

CATALOGUE NUMBER 8301.0  
EMBARGOED UNTIL 11:30 A.M. 3 APRIL 1995

**MANUFACTURING PRODUCTION, AUSTRALIA  
FEBRUARY 1995**

**NOTES**

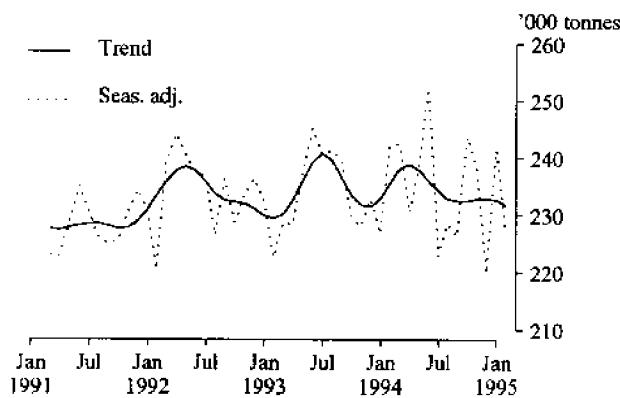
This publication presents monthly and quarterly estimates of selected major indicators of manufacturing production for Australia. The following adjustments have been made to data in this issue: (i) Seasonally adjusted estimates of production of biscuits, malt, prepared food from cereals and flour of wheat or of meslin have been revised and new seasonal factors calculated. (ii) Men's and women's jeans now includes boys' and girls' jeans.

Please refer to the Explanatory Notes at the back of this publication.

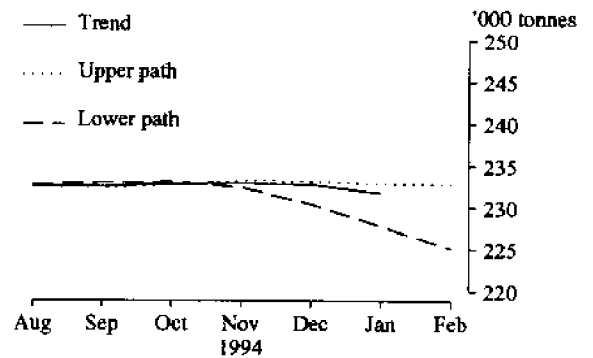
**W. McLENNAN**  
Australian Statistician

**PRODUCTION STATISTICS, AUSTRALIA : LONGER TERM TRENDS AND SHORT TERM SENSITIVITY ANALYSIS**

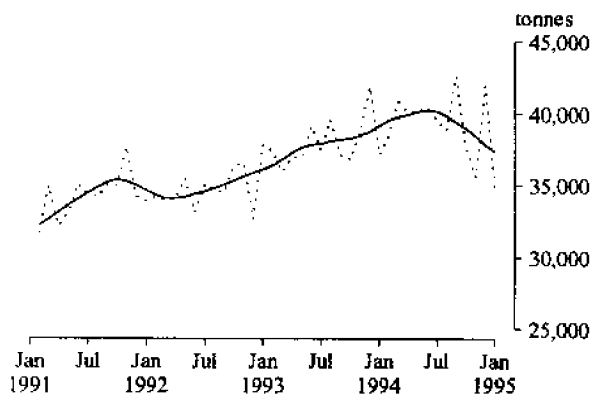
**M1. RED MEAT**



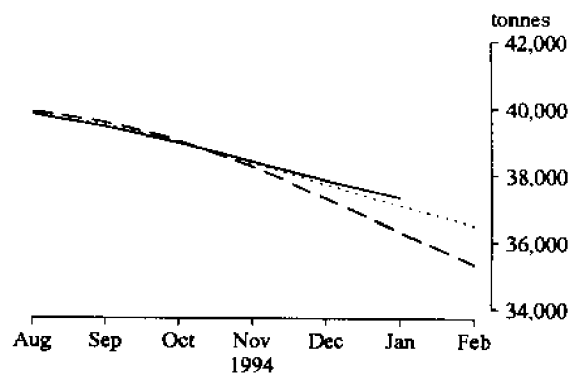
**M1. RED MEAT  
(Average movement 4%)**



**M2. CHICKEN MEAT**



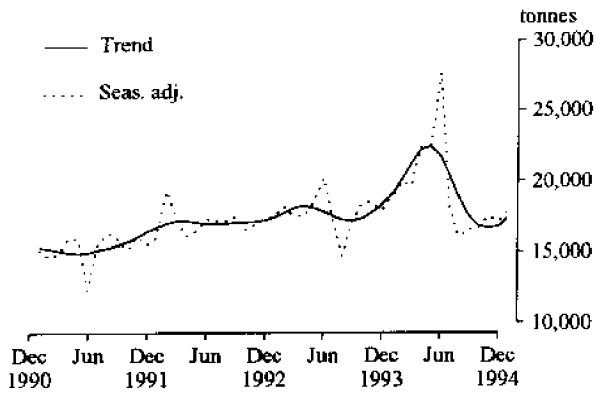
**M2. CHICKEN MEAT  
(Average movement 4%)**



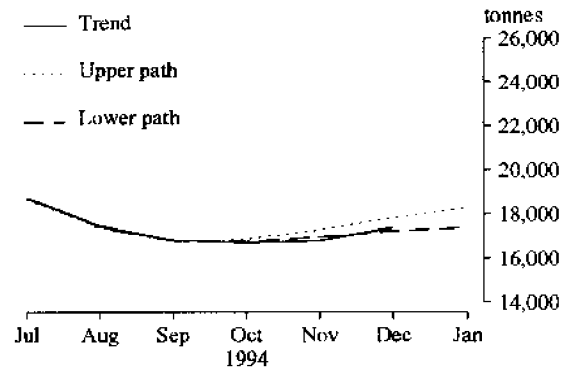
**INQUIRIES**

. for further information about statistics in this publication and the availability of related unpublished statistics, contact Rod Smith on Melbourne (03) 615 7635 or any ABS office.  
. for information about other ABS statistics and services please refer to the back page of this publication.

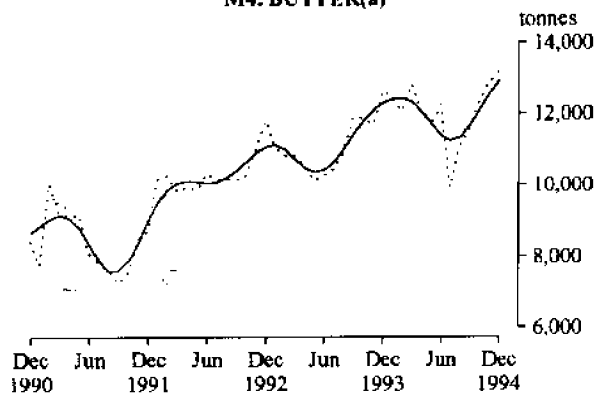
**M3. CHEESE(a)**



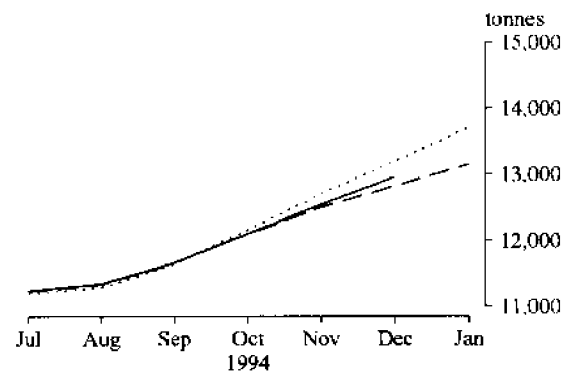
**M3. CHEESE(a)**  
(Average movement 6%)



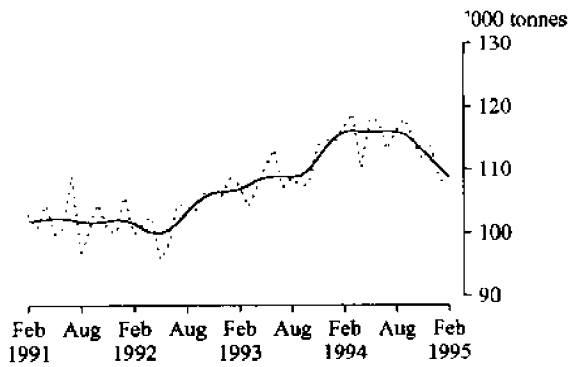
**M4. BUTTER(a)**



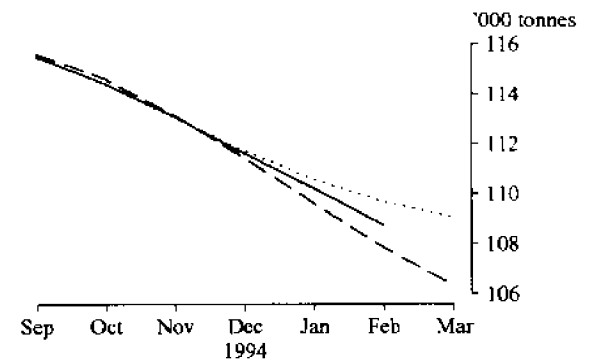
**M4. BUTTER(a)**  
(Average movement 5%)



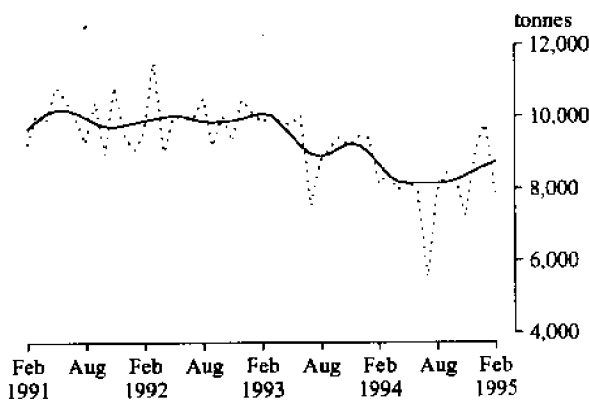
**M5. FLOUR OF WHEAT OR OF MESLIN**



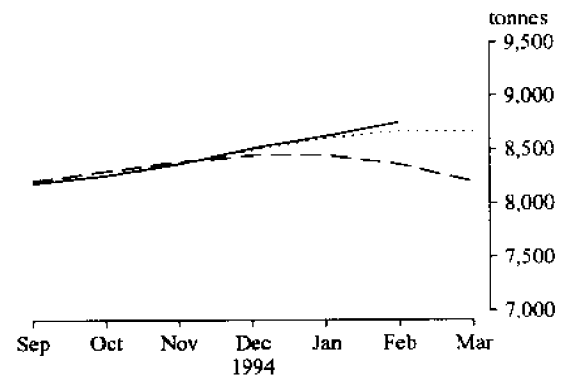
**M5. FLOUR OF WHEAT OR OF MESLIN**  
(Average movement 3%)



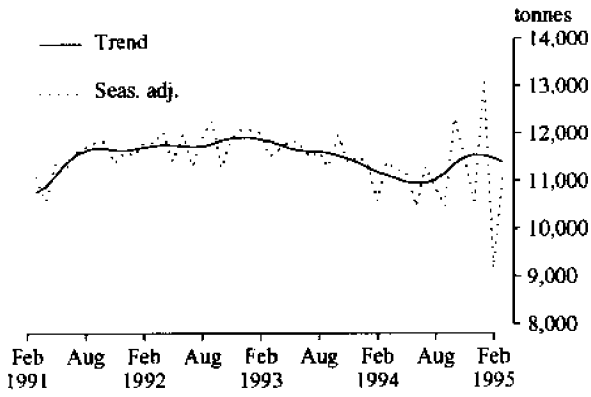
**M6. PREPARED FOOD FROM CEREALS**



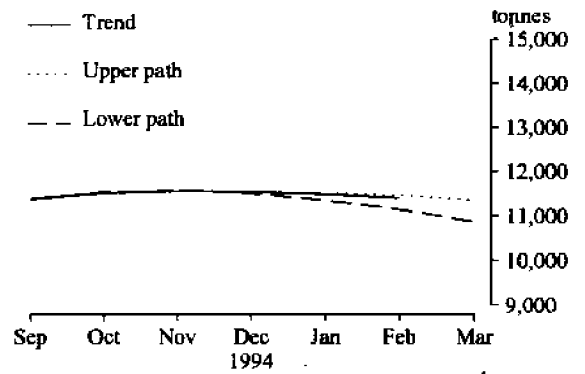
**M6. PREPARED FOOD FROM CEREALS**  
(Average movement 7%)



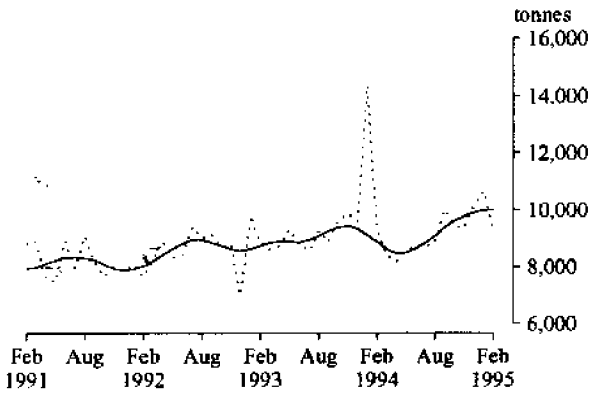
**M7. BISCUITS**



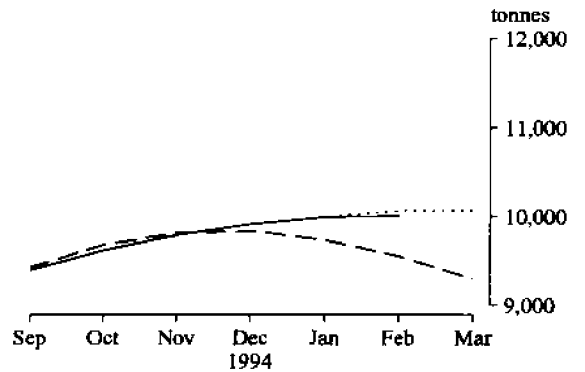
**M7. BISCUITS  
(Average movement 5%)**



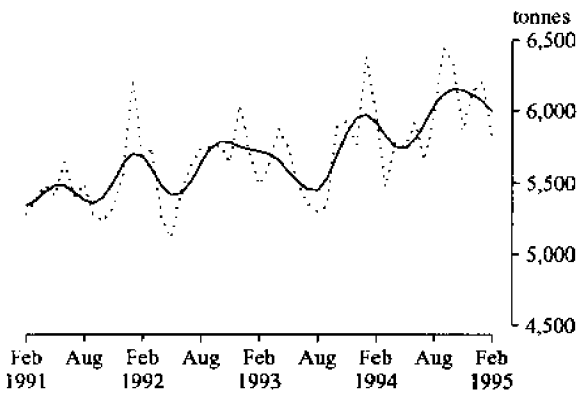
**M8. CHOCOLATE BASE CONFECTIONERY**



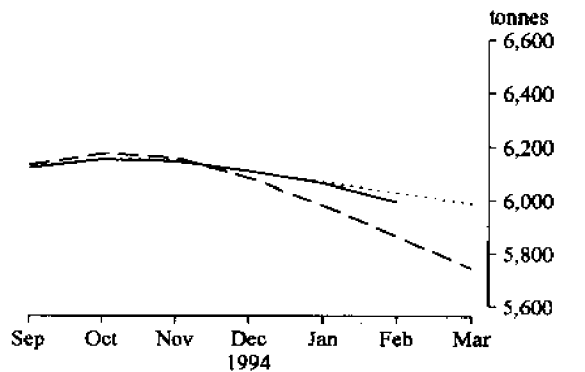
**M8. CHOCOLATE BASE CONFECTIONERY  
(Average movement 7%)**



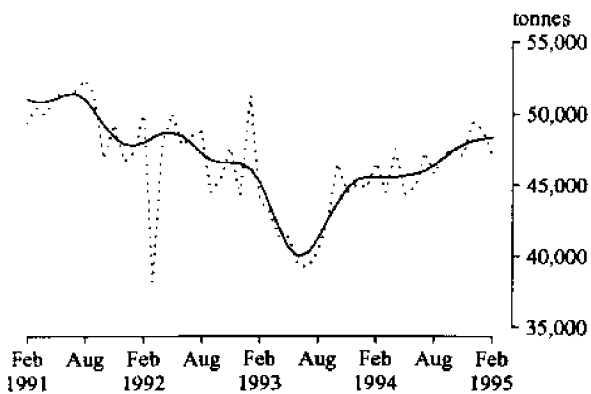
**M9. OTHER CONFECTIONERY**



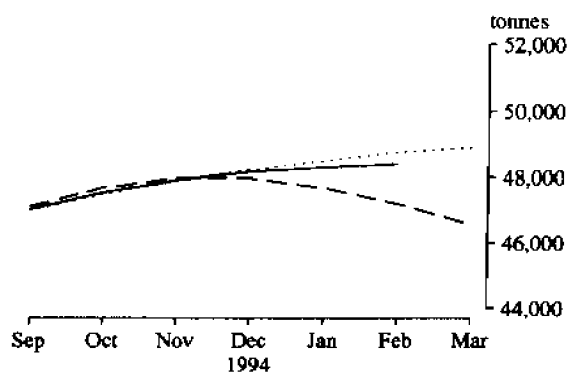
**M9. OTHER CONFECTIONERY  
(Average movement 5%)**



