

Grazing Plans 2021  
Broken Arrow WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Charles Mix WPA</u>				
100-67-12	F	4/20 – 5/20	124	120
100-67-13	E	5/21 – 6/15	173	100

**Stocking rate 2021**

Graze unit F Graze 100 cow/calf pairs for a max of 30 days starting any time after April 20, 2021 and ending no later than May 25, 2021

Graze unit E Graze 100 cow/calf pairs for a max of 25 days starting any time after May 20, 2021 and ending no later than June 20, 2021

**This unit has a prescribed fire planned for the spring on 2021. All bidders must be flexible with turn in dates. This plan may be changed to accommodate rainfall or a late burn. If the prescribed burn does not happen then grazing could occur more intensely.**

**Requirements**

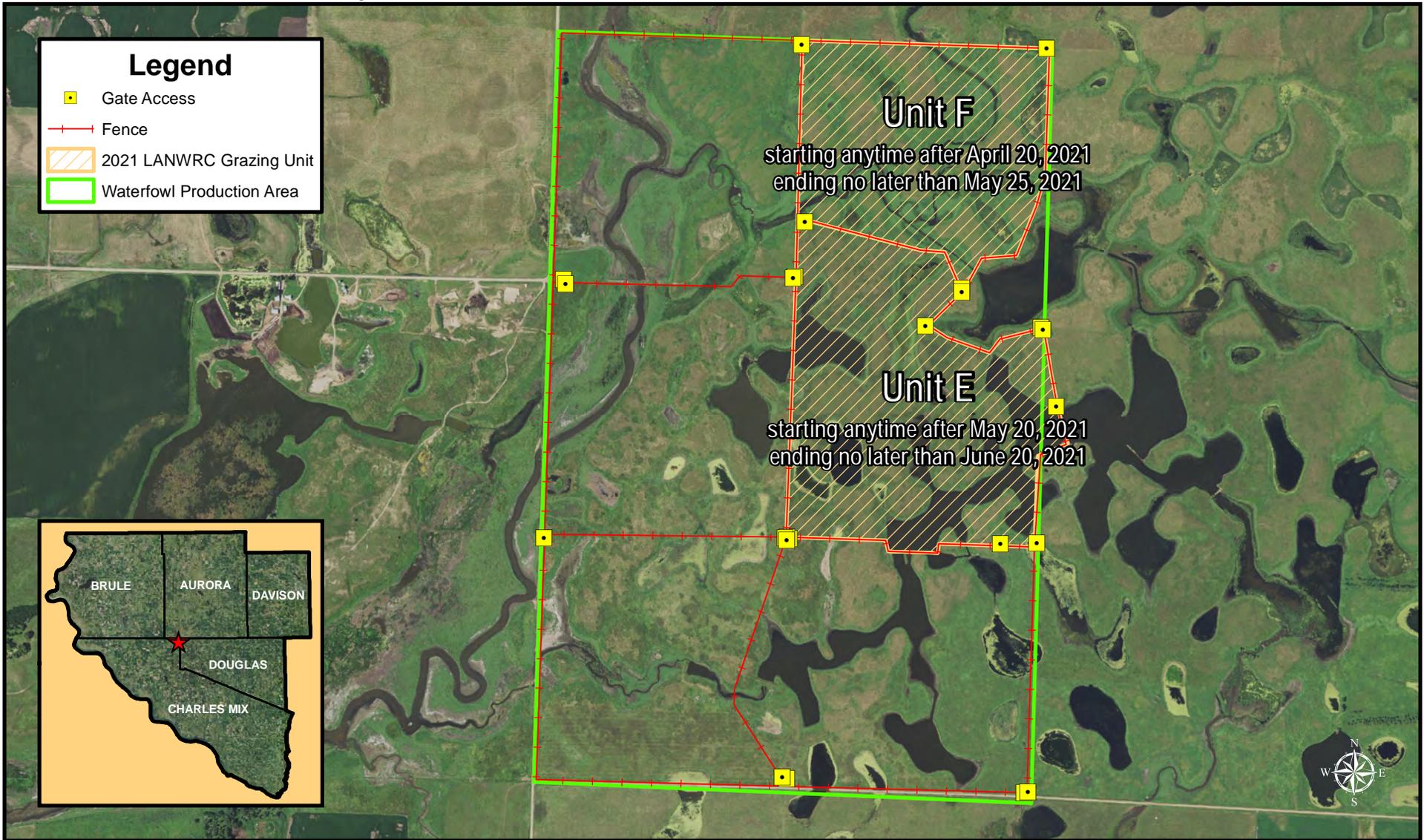
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

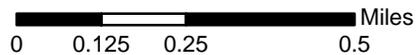
Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Broken Arrow Waterfowl Production Area 2021 Grazing Charles Mix County 100N - 67W - Sections 12 and 13



Produced: February 26, 2021  
 Map Projection: NAD\_1983\_UTM\_Zone\_14N  
 Base Map: FSA NAIP Imagery 2020  
 File: Broken\_Arrow\_CM\_Grazing\_Map\_2021.mxd



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Grazing Plans 2021  
Fousek WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Fousek WPA</u> 98-64-36	A	4/20 – 5/20	107	96

**Stocking rate 2021**

Graze 80 cow/calf pairs for a max of 30 days starting any time after April 15, 2021 and ending no later than May 25, 2021

