



Crop Progress and Condition

USDA, NASS, Kentucky Field Office

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Issue: 22-22

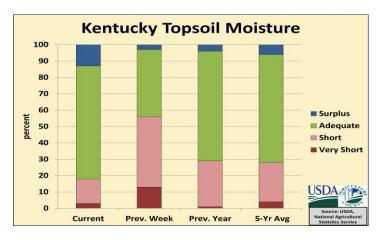
Released: August 1, 2022

<u>Agricultural News:</u> Kentucky experienced near normal temperatures and much above normal rainfall over the past week. Precipitation for the week totaled 3.21 inches, 2.23 inches above normal. Temperatures averaged 76 degrees for the week, near normal. **Topsoil moisture** was rated 3 percent very short, 15 percent short, 69 percent adequate, and 13 percent surplus. **Subsoil moisture** was rated 5 percent very short, 22 percent short, 64 percent adequate, and 9 percent surplus. Days suitable for fieldwork averaged 3.4 out of a possible seven.

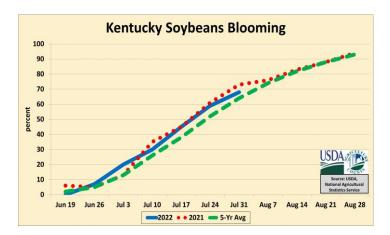
Primary activities for this week included spraying, cutting hay, topping tobacco, and monitoring field crops. The state received heavy rain through much of the the week. The Eastern part of the state was hit the heaviest with a tremendous amount of flood damage. Crops were completely destroyed in the areas hit the hardest. For other areas, the rain was lighter and improved crop conditions substantially. Corn is 88 percent silking while 61 percent of the crop is in the milk stage. Forty percent of corn is doughing at this juncture with 20 percent in the dent stage. Corn condition has improved overall as much of the grain resides in the western part of the state which received less heavy precipitation. With that said, for some the rain is too little, too late. Concern for corn yields linger for many producers. A good deal of pollination in the corn crop occurred during the drought period and was stunted. There were some reports of corn benefitting greatly from the rain, but the improvement is a direct correlation with when it was planted. Sixty-eight percent of soybeans are blooming with 46 percent of the crop setting pods. Much like corn, the overall condition of soybeans has improved as much of the grain heavy areas avoided heavy flooding. Tobacco is 60 percent blooming at this time as 34 percent of the crop has been topped. The condition of tobacco has improved with recent rain.

Pasture regrowth has been aided by recent rain and thus overall condition has improved. There are areas that remain dry and farmers have supplemented with hay in those places. Hay supply is rated as 2 percent very short, 18 percent short, 70 percent adequate, and 10 percent surplus. The quality of harvested hay is mostly good, but yields have been adversely affected by the dry summer. Overall hay condition is mostly good as well.

| SOIL MOISTURE for week ending 07/31/22 | | | | | | | | | | |
|--|------------|-------|----------|---------|--|--|--|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | | | | |
| | % | % | % | % | | | | | | |
| Topsoil | 3 | 15 | 69 | 13 | | | | | | |
| Subsoil | 5 | 22 | 64 | 9 | | | | | | |

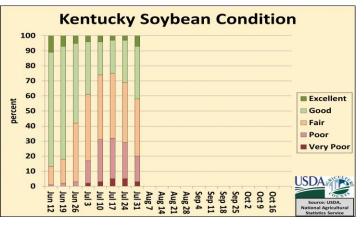


| CROP PROGRESS for week ending 07/31/22 | | | | | | | | | |
|--|--------------|--------------|--------------|-------------|--|--|--|--|--|
| Crop Stage | This Week | Last Week | Last Year | 5-Yr Avg | | | | | |
| | % | % | % | % | | | | | |
| Corn Silking | 88 | 76 | 90 | 88 | | | | | |
| Corn Milked | 61 | 41 | 61 | 62 | | | | | |
| Corn Dough | 40 | 24 | 35 | 41 | | | | | |
| Corn Dent | 20 | 4 | 14 | 18 | | | | | |
| Soybeans Blooming | 68 | 59 | 73 | 64 | | | | | |
| Soybeans Setting Pods | 46 | 31 | 51 | 42 | | | | | |
| Tobacco Blooming | 60 | 42 | 59 | 60 | | | | | |
| Tobacco Topped | 34 | 16 | 30 | 35 | | | | | |

