

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

NEW AGRICULTURAL MACHINERY STATISTICS:

QUARTERLY BULLETIN NO. 12:

MARCH QUARTER, 1964

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	<u>Additional statistics on agricultural machinery available from this Bureau are as follows:-</u>	
	(i) Principal types of farm machinery on rural holdings (annually).	
	(ii) Production and assembly within Australia of various types of agricultural machinery (annually).	
	(iii) Imports and exports, classified according to type and country of origin or destination (monthly).	
	Statistics of receipts, sales and stocks of new tractors are issued quarterly in a separate bulletin.	

EXPLANATORY NOTES

The tables in this bulletin show statistics of the receipts, deliveries and stocks of certain types of imported and Australian-made new agricultural machinery. Figures are shown for the quarter ended 31st March, 1964 together with comparative figures for previous quarters and the years ended June, 1961 to 1963.

These statistics have been derived from returns collected from "principals" marketing new agricultural machinery. These "principals" are those businesses in Australia which, in respect of the items of new agricultural machinery specified in the return, (a) market under their own name or trade name(s), or (b) import into Australia and market under the name or trade name(s) of businesses overseas.

"Principals" complete separate returns for each State or arrange for their completion by State distributors. This procedure was adopted after consultation with the trade to find a way of supplying the required information in a manner best suited to the convenience of both principals and distributors.

Receipts represent implements and machines received by the principals or by their distributors direct from Australian or overseas manufacturers. Exports are deducted from the receipts figures, which therefore relate to machinery and implements for marketing within Australia.

Deliveries represent machines sent to agents and dealers within Australia by the principals either directly, or, as is more usual, through their State distributors. Initial transfers of machinery from principals to their State distributors are not counted as deliveries until they are sent on to agents and dealers. Direct sales to final users by principals or State distributors are recorded as deliveries. Deliveries for a State represent machines sent to agents and dealers within that State plus direct sales to final users by principals or State distributors.

Stocks represent machines held by the principals and their State distributors at the end of the period indicated. Stocks held by agents and dealers are excluded. Stocks in transit within Australia are included in the stocks of the State for which they are intended.

r - Indicates figures revised since issue of previous quarterly bulletin.

DEFINITION OF ITEMS

Components which have not yet been assembled into complete machines are excluded from these statistics.

All items (except self-contained power-unit type Rotary Cultivators) are defined as excluding horsedrawn, walking or garden equipment.

"Tractor-mounting type" refers to machinery which can be either fully-mounted or semi-mounted.

Toolbars and separate toolbar attachments (e.g. separate discs, boards, boxes, tynes, etc.) are excluded, but the figures include those toolbars and attachments usually sold as assembled and complete units.

DISC PLOUGHS: includes disc cultivating ploughs and disc tillers (one-way discers).

CHISEL PLOUGHS: includes implements of the type which usually have narrow pointed tynes spaced well apart (12" or more) and which usually can penetrate to a depth of 12" or more.

CULTIVATORS AND SCARIFIERS - TYNE: includes implements of the type which have wide pointed tynes spaced closely together (6" to 8") to give complete coverage of the ground and which are usually designed to work to depths of about three to five inches.

DISC IMPLEMENTS OTHER THAN PLOUGHS: includes disc harrows and any other disc implements not specifically mentioned on the form.

DRILLS AND CULTIVATOR DRILLS: excludes row crop planters and sod seeders.

HEADERS - DRAWN: refers to both engine-functioned and power take-off types.

MOWERS - ROTARY: excludes cylinder reel types; includes rotary "Slashers".

HAMMER MILLS - FARM TYPE: includes roughage mills.

TABLE . - RECEIPTS, DELIVERIES AND STOCKS
OF CERTAIN TYPES OF NEW AGRICULTURAL MACHINERY : AUSTRALIA (Number)

