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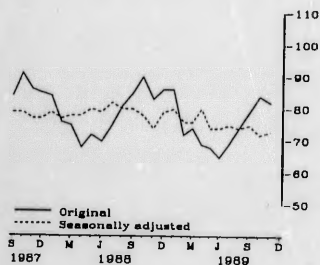
PRODUCTION STATISTICS, NEW SOUTH WALES
NOVEMBER 1989

INQUIRIES: *If you would like to obtain further information about these statistics, ring Greg Smith on (02) 268 4538; contact ABS Information Services on (02) 268 4611, at level 3 St. Andrew's House, Sydney Square, Sydney; or write to Information Services, Australian Bureau of Statistics, Box 796 GPO, Sydney 2001.*

WHOLE MILK

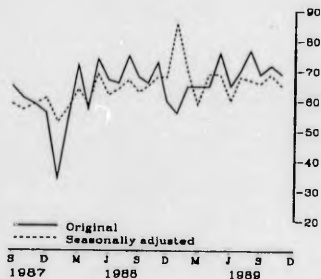
(NSW)

mill.L

**CLAY BRICKS**

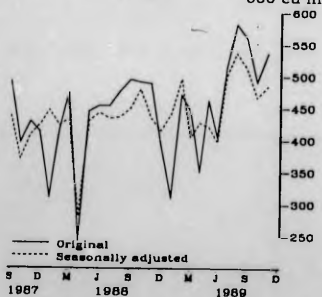
NSW incl ACT

million

**READY MIXED CONCRETE**

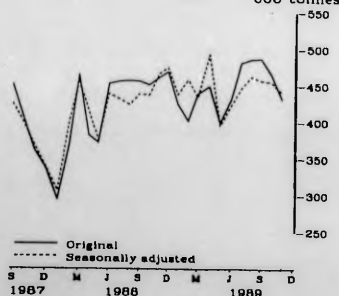
(NSW)

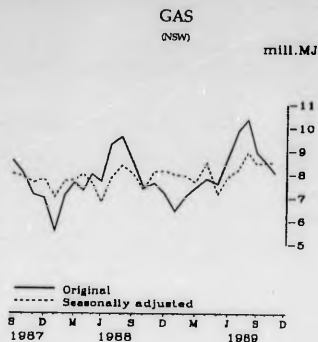
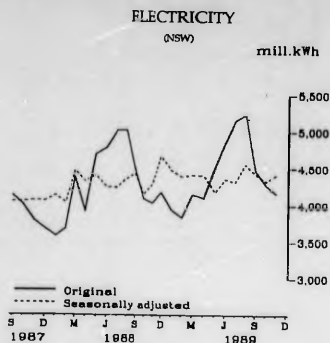
'000 cu m

**IRON & STEEL**

(NSW)

'000 tonnes





NOTE

The statistics for monthly production are compiled from data obtained from a selection of manufacturers both in the private and government sectors.

The ABS also provides a broader range of production statistics, at the national level, in a series of eight publications (ABS Catalogue Numbers 8357.0 - 8364.0).

Explanatory notes for the data contained within this publication can be found on page 7.

JOHN WILSON
Deputy Commonwealth Statistician

UNPUBLISHED MANUFACTURING PRODUCTION DATA

The ABS can also make available manufacturing production data which are not published. A charge may be made for providing this information.

For further details please telephone Graham Russell on (02) 268 4342.

