

The Times

Journal of the Australian Association of Time Table Collectors Inc. (A0043673H)

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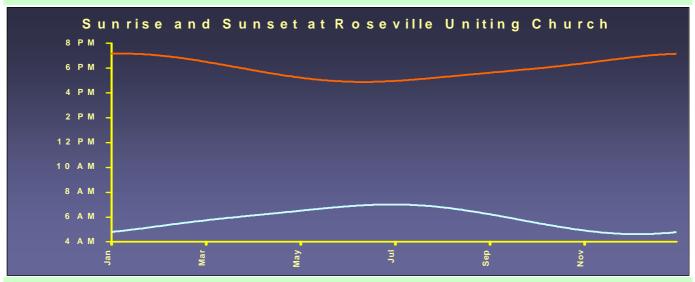
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St Kilda Railway Station in 1860, when you could catch a direct train from there to Brighton, via the short-lived St Kilda and Brighton line. To find its timetables, you read the Melbourne Herald.



Another type of timetable. Times for sunrise and sunset at the Roseville Uniting Church, location of the AATTC's 2003 Annual General Meeting.

The Times

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About The Times is published monthly by the Australian Association of Time Table Collectors as a journal,

covering historic and general items. News items are published in our other journal, *Table Talk*.

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edgment is made, including the words "The Times, journal of the Australian Association of Time Table Collectors". A copy of the publication which includes the reference should be sent to the editor.

Disclaimer Opinions expressed in The Times are not necessarily those of the Association or its members. We wel-

come a broad range of views on timetabling matters.

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Murray Valley Passenger Service in 1938 Steven Haby

LBERT Isaacs' article in the June 2003 issue of *Table Talk* on timetables in daily newspapers was an excellent prompt to write this short article.

I recently received a query regarding Murray Valley Coaches (MVC) from an academic at Charles Sturt University undertaking a historical survey of a number of buildings and properties in the Albury area. Subsequent email correspondence resulted in the acquisition of an interesting advertisement that appeared in Albury's Border Mail newspaper from 3 September 1938 advertising the services of Murray Valley Passenger Service (MVPS) is the focus of this article.

MVPS commenced around 1934 and was later renamed Murray Valley Coaches. The company was acquired on the 21st of January 1959 by Valley Investments and lasted well into the 1970s. Over the

years a network of services between Adelaide, Mildura, Canberra and Sydney serving the region along the Murray River was built up. MVPS were known for their interesting and (for the time) innovative coaches including the forerunner of the modern stepped deck coach - their fleet of Foden and Commer "camel back" coaches with bodywork by Freighter Lawton and their semi-trailer coaches from the 1940s.

The advertisement was quite large with dimensions approximately 23 cm by 45 cm and included a picture of a typical vehicle used by MVPS at the time (below, right)

The top half of the advertisement had information about Adelaide and Canberra and that one could travel there by MVPS services. The style and prose was typical of the period such as describing Canberra as the "...world's most perfectly designed city" and Adelaide

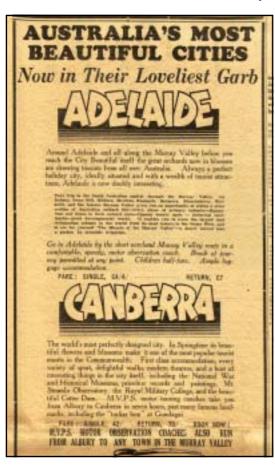
as "City Beautiful."

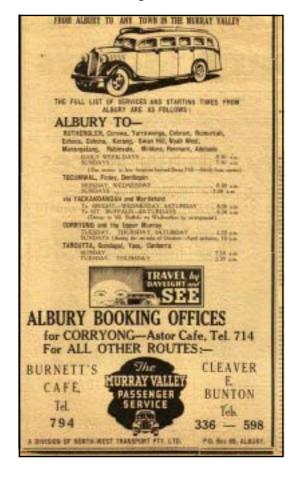
The remainder of the advertisement included a list of all services with departure times from Albury including Adelaide, Deniliquin, Bright and Mt Buffalo, Corryong and Upper Murray and Canberra. Most services ran 7 days a week with less frequent services to Adelaide and Canberra.

Bookings were, interestingly, handled by a number of agencies*. The Astor Cafe only dealt with Corryong bookings (below right).

An interesting advertisement with a wealth of information unlike perhaps those that appear in the newspapers today.

*Including Cleaver Bunton, who made his name as Mayor, radio announcer and Australia's oldest Senator, appointed by Premier Lewis to replace Lionel Murphy, thus altering the balance of power during the Whitlam Government.





Some thoughts on other timetables

06:00 ABC News theme wakes me up.

06:15 Get up, put kettle on, shower

07:00 Leave for work

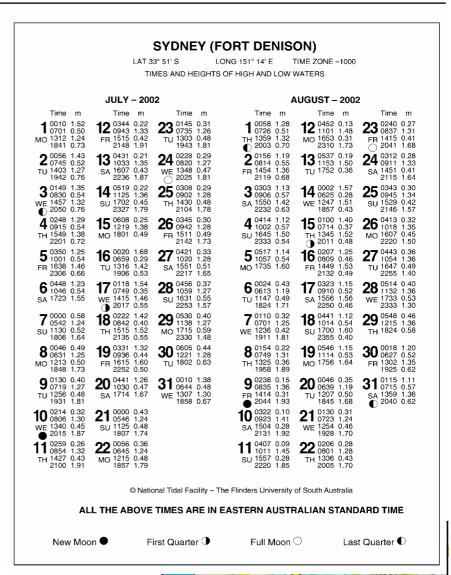
It's the 'timetable' for the start of **DUNCAN MACAUSLAN'S** weekday (and the Editor's). They wouldn't expect it to be published nor to be a collectors item.

ATTC members traditionally collect timetables from transport sources only – air, rail, bus, ferry and, I seem to remember, one for an elephant.

I was researching about tides for an article for another organisation and it occurred to me that a tide table is in fact a timetable for the arrival of high and low tides. The length of a tidal day is 24 hours and 50 minutes resulting from the sum of the angular velocities of the earth (360 degrees per day) and the moon (12.2 degrees or about 50 minutes), and there will be two high and two low tides in that period. The tide table (right) also shows the tidal heights and these vary from day to day due to the relative positions of the Moon—the major influence the Sun—causing neap and spring tides—and geography, which is the major cause of the massive variations between tides at different locations.

This set me to thinking about other timetables the AATTC membership doesn't collect.

Probably the first non-transport timetable we've all come across was the school timetable. This document, usually hurriedly copied down from a master copy, ruled



The Times Editor is a SCUBA diver, and he sometimes likes to dive at Sydney Harbour's Spit bridge. Because of the strong tidal currents, he has to dive at "slack water", so he needs a tide timetable (above right)— this one is from the Sydney Waterways Authority. He also likes to be able to look up and see the bridge open while he's underwater. For this he needs a timetable of bridge opening times and he obtained this one (right) from the UBD[©] Sydney Street Directory. Had he a mind to, he could also have used the Lighthouse Timetable for the Parriwi Rd lighthouse nearby.



Place:	Rosev	/ille Uniti	ng Chur	ch Hall			
	Deg	Min	Sec	DecDeg	Radian	Today	6-Sep-2003
Longitude	151	10	36	151.177	2.639	Sunrise	6:06:32 AM
Lattitude	-33	-47	-6	-33.785	-0.590	Sunset	5:40:47 PM
Local offset	10	hours	Zenith	cos(Zenith)		Day length	11:34:15
Enter altitude of su	n at "sunset" o	or "sunrise"	90.8333333	-0.0145439	90.83333333		
Enter year as th	ne Jan 1 dat	te in cell A9			Nth Azimuth	Nth Azimuth	
Date	dOy	Sunrise	Sunset	Day length	Sunrise	Sunset	
1-Jan-2003	1	4:47:43 AM	7:09:20 PM	14:21:37	118.75	241.29	
2-Jan-2003	2	4:48:28 AM	7:09:33 PM	14:21:05	118.65	241.39	
3-Jan-2003	3	4:49:17 AM	7:09:45 PM	14:20:28	118.53	241.50	
4-Jan-2003	4	4:50:07 AM	7:09:55 PM	14:19:48	118.40	241.62	
5-Jan-2003	5	4:50:57 AM	7:10:02 PM	14:19:05	118.27	241.76	
6-Jan-2003	6	4:51:47 AM	7:10:06 PM	14:18:18	118.13	241.90	
7-Jan-2003	7	4:52:36 AM	7:10:06 PM	14:17:30	117.98	242.06	
8-Jan-2003	8	4:53:24 AM	7:10:03 PM	14:16:39	117.83	242.23	
9-Jan-2003	9	4:54:12 AM	7:09:58 PM	14:15:46	117.67	242.41	
10-Jan-2003	10	4:55:02 AM	7:09:52 PM	14:14:50	117.50	242.59	
11-Jan-2003	11	4:55:54 AM	7:09:46 PM	14:13:52	117.32	242.78	
12-Jan-2003	12	4:56:49 AM	7:09:40 PM	14:12:51	117.13	242.98	
13-Jan-2003	13	4:57:47 AM	7:09:33 PM	14:11:47	116.92	243.18	
14-Jan-2003	14	4:58:45 AM	7:09:25 PM	14:10:39	116.70	243.39	
15-Jan-2003	15	4:59:44 AM	7:09:13 PM	14:09:28	116.47	243.61	
16-Jan-2003	16	5:00:42 AM	7:08:58 PM	14:08:16	116.24	243.85	
17-Jan-2003	17	5:01:38 AM	7:08:39 PM	14:07:01	116.01	244.09	
18-Jan-2003	18	5:02:33 AM	7:08:18 PM	14:05:45	115.77	244.35	
19-Jan-2003	19	5:03:27 AM	7:07:54 PM	14:04:27	115.53	244.61	
20-Jan-2003	20	5:04:22 AM	7:07:30 PM	14:03:08	115.28	244.88	

Part of The Times Editor's home-made sunrise and sunset timetable. He has calculated the times of sunrise, sunset, the day length and the direction of the sun at rise and set for the Roseville Uniting Church, the venue of the AATTC's Sydney meetings and its 2003 AGM. Shown in a box at the top of the table are the details for the AGM Saturday. A graph of this timetable appears on our cover.

our lives for many years - but all we saw and used was the table appropriate to ourself (page 6). Someone on the school's staff had had to prepare the working timetable for the whole school. This must be quite a complex job requiring knowledge of rooms, teachers and their specialisations, courses and student numbers. It is not a good plan to allocate a science class to an art room with a history teacher. I well remember an incident at my school where the first edition of the worker caused two classes to try to simultaneously occupy the same room. There was another time in year 12 where a few of us had to change from one corner of the school to the furthest point possible between periods—a constant source of late workings. One wonders if there is a specialist course for the preparers of school and university timetables.

Another daily timetable we all know about is sunrise and sunset –

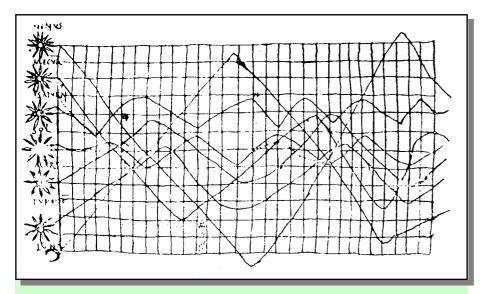
tables of these are published regularly (above). There is often ritual discussion when some places change the calibration for this event to create daylight saving time with the usual worries about getting to sleep. The variations in most of Australia between midwinter and mid-summer are at most three hours, compare this with the countries closer to the Arctic circle (not many live closer to the Antarctic circle than we) where the variation is up to 24 hours. Most children in northern Europe never see darkness for several weeks of the year and as I recollect they don't suffer sleep deprivation.

