

**JACOBSEN RESEARCH
ULMER, IOWA**

**PLANT: 5/24/13
HARVEST: 10/10/13**

**ROW WIDTH: 30
RATE: 145,000**

| VARIETY | MOISTURE | BU/ACRE |
|----------------|-----------------|----------------|
| 826NR2 | 10.8 | 45.17 |
| 721NR2 | 10.7 | 43.31 |
| 732NR2 | 10.7 | 45.85 |
| 723NR2 | 10.4 | 42.82 |
| 704R2 | 10.4 | 35.55 |
| 715NR2 | 10.4 | 40.90 |
| 735NR2 | 10.4 | 41.54 |
| 826NR2 | 10.3 | 42.22 |
| 846R | 10.4 | 35.15 |
| 827NR2 | 10.3 | 39.67 |
| 838NR2 | 9.9 | 39.84 |
| 819NR2 | 9.9 | 35.34 |
| 931NR2 | 10.5 | 43.41 |
| 914NR2 | 10.4 | 37.70 |
| 826NR2 | 10.0 | 40.44 |

**FRED ZENK
AKRON, IOWA**

Harvest : 10-20-2013

30" row

| VARIETY | MOISTURE | BU/ACRE |
|-----------------|-----------------|----------------|
| Jacobsen/826NR2 | 14.2 | 75.31 |
| Jacobsen/735NR2 | 14.1 | 69.59 |
| Jacobsen/732NR2 | 13.7 | 73.18 |
| Curry/1252 | 13.5 | 70.08 |
| Curry/1289 | 13.0 | 70.02 |
| Jacobsen/704R2 | 13.8 | 69.60 |
| Jacobsen/715NR2 | 12.9 | 74.33 |
| Curry/1277 | 13.4 | 66.89 |
| Jacobsen/846R | 13.7 | 66.19 |
| Curry/2501 | 13.8 | 70.77 |
| Jacobsen/827NR2 | 12.9 | 69.63 |
| Jacobsen/721NR2 | 13.6 | 65.33 |
| Curry/1252 | 13.0 | 70.96 |

Fred Zenk Cont.

| VARIETY | MOISTURE | BU/ACRE |
|------------------------|-----------------|----------------|
| Curry/1289 | 14.0 | 70.84 |
| Curry/2433 | 13.5 | 69.38 |
| Jacobsen/723NR2 | 13.6 | 67.43 |
| Jacobsen/838NR2 | 13.7 | 69.22 |
| Jacobsen/819NR2 | 12.6 | 71.75 |
| Jacobsen/826NR2 | 13.5 | 69.85 |

**NORFOLK RESEARCH PLOT
NORFOLK, NE**

Plant: 5-15-13
Harvest: 10-1-13

Row Width 30
Rate: 145,000

| VARIETY | MOISTURE | BU/ACRE |
|------------------------|-----------------|----------------|
| Jacobsen/826NR2 | 7.7 | 49.71 |
| Jacobsen/721NR2 | 8.3 | 52.49 |
| Jacobsen/731NR2 | 8.4 | 51.55 |
| Jacobsen/723NR2 | 8.4 | 42.83 |
| Jacobsen/704R2 | 8.2 | 42.48 |
| Jacobsen/715NR2 | 8.2 | 45.74 |
| Jacobsen/735NR2 | 8.1 | 45.19 |
| Jacobsen/846R | 7.9 | 42.27 |
| Jacobsen/827NR2 | 8.8 | 45.00 |
| Jacobsen/838NR2 | 7.8 | 43.86 |
| Jacobsen/819NR2 | 7.7 | 43.31 |
| Jacobsen/931NR2 | 8.0 | 43.91 |
| Jacobsen/914NR2 | 8.4 | 38.09 |
| Jacobsen/826NR2 | 8.4 | 47.90 |

