


TILLAGE & APPLICATION DETAILS

Tracts # 1 & 2 – No tillage or fertilizer was applied.

Tract # 3 – NH3/application & Dry Fertilizer was applied as follows:

VDSC - View Document



Account Menu	Tools/References/Price Lists	Logout
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Logged in as Agronomy Manager **John Earl Flickinger, Lehigh, IA 68072000** [Switch Customer](#)

Invoice 92321 - Dated 11/24/2023 Invoice/Credit Number [Lookup](#)

Printer Friendly Version

Sold To	John Earl Flickinger 2889 310th St Lehigh, IA 50557-7568	Shipped To	Garys 169 Farm
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Customer Acct. Number 68072000	Terms 05015	Date Shipped 11/09/2023	Reference # 13-055592
Customer Order Number	Route Van Diest Deliv.	Shipped From Duncombe, Ia	Sales Code 53

Line Items

Product #	Size	Description	Qty	Unit	Unit Price	Amount
9060	Bulk	Anhydrous Ammonia	4.200	ton	535.000	2,247.00
9981		Custom Application/anhydrous Custom Applied By Travis Wearda Paid By Ck# 3619	39.700	acr	11.248	446.55

Taxes

Type of Tax	Tax Amount
Groundwater tax	3.15
Tonnage tax	.71

Available Discounts

Pay By This Date	For a Discount Of	Pay This Amount
		2,697.41

VDSC - View Document



Account Menu	Tools/References/Price Lists	Logout
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Logged in as Agronomy Manager **John Earl Flickinger, Lehigh, IA 68072000** [Switch Customer](#)

Invoice 92322 - Dated 11/24/2023 Invoice/Credit Number [Lookup](#)

Printer Friendly Version

Sold To	John Earl Flickinger 2889 310th St Lehigh, IA 50557-7568	Shipped To	Garys 169 Farm Mixed With Nh3
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Customer Acct. Number 68072000	Terms 05015	Date Shipped 11/09/2023	Reference # 13-055592
Customer Order Number	Route Van Diest Deliv.	Shipped From Duncombe, Ia	Sales Code 53

Line Items

Product #	Size	Description	Qty	Unit	Unit Price	Amount
5548	Bulk	N-serve 24 - Bulk Paid By Ck# 3619	11.700	gal	53.314	623.77

Taxes

Type of Tax	Tax Amount
Groundwater tax	.62

Available Discounts

Pay By This Date	For a Discount Of	Pay This Amount
		624.39



Account Menu	Tools/References/Price Lists	Logout				
Logged in as Agronomy Manager John Earl Flickinger, Lehigh, IA 68072000 Switch Customer						
Invoice 94502 - Dated 11/30/2023		Invoice/Credit Number <input type="text"/> Lookup				
Printer Friendly Version						
Sold To	John Earl Flickinger 2889 310th St Lehigh, IA 50557-7568	Shipped To Garys 169 Farm				
Customer Acct. Number 68072000	Terms 05015	Date Shipped 11/21/2023 Reference # 13-000000				
Customer Order Number DF3745463	Route Van Diest Deliv.	Shipped From Duncombe, Ia Sales Code 53				
Line Items						
Product #	Size	Description	Qty	Unit	Unit Price	Amount
9011	Bulk	11-52-0 Granular	731	ton	634.500	463.82
9022	Bulk	0-0-62.5 Potash	1,660	ton	456.000	756.96
9064	Bulk	Sulfur Mont 90% Disint - Bulk	.595	ton	645.000	383.78
9066	Bulk	Microblend 20%zn8%fe6%mn2%b2%cu	.160	ton	2,330.000	372.80
9985		Fertilizer Spreading/charge	39.700	acr	6.850	271.95
		Paid By Ck# 3619				
		Product Partially Paid On This Invoice And The Remainder Due On Attached Invoice.				
Taxes						
Type of Tax						Tax Amount
Groundwater tax						.07
Tonnage tax						.53
Available Discounts						
Pay By This Date		For a Discount Of				Pay This Amount
						2,249.91