Less important to most of our lives is the lunar timetable of rises and sets plus the changing phases (page 6, top left). There are some though who worry about the effects of the full moon.

One transport related timetable which doesn't get discussed is

bridge opening times. In Sydney the residents north of the Spit, and boat owners in Middle Harbour take note of these times, the former to avoid the wait whilst it opens, the latter until it opens (page 4, bottom right). In the case of the Spit a better service is operated for boat owners on weekends, 11 openings, as opposed to weekdays, 8 openings. I don't know of other bridges with scheduled openings but I'm sure there are, whilst there are many which open on demand. In Sydney's past Victoria Road was notably bad with four bridges (Pyrmont, Glebe Island, Iron Cove and Gladesville) all capable of being opened.

Every day in this country thousands of punters look at a form of timetable (middle, page 6) to find which horse is going to win them a fortune. If you look closely at the race guides you'll notice that all the major race meetings are coordinated to ensure that there aren't



The oldest timetable ever reproduced in The Times? This is a lunar and planetary timetable and is approximately 1,100 years old. It comes from Cicero's In Somnium Scipionis. Needless to say, it is

Raco Time	HERALD	HERALD	HERALD
	Berry Frankrijsel	John Marie	Solvet Statille
1 12.00	SAUAMA	SANTENEN AQUEEN	CAMBRUTTOWN
	Sestage bly A Queen	Company Town	Sentracidy 4 Queen
	Emerate Dane	Enverse Comme	Yokaria
2 12.40	** RESPITE FAITH	RESPITE FAITH	** NEEP THE FACTOR
	Face Your	SIGNATURE	Strip Artiscs
	No flore	Folio Nation	Hoose Strike
3 1.20	ROECEAN Special Famoury Clamand Hulley	* DIAMEND HISLEY Fragramation	GEALTIFLE GEM Diameted Halley Special Hermony
4 2.00	AND SHIRTHED	AND SHINEWISO	PENYASTIC
	THE GRO	Tree (St)	Naderi
	TUBERS	Page Strokes	Sorvetse
5 2.40	+ NATURAL BLITZ	SCENDACTON	51 SASI,
	Vocabulary	Pasture Site:	Such Fadre
	Mammely	DL Sent	Vacabatany
6 3.20	EBOWINGHT	CONTRACT	AMILY STELLS
	Convergo	CONTRACT	Show Night
	Hards Electe	CONTRACT	Converge
7 4.00	GALMPAGES COR. Horsecoming Queen Sent Embrace	A to 14 Mars (Marian) April Score Pacifics* Special Groups	TURLA Municipaning Commissions
8 4.40	TILLY 20AL General James The Bear	BANGAUGE Homesungeral	* TALLYZEAL -

Race Time	HERALD Craig Toung	HERALD/25M						
1 11.45	COMPORTS: Quarti Rockerings	EL RAPIDIO Cumborts Overte						
2 12.20	BOSWORTH Maskerade Distance	GARDEN SCINE.						
3 1.00	HOTTER THAN HELL Lareau High Minus	WANGSTON CLASSIC Lunion Hair Equating						
4 1.40	Algorisated Extend And Esset	ALGE Algumetoit Gallery						
5 2.20	MSS HILTERSHIT TO Man block: Spacest	MINISPECTOR						
6 3.00	* * PESMENTIK GAL Podar Successor Daying	PERSONAL PLANT SALE PLANT SUCCESSION SUCCESS						
7 3.40	LORSHIEL Excellerates Defler Republic Lors Corregio Express Wystegler Prince	(Josephonalise Certair Century Companying Wysinger Pires Mysinger Pares						
8 4.20	Strations Strations	* * CHANG ARMEE Sportsman Hight Races						
9 5.00	CASAVO HARGHT Santorough	Daniel County						

The Form Guide is full of times. This is taken from The Sydney Morning Herald of 23 August 2003 and shows some selections for Caulfield (left) and Randwick (right). Note how races have been organised so that they don't clash. This calls for an interstate cooperation in timetabling that wasn't always apparent when the railways set about to organise their iron horses. The TAB times also appear.

Period	Start	Finish			Week A					Week B		
Period	Start	rinisn	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday
1	8:50	9:40	Maths	Computers Geography & English		Science	Maths	Science	Computers	English	Food Technolog	
2	9:40	10:30	Geography & History	Computers	Science	Science	Maths	Computers	Science	Science	Geography & History	Food Technolog
	10:30	10:55					Red	cess				
3	10:55	11:45	English	Food Technology			English	Food Technology	Maths	Personal Development, Health & Physical Education	Religion	Maths
4	11:45	12:35	Religion	Science	English	Sport	Religion	Religion	English	Personal Development, Health & Physical Education	Sport	General Assembly
	12:35	13:20					Lu	nch				
5	13:20	14:10	Personal Development, Health & Physical Education	Maths	Personal Development, Health & Physical Education	Sport	Computers	English	Geography & History	Geography & History	Sport	English
6	14:10	15:00	Food Technology	Maths	Religion	Sport	Food Technology	Geography & History	Compuetrs	Maths	Sport	Religion

two races running concurrently. There's a race about every five minutes on a Saturday afternoon a very frequent service. This ensures maximum revenue by giving punters more opportunities to 'participate' in the events. For those of us who really don't appreciate the spectacle of the turf it comes a surprise just how many races take place - there were 64 last Saturday followed by an evening of pacing and greyhounds. Unfortunately these timetables don't tell us which horse will arrive first at the winning post.

As part of my work I regularly attend conferences either to listen or present. Conferences, and many other large events, operate to a timetable so that everyone knows when and where a session is to be held and also to ensure that catering for large numbers of people can be achieved. I've often noticed the anxious looks of the caterers when sessions appear to run late delivering hundreds of meals at one time is a fairly sophisticated catering specialisation. When I'm presenter I set a running sheet up to ensure that I cover all the messages I need to within the time allocated and allow time for questions at the end. As I present I watch the clock to ensure I get finished on time.

These are just a few of the 'timetables' we don't collect – well I certainly don't. Someone collecting school timetables must be eligible for analysis for a syndrome.

In case people are worried the rest of my day doesn't operate to timetable – more working as directed!

At left is a student's Working Time Table for an Australian High School. It differs from a transport timetable (and the Editor's own schoolday's TT) in that it has a fortnightly recurrence rate, rather than a weekly rate. It's also an hour shorter per day than the Editor's

Change on Royle Bros. bus services.

JIM O'NEIL ventures again to the North Shore line to chart the bus routes run by Royle Brothers.

HEN I first knew them, Royle Bros. operated their services in two different halves and issued separate time timetables for each half, similar in format but printed on different coloured paper. The last of these I have from the fifties were issued in November 1958, the local runs printed on brown cardboard, the Forest services on silver (see below and top two tables on page

6). On the front cover of the local timetable was the Route 201, the smaller of the two Royle Bros. services, which ran from Roseville Station, one stop north of Chatswood, their main terminal, to Babbage Road. This was the same place as the Government bus terminus of East Roseville on the 206 short working of the 207 to East Lindfield.

SUNDAYS, HOLIDAYS, GOOD FRIDAY & XMAS DAY

Buses leave Chatswood Station

C8.20 a.m., C9.50, C10.50 (Holidays only C11.5), C12.5, C12.50, C1.35, C1.50, C2.35, C3.5, C4.5, C4.20, C5.20, C5.50, C6.8, B6.50, B7.14, C8.8, B9.8 (Holidays only C11.0 wait for pictures).

TO CHATSWOOD

Buses leave Archbold Road and Boundary Street (Holidays only 8.5 a.m.) 9.42, 10.36, 11.34, 12.30 p.m., 1.19, 1.32, 2.25, 2.47, 3.18, 3.48, 4.8, 5.4, 5.36, 5.59, 6.33, 7.6, 7.33, 8.49.

Buses leave Babbage Road

[Holidays only 8.1 a.m.] 9.38, 10.32, 11.30, 12.26, 1.15, 1.28, 2.21, 2.43, 3.14, 3.44, 4.4, 5.0, 5.32, 5.55, 6.29, 7.2, 7.29, 8.45.

Buses leave Roseville Baths

[Holidays only 7.56 a.m.] 9.33, 10.27, 11.26, 12.21 p.m., 1.10, 1.23, 2.16, 2.38, 3.9, 3.39, 3.59, 4.56, 5.27, 5.50, 6.24, 7.24, 8.40.

PRICE 3d.

OFFICIAL TIME-TABLE NOVEMBER, 1958

ROYLE BROS. PTY. LTD. SMITH STREET. CHATSWOOD - JY 1596

Route 201 - ROSEVILLE STATION TO ADDISON AVE. AND BARBAGE ROAD

MONDAYS TO FRIDAYS

Buses leave Roseville Station for Babbage Road 7.50 a.m., 8.4, 8.17, x8.30, 8.55, 9.16, *9.38, 10.8, *10.38, 11.23, 12.25 p.m., x3.25, C3.50, 4.15, 4.35, 5.0, 5.15, 5.30, 5.45, 6.0, 6.15, 6.38.

Buses leave Babbage Road for Roseville Station 7.40 a.m., 7.57, 8.10, 8.23, x8.42, x9.6, 9.25, *9.52, 10.20, *10.48, 12.5 p.m., 3.15, x3.37, 4.7, 4.22, *4.45, 5.7, 5.12, 5.37, 5.52, 6.7, 6.22.

Buses leave Roseville Baths for Roseville Station 7.30 a.m., 7.50, 4.2 p.m.

Buses leave East Roseville for Roseville Station 9.50 a.m., 10.46, 4.45 p.m.

- C denotes to Roseville Baths.

 * denotes via Griffith Avenue.
 x denotes via Moore St., Duntroon Ave. and Warrene Rd.

No service Saturdays, Sundays, Holidays, Good Friday or Christmas Day.

ROUTE 56 Chatswood Station to Babbage Road, Roseville Chase and Penshurst Street

MONDAYS TO FRIDAYS

Buses leave Chatswood Station

†C6.46 a.m., †C7.25, P7.30, P7.45, P8.6, †C8.23, P8.30, P8.43, 89.15, †C9.20, 89.50, 810.20, †C10.20, 810.50, †C11.5, FC11.20, 811.20, 811.50, 812.20, pm., †C12.20, 812.50, 81.20, †C1.25, 81.50, †C2.0, 82.20, †C2.25, 82.50, †C3.0, W3.5, 83.20, 83.45, †C3.45, 84.0, †C4.10, 84.15, 84.37, 84.50, 85.8, 85.21, P5.32, P5.48, P5.52, P6.6, P6.11, P6.24, †C6.35, 87.8, C7.38, C8.38, 89.38, C10.8, C11.8.

TO CHATSWOOD

Buses leave Archbold Road and Boundary Street

†6.35 a.m., †6.41, 7.22, 7.37, 7.46, 7.55, 8.17, 8.34, 8.55, 9.5, 9.38, 10.9, 10.39, 11.9, 11.39, 12.9 p.m., 12.39, 1.9, 1.39, 2.9, 2.39, 3.9, 3.36, 3.49, 4.4, 4.19, 4.34, 4.54, 5.9, 5.24, 5.37, 5.42, 5.58, 6.2, 6.16, 7.24, 8.19, 9.19, 9.54, 10.49.

