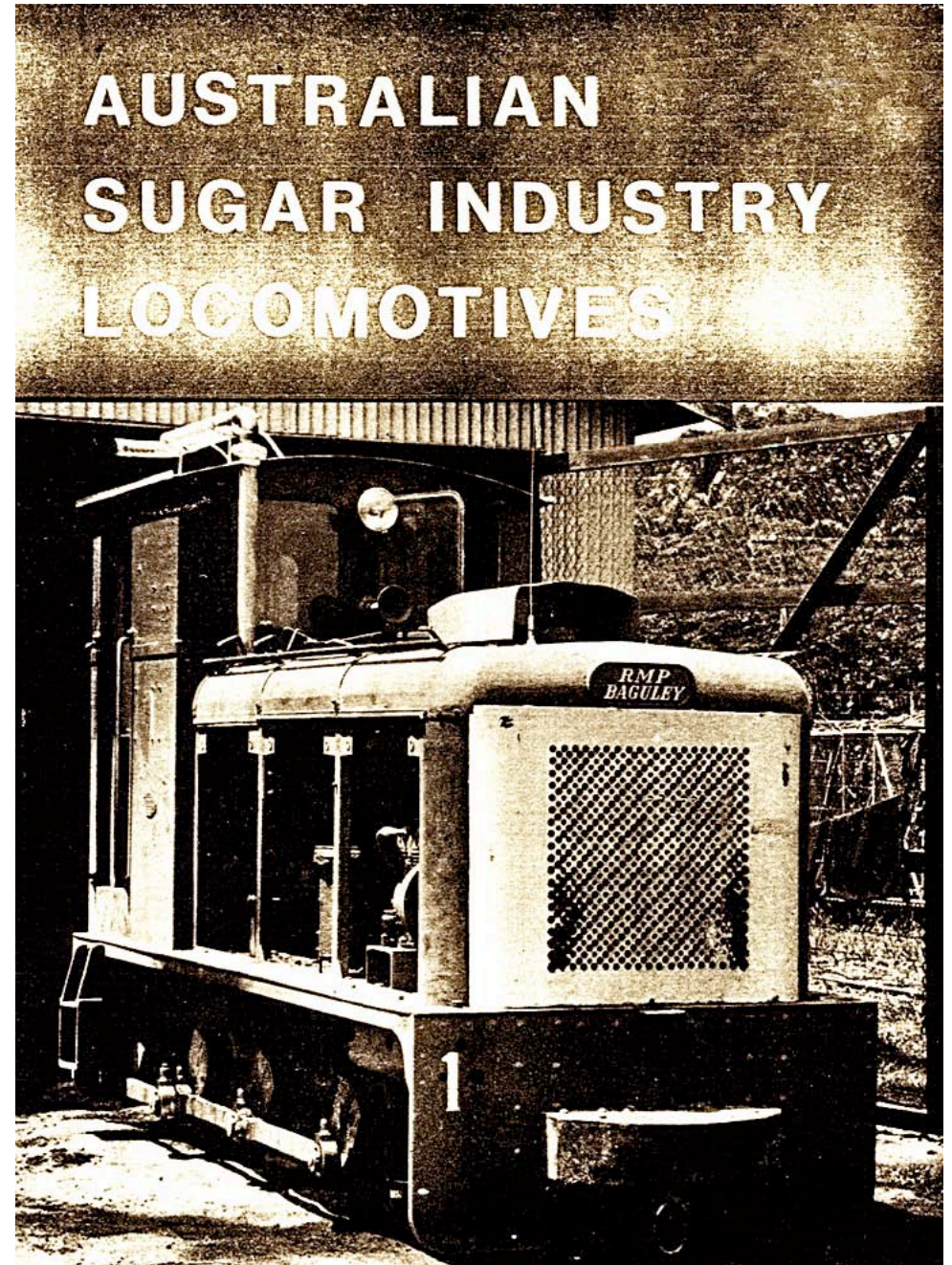


Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**



**THE AUSTRALIAN NARROW GAUGE RAILWAY MUSEUM SOCIETY**

ISBN 0 9596009 0 6



## **Introduction to the 2007 electronic edition**

Visitors to the canefields and viewers of historic canefield photographs understandably want to know what they are seeing, thus '*What locomotive is that?*' is one of the most common queries received by railfans and mill employees alike.

The answers for modern cane railways can often be found in loco lists on the LRRSA (Light Railway Research Society of Australia, [www.lrrsa.org.au](http://www.lrrsa.org.au)), CaneSIG ([www.zelmeroz.com/CaneSIG](http://www.zelmeroz.com/CaneSIG)), and other web sites. However, identifying historic locomotives has not been as easy since the 1978 listing by John Browning and David Mewes has been out of print for many years.

Hopefully this electronic reproduction, taken from the 1979 reprint, with amendment lists, will help serve the historic need. The pages were scanned as images and assembled into a pdf document. To assist in downloading, files have been assembled for individual mills as well as the full document.

The original publication was duplicated and bound as a half 8.5" x 11" format. The electronic pages have been slightly reduced as part of the scanning and reproduction process, but could be rescaled on your computer and printed in a larger size if required.

ANGRMS has changed locations since the publication of the original hard copy listing. Please use the address on the bottom of each page or visit the web site at [www.angrms.org.au](http://www.angrms.org.au).

Lynn Zelmer, July 2007

ANGRMS Webmaster

**AUSTRALIAN SUGAR INDUSTRY LOCOMOTIVES 1978**

**Current Rosters:  
Sugar Mills  
&  
Bulk Sugar Terminals**

**Compiled by John Browning & David Mewes**

**THE AUSTRALIAN NARROW GAUGE RAILWAY MUSEUM SOCIETY**

Published by the AUSTRALIAN NARROW GAUGE  
RAILWAY MUSEUM SOCIETY

P.O.Box 270, NORTH QUAY 4000, Queensland.

© AUSTRALIAN NARROW GAUGE RAILWAY  
MUSEUM SOCIETY 1978  
Reprinted 1979

National Library of Australia card number  
and ISBN 0 9596009 0 6

CONTENTS

Foreword	4
Introduction	5
Explanatory Notes	6
Locomotive & Equipment Builders	7
Sugar Mill Locomotive Lists (arranged from South to North)	9
Bulk Sugar Terminals	51
Notes on Locomotive Classification and Numbering	53
Map Index	54
Location Index	55
Drawings Index	56

Cover photo : Mulgrave Mill was the first to  
dieselise completely. Here number 1, Baguley/RMP  
0-6-ODM 3377 of 1953 stands by the shed.

Photo : E.W.H.Ward



FOREWORD

The locomotive lists in this booklet reflect the position as known to the compilers as of August 1976. The information contained is based on the observations and researches of the compilers and others, and we rely on our readers to keep the records up to date. The compilers would be very pleased to receive any reader's comments or any reports of observations. In this way, any errors or omissions may be corrected, and future developments recorded.

It is hoped that future booklets in this series may follow, providing more details of the mill tramway systems, their history and their locomotives and rolling stock.

Many people have helped the compilers in their researches for this publication, but special thanks are due to John Armstrong, George Bond, Keith McDonald, G.R.Prideaux, Eric Tonks, Rodney Weaver and Russell Wilson. However, all inaccuracies remain the responsibility of the compilers.

We are particularly grateful to Keith McDonald for allowing us to use some of his 3.5mm to the foot locomotive drawings, and to Ray Ellis for tracing them.

THE AUSTRALIAN NARROW GAUGE  
RAILWAY MUSEUM SOCIETY

This booklet has been published by the Australian Narrow Gauge Railway Museum Society. The Society's main purpose is the establishment of a museum of locomotives and other equipment used on the sugar mill tramways and other light railways. The museum, to be located near Brisbane, will be centred around an operating railway, and a sizeable collection of steam and internal-combustion locomotives has already been acquired. Members receive a bi-monthly magazine "Stack Talk", which includes news and articles on the mill tramway systems, and also a monthly "Newsletter" about Society activities and achievements.

If you are interested in joining the Society, or require further details, please write to:

The Membership Secretary,  
A.N.G.R.M.S.,  
P.O. Box 270,  
NORTH QUAY 4000  
Queensland.

INTRODUCTION

This publication has been produced as a guide for those interested in the locomotives used in the Queensland Sugar Industry. It is hoped that it will go some way to make more people aware of the extent and importance of the Cane Tramways of Queensland.

To give readers some idea of the scale of operations, trains of up to 1,000 tonnes are now hauled on the Victoria Mill system, which must handle 18,500 tonnes each day. 20 main line diesel locos haul 4,700 cane bins on the tramway system, the longest line of which stretches 35 miles from the mill. Train schedules are so complex that they are worked out by computer. The value of a locomotive and loaded train can be as much as \$750,000! It is quite likely that the next generation of cane haulage will be 36-tonne C-C diesel hydraulic locos hauling 14-tonne bogie cane bins. Although Victoria Mill is the largest, the other mills have smaller-scale versions of the same thing - sophisticated equipment and intensive working. Nevertheless, the traditional charm of the narrow gauge can still be seen, for steam locomotives remain in daily use at two mills, and ancient diesel locos haul quaint navvies' trains at quite a number.

The cane tramways normally work during the "crush" for six months of the year, from June to November. During the "slack", the locomotives and tramway systems receive heavy maintenance.

Sugar Mills are large industrial plants, and the tramways usually run on private property. It is important to remember that access is only available through the good will of the owners concerned. Permission should be obtained before entering workshops and sheds. Be sure not to be a nuisance or hold up production, and be aware of the need for safety at all times.

THE MAPS

The maps in this booklet are provided to give the reader an indication of the location of each sugar mill and its main tramlines. Reference to the appropriate map will be found at the head of each locomotive list. It is suggested that these maps be used in conjunction with a inexpensive road map, such as the Shell map of Queensland. For a more accurate guide to the roads and tramways in each mill area, there is no substitute for the Australian Government 1 : 100 000 Topographic Maps, although even these contain some inaccuracies, and are expensive.

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

EXPLANATORY NOTES

Arrangement of locations

The sugar mills are arranged geographically, starting with the most southerly and moving northwards. Bulk sugar terminals appear at the end of the booklet.

Track Mileage and Gauge

This information appears at the head of each list.

Loco livery

As an aid to recognition, the basic colour scheme applied to the main-line locomotives at each location is shown. Navy locos and line cars may be painted differently. Where there is no consistent livery applied to locos, the colour of each one is shown in the "Remarks" column.

Number and/or Name

This information appears in the first column of each list. Official numbers or names not carried are shown in brackets.

Wheel arrangement

The Whyte system of classification is used in the main, but the Continental system is used in the case of bogie diesel locos. However, when the driving wheels of internal-combustion locos are not connected by outside rods, but by chains, this is denoted by 4w (four wheeled) or 6w (six wheeled). If only the rear axle is powered, this is shown as 2-2w.

- DM - Diesel locomotive with mechanical transmission
- DH - Diesel locomotive with hydraulic transmission
- PM - Petrol locomotive with mechanical transmission
- PH - Petrol locomotive with hydraulic transmission
- R - Railcar - a vehicle designed primarily as a personnel carrier
- T - Side tank

Maker

The builder is shown in the next column. A list of abbreviations used appears on page 7 opposite.

reb. - Rebuilt. This is only included where the loco carries a plate denoting its rebuild, or where radical structural change has resulted.

Maker's number, year of construction, and model/type

This information appears in the next three columns.

Remarks

The last column contains remarks (usually by reference to notes below)

- Dsm. - Dismantled
- Dlct. - Derelict
- OOU. - Permanently out of use
- Pvd. - Preserved on site

Brake wagons

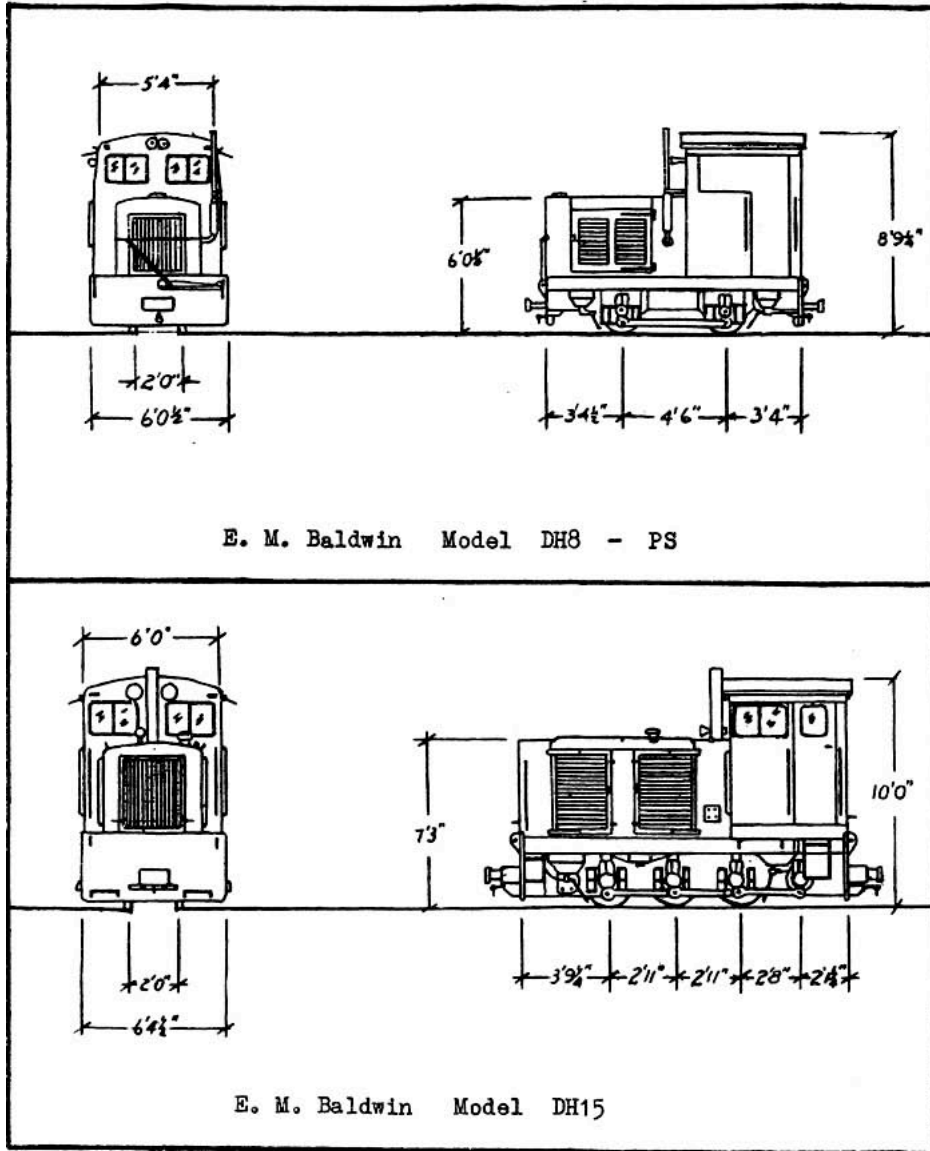
These units are heavy unpowered vehicles, constructed with loco-type frame ballasted for extra weight. They carry an air compressor powered by a diesel or petrol engine, and are air braked. The brake wagon is usually marshalled at the rear of a train, and it is controlled from the loco by means of radio signals, to supplement the loco's braking power.