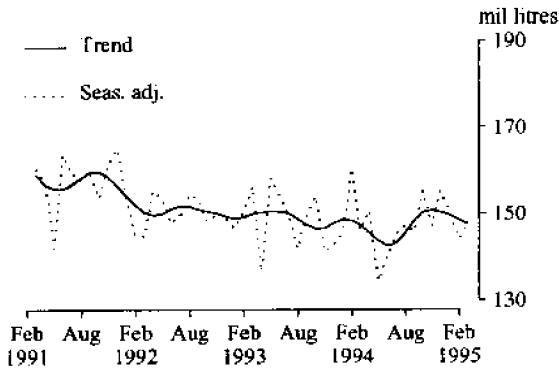
**M10. MALT**



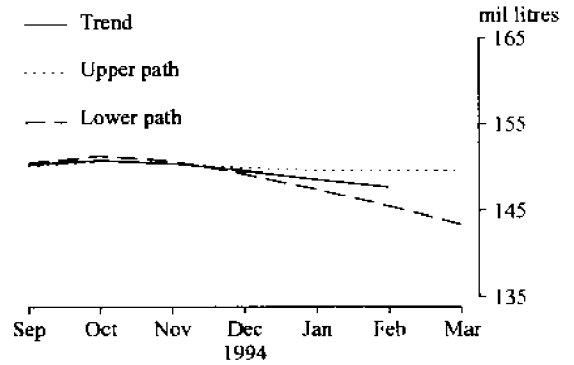
**M10. MALT  
(Average movement 6%)**



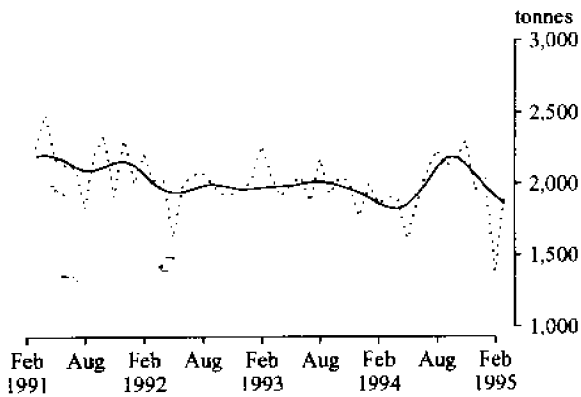
**M11. BEER**



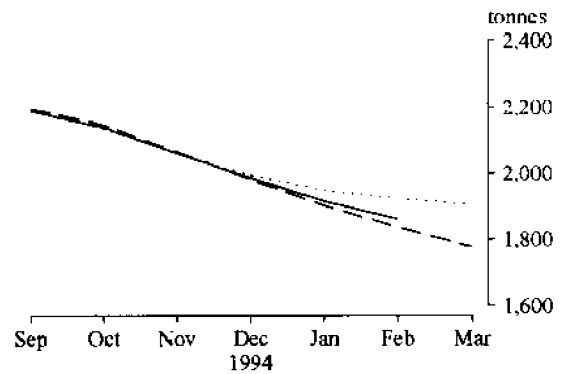
**M11. BEER**  
(Average movement 5%)



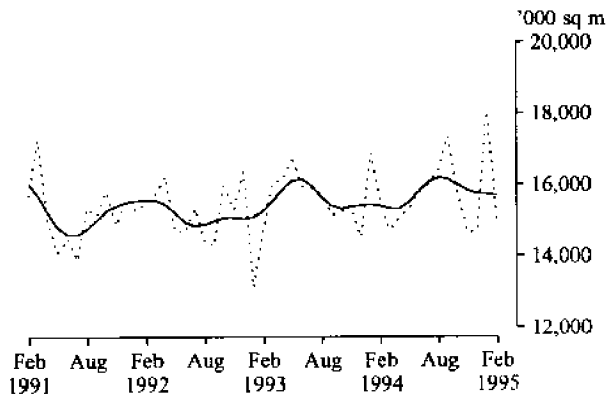
**M12. TOBACCO AND CIGARETTES(b)**



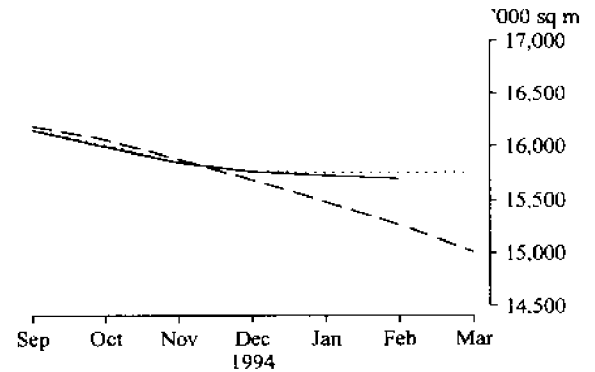
**M12. TOBACCO AND CIGARETTES**  
(Average movement 8%)



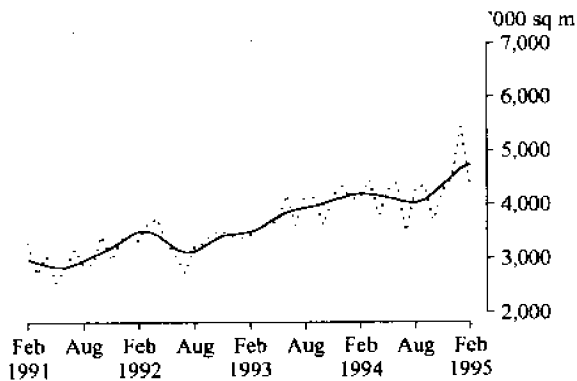
**M13. MAN-MADE FIBRE WOVEN FABRIC**



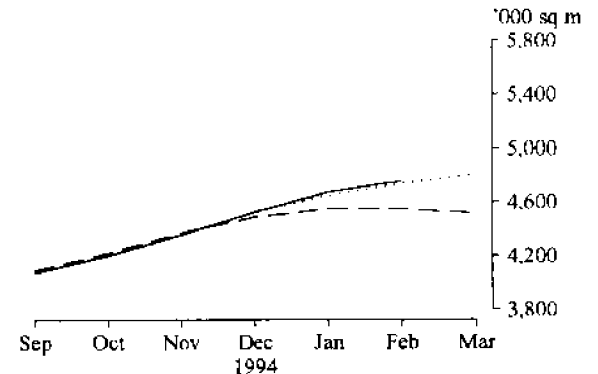
**M13. MAN-MADE FIBRE WOVEN FABRIC**  
(Average movement 6%)



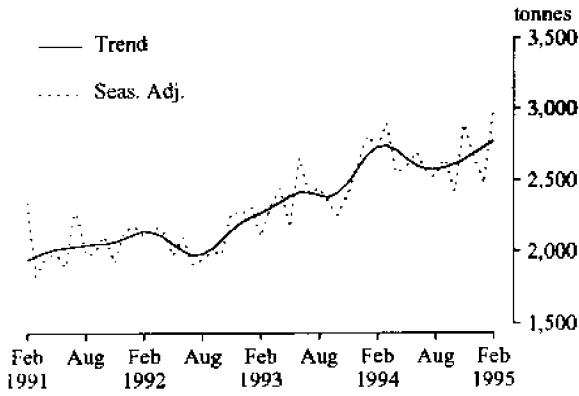
**M14. COTTON WOVEN FABRIC**



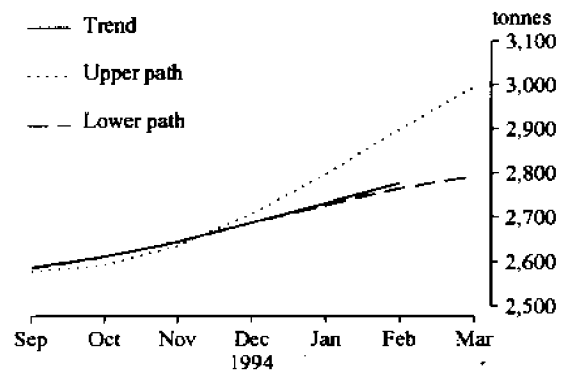
**M14. COTTON WOVEN FABRIC**  
(Average movement 8%)



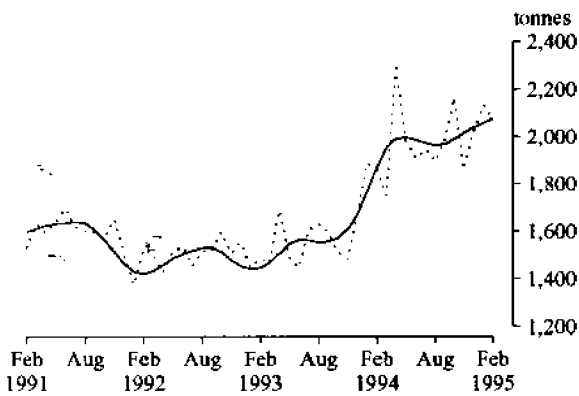
**M15. COTTON YARN**



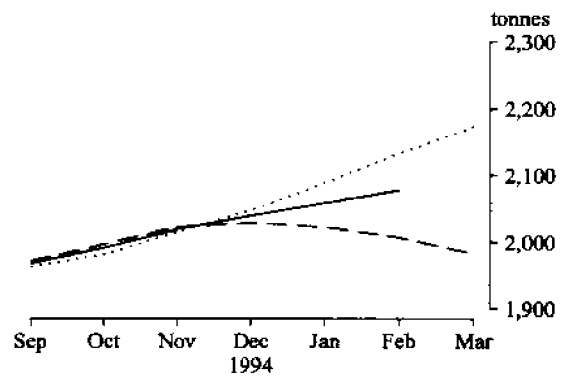
**M15. COTTON YARN  
(Average movement 8%)**



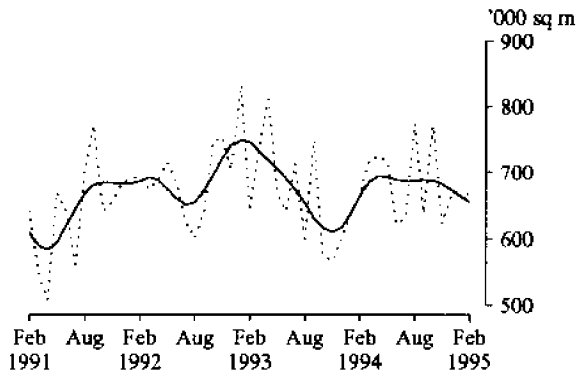
**M16. WOOL YARN**



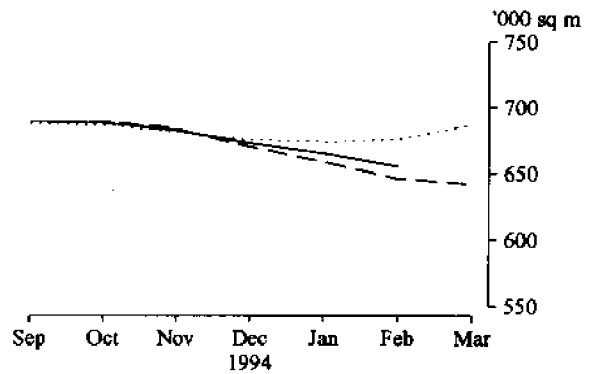
**M16. WOOL YARN  
(Average movement 6%)**



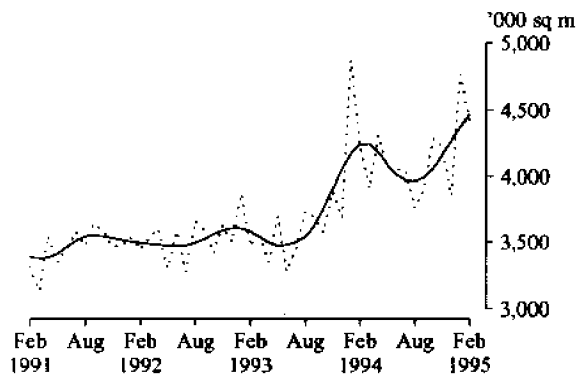
**M17. WOOL WOVEN FABRIC**



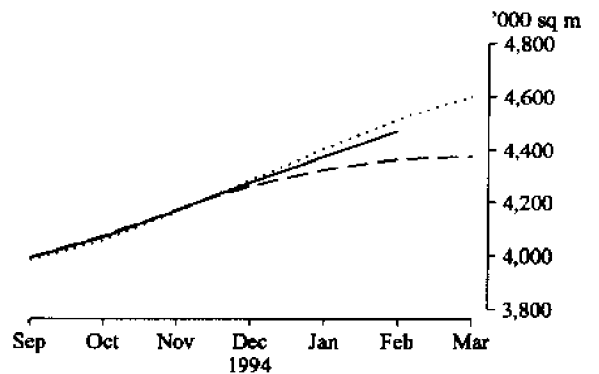
**M17. WOOL WOVEN FABRIC  
(Average movement 8%)**



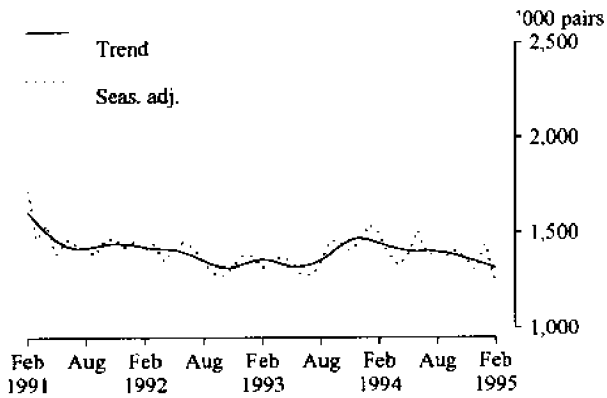
**M18. TEXTILE FLOOR COVERINGS**



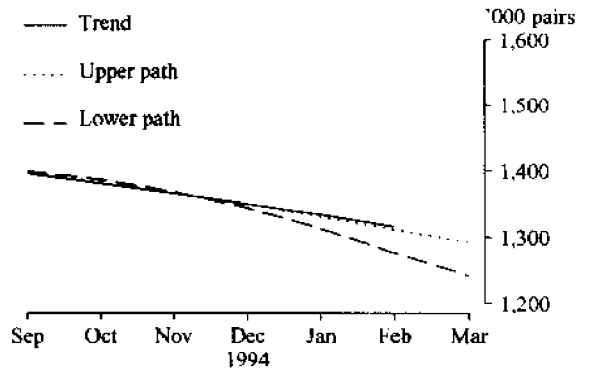
**M18. TEXTILE FLOOR COVERINGS  
(Average movement 6%)**



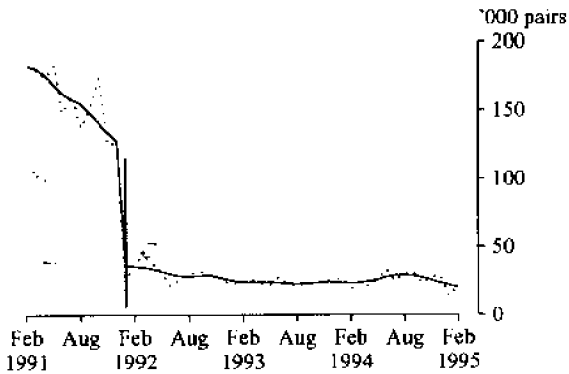
**M19. FOOTWEAR**



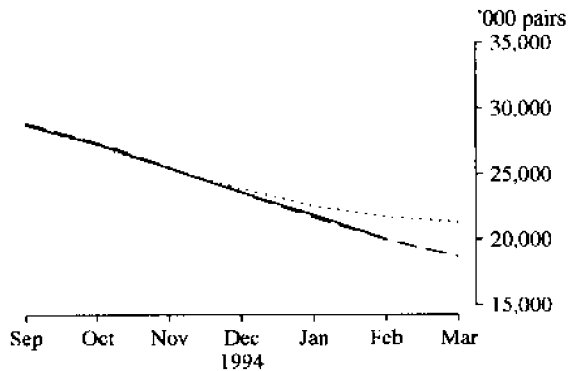
**M19. FOOTWEAR**  
(Average movement 5%)