Type of Implement and Machine	1961-62	1962-63	March Qtr., 1963	June Qtr., 1963	Sept. Qtr., 1963	Dec. Qtr., 1963	March Qtr., 1964
RECEIPTS							
- NEW TILLAGE IMPLEMENTS:							
Disc Ploughs ..	4,959	5,562	1,588	1,529	1,212	r1,513	1,536
Mouldboard Ploughs ..	775	793	244	187	312	202	223
Chisel Ploughs ..	2,954	2,455	725	611	554	r 514	561
Cultivators and Scarifiers - Tyne	9,245	8,091	2,889	2,682	2,853	2,808	2,590
Harrows - Tyne (Number of Leaves)	37,667	51,044	20,022	17,189	5,546	8,660	24,565
Rotary Cultivators ..	n.a.	r4,252	796	r1,561	1,152	1,489	1,094
Disc Implements other than Ploughs	5,292	3,986	988	1,136	1,331	1,588	1,717
- NEW SEEDING AND FERTILIZING MACHINERY:							
Drills and Cultivator Drills	4,157	4,683	2,116	1,098	426	r1,179	2,168
Fertilizer Spreaders ..	2,730	2,652	816	777	964	1,190	1,098
- NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY:							
Pick-up Balers ..	1,826	1,727	265	219	945	512	215
Forage Harvesters ..	829	489	47	31	197	98	69
Headers (Combine Harvesters) ..	3,634	3,316	49	547	2,046	1,266	65
Mowers, Agricultural (over 4ft.cut)	6,627	5,607	1,261	768	1,968	r2,063	944
Rakes - Buck and Side Delivery	3,721	2,067	87	270	1,260	1,278	305
- OTHER NEW AGRICULTURAL MACHINERY:							
Post-hole Diggers - Auger Type	1,819	1,798	390	635	700	511	574
Hammer Mills - Farm Type	2,076	1,534	385	451	458	102	302
DELIVERIES							
- NEW TILLAGE IMPLEMENTS:							
Disc Ploughs ..	r5,147	5,808	r1,987	1,661	r1,392	1,501	1,685
Mouldboard Ploughs ..	1,264	1,034	238	204	409	299	252
Chisel Ploughs ..	3,485	2,516	832	546	642	r 534	612
Cultivators and Scarifiers - Tyne	8,418	9,809	2,833	2,306	2,413	r3,018	2,723
Harrows - Tyne (Number of Leaves)	38,269	51,494	23,329	18,617	6,718	6,479	21,380
Rotary Cultivators ..	n.a.	r4,262	846	r1,322	1,419	r1,596	883
Disc Implements other than Ploughs	5,134	5,119	1,395	1,395	1,385	r1,377	1,621
- NEW SEEDING AND FERTILIZING MACHINERY:							
Drills and Cultivator Drills	4,285	4,925	2,580	1,411	326	r643	2,378
Fertilizer Spreaders ..	2,728	3,191	1,088	777	1,055	r1,100	1,093
- NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY:							
Pick-up Balers ..	1,775	2,000	389	369	774	571	405
Forage Harvesters ..	749	619	170	95	147	113	97
Headers (Combine Harvesters)	3,579	3,287	108	360	1,914	1,555	138
Mowers, Agricultural (over 4ft.cut)	6,287	7,063	1,580	1,139	1,923	r2,794	941
Rakes - Buck and Side Delivery	2,990	2,576	373	324	1,483	r1,636	538
- OTHER NEW AGRICULTURAL MACHINERY:							
Post-hole Diggers - Auger Type	1,921	2,082	449	704	621	462	726
Hammer Mills - Farm Type	1,932	1,671	474	474	461	r 306	410
STOCKS AT END OF PERIOD							
- NEW TILLAGE IMPLEMENTS:							
Disc Ploughs ..	1,863	r1,610	r1,742	r1,610	r1,430	r1,411	1,236
Mouldboard Ploughs ..	729	488	505	488	391	294	265
Chisel Ploughs ..	965	644	579	644	556	r 530	478
Cultivators and Scarifiers - Tyne	3,920	2,423	2,047	2,423	2,863	r2,653	2,520
Harrows - Tyne (Number of Leaves)	4,711	4,261	5,689	4,261	3,089	5,270	5,857
Rotary Cultivators ..	n.a.	1,171	932	1,171	904	r 797	1,023
Disc Implements other than Ploughs	2,578	1,445	1,704	1,445	1,391	1,567	1,627
- NEW SEEDING AND FERTILIZING MACHINERY:							
Drills and Cultivator Drills	563	321	634	321	421	957	747
Fertilizer Spreaders ..	1,164	625	625	625	534	575	579
- NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY:							
Pick-up Balers ..	729	456	606	456	627	568	378
Forage Harvesters ..	377	247	311	247	297	282	255
Headers (Combine Harvesters)	545	574	387	574	706	417	280
Mowers, Agricultural (over 4ft.cut)	3,354	1,898	2,269	1,898	1,943	r1,208	1,191
Rakes - Buck and Side Delivery	2,395	1,886	1,940	1,886	1,663	1,303	1,070
- OTHER NEW AGRICULTURAL MACHINERY:							
Post-hole Diggers - Auger Type	500	216	285	216	295	344	192
Hammer Mills - Farm Type	884	747	770	747	744	r 540	432

n.a. - Not available.

A. NEW TILLAGE IMPLEMENTS

TABLE 2. - DISC PLOUGHS (a) : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Tractor-mounting Type (Fully or semi-mounting)					Trailing Type				
	Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June		30th Sept.	31st Dec.	31st March	30th June	
RECEIPTS										
Aust. - 1960-61	462	351	1,100	423	2,336	622	549	773	548	2,491
1961-62	511	729	759	266	2,265	616	481	837	760	2,694
1962-63	634	408	338	622	2,042	655	748	1,250	867	3,521
1963-64	337	476	458			875	1,037	1,078		
DELIVERIES										
N.S.W. - 1962-63	94	49	61	52	256	181	426	564	154	1,321
(b) 1963-64	75	58	75			334	484	307		
Vic. - 1962-63	111	123	151	213	598	82	50	305	184	621
1963-64	107	104	96			130	133	215		
Qld. - 1962-63	165	1217	1252	415	1,049	107	194	114	75	490
1963-64	1278	158	229			130	272	153		
S.A. - 1962-63	12	4	10	15	41	32	29	63	40	160
(c) 1963-64	15	11	8			91	23	210		
W.A. - 1962-63	24	28	29	19	100	87	83	414	439	1,023
1963-64	24	47	15			157	174	357		
Tas. - 1962-63	20	38	24	54	136	3	1	..	1	..
1963-64	141	136	19			10	1	1		
Aust. - 1960-61	506	555	643	603	2,307	385	543	904	592	2,424
1961-62	568	1577	1604	509	2,258	405	583	1,270	631	2,881
1962-63	426	1459	1527	768	2,180	492	783	1,460	893	3,628
1963-64	1540	1414	442			852	1,087	1,243		
STOCKS										
N.S.W. - 1962-63	70	34	51	76	76	305	261	147	198	198
(b) 1963-64	78	75	73			215	130	125		
Vic. - 1962-63	767	854	590	480	480	179	227	191	208	208
1963-64	331	345	368			174	141	100		
Qld. - 1962-63	138	167	1115	1111	1111	166	172	128	141	141
1963-64	177	142	112			164	106	79		
S.A. - 1962-63	38	34	38	31	31	227	158	123	112	112
(c) 1963-64	21	19	19			117	173	72		
W.A. - 1962-63	127	110	113	105	105	176	201	219	120	120
1963-64	95	77	71			130	169	179		
Tas. - 1962-63	133	123	126	124	124	1	..	1	4	..
1963-64	122	128	33			6	6	5		
Aust. - 1960-61	885	681	1,138	958	958	1,255	1,261	1,130	1,086	1,086
1961-62	901	1,056	1,208	972	972	1,297	1,195	762	891	891
1962-63	1,173	1,122	1,933	1,827	1,827	1,054	1,019	809	783	783
1963-64	1,624	1,686	676			806	725	560		

(a) Includes Disc Cultivating Ploughs and Disc Tillers (One way discers).

(b) Includes Australian Capital Territory.

(c) Includes Northern Territory.

(d) Not available for publication.