LOCOMOTIVE AND EQUIPMENT BUILDERS

AE	Avonside Engine Co. Ltd., Bristol, UK.
BF	Bundsberg Foundry Co., Bundsberg, Qld.
Bg/DC	E.E.Baguley Ltd., Burton-on-Trent, UK, for Drewry Car Co. Ltd., London, UK.
Bg/RMP	E.E.Baguley Ltd., Burton-on-Trent, UK, for Railway, Mine and Plantation Equipment Ltd., UK.
Clyde	Clyde Engineering Pty. Ltd., Granville, NSW.
ClydeQ	Clyde Engineering (Qld.) Pty. Ltd., Eagle Farm, Qld., for Clyde.
ComEng	Commonwealth Engineering (Qld.) Pty. Ltd., Salisbury North, Qld.
EMB	E.M.Baldwin & Sons Pty. Ltd., Castle Hill, NSW.
FH	F.C.Hibberd & Co. Ltd., Park Royal, UK. ("PLANET")
Gemco	George Moss Pty. Ltd., Leederville, WA.
Hansen	Hansen's Motor & Engineering Works, Ingham, Qld.
HC	Hudswell, Clarke & Co. Ltd., Leeds, UK.
HE	Hunslet Engine Co. Ltd., Leeds, UK.
JF	John Fowler & Co. (Leeds) Ltd., Leeds, UK.
MM	Malcolm Moore Ltd., Port Melbourne, Vic.
MR	Motor Rail Ltd., Bedford, UK. ("SIMPLEX")
NQE	North Queensland Engineering
Pacific	Pacific Construction Equipment Co., Hornsby, NSW.
PE	Perry Engineering Co. Ltd., Gawler, SA.
Plasser	Plasser (Australia) Pty. Ltd., Girraween, NSW.
RH	Ruston & Hornsby Ltd., Lincoln, UK.
SS	Sharp, Stewart & Co. Ltd., Glasgow, UK.
Tamper	Tamper (Australia) Pty. Ltd., Airport West, Vic.
Walkers	Walkers Ltd., Maryborough, Qld.
Wilson	Wilson Engine Co.
Wkm	D.Wickham & Co. Ltd., Ware, UK.



Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**



MORETON CENTRAL SUGAR CO., MORETON MILL, NAMBOUR. (HOWARD SMITH INDUSTRIES)

Track Mileage:75

Gauge:2'0"

Map:Page 52

Loco livery: Yellow (Some with Grey engine compartment doors)

DL13 INNISFAIL	O-6-ODM	Bg/RMP	3389	1954	BG8	(a)
DL19 KALBO	O-6-ODM	ComEng	H1022	1958	AC	(b)
MORETON	O-6-ODH	Clyde	63-289	1963	DHI-71	
(MAROOCHY)	O-4-ODH	EMB 6-1064-1-11-64		1964	DH8-PS	
BLI BLI	O-6-ODH	EMB 6-1257-6-7-65		1965	DH15	
(VALDORA)	O-4-ODH	EMB 6-1258-5-6-65		1965	DH8-PS Mk2	
PETRIE	O-6-ODH	EMB 6-2300-1-6-68		1968	DH15	
COOLUM	B-B DH	EMB 5565-1-10-74		1974	DH15B	
SANDY	4wPM	MM	1051	1943		(c)
(JIMPY)	4wDM	MM	1058	1943		(d)
JOE	4wDM	MM		1943		(e)
EUDLO	O-6-OT	JF	16207	1925		OOU

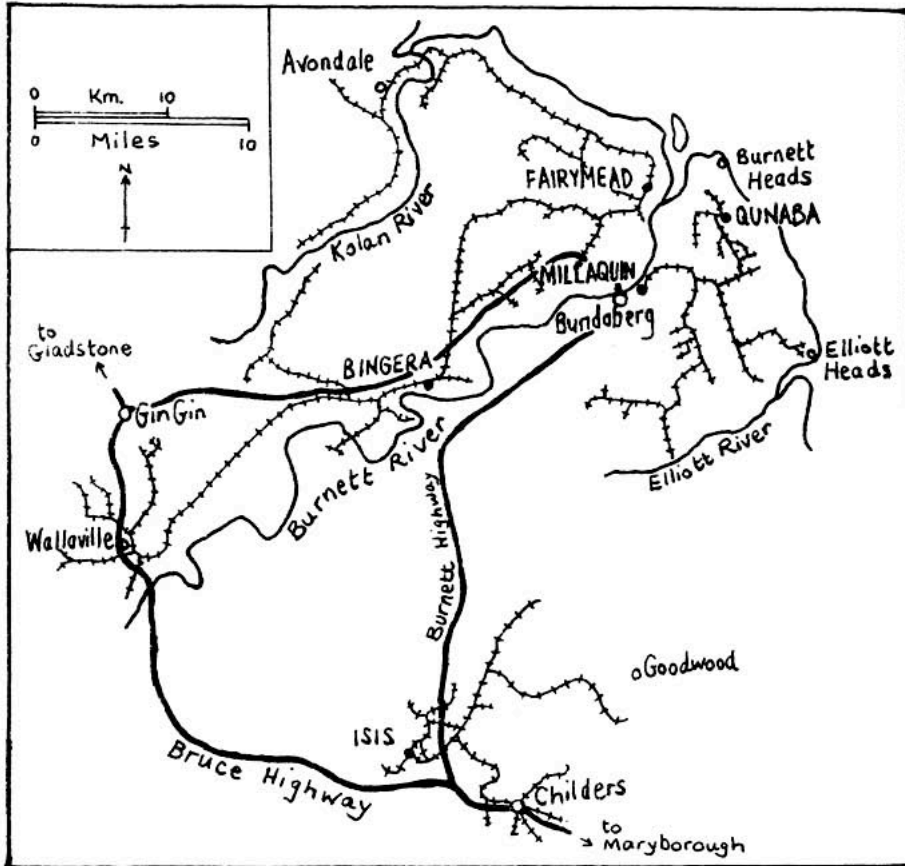
(a) ex Queensland Government Railways Innisfail Tramway, DL13 INNISFAIL, 1977, via Mourilyan Mill.

(b) ex Q.G.R. Innisfail Tramway, DL19 KALBO, 1977, via Mourilyan Mill. Converted from 3'6" gauge at Q.G.R. Ipswich Workshops, 1974. Formerly ex Aramac Shire Tramway, R.R.MAC, 1974.

(c) ex War Disposals.

(d) ex War Disposals. Converted from 4wDM.

(e) ex I.C.I., Dry Creek, SA, 1956. Formerly ex War Disposals. Converted from 4wPM.



CHILDERS - BUNDABERG

ISIS CENTRAL SUGAR MILL CO.LTD., ISIS MILL

Track Mileage:110

Gauge:2'0"

Map:Page 10

Loco livery: Yellow

1 (form. 8)	0-6-ODM JF reb.BF	20776	1935 1955	(a)
2	0-6-ODM JF reb.BF	4110019	1950 1954	
3	0-6-ODH Clyde	55-66	1955	DHI-71
4	0-6-CDH Clyde	56-113	1956	DHI-71
5	0-6-ODH Clyde	58-191	1958	DHI-71
6	0-6-ODH Clyde	59-204	1959	DHI-71
7	0-6-ODH Clyde	61-220	1961	DHI-71
8	0-6-ODH Clyde	64-385	1964	DHI-71
9	0-6-ODH ClydeQ	75-812	1975	HG-3R
10	B-B DH EMB	7267-1-6-77	1977	DH24B
9	0-4-2 SS reb.Walkers	4619	1900 1950	Dlct.(b)

(a) Converted from 0-6-OPM when rebuilt.

(b) ex Tasmanian Government Railways, G1, 1935.  
Converted from 0-4-2T when rebuilt.

Brake wagons

No.1	6w	EMB	7937-1-7-78	1978	BV24	
No.2	6w	EMB	7937-2-7-78	1978	BV24	(c)

(c) Worksplate numbered 7937-1-7-78 in error.

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

THE MILLAQUIN SUGAR CO. PTY. LTD., MILLAQUIN MILL, BUNDABERG  
(BUNDABERG SUGAR COMPANY)

Track Mileage:40 Gauge:2'0" Map:Page 10

Loco livery: Yellow

11901	B-B DH	EMB	5317-1-11-73	1973	DH24B	
11902	B-B DH	EMB	6104-1-8-75	1975	DH24B Mk3	
11903	B-B DH	EMB	6456-1-11-75	1975	DH24B Mk6	
11904	0-6-ODH	Clyde	57-159	1957	DHI-71	
11905	0-6-ODH	Clyde	65-441	1965	DHI-71	
6	0-6-2T	BF	6	1952		(a)
8 12183	0-4-2T	BF	3	1952		(b)
9 12191	0-4-2T	PE	9737.45.1	1945		OOU.(c)
	4wDHR	Millaquin				
	2-2wPHR	Millaquin				
	2-2wPHR	Millaquin				
	2-2wPHR	Millaquin				

(a) On standby in case of diesel loco failure.

(b) ex Mourilyan Mill, 8, 1966. On standby in case of diesel loco failure.

(c) ex South Johnstone Mill, 6, 1967.

NOTE : Steam locomotives are now sent to Cunaba Mill for repairs, and therefore may sometimes be observed there.

THE MILLAQUIN SUGAR CO. PTY. LTD., CUNABA MILL (BUNDABERG SUGAR COMPANY)

Track Mileage:20 Gauge:2'0" Map:Page 10

Loco livery: Yellow & Maroon

1	DELTA	0-6-2T	PE	7967.50.4	1950	(a)
2	SKIPPER	0-6-2T	PE	1850.46.1	1946	(b)
3	FLASH	0-6-2T	PE	6160.48.1	1948	(c)
4	JUMBO	0-6-2T	BF	1	1952	(d)
	INVICTA	0-6-2T	JF	11277	1907	OOU.(e)

(a) ex Fairymead Mill, 20, 1970.  
Formerly ex Kalamia Mill, DELTA, 1963.

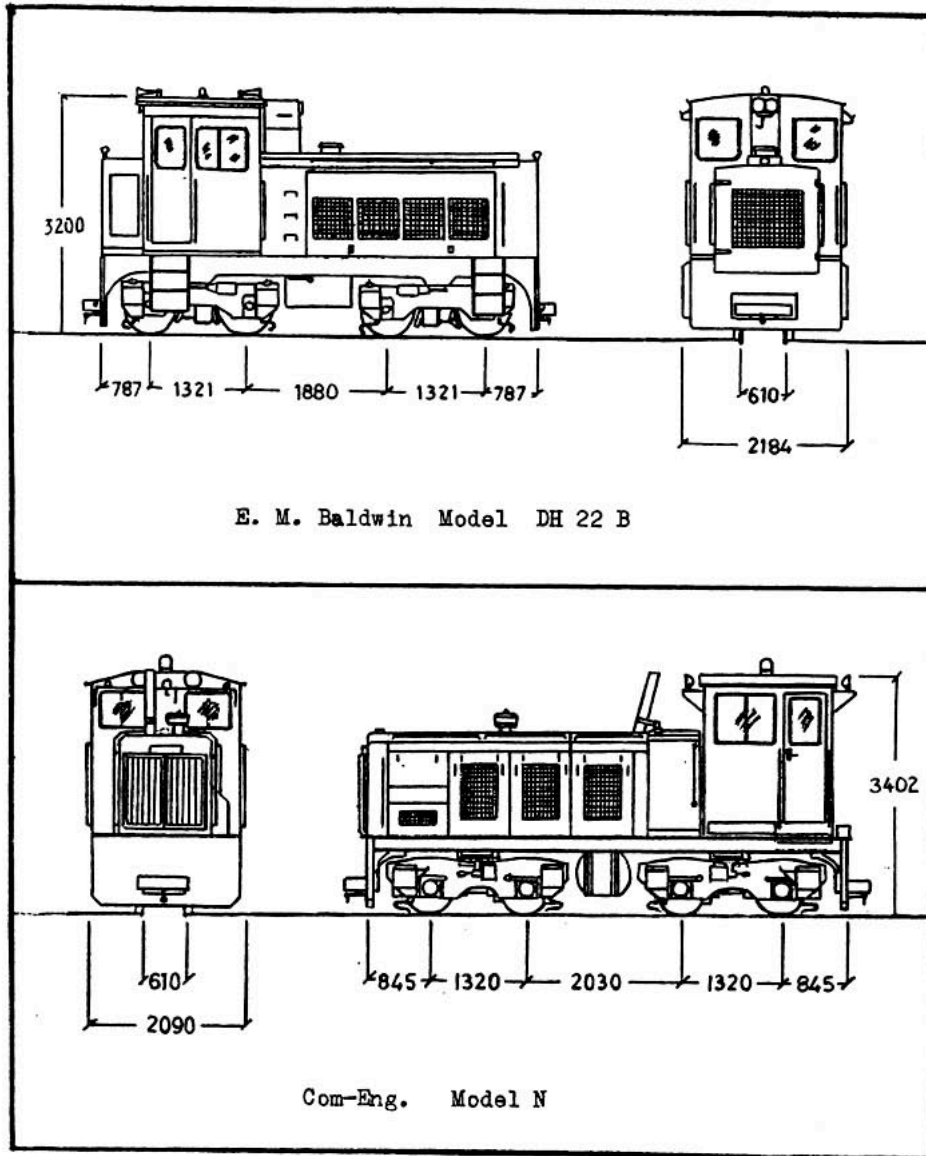
(b) ex Millaquin Mill, 3, 1966.

(c) ex Fairymead Mill, 21, 1970.  
Formerly ex Proserpine Mill, 7, 1964.