Custom Farm Charges 2023
John Flickinger
2889 310th Street
Lehigh, IA 50557

# of Acres		Service Rendered	Price Per Acre	Total Price
7.2	acres	Disk Ripping	\$26.20	\$188.64

both ends + edges

<u>NH3 w/ N-Serve & Application:</u>	\$3,321.80
<u>Dry Fertilizer Totals:</u>	\$2,249.91
<u>Tillage to End Rows:</u>	\$188.64
TRACT # 3 GRAND TOTAL:	\$5,760.35

Tracts # 4 & 6 -

NH3/application & Dry Fertilizer was applied as follows:



VAN DIEST SUPPLY COMPANY

PO Box 610
Webster City, IA 50595-0610
Phone: 515-832-2366

Invoice Number	91253
Invoice Date	11/20/23
Customer Number	88440000

Area: 53-DUNCOMBE Clk: 12

Sold
To:

SEAN & MELINDA STEWART
PO BOX 5
DAYTON IA 50530-0005

Shipped To:

Customer Order No.	Terms	Date Shipped	Route	Shipped From	Reference	
	NET JAN 31, 2024	11/04/23	VAN DIEST DELIVER	DUNCOMBE, IA	055602	
Product No.	Size	Description	Quantity	Unit	Unit Price	Amount
9060	BULK	ANHYDROUS AMMONIA GROUNDWATER TAX \$.7500/TON IOWA TONNAGE TAX \$.17/TON	32.650	TON	563.158	18,387.11 24.49 5.55
9023	BULK	FREIGHT ALLOWANCE - AMMONIA	29.720	TON	15.000-	445.80-
9024	BULK	APPLICATOR ALLOWANCE - AMMONIA	32.650	TON	35.000-	1,142.75-

THANK YOU FOR THIS ORDER

To receive a discount of:

4.000% PAY BY NOV 30, 2023	16,156.66
3.000% PAY BY DEC 30, 2023	16,324.64
2.000% PAY BY JAN 30, 2024	16,492.63

NET JAN 31, 2024

16,828.60

A service charge of 1.5%/month will be added on past due accounts. This is an 18% annual rate.

294 Acres



**VAN DIEST
SUPPLY COMPANY**

PO Box 610
Webster City, IA 50595-0610
Phone: 515-832-2366

Invoice Number	91254
Invoice Date	11/20/23
Customer Number	88440000

Area: 53-DUNCOMBE Clk: 12

Sold
To:

SEAN & MELINDA STEWART
PO BOX 5
DAYTON IA 50530-0005

Shipped To:
MIXED WITH NH3

Customer Order No.	Terms	Date Shipped	Route	Shipped From	Reference	
	NET JAN 31, 2024	11/04/23	VAN DIEST DELIVER	DUNCOMBE, IA	055602	
Product No.	Size	Description	Quantity	Unit	Unit Price	Amount
5548	BULK	N-SERVE 24 - BULK	58	GAL	56.120	3,254.96
		CHEMICAL GROUNDWATER TAX \$.001/DOLLAR				3.25

THANK YOU FOR THIS ORDER

To receive a discount of:
4.000% PAY BY NOV 30, 2023 3,128.01
3.000% PAY BY DEC 30, 2023 3,160.56
2.000% PAY BY JAN 30, 2024 3,193.11

NET JAN 31, 2024

3,258.21

A service charge of 1.5%/month will be added on past due accounts. This is an 18% annual rate



VAN DIEST SUPPLY COMPANY

PO Box 610
Webster City, IA 50595-0610
Phone: 515-832-2366

Invoice Number	87922
Invoice Date	10/27/23
Customer Number	88440000

Area: 53-DURCOMBE Clk: 8

Sold To:

SEAN & MELINDA STEWART
PO BOX 5
DAYTON IA 50530-0005

Shipped To:

NELSON NORTH

Customer Order No.	Terms	Date Shipped	Route	Shipped From	Reference	
DF3751323	NET JAN 31, 2024	10/23/23	VAN DIEST DELIVER	DUNCOMBE, IA	000000	
Product No.	Size	Description	Quantity	Unit	Unit Price	Amount
9011	BULK	11-52-0 GRANULAR GROUNDWATER TAX \$.1000/TON IOWA TONNAGE TAX \$.17/TON ORDER NO 35059	5.560	TON	667.895	3,713.50 .56 .95
9022	BULK	0-0-62.5 POTASH IOWA TONNAGE TAX \$.17/TON ORDER NO 35059	11.610	TON	480.000	5,572.80 1.97
9064	BULK	SULFUR MONT 90% DISINT - BULK IOWA TONNAGE TAX \$.17/TON	1.205	TON	678.950	818.13 .20
9066	BULK	MICROBLEND 20%ZN8%FE6%MN2%B2%CU IOWA TONNAGE TAX \$.17/TON	.325	TON	2452.630	797.10 .06
9989		GPS VAR SPR W/SPINNER BOX	79.300	ACRE	7.210	571.75