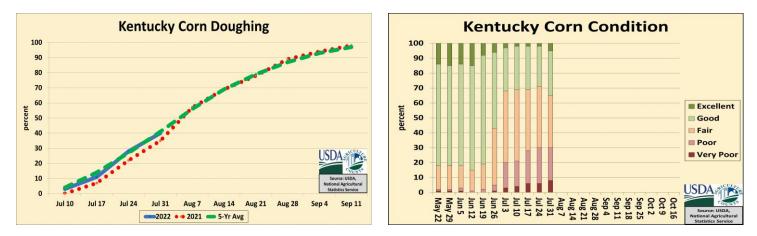


CROP CONDITIONS for week ending 07/31/22

| Сгор | Very Poor | Poor | Fair | Good | Exce- llent | |
|-----------------------|--------------|------|------|------|----------------|--|
| | % | % | % | % | % | |
| Corn | 8 | 22 | 35 | 30 | 5 | |
| Hay | 1 | 6 | 35 | 49 | 9 | |
| Hay Harvested Quality | 2 | 7 | 26 | 55 | 10 | |
| Livestock | 1 | 3 | 28 | 59 | 9 | |
| Pasture | 3 | 15 | 37 | 37 | 8 | |
| Soybeans | 3 | 17 | 38 | 35 | 7 | |
| Tobacco Set | 2 | 7 | 42 | 45 | 4 | |



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Kentucky Climate Summary For the Period July 25, 2022 to July 31, 2022

Near Normal Temperatures and Much Above Normal Rainfall:

Natural disasters have been no stranger to Kentucky in recent years and unfortunately, another was added to the list this past week. A large section of Eastern KY saw anywhere from 5 to 10+ inches of rain, which led to tremendous loss in some communities. Throughout the week, the state saw near daily rounds of showers and storms as a frontal boundary stalled across the region. Storms were capable of producing torrential rainfall and repetitive rounds led to excessive flooding. The worst of the flooding occurred Wednesday night/Thursday morning for those Eastern KY communities, where a large portion of the above totals fell within a few hours. Looking at the state as a whole, Kentucky averaged 3.21 inches for the week. Many saw more than two inches. The one exception was across the Purchase region of Western KY, where totals were in the 0.5 to 1.5 inch range.

Temperatures for the period averaged 76 degrees across the state which was near normal and 4 degrees cooler than the previous period. High temperatures averaged from 85 in the West to 82 in the East. Departure from normal high temperatures ranged from 4 degrees cooler than normal in the West to 5 degrees cooler than normal in the East. Low temperatures averaged from 72 degrees in the West to 70 degrees in the East. Departure from normal low temperature ranged from 5 degrees warmer than normal in the West to 6 degrees warmer than normal in the East. The extreme high temperature for the period was 95 degrees at FORT CAMPBELL and the extreme low was 56 degrees at CARLISLE 5SW.

Precipitation (liq. equ.) for the period totaled 3.21 inches statewide which was 2.23 inches above normal and 328% of normal. Precipitation totals by climate division, West 2.37 inches, Central 3.38 inches, Bluegrass 2.66 inches and East 4.42 inches, which was 1.43, 2.4, 1.69 and 3.4 inches above normal. By station, precipitation totals ranged from a low of 0.48 inches at MAYFIELD 6SW to a high of 10.36 inches at JACKSON 3SE.