(d) ex Millaquin Mill, 1, 1975.  
Formerly ex Mulgrave Mill, RIVERSTONE, 1955.

(e) ex Bingera Mill, INVICTA, 1956.  
Formerly ex Invicta Mill (Avondale), c.1918.





E. M. Baldwin Model DH 22 B

Com-Eng. Model N

BUNDABERG SUGAR CO. LTD., FAIRYMEAD MILL

Track Milesage:100

Gauge:2'0"

Map:Page 10

3'6" & 2'0" dual gauge track from mill to Meadowvale.

Loco livery: Maroon & Yellow

55	(6 until 1970)	0-6-ODH	Clyde	DHI.6	1954	DHI	
56	(26 until 1970)	0-6-ODH	Clyde	56-89	1956	DHI-71	
60	(54 until 1970)	0-6-ODH	Clyde	60-219	1960	DHI-71	
66	(19 until 1970)	0-6-ODH	EMB	6-1576-1-8-66	1966	DH18	
70		0-6-ODH	EMB	3406-1-7-70	1970	DH20	
71		0-6-ODH	EMB	3875-1-7-71	1971	DH20Mx1	(a)
73		B-3 DH	EMB	4983-1-7-73	1973	DH22B	(b)
7	(71 until 1975)	4wDM	ComEng	GA1148	1961	GA	(c)
			reb.Fairymead		1971		
9		4wDM	RH	339211	1953	30D1G	(d)
		4wPMR	Fairymead				OOU.(e)

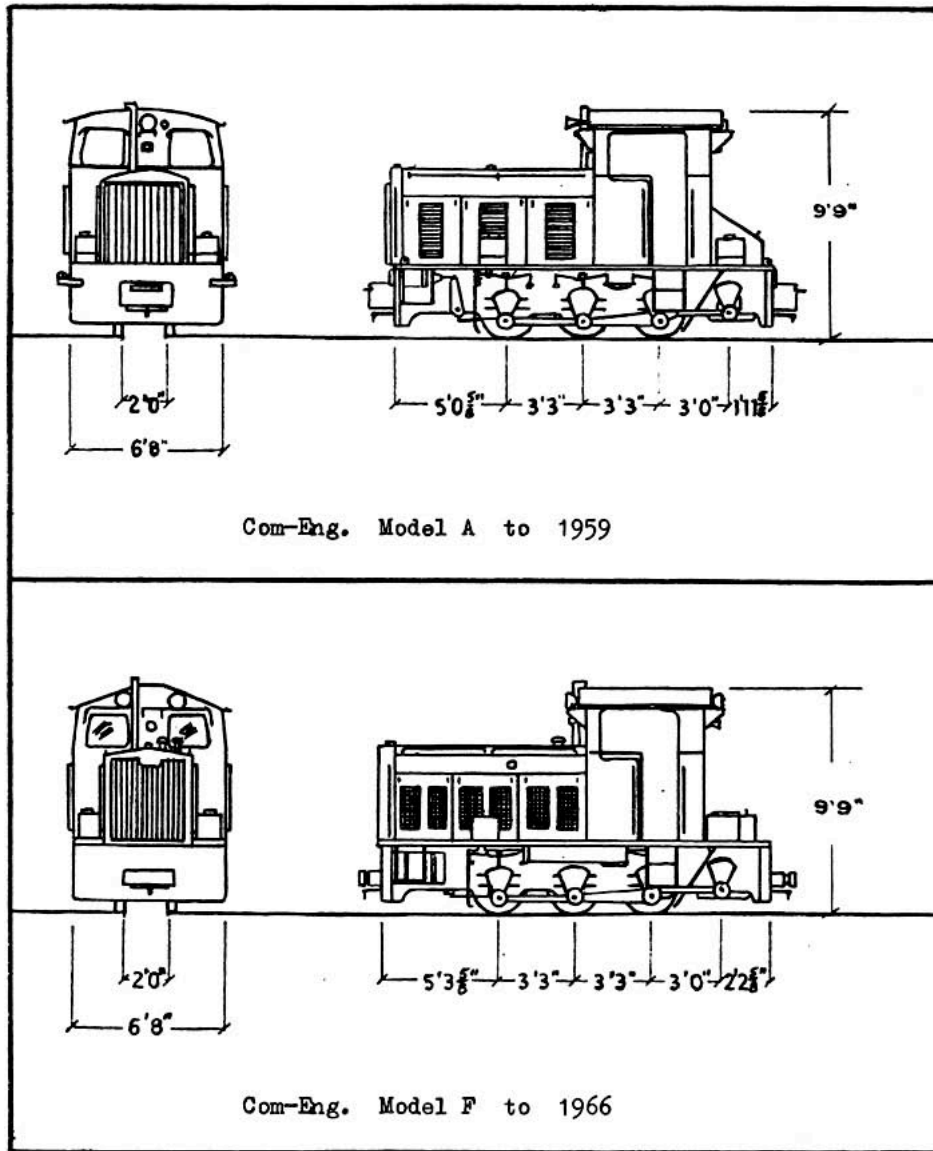
(a) ex Bingera Mill, CAKWOOD, 1975.

(b) ex Bingera Mill, GIVELDA, 1975.

(c) ex Department of Supply, St.Mary's, NSW, 1971.

(d) ex Bajool Salt Works, Qld? Converted from 2'2" gauge Formerly ex Genders Mining Co. Pty. Ltd., Smelting Works Colliery, Lithgow, NSW.

(e) Incorporates some parts from RH 179876



GIBSON & HOWES PTY. LTD., BINGERA MILL (BUNDABERG SUGAR COMPANY)

Track Mileage:100

Gauge:2'0"

Map:Page 10

Loco livery: Yellow (TEGEGE is Orange)

THISTLE	0-6-ODM	ComEng	A1207	1955	AA	(a)
INVICTA	0-6-ODM	ComEng	A1513	1956	AA	
SHARON	0-6-ODM	ComEng	A1935	1959	AE	
BURNETT	0-6-ODH	ComEng	AH2967	1963	AH	
WATTLE	0-6-ODH	ComEng	FD4789	1965	FD	
TEGEGE	0-6-ODH	ComEng	FD4799	1966	FD	
(ST.KILDA)	0-6-ODH	RH				
	reb.EMB	6-2179-1-6-67	1967	DH12	(b)	
OAKWOOD	B-B DH	EMB	5800-1-5-75	1975	DH26B Mk2	
GIVELDA	B-B DH	EMB	5800-2-6-75	1975	DH26B Mk2	
DELAN	B-B DH	EMB	5800-3-7-75	1975	DH26B Mk2	
173-71	4wDM	MR	10233	1951		
173-72	4wDM	MR	10234	1951		
	4wDM	PH	3919			(c)
	4wDM	MM		1943		(d)
	4wDM	MM		1943		(d)
	4wDM	MM		1943		(d)
	4wDM	MM		1943		(d)
	4wDM	RH	387893	1955	48DL	Dsm.(d)
	reb.Bingera					(e)
	4w	Wilson		1910		(f)

(a) ex Gin Gin Mill (Wallaville), 1974. Formerly ex Bingera Mill, 1966.

(b) ex Gin Gin Mill, 1974. Built by EMB on the frames of a loco ex a Snowy Mountains Scheme contractor, 3'0" gauge.

(c) ex Gin Gin Mill, 1974.

(d) Some if not all of these locos are ex Gin Gin Mill, 1974; formerly ex Bingera Mill. All are ex War Disposals. Converted from 4wPM. Builder's numbers are 1007, 1008, 1009 & 1025.

(e) ex Gin Gin Mill, 1974. Formerly ex ? , South Africa; ex Charles Brand, Potters Bar, UK.

(f) Converted from 4wPMR to unpowered tool wagon.

Browning, John, Mewes, David (1978). Australian Sugar Industry Locomotives

PLANE CREEK CENTRAL MILL CO. LTD., PLANE CREEK MILL, SARINA. (PIONEER SUGAR MILLS LTD.)

Track Mileage:56 Gauge:2'0" Map:Page 29

Loco livery: Yellow & Grey

1	0-6-ODH	Clyde	56-101	1956	DHI-71	
2	0-6-ODH	Clyde	57-147	1957	DHI-71	
3	0-6-ODH	ComEng	FA1036	1959	FA	
4	0-6-ODH	ComEng	FA1037	1959	FA	
5 (form. 15H)	0-4-ODM	JF	18801	1927		(a)
6	4wDM	RH	371381	1951	3ODLU	(b)
7	0-6-ODH	ComEng	FC3776	1964	FC	
8	0-6-ODH	ComEng	FC3777	1964	FC	
9	0-6-ODH	RH				
	reb.EMB	6-825-1-5-64	1964	DH15		(c)
10	0-6-ODH	Clyde	67-569	1967	HG-3R	
11	0-6-ODH	ClydeQ	70-709	1970	HG-3R	
B12	B-B DH	EMB	6890-1-10-76	1976	DH32B	
	4wDM	FH	2333	1940		(d)
	2-2wPMR	Hansen	1314			

- (a) Converted from 0-4-OPM  
 (b) ex Tannymorel Colliery Qld., 1971. Converted from 1'8" gauge.  
 (c) Built by EMB on the frames of a loco ex a Snowy Mountains Scheme contractor, 3'0" gauge.  
 (d) ex Cementation Co. Ltd, 70104; Formerly ex River Ouse Catchment Board, UK.

Ballast tamper

4wDH Tamper 4375595 1976 VT-JW

RACECOURSE CO-OPERATIVE SUGAR ASSOCIATION LTD., RACECOURSE MILL, MACKAY.

Track Mileage:70 Gauge:2'0" Map:Page 29

Loco livery: Green & Yellow

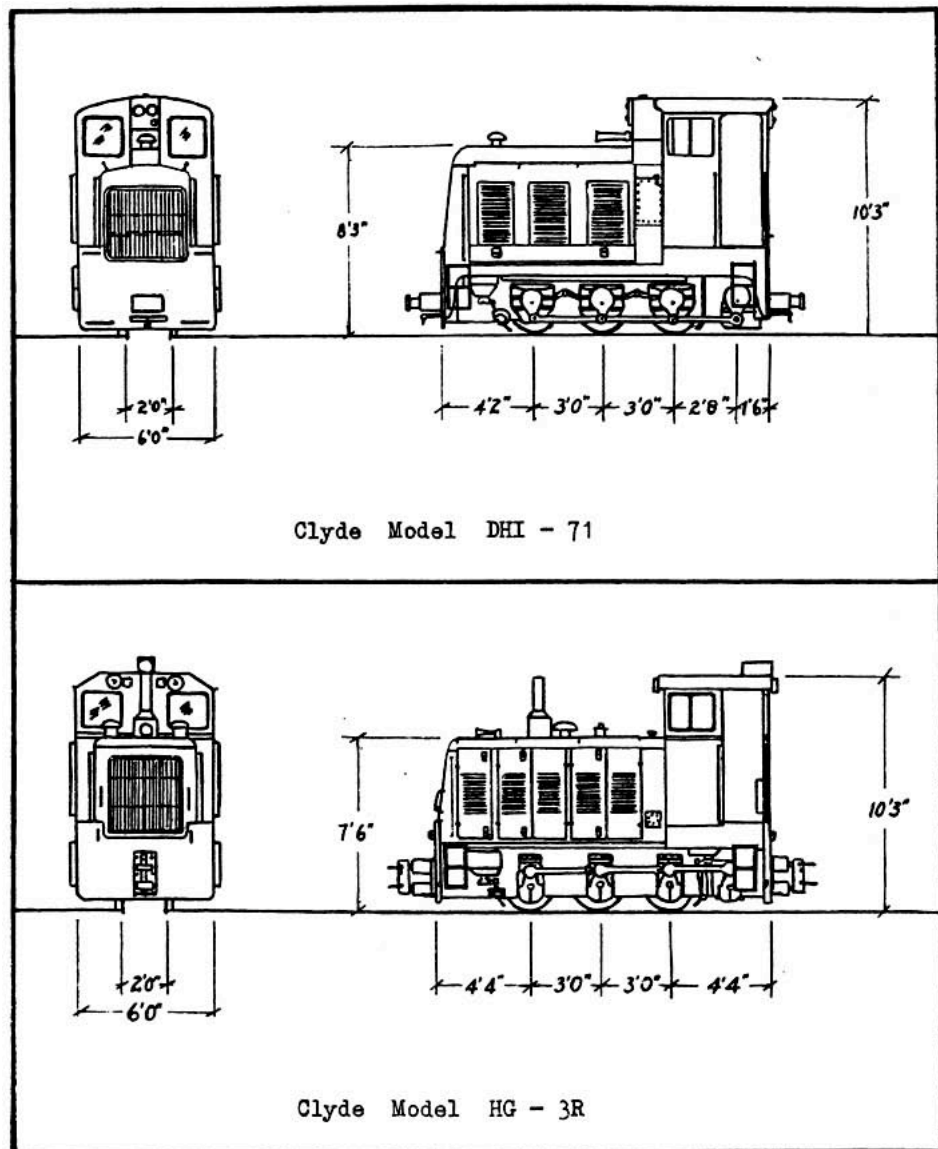
HOMEBUSH (form. 3)	0-6-ODH	Clyde	55-58	1955	DHI-71	
SUNNYSIDE (form. 4)	0-6-ODH	Clyde	57-160	1957	DHI-71	
CHELONA (form. 2)	0-6-ODH	Clyde	59-201	1959	DHI-71	
ROSELLA (form. 1)	0-6-ODH	Clyde	64-317	1964	DHI-71	
RACECOURSE (form. 6)	0-6-ODH	Clyde	65-440	1965	DHI-71	
MUNBUKA (form. 5)	0-6-ODH	Clyde	67-570	1967	DHI-71	
BROADSOUND (form. 7)	0-6-ODH	ClydeQ	70-710	1970	DHI-71HS	(a)
	4wDM	MR	21622	1957		
	4wDM	RH	392120	1955	48DLG	(b)
	4wDH	EMB 6-2612-1-10-68	1968	DH8T		(c)
	4wDH	EMB 6-2612-2-11-68	1968	DH8T		(c)

- (a) Experimental loco built with Hydrostatic drive. Converted to Hydraulic drive.  
 (b) ex Pearson Bridge Pty. Ltd., Sydney, 1977. Formerly ex Mt. Alexandra Mine, Mittagong, NSW, 1968; ex Southern Portland Cement, Berrima, NSW. Converted from 2'8½" gauge.  
 (c) ex Pearson Bridge Pty. Ltd., Sydney, 1977.