PRODUCTION STATISTICS, NSW

Period	Whole milk (a)			Frozen dairy foods			Confectionery	
	Original (mill. L)	Seasonally adjusted (mill. L)	Butter (b) (tonnes)	Cheese (tonnes)	Ice cream ('000 L)	Other ('000 L)	Chocolate (tonnes)	Other (tonnes)
1986-87	906	"	829	13,411	74,225	25,272	15,867	21,294
1987-88	931	"	1,057	13,142	77,553	25,863	17,447	27,127
1988-89	922	"	1,226	14,455	81,604	27,371	17,015	27,863
1988-89: July- November	409	"	437	6,729	34,500	11,239	6,654	13,281
1989-90: July- November	383	"	483	6,550	33,751	10,718	7,115	11,789
1988: September	84	79	104	1,496	6,039	2,297	1,230	2,754
October	89	77	110	1,754	8,147	2,381	1,265	2,554
November	82	73	89	1,387	9,417	3,353	1,373	2,554
December	85	78	134	1,430	10,900	4,435	1,423	2,006
1989: January	85	79	192	1,463	7,197	2,778	1,121	1,237
February	71	75	112	1,175	8,047	3,209	1,672	2,326
March	73	75	149	1,031	6,168	1,520	1,540	2,088
April	68	79	86	931	5,844	1,688	1,456	2,181
May	67	73	55	930	5,044	1,611	1,611	2,549
June	64	73	61	766	3,904	891	1,537	2,197
July	68	74	78	933	5,234	1,530	1,628	2,502
August	73	73	36	1,052	6,658	1,961	1,622	2,378
September	78	74	108	1,364	5,984	1,732	1,488	2,242
October	83	71	144	1,623	8,378	2,700	1,302	2,309
November	81	72	117	1,578	7,497	2,796	1,076	2,358

Period	Water ices and fruit ices etc. ('000 L)	Aerated and carbonated waters ('000 L)	Cordials and syrups		Bacon and ham (incl. canned) (tonnes)	Vegetables (canned or bottled) (tonnes)	Flour, white (including sharps) (tonnes)
			Fruit juice ('000 L)	Other ('000 L)			
1986-87	6,232	386,048	40,471	8,566	20,073	43,966	547,758
1987-88	5,798	431,967	48,646	9,701	24,195	47,667	561,292
1988-89	9,480	468,427	55,290	8,732	29,468	47,951	551,984
1988-89: July- November	4,500	200,770	23,888	3,458	13,159	14,189	237,767
1989-90: July- November	1,720	180,000	16,235	3,885	11,659	14,263	232,287
1988: September	779	36,637	4,704	910	2,684	2,718	55,814
October	1,153	44,688	6,697	947	2,767	3,081	42,067
November	1,823	60,031	6,386	649	3,449	3,571	42,502
December	2,663	46,134	6,951	970	3,674	3,210	42,853
1989: January	727	41,921	5,470	984	1,692	5,156	41,150
February	712	40,841	5,427	1,080	2,224	9,557	44,244
March	371	45,063	4,588	871	2,452	8,587	47,168
April	340	38,686	3,869	636	2,051	2,383	43,021
May	135	29,649	2,459	349	1,988	2,463	46,754
June	31	25,363	2,638	384	2,227	2,405	49,027
July	109	25,785	1,218	342	1,947	1,842	44,585
August	141	34,291	1,942	607	2,028	1,639	46,964
September	369	38,803	3,854	691	2,283	3,000	49,340
October	576	40,132	3,555	1,112	2,457	3,176	43,736
November	524	40,989	5,666	1,133	2,944	4,608	47,662

(a) Intake by factories. (b) Includes direct butter-oil production.