Buses leave Penshurst and Boundary Streets

7.45 a.m., 7.54, 8.16, 8.33, 8.54, 9.4, 3.48 p.m., 5.41, 5.57, 6.1, 6.15.

Buses leave Babbage Road

†6.33 a.m., †6.39, 7.18, 7.33, †7.50, †8.7, †8.30, †9.16, 9.30, 10.5, 10.35, †1.5, †1.35, †2.5 p.m., †2.35, 1.5, †3.5, 2.5, 2.35, 3.5, 3.22, 4.0, 4.15, 4.30, 4.50, 5.5, 5.20, 5.33, †5.49, †6.19, †7.8, 7.20, 8.15, 9.15, 9.50, †0.45.

Buses leave Roseville Baths

†6.29 a.m., †6.35, †7.9, †7.27, †7.46, †8.3, †8.25, †9.11, †9.50, †10.6, †11.6 a.m., †11.48, †12.44 p.m., †12.58, †2.3, †2.43, †3.46, †4.32, †4.53, †5.26, †5.45, †6.15, †7.4, 8.11, 9.11, 10.41.

SATURDAYS

Buses leave Chatswood Station

†C7.30 a.m., 87.31, 87.55, 88.19, †C8.30, 88.44, 89.8, †C9.30, 89.38, 810.8, 810.23, †C10.25, 810.38, †C11.0, 811.8, †C11.35, 811.38, †C12.15, 812.28, †C12.25, †C12.50, C1.5, †C1.10, †C1.40, C2.38, 83.23, C3.38, †C4.20, 84.23, 84.53, †C5.10, 85.23, 85.55, †C6.5, 86.23, 86.45, C7.38, C8.38, C10.8, 811.8, C11.38.

TO CHATSWOOD

Buses leave Archbold Road and Boundary Street

7.22 a.m., 7.47, 8.11, 8.35, 9.0, 9.24, 9.54, 10.9, 10.24, 10.39, 10.54, 11.24, 11.54, †12.25, 12.44 p.m., 1.27, 2.22, 2.37, 3.9, 4.9, 4.39, 5.0, 5.9, 5.39, 5.54, 6.14, 7.19, 8.19, 9.19, 10.49, 11.24,

Buses leave Babbage Road

7.18 a.m., 7.43, 8.7, 8.31, 8.56, 9.20, 9.50, 10.5, 10.20, 10.35, 10.50, 11.20, 11.50, †12.23, 12.40, †1.0, 1.23, 2.18, 2.33, 3.5, 4.5, 4.35, 4.56, 5.5, 5.35, 5.50, 6.10, †6.33, 7.15, 8.15, 9.15, 10.46.

Buses leave Roseville Baths

†7.14 a.m., †8.14, †9.9, †9.44, †9.50, †10.7, †10.59, †11.42, †12.19 p.m., †12.31, †12.57, 1.19, 2.14, 2.29, 3.0, 4.0, 4.51, 5.45, †6.29, †7.17, 8.11, 9.11, 10.41.

- C denotes to Roseville Baths.
- B denotes to Babbage Road.
- P denotes to Penshurst and Boundary Streets.
- † denotes bus operates via Boundary Street to or from Chatswood.

W denotes via Warrane Road to Babbage Road.

The basic service on the 201 took ten minutes or less between termini and it required one bus to run it, except in the morning before 8 am., when two separate buses ran, one from Roseville Baths at 7.30 and 7.50 (returning Special) and the other from Babbage Road at 7.40 and 7.57 (returning at 7.50). Three different extensions were run beyond Babbage Road. One was to Roseville Baths (marked C), with the two early morning services and an afternoon school service at 3.50. A second ran to Warrane Road (one block east of Babbage Road, but also extending several blocks further north). This ran in School hours and was indicated by x. Buses leaving from Warrane Road did not have their own entry, but were marked in the Babbage Road paragraph. However, they had run to Warrane Road before leaving Babbage Road for Roseville.

The third extension, via Griffith Avenue (marked *), ran several blocks further east and was identified just as East Roseville. There were two services in shopping hours, at 9.50 and 10.46, which gave half an hour at the Roseville shops. There was also a late afternoon service, leaving East Roseville at 4.45, and apparently leaving Babbage Road at the same time, not two minutes later. like the other two.

The 201 now ran only on Mondays to Fridays (no service on Saturdays) in peak hours and the morning offpeak. Note the gap between the 11.23 and 12.25 services from Roseville. This provided a crib break, not for the driver of the 201, but for the all day shift on the 56 to Babbage Road. The bus from the 201 ran from Babbage Road to Chatswood at 11.35 and returned at 11.50. Since the 201 either overlapped with, or ran close to both the 56 and the government 207, it was a service without a large pool of passengers or room for expansion. Like other such

CHAISWOOD TO ROSEVILLE BATHS	TERREY HILLS P.O.	PYMBLE & MONA VALE ROADS	BELROSE P.O.	FRENCH'S FOREST P.O.	ARTHUR ST., FORESTVILLE	ROSEVILLE BATHS	ADDISON AVE. & BABBAGE RD.	MACQUARIE STS.	CHATSWOOD STN.		BETWEEN THE UNDERMENTIONED POINTS AND—	
ALLE BY	1	l I	1	! !	1	i	1	 -		Ad C	ASHLEY & MACQUARIE STS.	FAR
	1	1	1	1	l l	1	I I	6d. 3d.		Ad Ca	ADDISON AVE. & BABBAGE RD.	ES SC
VELLING TO	1	1	I I	1	1	1 1	6d. 3d.	8d. 4d.		Ad. CJ.	ROSEVILLE BATHS	HEDU
OR FROM		1	i I	1	1	6d. 3d.	8d. 4d.	10d. 5d.		Ad Ch	ARTHUR ST., FORESTVILLE	FARES SCHEDULE ROUTE
ROM SCHOOL ONLY: CHATSWOOD TO TERREY HILLS	1	I I	I I	I I	6d. 3d.	8d. 4d.	10d. 5d.	I/- 6d.	1/3 7d.	Ad Ch	FRENCH'S FOREST P.O.	ROUTI
1000	1	1	1	6d. 3d.	8d. 4d.	10d. 5d.	I/- 6d.	1/3 7d.		Ad Ch	BELROSE P.O.	56
ERREY }	1	I	6d. 3d.	8d, 4d,	l0d.5d.	I/- 6d.	1/3 7d.	1/6 8d.		Ad C	PYMBLE & MONA VALE ROADS	
	1	6d. 3d.	8d. 4d.	10d, 5d.	I/- 6d.	1/3 7d.	1/6 8d.	I/9 9d.	2/- 10d.	Ad Ch	TERREY HILLS	
6d.	6d. 3d.	8d. 4d.	10d. 5d.	1/- 6d.	I/3 7d.	1/6 8d	1/9 9d.	2/- 10d.	2/3 IHd.	A.C.	TERREY HILLS TERMINUS	

PRICE 3d.

OFFICIAL TIME-TABLE NOVEMBER, 1958

ROYLE BROS. PTY. LTD. SMITH STREET, CHATSWOOD - JY 1596

ROUTE 56

Chatswood Station, Forestville, French's Forest, Belrose, Terrey Hills

MONDAYS TO FRIDAYS

Buses leave Chatswood Station

wass leave unarswood Station **T6.46 a.m., †F6.50, †F1.25, *T8.23, †F9.20, †F10.20, FG11.5, *T11.20, F12.20 p.m., FG1.25, B2.0, T2.25, *T3.0, SF3.0, B3.45, SF3.55, *T4.5, †F4.10, FV4.40, F4.53, F5.8, *T5.13, †F5.26, F5.40, *T5.45, †F6.6, T6.35, F7.38, F6.38, F10.8, F11.8.

TO CHATSWOOD

Buses leave Forestville (Starkey Street)

6.29 a.m., 6.33, 7.5, 7.22, 7.41, 8.0, S8.15, 8.20, 9.5, 9.45, 10.1, 11.1, 11.43, 12.39 p.m., 12.55, 1.58, 2.38, S3.34, 3.42, 4.28, 4.49, 5.22, 5.40, 6.10, 7.0, 8.7, 9.7, 10.37.

Buses leave French's Forest (Blackbutts Road)
6.24 a.m., 6.28, 7.0, 7.16, 7.35, 7.53, 657.53, 8.10, 8.53,
7.35, 9.53, 10.53, G11.33, 12.31, 12.45, G1.50, 2.32,
53.30, 3.38, 4.23, 4.44, 5.18, 5.35, 6.5, 6.55, 8.3, 9.3, 10.33.

Buses leave French's Forest (Pound Avenue) 6.25 a.m., 7.13, 7.50, 8.50, 9.50, 10.50, S3.28, 4.40.

Buses leave Beirose (Raiston Avenue)

6.17 a.m., 6.53, 7.50, 8.5, 9.30, 12.24 p.m., 2.28, 3.28, 4.19, 5.14, 6.50,

Buses leave Terrey Hills

6.0 a.m., *6.30, *7.30, 7.50, *9.12, *12.8 p.m., 3.12, *4.0, *4.55, *6.32.

Buses leave Chatswood Station

†F7.30 a.m., *T8.30, †F9.30, †F9.1025, †F10.58, T11.0, B11.35, †F12.15 p.m., B12.35, *T12.50, †F1.10, B1.40, †4.20, T5.10, T6.5, †F7.38, †F8.38, †F10.8, T11.38

TO CHATSWOOD

Buses leave Forestville (Starkey Street)

7.10 a.m., 8.10, 8.15, 9.5, 9.40, 9.46, 10.3, 10.55, 11.38, 12.15 p.m., 12.27, 12.53, 1.15, 2.10, 2.25, 4.47, 6.26, 7.14, 8.7, 9.7, 10.37.

Buses leave French's Forest (Blackbutts Road)

7.5 a.m., 8.5, 8.10, 69.0, 9.35, 9.41, 9.58, 610.50, 11.33, 12.10 p.m., 12.22, 12.48, 1.10, 2.5, 2.20, 4.42, 6.22, 7.10, 12.10 p.m., 12 8.3, 9.3, 10.33.

Buses leave French's Forest (Pound Avenue) 8.2 a.m., 9.32, 9.55, 11.30, 12.45 p.m.

Buses leave Beirose (Raiston Avenue)

7.0 a.m., 8.5, 9.37, 12.5 p.m., 12.18, 1.5, 2.0, 2.15, 6.18, 7.6

Buses leave Terrey Hills

6.40 a.m., 7.45, *9.17, 12.0 p.m., *1.42, 6.0, 6.48.

SUNDAYS, HOLIDAYS, GOOD FRIDAY & XMAS DAY

Buses leave Chatswood Station

T8.20 a.m., F9.50, F10.50 (Holidays only T11.5), *T12.5 p.m., B1.35, F1.50, F2.35, F3.5, T4.5, F4.20, FV5.20, F5.50, T6.8; F8.8 (Holidays only F11.0 p.m., waits for pictures).

TO CHATSWOOD

Buses leave Forestville (Starkey Street)

(Holidays only 7.51 a.m.) 9.28, 10.22, 11.22, 12.16 p.m., 1.19, 2.12, 2.34, 3.5, 3.35, 4.51, 5.20, 5.45, 6.20, 7.20, 8.36.