Ballast tamper

4wDH Tamper 4375515 1975 VT-JWL





AMALGAMATED SUGAR MILLS PTY. LTD., PLEYSTOWE MILL. (CSR LTD.)

Track Mileage: 80

Gauge: 2'0"

Map: Page 29

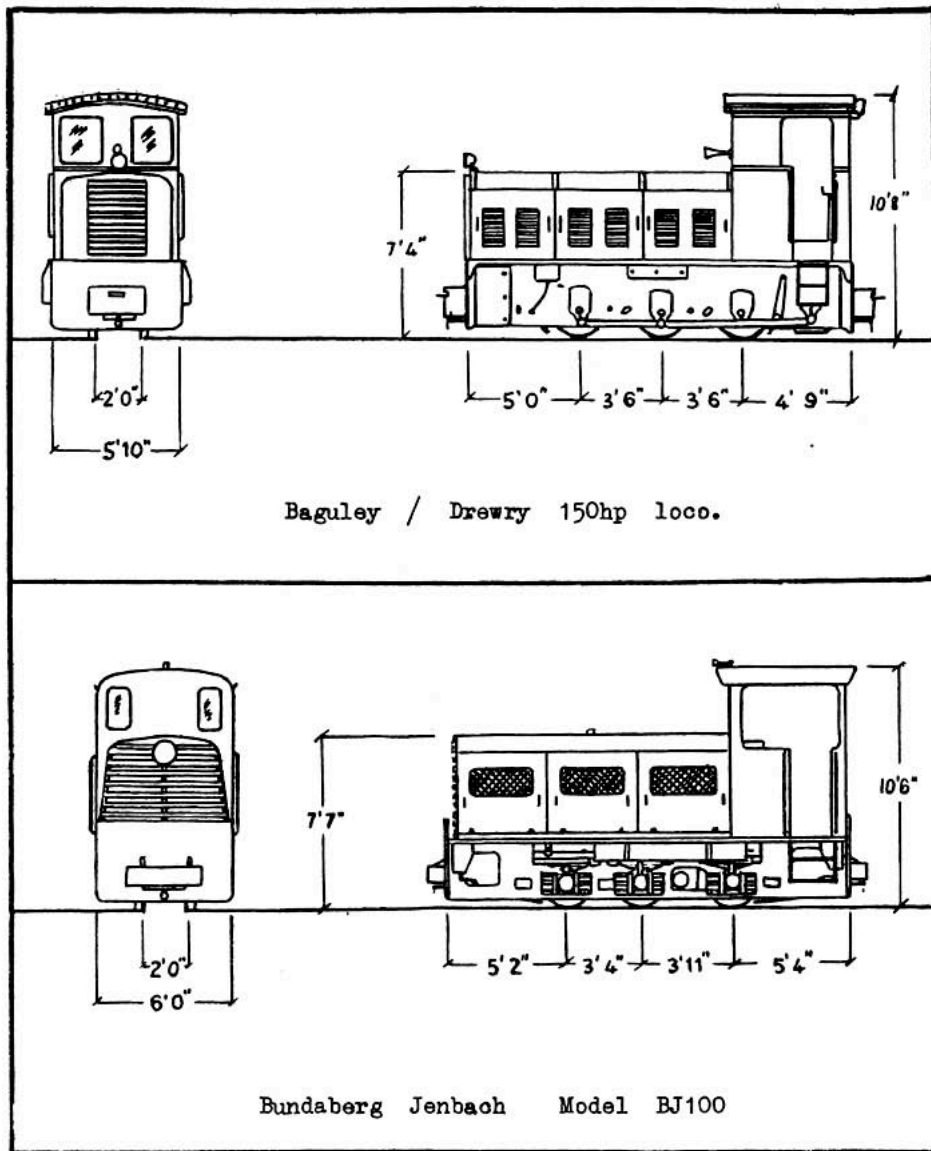
Loco livery: Dark Green, Dark Red & Yellow.

TE KOWAI	0-6-ODH	Clyde	56-103	1956	DHI-71
HABANA	0-6-ODH	Clyde	60-215	1960	DHI-71
PALMYRA	0-6-ODH	Clyde	63-273	1963	HG-3R
PLEYSTOWE	0-6-ODH	Clyde	64-321	1964	HG-3R
VICTORIA PLAINS	0-6-ODH	Clyde	66-490	1966	HG-3R
PALMS	0-6-ODH	ClydeQ	70-708	1970	HG-3R
SHANNON	B-B DH	EMB	7126-1-5-77	1977	DH24B
1	4wDM	MR	9577	1951	
(2)	4wDM	MR	9861	1953	
(3)	4wDM	MR	21575	1956	
(SEAFORTH)	0-4-2T	HE	1026	1910	Pvd. (a)

(a) ex Kalamia Mill, 1921.

Ballast tamper

4wDH	Tamper	4375636	1977	SVT-JWL
------	--------	---------	------	---------



Baguley / Drewry 150hp loco.

Bundaberg Jenbaoh Model BJ100

NORTH ETON CO-OPERATIVE SUGAR MILLING ASSOCIATION, NORTH ETON MILL.

Track Mileage:60

Gauge:2'0"

Map:Page 29

Loco livery: Yellow

D1	6wDM	BF	10	1953	BJ100
D2	6wDM	BF	13	1954	BJ200
D3	0-6-ODM	ComEng	A2128	1958	AE
D4	0-6-ODH	ComEng	FB3169	1963	FB
D5	0-6-ODH	ComEng	FB3170	1963	FB
D6	0-6-ODH	ComEng	FB4383	1965	FB
D7	B-B DH	EMB	6780-1-8-76	1976	DH24B Mk9
	4wDM	EMB	4-473-3-63	1963	DM3
	4wDM	MR	21503	1953	

Ballast tamper

4wDH	Plasser	112	1976	KMX-06
------	---------	-----	------	--------

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

MARIAN MILL CO-OPERATIVE SOCIETY LTD., MARIAN MILL.

Track Mileage:57 Gauge:2'0" Map:Page 29

Loco livery: Steam locos: Green  
Diesel locos: Yellow & Grey

	0-6-2T	JF	20277	1934		
	0-6-2T	PE	2601.51.1	1951		
2 MELBA	0-6-ODH	Clyde	64-377	1964	HG-3R	
3 NELLIE	0-6-ODH	Clyde	58-188	1958	DHI-71	
4 HAMPDEN	0-6-ODH	Clyde	61-235	1961	HG-3R	
5 DEVEREAUX	0-6-ODH	Clyde	67-568	1967	DHI-71	
9 MARIAN	0-6-ODH	Clyde	56-104	1956	DHI-71	
	4wDM	FH	2566	1942		(a)
	4wDM	MR	21512	1955		
	2-2wPMR					

(a) ex War Department, Liphook, Hampshire, UK, 1957.

Ballast tamper

4wDH Plasser 101 1975 KMX-06

CATTLE CREEK CO-OPERATIVE SUGAR MILLING ASSOCIATION, CATTLE CREEK MILL, FINCH HATION.

Track Mileage:19 Gauge:2'0" Map:Page 29

Loco livery: Yellow

1	0-6-ODH	ComEng	B1724	1957	AA	(a)
2	0-6-ODH	ComEng	AA1549	1961	AA	
		reb.ComEng	AN5649	1975	AN	(a)
3	0-6-ODH	ComEng	AL4892	1965	AL	
4	B-B DH	ComEng	NA59112	1977	NA	(b)

(a) Converted from 0-6-ODM

(b) Prototype ComEng bogie cane loco.

FARLEIGH CO-OPERATIVE SUGAR MILLING ASSOCIATION LTD., FARLEIGH MILL.

Track Mileage:70 Gauge:2'0" Map:Page 29

Loco livery: Grey & Yellow

RICHMOND	0-6-ODM	ComEng	A1308	1955	AA	
ASHBURTON	0-6-ODM	ComEng	A1614	1956	AA	
CONINGSBY	0-6-ODH	Clyde	61-232	1961	HG-3R	
SEAFORTH	0-6-ODH	Clyde	61-233	1961	HG-3R	
ST.HELENS	0-6-ODH	Clyde	61-234	1961	HG-3R	
PIONEER	0-6-ODH	ComEng	AI2358	1962	AI	
CARLISLE	0-6-ODH	ComEng	AI3271	1964	AI	
LACY	0-6-ODH	Clyde	65-439	1965	HG-3R	
BASSETT	0-6-ODH	Clyde	67-596	1967	HG-3R	
HAMPDEN	B-B DH	EMB	6706-1-5-76	1976	DH32B	
FOULDEN	B-B DH	EMB	7220-1-6-77	1977	DH32B	
	4wDH	EMB	5-774-6-63	1963	DH5-PS	
LITTLE "TOOT"	4wDM	RH	218002	1943	2ODL	(a)
	4wDM	MR	7369			
	4wDM	MR	21623	1957		
	2-2wPMR	Pacific	1046	1976	MT14	(b)
	0-4-OT	AE	1909	1922		Pvd.

(a) ex Department of Supply, St.Mary's, NSW, 1960. Built for Ministry of Supply, UK, but returned to RH. Despatched from RH to Australia, 1947.

(b) Built under licence from Fairmont Railway Motors Inc., Fairmont, Minnesota, USA. Fairmont No. 240119, Model 19Z 24.

Ballast tamper

4wDH Plasser 90 1975 KMX-06

Brake wagon

6w ClydeQ 1976



Browning, John, Mewes, David (1978). Australian Sugar Industry Locomotives

PROSERPINE CO-OPERATIVE SUGAR MILLING ASSOCIATION, PROSERPINE MILL.

Track Mileage: 78 Gauge: 2'0" Map: Page 28

Livery: Red & Yellow

1	0-6-ODH	Clyde	DHI.7	1954	DHI	
2	0-6-ODH	Clyde	56-91	1956	DHI-71	
3	0-6-ODH	Clyde	58-195	1958	DHI-71	
4	0-6-ODH	Clyde	59-202	1959	DHI-71	
5	0-6-ODH	Clyde	60-218	1960	DHI-71	
6	0-6-ODH	Clyde	62-272	1962	DHI-71	
7	0-6-ODH	Clyde	65-442	1965	DHI-71	
8	0-6-ODH	Clyde	65-443	1965	DHI-71	(a)
9	B-B DH	EMB	6626-1-7-76	1976	DH26B Mk3	
	2-2WPMR	Gemco				

(a) Worksplate numbered 65-442 in error.

Ballast tamper

4WDH Tamper 4375535 1975 VT-JWL (b)

(b) Worksplate numbered 4375525 in error.

PIONEER SUGAR MILLS LTD., INKERMANS MILL, HOME HILL

Track Mileage: 35 Gauge: 2'0" Map: Page 31

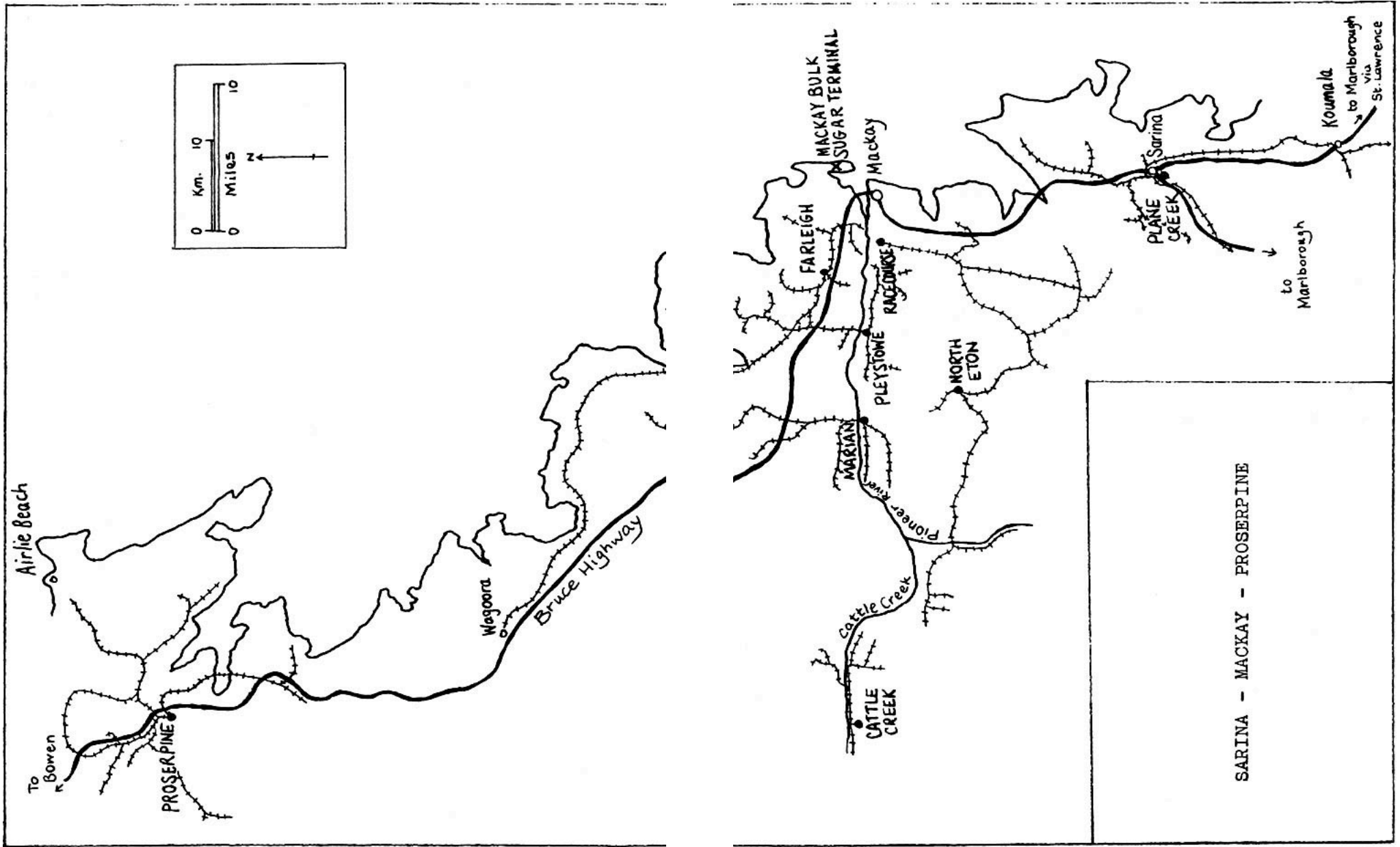
Loco livery: various

(LI'L TOOT)	0-6-ODM	Bg/RMP	3354	1951	BG6	Blue
IONA	0-6-ODH	Clyde	DHI.2	1954	DHI	Red & Yellow
KEEBAH	0-6-ODM	ComEng	C2231	1958	AF	Red & Silver
OSBORNE	0-6-ODH	ComEng	AH2866	1963	AH	Cream
KOOLKUNA	0-6-ODH	ComEng	AM4993	1965	AM	Light Blue
CARSTAIRS	0-6-ODH	EMF	6-2715-1-9-68	1968	DH18RRTD	Yellow
ALMA	0-6-ODH	ComEng	FE56110	1975	FE	Yellow
IYAH	B-B DH	EMF	6558-1-6-76	1976	DH24B Mk8	Red
	4WDM	MM	1013	1943		(a)

(a) ex War Disposals. Converted from 4WPM

3'6" Gauge

INKERMANS No.1 , 0-6-OT HE 1119 1913 Fwd.



