



Figure 28. 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 FGOALS-g2 model is shown in the upper panel and the difference with Berkeley Earth Land Temperature is shown in the lower panel. FGOALS-g2 is a product of LASG, Institute of Atmospheric Physics, Chinese Academy of Sciences and CESS, Tsinghua University. The lower panel depicts the difference in trends between FGOALS-g2 and Berkeley Earth Land Temperatures. The Root Mean Square is calculated at the grid level.