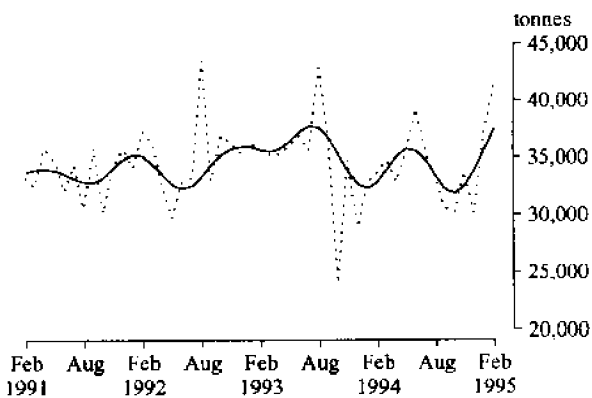
**M20. SPORTS FOOTWEAR**



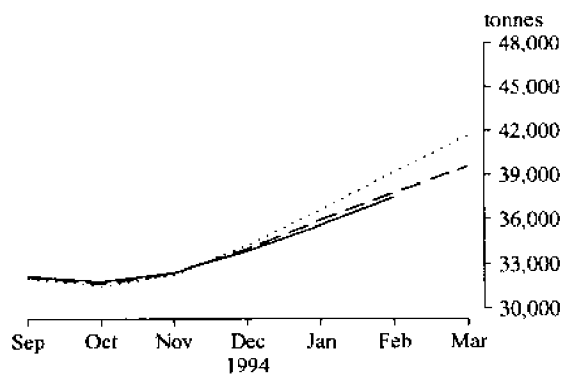
**M20. SPORTS FOOTWEAR**  
(Average movement 14%)



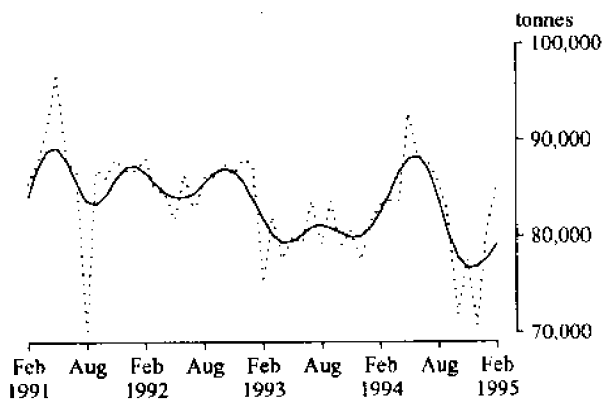
**M21. NEWSPRINT**



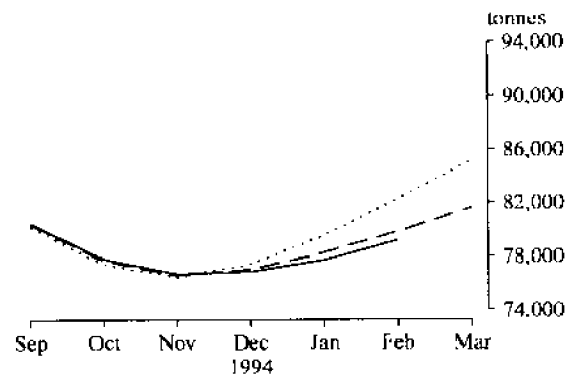
**M21. NEWSPRINT**  
(Average movement 6%)



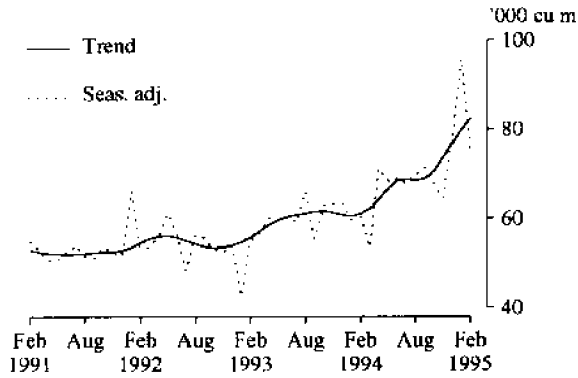
**M22. WOOD PULP**



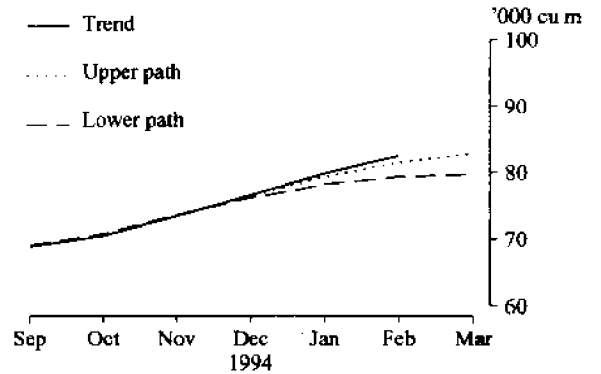
**M22. WOOD PULP**  
(Average movement 5%)



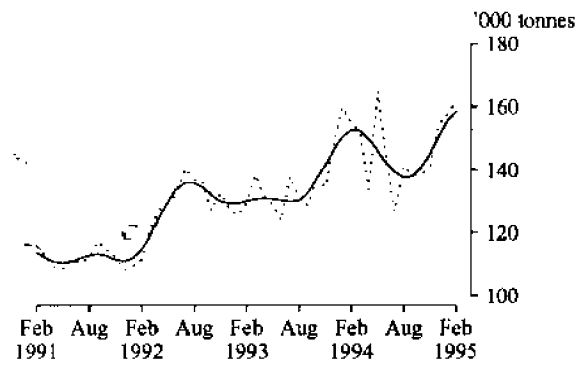
**M23. UNLAMINATED PARTICLE BOARD**



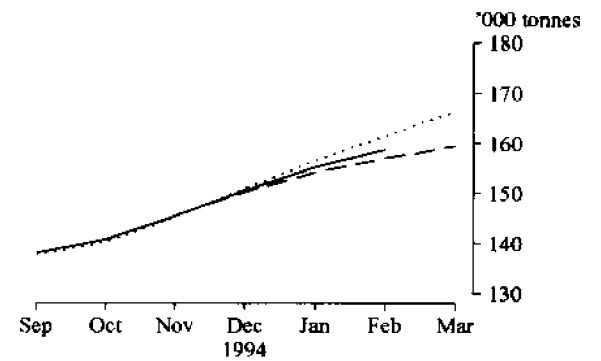
**M23. UNLAMINATED PARTICLE BOARD  
(Average movement 5%)**



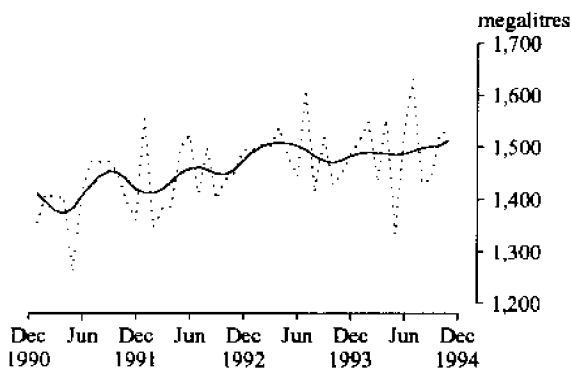
**M24. PAPER**



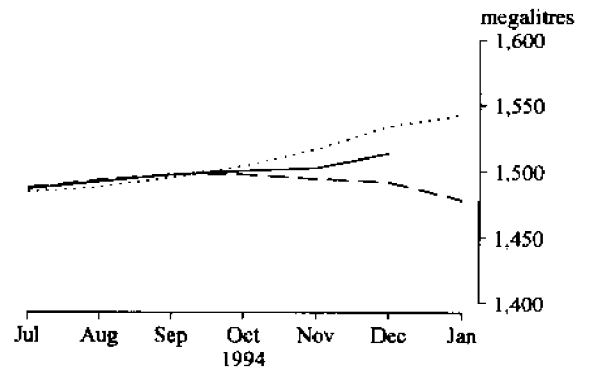
**M24. PAPER  
(Average movement 5%)**



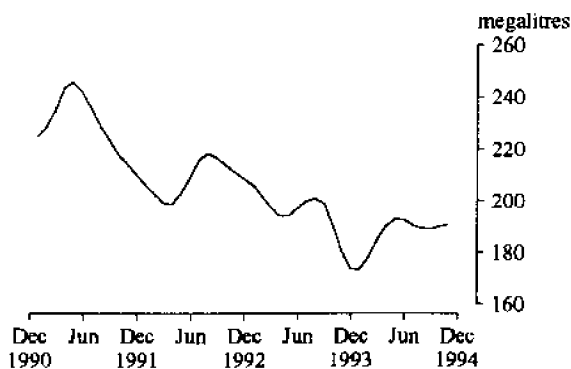
**M26. AUTOMOTIVE GASOLINE(d)**



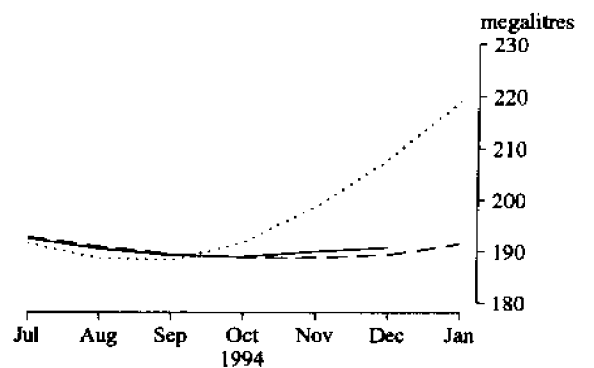
**M26. AUTOMOTIVE GASOLINE(d)  
(Average movement 5%)**

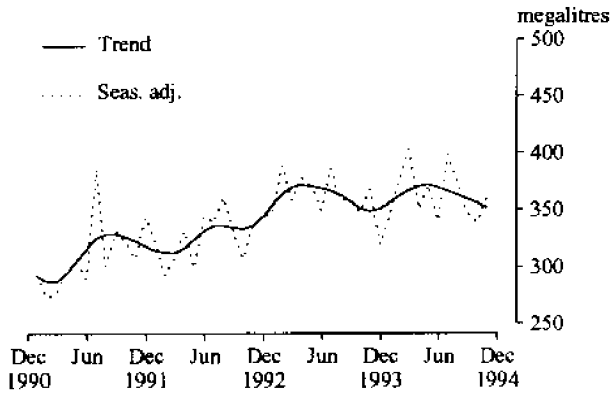
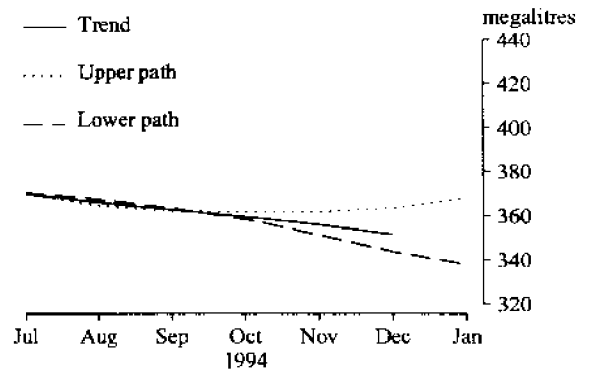
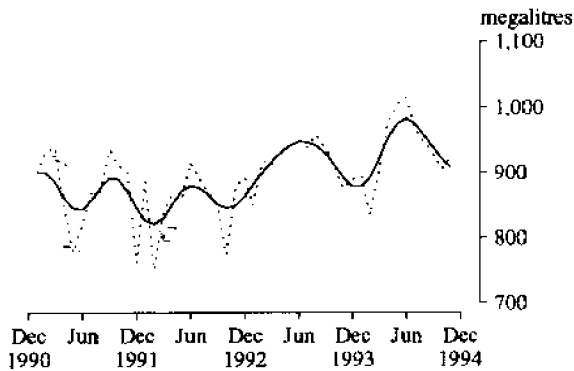
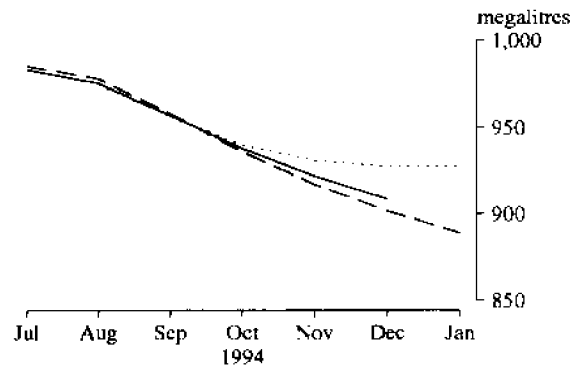
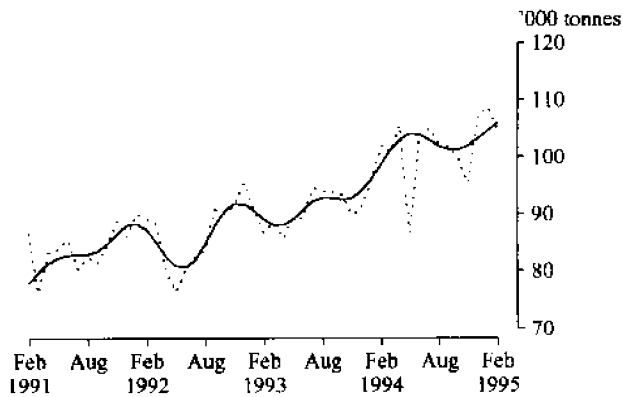
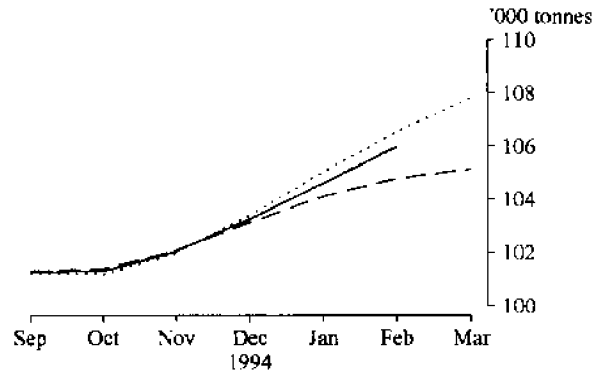
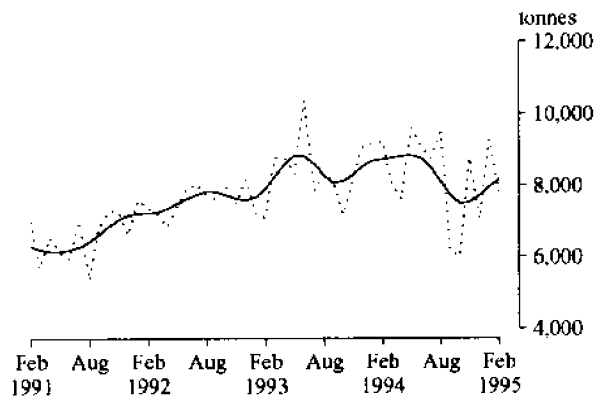
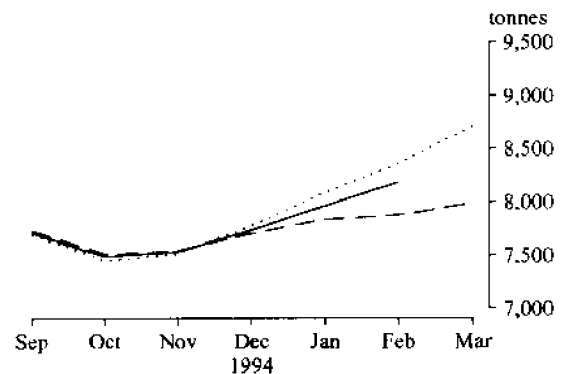


**M27. FUEL OIL(d)**



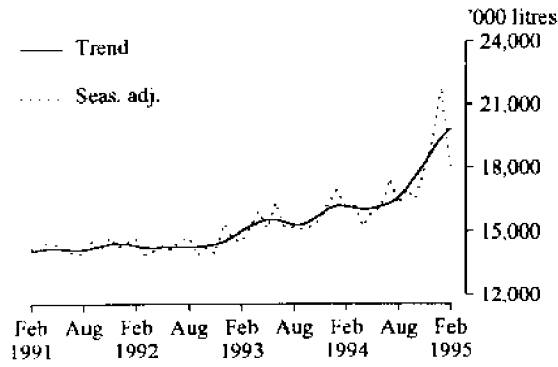
**M27. FUEL OIL(d)  
(Average movement 15%)**



