

**Department of Agricultural Economics  
 2003 Agricultural Input Price Survey**

Laura Powers and Steve Isaacs  
 May 2003

	<u>Unit</u>	<u>Number of responses</u>	<u>Average</u>	<u>Maximum</u>	<u>Minimum</u>
<b><u>Fertilizers</u></b>					
10-10-10	ton	4	\$155.63	\$220.00	\$121.50
20-10-20 (water soluble)	lb	4	\$4.22	\$15.00	\$0.58
5-20-20	ton	3	\$173.66	\$200.00	\$148.93
5-10-15	ton	3	\$166.25	\$183.00	\$153.74
19-19-19	ton	5	\$246.17	\$272.00	\$210.00
Ammonium Nitrate	ton	3	\$233.33	\$270.00	\$190.00
Boron 14.3	lb	2	\$0.42	\$0.49	\$0.35
Calcium Nitrate (15.5-0-0)	ton	1	\$260.00	\$260.00	\$260.00
DAP 18-46-0	ton	4	\$257.75	\$290.00	\$240.00
Pelleted Lime (Custom Spread)	ton	3	\$101.67	\$130.00	\$80.00
Liquid Nitrogen 28%	ton	1	\$165.00	\$165.00	\$165.00
Phosphate 0-46-0	ton	2	\$242.00	\$249.00	\$235.00
Potash (Muriate) 60%	ton	3	\$159.33	\$170.00	\$152.00
Potash (Sulfate) 50%	ton	3	\$270.33	\$290.00	\$256.00
Sulfur	lb	1	\$360.00	\$360.00	\$360.00
Urea 46%	ton	4	\$260.50	\$300.00	\$240.00
<b><u>Herbicides</u></b>					
2,4-D Amine	gal	3	\$15.73	\$17.00	\$14.25
2,4-D Ester	gal	3	\$16.91	\$18.40	\$15.50
Aatrex Nine-0	lb	3	\$2.54	\$2.75	\$2.38
Accent 75 DF	oz	4	\$26.51	\$34.79	\$7.00
Accent Gold	oz	2	\$7.73	\$8.00	\$7.45
Aim	oz	2	\$6.13	\$6.15	\$6.11
Ally	oz	5	\$28.91	\$30.00	\$27.17
Assure II	gal	1	\$133.39	\$133.39	\$133.39
Atrazine 4L	gal	3	\$11.73	\$12.40	\$11.00
Atrazine 90DF	lb	3	\$5.32	\$10.92	\$2.15
Authority	lb	2	\$14.09	\$26.08	\$2.10
Backdraft	gal	2	\$18.53	\$18.56	\$18.50
Banvel	gal	2	\$85.40	\$85.80	\$85.00
Basagran	gal	3	\$85.31	\$100.00	\$75.92
Basis Gold	lb	2	\$20.41	\$20.49	\$20.33
Beacon 75DF	oz	5	\$21.43	\$29.01	\$5.79
Bicep II Magnum	gal	5	\$45.25	\$48.00	\$42.46
Blazer 2L Ultra	gal	1	\$73.16	\$73.16	\$73.16
Bullet	gal	1	\$19.45	\$19.45	\$19.45