Buses leave French's Forest (Blackbutts Road)

(Holidays only 7.46 a.m.) 9.24, 10.18, 11.18, 12.11 p.m., 1.15, 2.8, 2.30, 3.1, 3.31, 4.46, 5.12, 6.15, 7.16, 8.32.

Buses leave Belrose (Raiston Avenue)

9.21 a.m. (Holidays only 12.8 p.m.), 1.11, 2.5, 5.9, 7.13.

Buses leave Terrey Hills

9.3 a.m. (Holidays only 11.50 a.m.), *12.51 p.m., 4.51, 6.55.

- B denotes to Belrose (Ralston Avenue)
- FV denotes to Forestville (Starkey Street).
- F denotes to Franch's Forest (Blackbutts Road and Prince Charles Street). FG denotes to Glen Street loop. G denotes from Glen Street loop.

- T denotes to Terrey Hills.

 * denotes to or from end of Booralie Road.
 † denotes to Pound Avenue.
- denotes operates during school term only.

ROUTE 201-ROSEVILLE STATION-EAST ROSEVILLE MONDAYS TO FRIDAYS ONLY

Warrane Road	East Roseville	Roseville Station	Roseville Station	East Roseville	Warrane Road
INW	ARD JOUF	RNEY	OUTW	ARD JOU	RNEY
a.m.	a.m.	a.m.	a.m.,	a.m.	a.m.
7.31	7.35	7.42	7.44	7.49	7.50
7.50	7.54	8.01	8.03	8.08	_
-	8.10	8.17	8.18	8.23	
	8.23	8.29	8.33	8.38	8.39
8.39	8.43	8.49	8.54	8.59	9.00
9.00	9.04	9.10	9.12	9.17	-
p.m.	p.m.	p.m.	p.m.	p.m.	p.m.
	3,23A	3.28A	3.30A	3.35A	3.37A
3.37A	3.40A	3.45A	3.53A	3.58A	4.00A
4.00A	4.03	4.08	4.15	4.20	4.22
4.22	4.25	4.30	4.50	4.55	4.57
4.57	5.00	5.05	5.17	5.22	5.24
5.24	5.27	5.32	5.34	5.39	5.41
5.41	5.43	5.48	5.52	5.57	5.59
5.59	6.01	6.06	6.11	6.16	6.18
6.18	6.20	6.25	6.30	6.35	

ROSEVILLE ROUTE

From Roseville Station via Lord and Glencroft Streets, Bancroft Avenue, Archbold Road, Addison Avenue, Moore Street, Duntroon Avenue, Warrane and Babbage Roads, Addison Avenue, Archbold Road, Bancroft Avenue, Häll Street to Lord Street.

MOCKROOR BULMER PTY. LTD., WILLOUGHBY, N.S.W.

FOREST COACH LINES PTY, LTD. PRINGLE AVENUE, BELROSE --- 40-9763

TIMETABLES

ROUTE 56. CHATSWOOD STATION-MACQUARIE STREET. PAGES 2-8
PENSHURST STREET
SCOTT CRESCENT

ROUTE 56. CHATSWOOD STATION—EAST ROSEVILLE. PAGES 12-19 KILLARNEY HEIGHTS FRENCH'S FOREST BELROSE

ROUTE 201. ROSEVILLE STATION—EAST ROSEVILLE. PAGE 20

Commencing Tuesday, 19th May, 1964 ISSUED GRATIS

CHARTER A COACH

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FOR FURTHER INFORMATION PHONE 40-9763

small suburban services, it was not to survive.

On the inside of the local timetable was the better served route 56. Buses leaving Chatswood were marked with the initial letter of their terminus. Roseville Baths buses carried "Roseville Chase" (hence the C), but all the buses to the baths, apart for some Saturday afternoon buses, were in fact running to or from French's Forest. These buses, apart from evening and Sunday services did not run via Addison Avenue but Boundary Road (but then ran via Macquarie and Ashley Sts, carried "Special" on inbound runs and are marked † on the timetable)

The local service on the 56 ran to and from Babbage Road, which allowed a half-hourly service, or when two buses were running, every fifteen minutes. In the morning peak, and the later part of the evening one, buses ran only to Penshurst Street. This allowed a more rapid turn around (the two buses left Chatswood five times between 5 and 6 pm., rather than four) and left the Addison Avenue passengers for the 201. There was also a service to Warrane Road via Boundary Road at 3.5, but no corresponding inbound service in the morning.

The French's Forest timetable had a roughly similar number of services, but with its longer runs required more buses. For example, there were five departures from Chatswood between 5 and 6, just as for the locals, but five different buses were required to operate them. The three different termini at French's Forest were the most common destinations. Blackbutts Road was a little north of the present Forestway shopping centre. Pound Avenue was half a kilometre to the east of that, near the Cemetery and Glen Street Loop buses ran one long block east along the route to Pound Avenue, then round the sides of a square to rejoin the route from Belrose one long block north of Blackbutts Road at Glen Street. Suburban development had proceeded most strongly in French's Forest and Forestville to the

		OUNDARY STRE			C	ASTLECOVE-BO	HINDARY STRE	ET-CHATSWOOD	ı
iN	WARD JOUR!	NEYMONDAY	IS TO FRIDA	115				D FRIDAYS (
			ts.						•
Cove Circuit, Castlecove	Scott Crescent	Penshurst Street	Macquarie and Boundary Sts.	Chatswood Station	Cove Circuit, Castlecove	Scott Crescent	Penshurst Street	Macquarie and Boundary Sts.	Chatswood Station
a.m.	a.m.	a.m.	a.m.	a.m.	కే కొ	క్ల క్ర	St.	Ma Bot	S S
_	_		6.06 6.39	6.13 6.46	p.m.	p.m.	p.m.	p.m.	p.m. 2.22
	_	6.55	6.56	7.03	_	2.12	2.13	2.14 2.44	2.52
	_	7.14	7.06 7.15	7.13 7.22	2.47	2.50	2.51	2.52	3.00
_	_	7.14	7.13	7.37		_	_	3.14	3.22
		7.38	7.39	7.47	3.16	3.20	3.21	3.22	3.30
7.44	7.49	7.50	7.51	7.59		-	-	3.27	3.35
_		8.00V	8.01	8.09 8.20			_	3.48	3.56
	8.10	8.11 8.23	8.12 8.24	8.20 8.32			_	3.53 4.02	4.01 4.10
8.17	8.22 8.32	8.23 8.33	8.24 8.34	8.42	4.06	4.09	4.10	4.11	4.10
8.53	8.57	8.58	8.59	9.07	4.21	4.23	4.24	4.25	4.33
	-		9.14	9.22	7-6-1	7.23		4.35	4.43
	_	9.23	9.24	9.32	_		-	4.48	4.54
			9.44	9.52	4.55	4.57	4.58	4.59	5.05
9.53	9.57	9.58	9.59	10.07	_	5.07	5.08	5.09	5.15
_	_	10.28	10.14 10.29	10.22 10.37	_	_	_	5.16	5.22
_		10.26	10.29	10.52	5.23	5.25	5.26	5.27	5.33
0.58	11.02	11.03	11.04	11.12	_	_	_	5.34	5.39
	_		11.14	11.22	-	_		5.41	5.46
1.28	11.32	11.33	11.34	11.42		5.48	5.49	5.50	5.55
_	_		11.44	11.52			_	5.56	6.01
p.m.	p.m.	p.m.	p.m.	p.m.	_		_	6.12	6.17
	_		12.14	12.22		_	_	6.37	6.42
_		_	12.44	12.52	_		_	7.16 8.05	7.21 8.10
-			1.14	1.22		_	_	9.05	9.10
_			1.44	1.52	_	_		10.05	10.10
						_	_	11.00	11.05
denotes	departs from	m Victoria Ave	enue at 7.57	a.m.	Anderson S	tswood Stati	ia Avenue, Ar	nard Road, 1 cher, Ashley, I and Cove Cit	Help and Macquarie

TER	REY HIL	LS-FRE	NCH'S	FOREST	EAST R	OSEVILI	LE-CHAT	COOWS	TER	REY HILI	S-FRE	NCH'S I	OREST-E	AST RO	SEVILLE	-CHATS	MOOD
	INW	NRD J	OURNE	ЕҮМО	NDAYS	10 F	RIDAYS		INWARD JOURNEY-MONDAYS TO FRIDAYS (CONT'D)								
Ferrey Hills	Raiston Ave., Beirose	Pound Ave., French's Pst	Glen Street, Belrose	French's Forest P.O.	Jamieson Sq., Forestville	Roseville Baths	East Roseville	Chatswood Station	Terrey Hills	Ralston Ave., Belrose	Pound Ave., French's F'st	Glen Street, Beirose	French's Forest P.O.	Jamieson Sq., Forestville	Roseville Baths	East Rosevilie	Chatswood Station
a.m.	a.nı,	a.m.	a.m.	a.m.	a.m.	a.m,	a.m.	a.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.
6.03	5.46 6.18	_	5.48	5.51	5.54	6.00	6.03	6.13		_	_	_	3.10	3.14	3.19	3.23	3.35
0.03	0.16	6.36	6.20	6.23	6.27	6.33	6.36	6.46	_	(Fro	n Killa	rney at	3.09)	3.14	3.19	3.23	3.35
6.30D	6.45	0.30	6.47	6.40 6.50	6.44 6.54	6.50 7.00	6.53M 7.03	7.03 7.13	-	(Fro	n Killa	rney at	3.30)	3.35	3.40	3.44	3.56
	_		6.55	6.58	7.02	7.08	7.03 7.11M			3.31Y	_	3.33	3.36	3.40	3.45	3.49	4.01
_	7.03	_	7.05	7.09	7.13	7.21	7.25	7.37	_	_	3.40	_	3.45	3.49	3.54	3.58	4.10
	(Fran	7.12		7.18	7.22	7.30	7.35M	7.47	3.45	4.03	***	4.05	4.08	4.12	4.17	4.21	4.33
7.07	7.24	a vinst	ney at 7.26	7.26) 7.31	7.32 7.35	7.40	7.45	7.55			m Killa	rney at		4.22	4.27	4.31 4.45	4.43 4.54
_		7.35N				7.43 7.56N	7.48 8.01 N	7.58 8.11N	4.12			4.29		4.36	4.41 5.03	5.06	5.15
_	(Fron	ı Killar	ney at	7.53)	8.00	8.08	8.13	8.23	_	(Fro	n Killa	rney at	4.53) 5.02	4.58 5.05	5.10	5.13	5.22
7.050		7.50A	-	7.56A	8.00A	A80.8	8.13A	8.23A	_			4.59 5.17	5.20	5.23	5.28	5.31	5.39
7.35D	7.52	8.13	7.55	8.00N	8.04N	8.12N	8.17N	8.27N	5.01	D 5.15		5.24	5.27	5.30	5.35	5.38	5.46
_		6.13	8.37	8.19 8.41	8.23	8.31	8.35	8.45		_	5.39	5.24	5.43	5.45	5.50	5.53	6.01
_	(From		ney at	8 5/1\	8.45 9.00	8.51 9.06	8.55	9.07		_		5.57	6.00	6.02	6.07	6.10	6.17
~		8.59		9.06	9.10	9.06	9.10 9.20M	9.22		-	6.21	3.37	6.25	6.27	6.32	6.35	6.42
	_	_	9.22	9.26	9.30	9.36	9.40	9.32 9.52	6.45	D 6.59	_	7.01	7.04	7.06	7.11	7.14	7.21
9.11W	9.35		9.37	9.41	9.45	9.51		10.07	_	7.48		7.50	7.53	7.55	8.00	8.03	8.10
		9.53	•	9.57	10.01			10.22		_		8.50	8.53	8.55	9.00	9.03	9.10
_			y at 10				10.25M	10.37	_			9.50	9.53	9.55	10.00	10.03	10.10
	10.21	10.53	10.23					10.52			_	10.45	10.48	10.50	10.55	10.58	11.05
_	_ :		11.23					11.22									
_		11.53	11.23					11.52	M de	notes div	erts vi:	Moore	Street in	lieu of	Archbol	d Road.	
							12.10	12.22		notes sch							anied by
p.m.		p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	14 00	an adult						,	
12.06D 1	(*rom		y at 12		12.30		*			notes ope							
75.000 1		2.53	12.23	12.27 12.57				2.52		notes this					Forest t	hree (3)	minutes
_		2.53	1.24	12.57	1.01	1.06		1.22		earlier.							
		1.53	1.24	1.57	2.01	1.36 2.06		1.52 2.22	W d	enotes th	s jour	ney com	mences	at Wyon	g Road	six (6)	minutes
_	2.22		2.24	2.27	2.31	2.36		2.52		earlier.				from W			

south-east. But few buses terminated at Forestville, there were the 4.40 on Mondays to Fridays and the 5.20 on Sundays, both allowing a rapid return to Chatswood for another departure. There was also a duplication of the 3.45 Mon-Fri to Belrose which ran to Forestville.

