



University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

Extension Notes

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Agriculture & Natural Resources

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Watch for Poison Hemlock in Hayfields

Source: J.D. Green, extension weed scientist

In about a month, many of you will begin cutting your first hay of the season. While making hay, it is important for you to notice and remove poison hemlock from your hay or pasture fields.

Native to Europe, poison hemlock is an invasive weed that was introduced as an ornamental in the United States during the 1800s. It is potentially poisonous if ingested by livestock or humans in both its vegetative growth stages and when dry. The weed is often found along fencerows, roadways and other areas not used for cropland across most of Kentucky and the United States. However, in the past several years, its presence has increased across Kentucky, and it is now found in some hay and pasture fields.

If consumed, poisoning symptoms appear rather quickly in livestock and include nervousness, trembling, muscle weakness, loss of coordination, pupil dilation, coma and eventually death from respiratory failure. Livestock usually do not eat poison hemlock when in its natural growing state because of its unpalatable taste. However, they will eat it if no other forage is available or when they inadvertently consume it through hay.

Ideally, you should control poison hemlock with herbicide products applied during the plant's early vegetative growth stage during the late winter or early spring or with an herbicide treatment in the fall. By this time of the year it may now be too late for effective control with 2,4-D applied alone and may require other herbicide options for best control. With herbicide applications to grazed pastures remove livestock from the field until plants have fully died. You can also control poison hemlock by mowing or mechanically removing the plant before it produces new seeds, which occurs soon after flowering. If you find it while cutting hay, either mow around the weed or mow it separate from your stored hay.

The easiest way to identify poison hemlock is by its smooth, purple-spotted stem. Poison hemlock is often confused with the nontoxic weed Queen Anne's Lace (also called Wild Carrot) because both produce clusters of small, white flowers but Queen Anne's Lace will have hairs along its stem and leaf bases. Poison hemlock usually reaches its peak bloom in late May or early June, while Queen Anne's Lace blooms a little later in late June and July.

For more information on controlling weeds in pastures, contact the Russell County office of the University of Kentucky Cooperative Extension Service.

Announcements

During the Covid-19 outbreak the Russell County Extension Office is limiting public foot traffic in our building by mandate from the University of Kentucky, and county government. Agents and staff are still available to answer questions related to Agriculture, Family and Consumer Sciences, and 4-H. Contact the office by phone at 270-866-4477, through email at russell.ext@uky.edu or through social media pages on Facebook.

The Russell County Extension Office can still send soil samples to the University of Kentucky to be tested. Please leave samples and in the metal trash can on the porch of the office with your name and phone number for office staff to contact for crop/plant information.

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Super Crossword

Answers

D	I	S	C	E	R	N	U	N	S	T	E	A	D	Y	E	B	B	S				
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Supplemental Security Income Recipients, Act Now

Go to IRS.gov – A Message from Social Security Commissioner Andrew Saul

Action Needed for People Receiving SSI with Dependents and Who Do Not File Tax Returns to Receive \$500 Per Child Payment

“Supplemental Security Income (SSI) recipients who don't file tax returns will start receiving their automatic Economic Impact Payments directly from the Treasury Department in early May. People receiving SSI benefits who did not file 2018 or 2019 taxes, and have qualifying children under age 17, however, should not wait for their automatic \$1,200 individual payment. They should

immediately go to the IRS's webpage at www.irs.gov/coronavirus/non-filers-enter-payment-info-here and visit the Non-Filers: Enter Your Information section to provide their information. SSI recipients who have dependent children and did not file 2018 or 2019 taxes need to act by Tuesday, May 5, in order to receive additional payments for their eligible children quickly.

By taking this proactive step to enter information on the IRS website about them

and their qualifying children, they will also receive the \$500 per dependent child payment in addition to their \$1,200 individual payment. If people in this group do not provide their information to the IRS soon, their payment at this time will be \$1,200 only. They would then be required to file a tax year 2020 tax return to obtain the additional \$500 per eligible child.

I urge SSI recipients with qualifying children and who do not normally file taxes to take action now. Im-

mediately go to IRS.gov so that you will receive the full amount of the Economic Impact Payments you and your family are eligible for.

Lastly, a word of caution. Be aware of scams related to the Economic Impact Payments. There is no fee required to receive these payments. Don't be fooled.

Visit the agency's COVID-19 web page at www.socialsecurity.gov/coronavirus/ for important information and updates.”