THE AUSTRALIAN ESTATES CO. LTD., KALAMIA MILL. (CSR LTD.)

Track Mileage:56

Gauge:2'0"

Map:Page 31

3'6" & 2'0" dual gauge track from mill to Kalamia Siding.

Loco livery: Yellow

SEAFORTH	0-6-ODM	Bg/DC	2514	1954		00U.(a)
KALAMIA	0-6-ODM	ComEng	A1409	1955	AA	
CHIVERTON	0-6-ODM	ComEng	C1030	1958	AB	
IVANHOE	4wDM	ComEng	GA1042	1960	GA	
AIRDMILLAN	0-6-ODH	ComEng	AH3068	1963	AH	
DELTA	0-6-ODH	ComEng	FD5094	1965	FD	
KILRIE	B-B DH	EMB	4498-1-7-72	1972	DH26B	(b)
NORHAM	B-B DH	EMB	5383-1-7-74	1974	DH26B Mk1	
SEAFORTH	B-B DH	EMB	7280-1-9-77	1977	DH26B	
	4wDM	MR	21543	1956		

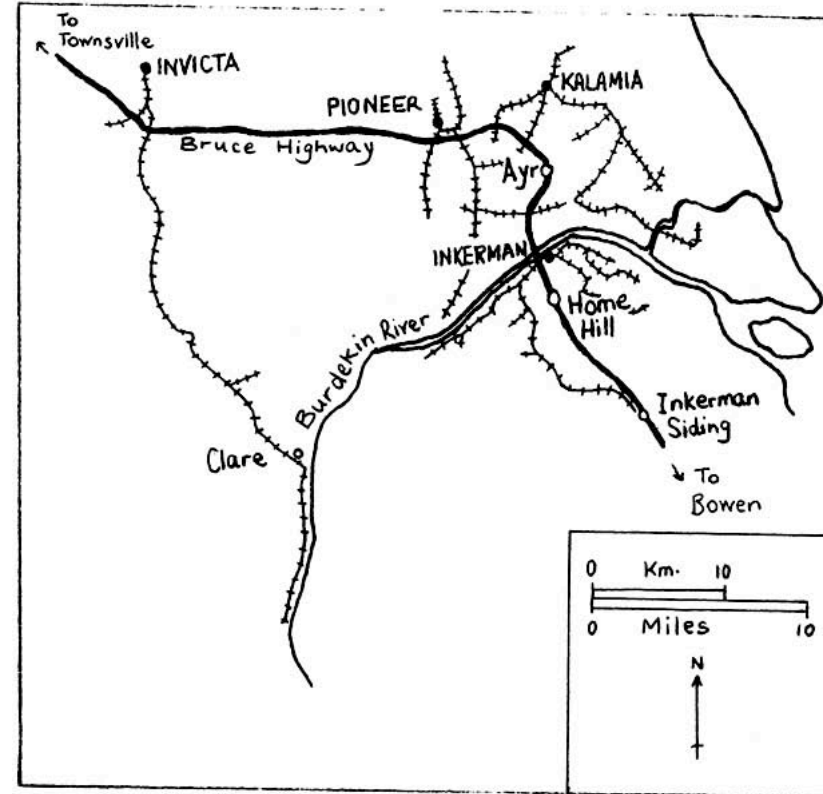
(a) Worksplate numbered 2314 in error.

(b) Prototype bogie diesel cane loco.

Ballast tamper

4wDH Tamper 4375626 1976 SVT-JW

(This unit is convertible from 2'0" gauge to 3'6" gauge)



BURDEKIN



PIONEER SUGAR MILLS LTD., PIONEER MILL.

Track Mileage:48 Gauge:3'6" Map:Page 31

Loco livery: Yellow

MACDESME	0-6-ODH	Clyde	DHI.3	1954	DHI	
MAIDVALE	0-6-ODH	Clyde	62-266	1962	DHI-71	
PIONEER	0-6-ODH	Clyde	63-287	1963	DHI-71	
AIRDALE	0-6-ODH	Clyde	64-318	1964	DHI-71	
COLEVALE	0-6-ODH	Clyde	65-438	1965	DHI-71	
	0-6-ODH	Walkers	583	1968		(a)
KILRIE	0-4-2T	PE	265	1927		OOU (b)

(a) ex Aramac Shire Tramway, 1976.

(b) ex Mount Morgan Mines, 1949. Formerly ex Victorian State Rivers and Water Supply Commission, Hume Weir Construction, 1939. Converted from 0-4-OT at Pioneer Mill.

HAUGHTON SUGAR COMPANY, INVICTA MILL, GIRU. (CSR LTD.)

Track Mileage:45 Gauge:2'0" Map:Page 31

Loco livery: ComEng locos: Cream

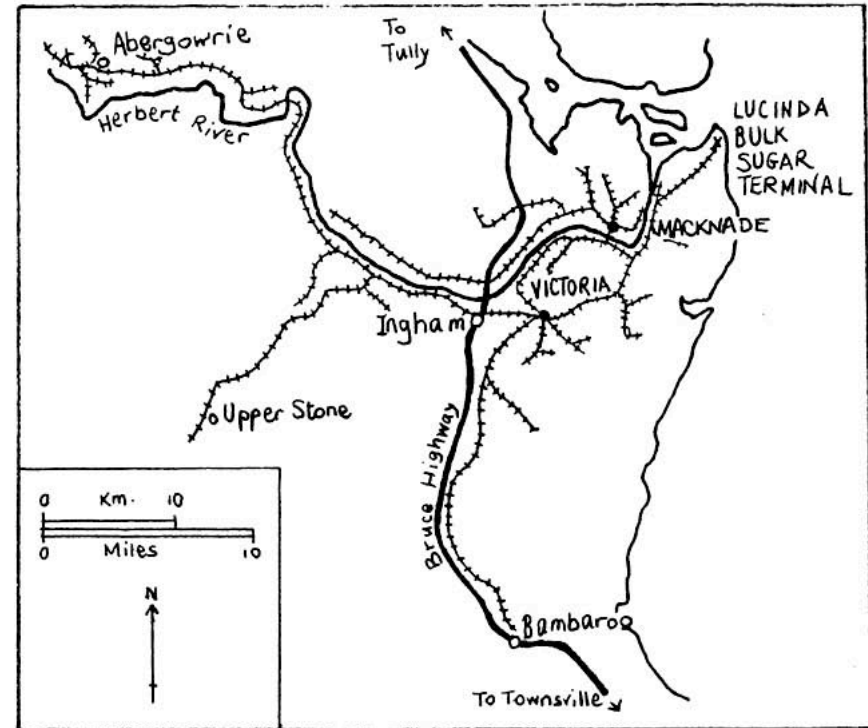
EMB loco: Yellow

1	INVICTA	0-4-ODM	ComEng	CA1040	1960	CA	
2	HAUGHTON	0-6-ODH	ComEng	AH3878	1964	AH	
3	CLARE	0-6-ODH	ComEng	AH4080	1964	AH	
4	NORTHCOTE	0-6-ODH	ComEng	AH4091	1965	AH	
5	BARJATTA	0-6-ODH	ComEng	AH4098	1965	AH	
(6)	SCOTT	0-6-ODH	ComEng	C1015	1957	AB	(a)
(7)	SELKIRK	B-B DH	EMB	6750-1-8-76	1976	DH26B Mk4	

(a) ex Kalamia Mill, NORHAM, 1973. Converted from 0-6-ODM, 1976.

Ballast tamper

4wdH	Plasser	133	1978	KMX-06-16
------	---------	-----	------	-----------



HERBERT

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

CSR LTD., VICTORIA MILL.

Track Mileage:150

Gauge:2'0"

Map:Page 33

Loco livery: Pale Yellow (Bogie locos Pale Yellow & Green)

DALRYMPLE	0-6-ODM	Bg/DC	2391	1951		
SEYMOUR	0-6-ODM	Bg/DC	2392	1952		
LEICHHARDT	0-6-ODM	Bg/DC	2393	1952		
HERBERT	0-6-ODM	Bg/DC	2394	1952		
VICTORIA	0-6-ODM	Bg/DC	2404	1953	(a)	
MOORE	0-6-ODH	MM	DH-112-GT-1	1956		
CENTENARY	0-6-ODH	Clyde	64-381	1964	HG-3R	(b)
INGHAM	0-6-ODH	Clyde	64-382	1964	HG-3R	(b)
CANBERRA	0-6-ODH	Clyde	65-433	1965	HG-3R	(g)
LUCINDA	0-6-ODH	Clyde	65-436	1965	HG-3R	(b)
PERTH	0-6-ODH	Clyde	69-682	1969	HG-3R	(g)
(ALBANY)	0-4-ODH	EMB	6-1792-2-11-66	1966	DH10-PS Mk2	(c)
HOBART	0-6-ODH	EMB	4413-1-7-72	1972	DH18 Mk2	
BRISBANE	B-B DH	EMB	5423-1-9-74	1974	DH24B Mk1	
DARWIN	B-B DH	EMB	6171-1-9-75	1975	DH24B Mk4	
HOMEBUSH II	B-B DH	EMB	6400-1-4-76	1976	DH24B Mk5	
TOWNSVILLE II	B-B DH	EMB	6400-2-4-76	1976	DH24B Mk5	
WALLAMAN	B-B DH	EMB	6400-3-4-76	1976	DH24B Mk5	
MAITLAND	B-B DH	EMB	7070-1-3-77	1977	DH24B Mk5A	
ADELAIDE	B-B DH	EMB	7070-2-4-77	1977	DH24B Mk5A	
GOWRIE	B-B DH	EMB	7135-1-7-77	1977	DH24B Mk5A	
	4wDM	MR	10181			OOU
	4wDM	MR	10381	1953		
S2	4wDM	MR	10382	1953		Dsm.
	4wDM	MR	11255	1964		(d)
	4wDM	MR				(e)
V1	2-2wPMR	Hansen	78C			
V2	2-2wPMR	Hansen				
V3	2-2wPMR	Hansen				
V4	2-2wPMR	Hansen				
	2-2wPMR	ClydeQ		1965		
	2-2wPMR					Dsm.
HOMEBUSH	0-6-0	HC	1067	1914		Pvd. (f)

- (a) ex Hambleton Mill, 1955.
- (b) Fitted with EMB soundproofed cab, 1977.
- (c) ex Condong Mill (Murwillumbah, NSW), 9, 1975.
- (d) ex Harwood Mill (Grafton, NSW), 1975.
- (e) Converted from 4wPM.
- (f) ex Homebush Mill, 1921. Retained in working order.
- (g) Fitted with EMB soundproofed cab, 1978.

Ballast tamper

	4wDH	Plasser	10	1970	KMX-06
(This unit is shared with Macknade Mill)					

Brake wagons

BV1	6w	ComEng		1967	PA
BV2	6w	ComEng		1969	PA
BV3	6w	EMB	4962-4-73	1973	BV12
BV4	6w	ClydeQ		1975	
BV5	6w	ClydeQ		1976	
BV6	6w	ClydeQ		1976	
BV7	6w	ClydeQ		1976	
BV8	6w	EMB	7065-1-6-77	1977	DB16
BV9	6w	EMB	7065-2-6-77	1977	DB16

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

CSR LTD., MACKNADE MILL.

Track Mileage:83

Gauge:2'0"

Map:Page 33

Loco livery: Yellow & Grey (Bogie locos Yellow)

11	0-6-ODH	Clyde	65-383	1965	HG-3R	(a)
12	0-6-ODH	Clyde	65-434	1965	HG-3R	(a)
14	0-6-ODH	EMB	6-2490-1-7-68	1968	DH18A	
16	0-6-ODH	Clyde	DHI.1	1954	DHI	(b)
17	0-4-ODH	EMB	6-1446-1-9-65	1965	DH10-PS	(c)
18	0-6-ODH	Clyde	DHI.5	1954	DHI	(d)
19	B-B DH	EMB	7070-3-4-77	1977	DH24B Mk5A	
20	B-B DH	EMB	7070-4-4-77	1977	DH24B Mk5A	
	4wDM	MR	10232	1951		
2	4wDM	MR	3710			(e)
3	4wPM	MR	3365			Dsm.
	2-2wPMR	Clyde		1968		
M1	2-2wPMR	Hansen				
M2	2-2wPMR	Hansen				

- (a) Fitted with EMB soundproofed cab, 1977.  
 (b) ex Hambledon Mill, 1, 1973. Fitted with EMB soundproofed cab, 1977.  
 (c) ex Condong Mill (Murwillumbah, NSW), 2, 1973.  
 (d) ex Hambledon Mill, 2, 1974. Fitted with EMB soundproofed cab, 1978.  
 (e) Converted from 4wPM.

Ballast tamper

See Victoria Mill.

Brake Wagons

BV1	6w	EMB	7065-5-6-77	1977	DB16
BV2	6w	EMB	7065-3-6-77	1977	DB16

TULLY CO-OPERATIVE SUGAR MILLING ASSOCIATION, TULLY MILL.

