



Figure 17. The above graphic illustrates the 100 year trend from 1900 to 1999 for the historical reconstruction produced as part of the Coupled Model Intercomparison project --Phase 5 or CMIP 5. Results for CCSM4 model is shown in the upper panel and the difference with Berkeley Earth Land Temperature is shown in the lower panel. CCSM4 is a product of the National Center for Atmospheric Research (NCAR). The lower panel depicts the difference in trends between CCSM4 and Berkeley Earth Land Temperatures. The Root Mean Square is calculated at the grid level.