PRODUCTION STATISTICS, NSW —continued

Period	Bricks, clay (a)						
	NSW (b)			Concrete blocks (c)		Ready mixed concrete	
	Sydney (SD) ('000)	Original ('000)	Seasonally adjusted ('000)	Sydney (SD) ('000)	NSW (b) ('000)	Original ('000 cu. m)	Seasonally adjusted ('000 cu. m)
1986-87	505,663	698,901	..	16,887	21,666	4,567	..
1987-88	530,601	712,916	..	15,109	20,771	4,789	..
1988-89	558,542	786,414	..	15,895	23,073	5,193	..
1988-89: July- November	244,436	342,389	..	6,631	9,667	2,386	..
1989-90: July- November	240,931	352,108	..	8,186	11,694	2,665	..
1988: September	47,581	66,676	61,962	1,424	2,000	491	446
October	45,222	64,619	64,042	1,429	2,023	487	476
November	51,856	72,362	67,178	1,353	2,132	485	430
December	42,272	59,025	67,411	1,007	1,540	388	411
1989: January	39,966	55,195	84,562	846	1,370	306	437
February	44,506	63,528	68,871	1,592	2,238	467	492
March	45,439	63,645	57,940	1,503	2,172	442	400
April	44,557	63,661	68,234	1,316	1,836	346	423
May	53,015	75,300	67,590	1,581	2,252	458	417
June	44,351	63,671	59,293	1,419	2,048	401	393
July	47,120	69,257	66,857	1,486	2,045	509	496
August	52,000	75,567	66,262	1,593	2,316	578	533
September	46,536	68,195	64,854	1,601	2,376	557	510
October	48,836	71,076	67,654	1,703	2,407	487	463
November	46,439	68,013	64,292	1,803	2,550	533	481

	Iron & steel primary form		Electricity		Gas, mains (b)		
	Roofing tiles (b) (d) ('000 sq. m)	Original ('000 tonnes)	Seasonally adjusted ('000 tonnes)	Original (mill. kWh)	Seasonally adjusted (mill. kWh)	Original (mill. MJ)	Seasonally adjusted (mill. MJ)
	1986-87	5,685	5,080	..	47,960	..	93,689
1987-88	6,394	4,728	..	49,702	..	90,943	..
1988-89	7,484	5,259	..	51,813	..	93,159	..
1988-89: July- November	3,338	2,266	..	22,483	..	41,795	..
1989-90: July- November	3,598	2,335	..	23,133	..	45,190	..
1988: September	632	453	436	4,458	4,399	8,415	7,911
October	603	448	434	4,053	4,112	7,292	7,201
November	762	458	463	4,000	4,253	7,485	7,984
December	579	466	472	4,141	4,631	7,052	8,020
1989: January	332	422	435	3,908	4,445	6,293	7,851
February	659	399	455	3,797	4,353	6,914	7,804
March	652	436	431	4,114	4,382	7,308	7,531
April	633	446	490	4,068	4,369	7,674	8,389
May	646	396	392	4,479	4,143	7,474	7,025
June	646	428	420	4,823	4,324	8,648	7,784
July	723	478	443	5,123	4,279	9,736	8,072
August	784	483	459	5,205	4,525	10,229	8,828
September	637	484	454	4,440	4,393	8,829	8,347
October	702	462	452	4,242	4,290	8,444	8,385
November	752	428	437	4,123	4,386	7,952	8,424

(a) For structural purposes. (b) Includes ACT (c) In terms of 400mm by 200mm by 200mm. (d) Terracotta and concrete: flat surface measure.

PRODUCTION STATISTICS, NSW — continued

Period	Paints, enamels and clears		Colour television sets		Woven fabric		
	Architectural (^{'000} L)	Industrial (^{'000} L)	Electric motors (number)	Original (number)	Seasonally Adjusted (number)	Cotton (^{'000} sq. m)	Man-made fibres (^{'000} sq. m)
1986-87	41,731	20,248	1,114,080	210,590	..	12,144	70,075
1987-88	46,793	24,331	1,208,727	179,284	..	12,318	69,661
1988-89	53,766	26,289	1,298,568	162,398	..	9,734	75,095
1988-89: July- November	22,091	10,513	544,926	68,980	..	4,307	34,041
1989-90: July- November	22,709	11,437	482,239	79,026	..	5,028	31,098
1988: September	4,347	2,019	113,641	13,973	11,874	741	6,457
October	5,106	2,012	100,832	14,117	13,110	706	5,211
November	4,670	2,196	114,598	15,604	13,748	678	7,789
December	5,477	2,206	101,325	14,215	14,867	869	5,428
1989: January	4,730	1,467	73,076	4,482	13,681	313	2,224
February	5,194	2,140	139,157	13,568	13,427	828	6,461
March	4,745	2,637	105,473	16,498	14,573	969	6,657
April	4,249	2,256	104,959	13,802	15,744	758	6,479
May	4,129	2,553	116,647	16,164	14,494	933	7,104
June	3,151	2,516	113,005	14,689	13,841	758	6,700
July	4,297	2,088	90,730	14,214	14,795	1,139	6,293
August	3,954	2,186	104,457	19,041	16,194	986	6,630
September	4,467	2,463	107,948	14,279	12,787	968	6,088
October	5,086	2,320	88,691	15,457	13,754	1,032	5,150
November	4,905	2,381	90,413	16,035	13,881	903	6,937