**YORK COUNTY SOYBEAN PLOT
YORK, NE**

**Plant: 5-16-13
Harvest: 10-4-13**

**Row Width: 30
Rate: 130,000**

| VARIETY | MOISTURE | BU/ACRE |
|------------------------|-----------------|----------------|
| Asgrow/AG2431 | 8.4 | 70.0 |
| Syngenta/S24-K2 | 8.5 | 70.8 |
| Syngenta/S28-U7 | 8.6 | 75.7 |
| Asgrow/AG2431 | 8.4 | 75.7 |
| Asgrow/AG2733 | 8.8 | 75.4 |
| Asgrow/AG2431 | 8.6 | 75.5 |
| Channel/3106R2 | 9.7 | 79.9 |
| Channel/3303R2 | 10.2 | 74.8 |
| Asgrow/AG2431 | 8.7 | 68.7 |
| Stine/24RD03 | 8.8 | 68.5 |
| Stine/26RD02 | 8.9 | 76.7 |
| Asgrow/AG2431 | 8.6 | 72.9 |
| Jacobsen/914NR2 | 10.3 | 76.9 |
| Jacobsen/827NR2 | 8.4 | 70.4 |
| Asgrow/AG2431 | 8.6 | 69.1 |
| Titan/33M22 | 10.1 | 73.9 |
| Titan/27M32 | 9.0 | 68.8 |
| Asgrow/AG2431 | 8.4 | 66.7 |
| Wilbur-Ellis/22410 | 8.5 | 67.9 |
| Wilbur-Ellis/23400N | 10.3 | 74.0 |
| Asgow/AG2431 | 8.5 | 69.2 |
| Cropland/R2T2501 | 8.8 | 66.8 |
| Cropland/R2C3002 | 9.1 | 68.4 |
| Asgrow/AG2431 | 8.6 | 63.8 |

**AGRI VALLEY FARM MANAGEMENT
NE**

| VARIETY | MOISTURE | BU/ACRE |
|----------------|-----------------|----------------|
| Renze/3382 | 13.4 | 69.82 |
| Channel/3303R2 | 13.1 | 68.52 |
| Channel/3402R2 | 13.2 | 71.58 |
| Renze/3382 | 13.1 | 69.04 |
| Pioneer/92Y75 | 13.2 | 64.66 |
| Pioneer/93Y15 | 12.9 | 65.06 |

AGRI-VALLEY CONT.

| VARIETY | MOISTURE | BU/ACRE |
|------------------------|-----------------|----------------|
| Renze/3382 | 12.8 | 68.52 |
| Kruger/K2-3104 | 12.5 | 63.30 |
| Kruger/K2-3402 | 12.6 | 67.66 |
| Renze/3382 | 12.6 | 66.93 |
| LG Seeds/2916R2 | 12.7 | 72.81 |
| Rezne/3382 | 12.4 | 64.83 |
| LG Seeds/3220R2 | 12.2 | 71.26 |
| Renze/3382 | 12.3 | 65.59 |
| Renze/3151 R2cn | 12.3 | 65.18 |
| Renze/28R33R2cn | 12.3 | 64.06 |
| Renze/3382 | 12.2 | 63.35 |
| Jacobsen/914NR2 | 12.1 | 65.94 |
| Jacobsen/827NR2 | 12.2 | 67.55 |
| Renze/3382 | 12.1 | 63.46 |
| Mycogen/5N342R2 | 12.4 | 67.26 |
| Mycogen/5N292R2 | 12.0 | 66.11 |
| Renze/3382 | 11.9 | 64.82 |
| Curry/1357 | 11.8 | 64.15 |
| Curry/1327 | 11.7 | 61.78 |
| Renze/3382 | 11.9 | 61.34 |
| Fontanelle/70N93 | 11.6 | 65.42 |
| Fontanelle/71N13 | 11.7 | 69.23 |
| Hoegemeyer/3460NRR | 11.9 | 63.56 |
| Hoegemeyer/3004NRR | 11.4 | 60.76 |
| Renze/3382 | 11.9 | 64.54 |
| NK/S27-C4 | 12.1 | 65.30 |
| NK/S30-E9 | 12.1 | 66.94 |
| Renze/3382 | 12.0 | 64.82 |
| Asgrow/AG3231 RR2 | 11.9 | 67.83 |
| Asgrow/AG3432 RR2 | 11.8 | 69.60 |
| Renze/3382 | 11.8 | 67.03 |



Dobesh Farms
Wood River, NE

Planting Date: 5/15/13
Harvest Date: 10/19/13
Tillage System: Ridge-till
Irrigation: Yes
Soil Texture: Sandy Loam

