

Table 2 (Brief detail of nineteen post-1950 stations) together with three sample charts **Figures 22, 23 & 24**

Table 2) List of daft ACORN station start-ups between 1950 to 1975 incl.			
Station ID	From	Status and graphics	
036007 Barcaldine	1962	ACORN same as CDO	
038026 Birdsville	1954	See Fig 22 below	Fairly typical of ACORN being similar to CDO
072161 Cabramurra	1962	<u>NOT plotted</u> because merged with earlier station 72091	
022823 Cape Borda	1957	<u>NOT plotted</u> because merged with earlier station 22801	
008039 Dalwallinu	1957	ACORN mostly same as CDO	
013017 Giles	1956	ACORN same as CDO in maxima and ~30% or so in minima	
094220 Grove	1952	<u>NOT plotted</u> because merged with earlier station 94069	
027058 Horn Island	1950	←Longest record	<u>NOT plotted</u> - No CDO data before March 1995
005007 Learmonth	1975	←Shortest record	<u>NOT checked</u> because very short record
068072 Nowra	1955	<u>NOT plotted</u> because merged with earlier station 68076	
023373 Nuriootpa	1957	ACORN mostly same as CDO	
015666 Rabbit Flat	1969	<u>NOT plotted</u> because merged with earlier station 15548	
61363 & 61089 Scone:	1965	See Fig 23 below (Has a rather strange AWS) ;	
045025 Thargomindah	1957	ACORN same as CDO	
14825 Vict. River Downs	1965	Similar Problems found amongst Figs 1) to 21).	
027045 Weipa	1959	NOT plotted because merged with earlier station 27042	
046043 Wilcannia	1957	See Fig 24 below; Similar issues found amongst Figs 1) - 21)	
005026 Wittenoom	1951	ACORN same as CDO in minima and ~50% or so in maxima	
073054 Wyalong	1965	Similar problems found amongst Figs 1) to 21).	
19 (17% of all) Stations	1954.8	←average start age (Eight are actually two <u>different sites</u>!)	

So these nineteen (17% of all named ACORN stations) are actually **twenty-seven different stations** merged over a mere <sixty years timespan!

However, some older stations of seemingly good potential for “averaging” the past conditions are not included in ACORN “homogenisations”!

Fig 22) Birdsville: A high proportion of short-record sites show much of the ACORN data as the same as CDO, but not necessarily continuously.

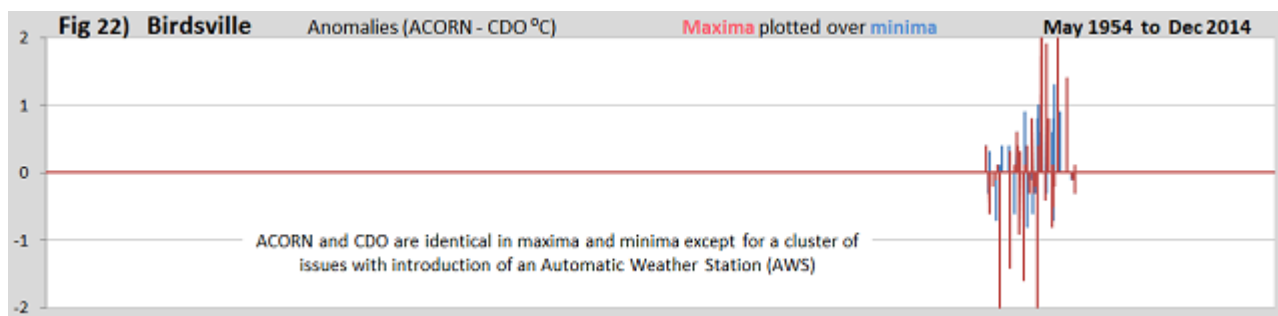


Fig 23) Scone: Has some familiarities within Figs 1) through 21), but is strange for the starkly different AWS data and horizontal zero axis features ① and ② (For instance by eye it seems that with the employment of an AWS the year average minima instantly increased by a tad more than 1 °C!)

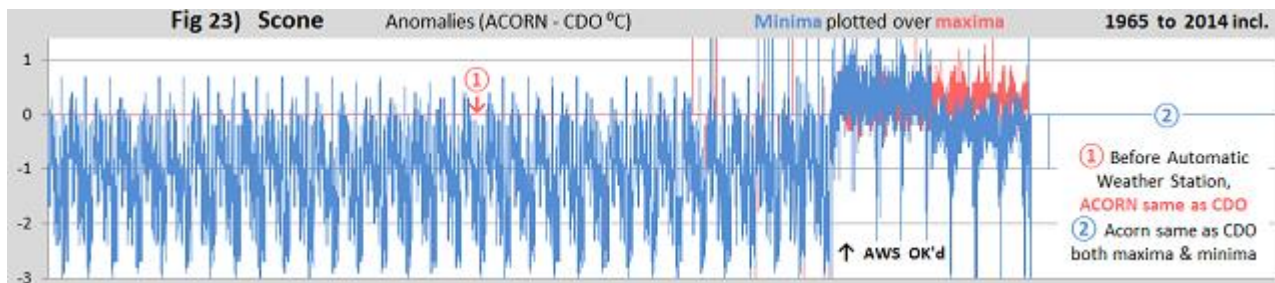
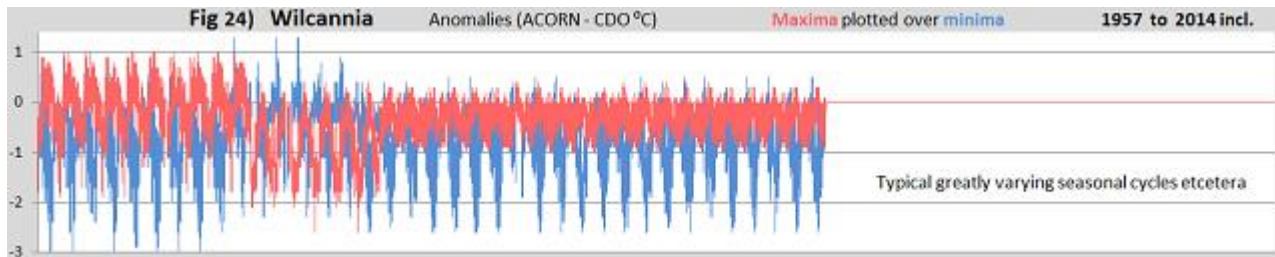


Fig 24) Wilcannia: Familiar territory is found compared with Figs 1) through 21).



[LINK to data sources](#)