A. NEW TILLAGE IMPLEMENTS - (continued)

TABLE 3. - MOULDBOARD PLOUGHS : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Year ended 30th June	Particulars	Tractor-mounting Type (Fully or semi-mounting)					Trailing Type				
		Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
		30th Sept.	31st Dec.	31st March	30th June		30th Sept.	31st Dec.	31st March	30th June	
RECEIPTS											
2,49	Aust. - 1960-61	286	250	236	184	956	63	34	13	19	129
2,69	1961-62	188	133	175	223	719	7	41	5	3	56
3,52	1962-63	288	79	238	176	781	2	-7	6	11	12
	1963-64	312	200	223			..	2	..		
DELIVERIES											
1,32	N.S.W. - 1962-63	158	61	70	46	335	(c)	(c)	(c)	(c)	(c)
	(a) 1963-64	188	86	69			(c)	(c)	..		
62	Vic. - 1962-63	75	31	51	49	206	17	2	(c)	(c)	(c)
	1963-64	80	56	61			(c)	(c)	(c)		
49	Qld. - 1962-63	64	58	51	61	234	(c)	..	(c)	(c)	(c)
	1963-64	63	113	80			(c)	..	..		
16	S.A. - 1962-63	27	12	11	7	57	(c)	..	(c)	(c)	(c)
	(b) 1963-64	10	10	9			(c)	..	(c)		
1,028	W.A. - 1962-63	8	11	13	9	41	..	(c)	..	..	(c)
	1963-64	13	4	7			(c)	..	..		
	Tas. - 1962-63	32	25	13	15	85	..	(c)	..	..	(c)
	1963-64	37	24	23			(c)	..	..		
1,428	Aust. - 1960-61	353	348	211	261	1,173	34	36	65	42	177
1,889	1961-62	363	277	252	240	1,132	33	34	35	30	132
1,628	1962-63	364	198	209	187	958	22	8	29	17	76
	1963-64	391	293	249			18	6	3		
STOCKS											
19	N.S.W. - 1962-63	79	76	108	114	114	(c)	(c)	(c)	..	..
	(a) 1963-64	136	104	89			..	..	..		
208	Vic. - 1962-63	282	204	203	219	219	51	41	23	20	20
	1963-64	163	51	65			(c)	(c)	(c)		
14	Qld. - 1962-63	102	89	75	45	45	(c)	(c)	(c)	(c)	(c)
	1963-64	32	65	52			(c)	..	..		
112	S.A. - 1962-63	30	25	21	15	15	(c)	(c)	(c)	(c)	(c)
	(b) 1963-64	15	21	17			(c)	(c)	(c)		
120	W.A. - 1962-63	45	30	33	29	29	(c)	(c)	(c)	(c)	(c)
	1963-64	18	30	24			(c)	..	..		
	Tas. - 1962-63	19	14	27	34	34	..	..	..	..	..
	1963-64	13	13	11			..	..	..		
086	Aust. - 1960-61	1,196	1,098	1,123	1,046	1,046	249	247	195	172	172
891	1961-62	871	727	650	633	633	146	153	123	96	96
783	1962-63	557	438	467	456	456	76	61	38	32	32
	1963-64	377	284	258			14	10	7		

(a) Includes Australian Capital Territory.

(b) Includes Northern Territory.

(c) Not available for publication.

A. NEW TILLAGE IMPLEMENTS - (continued)

TABLE 4. - CHISEL PLOUGHS (a) : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Tractor-mounting Type (Fully or semi-mounting)					Trailing Type				
	Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June		30th Sept.	31st Dec.	31st March	30th June	
RECEIPTS										
Aust. - 1960-61	378	264	422	288	1,352	451	469	676	542	2,139
1961-62	317	268	452	137	1,174	268	439	714	359	1,788
(a) 1962-63	341	387	312	380	1,420	99	292	413	231	1,035
1963-64	344	352	380			210	1162	181		
DELIVERIES										
N.S.W. - 1962-63	131	141	159	68	501	40	101	117	62	328
(b) 1963-64	121	127	172			126	42	96		
Vic. - 1962-63	53	78	98	80	309	38	39	127	85	261
1963-64	75	52	84			28	39	40		
Qld. - 1962-63	136	161	91	122	510	36	40	44	17	130
1963-64	158	186	103			14	30	26		
S.A. - 1962-63	5	2	13	13	33	6	19	128	28	180
(c) 1963-64	13	14	20			36	17	29		
W.A. - 1962-63	12	13	6	8	39	37	42	47	55	180
1963-64	25	5	5			45	12	24		
Tas. - 1962-63	4	2	2	8	16	..	..	..	..	..
1963-64	1	5	12			..	1	1		
Aust. - 1960-61	371	417	470	314	1,572	283	357	797	543	1,980
1961-62	354	317	386	218	1,275	285	486	973	466	2,218
(a) 1962-63	343	397	369	299	1,408	157	241	463	247	1,108
1963-64	393	1379	396			249	141	216		
STOCKS										
N.S.W. - 1962-63	99	80	96	99	99	84	42	39	36	36
(b) 1963-64	116	96	71			41	47	42		
Vic. - 1962-63	200	193	149	223	223	31	69	41	40	40
1963-64	184	159	179			38	24	30		
Qld. - 1962-63	63	70	55	55	55	21	27	21	29	29
1963-64	55	64	46			26	34	20		
S.A. - 1962-63	21	24	18	18	18	32	81	72	63	63
(c) 1963-64	16	14	17			14	27	7		
W.A. - 1962-63	52	59	47	58	58	30	30	26	15	15
1963-64	34	33	39			25	26	25		
Tas. - 1962-63	12	11	15	8	8	..	..	..	..	..
1963-64	7	2	2			..	..	..		
Aust. - 1960-61	777	624	576	550	550	956	1,068	947	946	946
1961-62	513	464	530	449	449	929	882	623	516	516
(a) 1962-63	447	437	380	461	461	198	249	199	183	183
1963-64	412	1368	354			144	158	124		

(a) As from September Quarter, 1962, a uniform distinction between Chisel Ploughs and Cultivators and Scarifiers has been adopted by all reporting firms. "Chisel Ploughs" now refers to implements of the type which usually have narrow pointed tynes spaced well apart (12" or more) and which usually can penetrate to a depth of 12" or more. The figures shown for September, 1962 and subsequent quarters are not strictly comparable with those for earlier periods. However the figures for the two items combined are not affected by the change.

(b) Includes Australian Capital Territory. (c) Includes Northern Territory.

(d) Not available for publication.