Period	Clothing, men's and boys'			Footwear (a)			Yarn (synthetic mix) (tonnes)
	Shirts (^{'000})	Sports coats (number)	Sports trousers (number)	Men's (b) (^{'000} pairs)	Women's (b) (^{'000} pairs)	Children's (^{'000} pairs)	
1986-87	15,792	55,268	1,929,681	2,543	2,969	739	4,315
1987-88	14,420	61,403	1,847,436	2,465	2,889	671	2,900
1988-89	11,689	60,446	1,378,348	2,476	3,245	771	3,353
1988-89: July- November	5,783	26,200	646,856	1,093	1,561	336	1,406
1989-90: July- November	6,040	27,362	513,758	706	1,114	153	1,628
1988: September	1,119	4,305	157,092	217	350	84	315
October	1,074	6,117	119,104	206	303	54	311
November	1,203	5,112	119,820	254	359	84	270
December	925	5,398	80,459	198	254	65	239
1989: January	250	2,143	39,123	99	142	41	34
February	809	4,464	111,263	225	272	83	293
March	840	6,034	130,705	221	289	81	361
April	963	4,383	131,183	200	246	61	303
May	1,167	6,980	137,271	239	264	62	382
June	952	4,944	101,488	200	218	42	335
July	1,054	5,252	104,933	134	212	21	389
August	1,247	5,969	102,354	133	230	25	333
September	1,387	5,009	91,651	136	217	45	294
October	1,194	6,186	107,711	134	216	36	323
November	1,158	4,946	107,109	169	239	25	289

(a) Excludes thongs and gumboots. (b) Size 2 second series and above.

PRODUCTION STATISTICS, NSW — continued

Period	Polyethylene film (tonnes)	Synthetic resins (a) (tonnes)	Meat and bone meals (excl. blood meal) (tonnes)	Other stock and poultry foods (tonnes)
1986-87	38,876	249,730	102,314	1,187,263
1987-88	40,447	278,318	100,678	1,183,021
1988-89	41,089	258,449	90,686	1,133,971
1988-89: July-November	18,459	113,606	38,424	484,227
1989-90: July-November	17,308	119,673	37,848	492,607
1988: September	3,691	23,526	7,812	102,659
October	3,646	23,700	7,752	95,828
November	3,869	22,605	8,673	90,247
December	2,986	22,443	7,531	98,577
1989: January	2,715	21,719	6,826	89,791
February	2,899	14,004	7,994	90,835
March	3,528	15,717	7,426	91,252
April	3,443	22,609	7,310	92,798
May	3,801	24,706	7,750	93,839
June	3,259	23,645	7,425	92,652
July	3,616	22,183	6,804	r 93,908
August	3,544	25,379	7,331	95,176
September	r 3,430	22,949	7,440	102,947
October	3,503	26,673	7,363	100,614
November	3,214	22,489	8,911	99,962

(a) Dry weight; excludes plasticisers.

MANUFACTURING STATISTICS FOR NSW

The ABS has now released detailed statistics for 1987-88 for the New South Wales manufacturing sector in the publication *Manufacturing in New South Wales*, Catalogue No. 8207.1 (\$16.00). Information available includes:

- Detailed industry and employment size group data at the State level
- Statistical Division data at the ASIC subdivision (2 digit) level
- Turnover, employment, and wages/salaries data at the local government area level
- Data on prices, labour force and foreign trade statistics for the manufacturing sector

Summary statistics for NSW for 1987-88 have already been released in the publication *Manufacturing Census: Summary Statistics, New South Wales, 1987-88*, Catalogue No. 8206.1 (\$4.50)

To order these publications contact the ABS Bookshop on (02) 268 4620 or write to the address shown at the front of this publication.