| | FOR WEEK ENDING SUNDAY, 07/31/22 7 P.M.^ | | | | | | | | | | | | | |
|--|--|-------------------|--------|--------|--------|---------------------------------|--------|------|-----|----|---------------------|-----|------|-------|
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | Rainfall | | | | Deviation From Air Temperatures | | | | | Growing Degree Days | | | |
| India India <t< th=""><th>County</th><th>Weather Station</th><th></th><th></th><th>Four</th><th>Since</th><th>Last</th><th>High</th><th>Low</th><th>-</th><th>From</th><th></th><th></th><th>Since</th></t<> | County | Weather Station | | | Four | Since | Last | High | Low | - | From | | | Since |
| Caldwell Princeton(M) 1.88 15.99 4.17 -2.93 0.10 93 65 77 -1 195 2473 23 Christian Hopkinsville(M) 1.80 20.45 4.71 1.13 0.36 93 655 77 -1 191 2476 255 Davies Owensbore(AP) 3.75 12.47 5.17 -5.38 1.64 99 666 77 0 192 253 12.17 Marshall Benton(M) 1.06 19.7 5.54 0.87 0.79 94 67 78 0 200 253 14 McCacken Paducah(AP) 1.47 18.67 3.43 -0.18 -0.42 93 67 80 0 211 2744 188 McLaca Calhom(M) 5.56 18.19 9.34 -2.04 4.86 88 62 76 -1 184 2492 213 Todd Elkon(M) 2.17 18.30 5.77 -1.31 3.76 88 62 75 -1 | | | Inches | Inches | Inches | Inches | Inches | | | | | | | |
| Christian Hopkinsville(M) 1.80 20.45 4.71 1.13 0.36 93 65 77 -1 191 2476 253 Daviess Owensboro(AP) 3.75 12.47 5.17 -5.38 1.64 89 66 77 0 192 2593 221 Fulton Hickman(M) 106 19.72 5.54 0.87 1.69 91 68 78 -1 199 2629 73 Marshall Benton(M) 1.97 19.09 3.67 -2.29 -0.59 94 67 78 0.0 211 27.44 18.87 McCracken Paduca(AP) 1.87 18.67 3.43 -0.14 4.86 88 62 75 -4 178 2339 -277 Todd Bkton(M) 2.74 18.59 6.02 -2.33 1.67 94 66 78 0 184 2496 113 Union Morganfield(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 - | Western KY | | | | | | | | | | | | | |
| Daviess Owensboro(AP) 3.75 12.47 5.17 -5.38 1.64 89 66 77 0 192 253 221 Fulton Hickman(M) 1.06 19.72 5.54 0.87 1.69 91 68 78 -1 199 2629 73 Marshall Benton(M) 1.97 19.09 3.67 -2.29 -0.59 94 67 78 0 200 2533 14 McCara Calhou(M) 5.56 18.19 9.34 -2.04 4.86 88 62 75 -4 178 2339 -277 Todd Elkon(M) 2.74 16.99 6.02 -2.33 3.76 88 62 75 -1 184 2492 411 Union Morganfield(M) 2.75 2.24 10.5 5.35 89 62 75 -2 176 232 <td>Caldwell</td> <td>Princeton(M)</td> <td>1.88</td> <td>15.99</td> <td>4.17</td> <td>-2.93</td> <td>0.10</td> <td>93</td> <td>65</td> <td>77</td> <td>-1</td> <td>195</td> <td>2473</td> <td>23</td> | Caldwell | Princeton(M) | 1.88 | 15.99 | 4.17 | -2.93 | 0.10 | 93 | 65 | 77 | -1 | 195 | 2473 | 23 |
