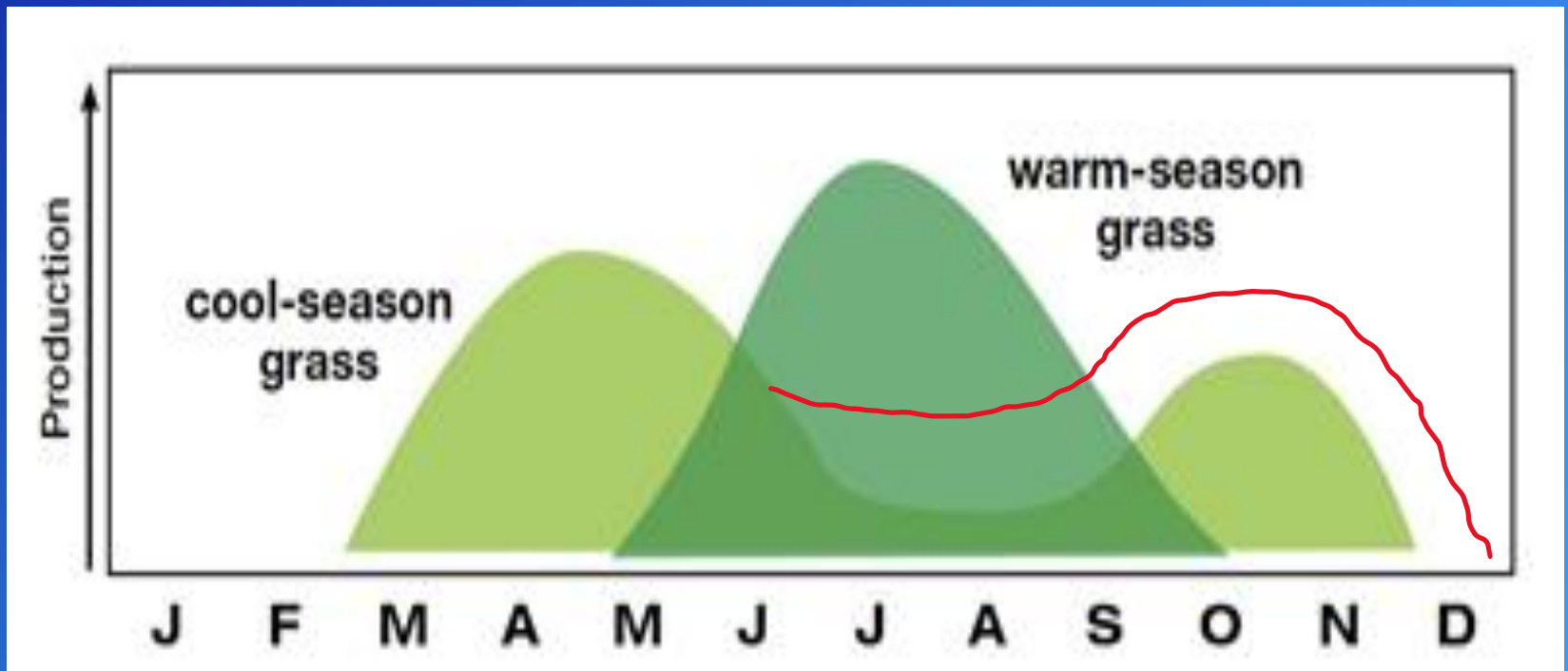
It is a SYSTEM

Grazing native warm season grass until September allows for more rest during summer and causes an excited growth pattern in the fall for fescue.

This in turn makes it easier to stockpile forage!
More days of grazing = More profitability



Growing Season





It is a SYSTEM

Brown grazing natives brings an energy component to stockpiled strip grazed fescue.

This will further extend grazing days



What our beef industry was built on

Cheap Land

Cheap Feed

Cheap Fuel

Cheap Fertilizer

Doing the same thing the same way and
expecting a different result





WSG Benefits

Grows when I need it the most

Provides a longer rest period to the rest of the farm

Increased nutrition, better gains, better reconditioning

Increased conception rates

Less vet and mineral needs

Resilience

Sustainability



WSG

Calves on Big Bluestem, Indian Grass, Little Bluestem, Switchgrass, NO fescue.

Calves in 6/18/2022 513 Avg

Calves out 8/10/2022 687 Avg

3.34 lbs ADG



Hay

- Less fertilizer
- Higher production
- Better weather at boot stage
- Higher quality hay



July 5, 2022 D3 Drought



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