Track Mileage:94

Gauge:2'0"

Map:Page 42

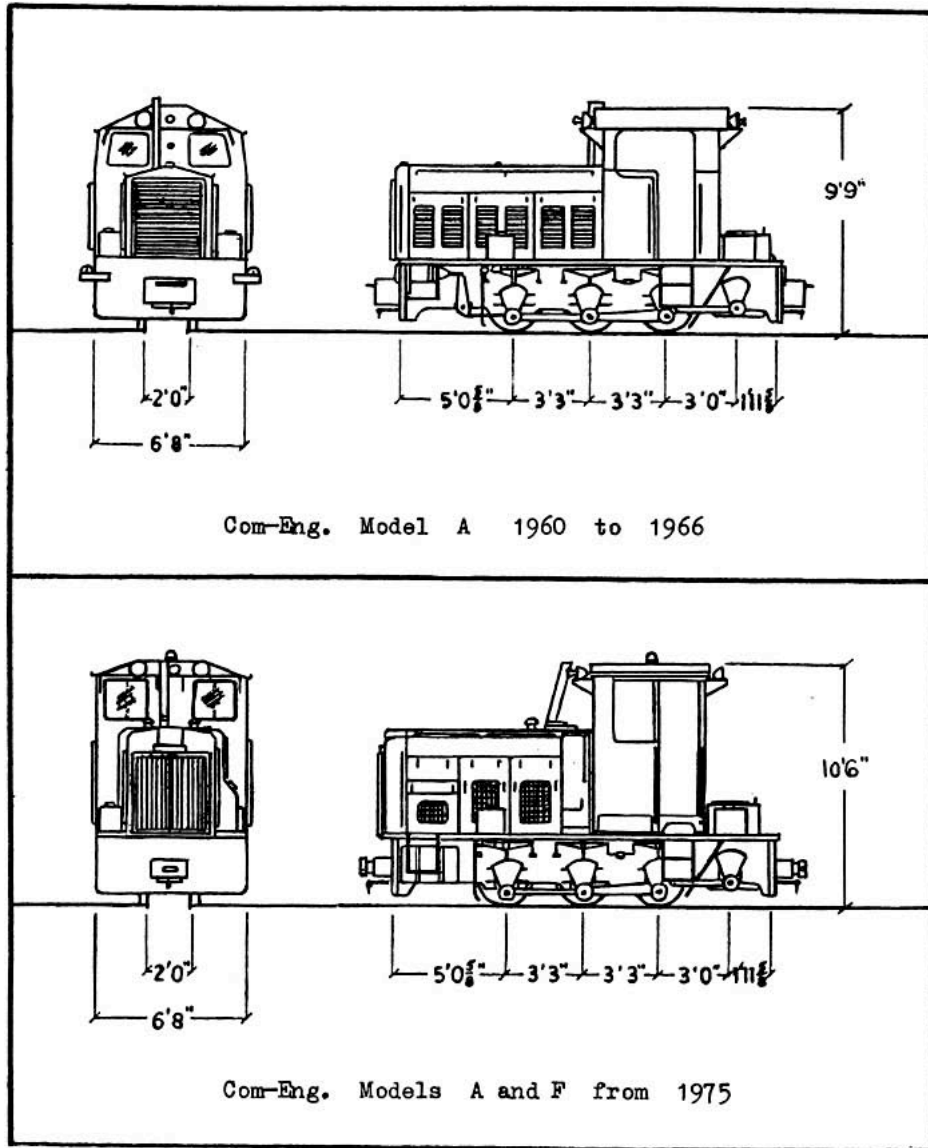
Loco livery:Red & Yellow

No.1	0-4-ODH	EMB	6-1064-4-2-65	1965	DH8-PS
No.2	0-4-ODH	EMB	6-1064-3-2-65	1965	DH8-PS
No.3	0-4-ODH	EMB	6-1064-2-2-65	1965	DH8-PS
No.8	0-6-ODM	JF	21912	1937	
	reb.EMB		5-90-9-63	1963	
No.9	0-6-ODH	Clyde	DHI.4	1954	DHI
No.10	0-6-ODH	ComEng	AD1341	1960	AD
No.11	0-6-ODH	ComEng	AD1347	1960	AD
No.12	0-6-ODH	ComEng	AD1351	1961	AD
No.14	0-6-ODH	ComEng	AK2663	1963	AK
No.15	0-6-ODH	ComEng	AK3574	1964	AK
No.16	0-6-ODH	ComEng	AH4484	1964	AH
No.17	0-6-ODH	ComEng	AH52100	1966	AH
No.18	0-6-ODH	ComEng	A060113	1977	AO

Ballast tamper

4wDH	Plasser	116	1977	KMX-06
------	---------	-----	------	--------





SOUTH JOHNSTONE CO-OPERATIVE SUGAR MILLING ASSOCIATION LTD., SOUTH JOHNSTONE MILL.

Track Mileage:100

Gauge:2'0"

Map:Page 42

Loco livery: Baldwin and former Innisfail Tramway locos: Yellow.

Other locos: Yellow with green bonnet top.

1	0-6-ODH	ComEng	AD1553	1962	AD	
2	0-6-ODH	ComEng	AK3675	1964	AK	
3	0-6-ODH	ComEng	AD1452	1961	AD	
4	B-B DH	EMB	5477-1-8-74	1974	DH24B Mk1	
5	B-B DH	EMB	6470-1-1-76	1976	DH24B Mk7	
6	B-B DH	EMB	7244-1-8-77	1977	DH24B	
7	DL20 PIN GIN	0-6-ODM	ComEng	AI57111	1975	AI (a)
8	DL17 CURRAJAH	0-6-ODM	ComEng	AA1544	1960	AA (b)
9		0-6-ODM	Bg/DC	2395	1952	
10	DL12 MOURILYAN	0-6-ODM	Bg/RMP	3390	1954	BG8 (c)
11		0-6-ODM	ComEng	C1125	1957	AB
12	4wDM	MM		1943		(d)
13	4wDM	MM		1943		(d)
14	0-6-ODM	Bg/DC	2396	1952		
15	0-6-ODM	Bg/DC	2520	1954		
16	0-6-ODM	ComEng	A1102	1955	AA	
17	4wDM	MM	1060	1943		(d)
19	0-6-ODH	ComEng	AH4688	1965	AH	
20	0-6-ODH	ComEng	AH4695	1965	AH	

(a) ex Queensland Government Railways Innisfail Tramway, DL20 PIN GIN, 1977.

(b) ex Q.G.R. Innisfail Tramway, DL17 CURRAJAH, 1977.

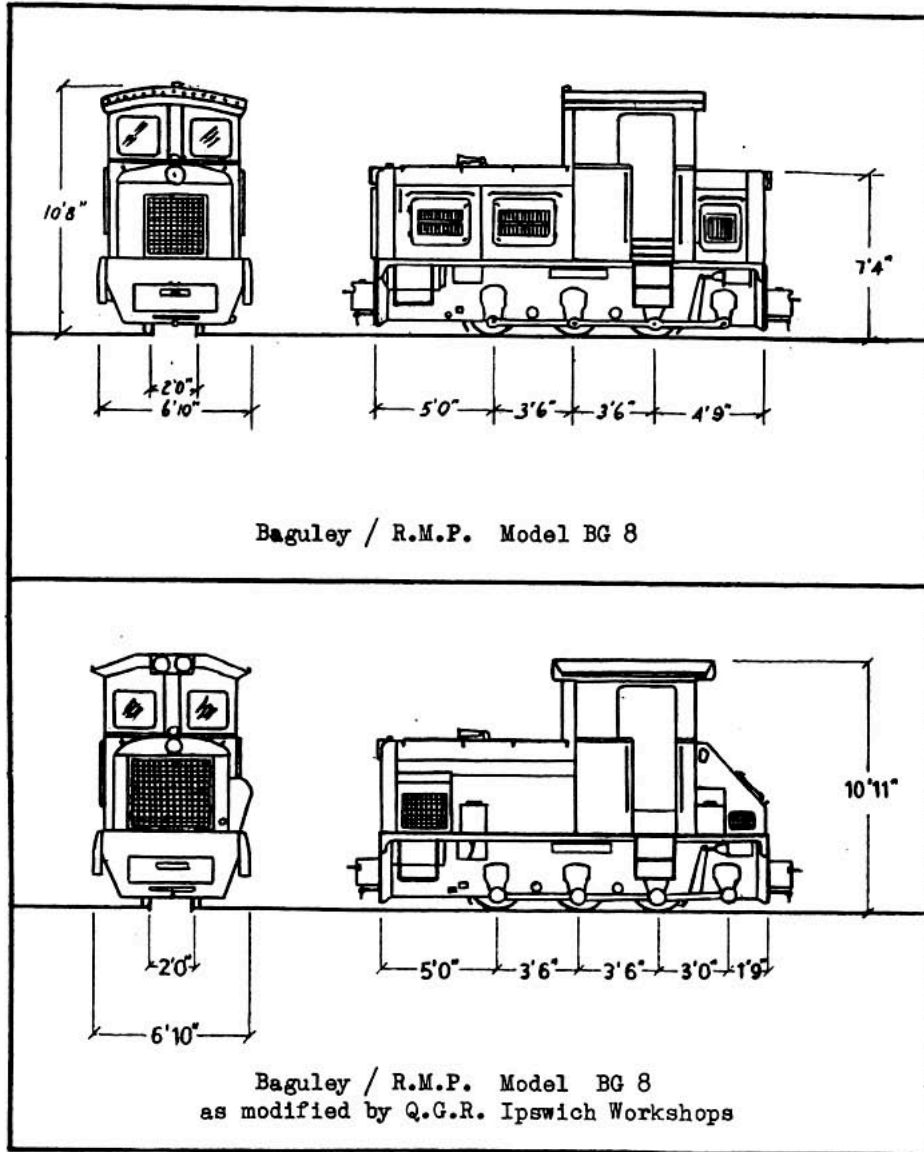
(c) ex Q.G.R. Innisfail Tramway, DL12 MOURILYAN, 1977.

(d) ex War Disposals. Converted from 4wPM.

Brake wagons

1	6w	ClydeQ		1972	
2	6w	EMB	6575-1-76	1976	BV12
3	6w	EMB	6575-2-76	1976	BV12 (e)

(e) worksplate numbered 7565-2-76 in error.



HOWARD SMITH INDUSTRIES PTY. LTD., MOURILYAN MILL

Track Mileage: 54

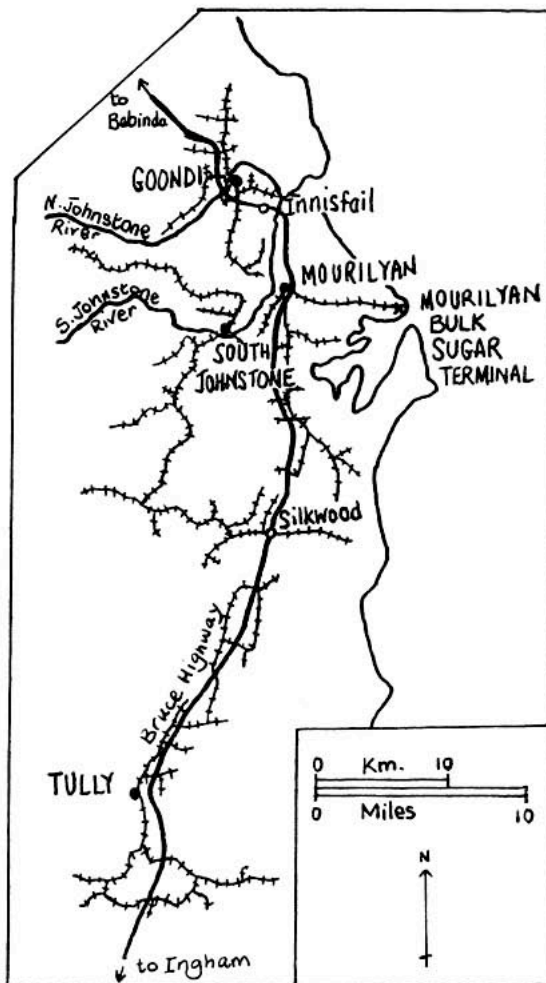
Gauge: 2'0"

Map: Page 42

Loco livery: Yellow & Grey

1	0-6-ODH	Clyde	55-64	1955	DHI-71	
2	0-6-ODH	Clyde	56-83	1956	DHI-71	
3	0-6-ODH	Clyde	59-203	1959	DHI-71	
4	0-6-ODH	Clyde	63-288	1963	DHI-71	
5	0-6-ODH	Clyde	66-491	1966	DHI-71	
No.6	0-6-ODM	ComEng	AA1543	1960	AA	(a)
7	0-6-ODM	ComEng	AJ2359	1962	AJ	(b)
DL14 JOHNSTONE	0-6-ODM	ComEng	B1112	1956	AA	(c)
DL15 NERADA	0-6-ODM	ComEng	B1111	1956	AA	(d)
	4wDM	MM		1943		(e)
	4wDM	MM		1943		OOU.(e)
	4wPM	FH	3590			OOU

- (a) ex Queensland Government Railways Innisfail Tramway, DL16 KORABINE, 1977
- (b) ex Q.G.R. Innisfail Tramway, DL18 COORUMBA, 1977.
- (c) ex Q.G.R. Innisfail Tramway, DL14 JOHNSTONE, 1977.
- (d) ex Q.G.R. Innisfail Tramway, DL15 NERADA, 1977.
- (e) ex War Disposals. Converted from 4wPM. One loco is MM 1001.



TULLY - INNISFAIL

CSR LTD., GOONDI MILL

Track Mileage:75

Gauge:2'0"

Map:Page 42

Loco livery: Yellow & Grey (4 is Orange & Grey)

1	0-6-ODM	JF	18260	1930		(a)
2 (form.7)	0-6-ODH	Clyde	55-60	1955	DHI-74	(b)
3	0-6-ODH	Clyde	56-93	1956	DHI-74	
4	0-6-ODH	Clyde	55-57	1955	DHI-74	
5	0-6-ODH	Clyde	55-56	1955	DHI-74	(c)
(6) ADELAIDE	0-6-ODH	Clyde	56-90	1956	DHI-74	(d)
	0-4-ODH	EMB		1978	DH12	
No.1	4wDM	MR	10219			
(No.3)	4wDM	MR				(e)
No.4 SIMPLEX	4wDM	MR				(e)
No.4	4wDM	FH				(e)
	2-2wPMR	Wkm	8376		4S/BB	
	2-2wPMR	EMB				
	0-6-ODM	JF	18808	1930		D&M.(f)

- (a) ex Huxley Mill (Childers), 1932. Converted from 0-6-OPM.
- (b) Fitted with EMB soundproofed cab, 1977.
- (c) ex Hambleton Mill, 3, 1963. Fitted with EMB soundproofed cab, 1977.
- (d) ex Victoria Mill, ADELAIDE, 1976. Formerly ex Hambleton Mill, 3, 1958.
- (e) Converted from 4wPM
- (f) ex Victoria Mill, BULLET, 1976. Formerly ex Macknade Mill, 1965; ex Huxley Mill (Childers), 1932. Converted from 0-6-OPM.