THANK YOU FOR THIS ORDER

To receive a discount of:

4.000% PAY BY NOV 30, 2023	11,018.09
3.000% PAY BY DEC 30, 2023	11,132.82
2.000% PAY BY JAN 30, 2024	11,247.55

NET JAN 31, 2024

11,477.02

A service charge of 1.5%/month will be added on past due accounts. This is an 18% annual rate.



VAN DIEST SUPPLY COMPANY

PO Box 610
Webster City, IA 50595-0610
Phone: 515-832-2366

Invoice Number	87914
Invoice Date	10/27/23
Customer Number	88440000
Area: 53-DUNCOMBE	Clk: 8

Sold To:

SEAN & MELINDA STEWART
PO BOX 5
DAYTON IA 50530-0005

Shipped To:
AUGGIES EAST

Customer Order No.	Terms	Date Shipped	Route	Shipped From	Reference	
DF3748385	NET JAN 31, 2024	10/23/23	VAN DIEST DELIVER	DUNCOMBE, IA	000000	
Product No.	Size	Description	Quantity	Unit	Unit Price	Amount
9022	BULK	0-0-62.5 POTASH IOWA TONNAGE TAX \$.17/TON	4.225	TON	480.000	2,028.00 .72
9064	BULK	SULFUR MONT 90% DISINT - BULK IOWA TONNAGE TAX \$.17/TON	1.045	TON	678.950	709.50 .18
9066	BULK	MICROBLEND 20%ZN8%FE6%MN2%B2%CU IOWA TONNAGE TAX \$.17/TON	.285	TON	2452.630	699.00 .05
9989		GPS VAR SPR W/SPINNER BOX	69.410	ACRE	7.210	500.45

THANK YOU FOR THIS ORDER

To receive a discount of:

4.000% PAY BY NOV 30, 2023	3,780.42
3.000% PAY BY DEC 30, 2023	3,819.79
2.000% PAY BY JAN 30, 2024	3,859.16

NET JAN 31, 2024

3,937.90

A service charge of 1.5%/month will be added on past due accounts. This is an 18% annual rate.

NH3 w/ N-Serve Totals: \$20,086.81 / 294 Ac = \$68.32 Per Acre

Tract #4 @ 77.52 Acres = **\$5,296.17**

Tract # 6 @ 75 Acres = **\$5,124.00**

Dry Fertilizer Totals: \$15,414.92 Total

Tract # 4 @ 77.52 Acres = **\$11,477.02**

Tract # 6 @ 75 Acres = **\$3,937.90**

GRAND TOTALS:

Tract # 4. **\$16,773.19 + \$1,139.54 ISU Custom Application Rate = \$17,912.73**

Tract # 6. **\$9,061.90 + \$1,102.50 ISU Custom Application Rate = \$10,164.40**

Tract # 5 – Vertical Tillage: \$22.05/ac X 75.25 = **\$1,659.26**

Tract # 7 – Vertical Tillage: \$22.05/ac X 113.25 = **\$2,499.37**

Soil Samples: **\$1,380.32**

GRAND TOTAL: \$3,879.69



**VAN DIEST
SUPPLY COMPANY**
PO Box 610
Webster City, IA 50595-0610
Phone: 515-832-2366

Invoice Number	92501
Invoice Date	11/27/23
Customer Number	88440000
Area: 53-DUNCCMBE	Clk: 11

Sold
To:

SEAN & MELINDA STEWART
PO BOX 5
DAYTON IA 50530-0005

Shipped To:
DAYTON

Customer Order No.	Terms	Date Shipped	Route	Shipped From	Reference	
JV	NET JAN 31, 2024	11/17/23	.	.	000000	
Product No.	Size	Description	Quantity	Unit	Unit Price	Amount
9951		GPS 2.5 ACRE GRID SAMPLE+ZN & S	114	ACRE	11.316	1,290.02
		ANALYTICAL SOIL SAMPLE RESULTS FOR ORGANIC MATTER, PH, BUFFER PH, LIME, PHOSPHORUS, POTASH, ZINC, SULFUR, & CEC				
		INCLUDES PLANT FOOD RECOMMENDATIONS AND COLOR CODED MAP SHOWING SPECIFIC SOIL SAMPLE RESULTS.				
		SALES TAX 7.0000%				90.30

THANK YOU FOR THIS ORDER

To receive a discount of:

3.000% PAY BY DEC 30, 2023 1,341.62
2.000% PAY BY JAN 30, 2024 1,354.52

NET JAN 31, 2024

1,380.32

2023 Iowa Farm Custom Rate Survey

Ag Decision Maker
extension.iastate.edu/agdm

File A3-10

Many Iowa farmers hire some custom machine work in their farm business or perform custom work for others. Others rent machinery or perform other services. The Iowa Farm Custom Rate Survey was mailed to 316 people by the US Postal Service and 237 people via email in mid-February 2023. The information below is based on 94 responses and 2,621 custom rates provided by Iowa farmers, custom operators, and farm managers. Twenty percent of the respondents perform custom work, 14% hire work done, 59% indicated doing both, 6% indicated doing neither, and 1% did not indicate whether they perform or hire custom work.

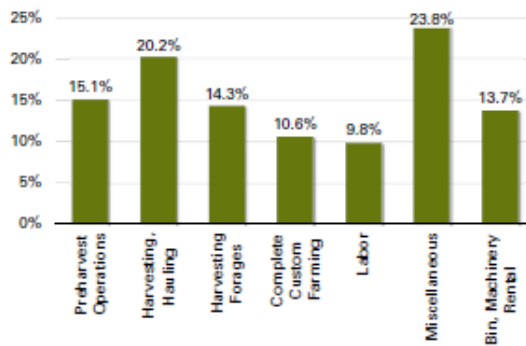
For each type of work, the average rate from the survey, the median, and the range are shown. The average is calculated as the simple average of all responses. The median is the middle number among the ordered responses (from smallest to largest). The reported range excludes the minimum and the maximum values to avoid reporting extreme values.

The reported rates are expected to be charged or paid in 2023, and they include fuel and labor (unless otherwise noted). The average price for diesel fuel (highway-retail including taxes) was assumed to be \$3.39 per gallon (as projected by the US Energy Information Administration in early February 2023). Rental rates for some machinery items are shown in the last section of this report, along with a worksheet for estimating rental rates for other items.

This rate schedule is intended only as a guide. Actual custom rates may vary according to availability of machinery in a given area, timeliness, operator skill, field size and shape, crop conditions, and the performance characteristics of the machine being used.

Note: All rates include fuel, repairs, depreciation, interest, labor, and all other machinery costs for the tractor and implement, unless otherwise noted.

Percentage change by category, 2022 to 2023



Tillage	Average Charge	Median Charge	Range	Number of Responses
Chopping cornstalks, / acre	\$14.80	\$13.50	\$10.00 - \$20.00	19
Moldboard plowing, / acre	19.80	19.75	15.00 - 25.00	10
Chisel plowing, / acre	19.75	19.00	10.00 - 25.00	19
Disk/chiseling, / acre	22.95	21.75	12.75 - 31.00	26
Vertical tillage, / acre	22.05	20.25	12.00 - 35.00	36
Strip tillage, / acre	24.35	23.55	15.00 - 35.00	14
Subsoiling (8 to 15 inches deep), / acre	25.30	25.00	15.00 - 35.00	18
V-ripping (over 15 inches deep), / acre	25.25	25.00	16.00 - 35.00	16
V-ripping with tandem disk, / acre	26.20	25.00	13.50 - 40.00	31
Disking, tandem, / acre	17.55	17.00	10.00 - 25.80	29
Disking, heavy or offset, / acre	21.75	20.00	18.75 - 26.00	13
Harrowing or dragging, / acre	11.25	11.50	7.00 - 15.00	11
Soil finishing, / acre	18.25	18.00	9.50 - 28.00	31
Field cultivating, / acre	17.75	17.00	7.50 - 30.00	45
Rock picking, / acre	19.25	18.50	17.00 - 25.00	8
Cultivating, conventional, / acre	14.05	14.00	13.00 - 16.25	9
Rotary hoeing, / acre	10.60	10.15	10.00 - 11.00	8
Land rolling, / acre	8.65	8.00	5.50 - 15.00	24

