

**DAILY WEATHER DATA AT ARMIDALE NSW
JULY 1999**

Mann St, East Armidale - Bureau of Meteorology station number 56037

Day & Date	MAX	MIN	GRASS	RAIN	CLOUD		AVERAGE		WIND	EVAP	PHEN- OMENA	GENERAL WEATHER DESCRIPTION
	TEMP	TEMP	MIN	24 hrs	COVER	WIND*		RUN	24 hrs			
	deg.C.	deg.C.	deg.C.	to 9am	9am	3pm	Dirn	Sp	to 9am	to 9am		
			mm	9am	3pm		km/hr	km	mm			
Thu 1	10.6	6.1	4.2	21.8	8	7	W	15	+	1.8		Morn rain till 9.30am - cloudy - eve showers
Fri 2	12.3	2.5	-2.1	0.8	1	0	SW	8	543.4	1.8	F	Sunny
Sat 3	11.0	-4.0	-7.9	0	7	4	E	9	+	1.6	F M	Cloudy
Sun 4	12.5	-1.6	-5.2	0	8	4	SE	5	+	0.8	F G	Morning fog, then cloudy
Mon 5	15.4	2.1	-2.3	0	8	2	V	5	235.3	0.4		Sunny
Tue 6	15.1	-2.4	-5.8	0	1	1	NW	6	+	1.4	F G M	Early morning fog - sunny
Wed 7	14.2	-3.8	----	0	7	1	W	6	+	1.6	F M	Sunny
Thu 8	14.1	-0.4	-4.6	0.2	8	7	E	6	188.7	1.4	F G	Morning fog & drizzle - cloudy
Fri 9	10.5	4.6	2.2	0.4	8	8	E	7	70.9	0.8		Rain most of day
Sat 10	11.0	5.4	2.4	6.0	8	7	E	8	126.9	0.6		Cloudy - evening drizzle
Sun 11	16.5	7.2	1.2	0.8	8	5	E	6	+	0.6		Cloudy - morning drizzle
Mon 12	14.9	5.6	1.5	0	7	8	SE	6	186.9	1.0	G	Early morn fog - cloudy - intermittent aft rain
Tue 13	15.1	8.6	7.0	0.8	8	7	E	6	71.5	0.4		Cloudy
Wed 14	11.1	5.4	3.8	1.0	8	8	SW	13	116.5	1.0		Rain & drizzle all day
Thu 15	13.2	8.3	7.0	16.2	8	7	SE	13	252.2	1.2		Cloudy - intermittent drizzle
Fri 16	13.1	1.9	-2.0	0.8	7	8	E	6	165.2	1.2	F	Cloudy - afternoon rain
Sat 17	12.8	1.0	-2.5	0.4	1	7	W	7	57.9	1.2	F G	Early morn fog, morn: sunny, aft: cloudy
Sun 18	12.9	1.3	-2.7	0	7	1	W	9	122.2	1.6	F	Morning: cloudy, afternoon: sunny
Mon 19	15.6	3.1	-2.4	0	1	1	W	18	178.3	1.2	F	Sunny
Tue 20	10.7	3.1	-3.9	0	0	1	W	18	305.3	2.8	F	Sunny
Wed 21	8.6	4.1	-0.6	0	8	7	W	16	330.2	3.0		Cloudy
Thu 22	11.4	2.4	-1.5	0	7	1	W	9	315.7	1.4	F	Sunny
Fri 23	12.2	-3.2	-6.7	0	7	7	E	8	152.7	2.0	F M	Sunny - high cloud
Sat 24	10.8	2.4	0.3	0	8	7	E	4	117.6	1.2		Cloudy
Sun 25	11.0	5.5	4.1	0.6	7	2	E	13	113.3	0.6		Cloudy
Mon 26	10.5	4.6	1.9	0.2	8	7	E	16	290.9	1.4		Cloudy - intermittent drizzle & showers
Tue 27	11.6	4.9	1.2	1.2	5	5	E	12	+	0.6		Cloudy - intermittent drizzle
Wed 28	12.5	-1.0	-5.0	0.8	7	2	E	6	375.8	0.8	F	Cloudy
Thu 29	15.1	3.3	-0.8	0	0	2	E	6	117.5	1.0	G	Early morning drizzle - sunny
Fri 30	13.6	-2.8	-6.4	0	7	7	W	7	+	1.8	F M	Cloudy
Sat 31	13.8	2.4	-2.5	0	7	7	W	7	157.7	1.0	F	Cloudy
TOTAL:	----	----	----	52.0	----	----	----	----	----	39.2		
MEAN:	12.7	2.5	-0.9	----	6.1	4.8	----	9.1	148.1	1.3		
MAX:	16.5	8.6	7.0	21.8	8	8	----	18	----	3.0		
MIN:	8.6	-4.0	-7.9	----	0	0	----	4	57.9	0.4		

Abbreviations and Codes Used

V - wind direction variable * Wind direction & speed averaged 9am to 6pm

+ no reading taken, next entry is a cumulative total

Phenomena: F - frost, G - fog, H - hail, M - mist/haze/smoke

S - snow/sleet, T - thunder heard, W - strong wind (>40 km/hr)