| Fulton Hickman(M) 1.06 19.72 5.54 0.87 1.69 91 68 78 -1 199 2629 73 Marshall Benton(M) 1.97 19.09 3.67 -2.29 -0.59 94 67 78 0.0 200 2533 14 McCacken Paduch(AP) 1.47 18.67 3.43 -0.18 -0.29 67 80 0.0 2.11 2744 188 McLean Calhoun(M) 5.56 18.19 9.34 -2.04 4.86 88 62 75 4.0 178 202 411 140 Ord Elkron(M) 2.74 16.99 60.2 -2.33 1.67 94 66 76 -1 184 2480 114 Union Morganfiel(M) 2.71 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 119 Breckinridge Hardinsburg(M) 7.23 20.60 9.00 6.20 77 71 193 2319 290 | Christian | Hopkinsville(M) | 1.80 | 20.45 | 4.71 | 1.13 | 0.36 | 93 | 65 | 77 | -1 | 191 | 2476 | 25 |
| MarshallBenton (M)1.9719.09 3.67 -2.29 -0.59 94 67 780200 2533 14McCrackenPaducah(AP)1.4718.67 3.43 -0.18 -0.42 93 67 800211 2744 188McLeanCalhoun(M) 5.56 18.19 9.34 -2.04 4.86 88 62 75 -4 178 2339 -277 ToddElkon(M) 2.74 16.99 6.02 -2.33 1.67 94 66 78 0 198 2492 41 UnionMorganfield(M) 3.37 15.52 7.23 1.67 94 66 78 0 198 2492 41 UnionMorganfield(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 1192 BarrenGlasgow(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 1192 BarrenGlasgow(M) 2.17 18.30 5.47 -1.87 0.95 90 66 77 1 133 2319 2319 IdritinLardinthown(M) 1.90 1.657 7.88 -3.71 4.14 88 62 75 -22 177 2328 62 HardinLardinthown(M) 2.02 12.83 52.2 -7.02 0.80 00 66 < | Daviess | Owensboro(AP) | 3.75 | 12.47 | 5.17 | -5.38 | 1.64 | 89 | 66 | 77 | 0 | 192 | 2593 | 221 |
| McCrackenPaducaí(AP)1.4718.673.43-0.18-0.4293678002112744188McLeanCalhoun(M)5.5618.199.34-2.044.86886275-41782339-277ToddElkton(M)2.7416.996.02-2.331.679466780198249241UnionMorganfield(M)2.7416.996.02-2.331.679466780188249241UnionMorganfield(M)2.7415.527.29-2.333.76886276-11862420119BarrenGlasgow(M)2.1718.305.47-1.870.95906676-11862420119BreckinridgeHardinsburg(M)2.752.26410.052.055.4989677711932319290HardinElizabethown(M)1.9016.577.88-3.714.14886275-2177232862HardinMunfordvile(M)2.0212.335.55-2.152.00906677119323192301JeffersonLouisville(AP)3.7415.535.64-4.1215.6689647601842331100WarenBowling_Green(AP)2.9018.106.89-0.53< | Fulton | Hickman(M) | 1.06 | 19.72 | 5.54 | 0.87 | 1.69 | 91 | 68 | 78 | -1 | 199 | 2629 | 73 |
| McLean Calbour(M) 5.56 18.19 9.34 -2.04 4.86 62 75 -4 178 2339 -277 Todd Elkton(M) 2.74 16.99 6.02 -2.33 1.67 94 66 78 0 198 2492 41 Union Morganfield(M) 3.37 15.52 7.29 -2.33 3.76 88 65 76 -1 184 2486 114 Central KY - 1 180 2420 119 93 210 90 0.52 5.55 89 62 75 -2 176 233 87 Clinton Ablany(M) 2.02 12.83 5.22 -7.02 0.80 90 | Marshall | Benton(M) | 1.97 | 19.09 | 3.67 | -2.29 | -0.59 | 94 | 67 | 78 | 0 | 200 | 2533 | 14 |
| Todd Elkton(M) 2.74 16.99 6.02 -2.33 1.67 94 66 78 0 198 2492 41 Union Morganfield(M) 3.37 15.52 7.29 -2.33 3.76 88 65 76 -1 184 2486 114 Central KY Hardinsburg(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 119 Barren Glasgow(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 119 Barren Glasgow(M) 2.17 18.30 5.47 1.87 0.95 90 66 77 -1 193 2333 87 Clinton Albay(M) 2.02 12.83 5.22 -7.02 0.80 90 66 77 -2 190 2374 -241 Jefferson Louisville(AP) <t< td=""><td>McCracken</td><td>Paducah(AP)</td><td>1.47</td><td>18.67</td><td>3.43</td><td>-0.18</td><td>-0.42</td><td>93</td><td>67</td><td>80</td><td>0</td><td>211</td><td>2744</td><td>188</td></t<> | McCracken | Paducah(AP) | 1.47 | 18.67 | 3.43 | -0.18 | -0.42 | 93 | 67 | 80 | 0 | 211 | 2744 | 188 |