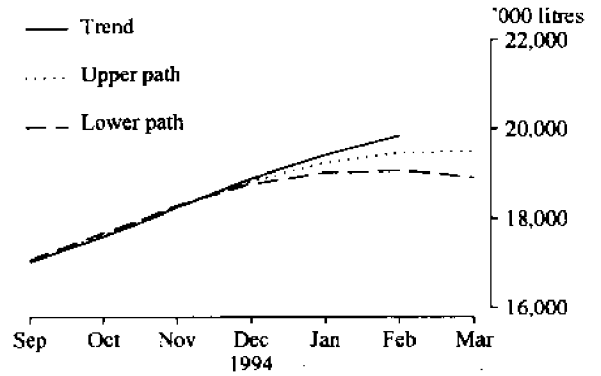
**M28. AVIATION TURBINE FUEL(d)****M28. AVIATION TURBINE FUEL(d)**  
(Average movement 10%)**M29. AUTOMOTIVE DIESEL OIL(d)****M29. AUTOMOTIVE DIESEL OIL(d)**  
(Average movement 5%)**M30. PLASTICS IN PRIMARY FORMS****M30. PLASTICS IN PRIMARY FORMS**  
(Average movement 4%)**M31. RIGID PVC TUBES, PIPES AND HOSES****M31. RIGID PVC TUBES, PIPES AND HOSES**  
(Average movement 11%)



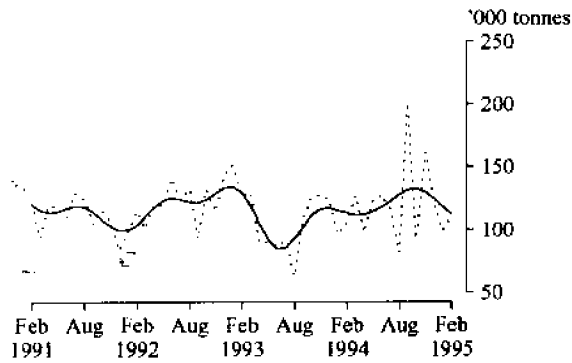
**M33. PAINT**



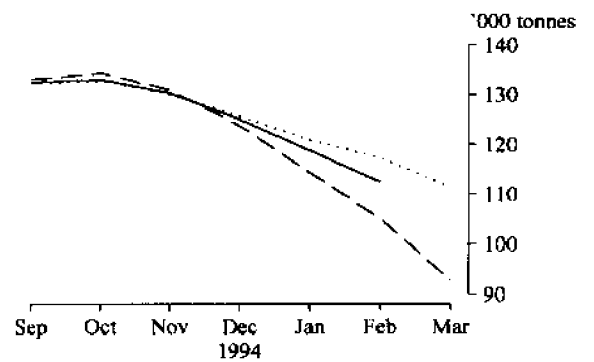
**M33. PAINT**  
(Average movement 4%)



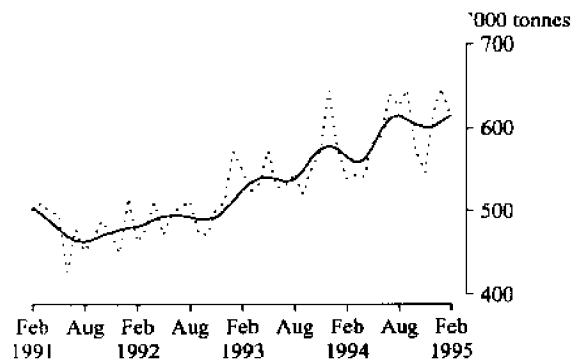
**M34. SUPERPHOSPHATES**



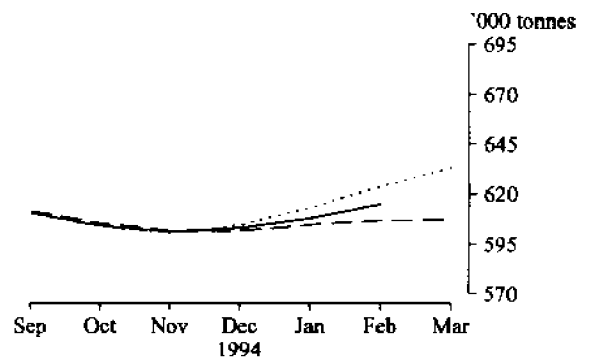
**M34. SUPERPHOSPHATES**  
(Average movement 20%)



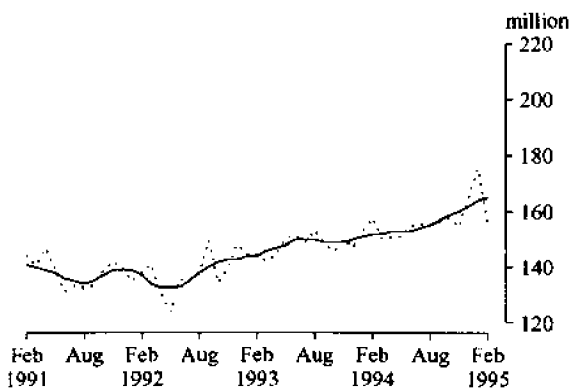
**M35. PORTLAND CEMENT**



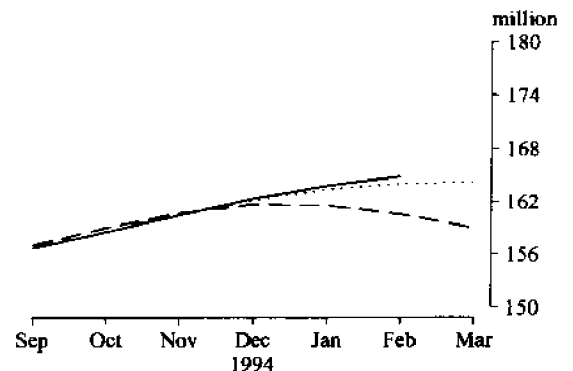
**M35. PORTLAND CEMENT**  
(Average movement 5%)



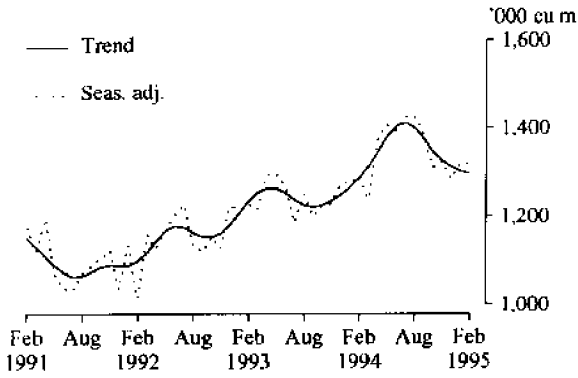
**M36. CLAY BRICKS**



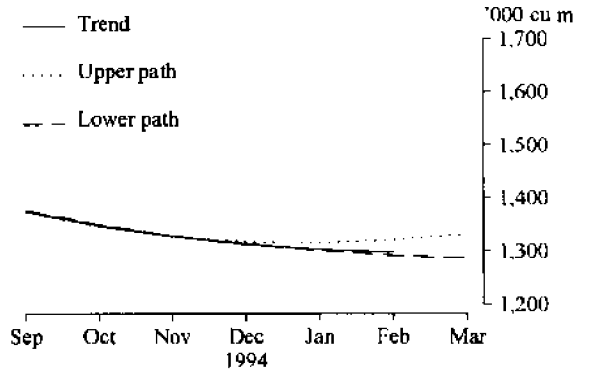
**M36. CLAY BRICKS**  
(Average movement 4%)



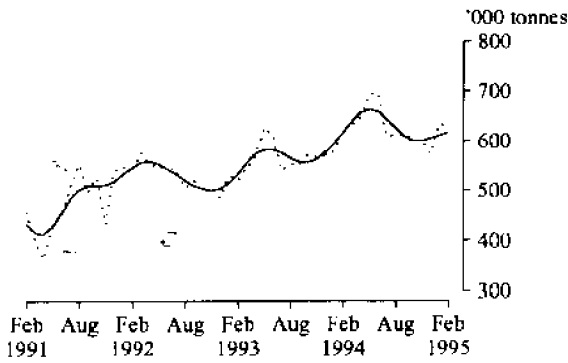
**M37. READY MIXED CONCRETE**



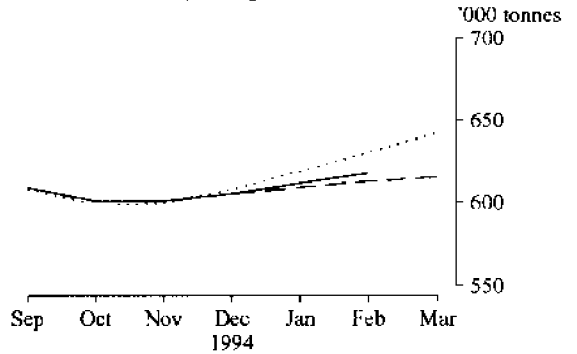
**M37. READY MIXED CONCRETE**  
(Average movement 4%)



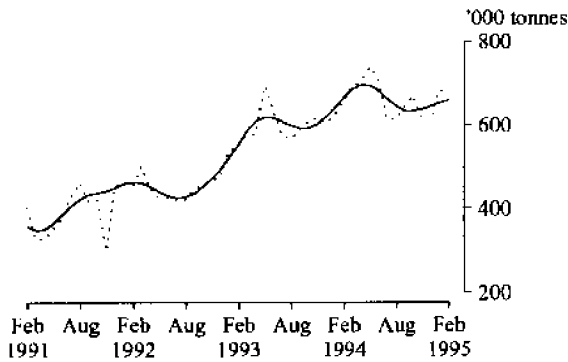
**M38. BASIC IRON, SPIEGELEISEN AND SPONGE IRON**



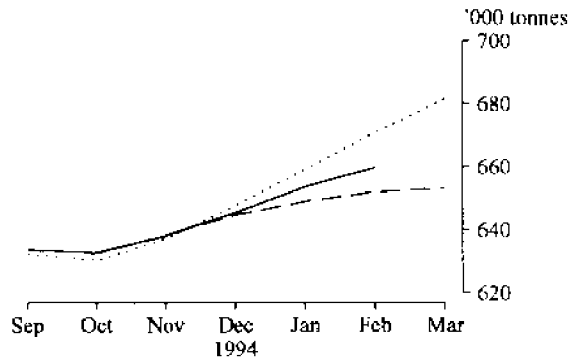
**M38. BASIC IRON, SPIEGELEISEN AND SPONGE IRON**  
(Average movement 5%)



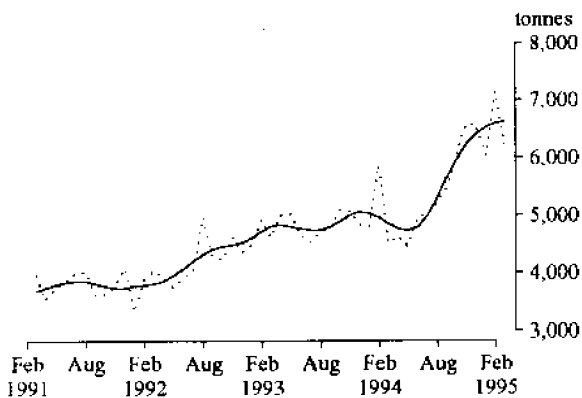
**M39. BLOOMS AND SLABS**



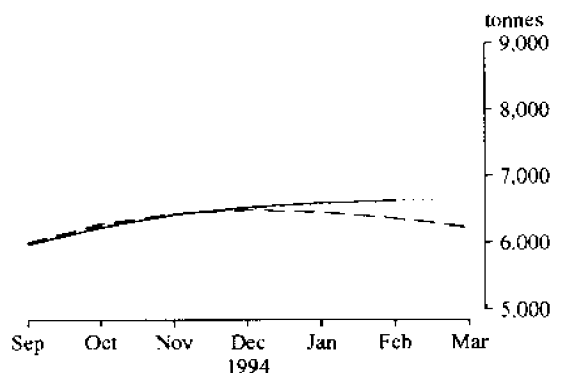
**M39. BLOOMS AND SLABS**  
(Average movement 5%)



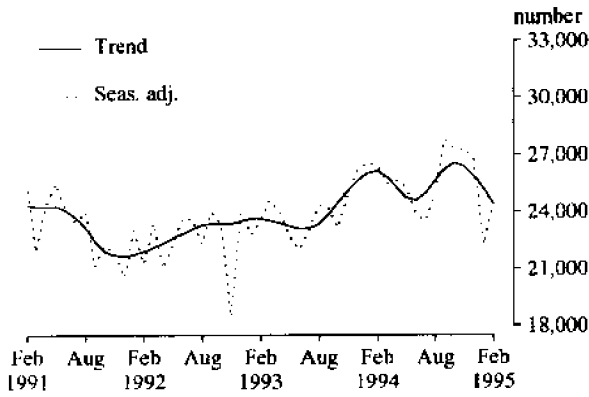
**M40. INSULATED WIRE**



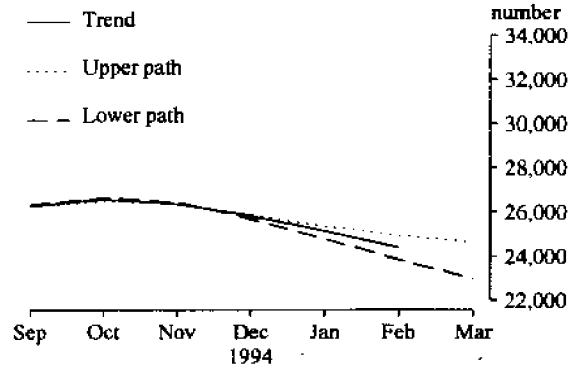
**M40. INSULATED WIRE**  
(Average movement 8%)



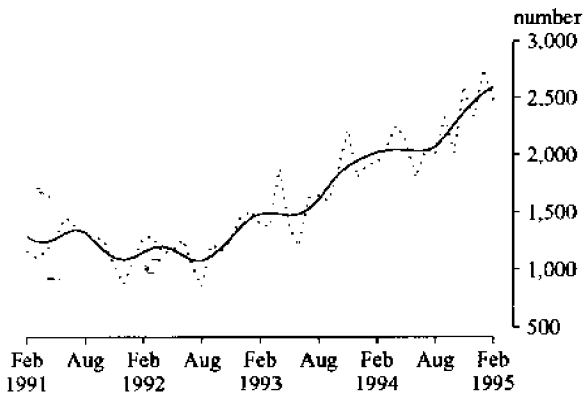
**M41. CARS AND STATION WAGONS**



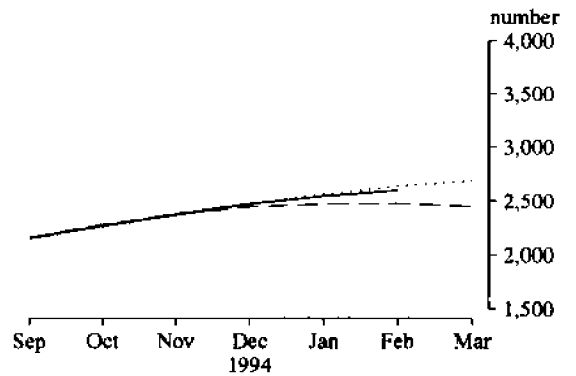
**M41. CARS AND STATION WAGONS**  
(Average movement 8%)



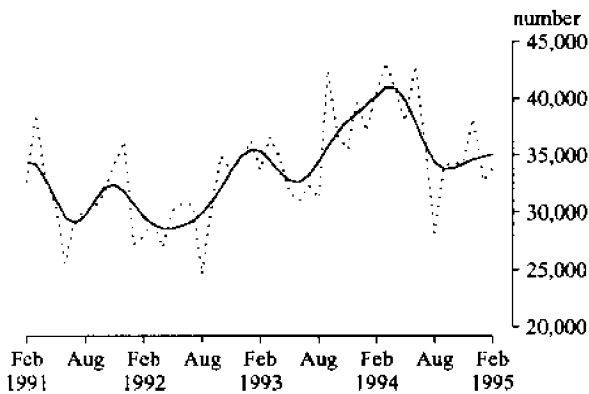
**M42. VEHICLES FOR GOODS AND MATERIALS**



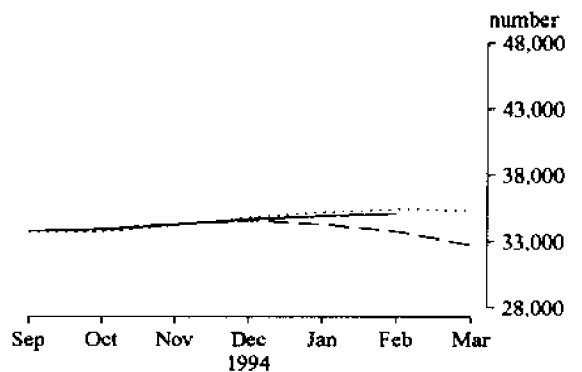
**M42. VEHICLES FOR GOODS AND MATERIALS**  
(Average movement 12%)