A. NEW TILLAGE IMPLEMENTS (continued)

TABLE 5. - CULTIVATORS AND SCARIFIERS - TYNE (a) RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Tractor-mounting Type (Fully or semi-mounting)					Trailing Type				
	Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June	30th June	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS										
Aust. - 1960-61	1,870	2,154	1,162	1,802	6,988	75	134	69	51	329
1961-62	1,803	2,178	2,304	2,607	8,892	19	54	65	215	353
(a) 1962-63	1,059	1,222	2,489	2,417	7,187	7	232	400	265	904
1963-64	2,523	2,191	1,978			330	617	612		
DELIVERIES										
N.S.W. - 1962-63	369	446	605	387	1,807	31	115	164	41	351
(b) 1963-64	401	431	538			40	199	124		
Vic. - 1962-63	343	319	551	567	1,780	26	54	136	89	305
1963-64	372	352	492			167	193	171		
Qld. - 1962-63	1,241	1,161	671	729	3,802	12	79	54	45	190
1963-64	1,131	1,454	739			33	110	65		
S.A. - 1962-63	67	32	118	156	373	12	15	(c)	(c)	215
(d) 1963-64	67	62	95			22	(c)	(c)		
W.A. - 1962-63	67	54	175	139	435	12	(c)	104	46	(c)
1963-64	63	158	109			15	(c)	111		
Tas. - 1962-63	116	94	126	46	382	..	(c)	(c)	(c)	(c)
1963-64	102	116	74			..	..	(c)		
Aust. - 1960-61	1,927	2,025	1,549	1,479	6,980	68	145	125	51	389
1961-62	2,192	2,185	1,786	1,968	8,131	23	52	114	98	287
(a) 1962-63	2,203	2,106	2,246	2,024	8,579	93	268	587	282	1,230
1963-64	2,136	2,474	2,047			277	544	676		
STOCKS										
N.S.W. - 1962-63	422	239	319	424	424	78	50	12	16	16
(b) 1963-64	476	367	492			38	43	42		
Vic. - 1962-63	576	504	537	542	542	105	97	34	41	41
1963-64	958	894	679			46	43	35		
Qld. - 1962-63	1,009	457	580	842	842	107	90	64	61	61
1963-64	720	622	637			50	49	46		
S.A. - 1962-63	187	173	145	125	125	(c)	(c)	7	6	6
(d) 1963-64	174	181	187			38	61	(c)		
W.A. - 1962-63	224	202	218	186	186	53	80	(c)	(c)	(c)
1963-64	200	194	226			(c)	(c)	(c)		
Tas. - 1962-63	110	69	88	161	161	(c)	(c)	(c)	(c)	(c)
1963-64	139	126	94			(c)	(c)	..		
Aust. - 1960-61	2,885	3,014	2,627	2,950	2,950	210	199	143	143	143
1961-62	2,561	2,554	3,072	3,711	3,711	139	141	92	209	209
(a) 1962-63	2,528	1,644	1,887	2,280	2,280	383	347	160	143	143
1963-64	2,667	2,384	2,315			196	269	205		

a) As from the September Quarter, 1962, a uniform distinction between Chisel Ploughs and Cultivators and Scarifiers has been adopted by all reporting firms. "Cultivators and Scarifiers" now refers to implements of the type which have wide pointed tynes spaced closely together (6" to 8") to give complete coverage of the ground and which are usually designed to work to depths of about three to five inches. The figures shown for September, 1962 and subsequent quarters are not strictly comparable with those for earlier periods. However, the figures for the two items combined are not affected by the change.

b) Includes Australian Capital Territory. (c) Not available for publication.

d) Includes Northern Territory.

A. NEW TILLAGE IMPLEMENTS (continued)

TABLE 6 - HARROWS - TYNE (a)
RECEIPTS, DELIVERIES, STOCKS
(Number of Leaves (b))

Particulars	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS					
Aust. - 1960-61	2,299	8,311	14,404	10,771	35,785
1961-62	2,013	12,239	14,336	9,079	37,667
(a) 1962-63	4,460	9,373	20,022	17,189	51,044
1963-64	5,546	8,660	24,565		
DELIVERIES					
N.S.W. - 1962-63	927	1,080	8,718	4,076	14,801
(c) 1963-64	1,509	1,715	4,597		
Vic. - 1962-63	1,226	1,148	4,561	592	10,527
1963-64	2,032	1,900	5,520		
Qld. - 1962-63	1,383	1,512	2,303	2,434	7,632
1963-64	1,953	1,605	2,784		
S.A. - 1962-63	939	244	4,152	4,737	10,072
(d) 1963-64	719	650	3,654		
W.A. - 1962-63	340	295	3,330	3,582	7,547
1963-64	109	146	4,359		
Tas. - 1962-63	138	315	265	196	915
1963-64	396	463	466		
Aust. - 1960-61	3,241	3,560	12,604	15,393	34,798
1961-62	2,659	4,700	17,430	13,480	38,269
(a) 1962-63	4,953	4,595	23,329	18,617	51,494
1963-64	6,718	6,479	21,380		
STOCKS					
N.S.W. - 1962-63	659	1,181	361	527	527
(c) 1963-64	424	698	687		
Vic. - 1962-63	758	1,392	898	779	779
1963-64	537	358	1,901		
Qld. - 1962-63	211	299	366	531	531
1963-64	222	714	644		
S.A. - 1962-63	2,175	5,374	3,725	2,037	2,037
(d) 1963-64	1,587	2,918	1,234		
W.A. - 1962-63	377	688	208	273	273
1963-64	257	469	1,318		
Tas. - 1962-63	38	62	132	114	114
1963-64	62	112	73		
Aust. - 1960-61	3,384	8,135	9,935	5,313	5,313
1961-62	4,667	12,206	9,112	4,711	4,711
(a) 1962-63	4,218	8,996	5,689	4,261	4,261
1963-64	3,089	5,270	5,857		

TABLE 7. - ROTARY CULTIVATORS
RECEIPTS, DELIVERIES, STOCKS
(Number)

Quarter Ended -				Year Ended
30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS				
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
1,026	869	796	r1,561	r4,200
1,152	1,489	1,094		
DELIVERIES				
251	377	337	r412	r1,300
395	389	344		
(e)	(e)	(e)	(e)	(e)
(e)	510	111		
124	95	136	r332	r600
312	r287	237		
115	121	52	r158	r400
232	207	107		
94	42	44	r53	r200
80	(e)	(e)		
(e)	(e)	(e)	(e)	(e)
(e)	(e)	(e)		
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
998	1,096	846	r1,322	r4,200
1,419	r1,596	883		
STOCKS				
(e)	(e)	(e)	(e)	(e)
(e)	405	337		
245	151	149	221	221
168	130	183		
58	88	79	104	104
61	r111	256		
78	64	69	103	103
89	63	84		
46	58	53	73	73
57	(e)	(e)		
(e)	(e)	(e)	(e)	(e)
(e)	(e)	(e)		
n.a.	n.a.	n.a.	n.a.	n.a.
n.a.	n.a.	n.a.	n.a.	n.a.
1,209	982	932	1,171	1,171
904	r797	1,023		

- (a) As from September Quarter, 1962 figures for tractor-mounting and trailing types are no longer shown separately. State figures for periods prior to September Quarter, 1962 refer to trailing type only.
- (b) Tyne Harrows vary in size depending on the number of leaves. For example a harrow of 9 ft. width may comprise a set of three leaves, each of three feet width. However, because of considerable variation in the size of sets, the number of leaves has been measured rather than individual sets.
- (c) Includes the Australian Capital Territory. (d) Includes Northern Territory.
- (e) Not available for publication. n.a. - Not available.