BABINDA CO-OPERATIVE CENTRAL MILL SOCIETY LTD., BABINDA MILL.

Track Mileage:64

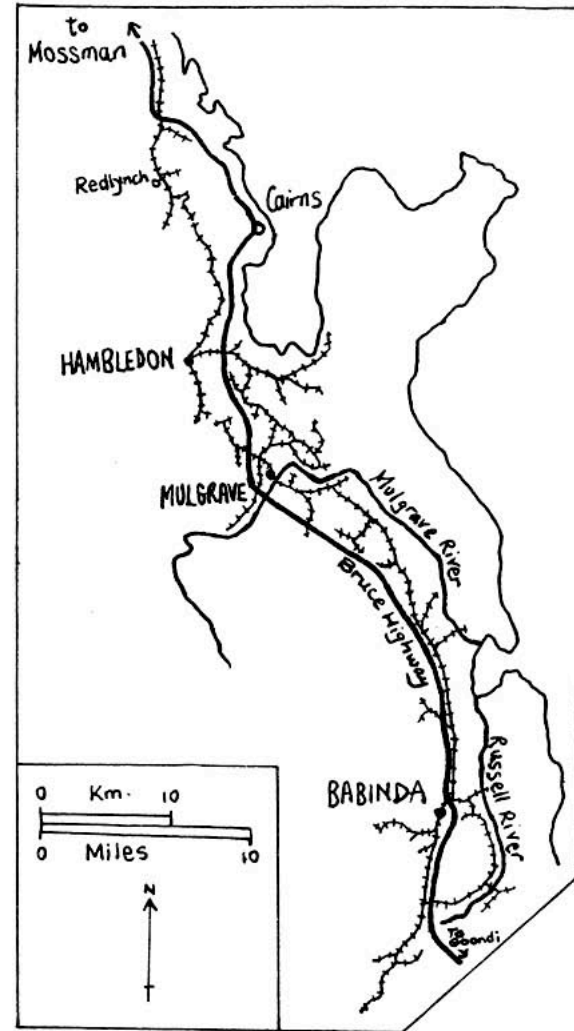
Gauge:2'0"

Map:Page 45

Loco livery: Various..

1	FISHERY	0-6-ODM	Bg/RMP	3387	1954	EG8	Orange
2	JOSEPHINE	0-6-ODM	ComEng	A1821	1956	AA	Red
3	RUSSELL	0-6-ODM	ComEng	A2027	1956	AA	Lemon
4	ALLISON	0-6-ODH	ComEng	G2234	1959	AG	Buff
5	HARVEY	0-6-ODH	ComEng	AD1138	1960	AD	Yellow
6	MORRISON	0-6-ODH	ComEng	AD1239	1960	AD	Peach
7	BRAMSTON	0-6-ODH	ComEng	AH2460	1962	AH	Pale Yellow
8	BARTLE-FRERE	0-6-ODH	ComEng	AH3979	1964	AH	White
19		4wDM	MM	1011	1943		(a)
20		4wDM	MM	1057	1943		(a)
2		2-2wPMR					OOU
218		2-2wPMR					
220		2-2wPMR					
		2-2wPMR					

(a) ex War Disposals. Converted from 4wPM



BABINDA - CAIRNS

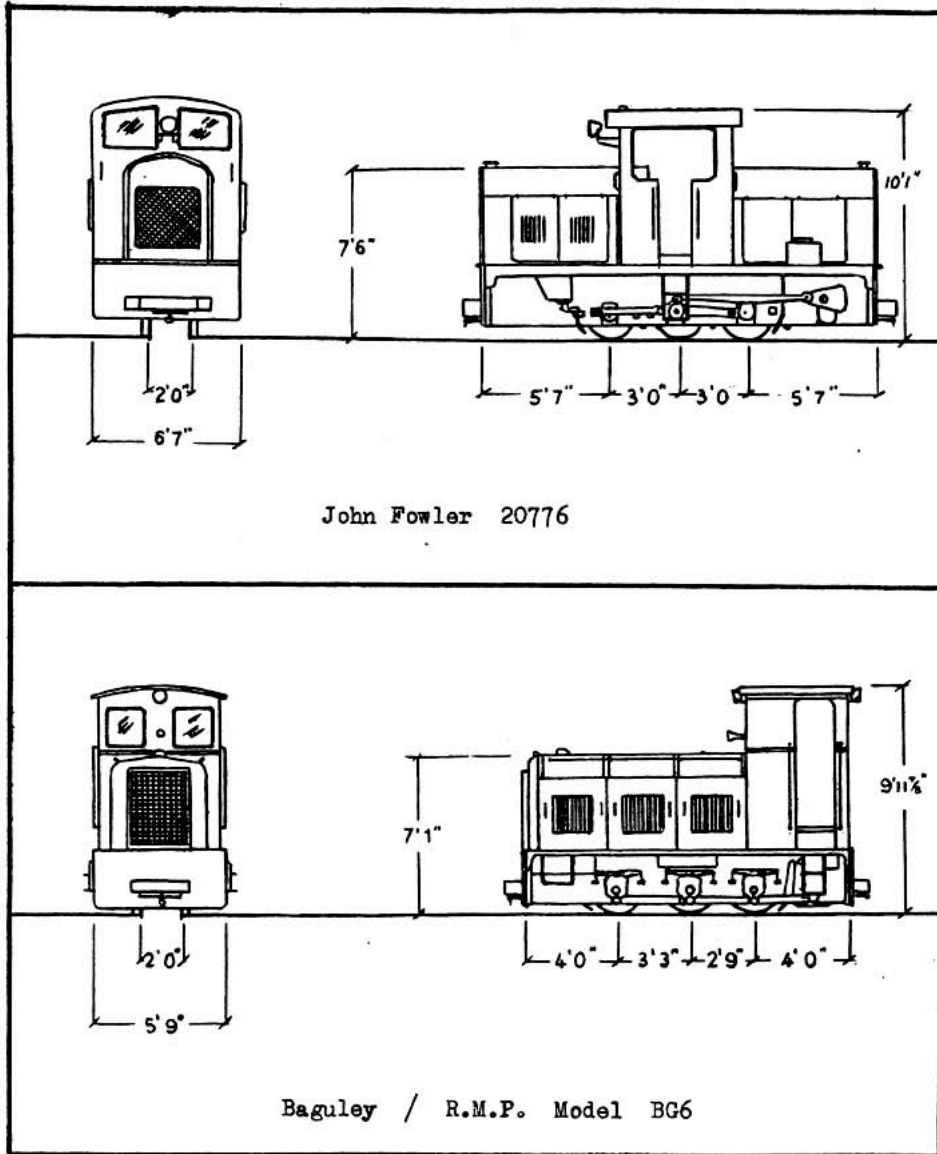
MULGRAVE CENTRAL MILL CO. LTD., MULGRAVE MILL, GORDONVALE.

Track Mileage: 75

Gauge: 2'0"

Map: Page 45

Loco livery: Dark Blue



John Fowler 20776

Baguley / R.M.P. Model BG6

1	0-6-ODM	Bg/RMP	3377	1953	BG6
2	0-6-ODM	ComEng	A1001	1955	AA
3	0-6-ODM	ComEng	A1003	1955	AA
4	0-6-ODM	ComEng	A1004	1955	AA
5	0-6-ODM	ComEng	A1005	1955	AA
6	0-6-ODM	ComEng	A1006	1955	AA
7	0-6-ODM	ComEng	A1010	1956	AA
8	0-6-ODM	ComEng	A1926	1958	AE
9	0-6-ODH	ComEng	FC3473	1964	FC
10	4wDH	EMB	6-881-6-64	1964	DH6-PS
	4wDM	MR	4207	1929	
	4wDM			1924	
	2-2wPMR				OOU
	2-2wPMR				CCU
	2-2wPMR				OOU

Ballast tamper

4wDH	Plasser	98	1975	KMX-06
------	---------	----	------	--------

Brake wagon

6w	NQE
----	-----

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

CSR LTD., HAMBLEDON MILL, EDMONTON

Track Mileage:66 Gauge: Tramway:2'0" Map:Page 45  
Sugar sidings:3'6"

Loco livery: Grey & Yellow

2'0" Gauge

1	0-6-ODH	EMB	4413-2-8-72	1972	DH18 Mk2	
3	0-6-ODH	Clyde	64-316	1964	HG-3R	(a)
(4)	0-6-ODH	Clyde	56-86	1956	DHI-71	(b)
5	0-6-ODH	Clyde	58-190	1958	DHI-71	(a)
6	0-5-ODH	Clyde	56-96	1956	DHI-71	(a)
7	4wDM	FH	3280			
8	0-6-ODH	Clyde	64-379	1964	HG-3R	(a)
9	0-6-ODH	Clyde	65-435	1965	HG-3R	(a)
2	4wDM	MR	10450	1954		
4	4wDM	MR				(c)
7	4wDM	MR	3748			(c)
	4wDM	MR				(c)
	2-2wPMR	ClydeQ				00U
	2-2wPMR	Hansen	1516			
	0-6-O	HC	1549	1925		Pvd.

(a) Fitted with fold-down cab for working under low railway bridge at Redlynch.

(b) Fitted with EMB soundproofed cab, 1977.

(c) Converted from 4wPM

Ballast tamper

4wDH Plasser 11 1971 KMX-06

Brake wagons

3	6w	EMB	7065-4-6-77	1977	DB16
8	6w	ClydeQ		1965	
9	6w	ClydeQ		1965	

3'6" Gauge

41 4wDM MR

MOSSMAN CENTRAL MILL CO. LTD., MOSSMAN MILL.

Track Mileage:48 Gauge:2'0" Map:Page 52

Loco livery: Light Blue & Yellow

1	MOWBRAY	0-6-ODM	Bg/RMP	3378	1954	BG6
2	MOSSMAN	0-6-ODH	ComEng	B1719	1957	AA (a)
3	DOUGLAS	0-6-ODH	ComEng	AL2562	1963	AL
4	COCK	0-6-ODH	ComEng	AL3372	1964	AL
5	FAUGH-A-BALLOUGH	0-6-ODH	ComEng	AL4190	1965	AL
6	IVY	0-6-ODH	ComEng	AL4181	1965	AL
(7)	DAINTREE	B-B DH	EMB	7303-1-7-77	1977	DH28B
		4wDM	MM	1042	1943	(b)
	IVY	0-4-2T	JF	15947	1922	Pvd.
		2-2wPMR				Pvd.

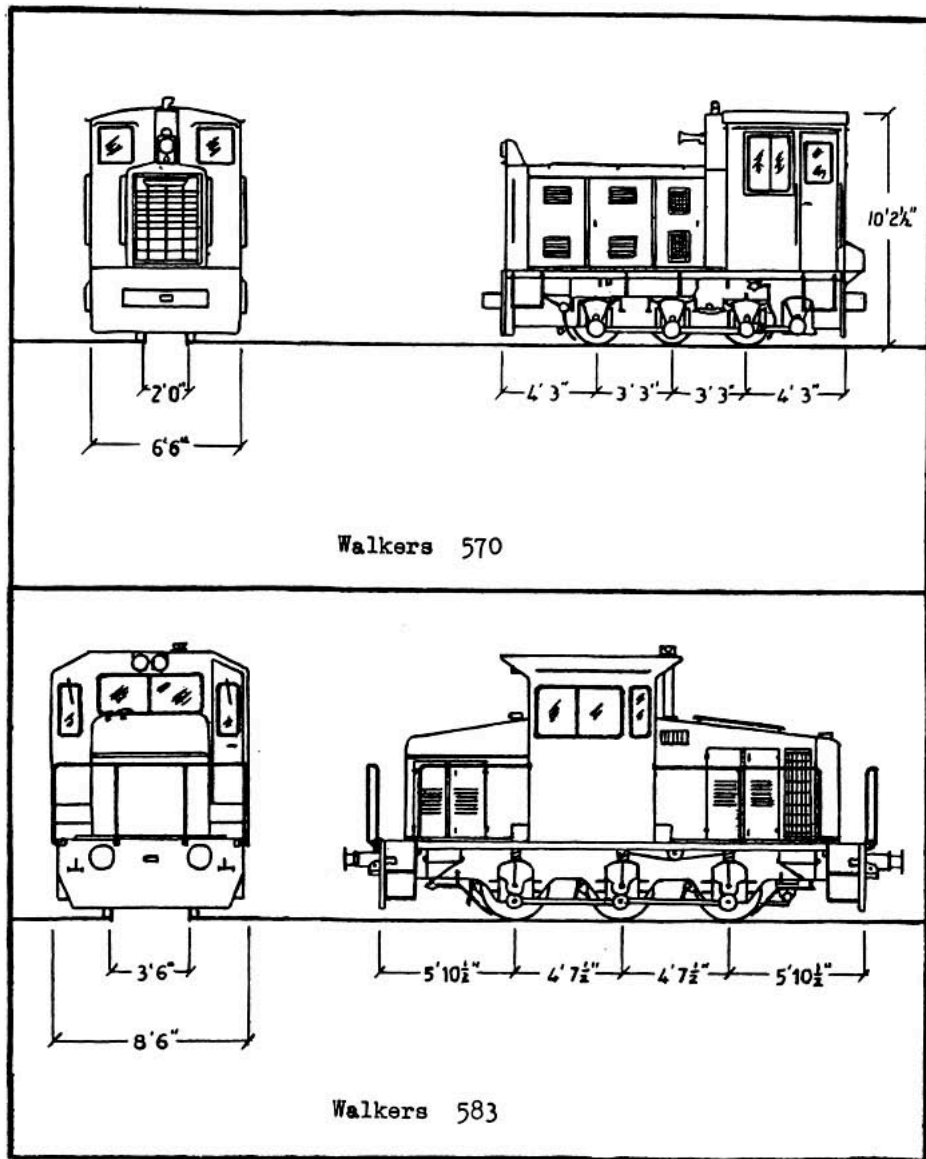
(a) Converted from 0-6-ODM

(b) ex War Disposals. Converted from 4wPM.