Pop: 35,000
Row Length: 1280 ft
Row Width: 36 in
Rows Harvested: 8
Prev. Crop: Corn

| Entry | Brand | Hybrid | RM | Plot Weight | Moisture | Test Weight | Yield |
|-------|------------|-------------|-----|-------------|----------|-------------|-------|
| 18E | Renze | 3383 | 114 | 9919 | 20.2 | 51.1 | 235.8 |
| 7E | Nutech | 5X515 | 115 | 9905 | 20.1 | 54.4 | 235.8 |
| 27W | Agrigold | AG6517 VT3P | 113 | 9663 | 18.8 | 53.7 | 233.7 |
| 18W | Renze | 3383 | 114 | 9866 | 20.6 | 54.6 | 233.4 |
| 7W | Nutech | 5X515 | 115 | 9773 | 21.0 | 56.8 | 230.0 |
| 39W | Channel | 211-23 | 111 | 9330 | 17.7 | 59.5 | 228.7 |
| 37W | Pioneer | P1151 AM | 111 | 9306 | 18.4 | 60.2 | 226.2 |
| 39E | Channel | 211-23 | 111 | 9326 | 18.6 | 57.2 | 226.1 |
| 45W | Channel | 209-69 | 109 | 9202 | 17.7 | 59.3 | 225.6 |
| 22E | Channel | 213-59 | 113 | 9222 | 18.0 | 57.2 | 225.3 |
| 37E | Pioneer | P1151 AM | 111 | 9231 | 18.6 | 61.0 | 223.8 |
| 48W | Nutech | 5Z709 | 109 | 9116 | 17.8 | 58.2 | 223.2 |
| 46W | Channel | 209-52 | 109 | 9224 | 18.8 | 58.3 | 223.1 |
| 14W | LG | 5630 | 114 | 9317 | 20.0 | 51.9 | 222.0 |
| 11E | Fontanelle | 8A207 | 114 | 9253 | 19.6 | 53.4 | 221.6 |
| 22W | Channel | 213-59 | 113 | 9041 | 18.3 | 57.2 | 220.0 |
| 23W | Channel | 213-40 | 113 | 9050 | 18.4 | 56.6 | 220.0 |
| 25W | Nutech | 5R513 | 113 | 9224 | 20.1 | 57.1 | 219.5 |
| 40W | Channel | 210-61 | 110 | 9035 | 18.8 | 60.8 | 218.5 |
| 31W | Fontanelle | 7A319 | 112 | 9001 | 18.5 | 58.8 | 218.5 |
| 29W | Pioneer | P1266 AM | 112 | 9004 | 18.6 | 58.1 | 218.3 |
| 1E | Pioneer | P2088AM | 120 | 9266 | 21.3 | 57.2 | 217.2 |
| 38E | Pioneer | P1168YHR | 111 | 9127 | 20.2 | 60.7 | 217.0 |
| 4W | Channel | 215-82 | 115 | 9301 | 22.1 | 49.1 | 215.8 |
| 40E | Channel | 210-61 | 110 | 8871 | 18.5 | 60.5 | 215.4 |
| 23E | Channel | 213-40 | 113 | 8935 | 19.1 | 56.5 | 215.3 |
| 45E | Channel | 209-69 | 109 | 8781 | 17.7 | 59.6 | 215.3 |
| 14E | LG | 5630 | 114 | 9050 | 20.5 | 52.2 | 214.3 |
| 30E | Fontanelle | 7A778 | 112 | 8580 | 16.2 | 58.4 | 214.2 |
| 30W | Fontanelle | 7A778 | 112 | 8588 | 16.3 | 58.6 | 214.1 |
| 26W | Agrigold | AG6533 VT3P | 113 | 8888 | 19.2 | 56.2 | 213.9 |
| 2W | Pioneer | P1690AM | 116 | 9109 | 21.2 | 50.6 | 213.8 |