**Requirements**

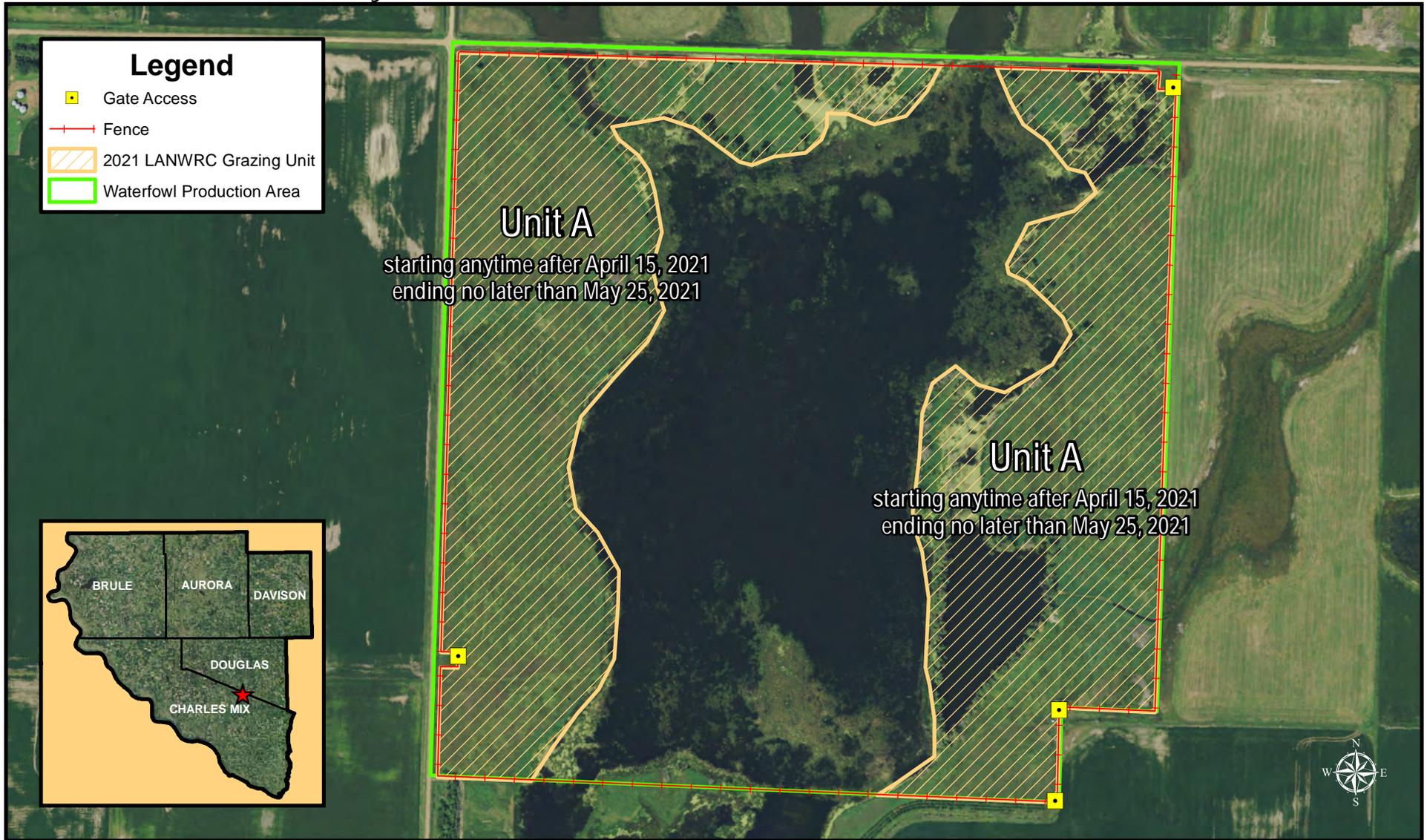
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Fousek Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 64W - Section 36



Grazing Plans 2021  
Koupal WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Koupal WPA</u> 95-62-32	A&B	4/25 – 5/15	73	40

**Stocking rate 2021**

Graze unit A & B 50 cow/calf pairs for a max of 20 days starting any time after April 15, 2021 and ending no later than May 25, 2021

