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TEXAS Natural Resources Conservation Service

*Art and Science of Grazing Management*

30 March 2019 | Charles L. Kneuper

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*Water distribution*

3 Take advantage of all acres. Plan water sources to encourage livestock to have a greater distribution across the landscape. Use the whole canvas.

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4 "I am among those who think that science has great beauty." – Marie Curie

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*Fences*

5 Intensify grazing events by concentrating livestock in some areas, allow rest & recovery for others. Deepen your color palette.

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6 "Nature is painting for us, day after day, pictures of infinite beauty." – John Ruskin

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*Brush Management*

7 Increase grazable acres. Provide a diversity of habitat for livestock and wildlife. Give character to your artwork.

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*Brush Management*

8 "The poetry of earth is never dead." – John Keats

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*Prescribed fire*

9 Use available tools and practices to achieve **YOUR** desired outcome. Different brush strokes to obtain different effects.

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*Prescribed fire*

10 "Every science begins as philosophy and ends as art." – Will Durant

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*Prescribed Grazing*


11 Grazing strategy allowing for greater utilization and rest/recovery for forages. Utilize livestock as a tool to create desired effects. An artist signs their masterpiece.

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13 "After a certain high level of technical skill is achieved, science and art tend to coincide in esthetics, plasticity, and form. The greatest scientists are always artists as well."—Albert Einstein

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## Questions?

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