| Union Morganfield(M) 3.37 15.52 7.29 -2.33 3.76 88 65 76 -1 184 2486 114 Central KY | McLean | Calhoun(M) | 5.56 | 18.19 | 9.34 | -2.04 | 4.86 | 88 | 62 | 75 | -4 | 178 | 2339 | -277 |
| Central KY Image of the stress o | Todd | Elkton(M) | 2.74 | 16.99 | 6.02 | -2.33 | 1.67 | 94 | 66 | 78 | 0 | 198 | 2492 | 41 |
| Barren Glasgow(M) 2.17 18.30 5.47 -1.87 0.95 90 66 76 -1 186 2420 119 Breckinridge Hardinsburg(M) 7.23 20.60 9.09 0.32 5.35 89 62 75 -2 176 2353 87 Clinton Albany(M) 2.75 22.64 10.05 2.05 5.49 89 67 77 1 193 2319 290 Hardin Elizabethtown(M) 1.90 16.57 7.88 -3.71 4.14 88 62 75 -2 177 2328 62 Hart Munfordville(M) 2.02 12.83 5.22 -7.02 0.80 90 66 77 -2 190 2374 -241 Jefferson Louisville(AP 3.74 16.15 5.65 -2.15 2.00 92 67 79 0 203 233 100 Warren Bowing_Green(AP)< | Union | Morganfield(M) | 3.37 | 15.52 | 7.29 | -2.33 | 3.76 | 88 | 65 | 76 | -1 | 184 | 2486 | 114 |
| Breckinridge Hardinsburg(M) 7.23 20.60 9.09 0.32 5.35 89 62 75 -2 176 2353 87 Clinton Albany(M) 2.75 22.64 10.05 2.05 5.49 89 67 77 1 193 2319 290 Hardin Elizabethtown(M) 1.90 16.57 7.88 -3.71 4.14 88 62 75 -2 177 2328 62 Hart Munfordville(M) 2.02 12.83 5.22 -7.02 0.80 90 66 77 -2 190 2374 -241 Jefferson Louisville(AP) 3.74 16.15 5.65 -2.15 2.00 92 67 79 0 203 2755 198 Taylor Campbellsville(M) 3.20 15.53 5.64 -4.12 1.56 89 64 76 0 184 2333 100 Warren Bowling_G | Central KY | | | | | | | | | | | | | |
| Clinton Albany(M) 2.75 22.64 10.05 2.05 5.49 89 67 77 1 193 2319 290 Hardin Elizabethtown(M) 1.90 16.57 7.88 -3.71 4.14 88 62 75 -2 177 2328 62 Hart Munfordville(M) 2.02 12.83 5.22 -7.02 0.80 90 66 77 -2 190 2374 -241 Jefferson Louisville(AP) 3.74 16.15 5.65 -2.15 2.00 92 67 79 0 203 2755 198 Taylor Campbellsville(M) 3.20 15.53 5.64 -4.12 1.56 89 64 76 0 184 2333 100 Warren Bowling_Green(AP) 2.90 18.10 6.89 -0.53 3.07 94 69 80 0 207 2776 246 Bluegrass Danville(M) 3.43 17.71 6.47 -2.30 1.85 88 63 75 <td>Barren</td> <td>Glasgow(M)</td> <td>2.17</td> <td>18.30</td> <td>5.47</td> <td>-1.87</td> <td>0.95</td> <td>90</td> <td>66</td> <td>76</td> <td>-1</td> <td>186</td> <td>2420</td> <td>119</td> | Barren | Glasgow(M) | 2.17 | 18.30 | 5.47 | -1.87 | 0.95 | 90 | 66 | 76 | -1 | 186 | 2420 | 119 |