A. NEW TILLAGE IMPLEMENTS (continued)

TABLE 8. - DISC IMPLEMENTS OTHER THAN PLOUGHS (a) : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Year Ended 30th June	Particulars	Tractor-mounting Type (Fully or semi-mounting)				Trailing Type					
		Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
		30th Sept.	31st Dec.	31st March	30th June		30th Sept.	31st Dec.	31st March	30th June	
RECEIPTS											
n.s. r4,5	st. - 1960-61	941	819	390	486	2,636	645	486	444	244	1,819
	1961-62	553	450	930	926	2,859	384	937	602	510	2,433
	1962-63	504	230	686	591	2,011	267	861	302	545	1,975
	1963-64	904	956	884			427	632	833		
DELIVERIES											
r1,3	S.W. - 1962-63	183	120	164	135	602	86	98	158	104	446
	(b) 1963-64	158	193	287			120	132	193		
	ec. - 1962-63	199	166	240	246	851	134	132	228	145	639
	1963-64	194	261	197			137	r 90	197		
r6	ld. - 1962-63	282	152	196	269	899	139	135	164	270	708
r4	1963-64	335	215	265			170	276	253		
r2,3	A. - 1962-63	77	54	58	50	239	29	26	25	29	109
	1963-64	90	50	40			19	11	26		
	A. - 1962-63	47	35	51	27	160	10	25	38	52	125
	1963-64	30	37	40			43	r 31	36		
	as. - 1962-63	20	42	18	28	108	54	84	55	40	233
	1963-64	18	8	28			71	73	59		
n.s. r4,5	st. - 1960-61	739	927	775	600	3,041	412	552	718	443	2,125
	1961-62	755	691	688	669	2,803	443	425	863	600	2,331
	1962-63	808	569	727	755	2,859	452	500	668	640	2,260
	1963-64	825	764	857			560	r613	764		
STOCKS											
2	S.W. - 1962-63	112	109	75	63	63	104	132	89	78	78
	(b) 1963-64	88	82	72			77	90	88		
10	ec. - 1962-63	793	524	505	391	391	488	841	561	452	452
	1963-64	471	614	643			353	330	293		
10	ld. - 1962-63	144	150	157	123	123	119	126	86	97	97
	1963-64	133	175	153			85	92	176		
	A. - 1962-63	91	54	55	50	50	34	23	21	19	19
	1963-64	32	40	36			13	23	8		
	A. - 1962-63	88	68	70	66	66	68	54	55	67	67
	1963-64	52	56	81			60	35	45		
n.s. n.s. 1,7	as. - 1962-63	32	16	18	23	23	16	14	16	16	16
	1963-64	19	20	29			8	10	3		
	st. - 1960-61	2,115	2,007	1,622	1,508	1,508	1,451	1,385	1,111	912	912
	1961-62	1,306	1,065	1,307	1,564	1,564	853	1,365	1,104	1,014	1,014
	1962-63	1,260	921	880	716	716	829	1,190	824	729	729
	1963-64	795	987	1,014			596	580	613		

(a) Includes Disc Harrows and any disc implements not specifically mentioned in other tables.

(b) Includes Australian Capital Territory.

(c) Includes Northern Territory.

(d) Not available for publication.

B. NEW SEEDING AND FERTILIZING MACHINERY

TABLE 9. - DRILLS AND CULTIVATOR DRILLS (INCL. COMBINES) (a)

RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Tyne					Disc				
	Quarter Ended -				Year Ended 30th June	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June		30th Sept.	31st Dec.	31st March	30th June	
RECEIPTS										
Aust. - 1960-61	153	1,173	1,173	725	3,224	335	370	457	228	1,390
1961-62	173	637	1,238	890	2,938	265	184	503	267	1,219
1962-63	221	789	1,770	814	3,594	207	252	346	284	1,089
1963-64	232	r901	1,747			194	278	421		
DELIVERIES										
N.S.W.- (b) 1962-63	34	144	603	212	993	14	41	59	51	165
1963-64	39	136	548			20	29	61		
Vic. - 1962-63	24	97	543	211	675	80	65	173	118	436
1963-64	33	127	520			48	55	136		
Qld. - 1962-63	56	117	169	240	582	4	22	13	35	74
1963-64	67	142	140			11	13	12		
S.A. - 1962-63	6	68	323	185	582	10	17	89	81	197
(c) 1963-64	15	33	294			7	2	110		
W.A. - 1962-63	7	61	448	140	656	13	16	132	132	293
1963-64	46	81	340			8	7	145		
Tas. - 1962-63	6	2	3	2	13	6	24	25	4	59
1963-64	5	2	6			27	16	66		
Aust. - 1960-61	111	388	1,332	1,203	3,034	213	247	523	304	1,287
1961-62	148	336	1,412	1,125	3,021	121	157	573	413	1,264
1962-63	133	489	2,089	990	3,701	127	185	491	421	1,224
1963-64	205	r521	1,848			121	122	530		
STOCKS										
N.S.W.- (b) 1962-63	91	174	96	29	29	16	21	17	1	1
1963-64	37	84	38			10	11	..		
Vic. - 1962-63	49	129	32	6	6	70	67	29	19	19
1963-64	31	277	312			8	16	19		
Qld. - 1962-63	130	177	124	91	91	5	5	10	4	4
1963-64	86	66	53			2	1	7		
S.A. - 1962-63	62	105	35	49	49	61	57	15	5	5
(c) 1963-64	17	79	15			20	54	14		
W.A. - 1962-63	103	150	129	59	59	131	205	139	41	41
1963-64	92	140	126			102	219	156		
Tas. - 1962-63	..	..	..	6	6	13	8	8	11	11
1963-64	4	1	2			12	9	5		
Aust. - 1960-61	282	1,067	908	430	430	280	403	337	261	261
1961-62	455	756	582	347	347	405	432	362	216	216
1962-63	435	735	416	240	240	296	363	218	81	81
1963-64	267	647	546			154	310	201		

(a) Excludes row crop planters and sod seeders.