Planting, Drilling, and Seeding	Average Charge	Median Charge	Range	Number of Responses
Planting				
- with fertilizer and insecticide attachments, / acre	\$27.10	\$25.95	\$15.00 - \$35.00	28
- without attachments, / acre	24.70	23.00	13.00 - 36.00	36
- with splitters and attachments, / acre	23.80	24.20	12.50 - 34.50	27
- with high-speed planter, / acre	27.90	29.00	14.00 - 45.00	34
- no-till planter, / acre	27.10	25.00	12.75 - 42.50	40
- no-till planter with splitters, / acre	26.80	25.30	13.00 - 35.00	23
Extra charge for seed shut-offs, / acre	2.90	2.35	0.50 - 7.00	40
Extra charge for variable rate seeding, / acre	2.80	2.50	0.50 - 6.00	33
Extra charge for GPS use, if used for analytics, / acre	3.00	2.50	0.50 - 6.00	28
Seed tender, / acre	4.60	3.50	0.25 - 14.00	36
Drilling soybean, / acre	20.20	20.00	13.00 - 27.50	16
Drilling soybean, no-till, / acre	23.05	22.00	13.00 - 32.00	20
Drilling grass seed, / acre	25.25	20.00	10.00 - 33.00	19
Drilling small grain, / acre	17.70	18.50	10.00 - 20.00	14
Seeding grass, broadcast with tractor, / acre	13.75	12.25	10.00 - 15.00	7
Seeding grass, broadcast with ATV, / acre	15.95	14.50	8.00 - 25.00	12
Aerial seeding of cover crop, / acre	14.65	14.00	11.00 - 18.00	8
Drilling cover crop seed, / acre	20.40	20.00	10.00 - 30.00	21
Spraying (materials not included)				
Ground, broadcast, not incorporated, tractor, / acre	\$7.00	\$7.40	\$5.00 - \$8.50	16
Ground, incorporated, tractor, / acre	8.35	8.00	7.95 - 8.50	5
Ground, broadcast, not incorporated, self-propelled, / acre	8.40	8.00	5.00 - 13.00	57
Ground, broadcast, self-propelled tall-crop, / acre	10.35	10.00	6.75 - 16.00	29
Ground, road ditches, / hour	80.45	80.00	30.00 - 120.00	18
Aerial, / acre	10.90	11.00	9.00 - 12.50	18
Fertilizer Application (materials not included)				
Dry bulk - applied, / acre	\$7.20	\$6.75	\$3.50 - \$11.00	29
Liquid - spraying, / acre	7.75	8.00	6.50 - 9.00	13
- side dressing, / acre	12.90	13.00	7.00 - 16.35	19
- high clearance, drop hose, Y spray nozzle, / acre	13.30	13.60	7.50 - 18.00	13
Anhydrous - injecting, with tool bar, / acre	14.70	14.75	7.50 - 26.00	45
- injecting, without tool bar, / acre	12.10	12.50	8.00 - 14.34	19
Spreading lime, / ton	7.50	7.00	5.50 - 11.00	13
Harvesting, Drying, and Hauling Grain				
Corn combining, / acre	\$41.30	\$40.00	\$30.00 - \$64.00	64
- with chopper head, / acre	44.10	43.50	24.25 - 65.00	36
- added charge for corn reel (downed corn), / acre	8.20	7.50	5.00 - 10.00	19
Soybean combining, / acre	39.90	39.00	25.00 - 66.00	53
- with air reel, / acre	39.65	38.50	36.00 - 48.50	10
- with draper head, / acre	42.80	41.25	22.25 - 70.00	49
Small grain combining, / acre	31.75	31.00	30.00 - 33.50	6
Complete harvesting (combine, grain cart, haul to farm storage)				
- Corn, / acre	65.75	60.00	40.00 - 120.00	38
- Soybean, / acre	60.10	55.00	32.00 - 110.00	39
Added charge for GPS mapping, / acre	3.50	3.00	1.00 - 5.25	26