| HardinElizabethown(M) 1.90 16.57 7.88 -3.71 4.14 88 62 75 -2 177 2328 62 HartMunfordville(M) 2.02 12.83 5.22 -7.02 0.80 90 66 77 -2 190 2374 -241 JeffersonLouisville(AP) 3.74 16.15 5.65 -2.15 2.00 92 67 79 0 203 2755 198 TaylorCampbellsville(M) 3.20 15.53 5.64 -4.12 1.56 89 64 76 0 184 2333 100 WarrenBowling_Green(AP) 2.90 18.10 6.89 -0.53 3.07 94 69 80 0 207 2776 246 Bluegrass I <t< td=""><td>Breckinridge</td><td>Hardinsburg(M)</td><td>7.23</td><td>20.60</td><td>9.09</td><td>0.32</td><td>5.35</td><td>89</td><td>62</td><td>75</td><td>-2</td><td>176</td><td>2353</td><td>87</td></t<> | Breckinridge | Hardinsburg(M) | 7.23 | 20.60 | 9.09 | 0.32 | 5.35 | 89 | 62 | 75 | -2 | 176 | 2353 | 87 |
| HartMunfordville(M)2.0212.835.22-7.020.80906677-21902.374-241JeffersonLouisville(AP)3.7416.155.65-2.152.0092677902032755198TaylorCampbellsville(M)3.2015.535.64-4.121.5689647601842333100WarenBowling_Green(AP)2.9018.106.89-0.533.079469800.02072776266Bluegrass1.5219.264.211.480.7788597601802314263BooneCinci./NKY(AP)1.5219.264.211.480.7788637501802314263BoyleDanville(M)3.4317.716.47-2.301.8588637501782301150FayetteLexington(AP)3.2316.115.99-3.831.3489617701912503313FranklinFrankfort(M)2.5518.357.05-0.332.81876074-2173224-14MadisonRichmond(M)2.7417.145.77-2.871.158861750181221665MasonMaysville(M)1.9417.674.06-1.43< | Clinton | Albany(M) | 2.75 | 22.64 | 10.05 | 2.05 | 5.49 | 89 | 67 | 77 | 1 | 193 | 2319 | 290 |
| Jefferson Louisville(AP) 3.74 16.15 5.65 -2.15 2.00 92 67 79 0 203 2755 198 Taylor Campbellsville(M) 3.20 15.53 5.64 -4.12 1.56 89 64 76 0 184 2333 100 Warren Bowling_Green(AP) 2.90 18.10 6.89 -0.57 3.07 94 69 80 0 207 276 246 Bluegrass Cinci./NKY(AP) 1.52 19.26 4.21 1.48 0.77 88 59 76 0 180 2314 263 Boone Cinci./NKY(AP) 3.43 17.11 6.47 -2.30 1.85 88 63 75 0 150 313 150 Fayette Lexington(AP) 3.23 16.11 5.99 -3.83 1.34 89 61 77 0 191 2503 313 Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 <td>Hardin</td> <td>Elizabethtown(M)</td> <td>1.90</td> <td>16.57</td> <td>7.88</td> <td>-3.71</td> <td>4.14</td> <td>88</td> <td>62</td> <td>75</td> <td>-2</td> <td>177</td> <td>2328</td> <td>62</td> | Hardin | Elizabethtown(M) | 1.90 | 16.57 | 7.88 | -3.71 | 4.14 | 88 | 62 | 75 | -2 | 177 | 2328 | 62 |
| Taylor Campbellsvile(M) 3.20 15.53 5.64 -4.12 1.56 89 64 76 0 184 2333 100 Warren Bowling_Green(AP) 2.90 18.10 6.89 -0.53 3.07 94 69 80 0 207 276 246 Bluegrass Image: Construction of the state of the sta | Hart | Munfordville(M) | 2.02 | 12.83 | 5.22 | -7.02 | 0.80 | 90 | 66 | 77 | -2 | 190 | 2374 | -241 |