**Requirements**

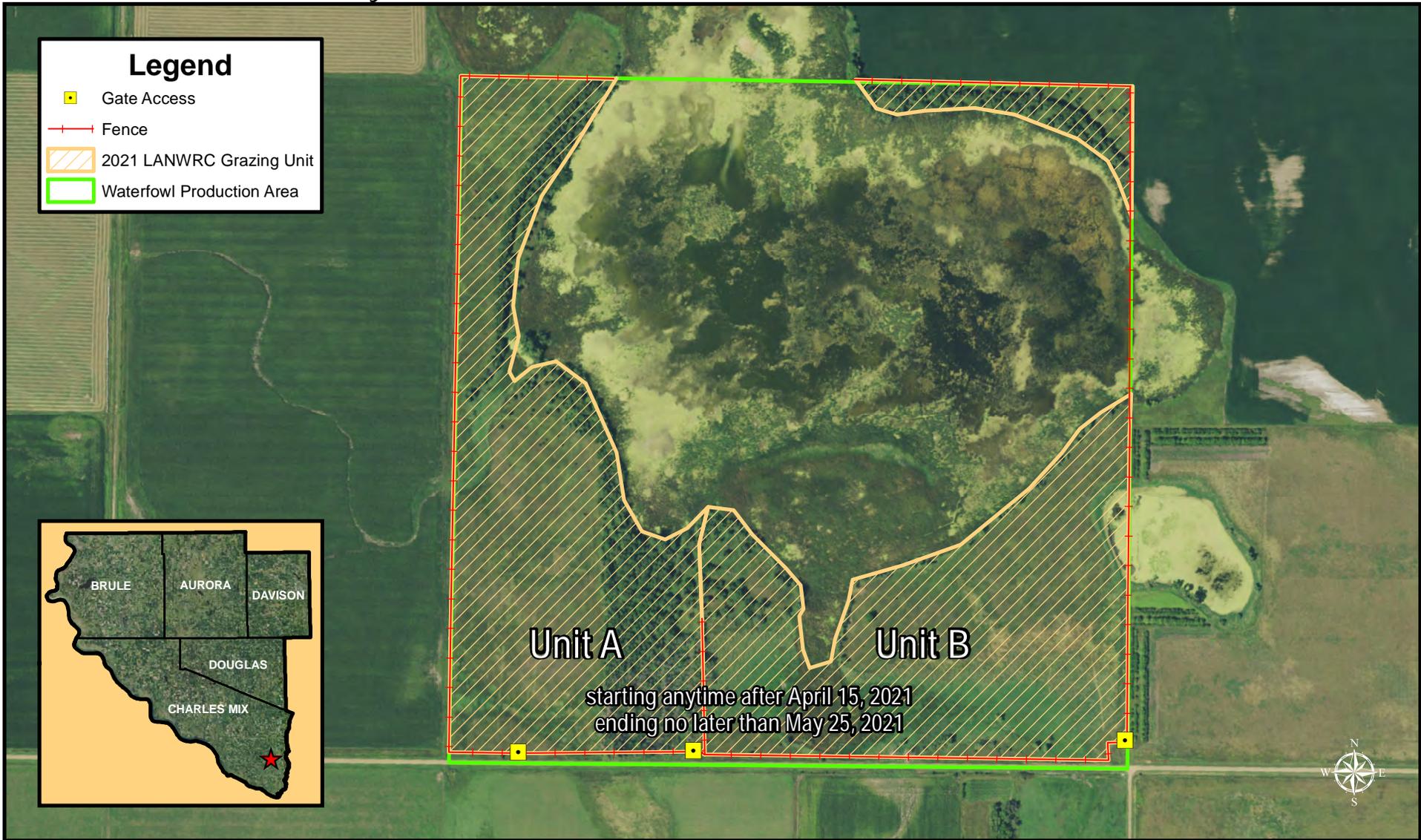
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding. Fence is in poor shape so cooperator would need to do a significant amount of fence work or use electric fence. Electric is probably the best option.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Koupal Waterfowl Production Area 2021 Grazing Charles Mix County 95N - 62W - Section 32



Grazing Plans 2021  
Novotny WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Novotny WPA</u> 98-67-34	A	4/25 – 5/13	32	28.80

**Stocking rate 2021**

Graze unit A 40 cow/calf pairs for a max of 18 days starting any time after April 15, 2021 and ending no later than May 20, 2021

**Requirements**

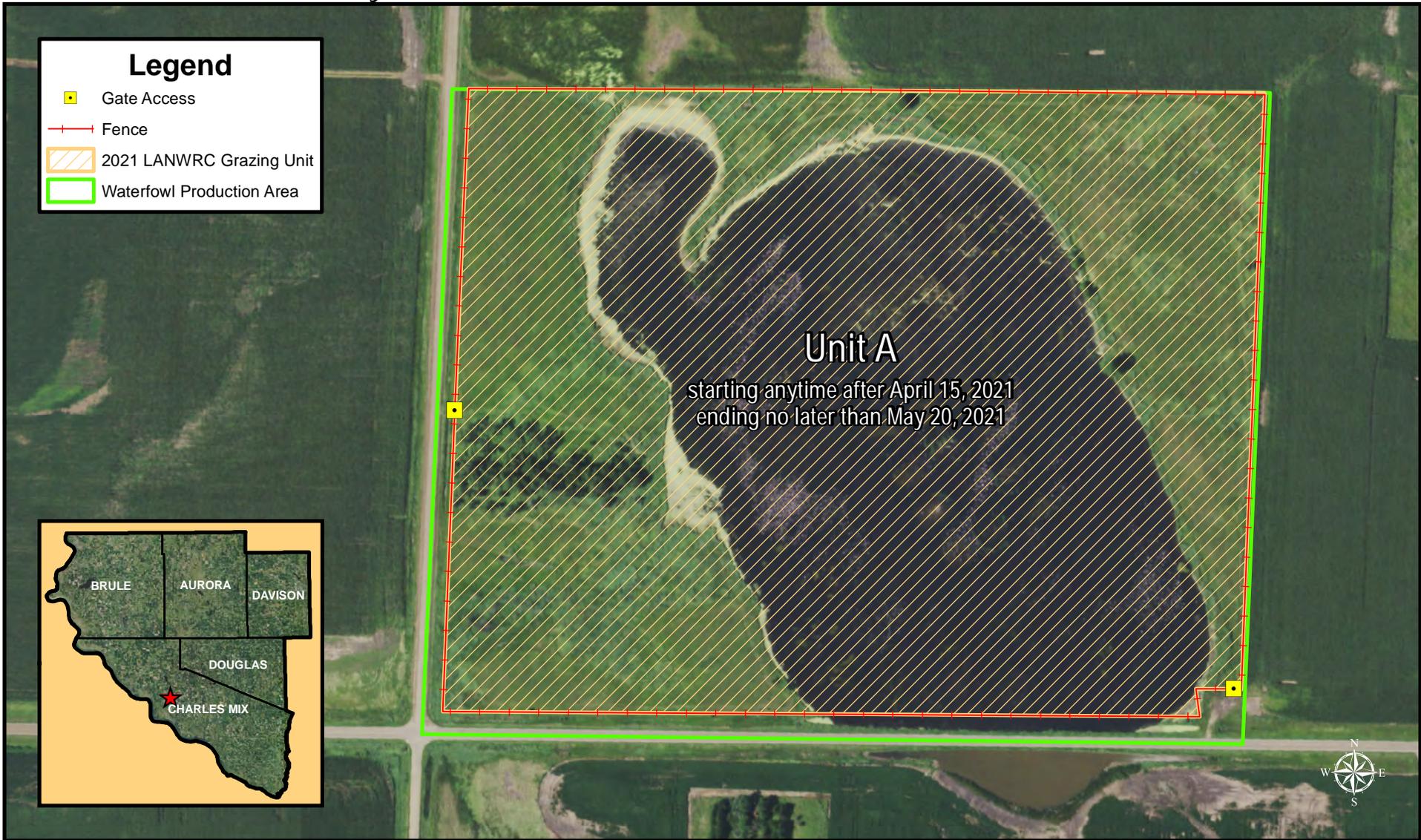
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding. Fence may be in poor shape so cooperator might need to do a significant amount of fence work or use electric fence. Electric is probably the best option.