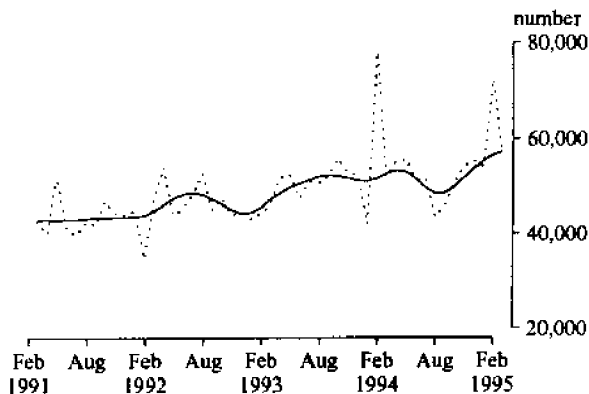
**M44. DOMESTIC REFRIGERATORS**



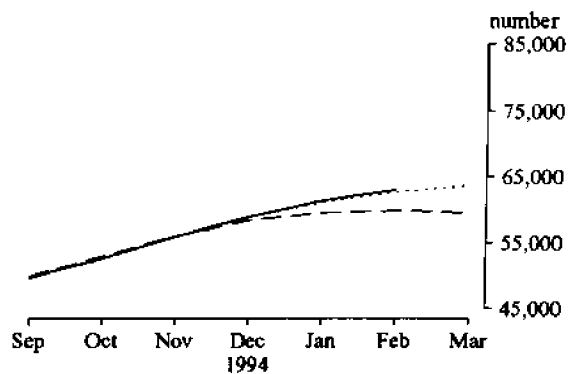
**M44. DOMESTIC REFRIGERATORS**  
(Average movement 9%)



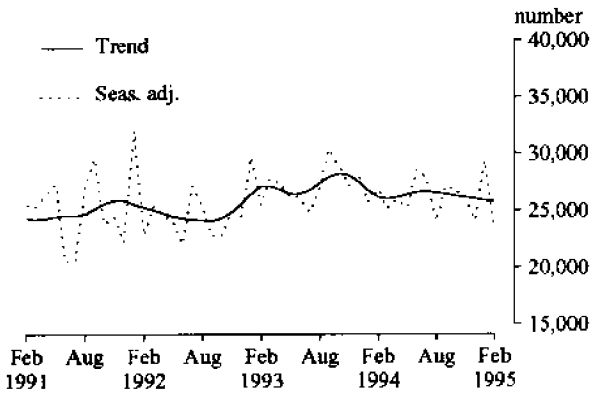
**M45. HOT WATER HEATERS**



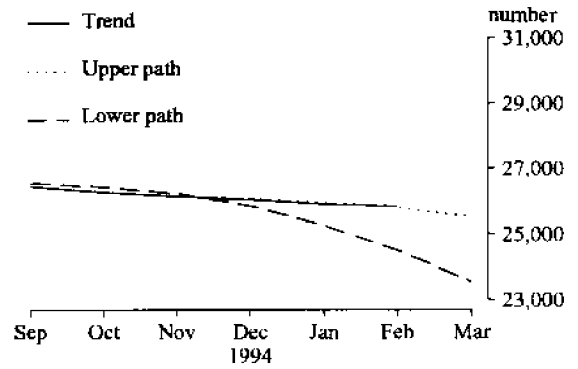
**M45. HOT WATER HEATERS**  
(Average movement 9%)



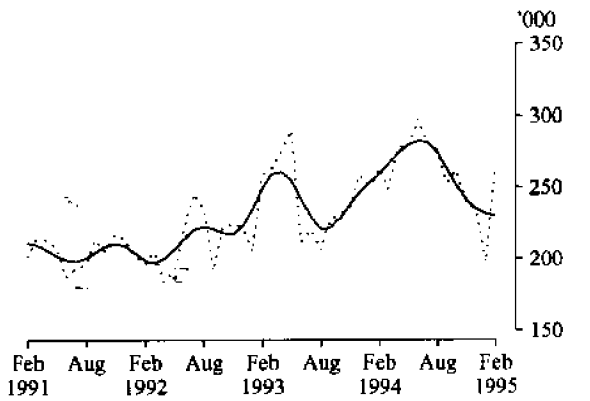
**M46. CLOTHES WASHING MACHINES, DOMESTIC**



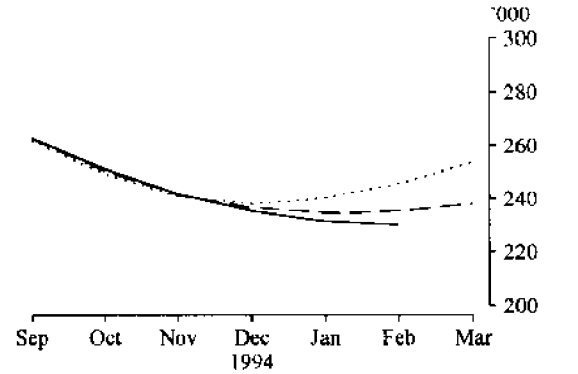
**M46. CLOTHES WASHING MACHINES, DOMESTIC**  
(Average movement 10%)



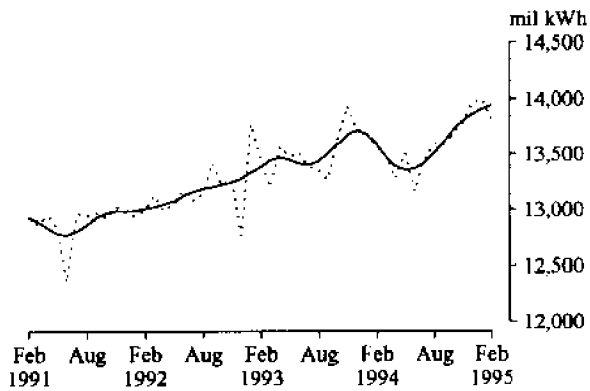
**M47. ELECTRIC MOTORS**



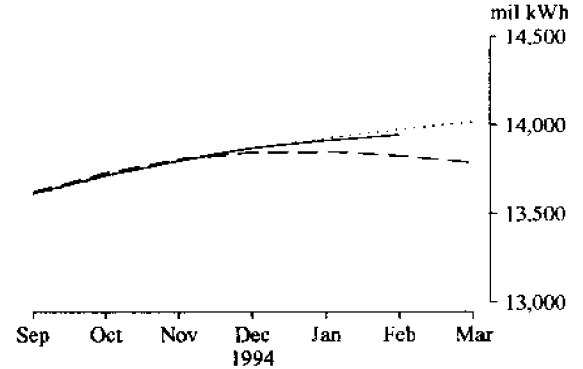
**M47. ELECTRIC MOTORS**  
(Average movement 7%)



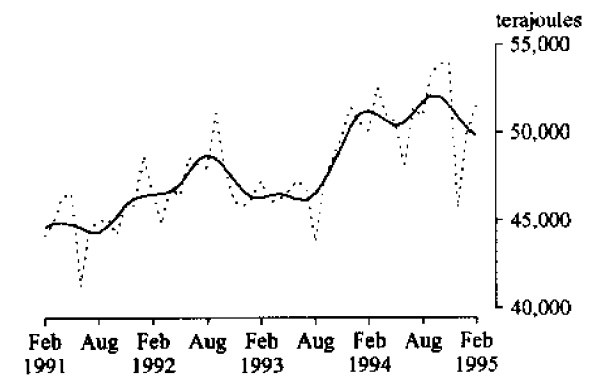
**M48. ELECTRICITY**



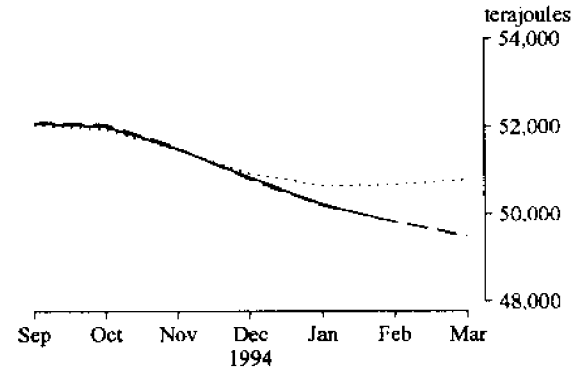
**M48. ELECTRICITY**  
(Average movement 1%)



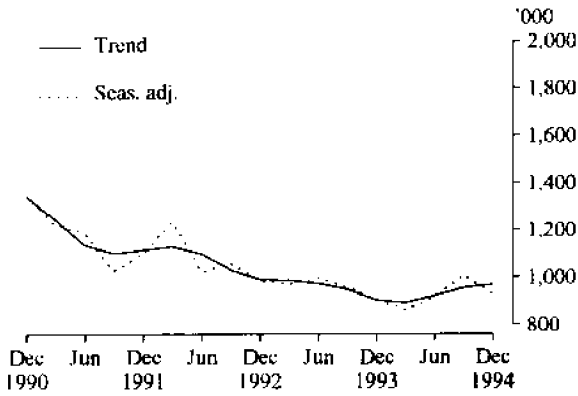
**M49. GAS**



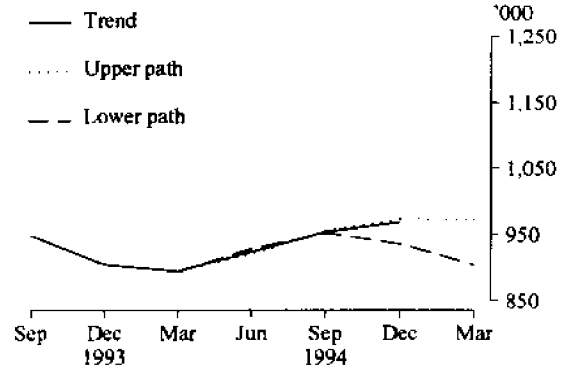
**M49. GAS**  
(Average movement 3%)



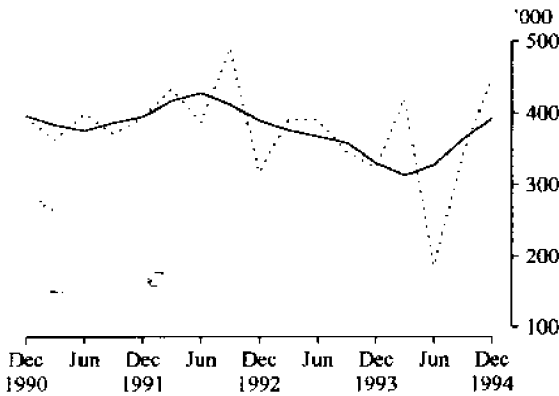
**Q1. MEN'S AND BOYS' TROUSERS**



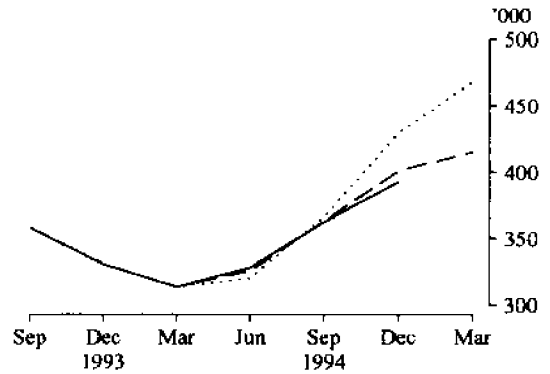
**Q1. MEN'S AND BOYS' TROUSERS**  
(Average movement 7%)



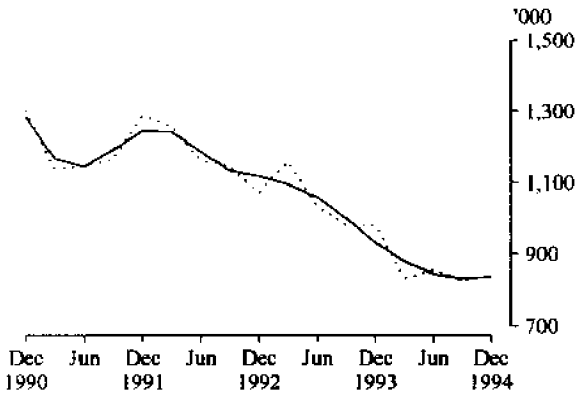
**Q2. WOMEN'S AND GIRLS' LONG TROUSERS**



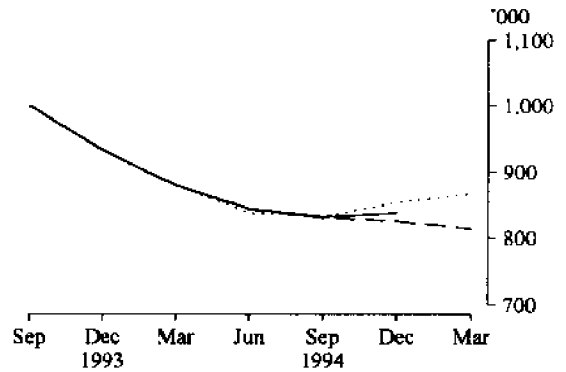
**Q2. WOMEN'S AND GIRLS' LONG TROUSERS**  
(Average movement 11%)



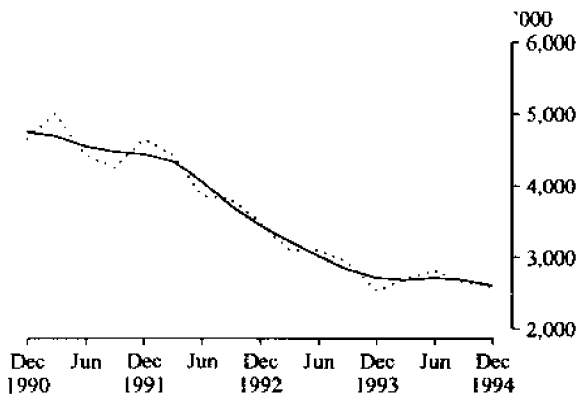
**Q3. JEANS**



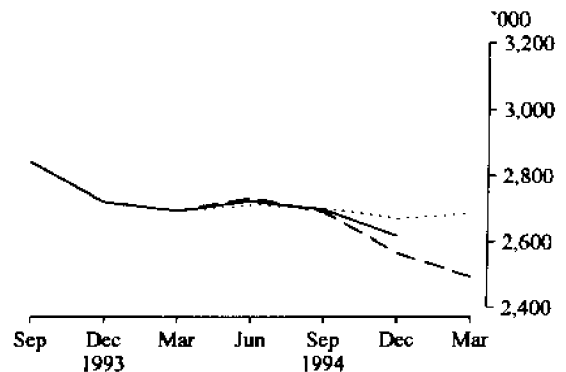
**Q3. JEANS**  
(Average movement 6%)



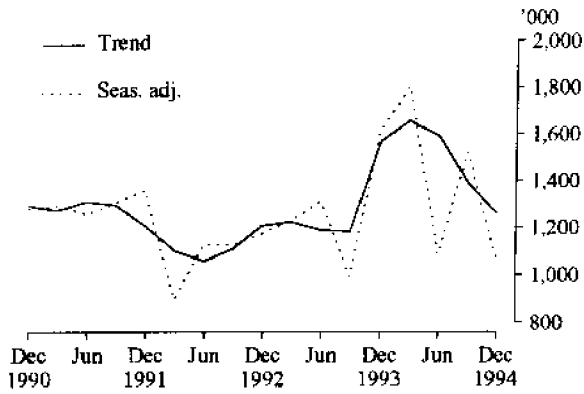
**Q4. MEN'S SHIRTS**



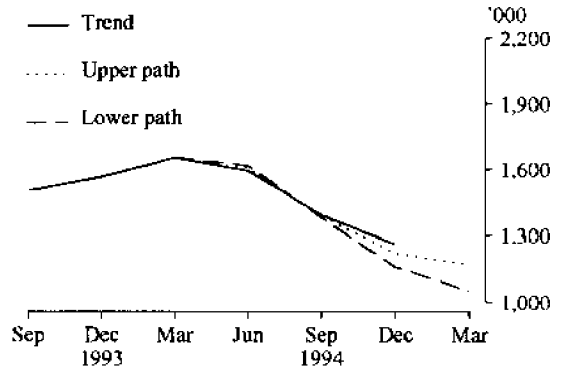
**Q4. MEN'S SHIRTS**  
(Average movement 7%)



