



Figure 40. 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 IPSL-CM5A-MR model is shown in the upper panel and the difference with Berkeley Earth Land Temperature is shown in the lower panel. IPSL-CM5A-MR is a product of the Institut Pierre-Simon Laplace. The lower panel depicts the difference in trends between IPSL-CM5A-MR and Berkeley Earth Land Temperatures. The Root Mean Square is calculated at the grid level.