^Field Average = 202.2

*East half was sprayed with Stratego

**Rootworm pressure identified in field

| | | | | | | | |
|-----|------------|--------------|-----|------|------|------|-------|
| 38W | Pioneer | P1168YHR | 111 | 8869 | 19.1 | 63.0 | 213.7 |
| 4E | Channel | 215-82 | 115 | 8887 | 19.4 | 51.5 | 213.4 |
| 24W | LG | 2620 VT3 | 113 | 8858 | 19.3 | 56.9 | 212.9 |
| 11W | Fontanelle | 8A207 | 114 | 8902 | 19.9 | 50.5 | 212.4 |
| 33W | LG | 2602 VT3 | 112 | 8790 | 19.2 | 55.3 | 211.6 |
| 36W | Renk | RK858 VT3P | 112 | 8682 | 18.2 | 59.4 | 211.6 |
| 32E | Fontanelle | 7V697 | 112 | 8693 | 18.5 | 58.2 | 211.1 |
| 2E | Pioneer | P1690AM | 116 | 8858 | 20.1 | 55.2 | 210.8 |
| 44E | Channel | 209-85 | 109 | 8424 | 16.0 | 57.6 | 210.8 |
| 44W | Channel | 209-85 | 109 | 8464 | 16.4 | 58.1 | 210.8 |
| 9E | Pioneer | P1498 AM | 114 | 8966 | 21.3 | 50.8 | 210.2 |
| 25E | Nutech | 5R513 | 113 | 8924 | 21.2 | 57.2 | 209.5 |
| 19W | Jacobsen | 9674 VIP3111 | 114 | 8791 | 20.2 | 55.8 | 209.0 |
| 21W | Pioneer | 33D42 | 113 | 8957 | 21.7 | 55.9 | 208.9 |
| 17W | Agrigold | AG6553 VT3P | 114 | 8697 | 19.5 | 50.6 | 208.6 |
| 41W | LG | 2555VT3 | 110 | 8525 | 17.9 | 56.7 | 208.5 |
| 49W | Pioneer | P0876 AM | 108 | 8492 | 17.6 | 59.7 | 208.4 |
| 46E | Channel | 209-52 | 109 | 8587 | 18.8 | 54.9 | 207.7 |
| 20E | Jacobsen | 9697 VIP | 114 | 8739 | 21.0 | 55.8 | 205.7 |
| 43E | Pioneer | P 0987 AM | 109 | 8413 | 18.0 | 59.2 | 205.5 |
| 34W | Renze | 3332 | 112 | 8382 | 17.7 | 57.8 | 205.5 |
| 9W | Pioneer | P1498 AM | 114 | 8671 | 20.6 | 53.6 | 205.1 |
| 48E | Nutech | 5Z709 | 109 | 8369 | 17.8 | 57.2 | 204.9 |
| 47W | LG | 2549 VT3 | 109 | 8369 | 17.8 | 53.6 | 204.9 |
| 27E | Agrigold | AG6517 VT3P | 113 | 8675 | 20.7 | 50.4 | 204.9 |
| 32W | Fontanelle | 7V697 | 112 | 8567 | 19.8 | 58.3 | 204.7 |
| 1W | Pioneer | P2088AM | 120 | 8664 | 21.0 | 57.0 | 203.9 |
| 8E | Renze | 2499 | 115 | 8695 | 21.3 | 50.1 | 203.8 |
| 43W | Pioneer | P 0987 AM | 109 | 8252 | 17.4 | 59.7 | 203.0 |
| 36E | Renk | RK858 VT3P | 112 | 8369 | 18.8 | 58.3 | 202.4 |
| 21E | Pioneer | 33D42 | 113 | 8984 | 24.6 | 54.9 | 201.8 |
| 10E | Fontanelle | 8A104 | 114 | 8893 | 23.9 | 48.7 | 201.6 |
| 34E | Renze | 3332 | 112 | 8311 | 18.6 | 57.4 | 201.5 |
| 10W | Fontanelle | 8A104 | 114 | 8433 | 20.0 | 56.1 | 201.0 |
| 33E | LG | 2602 VT3 | 112 | 8353 | 19.4 | 54.3 | 200.6 |
| 53W | Channel | 199-54 | 99 | 7956 | 15.7 | 57.3 | 199.8 |
| 12W | LG | 2641 VT3 | 114 | 8360 | 19.8 | 51.0 | 199.7 |
| 20W | Jacobsen | 9697 VIP | 114 | 8197 | 18.4 | 57.4 | 199.3 |
| 50W | Agrigold | AG6408 VT3P | 107 | 7926 | 15.9 | 58.3 | 198.6 |
| 5W | Fontanelle | 15V893 | 115 | 8192 | 18.7 | 54.0 | 198.4 |
| 19E | Jacobsen | 9674 VIP3111 | 114 | 8525 | 21.9 | 53.3 | 198.3 |