Service was less frequent north of the Forest. A few buses terminated at Belrose and a few more ran through to Terrey Hills. There was a fairly good service in the peak hours, but only three departures in the off-peak, 8.23, 11.20 and 2.25 from Chatswood on Mondays to Fridays, and no evening service. There was also a notable gap in services to the Forest on Saturday afternoons. No bus ran between the 1.40 for Belrose (last of the Saturday morning shoppers) and the 4.20 for the Forest (the Saturday arvo picture crowd).

In the years following 1958, the lo-

cal services declined and the runs to the Forest increased. The next timetable to be examined was issued on Tuesday 19th May, by Forest Coachlines (see page 6, bottom and this page) still owned by the Royles. The Route 201, now relegated to the back page, no longer ran in off-peak hours, and apart from the height of the morning peak was extended to Warrane Road, rather than terminating at Babbage Road. The local service on the 56 (on pages 2 and 3) has shrunk all services apparently starting from Macquarie Street have in fact run in from the Forest, as have all those first listed at Penshurst St., apart from the 8.00 starting from Victoria Avenue. These buses had diverted down Moore Street (marked M in the Forest timetable on pages 12 and 13).

The real local services ran along Boundary Road, instead of Addison Avenue, terminating either at Scott Crescent, where the bus did a 360 degree turn at the Boundary and Babbage Road intersection, or going on to turn south to Cove Circuit Castlecove where the 201 had once turned north to Griffith Avenue. There was a gap between 12 and 2 o'clock for service beyond Macquarie Street and no service in the evening.

The Forest services had been diverted down Addison Avenue to replace the old Babbage Road buses to Chatswood. Their frequency had increased by half. Eight buses departed French's Forest and Killarney from 7 to 8 p.m., compared to five in 1958, and the buses ran half hourly and more in the off-peak, and they started further out from Chatswood. There were now buses starting from Killarney, rather than Forestville, and all buses on the main road ran either from Pound Avenue or Glen Street. Blackbutts Road has disappeared as a timing point and the Glen Street Loop has ceased. Service from Terrey Hills is still limited, with two off-peak departures, at 9.11 and 12.06, but some services have now been extended to Wyong Road in Duffy's Forest.

The diversion of the Forest buses via the back roads had added time to reach Chatswood, and put crowded

	TERRE	A HITT2	FRENCH'	S FORES	T-CHATS	wood s	TATION			CH	IATSW00	DFREN	CH'S FOR	NESTTE	RREY HII	LS				KII	LARNE	Y TIMETAI	BLE.			***********
			INW.	ARD JOU	RNEY							OUTV	ARD FOL	IRNEY					TO KIL	LARNEY			FROM K	(LLARNE	r	FOREST COACH LINES PTY. LTD.
à	ston Ave	ob's F'st	en St. & rest Way	ich's st P.O.	ileson Sq estville	s ile	ast oseville	ation	hatswood fation	ast oseville	oseville aths	ieson Sq., stville	rench's orest P.D.	ound Ave	en St. & arest Way	afston Ave., elrose	è	hatswood lation	oth's st P.O.	smieson Sq orestville	armey ghts	Killarney Heights	Jamieson Sq Forestville	reach's orest P.O.	Swood	PRINGLE AVENUE, BELROSE. PHONE 40-9763
Hills	Be i	Peg	Fog.	. E.S.	- Jan	Rosevi	Rox	Stat	State	Ross	Rose	Fore	Fore	Pour	Fore	8.45	. Terrey Hills	Stat	Forest	Fore	2.5	He	Fore	For	Chatswe	-
	S.	UNDAYS.	300D F	RIDAY AF	O CHRI	STMAS D	IAY			sı	INDAYS,	GOOD F	RIĐAY A	ND CHRI	STMAS D	AY		a.m.	a.m.	a.m.	a.m.	a.m.	a.m.	a.m.	a.m.	Commencing Saturday, 30th January, 1965
9.07	a.m 7.56 9.22	a m. — 10 20 11 25	a.m 7.58 9.24 19.25 11.28	a.m. 8.01 9.27 10.28 11.31	a.m. 8.04 9.31 10.31 11.34	a m 8.09 9,36 10.36 11.39	a.m. 8.13 9.40 10.40 11.42	a m. 8.22 9.49 10.49 11.51	a.m. 8.25 9.55 11.00	a m. 8.33 10.03 11.08	a.m. 8.36 10.06 11.11	8.42 10.12 11.17	a.m. 8.45 10.15 11.20	a.m. 10.20 11.25	a.m. 8.48 10.23 11.28	a.m. 8.50 —	a.m. 9.04 —	8.32 9.20 711.10 — 11.45	11.31	8.52 9.39 T11.27 11.34 12.04	8.56 9.43 11.38 12.08	7.29 7.54 A8.15H 8.58	9.04 9.05	9.07	9.23	ROUTE 56. CHATSWOOD STATION—ROSEVILLE BATHS —FORESTVILLE —FRENCH'S FOREST —BELROSE
p m.	p.m 12.53 	p.m. 1.50 2.50 3.50	p.m. 12.55 1.55 2.55 3.55	p.mi. 12.58 1.58 2.58 3.58	p.m. 1.01 2.01 3.01 4.01	p.m. 1.06 2.06 3.06 4.06	p.m. 1 10 2.10 3.10 4.10	p m. 1.19 2.19 3.19 4.19	p.m. 12.25 1.25 2.25 3.25 4.25	p.m. 12.33 1.33 2.33 3.33 4.33	p.ar. 12.36 1.36 2.36 3.36 4.36	p.m. 12.42 1.42 2.42 3.42 4.42	p.m. 12.45 1.45 2.45 3.45 4.45	μ.m. 1.50 2.50 3.50	p.m. 12.48 1.53 2.53 3.53 4.48	p.m. 12.50 — — — 4.50	p.m.	p.m, — 3.38 4.05 4.45 5.42	3.13 — — —	9 m. 3.16† 4.01 4.28 5.08 6.02	p.m. 3.25 4.06 4.33 5.13 6.07	9.47 — 11.41 p.m. 12.15	9.52 10.00 11.46 p.m. 12.20 12.30	9.55 p.m. 12.23	10.18 12.07 p.m.	ROUTE 56. KILLARNEY HEIGHTS.—CHATSWOOD STATION —FRENCH'S FOREST (ARNDALE CENTRE)
7.19	4.53 7.33	5.50 - 8.29	4.55 5.55 7.35 8.35	4.58 5.58 7.38 8.38	5.01 6.01 7.40 8.40	5.06 6.06 7.45 8.45	5.10 6.10 7.48 8.48	5.19 6.19 7.55 8.55	5.25 6.25 8.03 9.05	5.33 6.33 8.13 9.13	5.36 6.36 8.16 9.16	5.42 6.42 8.21 9.21	5.45 6.45 8.24 9.24	5 50 — 8.29 —	5.53 6.48 8.32 9.27	6.50 — 9 29	7.04	6.22	-	6.41	6.46	3.30 4.16 4.37	3 35 4.21 4.41	_	3.56 4.40 5.00	SEPARATE TIMETABLE.
			PUB	ic holi	DAYS							PUB	IC HOLI	DAYS							EXPLANAI	ION OF SIGNS	 3			CHATSWOOD-FRENCH'S FOREST-TERREY HILLS ROUTE From Chatswood Station via Victoria Avenue, Archer, Ashley, Macquarie a Boundary Streets. Archbols Road, Addison Avenue, Babbage and Warring Roads, Forest Way, Adam Street and Prince Charles Road, Forest Way, Mo Yale Road and Bouraile Road to Kinka Road.
a.m.	а.тп. 7.56	a.m.	a.m. 7.58	a.m. 8.01	a.m. 8.04	a.m. 8.09	a.m. 8.13	a.m. 8.22	a.m. 8.25	a.m. 8.33	a.m. 8.36	a.m. 8.42	a.m. 8.45	a.m.	a.m. 8.48	a.m. 8.50	a.m. 9 04	A—Deno	les opera	ates durin	g school i	erm only.				Killarney journeys divert from Warringah Road via Starkey Street and Rathow Parade to Durrow Avenue.
9.07	8.53 9.22 —	9 50	9.24 9.55	9.58 9.27 9.58	9.01 9.31 10.01	9.06 9.36 10.06	9.10 9.40 10.10	9.19 9.49 10.19	9.25 9.55 10.25	9.33 10.03 10.33	9.36 10.06 10.36	9.42 10.12 10.42	9.45 10.15 10.45	9.50 10.20 10.50	9.53 10.23 10.53	_	=				-	rive or depart. Terrey Hills I	Bus.			Pound Avenue journeys divert from Prince Charles Road via Blackbutts Roa and return via Glen Street to Forest Way.
_	_	18.20	10.25 10.55	10.28	10.31 11.01	10.36 L1.06	10.40	10.49 11.19		11.03	11.06 11.36	11.12	11.15	_	11.18	11.20 11.50	12.04	D—Deno	tes this	jaurn e y co	mmences	at Duffy's Fore	st three	(3) minul	tes earlier	
p.m.	p.m. 12.23	p.m. 12 50	p.m. 12.25 12.55	p m. 12.28 12.58	p.m. 12.31 1.01	12.06 p.m. 12.36 1.06	12.10 p.m 12.40 1.10	12.19 p.m. 12.49 1.19	p.m. 12.25 12.55 1.25	p.m. 12.33 1.03 1.33	p.m. 12.36 1.06 1.35	p.m. 12.42 1.12 1.42	p.m. 12.45 1.15 1.45	p.m. 12.50 — 1.50	p.m. 12.53 1.18 1.53	p.m. 1.20	p.m. — —	FDeno GDeno	tes diver	ts via The Journey e	Forest hatended to	express' via B igh School. Duffy's Fores rimasy School.		and Arch	er Streets	During shopping hours and peak hours, Belrose and Terry Hills Buses we operate direct via Archer and Bebapes Rosted and Bebapes Rosted in lieu Ashiy and Mecoparin Streets. Archbold Road and Addison Avenue. The POURO ARCHUE BUSES will disolarly "Glen Street." owing to the fact if they will in future return via Glen Street and Forest Way.
_	_	1.50 2.50	1.55 2.55	1.58 2.58	2.01 3.01	2.06 3.06	3.10	2.19 3.19	2.25 3.25	2.33	2.36	3.42	2.45 3.45	2.50	2.53 3.48	3.50	_	JDeno	les Princ	e Charles	Read and	Forest Way de	part.			**********
_	3.53 4.23	4.50	3.55 4.25 4.55	3.58 4.28 4.58	4.01 4.31 5.01	4.06 4.36 5.06	4.10 4.40 5.10	4.19	4.25 4.55	4.33 5.05	4.36 5.08	4.42 5.14	4.45 5.17	4.50	4.53 5.20	5.22	_				farney Hei	ghts. of be conveye	d unier-	Leanatti	og have	, CHARTER A COACH
=	5.25	5.52	5.27 5.55	5.30 5.58	5 33 6.01	5.38 6.06	5.41 6.10	5.19 5.50 6.19	5.25 5.55 6.25	5.35 6.05 6.33	5.38 6.08 6.36	5.44 6.14 6.41	5.47 6.17 6.44	5.52	5.55 6.20 6.47	5.22 6.49	6.36	G	len Stre	et, Belros	, or acco	mpanied by an		. mayenii	ne seveni	FOR YOUR WEEKEND PICNICS AND SPORTING FUNCTIONS AND FC
6.39	6.53	7.49	6 55 7.52	6.58 7.55	7.01	7.06 8.02	7.10 8.05	7.19 8.12	7.25 8.25	7.33 8.33	7.36 8.36	7.41 8.41	7.44 8.44	7.49 8.49	7.52 8.52	_	_					ı Wyong Road. e into Killarne	ey Bus at	Jamies	on Square	
	_	8 49 10.44	8.52 10.47	8.55 10.50	8.57 10.52	9.02 10.57	9.05 11.00	9.12 11.07	16.20 11.15	10.28 11.23	10.31 11.26	10.36 11.31	10.39 11.34	10.44	10.47 11.37	11.39	_	Y—Denotes Terrey Hills Bus—change into Killarney Bus at Jamieson Square. V—Denotes operates during school vacation only.						FROM FOREST COACH LINES		
																		WDeno	ites this	journey c	ommences	at Wyong Roa	d six (6)	minutes	earlier.	FOR FURTHER INFORMATION PHONE 40-9763
																			MOCE	RIDGE BL	LMER PT	Y. LTD., WILL	OUGHBY.	N.S.W.		-