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Buctril 2EC	gal	1	\$60.00	\$60.00	\$60.00
Butyrac 200	gal	1	\$37.20	\$37.20	\$37.20
Callisto	gal	2	\$526.27	\$536.00	\$516.53
Canopy SP	lb	1	\$29.00	\$29.00	\$29.00
Canopy XL	lb	2	\$30.72	\$31.00	\$30.43
Clarity	gal	4	\$94.08	\$99.20	\$85.00
Classic 25DF	oz	1	\$12.94	\$12.94	\$12.94
Cobra 2L	gal	2	\$148.64	\$153.17	\$144.10
Command 3ME	gal	4	\$95.95	\$112.00	\$88.00
Crop oil Concentrate	gal	3	\$6.54	\$7.20	\$5.80
Crossbow	gal	5	\$55.13	\$59.00	\$49.98
Curbit 3E	gal	2	\$46.51	\$52.00	\$41.02
Degree Ztra	gal	3	\$32.61	\$33.99	\$30.52
Devrinol 50DF	lb	3	\$10.29	\$11.75	\$9.08
Distinct	lb	1	\$41.58	\$41.58	\$41.58
Dual II Magnum	gal	4	\$114.21	\$121.10	\$109.75
Exceed 57DF	oz	3	\$12.53	\$13.50	\$11.68
Extreme	gal	1	\$30.87	\$30.87	\$30.87
FieldMaster	gal	1	\$26.50	\$26.50	\$26.50
FirstRate	lb	1	\$428.21	\$428.21	\$428.21
FlexStar	gal	2	\$100.71	\$103.59	\$97.83
Fusilade DX	gal	1	\$129.00	\$129.00	\$129.00
Fusion	gal	3	\$248.69	\$432.56	\$152.02
Glyphomax Plus	gal	1	\$32.00	\$32.00	\$32.00
Glyphosate	gal	1	\$68.00	\$68.00	\$68.00
Guardman	gal	1	\$43.89	\$43.89	\$43.89
Gramoxone Max	gal	5	\$43.41	\$54.00	\$38.77
Harmony Extra	oz	4	\$13.12	\$13.68	\$12.40
Harmony GT	oz	3	\$12.20	\$13.68	\$11.24
Harness Extra 5.6 L	gal	1	\$37.91	\$37.91	\$37.91
Karmex	lb	2	\$6.28	\$7.25	\$5.31
Kerb 50W	lb	1	\$34.00	\$34.00	\$34.00
Lasso	gal	2	\$24.24	\$25.41	\$23.06
Liberty ATZ	gal	4	\$66.87	\$71.60	\$61.43
Lightning (IMI- corn)	oz	3	\$12.56	\$13.31	\$11.83
Nonionic Surfactant	gal	3	\$10.63	\$12.00	\$7.95
Option	oz	1	\$11.18	\$11.18	\$11.18
Permit 75DG	oz	1	\$16.00	\$16.00	\$16.00
Poast Plus 1E	gal	2	\$57.80	\$60.00	\$55.60
Poast	gal	3	\$83.31	\$108.00	\$66.41
Princep 4L	gal	2	\$17.34	\$17.50	\$17.17
Princep 90DF	lb	1	\$3.95	\$3.95	\$3.95
Prowl 3.3 EC	gal	5	\$24.64	\$31.20	\$21.42
Pursuit 70 DG	oz	4	\$11.81	\$12.56	\$11.11
Raptor	gal	2	\$526.60	\$529.20	\$524.00
Redeem R&P	gal	1	\$72.28	\$72.28	\$72.28
Reflex 2L	gal	2	\$90.30	\$92.11	\$88.48
Roundup Original	gal	3	\$55.65	\$90.00	\$34.94
Roundup UltraDRY	gal	1	\$8.60	\$8.60	\$8.60

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Roundup UltraMAX	gal	4	\$52.87	\$55.00	\$49.20
Roundup WeatherMAX	gal	3	\$63.42	\$68.92	\$58.98
Scepter 70DG	lb	2	\$70.51	\$72.29	\$68.72
Select 2EC	gal	4	\$201.87	\$223.91	\$189.53
Sencor 75 DF	lb	2	\$19.90	\$19.95	\$19.85
Simazat	gal	3	\$12.58	\$12.93	\$11.93
Simazine	gal	5	\$14.14	\$15.20	\$12.87
Sinbar	lb	1	\$28.40	\$28.40	\$28.40
Spirit	oz	3	\$10.10	\$10.71	\$9.52
Spartan	qt	5	\$92.54	\$97.35	\$88.20
Squadron	gal	3	\$38.30	\$40.19	\$36.70
Storm	gal	1	\$86.00	\$86.00	\$86.00
Surflan	gal	1	\$95.20	\$95.20	\$95.20
Touchdown IQ	gal	1	\$40.33	\$40.33	\$40.33
Treflan 4MTF	gal	2	\$30.16	\$33.60	\$26.71
Weedar 64	gal	2	\$13.91	\$15.95	\$11.87
Weedone 638	gal	1	\$22.60	\$22.60	\$22.60

### **Seed**

Alfalfa	lb	3	\$2.00	\$3.00	\$1.15
Clover, red	lb	3	\$1.51	\$1.75	\$1.15
Clover, ladino	lb	3	\$2.62	\$2.70	\$2.50
Corn, Average, Non Bt	bag	1	\$90.00	\$90.00	\$90.00
Grain sorghum	lb	1	\$1.20	\$1.20	\$1.20
Soybean	lb	2	\$0.30	\$0.31	\$0.28
Soybean, RR	lb	2	\$0.48	\$0.50	\$0.45
Oats	cwt	2	\$15.83	\$15.90	\$15.75
Tobacco (burley)	pack	2	\$8.75	\$9.00	\$8.50
Tobacco (dark)	pack	1	\$9.00	\$9.00	\$9.00
Tobacco (Pelleted - Primed)	pack	1	\$25.00	\$25.00	\$25.00
Tobacco (Pelleted - Unprimed)	pack	2	\$19.30	\$19.60	\$19.00
Wheat	lb	2	\$0.17	\$0.20	\$0.14

