

## FERTILIZER AND GROWING CROP FEES, HERBICIDE RESTRICTIONS

### **Tract 1:** Applied in 2020 w/ 4 year plan

Potash: 25.7 Tons @ \$310/Ton . . .	. \$ 7,967
Map: 17.1 Tons @ \$490/Ton. . .	. \$ 8,379
Gypsum: 9.6 Tons @ \$50/Ton. . .	. \$ <u>480</u>
<b>Total Fee. . . .</b>	<b>. \$16,826</b>

### **Tract 2:** Applied in 2020 w/ 4 year plan

Potash: 22.1 Tons @ \$310/Ton . . .	. \$ 6,851
Map: 15.9 Tons @ \$490/Ton.. . .	. \$ 7,791
Lime: 6.4 Tons @ \$25/Ton. . . .	. \$ 160
Gypsum: 13.9 Tons @ \$50/Ton. . .	. \$ 695
Wheat planted on 6.7 ac. in NE corner. . .	. \$ <u>1,233</u>
<b>Total Fee. . . .</b>	<b>. \$16,730</b>

**Tract 3:** Fertilizer on Tracts 3, 4 & 5 was applied in 2017 w/ 1 year remaining. The tonnage figures below represent what is remaining on all Non-CRP ground which is approx. 136.68 ± Ac. and then based on 78.63 ± Ac. for Tract 3.

Potash: 9 Tons remain @ \$310/Ton . . .	. \$ 1,608
Map: 7 Tons remain @ \$490/Ton . . .	. \$ 1,977
GMag: 1.25 Tons remain @ \$450/Ton . . .	. \$ 324
Lime: 36.75 Tons remain @ \$25/Ton. . .	. \$ 528
Gypsum: 9.9 Tons remain @ \$50/Ton. . .	. \$ 285
This field of approx. 79 Ac. in Wheat. . .	. \$ <u>6,887</u>
<b>Total Fee. . . .</b>	<b>. \$11,609</b>

Tract 3 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 4:** Fertilizer on Tracts 3, 4 & 5 was applied in 2017 w/ 1 year remaining. The tonnage figures below represent what is remaining on all Non-CRP ground which is approx. 136.68 ± Ac. and then based on 38 ± Ac. for Tract 4.

Potash: 9 Tons remain @ \$310/Ton . . .	. \$ 774
Map: 7 Tons remain @ \$490/Ton . . .	. \$ 952
GMag: 1.25 Tons remain @ \$450/Ton . . .	. \$ 156
Lime: 36.75 Tons remain @ \$25/Ton. . .	. \$ 255
Gypsum: 9.9 Tons remain @ \$50/Ton. . .	. \$ 137
This field of approx. 38 Ac. in Wheat. . .	. \$ <u>3,312</u>
<b>Total Fee. . . .</b>	<b>. \$ 5,586</b>

Tract 4 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 5:** Fertilizer on Tracts 3, 4 & 5 was applied in 2017 w/ 1 year remaining. The tonnage figures below represent what is remaining on all non-CRP ground which is approx. 136.68 ± Ac. and then based on 20 ± Ac. for Tract 5.

Potash: 9 Tons remain @ \$310/Ton . . .	. \$ 407
Map: 7 Tons remain @ \$490/Ton . . .	. \$ 501
GMag: 1.25 Tons remain @ \$450/Ton . . .	. \$ 82
Lime: 36.75 Tons remain @ \$25/Ton. . .	. \$ 134
Gypsum: 9.9 Tons remain @ \$50/Ton. . .	. \$ 72
This field of approx. 20 Ac. in Wheat. . .	. <u>\$ 1,743</u>
<b>Total Fee. . . . .</b>	<b>. \$ 2,939</b>

Tract 5 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 6:** Fertilizer was applied in 2019 w/ 3 years remaining. The tonnage figures represent what is remaining on all Non-CRP Ground.

Potash: 30.53 Tons remain @ \$310/Ton . . .	. \$ 9,465
Map: 21.14 Tons remain @ \$490/Ton . . .	. \$10,346
GMag: 3.08 Tons remain @ \$450/Ton . . .	. \$ 1,390
Lime: 40.24 Tons remain @ \$25/Ton. . .	. \$ 1,006
Gypsum: 26.11 Tons remain @ \$50/Ton. . .	. <u>\$ 1,305</u>
<b>Total Fee. . . . .</b>	<b>. \$23,513</b>

Tract 6 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 7:** All in CRP and No Fertilizer Fees

**Tract 8:** Fertilizer was applied in 2020 w/ 4 year plan.

Potash: 12.5 Tons @ \$310/Ton . . . . .	. \$ 3,875
Map: 7.6 Tons @ \$490/Ton . . . . .	. \$ 3,724
GMag: .4 Ton @ \$450/Ton . . . . .	. \$ 180
Lime: 5.2 Tons @ \$25/Ton. . . . .	. \$ 130
Gypsum: 10.7 Tons @ \$50/Ton. . . . .	. <u>\$ 535</u>
<b>Total Fee. . . . .</b>	<b>. \$ 8,444</b>

Tract 8 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 9:** Wooded and CRP Ground – No Fertilizer Fees

**Tract 10:** Fertilizer was applied in 2020 w/ 4 year plan.

Potash: 10.2 Tons @ \$310/Ton . . . . .	\$ 3,162
Map: 7.6 Tons @ \$490/Ton . . . . .	\$ 3,724
Gypsum: 7.7 Tons @ \$50/Ton. . . . .	<u>\$ 385</u>
<b>Total Fee.</b> . . . . .	<b>\$ 7,271</b>

Tract 10 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 11:** No Residual Fertilizer

**Tract 12:** No Residual Fertilizer

**Tract 13:** No Residual Fertilizer. Tract 13 had Matador sprayed for soybeans in 2019 and will be ready for beets in 2023.

**Tract 14:** This Field is planted in Wheat. Pioneer Seed 25W38, 2.7 units/Ac. @ \$22.40/unit \$1,452

Fertilizer: 25# AMS, 30# Potash, 132# MEZ = \$39.37/Ac. . . . .	\$ 945
Labor: Fertilizer Spreading (\$5/Ac. = \$120), Planting (\$25/Ac. = \$600), and Disking (\$20/Ac. = \$480). . . . .	<u>\$1,200</u>
<b>Total Fee.</b> . . . . .	<b>\$3,645</b>

**Tract 15:** The Renter said there are 97 Tillable Acres (North 42 Ac. and South 55 Ac.)

North 42 Ac. has Rye Cover Crop (no charge)

North 42 Ac. Potash – 200#/Ac. @ \$38.60/Ac. . . . . \$ 1,621

South 55 Ac. was in Wheat in 2020, tilled then Roundup Applied (\$500), followed by Radish Seed (drilled @ \$18/Ac. - \$990, Radish Seed 18#/Ac- \$57.50/Ac.- \$3,162) , then Roundup again (\$500) followed by fall tillage and is now Sugar Beet ready. . . . . \$ 5,152

South 55 Ac. Nitrogen applied- 33 gal/Ac. @ \$46.75/Ac.. . . . \$ 2,571

**Total Fee.** . . . . . **\$ 9,344**

**Tract 16:** Planted in Alfalfa 2 years ago. Renter said there are 56 Tillable Acres at \$80/Ac.

with 2 years remaining (50%) . . . . . \$ 2,240

Fertilizer Applied: 3.3-11.1-41.7 28s, 600#/Ac. at a cost of \$132.80/Ac. . . . . \$ 7,436

**Total Fee.** . . . . . **\$ 9,676**