TERREY HILLS-FRENCH'S FOREST-CHATSWOOD STATION	CHATSWOOD-FRENCH'S FOREST-TERREY HILLS	TERREY HILLS-FRENCH'S FOREST-CHATSWOOD STATION	CHAISWOOD-FRENCH'S FOREST-TERREY HILLS
INWARD JOURNEY—MONDAYS TO FRIDAYS	OUTWARD JOURNEY-MONDAYS TO FRIDAYS	INWARD JOURNEY-SATURDAYS	OUTWARD JOURNEY-SATURDAYS
Milss Balson Ave - Benton Ave - Benton Balson Ave - Benton Balson Ave - French 3 Fizi French 3 Fizi French 9 D. French 9 D. Fr	Chalsecod Stateon Stateon Stateon Stateon State State State Freed's Fr	Hills Hills Hills Hills Hills Hound Ane. French 3, 7 31 French 3, 7 31 French 4, 7 31 French 5, 7 31 French 6, 7 31 French 7,	Station Station Station Research Resear
A-m	Am.	### ### ### ### ### ### ### ### ### ##	
9.49 9.52 9.55 9.57 10.02 10.05 10.12 10.44 10.47 10.50 10.52 10.57 11.00 11.67	11.16 11.23 11.26 11.31 11.34 — 11.37 11.39 —		For explanation of signs, please turn to other side of this timetable.

buses more frequently on those roads. So the next timetable issued, on Saturday 30th January 1965, once again divided the local and the Forest services. The Forest buses (above) ran an express service to East Roseville (Babbage Road) via Boundary and Archer Streets, avoiding the back roads altogether. This operated at all times, except for early

mornings, evenings, Sundays and Holidays. A new Glen Street Loop was introduced, this time going down Blackbutts Road as far as Pound Avenue, and then back up Glen Street to Forest Way. A half-hourly service was thus run to all French's Forest, but not on consistent timings.

Killarney buses still ran to Chatswood in the peak hours, but in the off-peak more ran to French's Forest and made connections at Forestville with buses to Chatswood. A new timetable for the Killarney service was thus introduced on page 7 of the timetable. Terrey Hills still had an infrequent service off-peak. Seven buses now left Chatswood for the

CHATSWOOD-EAST ROSEVILLE SUNDAYS, GOOD FRIDAY AND CHRISTMAS DAY OUTWARD JOURNEY INWARD JOURNEY dep. a.m 8.16 9.43 10.43 11.45 9.55 11.00 10.00 11.05 10.40 11.42 12.30 12 33 12.25 the 6.10 7.48 very ho 6.30 8.10 6.33 8.13 6.13 7.50 6.25 8.05 8.55 9.05 9.13 PUBLIC HOLIDAYS arr. a.m. 8.30 9.30 10.00 a.m. 8.13 9.10 9.40 a.m. 8.25 a.m. 8.33 9.13 9.43 9.25 9.55 10.03 10.13 10.19 10.30 11.00 11.30 p.m. 12.30 1.00 1.30 2.30 3.30 4.30 5.02 5.32 2.10 3.10 4.10

6.02 6.30 7.30 8.30 10.25

11.20

11.15

No service to Castlecove on Sundays or Holidays. No service to Penshurst Street on Sundays or Holidays

MOCKRIDGE BULMER PTY, LTD., WILLOUGHBY, N.S.W

6.05 6.33

10.28

11.23

FOREST COACH LINES PTY. LTD. PRINGLE AVENUE, BELROSE — 40-9763 EAST ROSEVILLE TIMETABLES

COMMENCING: MONDAY, MAY 24, 1965.

CASTLECOVE-EAST ROSEVILLE-CHATSWOOD

CASTELEGOVE-EAST MOSEVILLE CONTRIBUTOR								
MONDAYS TO FRIDAYS								
IN	NARD	JOURNE	Υ		OUT	WARD	JOURNE	Y
بہ	East Roseville (Addison Ave. & Babbage Rd.)	Macquarie & Boundary Sts.				e3 ±2	East Roseville (Addison Ave. & Babbage Rd.)	+2
2 8	P.A.S.	2.5	8		8	-2.5	24.4	25 8
5 8	S os s	E 6	NS.E		3.E	25	5 5 5 5	2 2
Castletove	abda	on of	Chatswood Station		Chatswood Station	Macquarie & Boundary Sts.	a Section	Cove Circuit, Castlecove
dep.	dep.	dep.	arr.		dep.	arr.	arr.	arr.
a.m.	a.m.	a.m.	a.m.		a.m. 6.26	a.m. 6.31	a.m. 6.34	a.m.
_	6.03	6.06	6.13		6.49	6.54	6.57	
	6.36	6.39	6.46		7.25	7.30	7.33	7.37
	6.53	6.56	7.03		7.52	7.57	8.00	8.04
-	7.12	7.15	7.22		7.59 To	Barcoo	Street Fac	tory
	7.25	7.29	7.37		8.25	8.32	8.35	8.40
7.26W	7.35	7.39	7.47		8.34N	8.39N	8.42N	8.52
7.39	7.45	7.49	7.57		8.35 8.45	8.43 8.53	8.47 8.57	8.52
_	7.57	8.01	8.09		9.05	9.12	9.15	
_	8,07	8.11	8.19		9.18	9.25	9.28	
8.07	В	_	8.22		9.30	9.37	9.40	9.45
	8.18	8.22	8.30		9.50	9.57	10.00	_
	8.30	8.34	8.42		10.05	10.12	10.15	
8.42W	8.50	8.54	9.02		10.35 11.10	10.42 11.17	10.45	10.50 11.25
9.05	9.10	9.14	9.22		11.45	11.52	11.20 11.55	11.25
5.05	9.30	9.34	9.42					
9.45	9.50	9.54	10.02		p.m. 12.10	p.m. 12.17	p.m. 12.20	p.m. 12.25
5.43	10.20	10.24	10.32		12.45	12.52	12.55	12.23
10.50	10.55	10.59	11.07		12.45 1.15	1.22	12.55 1.25	1.30
	11.30	11.34	11.42		1.50	1.57	2.00	2.05
11.25		11.54	12.07		2.25	2.32	2.35	_
	11.55	11.59	12.07		2.55	3.03	3.07	3.12
	n m	p.m.	p.m.		3.22	3.30	3.34	To War.
p.m.	p.m.				3.22	3.30	3.34	Road
12.25	12.30	12.34	12.42		3.45	3.53	3.57	-
_	1.00	1.04	1.12		3.45	3.53	3.57	4.02
1 30	1.35	1.39	1.47		4.05	4.13	4.17	_
2.05	2.10	2.14	2.22		4.05	4.13	4.17	4.22
	2.40	2.44	2.52		4.25	4.33	4.37	4.42
_	3.07F	3.11F	3.19F		4.45 4.59	4.53 5.07	4.57	5.16
3.17	3.23	3.27	3.35		5.12	5.20	5.11 5.24	0.10
	3.44	3.48	3.56		5.25	5.33	5.37	5.42
4.05	4.10	4.13	4.20		5.35	5.43	5.47	
4.25	4.30	4.33	4.40		5.45	5.53	5.57	

ary Road and an industrial service had been introduced. A bus left Chatswood at 7.59 for Barcoo Street (east of Penshurst St. along Ashley St.) and returned at 5.06. A special section showed the times that Express buses ran to or from Penshurst St., since this part of Boundary Rd was no longer covered by the local service.

There were still five local buses leaving Chatswood between 5 and 6 p.m., but with the territory covered expanded, and the demise of the Route 201, this meant that local service was declining at the same time as service to the Forest was increasing.

Forest between 5 and 6 p.m., while nine left the Forest or Killarney between 7 and 8 a.m.

6.13 7.13 8.07

11.02

11.07

8.05

11.00

The local service was diverted via Addison Avenue on its way to Castlecove. The route 201 was continued at first, but with less crowded buses to and from Chatswood, it ceased with a new timetable being issued for East Roseville on Monday, May 24 1965 (above and right). The longer run meant that a Castlecove bus could not return to Chatswood in half an hour, so that it was no longer possible to run a clock face timetable. Or rather, one could have been run, by alternating Babbage Road and Castlecove runs, but this was not done all the time.