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# Lake Andes Wetland Management District - Novotny Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 67W - Section 34



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Grazing Plans 2021  
Owen's Bay WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Owen's Bay WPA</u>				
96-64-5	E	4/10 – 4/22	34	28.80
96-64-5	F	4/23 – 5/23	81	72

**Stocking rate 2021**

Graze unit E 60 cow/calf pairs for a max of 12 days starting any time after April 5, 2021 and ending no later than April 27, 2021

Graze unit F 60 cow/calf pairs for a max of 30 days starting any time after April 17, 2021 and ending no later than May 30, 2021

**Requirements**

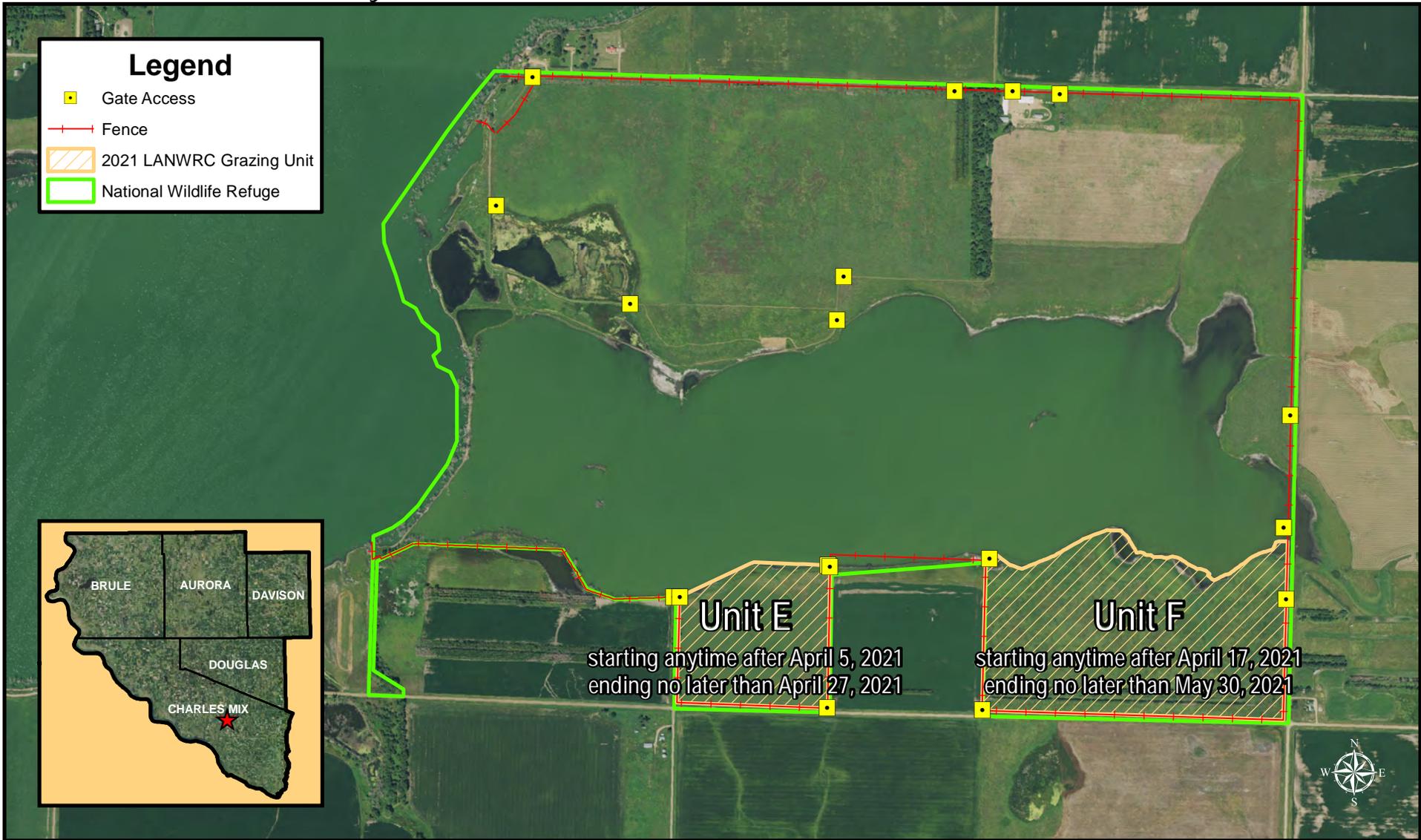
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes National Wildlife Refuge - Owen's Bay 2021 Grazing Charles Mix County 96N - 64W - Section 5



Grazing Plans 2021  
Sherman WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Sherman WPA</u> 98-66-3	C & D	4/25 – 5/20	125	100

**Stocking rate 2021**

Graze unit C & D 100 cow/calf pairs for a max of 25 days starting any time after April 20, 2021 and ending no later than May 25, 2021