### **Insecticides/Miticides**

Admire 2F	pint	4	\$77.12	\$79.00	\$73.76
Agri-Mek 0.15 EC	pint	1	\$82.84	\$82.84	\$82.84
Apollo SC	pt	1	\$200.00	\$200.00	\$200.00
Asana XL	gal	3	\$105.14	\$120.00	\$91.00
Capture 2EC	gal	2	\$417.22	\$421.00	\$413.44
Confirm 2F	fl oz	1	\$1.33	\$1.33	\$1.33
Diazinon 4E	gal	3	\$36.09	\$37.76	\$34.50
Dimethoate 4EC	gal	1	\$44.00	\$44.00	\$44.00
Dipel	lb	3	\$14.11	\$16.00	\$12.39
Di-Syston 15G	lb	3	\$3.55	\$5.60	\$2.25
Force 3G	lb	4	\$4.52	\$4.81	\$4.34
Furadan 4F	gal	2	\$79.77	\$81.22	\$78.31
Imidan 70 WP	lb	2	\$9.75	\$10.00	\$9.50
Kelthane 50WP	lb	1	\$15.00	\$15.00	\$15.00
Lorsban 15G	lb	4	\$6.06	\$18.00	\$1.89

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Lorsban 4EC	gal	4	\$41.89	\$43.66	\$40.00
Lorsban 50 WP	lb	2	\$10.37	\$11.00	\$9.74
Malathion 57EC	gal	4	\$31.19	\$37.00	\$28.90
Mustang 1.5EW	fl oz	1	\$1.52	\$1.52	\$1.52
Orthene 97	lb	4	\$11.85	\$13.90	\$10.50
Pounce 3.2 EC	gal	3	\$135.00	\$158.00	\$99.00
Regent 4F	lb	2	\$4.79	\$5.02	\$4.55
Sevin 80WSP	lb	1	\$6.30	\$6.30	\$6.30
Sevin XLR	gal	1	\$35.20	\$35.20	\$35.20
Superior Oil	gal	1	\$19.20	\$19.20	\$19.20
Thiodan 3EC	gal	3	\$32.65	\$37.00	\$28.95
(Golden Leaf 33.7%)	gal				
Tracer	qt	1	\$256.00	\$256.00	\$256.00
Warrior 1EC	gal	4	\$299.36	\$368.00	\$266.86
<b><u>Growth Regulators</u></b>					
Butralin	gal	3	\$54.32	\$56.95	\$52.00
MH-30	gal	3	\$11.33	\$12.50	\$10.75
Prime +	gal	3	\$57.32	\$60.00	\$53.00
Stifle	gal	1	\$31.00	\$31.00	\$31.00
<b><u>Fungicides/Bacteriacides</u></b>					
Abound 2.08F	gal	2	\$283.62	\$310.00	\$257.24
Acrobat MZ	lb	3	\$16.51	\$17.80	\$15.55
Actigard	oz	4	\$58.29	\$64.00	\$54.00
Bayleton 50 DF	lb	2	\$67.78	\$69.00	\$66.55
Bravo 720 F	gal	3	\$53.71	\$64.00	\$46.00
Captan 50WP	lb	3	\$4.15	\$4.80	\$3.66
Copper Sulfate	lb	3	\$1.18	\$1.50	\$1.01
Dithane DF	lb	5	\$3.39	\$4.50	\$2.70
Elevate 50WG	oz	1	\$2.82	\$2.82	\$2.82
Ferbam 76 WP	lb	2	\$5.54	\$6.20	\$4.88
Flint 50 WG	oz	1	\$16.25	\$16.25	\$16.25
Kocide 2000	lb	3	\$3.25	\$4.02	\$2.52
Maneb 80%	lb	1	\$5.50	\$5.50	\$5.50
Manzate 200	lb	2	\$3.73	\$4.33	\$3.13
Nova 40 WP	oz	2	\$4.48	\$4.50	\$4.46
Quadris	gal	5	\$289.75	\$314.11	\$242.81
Ridomil Gold	gal	5	\$756.71	\$823.64	\$704.00
Rubigan EC	qt	1	\$92.00	\$92.00	\$92.00
Streptomycin 17W	lb	2	\$22.58	\$24.50	\$20.65
Sulfur 90WP	lb	1	\$0.53	\$0.53	\$0.53
TerraMaster 4EC	qt	2	\$84.53	\$86.00	\$83.05
Tilt	gal	4	\$365.05	\$384.09	\$358.05
Topsin-M 70 WSB	lb	1	\$21.00	\$21.00	\$21.00
Ultra Flourish	gal	2	\$305.00	\$320.00	\$290.00
Ziram 76DF	lb	1	\$3.38	\$3.38	\$3.38

For questions or problems with the *Agricultural Price Input Survey*, please contact [Laura Powers](#), e-mail: [lpowers@uky.edu](mailto:lpowers@uky.edu), or [Steve Isaacs](#), e-mail: [sisaacs@uky.edu](mailto:sisaacs@uky.edu). Revision: May 2003.

University of Kentucky; Department of Agricultural Economic, 400 Charles E. Barnhart Bldg.; Lexington, KY 40546-0276; Phone: 859-257-5762; Fax: 859-323-1913; URL: <http://www.uky.edu/Ag/AgEcon/>

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