Note the 8.07 bus from Castle-cove ran express via Boundary Road. There was still a bus to Warrane Road, now at 3.22 and now longer running via Bound-

CASTLECOVE-EAST ROSEVILLE-CHATSWOOD

MONDAYS TO FRIDAYS (continued)

OUTWARD JOURNEY

Cove Circuit, Castlecove	East Roseville (Addison Ave. & Babbage Rd.)	Macquarie & Boundary Sts.	Chatswood Station	Chatswood Station	Macquerie & Boundary Sts.	East Rosevile (Addison Ave. & Babbage Rd.)	Cove Circuit, Castlecove
dep.	dep.	dep.	arr,	dep.	arr.	arr.	arr.
p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.	p.m.
4.43	4.48	4.51	4.56	5.57	6.05	6.09	_
_	From I	Barcoo St.	5.06	6.09	6.17	6.21	6.26
	5.05	5.08	5.13	6.22	6.29	6.32	-
5.16	5.20	5.23	5.28	6.28	6.35	6.38	-
	5.30	5.33	5.38	6.50	6.55	6.58	_
_	5.51	5.54	5.59	7.30	7.35	7.38	_
	6.10	6.12	6.17	8.25	8.30	8.33	
	6.37	6.39	6.44	9.25	9.30	9.33	_
	7.14	7.16	7.21	10.20	10.25	10.28	_
_	8.10	8.12	8.17	11.15	11.20	11.23	
_	9.05	9.07	9.12				
	10.05	10.07	10.12				
_	11.00	11.02	11.07				

FROM PENSHURST STREET TO CHATSWOOD STATION:

E7.09 a.m., E7.39, E7.51, E8.01, E8.10, E8.13, E8.17, E8.36, E9.01, E9.16, E9.41, E9.56, E10.11, E10.41, E11.11, E11.41, E12.11, E2.41, E3.11, E3.40, E4.11, E4.43, E4.43, E4.58, E5.12, E5.30, E6.11.

FROM CHATSWOOD STATION TO PENSHURST STREET:

(Operated by "Express" buses only)
7,13 am, 743, 807, 826, 835, 925, 125, 10.25, 10.25, 11.0, 1125, 1125, 1125, pm, 1255, 125, 125, 125, 255, 325, 345, 405, 425, 445, 505, 512, 525, 535, 545, 555, 6.10

EXPLANATION OF SIGNS

B—Denotes operates via Boundary Street direct to Archer Street in lieu of Clive Street, Addison Avenue, Archbold Road, Macquarie and Ashley Streets. E—Denotes "Express" bus. Departure time may vary stightly, depending on traffic conditions on Roseville Bridge.

N-Denotes school children will not be conveyed on this trip.
F-Denotes does NOT operate on Fridays.
W-Denotes diverts via Warrane Road to Babbage Road in lieu of Clive Str

SPECIAL NOTE—SCOTT CRESCENT PASSENGERS

Owing to the introduction of "Express" buses, buses will only stop at Scot Crescent at 8.12 a.m. At other times, buses may be joined at Clive Street four (4 minutes later than times shown from Castlecove, or joined at Penshurst Street attimes shown in this timetable

CASTLEC

INWARD JOURNEY			ou	OUTWARD JOURNEY			
	~8					₩	
Cove Circuit, Castlecove	East Roseville (Addison Ave. Babbage Rd.)	Macquarie & Boundary Sts.	Chatswood Station	Chatswood Station	Macquarie & Boundary Sts.	East Roseville (Addison Ave. Babbage Rd.)	Cove Circuit, Castlecove
dep.	dep.	dep.	arr.	dep.	arr.	arr.	arr.
a.m.	a.m.	a.m.	a.m.	a.m.	a.m.	a.m.	a.m.
_	6.34	6.37	6.44	6.52	6.57	7.00	_
_	7.08	7.11	7.18	7.21	7.26	7.29	
	7.39	7.43	7.51	7.55	8.00	8.03	-
_	8.05	8.09	8.17	8.25	8.32	8.35	
_	8.16	8.20	8.28	8.35	8.42	8.45	_
_	8.50	8.54	9.02	9.05	9.12	9.15	9.20
9.20	9.25	9.29	9.37	9.40	9.47	9.50	_
	9.55	9.59	10.07	10.10	10.17	10.20	10.25
10.25	10.30	10.34	10.42	10.40	10.47	10.50	
_	10.55	10.59	11.07	11.10	11.17	11.20	11.25
11.25	11.30	11.34	11.42	11.40	11.47	11.50	
	11.55	11.59	12.05				
				p.m.	p.m.	p.m.	p.m.
p.m.	p.m.	p.m.	p.m.	12.10	12.17	12.20	12.25
-	12.10	12.13	12.19	12.25	12.32	12.35	_
12.25		12.30	12.36	12.40	12.47	12.50	_
_	12.40	12.43	12.49	12.55	1.02	1.05	
	1.10	1.13	1.19	1.25	1.32	1.35	_
_	1.42	1.45	1.51	then	every 30	minutes	until
	2.10	2.13	2.19	6.25	6.32	6.35	
then	every 3	0 minutes	until	7.25	7.30	7.33	
_	6.10	6.13	6.19	8.25	8.30	8.33	_
	7.10	7.13	7.19	10.20	10.25	10.28	
	8.05	8.07	8.12	11.10	11.15	11.18	_
	9.05	9.07	9.12				
-	11.00	11.02	11.07				

FROM PENSHURST SYREET TO CHATSWOOD STATION:
E8 41 a.m., E9.11, E9.41, E9.56, E10.11, E10.41, E11.11, E11.41, 12.29 p.m.

FROM CHATSWOOD STATION TO PENSHURST STREET:

(Operated by "Express" buses only) 8.55 a.m., 9.25, 9.55, 10.25, 10.55, 11.25, 11.50, 12.10 p.m.

2

3

St. Kilda to Chapel Street

If you get out your Melways[©] and turn to St Kilda, you will find a rather curious arc-like arrangement of some of the streets there. These are the last remnants of a railway line that vanished over 140 years ago. As **DAVID HENNELL** reports, the St Kilda and Brighton line ran a busy service and published its timetable in the Herald.

ICTOR ISAACS has supplied this journal with 19th century timetable extracts from many issues of the Government Gazette published by the governments of the various Australian colonies. Another source of contemporary timetable information around the middle of 19th century is the newspapers of the day. These supplied their readers with information about shipping and coach services, as well as detailed railway timetables and train fares. This article deals with a railway for which I expect that very few people have seen a timetable; viz: the St. Kilda to Chapel Street (ie Windsor) section of the line to Brighton in Melbourne, a section which had a life of less than 3 years.

The Hobson's Bay Railway Company opened its branch line¹ from the Sandridge line to St. Kilda on 13th May 1857 with no intermediate stations².

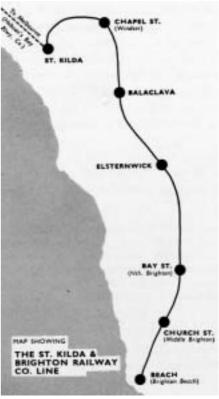
From well before the opening of the railway to St. Kilda, there had been pressure to extend that railway to Brighton. One company promising this extension was stillborn. Eventually, the St. Kilda and Brighton Railway Company obtained its Act on 24th November 1857 and the line from St. Kilda to Bay Street (nowadays North Brighton)³ was opened on 19th December 1859 (right). The railway was extended to Beach⁴ on 21st December 1861.

Bay Street trains were provided for the St.K&BRCo by the Hobson's Bay Railway Company and operated over the latter company's line from Flinders Street to St. Kilda, thence along the Brighton company's line. The initial (19th December 1859) Monday to Saturday service⁵ was:

Melbourne to Bay Street: 8 30 am and every half hour until 7 30 pm.

Bay Street to Melbourne: 8 25 am and every half hour until 7 25 pm.

Unfortunately, no details of a Sunday service are given.



The timetable from 2nd April 1860⁶ shows a reduced day service with the introduction of evening trains partly compensating for this:

Melbourne to Bay Street: 8 30 am and every 40 minutes until 7 30 pm, 8 30, 9 30, 10 30, 11 30 pm.

Bay Street to Melbourne: 8 25 am and every 40 minutes until 7 25 pm, 8 25, 9 15, 9 45, 10 45 pm.

There is no information about a Sunday service here, either.

The Melbourne and Suburban Railway Company's extension from Cremorne⁷ (just north of the Yarra



The St Kilda & Brighton line crosses St Kilda Road. Recognise the spot?

River) to Chapel Street opened on 22nd December 1860, connecting with the line from St. Kilda and thus providing a service from both sides of Swanston Street in the city to the Prahran/Windsor region.

Having purchased two locomotives from the Hobson's Bay company, the Brighton company commenced operating its line on 1st January 1861.

Changes to the Brighton line service occurred on 1st February 1861 - significant reductions in the evening and alterations to the times, but not to the frequency, during the day. It is this service (including Sunday trains) that is shown in the extract from the *Herald*. The times and fares are given in the Herald under the signature of Thomas Findlayson, HBRCo secretary, and dated 31st January 1861. [It should be noted that, despite the newspaper being dated 4th June, the train service is clearly labelled as being the May service and, in reality, it was the February service.]

In summary, this timetable was⁸:

Melbourne to Bay Street:

Monday to Saturday 8 40 am and every 40 minutes until 6 40 pm, 10 00, 12 midnight

Sunday 10 20 am, 1 40 pm, 2 20, 3 00, 3 40, 4 20, 5 00, 5 40, 6 20, 7 00, 7 40, 9 30 pm

Bay Street to Melbourne:

Monday to Saturday 8 05 am and every 40 minutes until 6 45 pm, 11 00 pm

Sunday 9 45 am, 1 05 pm, 2 25, 3 05, 3 45, 4 25, 5 05, 5 45, 6 25, 7 05, 9 00 pm

It is worth noting that trains from Flinders Street to St. Kilda generally ran at 20 minute intervals during the day and hourly at night (half hourly until 9 30 pm Sunday evening).

The train information appears in standard classified advertisement columns, seven to a page, and is of necessity printed using very small

Railways

A FELBOURNE and HOBSON'S BAY

ADD ST. KILDA and BRIGHTON

RAILWAYS.

MAY TIME TABLE, 1861.

DOWN-MELBOURNE to BRIGHTON.

WEEK DAYS.
Leave Melbourne, at 8.40, -9.20, -10, 10.40, -11.20, -12, -12.40, -1.20, -2. -2.40, 3.20, -4, -4.40, -5.20, -6, -6.40, -10, -12.

Leave Emerald Hill, at 8.45, -9.25, -10.5, 10.45, -11.25, -12.5, -12.45, -1.25, -2.5, -6.45, -10.5, 12.55, -4.5, -5.25, -6.5, -6.45, -10.5, -

Leave St. Kilda, at 8.51, -9.31, -10.11, -10.51, -11.31, -12.11, -12.51, -1.31, -2.11, -2.51, -3.51, -4.11, -4.51, -5.51, -6.11, -6.51, -10.11, -12.11.

Leave Chapel Street, at 8.56, -9.36, -10.1 -10.56, -11.36, -12.16, -12.56, -1.96, -2.16, -2.56, -3.36, -4.16, -4.56, -5.36, -6.16, -6.56, -10.16-12.16,

Leave BALACLAVA at 9.0,-9.49,-10.49,-11.0,-11.40,-12.20,-10,-1.40,-2.20,-3.0,-3.40,-4.29,-5.0 - 5.40,-6.29,-7.0,-10.20;-

Leave ELSTERNWICK, at 9.3,—9.43,—10.23,—11.3,—11.43,—12.23,—1.3,—1.43,—2.23,—3.3,—3.43,—4.23,—5.3,—5.43,—6.23,—7.3,—10.23,—12.28,

Arrive at Baighton at 9.7,—9,47—10.27,—11.7,—11.47,—2.27,—3.7,—3.47,—4.27,—5.7,—5.47,—6.27,—7.7,—10.27,—12.27.

SUNDAYS.

Leave MELBOURNE, at 10 20—1.40—2.20—3.0—3.40—4.20—5.9—5.40—6.20—7.0—7.40—9.30.