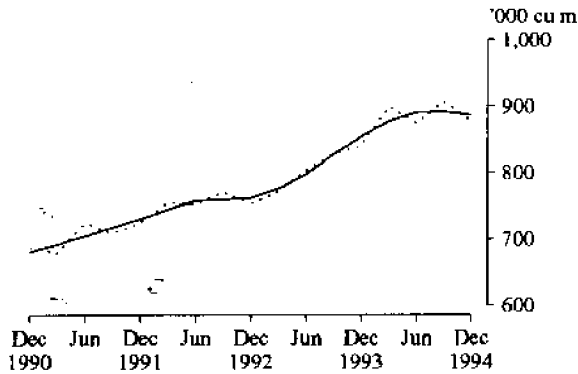
**Q5. WOMEN'S SHIRTS AND BLOUSES**



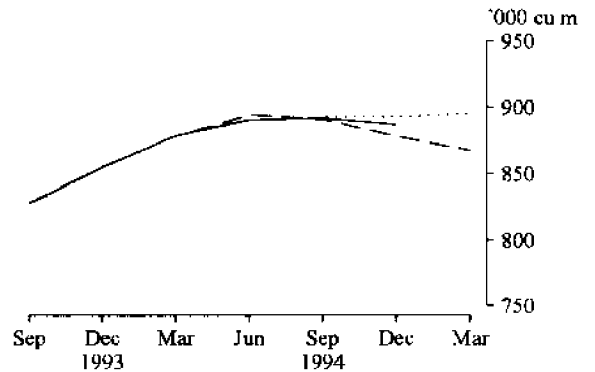
**Q5. WOMEN'S SHIRTS AND BLOUSES**  
 (Average movement 11%)



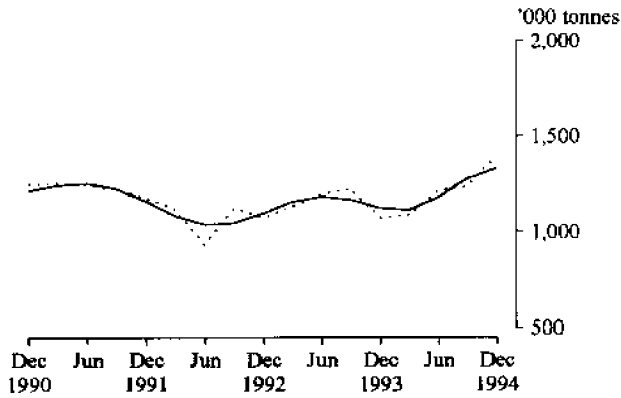
**Q6. UNDRESSED SAWN TIMBER**



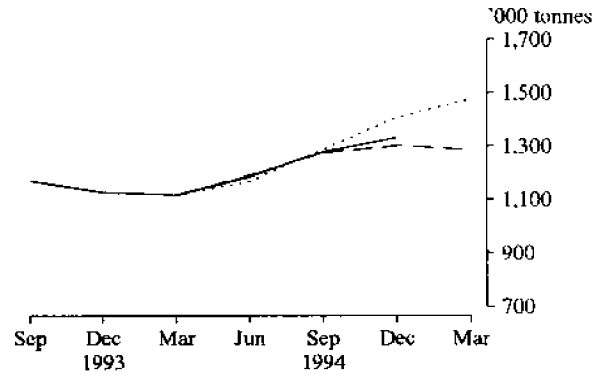
**Q6. UNDRESSED SAWN TIMBER**  
 (Average movement 3%)



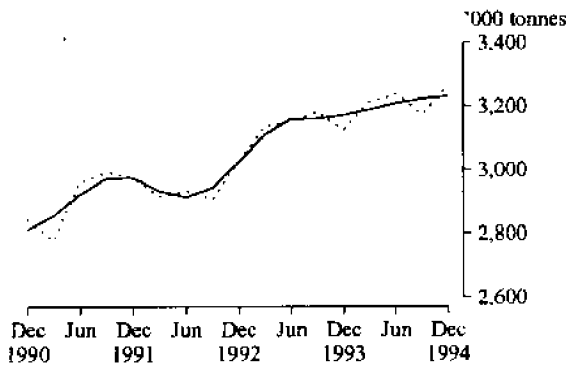
**Q7. HARDWOOD WOODCHIPS**



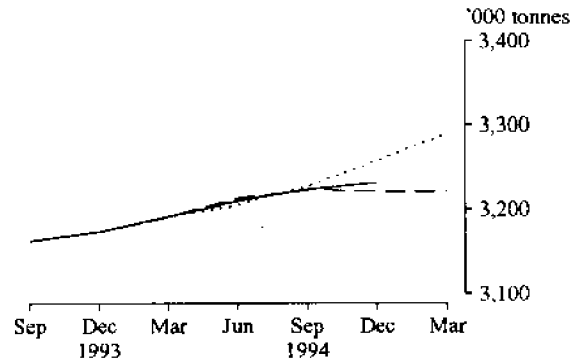
**Q7. HARDWOOD WOODCHIPS**  
 (Average movement 7%)



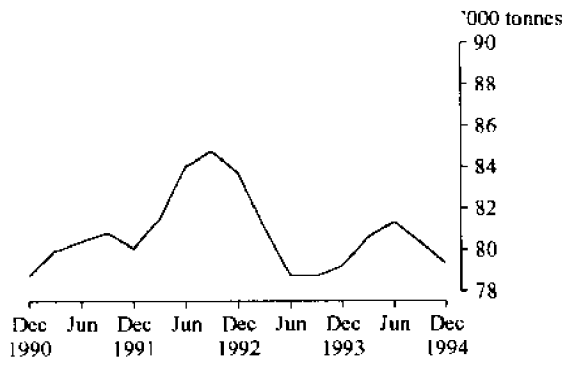
**Q8. ALUMINA(d)**



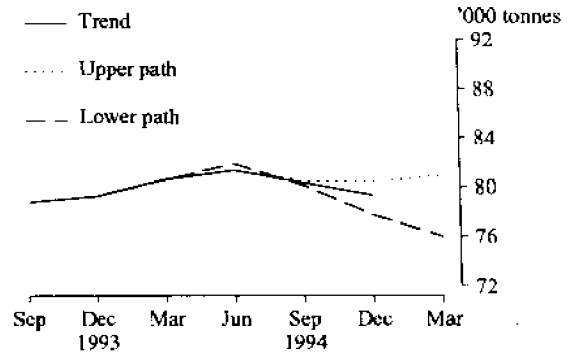
**Q8. ALUMINA(d)**  
 (Average movement 2%)



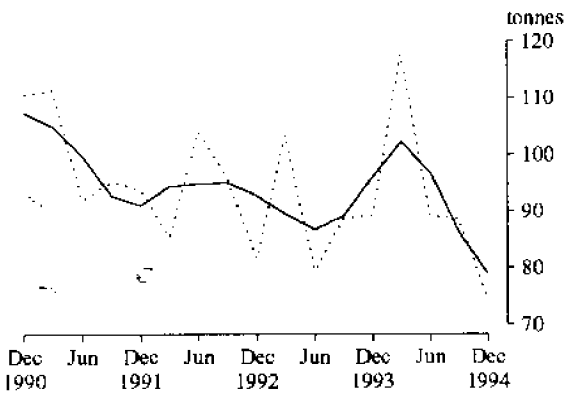
**Q9. ZINC(d)**



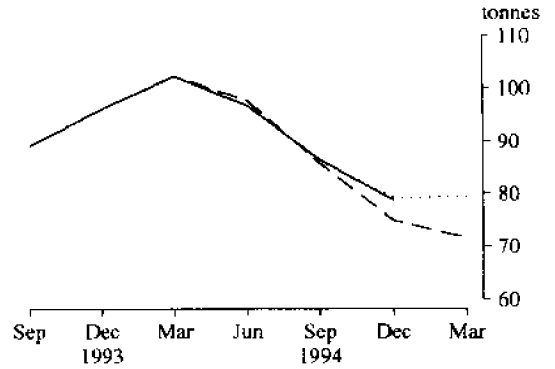
**Q9. ZINC(d)**  
(Average movement 6%)



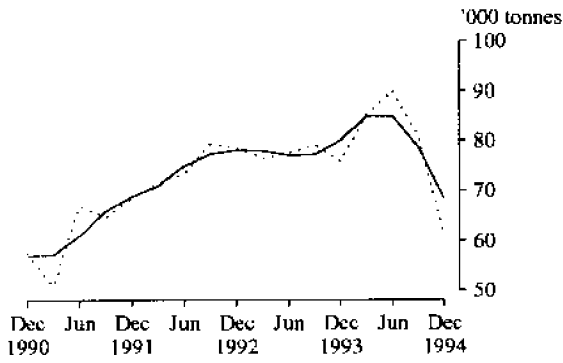
**Q10. SILVER(d)**



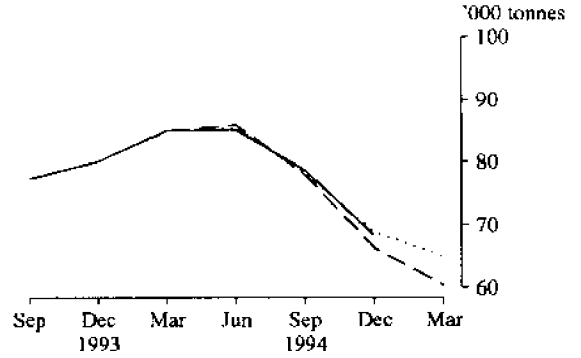
**Q10. SILVER(d)**  
(Average movement 10%)



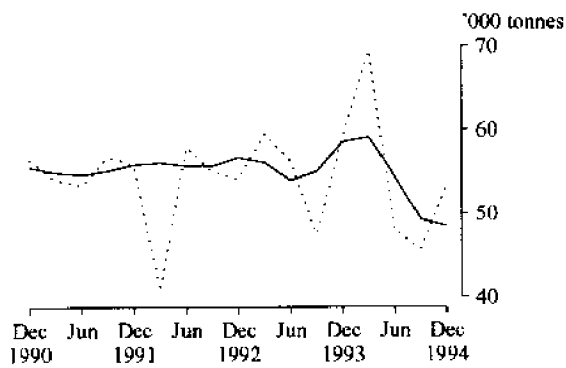
**Q11. COPPER(d)**



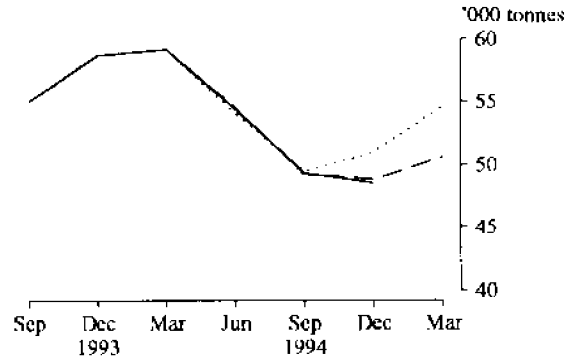
**Q11. COPPER(d)**  
(Average movement 7%)



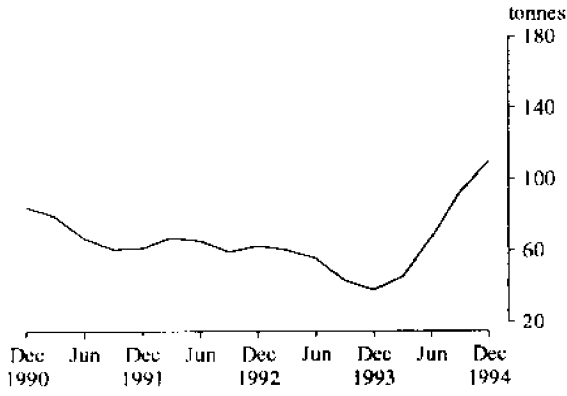
**Q12. LEAD(d)**



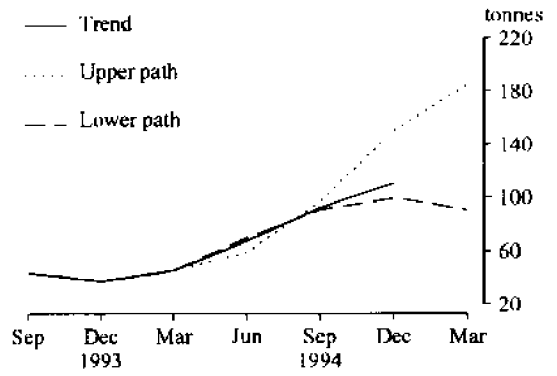
**Q12. LEAD(d)**  
(Average movement 7%)



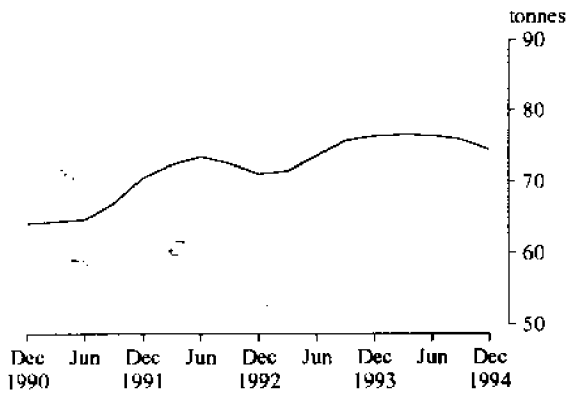
Q13. TIN(d)



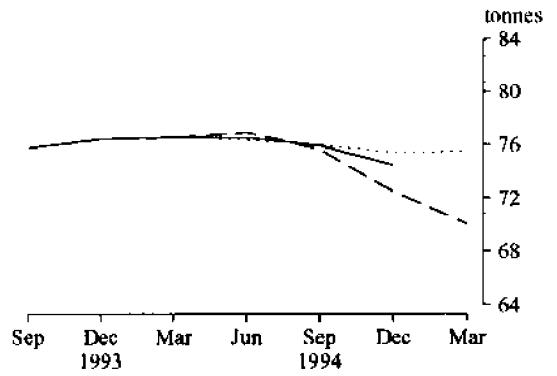
Q13. TIN(d)  
(Average movement 61%)



Q14. GOLD(d)



Q14. GOLD(d)  
(Average movement 7%)