**Requirements**

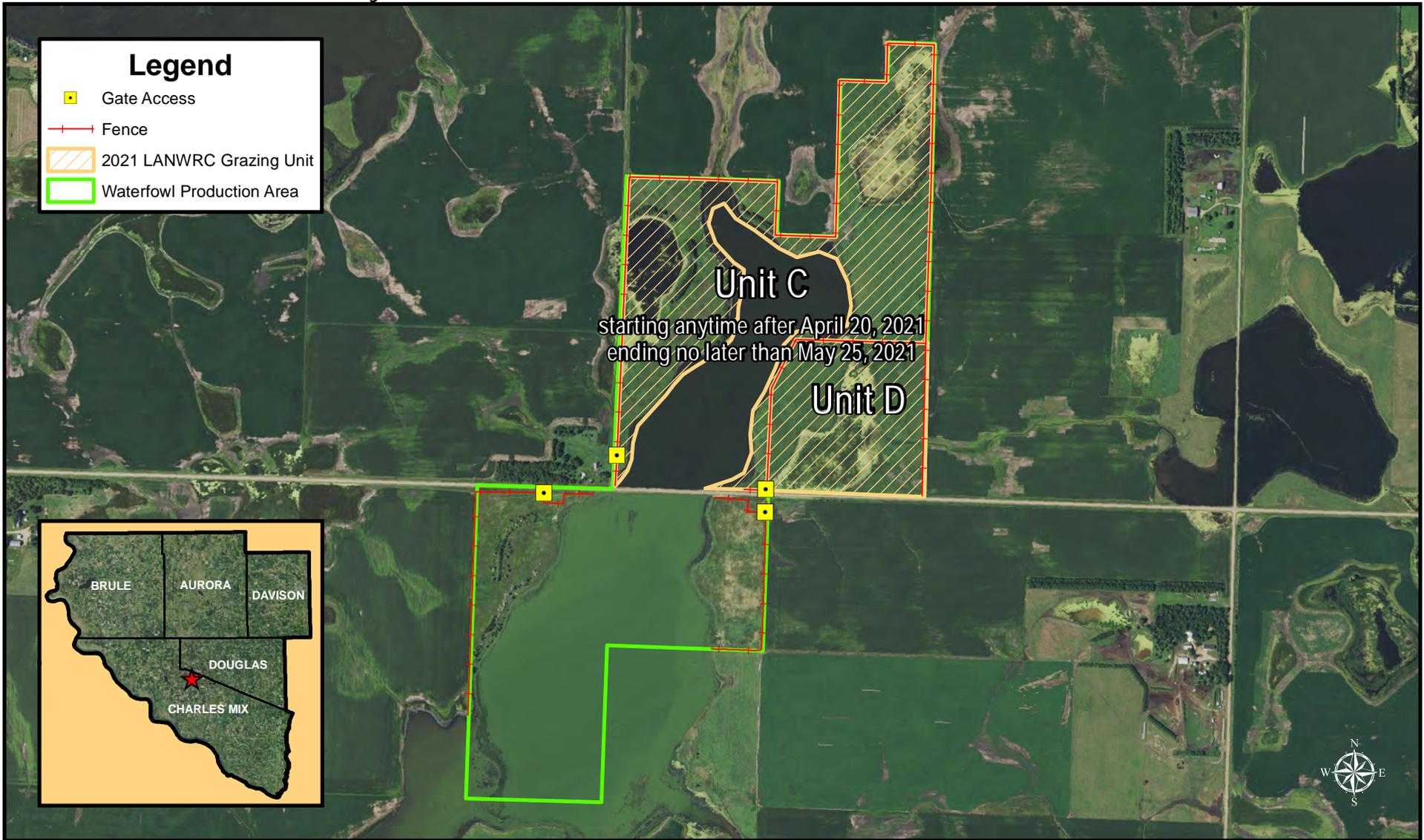
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Sherman Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 66W - Section 3



Grazing Plans 2021  
Soulek WPA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Soulek WPA</u> 97-64-15	A	4/25 – 5/17	31	26.40

**Stocking rate 2021**

Graze unit A 30 cow/calf pairs for a max of 22 days starting any time after April 20, 2021 and ending no later than May 25, 2021

