



Figure 29. 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 FIO-ESM model is shown in the upper panel and the difference with Berkeley Earth Land Temperature is shown in the lower panel. FIO-ESM is a product of The First Institute of Oceanography, SOA, China. The lower panel depicts the difference in trends between FIO-ESM and Berkeley Earth Land Temperatures. The Root Mean Square is calculated at the grid level.