KENTUCKY LIVESTOCK AND GRAIN MARKET REPORT

KENTUCKY DAILY GRAIN PRICES - bids for next day

Com #2 Yellow - Louisville (6.31); Pennyrile (6.36)
Soybeans #1 Y - Louisville (14.75); Pennyrile (14.92)
Wheat #2 SRW - Louisville (6.22) Pennyrile (6.32)

WEEKLY FEED INGREDIENT PRICE - bids for next day

Wholesale prices, \$ per ton - Owensboro Grain KY

Soybean Meal 48% sol430.20
Soybean Hulls155.00

Russell County Stockyards - April 22, 2020 *Cattle weighed at time of sale.*

Cattle Receipts: 460 Last Week: 337 • Last Year:0

STEERS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
1	310	310	150.00	150.00
3	386	386	151.50	151.50
1	440	440	136.00	136.00
4	455-480	470	130.00-137.00	133.01
4	470-490	475	149.00-153.00	150.03
9	505-547	529	130.50-141.00	137.69
6	557-590	575	129.00-138.50	135.49
4	605-617	614	127.00-139.00	135.04
5	657-660	659	118.50-134.00	127.82
40	725	725	121.50	121.50
2	765-770	768	101.50-111.00	106.23
13	850-862	856	93.50-98.50	97.50
128	860-890	874	108.50-108.60	108.55

BULLS - Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
1	410	410	115.00	115.00
1	800	800	73.00	73.00

STEERS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
1	575	575	107.00	107.00

COWS - Breaker 75-80% (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
5	960-1665	1328	53.00-59.50	57.23
3	1245-1385	1333	63.50	63.50

HEIFERS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
1	180	180	150.00	150.00
2	270-290	280	141.00-145.00	142.93
2	325-330	328	135.00-140.00	137.48
5	375-395	387	127.00-139.00	136.26
2	360	360	145.00	145.00
17	410-447	433	124.00-138.00	131.22
23	456-495	471	121.00-133.00	128.15
1	475	475	112.50	112.50
10	505-545	517	122.00-130.00	126.93
5	550-565	555	109.00-119.00	113.97
1	570	570	90.00	90.00
5	615	615	109.50-115.00	110.60
4	635	635	88.50-100.00	91.38
3	698	698	93.50	93.50

COWS - Boner 80-85% (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
13	940-1300	1111	51.00-59.50	56.00
7	970-1465	1206	60.00-65.00	62.23
7	1075-1260	1164	40.00-49.50	46.99

HEIFERS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
1	345	345	117.50	117.50
4	355-388	380	122.00-125.00	124.30
1	530	530	111.00	111.00
2	575-595	585	104.00-105.50	104.74

COWS - Lean 85-90% (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
8	860-1085	967	40.50-49.00	46.21
7	880-1065	954	50.00-57.50	53.35
3	850-1105	1017	30.00-35.00	31.81
2	770-775	773	27.50-28.00	27.75

BULLS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
2	292	292	160.00	160.00
1	330	330	147.50	147.50
6	330-345	339	162.50-167.50	164.88
1	395	395	134.00	134.00
7	405-420	408	130.00-137.00	133.59
8	455-494	488	130.00-136.50	135.74
10	510-540	527	120.00-133.50	127.16
2	517	517	138.00	138.00
1	570	570	121.50	121.50
1	605	605	116.00	116.00
2	685	685	108.00-112.00	110.00
2	705-715	710	99.00-100.00	99.50

BULLS - 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
4	1275-1860	1568	82.00-88.50	85.20
1	1470	1470	78.00	78.00

BULLS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
2	390	390	123.00	123.00
1	495	495	125.00	125.00

BRED COWS - Medium and Large 1-2 (Per Head / Actual Wt)

Age	Stage	Head	Wt Range	Avg Wt
2-4	T1	1	1075	1075
2-4	T2	1	875	875
5-8	T1	7	1050-1405	1196
5-8	T2	2	1120-1230	1175
>8	T1	4	1035-1280	1169
>8	T3	2	1185-1440	1313

COW-CALF PAIRS - Medium and Large 1-2 w/ 150-300 lbs calf (Per Family / Actual Wt)

Age	Stage	Head	Wt Range	Avg Wt	Price Range
5-8	T1	1	1140	1140	1075.00

COW-CALF PAIRS - Medium and Large 1-2 w/ >300 lbs calf (Per Family / Actual Wt)

Age	Stage	Head	Wt Range	Avg Wt	Price Range
2-4	T1	1	1125	1125	1350.00
>8	T2	1	1050	1050	1275.00

Please Note:
The above USDA LPGMN price report is reflective of the majority of classes and grades of livestock offered for sale. There may be instances where some sales do not fit within reporting guidelines and therefore will not be included in the report. Prices are reported on an FOB basis, unless otherwise noted.

Source: USDA-Kentucky Dept of Ag Market News, Louisville, KY • Mike Bell, Market Reporter, 502-782-4139
24 Hour Toll Free Market News Report 1-800-327-6568 • www.ams.usda.gov/mnreports/SV_LS168.txt
This report reflects prices of the majority of cattle with a USDA grade, weight and sex on this sale date. This report does not represent all animals at the sale on that date.

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