**Supplemental Information**

 **“Factors Influencing Use and Frequency of Rotational Grazing for Beef Cattle in Tennessee.”**

The survey question regarding rotational grazing was not specific to a year. It stated “How often do you usually rotate livestock during the summer. However, the survey was administrated during March of 2018, meaning the 2017 summer grazing period was the most recent timeframe producers could possibly reference. Below are two figures showing the Palmer drought index for Tennessee from 2000 to 2021. Figure S1 shows the Palmer Drought Index since 2000. Figure S2 shows the 2017 Palmer Drought Index in 2017 relative to the 21-year average. These figures show that 2017 was not a drought time and in fact above average year (see Figure S2). Again, the specific question did not reference 2017.

**Figure S1 Palmer Drought Index in Tennessee from 2020 to 2021 by Month**

**Figure S2. Average Palmer Drought Index from May through August in Tennessee**