

UPDATE ON THE GLE DATABASE: SOLAR CYCLE 19

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An effort has been underway to collect, evaluate, and archive the neutron monitor data from the major ground-level events of Solar Cycle 19. While numerical records in various forms have been located for the 4 major events: 23 February 1956, 4 May 1960, 12 November 1960 and 15 November 1960, some of the data are difficult to interpret. In one particular case, the question of a delayed anisotropy or a clock timing error has been raised thus making it desirable to obtain as much of the data as can be located. A list of stations for which data are still being sort will be included in this status report.