**Requirements**

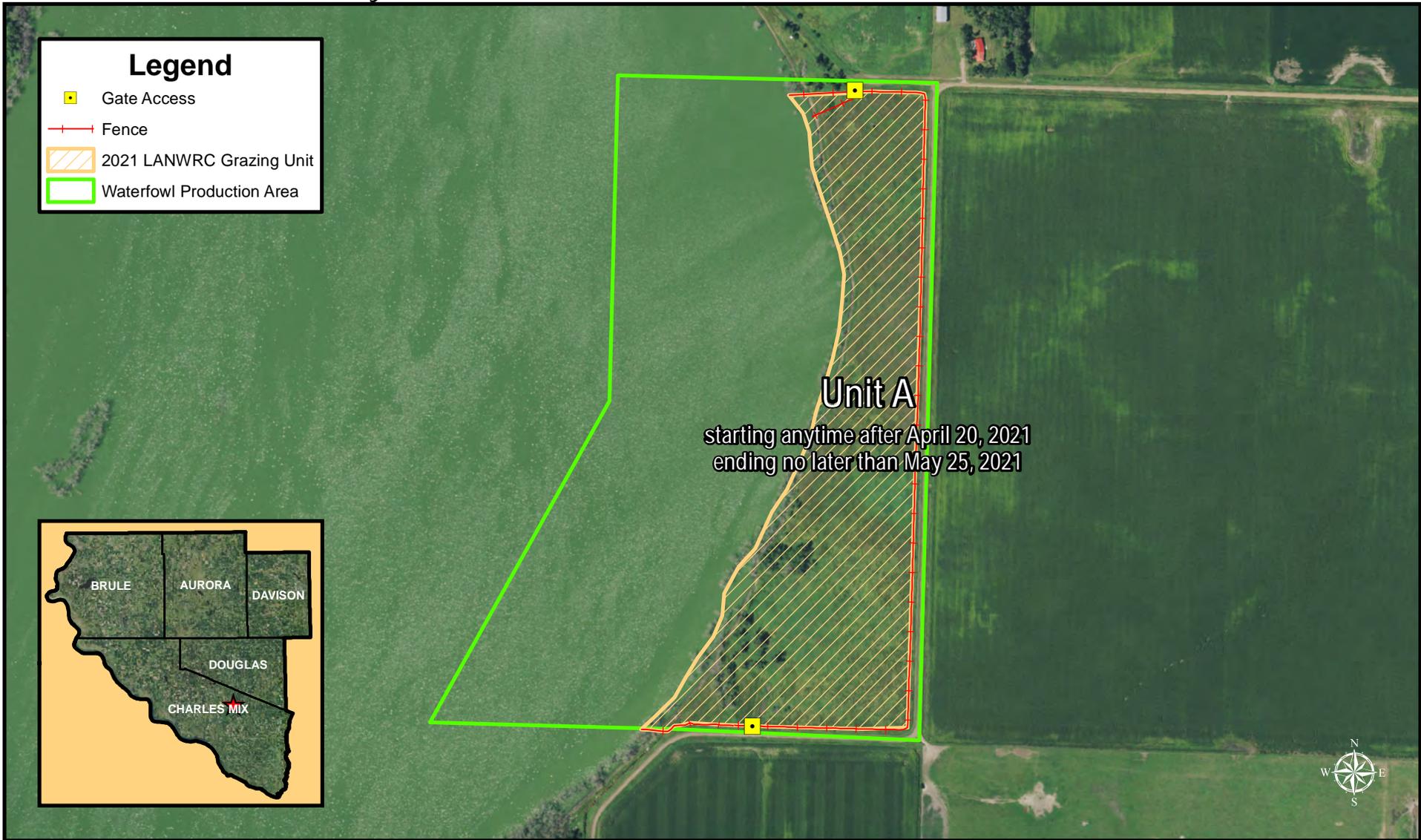
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Soulek Waterfowl Production Area 2021 Grazing Charles Mix County 97N - 64W - Section 15



**Legend**

- Gate Access
- |— Fence
- 2021 LANWRC Grazing Unit
- Waterfowl Production Area

**Unit A**  
 starting anytime after April 20, 2021  
 ending no later than May 25, 2021



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Grazing Plans 2021  
Trout WMA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Trout NWR</u>				
98-65-9	D	4/15 – 5/1	30	25.60
98-65-8	A	5/25 – 6/15	124	67.20

**Stocking rate 2021**

Graze unit D 40 cow/calf pairs for a max of 16 days starting any time after April 10, 2021 and ending no later than May 10, 2021

Graze unit A 80 cow/calf pairs for a max of 21 days starting any time after May 20, 2021 and ending no later than June 20, 2021

**The units A, B, and C have a prescribed fire planned for the spring on 2021. All bidders must be flexible with turn in dates. This plan may be changed to accommodate rainfall or a late burn. Grazing will need to be delayed on this unit until that can happen which is why cattle would be scheduled to be on UMU D first. If the prescribed burn does not happen then grazing could occur more intensely.**

**Requirements**

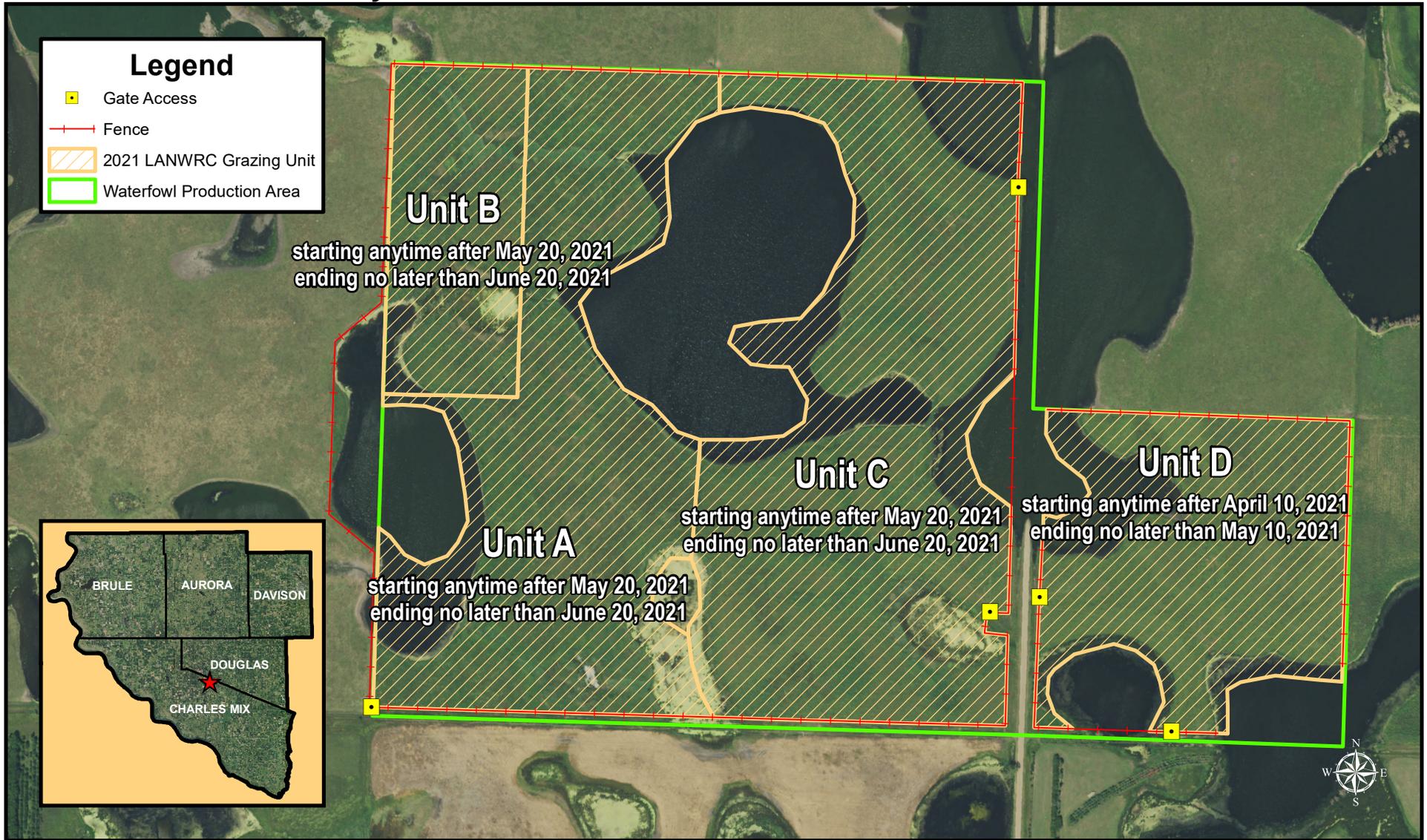
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding. **Upland Management Unit D** does not have a permanent fence around it so an electric fence will be need to keep cattle within the unit.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Trout Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 65W - Sections 8 and 9