EXPLANATORY NOTES

This publication contains monthly production statistics of selected commodities manufactured in New South Wales.

2. Data contained in this publication are based mainly on monthly collections conducted by the Australian Bureau of Statistics (ABS). While in most cases data is collected for the calendar month, some producers may supply their data for periods of either 4 or 5 weeks, as their records are maintained on this basis.

3. Figures for the latest month shown are preliminary. Figures for previous periods are subject to revision.

Scope and coverage

4. Manufacturing commodity statistics collected by the ABS exclude details relating to single establishment manufacturing enterprises with fewer than four persons employed; and production of establishments predominantly engaged in non-manufacturing activities but which may carry on, in a minor way, some manufacturing.

5. In conjunction with the introduction of a new commodity classification (see paragraph 6 below) certain coverage checks were undertaken and adjustments made to the population, as appropriate. Particular care should therefore be taken in interpreting movements in data between June and July 1989.

Classification

6. Data from July 1989 has been compiled using a new commodity classification which is called the Australian Manufacturing Production Commodity Classification (AMPCC). The AMPCC has been developed by the ABS to provide a more up-to-date list of commodity items for the collection and publication of manufacturing commodity statistics. It takes account of Australian production patterns and recent changes in technology. Greater comparability of manufacturing production statistics with imports and exports statistics is also achieved. In most instances the new AMPCC items correspond directly to items in the classification used previously.

Sydney Statistical Division

7. New South Wales is divided into a number of geographical areas. The primary division of the State is into 12 statistical divisions. The Sydney Statistical Division is predominantly urban in character and its boundary was re-delineated in 1976 to embrace the area expected to contain the urban development of Sydney (and associated smaller urban centres) for a period of at least twenty years.

Seasonal adjustment

8. This publication contains seasonally adjusted statistics of several items. Care should be exercised in interpreting the figures for those months in which Christmas/New Year and Easter holidays fall, as some manufacturers vary holiday shutdowns in the light of prevailing demand for their products. Details of the methods used in seasonally adjusting these and other series are available on request.

Related publications

9. The ABS releases a series of Production Bulletins (Catalogue Numbers 8357.0 - 8363.0, 8367.0 and 8368.0) which contain production statistics for a wide range of commodities for Australia. The following publications may also be of interest:

Manufacturing Commodities: Selected Principal Articles Produced, Australia, 1984-85 Preliminary (8365.0)

Manufacturing Commodities: Principal Articles Produced, Australia, 1983-84 and 1984-85 (8303.0) (\$2.90)

10. A list of the complete range of publications available from the ABS can be obtained from any ABS Office. Access to a wide range of ABS statistics is also available through the VIATEL videotex system and on AUSSTATS, ABS' on-line service through CSIRONET. Further information about these services can be obtained from the Sydney ABS Information Service on (02) 268 4611, or from any ABS Office.

Symbols and other usages

n.p.	not available for publication (but included in totals where applicable)
n.y.a.	not yet available
r	revised since previous issue
SD	statistical division
..	not applicable
L	litres
MJ	megajoule
kWh	kilowatt hour

Where figures have been rounded, discrepancies may occur between sums of the component items and the totals shown.

PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (SYDNEY)

The ABS issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

<i>Catalogue No.</i>	<i>Publication</i>	<i>Month of issue</i>	<i>Price (\$) incl. postage within Australia</i>
GENERAL			
1301.1	New South Wales Year Book, No. 71, 1988 (hardcover) (Special Bicentennial Issue)	June 1988	30.00
1302.1	Pocket Year Book of New South Wales, 1988	June 1988	6.50
1303.1	New South Wales in Brief	June 1988	Free
1304.1	Regional Statistics, New South Wales, 1989	Nov. 1989	15.00
1305.1	Monthly Summary of Statistics, January 1990	Jan. 1990	12.50
1307.1	Economic Indicators, January 1990	Jan. 1990	3.30
POPULATION AND VITALS			
3208.1	Estimated Resident Population and Components of Change in Population of Statistical Local Areas, 1981 to 1986	May 1988	7.50
3209.1	Age and Sex Distribution of the Estimated Resident Population of Statistical Local Areas, 1987	Dec. 1988	7.50
3210.1	Estimated Resident Population of Statistical Local Areas, at 30 June, 1987 (fin.) and 1988 (prel.)	April 1989	7.50
3302.1	Causes of Death, 1987	Dec. 1988	5.00
3303.1	Perinatal Deaths, 1988	Jan. 1990	7.00
3304.1	Divorces, 1988	July 1989	7.00
3305.1	Marriages, 1988	Aug. 1989	7.00
3306.1	Births, 1988	Oct. 1989	10.50
3307.1	Deaths, 1988	Dec. 1989	10.50
SOCIAL			
4111.1	Information Paper: Time Use Pilot Survey, Sydney, May-June 1987	May 1988	15.00
4113.1	Info. Paper: Time Use Pilot Survey, Sydney, May-June 1987, Unit Record File on Magnetic Tape	Jan. 1990	Free
4202.1	Schools (National Schools Statistics Collection), 1988	April 1989	7.00
4306.1	Hospital In-patients, 1986	Oct. 1988	7.50
4310.1	Census of Mental Health and Long-Stay in-Patients in Hospitals and Nursing Homes, 1987	July 1988	7.50
FINANCE AND LABOUR			
5502.1	Local Government Finance, 1987	April 1989	15.00
6201.1	The Labour Force (quarterly), August 1989	Nov. 1989	12.00
6311.1	Employment Injuries, 1986-87	Dec. 1988	10.50
AGRICULTURE			
7112.1	Selected Agricultural Commodities, Preliminary, 1988-89	Nov. 1989	7.50
7221.1	Livestock and Livestock Products, 1987-88	Sept. 1989	16.00
7321.1	Crops and Pastures, 1987-88	Oct. 1989	16.00
7322.1	Fruit, 1987-88	Nov. 1989	16.00
7411.1	Agricultural Land Use and Selected Inputs, 1987-88	Nov. 1989	12.50
7501.1	Value of Agricultural Commodities Produced, 1987-88	Sept. 1989	12.50
MANUFACTURING AND MINING			
8206.1	Manufacturing Census: Summary Statistics, 1987-88	Aug. 1989	4.50
8207.1	Manufacturing, 1987-88	Dec. 1989	16.00
8304.1	Production Statistics (monthly), November 1989	Feb. 1990	5.00
8401.1	Mining, 1987-88	Aug. 1989	7.50
INTERNAL TRADE, TOURISM AND BUILDING			
8622.1	Retail Industry: Details of Operations, 1985-86	Sept. 1988	10.50
8623.1	Retail Industry: Small Area Statistics, 1985-86	May. 1988	10.50
8626.1	Retail Industry: Establishment Size Statistics, 1985-86	Jan. 1989	10.50
8635.1	Tourist Accommodation, September Quarter 1989	Jan. 1990	8.60
8646.1	Tourist Accommodation: Major Hotels and Motels, December 1989	Jan. 1990	5.00
8719.1	Domestic Water Use, July 1987	May 1988	8.50
8731.1	Building Approvals (monthly), December 1989	Feb. 1990	8.60
8733.1	Building Approvals in Statistical Local Areas, 1988-89	Sept. 1989	7.50
8741.1	Dwelling Unit Comm. Reported by Approving Authorities (monthly), Sept. & Oct. 1989	Feb. 1990	8.10
8752.1	Building Activity, September Quarter 1989	Jan. 1990	8.10