## PRODUCTION STATISTICS, AUSTRALIA, FEBRUARY 1995.

No. Item	Series	Unit	1994								1995		Percentage changes between latest month shown and-	
			June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	prev. month	same month prev. year	
M1. Red meat	Orig.	'000 tonnes	224	218	235	255	240	249	220	190	n.y.a.	-13.6	-3.8	
	S. adj.	"	223	229	226	244	238	220	241	227	n.y.a.	5.8	6.2	
	Trend r	"	234	233	233	233	233	233	233	232	n.y.a.	0.4	1.6	
M2. Chicken meat	Orig.	tonnes	42,313	41,225	36,353	40,682	38,811	35,331	41,737	35,819	n.y.a.	-14.2	-4.8	
	S. adj.	"	40,445	39,473	38,888	42,660	37,666	35,608	41,986	34,878	n.y.a.	-16.9	-6.2	
	Trend r	"	40,245	40,146	39,827	39,443	38,965	38,411	37,840	37,339	n.y.a.	-1.3	-4.7	
M3. Cheese(a)	Orig.	"	9,082	9,558	13,769	21,575	26,216	24,516	23,441	n.y.a.	n.y.a.	-4.4	-6.9	
	S. adj.	"	18,269	16,086	16,570	16,707	17,463	17,107	17,851	n.y.a.	n.y.a.	4.3	-4.9	
	Trend r	"	20,340	18,739	17,462	16,828	16,721	16,796	17,405	n.y.a.	n.y.a.	3.6	-8.6	
M4. Butter(a)	Orig.	"	7,200	4,281	7,441	13,585	18,343	19,901	18,544	n.y.a.	n.y.a.	-6.8	3.2	
	S. adj.	"	12,242	9,912	11,106	11,597	12,373	12,900	13,196	n.y.a.	n.y.a.	2.3	4.3	
	Trend r	"	11,374	11,237	11,344	11,674	12,106	12,549	12,952	n.y.a.	n.y.a.	3.2	5.4	
M5. Flour of wheat or of meslin	Orig.	'000 tonnes	124	111	122	123	113	117	106	95	103	8.7	-7.5	
	S. adj. r	"	117	113	116	118	114	112	114	108	108	0.0	-7.4	
	Trend r	"	116	116	116	116	114	113	112	110	109	-1.3	-6.2	
M6. Prepared food from cereals	Orig.	tonnes	8,289	5,454	r 8,395	r 8,515	r 8,531	7,625	8,313	r 7,726	7,876	1.9	-3.7	
	S. adj. r	"	7,929	5,540	7,914	8,440	8,189	7,220	9,101	9,792	7,904	-19.3	2.9	
	Trend r	"	8,177	8,177	8,172	8,188	8,257	8,371	8,507	8,624	8,752	1.5	1.1	
M7. Biscuits	Orig.	"	12,350	11,187	11,573	14,735	11,627	r 11,436	r 11,146	r 5,920	10,716	81.0	-2.9	
	S. adj. r	"	11,299	10,837	10,460	12,317	11,535	10,565	13,081	9,159	11,076	20.9	-2.8	
	Trend r	"	10,946	11,014	11,168	11,361	11,503	11,555	11,539	11,481	11,388	0.8	2.4	
M8. Chocolate base confectionery	Orig.	"	9,145	8,840	10,725	10,527	9,790	10,391	9,493	r 5,819	9,374	61.1	-0.3	
	S. adj.	"	8,730	8,712	8,900	10,020	9,453	9,368	10,158	r 10,677	9,325	-12.7	0.4	
	Trend r	"	8,642	8,847	9,111	9,390	9,616	9,793	9,916	9,993	10,011	0.2	12.9	
M9. Other confectionery	Orig.	"	6,292	6,014	7,296	7,284	6,595	7,028	5,771	r 3,292	5,435	65.1	-2.7	
	S. adj.	"	5,923	5,657	5,975	6,442	6,327	5,867	6,137	r 6,208	5,817	-6.3	2.7	
	Trend r	"	5,806	5,915	6,039	6,122	6,156	6,148	6,111	6,064	5,995	-1.1	1.3	
M10. Malt	Orig.	"	45,175	45,854	46,670	46,119	46,110	50,612	48,245	46,155	47,882	3.7	0.9	
	S. adj. r	"	44,931	47,373	45,796	47,244	47,552	47,088	49,486	48,861	47,038	-3.7	0.8	
	Trend r	"	45,824	46,056	46,477	47,013	47,524	47,899	48,146	48,276	48,393	0.2	6.0	
M11. Beer	Orig.	mil litres	125	127	143	143	160	190	182	142	135	-5.0	1.0	
	S. adj.	"	145	147	146	155	147	155	150	144	148	2.4	1.0	
	Trend r	"	143	146	148	150	151	150	150	149	148	-0.7	0.2	
M12. Tobacco and cigarettes (b)	Orig.	tonnes	2,171	2,419	2,395	2,186	2,049	2,200	1,836	771	2,088	170.8	0.9	
	S. adj.	"	2,094	2,238	2,124	2,188	2,309	1,957	2,057	1,385	1,919	38.6	0.6	
	Trend r	"	2,015	2,115	2,182	2,191	2,140	2,063	1,986	1,916	1,861	-2.9	1.3	
M13. Man-made fibre woven fabric	Orig.	'000 sq m	17,325	16,825	17,362	18,601	16,164	15,428	r 13,615	r 10,640	15,363	44.4	-4.4	
	S. adj.	"	15,798	16,035	16,437	17,350	15,745	14,671	r 14,739	r 18,147	14,888	18.0	-4.4	
	Trend r	"	15,824	16,075	16,209	16,153	15,999	15,851	15,763	15,728	15,701	-0.2	1.9	
M14. Cotton woven fabric	Orig.	"	4,874	4,157	4,534	4,958	4,013	4,143	3,963	2,089	4,383	109.8	4.9	
	S. adj.	"	4,413	3,497	4,293	4,360	3,692	4,247	4,520	5,444	4,335	-20.4	4.8	
	Trend r	"	4,089	4,041	4,026	4,082	4,200	4,359	4,525	4,677	4,756	1.7	13.1	

For footnotes see end of tables

## PRODUCTION STATISTICS, AUSTRALIA, FEBRUARY 1995.

No. Item	Series	Unit	1994								1995		Percentage changes between latest month shown and:	
			June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	prev. month	same month prev. year	
M15. Cotton yarn	Orig.	tonnes	3,201	2,736	2,818	3,000	2,571	2,971	2,296	1,410	2,824	100.4	9.5	
	S. adj.	"	2,699	2,568	2,520	2,648	2,426	2,891	2,664	2,475	2,999	21.2	9.9	
	Trend r	"	2,604	2,581	2,577	2,589	2,612	2,645	2,687	2,732	2,777	1.6	1.5	
M16. Wool yarn	Orig.	"	2,040	2,011	2,197	2,162	2,264	2,236	1,622	r 1,344	1,893	40.8	3.4	
	S. adj.	"	1,908	1,948	1,893	1,975	2,164	1,863	2,024	r 2,134	1,919	10.1	3.4	
	Trend r	"	1,988	1,973	1,966	1,972	1,994	2,012	2,018	2,018	2,016	0.1	7.6	
M17. Wool woven fabric	Orig.	'000 sq m	629	636	885	665	768	775	566	410	728	77.6	0.5	
	S. adj.	"	623	634	774	639	771	623	665	668	669	0.2	0.6	
	Trend r	"	689	687	687	689	688	682	673	665	655	-1.5	-1.4	
M18. Textile floor coverings	Orig.	"	4,148	4,076	4,244	4,311	4,596	4,873	3,580	r 2,618	4,301	64.3	3.9	
	S. adj.	"	4,051	4,041	3,755	3,895	4,287	4,223	3,857	r 4,769	4,418	7.4	3.9	
	Trend r	"	4,011	3,967	3,964	3,991	4,066	4,168	4,274	4,374	4,471	2.2	5.4	
M19. Footwear excluding sports footwear	Orig. r	'000 pairs	1473	1387	1548	1494	1454	1466	1117	731	1257	72.0	18.0	
	S. adj. r	"	1511	1382	1398	1375	1409	1360	1305	1442	1228	-14.8	-18.0	
	Trend r	"	1404	1405	1405	1396	1381	1366	1351	1335	1316	-1.4	-9.1	
M20. Sports footwear(c)	Orig.	"	27	27	38	34	r 21	31	21	6	26	314.6	14.4	
	S. adj.	"	34	25	31	31	r 23	28	29	13	22	70.6	14.4	
	Trend r	"	28	29	29	29	27	25	24	22	20	-8.6	-14.8	
M21. Newsprint	Orig.	tonnes	35,834	33,943	32,298	30,267	30,000	34,619	31,785	r 37,800	39,472	4.4	23.0	
	S. adj.	"	39,253	35,247	33,302	30,580	30,177	33,696	30,121	r 37,223	41,451	11.4	23.1	
	Trend r	"	35,611	34,738	33,404	32,226	31,819	32,458	33,875	35,646	37,511	5.2	14.3	
M22. Wood pulp	Orig.	"	86,999	85,115	84,692	84,484	r 71,549	r 78,282	r 75,920	r 81,081	80,093	1.2	2.5	
	S. adj.	"	88,035	87,646	85,638	82,572	r 71,775	r 77,507	r 70,730	r 80,858	85,311	5.5	2.5	
	Trend r	"	88,346	86,856	83,898	80,482	77,841	76,715	76,836	77,748	79,214	1.9	-3.9	
M23. Unlaminated particle board	Orig.	'000 cu m	73	66	78	79	73	78	61	53	71	33.9	24.7	
	S. adj.	"	69	68	69	71	68	64	78	96	75	21.1	25.0	
	Trend r	"	68	69	68	69	71	73	77	80	82	3.2	35.0	
M24. Paper	Orig.	'000 tonnes	145	141	144	151	145	146	r 145	r 140	145	3.8	4.5	
	S. adj.	"	143	127	141	138	139	141	r 154	r 157	162	2.7	4.5	
	Trend r	"	142	139	138	138	141	146	151	155	159	2.3	3.9	
M25. Paperboard containers	Orig.	tonnes	83,540	86,387	83,540	86,387	96,366	105,282	r 85,124	r 78,077	82,986	6.3	1.3	
	S. adj.	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
	Trend	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
M26. Automotive gasoline(d)	Orig.	megalitres	1,338	1,589	1,620	1,434	1,432	1,416	1,563	n.y.a.	n.y.a.	10.4	5.6	
	S. adj.	"	1,334	1,526	1,630	1,430	1,439	1,527	1,528	n.y.a.	n.y.a.	0.1	5.7	
	Trend r	"	1,485	1,487	1,492	1,498	1,501	1,503	1,514	n.y.a.	n.y.a.	0.7	2.6	
M27. Fuel oil(d)	Orig.	"	198	196	187	216	181	152	211	n.y.a.	n.y.a.	38.8	26.3	
	S. adj.	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
	Trend r	"	193	193	191	189	189	190	191	n.y.a.	n.y.a.	0.5	5.6	
M28. Aviation turbine fuel(d)	Orig.	"	342	334	378	373	375	367	379	n.y.a.	n.y.a.	3.3	-1.0	
	S. adj.	"	372	339	399	375	347	338	360	n.y.a.	n.y.a.	6.5	2.2	
	Trend r	"	372	370	366	363	359	356	352	n.y.a.	n.y.a.	-1.1	0.9	

For footnotes see end of tables

## PRODUCTION STATISTICS, AUSTRALIA, FEBRUARY 1995.

No. Item	Series	Unit	1994								1995		Percentage changes between latest month shown and-	
			June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	prev. month	same month prev. year	
M29. Automotive diesel oil(d)	Orig.	megalitres	956	998	964	919	951	914	982	n.y.a.	n.y.a.	7.4	2.7	
	S. adj.	"	1,005	1,014	971	945	929	906	923	n.y.a.	n.y.a.	1.9	5.5	
	Trend r	"	976	984	975	957	938	922	909	n.y.a.	n.y.a.	1.4	1.8	
M30. Plastics in primary forms	Orig.	'000 tonnes	101	105	114	104	109	102	95	96	99	3.2	2.9	
	S. adj.	"	104	105	102	102	100	95	107	109	105	3.7	2.7	
	Trend r	"	104	103	102	101	101	102	103	105	106	1.3	7.3	
M31. Rigid PVC tubes pipes and hoses	Orig.	tonnes	8,888	9,784	9,399	6,774	6,737	8,988	7,276	r 4,809	8,233	71.2	-15.4	
	S. adj.	"	9,087	8,758	9,518	6,179	5,996	8,772	7,045	r 9,292	7,821	15.8	-15.4	
	Trend r	"	8,761	8,496	8,100	7,713	7,492	7,535	7,733	7,965	8,183	2.7	-6.3	
M32. Polyethylene bottles up to two litres	Orig.	million	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
	S. adj.	"	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
	Trend r	"	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
M33. Paint	Orig.	'000 litres	14,773	17,856	16,475	18,608	17,786	19,513	r 19,512	r 16,151	17,653	9.3	10.9	
	S. adj.	"	16,094	17,443	16,299	16,969	16,510	17,962	r 19,362	r 21,853	17,893	18.1	10.7	
	Trend r	"	16,185	16,326	16,597	17,028	17,595	18,243	18,882	19,404	19,842	2.3	22.5	
M34. Superphosphates	Orig.	'000 tonnes	97	69	47	99	67	180	140	133	155	16.8	3.8	
	S. adj.	"	128	116	82	201	92	162	123	99	110	10.8	3.8	
	Trend r	"	118	123	128	132	133	130	125	119	113	5.2	0.8	
M35. Portland cement	Orig.	"	616	659	661	642	614	615	604	r 455	564	24.0	13.7	
	S. adj.	"	590	641	625	645	572	546	619	r 648	612	5.5	13.9	
	Trend r	"	598	612	615	610	604	601	603	608	615	1.2	8.9	
M36. Clay bricks	Orig.	million	161	156	175	163	159	167	147	118	149	25.9	1.0	
	S. adj.	"	155	155	156	157	158	155	165	175	156	11.0	1.1	
	Trend r	"	153	154	155	157	159	160	162	164	165	0.6	8.4	
M37. Ready mixed concrete	Orig.	'000 cu m	1,424	1,443	1,532	1,452	1,391	1,471	r 1,173	r 1,006	1,234	22.7	2.1	
	S. adj.	"	1,392	1,424	1,426	1,383	1,310	1,323	r 1,285	r 1,321	1,317	0.3	2.2	
	Trend r	"	1,403	1,410	1,399	1,374	1,347	1,326	1,311	1,302	1,297	0.3	0.9	
M38. Basic iron, spiegeleisen and sponge iron	Orig.	'000 tonnes	646	643	649	643	644	627	590	637	563	11.6	1.3	
	S. adj.	"	696	609	613	614	602	600	573	635	632	0.5	1.3	
	Trend r	"	659	645	626	609	601	601	605	612	617	0.9	0.1	
M39. Blooms and slabs	Orig.	"	658	661	680	681	697	653	626	679	601	11.5	1.9	
	S. adj.	"	704	611	618	645	671	612	611	684	669	2.1	1.8	
	Trend r	"	683	663	645	634	633	638	645	653	660	0.9	0.8	
M40. Insulated wire	Orig.	tonnes	5,003	5,803	5,681	6,400	7,082	6,881	5,167	3,764	6,352	68.8	38.3	
	S. adj.	"	5,028	5,220	5,483	6,037	6,588	6,581	6,029	7,142	6,227	12.8	38.2	
	Trend r	"	5,000	5,308	5,662	5,977	6,232	6,417	6,536	6,606	6,628	0.3	36.5	
M41. Cars and station wagons	Orig.	number	26,159	25,221	29,115	30,391	29,057	r 30,873	20,991	10,378	24,203	133.2	7.0	
	S. adj.	"	23,846	23,510	24,982	27,759	27,254	r 27,295	26,749	22,233	24,536	10.4	7.0	
	Trend r	"	24,589	24,956	25,642	26,278	26,562	26,379	25,833	25,156	24,397	3.0	6.6	
M42. Vehicles for goods and materials	Orig.	"	2,074	2,119	2,385	2,461	2,451	2,621	1,875	1,165	2,386	104.8	28.5	
	S. adj.	"	1,800	2,049	2,001	2,330	2,015	2,606	2,335	2,751	2,478	9.9	28.6	
	Trend r	"	2,037	2,035	2,072	2,156	2,270	2,380	2,471	2,543	2,602	2.3	28.4	

For footnotes see end of tables

## PRODUCTION STATISTICS, AUSTRALIA, FEBRUARY 1995.

No. Item	Series	Unit	1994									1995		Percentage changes between latest month shown and-	
			June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	prev. month	same month prev. year		
M43. Telephones	Orig.	'000	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
	S. adj.	"	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
	Trend r	"	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	
M44. Domestic refrigerators	Orig.	number	38,142	31,215	30,794	32,820	36,534	40,757	34,119	32,499	34,436	6.0	-17.1		
	S. adj.	"	42,890	36,132	28,147	34,128	34,256	34,408	38,224	32,768	33,769	3.1	-16.9		
	Trend r	"	37,889	35,885	34,370	33,750	33,840	34,253	34,644	34,875	35,080	0.6	-12.9		
M45. Hot water heaters	Orig.	"	56,943	47,686	55,712	54,788	54,983	63,758	51,114	31,934	57,383	79.7	11.2		
	S. adj.	"	51,677	43,451	45,646	50,819	54,171	55,241	54,070	72,298	57,654	-20.3	11.2		
	Trend r	"	49,017	47,674	48,067	49,691	52,627	55,896	58,855	61,382	63,121	2.8	9.8		
M46. Clothes washing machines domestic	Orig.	"	29,398	30,175	29,999	30,386	26,260	30,394	20,995	13,999	23,091	64.9	-12.7		
	S. adj.	"	28,634	27,924	23,983	27,108	26,656	26,305	24,140	29,320	23,507	-19.8	12.4		
	Trend r	"	26,598	26,658	26,583	26,439	26,267	26,141	26,040	25,905	25,834	-0.3	1.3		
M47. Electric motors	Orig.	'000	298	276	283	302	271	274	207	136	264	93.5	0.7		
	S. adj.	"	298	281	275	253	262	240	233	197	265	34.4	0.7		
	Trend r	"	283	281	274	263	251	242	235	232	230	-0.6	11.3		
M48. Electricity	Orig.	mil k Wh	13,921	14,603	14,749	13,540	13,457	13,243	13,565	13,461	12,751	-5.3	1.9		
	S. adj.	"	13,163	13,447	13,595	13,590	13,678	13,778	13,963	14,000	13,813	-1.3	1.9		
	Trend r	"	13,370	13,419	13,506	13,610	13,712	13,799	13,865	13,912	13,942	0.2	2.6		
M49. Gas	Orig.	terajoules	57,799	62,450	63,896	57,784	53,231	50,354	38,410	39,632	41,471	4.6	2.8		
	S. adj.	"	48,140	51,372	50,883	53,306	53,949	53,997	45,670	49,936	51,499	3.1	2.8		
	Trend r	"	50,549	51,119	51,721	52,084	52,010	51,504	50,839	50,226	49,806	-0.8	-2.7		