Produced: March 18, 2021  
 Map Projection: NAD\_1983\_UTM\_Zone\_14N  
 Base Map: FSA NAIP Imagery 2020  
 File: Trout\_Grazing\_Map\_2021.mxd



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Grazing Plans 2021  
Tucek WMA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Tucek NWR</u> 98-65-6	A & B	4/25 – 5/18	70	59.80

**Stocking rate 2021**

Graze unit A & B 65 cow/calf pairs for a max of 23 days starting any time after April 20, 2021 and ending no later than May 25, 2021

**Requirements**

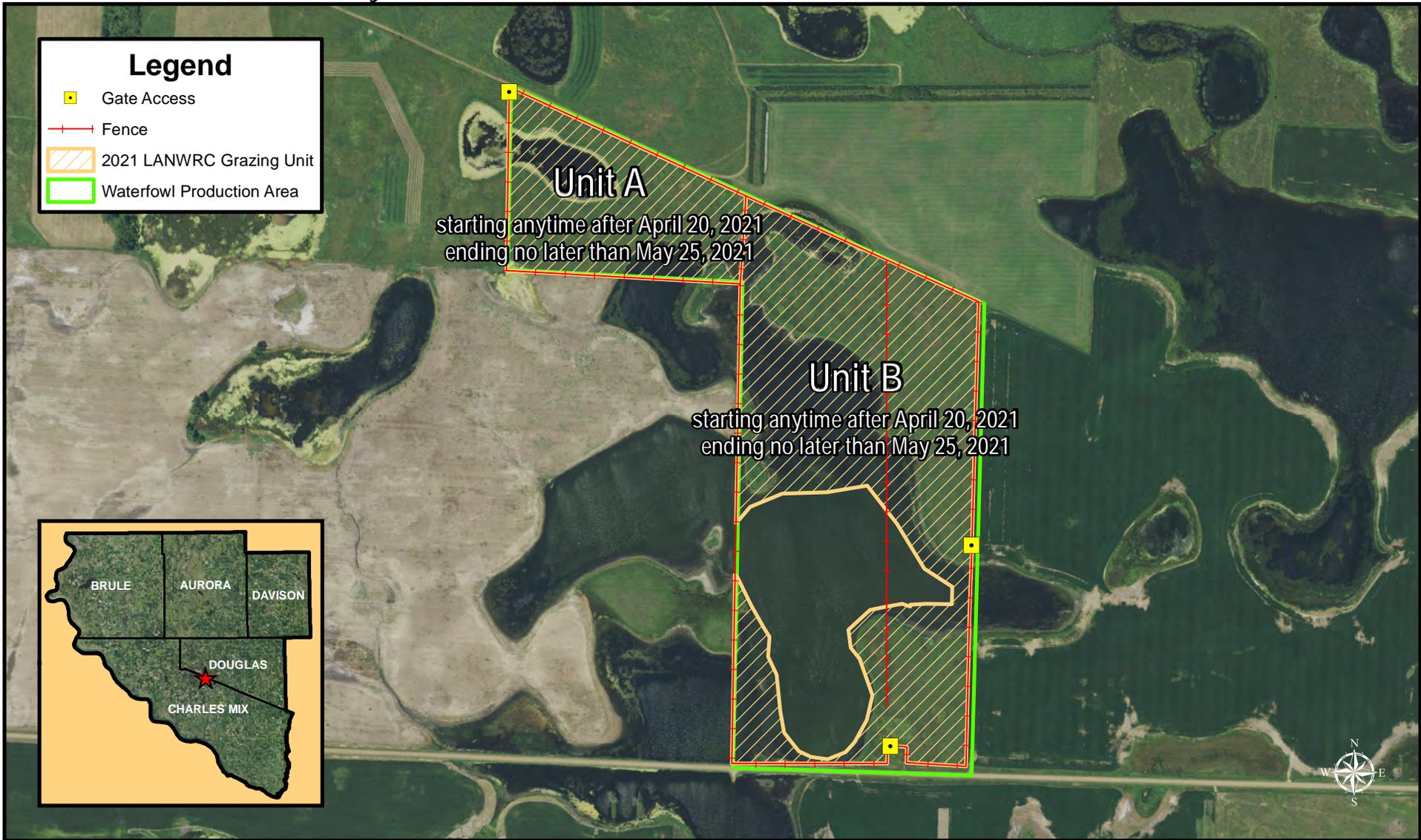
The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding. Fences may be in poor shape.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Tucek Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 65W - Section 6