(b) Includes Australian Capital Territory.

(c) Includes Northern Territory.

(d) Not available for publication.

B. NEW SEEDING AND FERTILIZING MACHINERY (continued)

TABLE 10. - FERTILIZER SPREADERS : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Spinner Broadcaster					Direct Drop				
	Quarter Ended -				Year Ended	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS										
Aust. - 1960-61	590	610	1,093	674	2,967	207	364	89	98	758
1961-62	324	223	701	800	2,048	255	247	79	101	682
1962-63	262	152	766	671	1,851	362	283	50	106	801
1963-64	542	585	1,030			422	613	68		
DELIVERIES										
N.S.W. - 1962-63	90	43	151	97	381	15	13	16	15	59
(a) 1963-64	150	104	125			8	r 18	13		
Vic. - 1962-63	127	120	480	365	1,092	20	45	12	6	83
1963-64	251	231	551			8	37	11		
Qld. - 1962-63	41	38	69	61	209	266	246	44	84	640
1963-64	68	63	80			403	521	68		
S.A. - 1962-63	37	13	88	49	187	(c)	(c)	(c)	(c)	(c)
(b) 1963-64	51	30	52			(c)	(c)	(c)		
W.A. - 1962-63	42	50	143	82	317	(c)	(c)	..	(c)	(c)
1963-64	70	104	137			..	..	(c)		
Tas. - 1962-63	52	38	77	16	183	(c)	(c)	(c)	..	(c)
1963-64	33	28	35			..	(c)	(c)		
Aust. - 1960-61	485	400	1,078	603	2,566	217	267	168	115	767
1961-62	341	279	864	581	2,065	198	275	84	106	663
1962-63	389	302	1,008	670	2,369	318	317	80	107	822
1963-64	623	560	980			432	r596	113		
STOCKS										
N.S.W. - 1962-63	62	58	76	113	113	20	18	16	3	3
(a) 1963-64	64	59	65			2	1	1		
Vic. - 1962-63	581	476	283	243	243	73	53	38	9	9
1963-64	219	246	308			30	(c)	24		
Qld. - 1962-63	38	29	32	47	47	27	27	24	57	57
1963-64	53	30	25			43	49	22		
S.A. - 1962-63	93	95	61	32	32	(c)	(c)	(c)	(c)	(c)
(b) 1963-64	32	43	8			(c)	(c)	(c)		
W.A. - 1962-63	102	80	60	79	79	(c)	(c)	..	(c)	(c)
1963-64	69	82	100			..	..	..		
Tas. - 1962-63	52	40	24	23	23	..	(c)	(c)	(c)	(c)
1963-64	19	21	25			(c)	(c)	(c)		
Aust. - 1960-61	776	986	1,001	1,072	1,072	89	186	107	90	90
1961-62	1,055	999	836	1,055	1,055	147	119	114	109	109
1962-63	928	778	536	537	537	153	119	89	88	88
1963-64	456	481	531			78	94	48		

(a) Includes Australian Capital Territory.

(b) Includes Northern Territory.

(c) Not available for publication.

C. NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY

TABLE 11. - PICK-UP BALERS (a)
RECEIPTS, DELIVERIES AND STOCKS
(Number)

Particulars	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS					
Aust. - 1960-61	931	1,036	168	262	2,397
1961-62	886	485	161	294	1,826
(a) 1962-63	988	255	265	219	1,727
1963-64	945	512	215		

DELIVERIES					
N.S.W. - 1962-63	163	151	116	68	498
(b) 1963-64	156	192	110		
Vic. - 1962-63	296	226	95	171	768
1963-64	319	251	127		
Qld. - 1962-63	29	40	68	11	148
1963-64	15	27	50		
S.A. - 1962-63	73	42	42	43	200
(c) 1963-64	166	32	62		
W.A. - 1962-63	102	39	32	57	230
1963-64	85	161	41		
Tas. - 1962-63	38	43	36	19	136
1963-64	13	8	15		
Aust. - 1960-61	891	1,095	234	408	2,628
1961-62	601	475	373	326	1,775
(a) 1962-63	701	541	389	369	2,000
1963-64	774	571	405		

STOCKS					
N.S.W. - 1962-63	282	203	121	95	95
(b) 1963-64	144	112	43		
Vic. - 1962-63	453	327	323	217	217
1963-64	210	232	162		
Qld. - 1962-63	94	78	57	49	49
1963-64	51	61	40		
S.A. - 1962-63	101	46	34	26	26
(c) 1963-64	61	31	18		
W.A. - 1962-63	80	68	66	65	65
1963-64	157	119	101		
Tas. - 1962-63	6	8	5	4	4
1963-64	4	13	14		
Aust. - 1960-61	949	890	824	678	678
1961-62	963	973	761	729	729
(a) 1962-63	1,016	730	606	456	456
1963-64	627	568	378		

TABLE 12. - FORAGE HARVESTERS (a)
RECEIPTS, DELIVERIES AND STOCKS
(Number)

Particulars	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS					
	416	282	157	170	1,025
	365	164	120	180	829
	244	167	47	31	489
	197	98	69		

DELIVERIES					
	47	33	48	16	144
	42	28	14		
	63	81	25	29	198
	32	35	15		
	39	34	67	21	161
	43	26	23		
	30	6	20	28	84
	21	8	38		
	5	3	9	1	18
	7	8	1		
	11	2	1	..	14
	2	4	6		
	404	320	158	125	1,007
	311	182	149	107	749
	195	159	170	95	619
	147	109	97		

STOCKS					
	129	135	92	71	71
	76	62	52		
	133	87	55	37	37
	74	83	77		
	60	93	57	56	56
	51	44	45		
	65	77	72	48	48
	60	54	41		
	35	37	31	30	30
	32	31	33		
	4	5	4	5	5
	4	8	7		
	291	253	252	297	297
	351	333	304	377	377
	426	434	311	247	247
	297	282	255		

(a) As from September Quarter, 1962 figures for twine-tie and wire tie pick-up balers, and flail and other forage harvesters are no longer shown separately. State figures for periods prior to September Quarter, 1962 refer to twine-tie pick-up balers and flail forage harvesters only.