| Warren Bowling_Green(AP) 2.90 18.10 6.89 -0.53 3.07 94 69 80 0 207 2776 246 Bluegrass Cinci./NKY(AP) 1.52 19.26 4.21 1.48 0.77 88 59 76 0 180 2314 263 Boyle Danville(M) 3.43 17.71 6.47 -2.30 1.85 88 63 75 0 178 2301 150 Fayette Lexington(AP) 3.23 16.11 5.99 -3.83 1.34 89 61 77 0 191 2503 313 Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 -2 173 2224 -14 Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 <t< td=""><td>Jefferson</td><td>Louisville(AP)</td><td>3.74</td><td>16.15</td><td>5.65</td><td>-2.15</td><td>2.00</td><td>92</td><td>67</td><td>79</td><td>0</td><td>203</td><td>2755</td><td>198</td></t<> | Jefferson | Louisville(AP) | 3.74 | 16.15 | 5.65 | -2.15 | 2.00 | 92 | 67 | 79 | 0 | 203 | 2755 | 198 |
| Bluegrass Cinci./NKY(AP) 1.52 19.26 4.21 1.48 0.77 88 59 76 0 180 2314 263 Boyle Danville(M) 3.43 17.71 6.47 -2.30 1.85 88 63 75 0 178 2301 150 Fayette Lexington(AP) 3.23 16.11 5.99 -3.83 1.34 89 61 77 0 191 2503 313 Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 -2 173 2224 -14 Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 177 2142 145 Eastern KY Image: Mathin Mathin< | Taylor | Campbellsville(M) | 3.20 | 15.53 | 5.64 | -4.12 | 1.56 | 89 | 64 | 76 | 0 | 184 | 2333 | 100 |
| Boone Cinci./NKY(AP) 1.52 19.26 4.21 1.48 0.77 88 59 76 0 180 2314 263 Boyle Danville(M) 3.43 17.71 6.47 -2.30 1.85 88 63 75 0 178 2301 150 Fayette Lexington(AP) 3.23 16.11 5.99 -3.83 1.34 89 61 77 0 191 2503 313 Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 -2 173 2224 -14 Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 177 2142 145 Eastern KY Eastern KY < | Warren | Bowling_Green(AP) | 2.90 | 18.10 | 6.89 | -0.53 | 3.07 | 94 | 69 | 80 | 0 | 207 | 2776 | 246 |
| BoyleDanville(M)3.4317.716.47-2.301.8588637501782301150FayetteLexington(AP)3.2316.115.99-3.831.3489617701912503313FranklinFrankfort(M)2.5518.357.05-0.332.81876074-21732224-14MadisonRichmond(M)2.7417.145.77-2.871.158861750181221665MasonMaysville(M)1.9417.674.06-1.43-0.5988597501772142145Eastern KY87.087.7637601812393185HarlanHarlan(M)6.8126.3013.366.548.61765766-91171396-716 | Bluegrass | | | | | | | | | | | | | |
| Fayette Lexington(AP) 3.23 16.11 5.99 -3.83 1.34 89 61 77 0 191 2503 313 Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 -2 173 2224 -14 Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 177 2142 145 Eastern KY Eastern KS 6.81 26.30 13.27 5.01 8.70 87 63 76 0 181 2393 185 Harlan Harlan(M) 6.81 <td>Boone</td> <td>Cinci./NKY(AP)</td> <td>1.52</td> <td>19.26</td> <td>4.21</td> <td>1.48</td> <td>0.77</td> <td>88</td> <td>59</td> <td>76</td> <td>0</td> <td>180</td> <td>2314</td> <td>263</td> | Boone | Cinci./NKY(AP) | 1.52 | 19.26 | 4.21 | 1.48 | 0.77 | 88 | 59 | 76 | 0 | 180 | 2314 | 263 |
| Franklin Frankfort(M) 2.55 18.35 7.05 -0.33 2.81 87 60 74 -2 173 2224 -14 Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 177 2142 145 Eastern KY Eastern KY Eastern (AP) 9.89 25.07 13.27 5.01 8.70 87 63 76 0 181 2393 185 Harlan Harlan(M) 6.81 26.30 13.36 6.54 8.61 76 57 66 -9 117 1396 -716 | Boyle | Danville(M) | 3.43 | 17.71 | 6.47 | -2.30 | 1.85 | 88 | 63 | 75 | 0 | 178 | 2301 | 150 |