Grazing Plans 2021  
Van Zee WMA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Van Zee NWR</u> 100-67-25	A	5/15 – 5/22	49	42

**Stocking rate 2021**

Graze unit A 150 cow/calf pairs for a max of 7 days starting any time after May 15, 2021 and ending no later than May 30, 2021

**Requirements**

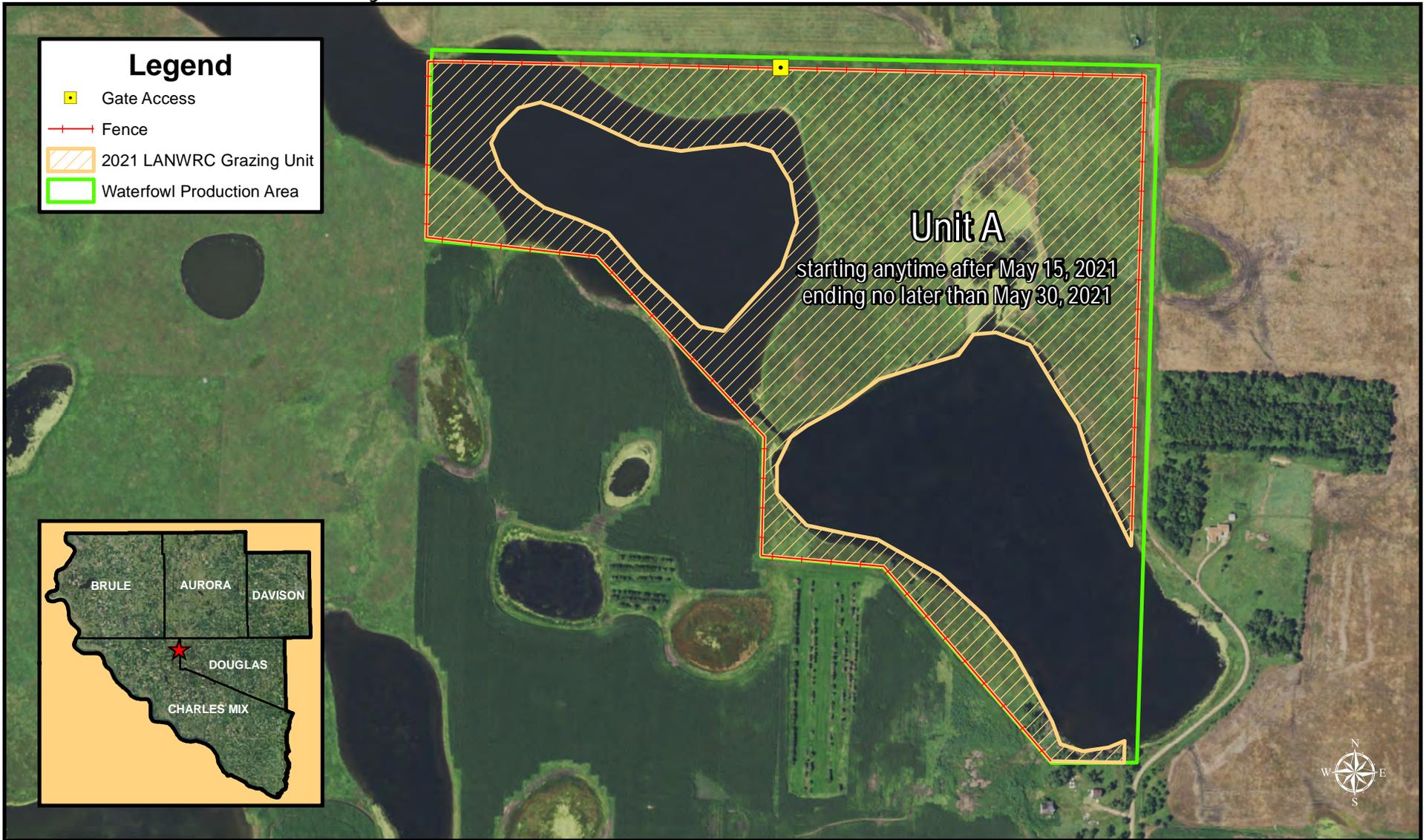
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**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding. Fences may be in poor shape.

Provide a bid based on the entire grazing period. Please contact Liz Julian at 605-487-7603 with any questions.



# Lake Andes Wetland Management District - Van Zee Waterfowl Production Area 2021 Grazing Charles Mix County 100N - 67W - Section 25



Grazing Plans 2021  
Varilek WMA  
Charles Mix County

<u>Location:</u>	<u>Unit</u>	<u>Dates</u>	<u>Acres</u>	<u>AUMS</u>
<u>Varilek NWR</u> 98-66-11	A	5/20 – 6/12	105	92

**Stocking rate 2021**

Graze unit A 100 cow/calf pairs for a max of 23 days starting any time after May 15, 2021 and ending no later than June 20, 2021

**Requirements**

The permittee will be required to maintain all fences. Materials needed to repair the permanent fence will be supplied by the Refuge. Temporary electric fencing may be used in places and must be removed immediately after grazing. The refuge will not supply temporary fencing. To meet the goals of this plan and our habitat improvement objectives, moving livestock on the above mentioned dates is **critical**. Deviations from these move dates without manager notification will have negative impacts on future grazing opportunities.

**Special Note:** Pay particular attention to **water conditions and fence conditions** and inspect the units prior to bidding.

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# Lake Andes Wetland Management District - Varilek Waterfowl Production Area 2021 Grazing Charles Mix County 98N - 66W - Section 11