(b) Includes Australian Capital Territory.

(c) Includes Northern Territory.

(d) Not available for publication.

C. NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY (continued)

TABLE 13. - HEADERS (COMBINE HARVESTERS) : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Self-propelled					Drawn (a)				
	Quarter Ended -				Year Ended	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS										
t. - 1960-61	376	168	80	178	802	1,281	705	34	628	2,648
1961-62	224	240	207	19	690	1,619	833	13	479	2,944
1962-63	392	204	43	279	918	1,542	582	6	268	2,398
1963-64	356	464	56			1,690	802	9		
DELIVERIES										
S.W. - 1962-63	74	199	14	53	340	364	305	7	78	754
b) 1963-64	107	189	63			404	215	11		
c. - 1962-63	46	38	11	11	106	313	322	5	85	725
1963-64	33	118	7			447	247	11		
d. - 1962-63	42	81	42	32	197	31	49	11	22	113
1963-64	66	94	29			22	31	3		
e. - 1962-63	26	46	4	13	89	135	122	12	40	309
f) 1963-64	73	95	7			329	333	6		
g. - 1962-63	48	37	..	2	87	366	170	2	24	562
1963-64	40	62	..			391	159	..		
h. - 1962-63	..	3	..	..	3	1	1	..	..	2
1963-64	..	8	1			2	4	..		
i. - 1960-61	288	232	52	124	696	1,288	1,126	42	527	2,983
1961-62	162	347	84	83	676	1,416	1,092	24	371	2,903
1962-63	236	404	71	111	822	1,210	969	37	249	2,465
1963-64	319	566	107			1,595	989	31		
STOCKS										
S.W. - 1962-63	150	35	43	101	101	98	59	55	29	29
b) 1963-64	108	75	52			38	37	5		
c. - 1962-63	64	37	25	68	68	145	25	19	28	28
1963-64	74	65	46			110	9	4		
d. - 1962-63	85	65	48	73	73	64	38	30	20	20
1963-64	90	99	87			32	30	13		
e. - 1962-63	40	26	21	30	30	190	72	61	109	109
f) 1963-64	50	13	12			100	46	21		
g. - 1962-63	64	40	38	71	71	120	36	34	32	32
1963-64	58	26	30			33	(d)	(d)		
h. - 1962-63	..	..	..	..	..	13	13	13	13	13
1963-64	..	..	..			13	(d)	(d)		
i. - 1960-61	215	151	179	233	233	585	164	156	257	257
1961-62	295	188	311	247	247	460	201	190	298	298
1962-63	403	203	175	343	343	630	243	212	231	231
1963-64	380	278	227			326	139	53		

Refers to both engine-functioned and power take-off types

Includes Australian Capital Territory

Includes Northern Territory

Not available for publication

C. NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY (continued)

TABLE 14. - MOWERS, AGRICULTURAL (OVER 4 FT. CUT) : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Reciprocating					Rotary (a)				
	Quarter Ended -				Year Ended	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS										
Aust. - 1960-61	2,264	2,631	433	509	5,837	264	316	235	300	1,115
1961-62	1,484	1,664	252	985	4,385	273	695	744	530	2,242
1962-63	1,466	1,297	290	120	3,173	293	522	971	648	2,434
1963-64	1,511	1,546	277			457	517	667		
DELIVERIES										
N.S.W. - 1962-63	227	433	203	111	974	94	161	393	151	799
(b) 1963-64	294	487	99			138	224	238		
Vic. - 1962-63	383	1,138	76	227	1,824	159	218	257	210	844
1963-64	472	1,070	73			188	227	117		
Qld. - 1962-63	79	119	177	65	440	44	84	326	182	636
1963-64	58	129	62			119	97	282		
S.A. - 1962-63	188	218	24	60	490	39	15	26	28	108
(c) 1963-64	370	167	3			25	18	14		
W.A. - 1962-63	279	175	30	46	530	40	31	30	18	119
1963-64	204	173	10			22	23	9		
Tas. - 1962-63	22	182	22	16	242	7	9	16	25	57
1963-64	16	167	13			17	16	21		
Aust. - 1960-61	1,483	3,380	534	460	5,857	191	282	265	289	1,027
1961-62	1,038	2,313	530	434	4,315	252	483	782	455	1,972
1962-63	1,178	2,265	532	525	4,500	383	518	1,048	614	2,563
1963-64	1,414	1,193	260			509	605	681		
STOCKS										
N.S.W. - 1962-63	564	407	381	347	347	39	49	32	27	27
(b) 1963-64	307	159	91			13	34	8		
Vic. - 1962-63	1,698	1,200	1,109	785	785	134	130	98	113	113
1963-64	740	505	559			103	5	11		
Qld. - 1962-63	282	241	158	124	124	45	62	49	65	65
1963-64	205	141	160			44	41	59		
S.A. - 1962-63	262	168	158	134	134	36	27	19	3	3
(c) 1963-64	140	189	70			3	(d)	(d)		
W.A. - 1962-63	286	146	136	152	152	38	28	22	39	39
1963-64	177	77	77			32	24	19		
Tas. - 1962-63	167	129	107	102	102	1	1	..	7	7
1963-64	172	123	134			7	(d)	(d)		
Aust. - 1960-61	3,702	2,953	2,852	2,901	2,901	98	132	102	113	113
1961-62	3,347	2,698	2,420	2,971	2,971	134	346	308	383	383
1962-63	3,259	2,291	2,049	1,644	1,644	293	297	220	254	254
1963-64	1,741	1,094	1,091			202	114	100		

(a) Excludes cylinder reel types; includes rotary "slashers".

(b) Includes Australian Capital Territory.

(c) Includes Northern Territory.

(d) Not available for publication.