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Wood River, NE

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Irrigation: Yes
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Pop: 35,000
Row Length: 1280 ft
Row Width: 36 in
Rows Harvested: 8
Prev. Crop: Corn

| | | | | | | | |
|-----|------------|-------------|-----|------|------|------|-------|
| 31E | Fontanelle | 7A319 | 112 | 8104 | 17.9 | 58.1 | 198.2 |
| 24E | LG | 2620 VT3 | 113 | 8318 | 20.3 | 54.5 | 197.5 |
| 8W | Renze | 2499 | 115 | 8327 | 20.4 | 54.6 | 197.5 |
| 28W | Renk | RK9196 | 113 | 8124 | 18.5 | 56.4 | 197.2 |
| 49E | Pioneer | P0876 AM | 108 | 8014 | 17.4 | 58.6 | 197.2 |
| 3W | Channel | 216-49 | 116 | 8131 | 18.9 | 52.5 | 196.4 |
| 26E | Agrigold | AG6533 VT3P | 113 | 8080 | 19.4 | 53.6 | 194.0 |
| 12E | LG | 2641 VT3 | 114 | 8082 | 20.0 | 53.2 | 192.6 |
| 51W | Pioneer | P 0621 HR | 106 | 7646 | 16.0 | 56.6 | 191.3 |
| 41E | LG | 2555VT3 | 110 | 7840 | 18.2 | 57.0 | 191.0 |
| 17E | Agrigold | AG6553 VT3P | 114 | 7877 | 19.0 | 50.7 | 190.1 |
| 6W | LG | 2642 VT3 | 115 | 8069 | 21.5 | 51.0 | 188.7 |
| 16W | Agrigold | AG6573VT3P | 114 | 7923 | 20.7 | 52.9 | 187.2 |
| 35W | Jacobsen | 7517 VT2P | 112 | 7606 | 17.4 | 58.8 | 187.2 |
| 47E | LG | 2549 VT3 | 109 | 7516 | 17.0 | 54.0 | 185.8 |
| 29E | Pioneer | P1266 AM | 112 | 7661 | 19.2 | 55.0 | 184.4 |
| 28E | Renk | RK9196 | 113 | 7630 | 19.9 | 55.2 | 182.1 |
| 50E | Agrigold | AG6408 VT3P | 107 | 7196 | 15.7 | 58.4 | 180.7 |
| 52W | Pioneer | P 0541 HR | 105 | 7008 | 14.8 | 57.6 | 177.9 |
| 42W | Jacobsen | 6473 GT | 110 | 7103 | 16.3 | 57.7 | 177.1 |
| 15E | Nutech | 5H314 | 114 | 7319 | 20.1 | 54.9 | 174.2 |
| 15W | Nutech | 5H314 | 114 | 7201 | 19.7 | 55.1 | 172.3 |
| 5E | Fontanelle | 15V893 | 115 | 7218 | 20.1 | 48.9 | 171.8 |
| 52E | Pioneer | P 0541 HR | 105 | 6828 | 16.5 | 56.6 | 169.8 |
| 13W | LG | 2636VT3 | 114 | 7099 | 20.7 | 50.7 | 167.7 |
| 3E | Channel | 216-49 | 116 | 6971 | 19.6 | 54.2 | 167.0 |
| 53E | Channel | 199-54 | 99 | 6437 | 16.2 | 58.6 | 160.7 |
| 35E | Jacobsen | 7517 VT2P | 112 | 6559 | 18.2 | 59.4 | 159.8 |
| 13E | LG | 2636VT3 | 114 | 6554 | 19.8 | 50.7 | 156.6 |
| 42E | Jacobsen | 6473 GT | 110 | 6232 | 16.1 | 56.9 | 155.8 |
| 16E | Agrigold | AG6573VT3P | 114 | 6563 | 20.5 | 52.0 | 155.4 |
| 6E | LG | 2642 VT3 | 115 | 6308 | 20.1 | 54.0 | 150.1 |
| 51E | Pioneer | P 0621 HR | 106 | 5293 | 15.8 | 53.7 | 132.8 |

^Field Average = 202.2

*East half was sprayed with Stratego

**Rootworm pressure identified in field