For footnotes see end of tables

## PRODUCTION STATISTICS, AUSTRALIA, DECEMBER QUARTER 1994.

No. Item	Series	Unit	1992		1993				1994				Percentage changes between latest quarter shown and-	
			Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	prev. quarter	same quarter prev. year	
Q1. Men's and Boys' long trousers	Orig.	'000	958	850	1,121	984	880	753	1,037	1,035	902	12.8	2.5	
	S. adj.	"	983	972	995	957	905	863	919	1,007	928	7.8	2.6	
	Trend r	"	992	987	975	949	904	894	924	955	969	1.5	7.1	
Q2. Women's and girls' long trousers	Orig.	"	275	428	402	352	278	464	190	344	384	11.5	38.2	
	S. adj.	"	318	391	392	346	324	420	186	339	450	32.7	38.9	
	Trend r	"	390	377	362	371	350	314	304	332	377	13.4	7.7	
Q3. Jeans	Orig.	"	973	986	1,142	1,113	891	709	945	938	765	18.4	-14.1	
	S. adj.	"	1,072	1,160	1,032	980	981	833	855	826	843	2.1	14.1	
	Trend r	"	1,117	1,096	1,059	1,000	932	879	844	832	838	0.7	10.0	
Q4. Men's shirts	Orig.	"	3,886	2,443	2,829	3,476	2,834	2,145	2,574	3,151	2,894	8.2	2.1	
	S. adj.	"	3,483	3,106	3,097	2,938	2,538	2,726	2,818	2,661	2,590	2.7	2.1	
	Trend r	"	3,446	3,234	3,022	2,840	2,719	2,693	2,722	2,697	2,617	3.0	-3.8	
Q5. Women's shirts and blouses	Orig.	"	1,269	1,050	985	1,303	1,733	1,545	813	1,999	1,151	-42.4	33.6	
	S. adj.	"	1,174	1,232	1,309	990	1,609	1,803	1,083	1,522	1,071	-29.7	33.5	
	Trend r	"	1,208	1,221	1,187	1,183	1,566	1,655	1,592	1,393	1,260	9.5	19.6	
Q6. Undressed sawn timber(d)	Orig.	'000 cu m	766	709	831	856	r 853	r 827	r 905	r 936	890	r 4.9	r 4.3	
	S. adj.	"	754	772	803	829	r 841	r 899	r 875	r 906	878	r -3.1	r 4.4	
	Trend r	"	763	776	797	828	855	878	890	892	887	-0.5	3.8	
Q7. Hardwood woodchips	Orig. r	'000 tonnes	1,092	1,067	1,212	1,270	1,088	1,026	1,228	1,286	1,413	9.9	29.9	
	S. adj. r	"	1,077	1,135	1,201	1,226	1,072	1,092	1,216	1,241	1,393	12.2	29.9	
	Trend r	"	1,096	1,157	1,185	1,169	1,125	1,115	1,184	1,277	1,330	4.1	18.2	
Q8. Alumina(d)	Orig.	"	3,054	3,094	3,125	3,225	3,154	3,172	3,209	3,215	3,296	2.5	4.5	
	S. adj.	"	3,025	3,137	3,153	3,183	3,124	3,216	3,237	3,174	3,265	2.9	4.5	
	Trend r	"	3,023	3,111	3,159	3,162	3,173	3,192	3,210	3,224	3,231	0.2	1.8	
Q9. Zinc(d)	Orig.	"	82	76	88	73	79	82	81	82	78	-4.9	1.3	
	S. adj.	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
	Trend r	"	84	81	79	79	79	81	81	80	79	1.3	0.1	
Q10. Silver(d)	Orig.	tonnes	87	80	93	88	95	91	104	88	79	-10.2	16.8	
	S. adj.	"	82	103	79	89	89	118	89	89	74	16.0	16.8	
	Trend r	"	93	89	87	89	96	102	97	86	79	8.8	18.0	
Q11. Copper(d)	Orig.	'000 tonnes	82	71	75	84	79	79	87	86	64	25.6	19.0	
	S. adj.	"	78	77	78	79	76	85	90	81	61	24.1	18.9	
	Trend r	"	78	78	77	77	80	85	85	79	68	13.1	14.7	
Q12. Lead(d)	Orig.	"	56	47	62	51	61	55	53	49	55	12.2	9.8	
	S. adj.	"	54	60	56	48	59	69	48	46	53	16.9	9.7	
	Trend r	"	57	56	54	55	59	59	54	49	49	1.7	17.3	
Q13. Tin(d)	Orig.	tonnes	37	73	73	13	63	18	92	70	135	92.9	114.3	
	S. adj.	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
	Trend r	"	63	61	56	44	38	45	67	93	111	19.6	192.3	
Q14. Gold(d)	Orig.	"	70	70	73	80	74	75	79	78	71	8.5	3.2	
	S. adj.	"	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
	Trend r	"	71	71	74	76	76	77	77	76	74	1.9	2.5	

(a) Source: Australian Dairy Corporation. (b) Source: Australian Tobacco Marketing Committee. (c) Trend break due to major company ceasing operations. (d) Source: ABARE.

**GLOSSARY**

M1	RED MEAT	includes veal, pork and buffalo
M2	CHICKEN MEAT	expressed in the dressed weight of whole birds pieces and giblets
M3	CHEESE	includes fresh cheeses such as ricotta, cottage, cream and quark
M4	BUTTER	includes direct butter oil
M5	FLOUR OF WHEAT OR OF MESLIN	excludes self raising flour
M6	PREPARED FOODS FROM CEREALS	prepared foods obtained by the swelling or roasting of cereals or cereal products
M7	BISCUITS	sweet biscuits and other biscuits, waffles, wafers and ginger bread: excludes dog biscuits
M8	CHOCOLATE BASE CONFECTIONERY	includes confectionery containing chocolate: excludes chocolate biscuits and chocolate intended for further manufacturing
M9	OTHER CONFECTIONERY	excludes chocolate based confectionery
M10	MALT	includes malt flour
M11	BEER	includes ale and stout: excludes beverages with an alcohol content of less than 1.15 per cent
M12	TOBACCO AND CIGARETTES	includes those containing tobacco substitutes
M13	MAN-MADE FIBRE WOVEN FABRIC	broadwoven fabric of, or predominantly of, synthetic staple fibres and/or filament
M14	COTTON WOVEN FABRIC	broadwoven fabric of, or predominantly of, cotton: excludes gauze
M15	COTTON YARN	of, or predominantly of cotton, classified on a single yarn basis: excludes sewing thread
M16	WOOL YARN	of, or predominantly of, wool or fine animal hair
M17	WOOL WOVEN FABRIC	broadwoven woollen and worsted fabrics of, or predominantly of, wool or fine animal hair
M18	TEXTILE FLOOR COVERINGS	consisting of carpets, carpeting (excluding underfelt), floor rugs, mats and matting of, or predominantly of textile materials
M19	FOOTWEAR	other than sports footwear: excludes thongs
M20	SPORTS FOOTWEAR	includes ski boots
M21	NEWSPRINT	excludes directory paper, mechanical and printing paper
M22	WOOD PULP	expressed as air-dried weight
M23	UNLAMINATED PARTICLE BOARD	particle or similar boards of wood or other ligneous materials whether or not for subsequent conversions to other purposes: excludes fibreboard and fibre paperboard

M24	PAPER	other than newsprint: includes paperboard, tissue and sanitary
M25	PAPERBOARD CONTAINERS	includes corrugated paperboard and solid paperboard containers
M26	AUTOMOTIVE GASOLINE	produced by Australian refineries from imported and indigenous petroleum
M27	FUEL OIL	oils derived from the distillation of petroleum which are generally used for domestic heating or fuelling furnaces: produced by Australian refineries from imported and indigenous petroleum
M28	AVIATION TURBINE FUEL	produced by Australian refineries from imported and indigenous petroleum
M29	AUTOMOTIVE DIESEL OIL	produced by Australian refineries from imported and indigenous petroleum
M30	PLASTICS IN PRIMARY FORMS	Includes liquid, paste, powder, granules, flakes, blocks, irregular shapes, lumps and similar forms
M31	RIGID PVC TUBES, PIPES AND HOSES	plastic tubes, pipes and hose of rigid polyvinyl chloride
M33	PAINT	includes architectural, decorative and industrial enamels and clears and heavy duty coatings: marine coatings are included from January 1995
M34	SUPERPHOSPHATES	expressed in terms of single super phosphate (9% P equivalent)
M35	PORTLAND CEMENT	excludes portland cement used to make blended portland cement in house
M36	CLAY BRICKS	saleable bricks removed from kiln: excluding firebricks
M37	READY MIX CONCRETE	excludes production used or for use within the same business
M39	BLOOMS AND SLABS	includes steel in the molten state
M40	INSULATED WIRE	includes cables and other insulated electrical conductors: excludes coaxial cables and automotive low voltage wire and ignition wiring sets
M41	CARS AND STATION WAGONS	cars and station wagons for less than 10 persons: excludes mini-buses, passenger mini-vans
M42	VEHICLES FOR GOODS AND MATERIALS	excludes off-highway trucks, fork lift trucks and semi-trailers
M44	DOMESTIC REFRIGERATORS	one and two door models, includes combination refrigerator freezers
M45	HOT WATER HEATERS	includes solar
M46	CLOTHES WASHING MACHINES, DOMESTIC	of a dry linen capacity not exceeding 10 kg
M47	ELECTRIC MOTORS	includes direct current generators: excludes motors and generators for motor vehicles and aircraft
M48	ELECTRICITY	excludes purchases or transfers in of electricity
M49	GAS	gas available for issue through mains including natural gas

Q1	MEN'S AND BOYS' TROUSERS	excludes jeans and waterproof trousers and trousers made as part of a complete suit
Q2	WOMEN'S AND GIRLS' LONG TROUSERS	excluding jeans and waterproof trousers
Q3	JEANS	includes men's, women's, boys' and girls' jeans: excludes shorts
Q4	MEN'S SHIRTS	excludes sweatshirts and nightshirts
Q5	WOMEN'S SHIRTS AND BLOUSES	excludes sweatshirts and nightshirts
Q6	UNDRESSED SAWN TIMBER	expressed in terms of green off saw volumes
Q7	HARDWOOD WOODCHIPS	expressed as greenweight: excludes chips which are not sold or are used in own works
Q9	ZINC	primary origin only
Q11	COPPER	primary origin only
Q12	LEAD	includes lead content of lead from primary sources
Q13	TIN	primary origin only
Q14	GOLD	from primary and secondary sources



## SENSITIVITY ANALYSIS

Where seasonally adjusted series are known to be highly erratic, an analysis of how sensitive the current trend estimates are to additional data can be useful. Such analysis is referred to as 'sensitivity analysis'.

Readers should exercise care when interpreting the latest month's trend estimates because they will be revised when the next month's seasonally adjusted estimates become available. For further information, see Explanatory Notes 12 and 13.

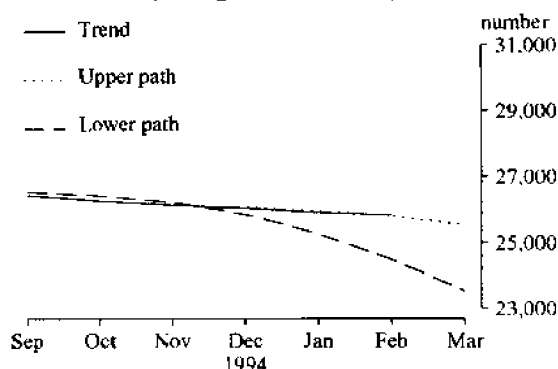
The graph below presents the effect of two possible scenarios on the current and previous trend estimates:

**Upper path** The March seasonally adjusted estimate of the production of clothes washing machines, is higher than the February seasonally adjusted estimate by 10%.

**Lower path** The March seasonally adjusted estimate of the production of clothes washing machines, is lower than the February seasonally adjusted estimate by 10%.

The percentage change of 10% was chosen because the average monthly absolute percentage change for this series since January 1965 has been 10%.

**M46. CLOTHES WASHING MACHINES, DOMESTIC**  
(Average movement 10%)



## EXPLANATORY NOTES

### Introduction

1. This publication presents monthly and quarterly estimates of production of selected major manufacturing indicators for Australia.

### Scope and coverage

2. Data presented in this publication are collected from a number of different sources. The prime source is the ABS surveys of manufacturing production. Data are also obtained from surveys undertaken by the Australian Bureau of Agricultural and Resource Economics (ABARE), the Australian Dairy Corporation (ADC), the Australian Tobacco Marketing Committee and from ABS agriculture collections. Scope and coverage varies slightly depending on the source of the information.

3. Where production statistics are collected by the ABS manufacturing production surveys, they are not collected from single establishment manufacturing enterprises with fewer than four persons employed or from establishments predominantly engaged in non-manufacturing activities but which may carry out in a minor way some manufacturing. However, in general the contribution of these small producers to statistical aggregates is only marginal and data contained in this publication provide reliable information for the evaluation of movements in commodity production.

4. The statistics on meat production include data collected from abattoirs and other major slaughtering establishments and include estimates of animals slaughtered on farms and by country butchers and other small slaughtering establishments for human consumption.

5. The statistics on chicken meat have been collected from commercial poultry slaughtering establishments. Producers in the Northern Territory and Australian Capital Territory and the very small producers are excluded from the collection.

6. Data on the production of fuels, sawn timber and quarterly estimates of base metal production are obtained from Australian Bureau of Agricultural and Resource Economics publications *Mineral Statistics* and *Forest Products Statistics*.

7. Data on the production of cheese and butter are obtained from the Australian Dairy Corporation publication *Dairystats*, and data on tobacco and cigarettes produced are sourced from the Australian Tobacco Marketing Committee.

#### **Comparability with other estimates**

8. The ABS publishes quarterly estimates of constant price manufacturing production in the publication *Quarterly Indexes of Industrial Production, Australia* (8125.0). These estimates are shown as index numbers and are derived mainly from estimates of manufacturers' sales and stocks.

9. The production statistics collected monthly and quarterly referred to in paragraph 1 account, in total, for less than half of the output of the manufacturing sector, so differences may occur between the general tendency (if there is one) in these items and changes in the quarterly indexes of industrial production.

#### **Seasonally adjusted and trend estimates**

10. Seasonally adjusted statistics are shown for most of the data items contained in this publication. In the seasonal adjustment, account has been taken not only of normal seasonal factors, but also where appropriate, of 'working day' effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months. Details of the methods used in seasonally adjusting these series are available on request.

11. Seasonal adjustment procedures do not aim to remove the irregular or non-seasonal influences which may be present in any particular month, such as the effect of strikes, holiday shutdowns or other factors which vary with the prevailing demand for products. Irregular influences that are highly volatile can make it difficult to interpret the movement of the series even after seasonal adjustment.

12. The smoothing of seasonally adjusted series to create trend estimates is a means of reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson weighted moving average to the seasonally adjusted series.

13. While this smoothing technique enables estimates of trend to be produced for the latest month, it does result in revisions to the estimates for the most recent months as data for subsequent months become available. Generally subsequent revisions become smaller and after 3 months have little impact on the series. There will also be revisions as a result of revisions to the original estimates and annual reviews of seasonal and 'working day' factors.

14. Users may wish to refer to the ABS Information Paper *A Guide to Interpreting Time Series - Monitoring Trends, an overview* (1348.0) for more detailed information on smoothing of seasonally adjusted time series data.

## Related publications and services

15. Other ABS publications and services which may be of interest are:

*Livestock Products, Australia* (7215.0) issued quarterly

*Mining Industry, Australia*, (8402.0) issued annually

*Manufacturing Production, Australia: Principal Commodities Produced, 1989-90* (8365.0)

*Manufacturing Industry, Australia*, (8221.0) issued annually

*Stocks, Manufactures Sales and Expected Sales, Australia* - (5629.0) issued annually

*Quarterly Indexes of Industrial Production, Australia* (8125.0)

*Foreign Trade, Australia: FASTTRACCS Service - Hardcopy Reports.*  
Please call (03) 6157755

Additional manufacturing production data are collected by the ABS through user funded surveys and are available to users as a special data service. For further information please call Rod Smith on (03) 6157635

16. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

## Symbols and other usages

n.y.a.	not yet available
r	figure or series revised since previous issue
n.a.	not available
n.p.	not publishable



## For more information ...

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the *ABS Catalogue of Publications and Products* available at all ABS Offices (see below for contact details).

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Information tailored to special needs of clients can be obtained from the Information Consultancy Service available at ABS Offices (see Information Inquiries below for contact details).

### National Dial-a-Statistic Line

0055 86 400

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