C. NEW HARVESTING, HAYMAKING AND SILAGE MAKING MACHINERY (continued)

TABLE 15. - RAKES : RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Buck					Side Delivery				
	Quarter Ended -				Year Ended	Quarter Ended -				Year Ended
	30th Sept.	31st Dec.	31st March	30th June	30th June	30th Sept.	31st Dec.	31st March	30th June	30th June
RECEIPTS										
Aust. - 1960-61	278	355	17	56	706	2,016	1,003	192	290	3,501
1961-62	162	177	9	64	412	1,962	1,094	103	150	3,309
1962-63	115	172	22	93	402	1,135	288	65	177	1,665
1963-64	264	117	15			996	1,161	290		
DELIVERIES										
N.S.W. - 1962-63	7	20	30	5	62	151	232	141	43	567
(a) 1963-64	23	26	2			203	337	108		
Vic. - 1962-63	43	67	10	15	135	189	487	59	54	789
1963-64	68	88	3			342	695	244		
Qld. - 1962-63	113	29	2	58	202	41	48	82	49	220
1963-64	222	64	13			45	67	65		
S.A. - 1962-63	4	7	2	6	19	69	76	22	62	229
(b) 1963-64	24	5	1			288	158	42		
W.A. - 1962-63	4	2	1	..	7	135	82	12	23	252
1963-64	3	1				216	100	44		
Tas. - 1962-63	11	11	5	1	28	8	43	7	8	66
1963-64	3	15	4			46	80	12		
Aust. - 1960-61	244	424	10	49	727	1,668	1,780	273	377	4,098
1961-62	181	224	30	46	481	717	989	508	295	2,509
1962-63	182	136	50	85	453	593	968	323	239	2,123
1963-64	343	199	23			1,140	1,437	515		
STOCKS										
N.S.W. - 1962-63	58	76	56	54	54	515	375	272	274	274
(a) 1963-64	42	38	37			213	183	108		
Vic. - 1962-63	190	207	206	204	204	1,421	996	899	884	884
1963-64	134	83	82			795	675	606		
Qld. - 1962-63	21	17	15	33	33	94	119	97	78	78
1963-64	37	28	27			87	87	(c)		
S.A. - 1962-63	13	13	13	7	7	372	279	262	218	218
(b) 1963-64	11	7	6			164	93	69		
W.A. - 1962-63	2	5	4	4	4	146	102	86	97	97
1963-64	2	1	1			144	89	76		
Tas. - 1962-63	30	32	28	28	28	8	5	2	5	5
1963-64	25	10	6			9	9	(c)		
Aust. - 1960-61	505	436	443	450	450	2,159	1,382	1,301	1,214	1,214
1961-62	431	384	363	381	381	2,459	2,564	2,159	2,014	2,014
1962-63	314	350	322	330	330	2,556	1,876	1,618	1,556	1,556
1963-64	251	167	159			1,412	1,136	911		

(a) Includes Australian Capital Territory.

(b) Includes Northern Territory.

(c) Not available for publication.

D. OTHER NEW AGRICULTURAL MACHINERYTABLE 16. - POST HOLE DIGGERS -AUGER TYPERECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June	

RECEIPTS

Aust. - 1960-61	694	318	483	462	1,957
1961-62	327	341	518	633	1,819
1962-63	490	283	390	635	1,798
1963-64	700	511	574		

DELIVERIES

N.S.W. - 1962-63	144	81	114	196	535
(b) 1963-64	135	152	195		
Vic. - 1962-63	176	70	131	184	561
1963-64	146	81	207		
Qld. - 1962-63	129	102	69	140	440
1963-64	143	121	175		
S.A. - 1962-63	53	23	67	95	238
(c) 1963-64	78	53	102		
W.A. - 1962-63	94	36	56	63	249
1963-64	93	41	32		
Tas. - 1962-63	11	10	12	26	59
1963-64	26	9	15		
Aust. - 1960-61	821	398	480	511	2,210
1961-62	614	342	436	529	1,921
1962-63	607	322	449	704	2,082
1963-64	621	462	726		

STOCKS

N.S.W. - 1962-63	64	87	72	54	54
(b) 1963-64	58	46	45		
Vic. - 1962-63	118	92	44	48	48
1963-64	117	106	46		
Qld. - 1962-63	95	41	90	51	51
1963-64	51	88	26		
S.A. - 1962-63	58	66	33	26	26
(c) 1963-64	34	62	(d)		
W.A. - 1962-63	27	33	27	27	27
1963-64	32	32	35		
Tas. - 1962-63	21	25	19	10	10
1963-64	3	10	(d)		
Aust. - 1960-61	728	648	651	602	602
1961-62	315	314	396	500	500
1962-63	383	344	285	216	216
1963-64	295	344	192		

TABLE 17. - HAMMERMILLS -FARM TYPE (a)RECEIPTS, DELIVERIES AND STOCKS

(Number)

Particulars	Quarter Ended -				Year Ended 30th June
	30th Sept.	31st Dec.	31st March	30th June	

RECEIPTS

1960-61	707	429	480	522	2,160
1961-62	559	397	623	497	2,076
1962-63	458	240	385	451	1,534
1963-64	458	102	302		

DELIVERIES

1962-63	121	50	82	136	389
1963-64	119	83	103		
1962-63	113	60	219	172	564
1963-64	167	81	128		
1962-63	149	96	71	118	434
1963-64	119	69	72		
1962-63	43	45	71	29	188
1963-64	39	51	56		
1962-63	20	23	21	10	74
1963-64	14	r22	36		
1962-63	3	..	10	9	27
1963-64	3	2	15		
1960-61	619	380	455	692	2,146
1961-62	647	328	410	547	1,932
1962-63	449	274	474	474	1,697
1963-64	461	r306	410		

STOCKS

1962-63	420	412	361	352	352
1963-64	329	303	258		
1962-63	332	303	249	253	253
1963-64	260	78	37		
1962-63	31	39	75	40	40
1963-64	42	44	45		
1962-63	49	47	37	43	41
1963-64	49	57	40		
1962-63	50	47	44	54	54
1963-64	58	r53	46		
1962-63	11	11	4	5	5
1963-64	6	5	6		
1960-61	806	855	880	740	740
1961-62	652	721	934	884	884
1962-63	893	859	770	747	747
1963-64	744	r540	432		

- (a) Includes roughage mills.
 (b) Includes Australian Capital Territory.
 (c) Includes Northern Territory.
 (d) Not available for publication.

K.M. ARCHER
 COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 30TH JULY, 1964.

NOTE: - Inquiries concerning these statistics may be made in Canberra by telephoning 41971 Extension 52 or, in each State Capital, by telephoning the office of the Bureau of Census and Statistics.