Ballast tamper

4wDH Plasser 111 1976 KMX-06





MACKAY BULK SUGAR TERMINAL

Gauge: 3'6"

Map: Page 29

ALEX S. HAMILTON      0-6--ODM      ComEng      F1018      1957

TOWNSVILLE BULK SUGAR TERMINAL

Gauge: 3'6"

Map: -

0-6-ODM      ComEng      F1029      1958

LUCINDA BULK SUGAR TERMINAL

Gauge: 2'0"

Map: Page 33

(ERIC M. PLOMLEY)      0-6-ODM      ComEng      G1023      1958      AD

4wPM      MR

(a)

(a) ex Goondi Mill, about 1950.

MOURILYAN BULK SUGAR TERMINAL

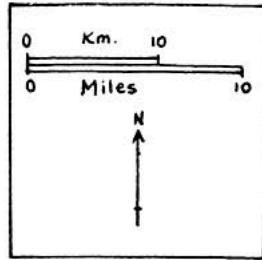
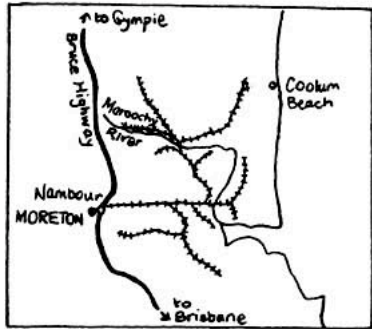
Gauge: 2'0"

Map: Page 42

0-6-ODH      Walkers      570      1956

(b)

(b) Former demonstration loco. Built in association with North British Locomotive Co., Glasgow, UK.



NAMBOUR



MOSSMAN

NOTES ON LOCOMOTIVE CLASSIFICATION AND NUMBERING

Bundaberg Foundry

Classification of diesels is by the letters BJ (Bundaberg Jenbach - built under licence from Jenbacher Werke, Austria), followed by a number indicating nominal horsepower. Steam locos were built under licence from John Fowler & Co. (Leeds) Ltd., Leeds, UK.

Baguley/Drewry

Locomotives supplied to Queensland were either 135 hp or 150 hp nominal. The dates recorded in this booklet are the official dates ex works, which may vary from those shown on worksplates. Baguley kept builder's numbers in the 2xxx series specially for Drewry orders.

Baguley/RMP

Type BG6 was fitted with Gardner 6LW engine, BG8 with 8LW.

Clyde & Clyde (cld.)

Model DHI-71 is 170 hp 18 ton design, and HG-3R is 263 hp 18-24 ton design. The initial series of DHI locos were numbered from 1 to 7, but from 1955, the locos were numbered with a prefix denoting year of manufacture, followed by a serial number. Engines are by GM.

Com-Eng.

Until 1959 (serial number 35), classification was by an initial letter. However, this scheme was discontinued and replaced by another which indicates general type (first letter) and engine or transmission variations (second letter). Such letters were also allocated retrospectively to those locos already built under the old classification scheme. Code letters of the general types are as follows:

A - 0-6-0 DM or DH.	14-18 ton. 150-205 hp.
C - 0-4-0 DH.	9-12 ton. 112 hp.
F - 0-6-0 DH.	19-25 ton. 250-277 hp.
G - 4w DM	4-8 ton. 76 hp.
N - B-B DH	

The first two numbers denote the code for the particular variant (numbered in sequence from 10 upwards). The last two or three numbers are serial number.

E.M. Baldwin

Classified by DM or DH (Diesel mechanical or hydraulic), and a figure giving the weight in tonnes. The suffix B or T denotes Bogie and Tunnelling loco respectively. The numbering system is not completely consistent, but contains a code number (early locos only), an order number, a number indicating the unit's part in the order, and numbers indicating month and year of despatch. Engines are mostly by GM and Caterpillar.

Motor Rail

An earlier numbering scheme (up to 9999) was replaced by one where locos in the 10xxx range were 60 hp nominal and those in the 20xxx range were 40 hp nominal.

Perry

Numbers consist of job number, year of construction, and serial number of locomotives built under that job number.

Ruston & Hornsby

Classification is by nominal horse power plus DL (Diesel locomotive). The suffixes G and U indicate flameproofed and underground locos respectively. The number is in a series of all Ruston equipment, which includes the engine carried by the loco.

Browning, John, Mewes, David (1978). **Australian Sugar Industry Locomotives**

MAP INDEX

NAMBOUR	52
CHILDERS - BUNDABERG	10
SARINA - MACKAY - PROSERPINE	28-29
BURDEKIN	31
HEKBERT	33
TULLY - INNISFAIL	42
BABINDA - CAIRNS	45
MOSSMAN	52

LOCATION INDEX

BABINDA MILL	44
BINGERA MILL	17
CATTLE CREEK MILL	24
FAIRYMEAD MILL	15
GOONDI MILL	43
HAMBLEDON MILL	48
HAUGHTON MILL - see INVICTA MILL	
INKERMAN MILL	27
INVICTA MILL	32
ISIS MILL	11
KALAMIA MILL	30
LUCINDA BULK SUGAR TERMINAL	51
MACKAY BULK SUGAR TERMINAL	51
MACKNADE MILL	36
MARIAN MILL	24
MILLAQUIN MILL	12
MORETON MILL	9
MOSSMAN MILL	49
MOURILYAN BULK SUGAR TERMINAL	51
MOURILYAN MILL	41
MULGRAVE MILL	47
NORTH ETON MILL	23
PIONEER MILL	32
PLANE CREEK MILL	18
PLEYSTOWE MILL	21
PROSERPINE MILL	26
QUNABA MILL	13
RACECOURSE MILL	19
SOUTH JOHNSTONE MILL	39
TOWNSVILLE BULK SUGAR TERMINAL	51
TULLY MILL	37
VICTORIA MILL	34



DRAWINGS INDEX

Baguley/Drewry 150 h.p.	22
Baguley/RMP BG6	46
Baguley/RMP BG8	40
Baguley/RMP BG8 as modified by Q.G.R. Ipswich Workshops	40
E.M.Baldwin DH8-PS	8
E.M.Baldwin DH15	8
E.M.Baldwin DH22B	14
Bundaberg Jenbach BJ100	22
Clyde DHI-71	20
Clyde HG-3R	20
Com-Eng A to 1959	16
Com-Eng A 1960-1966	38
Com-Eng A & F from 1975	38
Com-Eng F to 1966	16
Com-Eng N	14
John Fowler 20776	46
Walkers 570	50
Walkers 583	50

THE AUSTRALIAN NARROW GAUGE RAILWAY MUSEUM SOCIETY

AUSTRALIAN SUGAR INDUSTRY LOCOMOTIVES 1978

Amendment list 1. October 1978

- p.7 LOCOMOTIVE AND EQUIPMENT BUILDERS  
Add CEA ComEng Aresco Pty. Ltd., Dry Creek, SA.  
Amend NQE to North Queensland Engineers & Agents Pty. Ltd., Cairns, Qld  
Add (Canron Rail Group) to Tamper details.
- p.11 ISIS CENTRAL SUGAR MILL CO. LTD.  
Amend loco livery details to Yellow & Grey
- p.18 PLANE CREEK CENTRAL MILL CO. LTD.  
Amend B12 to D12 (Form. B12)
- p.19 RACECOURSE CO-OPERATIVE SUGAR ASSOCIATION LTD.  
Add OLD SMOKEY to RH 392120  
Amend EMB locos to  
LEO 2-2WDH EMB 6-2612-1-10-68 1968 DHC 8M/ML (c)  
2-2WDH EMB 6-2612-2-11-68 1968 DHC 8M/ML (c)  
Add 2-2PWR Hansen 1718  
Add Ballast regulator  
4WDH Tamper 1775577 1978 BESM1
- p.23 NORTH ETON CO-OPERATIVE SUGAR MILLING ASSOCIATION  
Amend model number of BF 13 to BJ220
- p.25 FARLEIGH CO-OPERATIVE SUGAR MILLING ASSOCIATION LTD.  
Add Brake wagon  
6W EMB 7901-1-6-78 1978 BV24
- p.26 PROSERPINE CO-OPERATIVE SUGAR MILLING ASSOCIATION  
Add (c) to Gemco  
Add footnote (c) Returned to builders for modification, 1978  
Add Ballast regulator  
4WDH CEA BR683 1978
- p.27 PIONEER SUGAR MILLS LTD., INKERMAN MILL  
Amend loco livery details to Yellow (LT'L TOOT is Blue,  
IYAH is Orange-Red)  
Delete notes of individual loco colours.
- p.30 THE AUSTRALIAN ESTATES CO. LTD., KALAMIA MILL  
Add (c) to AIRDMILLAN and DELTA  
Add footnote (c) Fitted with EMB soundproofed cab, 1978
- p.32 PIONEER SUGAR MILLS LTD., PIONEER MILL  
Amend MACDESME to McDESME  
HAUGHTON SUGAR COMPANY, INVICTA MILL.  
Amend loco livery details to Cream (NORTHCOTE & SELKIRK are Yellow)
- p.34 CSR LTD., VICTORIA MILL  
Amend MOORE to O-4-ODH  
Delete S2 (scrapped?)
- p.39 SOUTH JOHNSTONE CO-OPERATIVE SUGAR MILLING ASSOCIATION LTD.  
Delete Q.G.R. names and numbers from ComEng A157111, ComEng AA1544  
and Bg/RMP 3390  
Add OOU to 12 & 17.
- p.41 HOWARD SMITH INDUSTRIES PTY. LTD., MOURILYAN MILL  
Delete number and name from ComEng B1112 and add 8  
Add TOWNSVILLE O-6-0 HC 1099 1919 OOU(f)  
Add to footnote (d) On loan to Goondi Mill, 1978  
Add footnote (f) Stored for Australian Sugar Industry Museum,  
Mourilyan. Ex Victoria Mill, 1977. Formerly ex  
Goondi Mill, 1956.

Browning, John, Mewes, David (1978). Australian Sugar Industry Locomotives

THE AUSTRALIAN NARROW GAUGE RAILWAY MUSEUM SOCIETY

AUSTRALIAN SUGAR INDUSTRY LOCOMOTIVES 1978

Amendment list 2. February 1979

- p.7 LOCOMOTIVE AND EQUIPMENT BUILDERS  
Amend PE Perry Engineering Co. Ltd., Gawler, SA. to  
PE Perry Engineering Co. Ltd., Mile End, SA.
- p.11 ISIS CENTRAL SUGAR MILL CO. LTD.  
Delete SS 4619 (sold for preservation)
- p.12 THE MILLAQUIN SUGAR CO. PTY. LTD., MILLAQUIN MILL  
Delete 6 and 8 (transferred to Qunaba Mill)  
Delete footnotes (a) and (b).  
Delete special note regarding steam locomotive repairs.
- p.13 THE MILLAQUIN SUGAR CO. PTY. LTD., QUNABA MILL  
Add OOU to DELTA and SKIPPER.  
Add 5 0-6-2T BF 6 1952 (f)  
Add 6 0-4-2T BF 3 1952 (g)  
Add footnote (f) ex Millaquin Mill, 6, 1978.  
Add footnote (g) ex Millaquin Mill, 8, 1978.  
Formerly ex Mourilyan Mill, 8, 1966.
- p.18 PLANE CREEK CENTRAL MILL CO. LTD.  
Amend date of ComEng FA1037 to 1960  
Amend date of RH 371381 to 1954.
- p.25 FARLEIGH CO-OPERATIVE SUGAR MILLING ASSOCIATION LTD.  
Amend date of ComEng AI3271 to 1963.  
Amend EMB 5-774-6-63 1963 to 5-774-6-64 1964.  
Add date 1939 and (c) to MR 7369.  
Add footnote (c) ex ?  
Formerly ex James N.Connell Ltd., Coatbridge,  
Midlothian, Scotland; ex Glasgow Corporation  
Housing Department, Scotland, 1949.
- p.34 CSR LTD., VICTORIA MILL.  
Add number S1 to MR 10181.  
Add number S3 to MR 10381.  
Reinstate S2 (remains still in scrap disposal area)  
Add builder's number 2821 to unidentified MR.  
Add V5 2-2WPMR Hansen 1978
- p.35 Amend model number of EMB 4962-4-73 to BV16.
- p.36 CSR LTD., MACKNADE MILL.  
Delete note regarding bogie locos from loco livery details.  
Add number (1) to MR 10232.  
Amend 2-2WPMR Clyde to 2-2WPMR ClydeQ.
- p.37 TULLY CO-OPERATIVE SUGAR MILLING ASSOCIATION.  
Amend date of JF 21912 to 1936.
- p.39 SOUTH JOHNSTONE CO-OPERATIVE SUGAR MILLING ASSOCIATION.  
Amend ComEng AD1553 to AD1453.
- p.43 CSR LTD., GOONDI MILL  
Amend date of JF 18260 to 1929.
- p.43 CSR LTD., GOONDI MILL  
Add (g) to Clyde 56-93  
Amend 0-4-ODH EMB to  
6 4wDH EMB 8002-1-8-78 1978 DH12 0.4.0  
Amend No.4 SIMPLEX to  
8 (No.2 SIMPLEX) 4wDM MR (b)  
Delete JF 18808 (scrapped, 1978)  
Add DL15 NERADA 0-6-ODM ComEng B1111 1956 AA (1)  
Add footnote (g) Fitted with EMB soundproofed cab, 1978  
Add footnote (h) ex Hambleton Mill, c.1965. Converted from 4wPM  
Add footnote (i) On loan from Mourilyan Mill, 1978. Formerly ex  
Q.G.R. Innisfail Tramway, DL15 NERADA, 1977.
- p.44 BABINDA CO-OPERATIVE CENTRAL MILL SOCIETY LTD.  
Amend date of ComEng A1821 to 1957  
Amend date of ComEng A2027 to 1958
- p.47 MULGRAVE CENTRAL MILL CO. LTD.  
Amend ComEng A1010 to ComEng B1010  
Add (No.1 SIMPLEX) and (a) to MR 4207  
Amend 4wDM 1924 to  
(No.2 SIMPLEX "THE PIE CART") 4wDM Mulgrave 1960  
Add footnote (a) Converted from 4wPM  
Add date 1972 to NQE brake wagon
- p.48 CSR LTD., HAMBLEDON MILL  
Amend (4) to 4  
Amend 4 to (4) and add builder's number 2090  
Amend 7 to (7)
- p.49 MOSSMAN CENTRAL MILL CO. LTD.  
Amend loco livery details to Pale Blue & Pale Yellow (MOSSMAN  
is Bright Yellow & Pale Blue)  
New loco livery for 1979 will be  
Bright Yellow & Pale Blue.  
Amend FAUGH-A-BALLOUGH to FAUGH A BALOUGH