Ag Update Meetings and Private Pesticide Applicator Trainings

Once again, the MU Extension agriculture specialists in the northwest region has several ag update meetings and private pesticide applicator trainings scheduled in February. The ag update meetings include the pesticide training along with timely updates from regional extension specialists on a variety of topics. The schedule for the various trainings is listed in the table below:

<table>
<thead>
<tr>
<th>Date</th>
<th>County/Location</th>
<th>Time</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, February 3</td>
<td>Grundy County Ag Update, Trenton, First Baptist Church Activities Center</td>
<td>9:00 am to Noon</td>
<td>660-663-3232</td>
</tr>
<tr>
<td>Tuesday, February 4</td>
<td>Buchanan County Ag Update, St. Joseph, Buchanan County Extension Center</td>
<td>8:00 am to Noon</td>
<td>816-279-1691</td>
</tr>
<tr>
<td>Wednesday, February 5</td>
<td>Daviess County Ag Update, Galena, United Methodist Church</td>
<td>9:00 am to Noon</td>
<td>660-663-3222</td>
</tr>
<tr>
<td>Thursday, February 6</td>
<td>DeKalb County Ag Update, Maysville, DeKalb County Courthouse Meeting Room</td>
<td>8:00 am to Noon</td>
<td>660-446-3724</td>
</tr>
<tr>
<td>Friday, February 7</td>
<td>Harrison County Ag Update, Bethany, Community Center Meeting Room</td>
<td>9:00 am to Noon</td>
<td>660-425-6434</td>
</tr>
<tr>
<td>Monday, February 10</td>
<td>Jackson County Pesticide License Only, Blue Springs, Jackson County Extension Center</td>
<td>9:30 am to 12:30 pm</td>
<td>816-252-5051</td>
</tr>
<tr>
<td>Tuesday, February 11</td>
<td>Clinton County Ag Update, Plattsburg, Clinton County Youth Building</td>
<td>8:00 am to Noon</td>
<td>660-539-3765</td>
</tr>
<tr>
<td>Wednesday, February 12</td>
<td>Platte County Pesticide License Only, Kansas City, Platte County Extension Center</td>
<td>6:00 pm to 9:00 pm</td>
<td>816-270-2141</td>
</tr>
<tr>
<td>Thursday, February 13</td>
<td>Mercer County Ag Update, Princeton, Hald Englend Center</td>
<td>9:00 am to Noon</td>
<td>660-425-6434</td>
</tr>
<tr>
<td>Friday, February 14</td>
<td>Caldwell County Ag Update, Braymer, Braymer Sandwich Shop</td>
<td>8:30 am to 11:00 am</td>
<td>660-663-3232</td>
</tr>
<tr>
<td>Tuesday, February 15</td>
<td>Ray County Ag Update, Richmond, Richmond Fairgrounds</td>
<td>9:00 am to Noon</td>
<td>660-726-5610</td>
</tr>
<tr>
<td>Wednesday, February 16</td>
<td>Livingston County Ag Update, Chillicothe, Lisbon Center</td>
<td>9:00 am to Noon</td>
<td>660-446-0811</td>
</tr>
<tr>
<td>Thursday, February 17</td>
<td>Carroll County Pesticide License Only, Carrollton, Carrollton Public Library</td>
<td>9:00 am to Noon</td>
<td>660-542-1792</td>
</tr>
<tr>
<td>Friday, February 18</td>
<td>Lafayette County Pesticide License Only, Higginsville, Lafayette County Extension Center</td>
<td>9:00 am to Noon</td>
<td>660-584-3658</td>
</tr>
</tbody>
</table>

What is Livestock Risk Protection (LRP)?

LRP is an insurance policy that provides protection against declining prices for finished hogs, lambs, feeder cattle and fed cattle in all major producing states, including Missouri. Once an LRP application is approved, specific groups of livestock can be insured. The owner selects the time period and the level of protection desired. Premiums are subsidized 13% by the USDA and are due when the guarantee is established. Coverage levels between 70 and 100% (up to 95% for lambs) of the Chicago Mercantile Exchange (CME) futures contract prices can be guaranteed into the future for up to 26 weeks for hogs, 39 weeks for lambs and 52 weeks for cattle. Smaller producers who do not have volume to practically utilize futures contracts or options can accomplish similar risk protection with LRP. Policies can be tailored to any scale of production and do not require margin money deposits. If the average of the relevant cash index price on the final two days of the coverage period is below the guaranteed price level, the producer receives a payment for the difference for the quantity insured. LRP policies will not create profits in the market on their own, since coverage levels are tied to futures contract prices. However, they will protect against the possibility that actual cash prices may turn out lower than expected. Contact your extension ag business specialist for more info.
Things for Beef Cattle Producers to Do in February:

1. **Overseed pastures with legumes.**
   February is an excellent time to overseed pastures with legumes. The easiest way to do this is by broadcast seeding. The freeze/thaw cycle that we have this time of year will work the seed into the ground.

2. **Make plans to conduct pre-breeding exams on replacement heifers.**
   Developing replacement heifers takes a great deal of money. A pre-breeding exam that includes taking pelvic measurements and reproductive tract scores can help eliminate heifers prior to the breeding season that have no chance of becoming pregnant or that will cause problems at calving due to a small or misshapen pelvis.

3. **Finalize herd sire selection criteria.**
   Bull-buying season is here. Make sure you have done your homework before purchasing herd sires. The bull you use has the biggest impact on the genetics of your herd and will for years to come if you keep your own replacements.

**KSU Focus on Feedlots Report**

Kansas State University Extension recently released their December 2013 closeout information in their latest Focus on Feedlots report which includes data from ten different Kansas feedlots. The 18,645 steers averaged 1437 pounds, 147 days on feed, 3.99 average daily gain, 5.90 feed/gain dry basis, 1.36% death loss and $101.11 average cost of gain. The 29,158 heifers averaged 1251 pounds, 144 days on feed, 3.45 average daily gain, 6.07 feed/gain dry basis, 1.67% death loss, and $106.69 average cost of gain.

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**Question of the Week??**

*I am needing to build some new fence and trying to figure out what my neighbor and I each need to contribute. Is there a resource that helps explain Missouri’s fencing and boundary laws?*

University of Missouri Extension has a really good publication that helps explain Missouri’s complex fencing and boundary laws. You can get a copy at your local extension office. It is MU Extension Publication G810, Missouri Fencing and Boundary Laws. The answer to your question on what each neighbor is required to contribute depends on the county that the property is located in and whether or not that county has the general county fencing statute or the optional county fencing statute.