| Madison Richmond(M) 2.74 17.14 5.77 -2.87 1.15 88 61 75 0 181 2216 65 Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 181 2216 65 Eastern KY Breathitt Jackson(AP) 9.89 25.07 13.27 5.01 8.70 87 63 76 0 181 2216 65 Harlan Harlan(M) 6.81 26.30 13.27 5.01 8.70 87 63 76 0 181 2393 185 | Fayette | Lexington(AP) | 3.23 | 16.11 | 5.99 | -3.83 | 1.34 | 89 | 61 | 77 | 0 | 191 | 2503 | 313 |
| Mason Maysville(M) 1.94 17.67 4.06 -1.43 -0.59 88 59 75 0 177 2142 145 Eastern KY Image: Stress of the stress o | Franklin | Frankfort(M) | 2.55 | 18.35 | 7.05 | -0.33 | 2.81 | 87 | 60 | 74 | -2 | 173 | 2224 | -14 |
| Eastern KY Breathitt Jackson(AP) 9.89 25.07 13.27 5.01 8.70 87 63 76 0 181 2393 185 Harlan Harlan(M) 6.81 26.30 13.36 6.54 8.61 76 57 66 -9 117 1396 -716 | Madison | Richmond(M) | 2.74 | 17.14 | 5.77 | -2.87 | 1.15 | 88 | 61 | 75 | 0 | 181 | 2216 | 65 |
| Breathitt Jackson(AP) 9.89 25.07 13.27 5.01 8.70 87 63 76 0 181 2393 185 Harlan Harlan(M) 6.81 26.30 13.36 6.54 8.61 76 57 66 -9 117 1396 -716 | Mason | Maysville(M) | 1.94 | 17.67 | 4.06 | -1.43 | -0.59 | 88 | 59 | 75 | 0 | 177 | 2142 | 145 |
| Harlan Harlan(M) 6.81 26.30 13.36 6.54 8.61 76 57 66 -9 117 1396 -716 | Eastern KY | | | | | | | | | | | | | |
| | Breathitt | Jackson(AP) | 9.89 | 25.07 | 13.27 | 5.01 | 8.70 | 87 | 63 | 76 | 0 | 181 | 2393 | 185 |
| Lawrence Louisa(M) 2.61 19.87 8.28 1.65 3.63 85 64 75 0 180 2244 222 | Harlan | Harlan(M) | 6.81 | 26.30 | 13.36 | 6.54 | 8.61 | 76 | 57 | 66 | -9 | 117 | 1396 | -716 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | Lawrence | Louisa(M) | 2.61 | 19.87 | 8.28 | 1.65 | 3.63 | 85 | 64 | 75 | 0 | 180 | 2244 | 222 |
| Pike Pikeville(M) 7.94 25.82 12.04 7.60 7.39 78 60 70 -4 140 1885 -137 | Pike | Pikeville(M) | 7.94 | 25.82 | 12.04 | 7.60 | 7.39 | 78 | 60 | 70 | -4 | 140 | 1885 | -137 |
| Pulaski Somerset(M) 4.37 20.84 8.98 0.83 4.36 88 64 76 1 182 2223 72 | Pulaski | Somerset(M) | 4.37 | 20.84 | 8.98 | 0.83 | 4.36 | 88 | 64 | 76 | 1 | 182 | 2223 | 72 |
| Rowan Morehead(M) 3.43 20.30 6.91 -0.29 1.57 86 59 74 0 170 2073 93 | Rowan | Morehead(M) | 3.43 | 20.30 | 6.91 | -0.29 | 1.57 | 86 | 59 | 74 | 0 | 170 | 2073 | 93 |

KENTUCKY TEMPERATURES AND RAIN FALL FOR WEEK ENDING SUNDAY, 07/31/22 7 P.M.^

Climate narrative and data table provided by Matthew Dixon, Senior Meteorologist, University of Kentucky Agricultural Weather Center: (859) 218-4363.

^ : Data Courtesy: (M) - Kentucky Mesonet Station: http://www.kymesonet.org/ (AP) - Airport, Federal Aviation Administration Surface Weather Observation Station (ASOS/AWOS)

*: Deviations based on closest available station with climate normals: http://weather.uky.edu/climate_normals.php