**2020 Modified Twice-over rotation – Rest Rotation Grazing:**

Grazing dates: May 19 – October 22.

1st Rotation - 2020

Heavy Pasture (pastures 3, 8, 12, and 15): May 19 – June 22

Full Use Pasture (pastures 4, 5, 9, and 16): June 22 – July 13

Moderate Pasture (pastures 1, 6, 10, and 13): July 13 – July 27

2nd Rotation - 2020

Heavy Pasture: July 27 – September 02

Full Pasture: September 02 – October 12

Moderate Pasture: October 12– October 22

Idle Pasture (pastures 2, 7, 11 and 14).

2020 Barker Patch Burn (west and east pastures): May 19 – October 22

2020 Patton Non-Patch Burn (east pastures): May 19 – October 22

2020 Refugee (Seasonlong): May 19 – October 22

**2021 Modified Twice-over rotation – Rest Rotation Grazing:**

Grazing dates: May 24 – October 4

1st Rotation - 2021

Heavy Pasture (pastures 4, 5, 9, and 16): May 24 – June 21

Full Use Pasture (pastures 1, 6, 10, and 13): June 21 – July 13

Moderate Pasture (pastures 2, 7, 11, and 14): July 13 – August 3

2nd Rotation - 2021

Heavy Pasture: August 3 – August 16

Full Pasture: August 16 – September 7

Moderate Pasture: September 7 – September 21

3nd Rotation - 2021

Heavy Pasture: September 21 – October 1

2021 Idle Pasture (pastures 3, 8, 12 and 15).

2021 Barker Patch Burn (west and east pastures): May 24 – September 1:

2021 Patton Non-Patch Burn (east pastures): May 24 – September 8

2021 Refugee (Seasonlong): May 24 – September 6

**2022** **Modified Twice-over rotation – Rest Rotation Grazing:**

Grazing dates: May 24 – October 25.

1st Rotation

Heavy Pasture (pastures 1, 6, 10, and 13): May 24 – June 28

Full Pasture (pastures 2, 7, 11, and 14): June 28 – July 21

Moderate Pasture (pastures 3, 8, 12, and 15): July 21 – August 1

2nd Rotation

Heavy Pasture: August 1 – September 6

Full Pasture: September 6 – October 10

Moderate Pasture: October 10 – October 25

Idle Pasture (pastures 4, 5, 9 and 16).

2022 Barker Patch Burn (west and east pastures): May 24 – October 25

2022 Patton Non-Patch Burn (east pastures): May 24 – October 25

2022 Refugee (Seasonlong): May 24 – October 25

**Five Year Rotation:**

2018 2019 2020 2021 2022

Heavy: 1, 6, 10, 13 2, 7, 11, 14 3, 8, 12, 15 4, 5, 9, 16 1, 6, 10, 13

Full 2, 7, 11, 14 3, 8, 12, 15 4, 5, 9, 16 1, 6, 10, 13 2, 7, 11, 14

Light 3, 8, 12, 15 4, 5, 9, 16 1, 6, 10, 13 2, 7, 11, 14 3, 8, 12, 15

Rest 4, 5, 9, 16 1, 6, 10, 13 2, 7, 11, 14 3, 8, 12, 15 4, 5, 9, 16

**Degree of disappearance**

Pasture Use Intensity Graminoids Forbs

2020 2021 2022 2020 2021 2022

Heavy (60-70%) 56.2 68.8 53.5 63.5

Full (40-60 %) 49.7 47.9 51.8 60.4

Moderate (20-40%) 24.8 43.9 35.6 8.3

Rested 0.0 0.0 0.0 0.0 0.0 0.0

Treatment average 32.7 40.2 35.2 33.1