Lave Emerald Hill, at 10.25 — 1.45 — 2.55 — 3.5 — 2.45 — 4.25 — 5.5 — 5.45 — 6.25 - 7.5 — 7.6 — 9.35.

Leave St Kilda, at 10.31-1.51-2.31-3.11 3.51-4.31-5.11-5.51-6.31-7.11-7.51-

Leave Chapel Street, at 10.36-1.56-36-3.16-3.56-4.36-5.16-5.56-6.36-7.16-7.56-9.15. Leave /

Leave Balachava, at 1040-2.0 240-3.

Leave Elsternwice, at 10.43-2.3-2.43-3.23-4.3-4.43-5.23-6.3-6.43-7.23-8.5 9.53 Arrive Brighton, at 10.47-27-2.47-32-47-447-5.27-6.7-6.47-7.27-8.7-9.57.

UP-BRIGHTON to MELBOURNE.
WEEK DAYS.
Leave Brighton, 8.5, -8.45, -9.25, -10.5, -10.45, -11.25, -12.5, -12.45, -1.25, -2.45, -2.45, -1.25, -4.5, -4.5, -6.5, -6.45, -11.0.
Leave Fisterwick, 8.9, -8.49, -9.29, -10.9, -10.49, -11.29, -12.9, -12.9, -12.9, -2.9, -2.49, -3.29, -4.9, -4.9, -5.23, -6.9, -6.49, -6.49, -11.4.

Leave Balaclata, 8.13, -8.53, -9.33, -10.13, -10.53, -11.33, -12.13, -12.53, -3.53, -2.13, -2.53, -3.33, -4.13, -4.53, -5.23, -6.13, -6.53, -6.53, -6

Leave CHAPEL STREET, 8.16,—8.56,—9.36,—10.16,—10.56,—11.36,—12.16,—12.56,—1.36,—2.56,—3.36,—4.16,—4.56,—5.36,—6.16,—6.56,—11.11.

Leave St. Kilda, 820 - 9.0, -9.40, -10.20, -11.10 - 11.40, -12.20, -1.0, -1.40, -2.20, -3.0, -3.40 - 4.20, -5.0, -5.40, -6.20, -7.0, -11.15.

Leave Emerald Hill, 825, 95, -9.45, -10.20, -11.5, -11.45, -1.25, -1.5, -1.45, -2.25, -2.5, -5.45, -6.25, -7.5, -11.20,

Arrive at Melbounne, 8.30,-9.10,-9.10, 10.50, 10.30, -11.10, -11.50, -12.30, -1.10, -1.50, -2.30, -3.10, -3.50, -4.30, -5.10, -5.50, 6.30, 7.10, -11.25.

7.10,-11.20. SUNDAYS.

Leave Brighton at 9.45-1.5-1.45-2.25-3.5-3.45-4.25-5.5-5.45-6.25-7.5-9.0.

Leave Eleterwyck at 9.49-1.9-1.49-2.29-3.9-3.49-4.29-5.9-5.49-6.29-7.9-9.4.

Leave Balaclava at 9.53-1.13-1.53-2 33 -3.17-8.53-4.33-5.13-5.53-6.33-7.13-9.8 L . (c) Charet street at 9.56-1.16-1.56 2.36 - 3.16 - 3.56 - 4.36-5.16-5.56-6 38-7.16-911.

Leave St. Kilda at 10.0-1.20-2.0-2.40-3.20-4.0-4.40-5.20-6.0-6.40-7.70-9.15.
Leave Emerald Hill at 10.5-1.25-2.5-2.50-3.25-4.5-4.45-5.25-6.5-6.45-7.25-2.21

Arrive MELECTREE at 10.12-1.20-2.16-2.50-3.30-4.10-4.50-530-6.10-6.50-7.80

type. The illustrations used here are enlarged significantly. Some detail is not particularly clear but, given the information conveyed, this is only a minor inconvenience.

The Herald⁹ gives times at all stations in paragraph format with one paragraph for each station. This format takes less space and hence would cost the railway operators less that the usual row and column format of timetable booklets. The notation employed takes a little getting used to, especially as there is a mixture of dashes, commas and full stops and that the times themselves aren't written consistently. Trains leaving a station on the hour are shown as — 10 at Melbourne but as — 11.0 or — 1 0 at Balaclava and St. Kilda, the dash of varying lengths being a separator. Minutes from 1 to 9 are written as single digits without a space for a zero tens digit.

Smart working was the order of the day. Trains departed Chapel Street for Brighton 5 minutes after leaving St. Kilda which seems reasonable for a distance of 1 mile 26 chains (2.1 km) with the Down arriving before the Up as the trains crossed at Chapel Street. However, Up trains left St. Kilda 4 minutes after departing Chapel Street and this must have included an allowance for a drop-on engine at St. Kilda where reversal was necessary. Running times between the city and Bay Street were 27 minutes Down and 25 minutes Up which confirms that the Down arrived first at Chapel Street. [2003] running times Flinders Street to North Brighton direct are 17 minutes Down and 19 minutes Up.]

Isn't great to see the use of the terms 'Down' and 'Up' in a public timetable?

Fares from Melbourne are included too (overleaf), and they show just how expensive travel was at this time: a 2nd single Flinders Street to Brighton at 1s4d (13¢) compares poorly with the current (2003) Zone 1 multimodal 2 hour fare of

FARES FOR PASSENGERS TO STATIONS.

SANDRIDGE TINE.

Melbourne to Hagian street and vice versa first class 6d, return 9d; second class 4d; return, 6d.

Melbourne to Sandridge and vice versa, first lass 94; return is; second class, 6d; return, 9d.

Melbourne to Williamstown, and vice versa; first class 1s; return, 1s; e; second class 9d; return, 1s 3d.

ST. KILDA AND BRIGHTON LINE,

Melbourne to Emernid Hill and vice versa, first class 6d, return 9d.; second class 4d; return, 6d.

Melbourne to St. Killa and vice versa, firstclass 1s; return, 1s 6d; second class 10d; return, 1s 3d.

Melbonine to Chapel street and vice versa, first class 1s, return is 6d; second class 10d, return is 3d.

Molbourne to Balaclava and vice versa, first class is 2d, return is 9d; second class is, return is 6d.

Melbourne to Eisternwick and vice versa, first class 1s 6d, return 2s; second class 1s 2d, return 1s 8d.

Melbourne to Brighton and vice versa, first class la 9d, return 2abd; second class la 4d, return

Tickets will not be issued at the Butistation.

By order.

THOMAS PINLAYSON, Secretary.

31st January, 1861.

 $$2.70^{10}$.

It is assumed that, upon the opening of the extension to Beach, the service was similar to that illustrated but with an additional 5 or 6 minutes for the full journey.

The Brighton company arranged with the Melbourne Railway Company¹¹ to operate its line from 1st May 1862 for a period of five years apparently using the Brighton company's locomotives and rolling stock. This meant that Brighton trains now departed from Princes Bridge via Gardiner's Creek Road (nowadays South Yarra) instead of from Flinders Street and that the line from St. Kilda to Chapel Street was closed on that date. Details of this service are not available but a similar frequency probably applied.

Following a head-on collision near Swan Street (*i.e.* Richmond) on 8th May 1862 and another near Elsternwick on 22nd May, the Hobson's Bay company resumed operating the Brighton service via

St. Kilda, apparently on 23rd May 1862. This arrangement continued until 1st October 1862 when working by the Melbourne company resumed and the line between St. Kilda and Chapel Street closed for the second and final time 12. The line was lifted during 1867.

Despite lifting 136 years ago, parts of the route of the St. Kilda to Chapel Street railway are readily seen in 2003 since it is very difficult to obliterate, even in urban areas, a railway that was partly located in a cutting as the route is unlikely to be built upon. The former Windsor goods yard - now a park and playground known as Windsor Siding and Gladstone Gardens - a gently curving park between Upton Road and Gladstone Street - are part of the right of way. Of the bridges over St. Kilda

Road, Punt Road and the swamp (that subsequently became Albert Park Lake) and the embankments there are no trace.

I would like to acknowledge a now retired work colleague, John McMahon, for supplying the photocopied extract from the *Herald* of Tuesday, 4th June 1861 used in this article.

Footnotes

- 1 The junction would have been located adjacent to the present tramway Port Junction. Sandridge was not renamed Port Melbourne until 1st April 1884.
- 2 Emerald Hill opened on 16th September 1858 (renamed South Melbourne 1st April 1884), Butts opened with a very limited service on 27th November 1860 (renamed Albert Park by July 1872) and Middle Park opened on 2nd July 1883.
- 3 Bay Street was renamed North Brighton on 1st January 1867, then

Brighton on 1st December 1908 reverting to North Brighton on 1st January 1920.

- 4 Beach was renamed Brighton Beach on 1st January 1867. (Church Street, opened at the time of the extension, was renamed Middle Brighton on the same day. This was a busy day for altering official publications as the other Church Street was renamed East Richmond as well.)
- 5 ARLHS *Bulletin*, January 1944, p. 12.
- 6 Ibid, p.12.
- 7 The name is perpetuated in a railway electrical substation between Richmond and the river.
- 8 *Ibid*, p.13, for the Monday to Saturday service and the *Herald* of 4th June 1861, p. 3, for Sunday trains.
- 9 Timetables for the following organisations and lines are shown (station names are those used in the newspaper):
- St. Kilda and Brighton Railway Company and Hobson's Bay Railway Company jointly: Brighton, St. Kilda, Sandridge and Williamstown via Sandridge
- Victorian Railways: Sunbury, Williamstown and Geelong
- Melbourne and Suburban Railway Company: Prahran and Hawthorn
- 10 A 2nd class single Spencer Street to Geelong was 4s at the time (with an economy single being \$10 in 2003), which makes the Brighton fare seem even more expensive. [Perhaps not? The inflation ratio between 1861 and 2003 is about 30, making the 1s4d fare of 1861 equivalent to \$3.90 today—c.f. the actual modern fare of \$2.70.— Editor]
- 11 Due to a poor financial performance, the Melbourne and Suburban Railway Company had been sold at auction on 31st March 1862 after which it reappeared as the

Melbourne Railway Company.

12 Some references give 1st May 1862 as the closure date for St. Kilda to Chapel Street. However, as the Hobson's Bay company resumed providing the Brighton service, it seems highly unlikely that it would operate Brighton trains over a third company's track into a city station that it did not own and hence have to pay for running rights when it could operate over its own railway and the Brighton company's tracks into its own city station. Also, a period of three weeks without maintenance on the St. Kilda - Chapel Street link would have resulted in negligible deterioration in the track and hence there would be very little expense associated with the restoration of the train service via St. Kilda. The most recently researched closure is given in Atkinson (2001) which states that the section was closed by October 1862 (p. 200).

References

Atkinson, H. K. (1991) Suburban Tickets of the Victorian Railways, privately published, Melbourne

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Harrigan, L. J. The Early Suburban Railways of Melbourne, 1854 to 1879, ARLHS Bulletin, various issues in the period October 1942 to February 1944.

Harrigan, L. J. (1963?) Victorian Railways to '62, Public Relations and Betterment Board of the VR, Melbourne.

Quinlan, H. & Newland, J. R. (2000) Australian Railway Routes 1854 - 2000, ARHS (NSW Divi-

THE MERSEY & DELORAINE TRAMWAY.

TIME TABLE

The Train will leave LATROBE every morning (Sundays excepted) at 11.30 arriving at RAILTON at 12.15, and COILER'S CREEK at 1, where Mr. East's Conveyance will be in readiness to take passengers to Deloraine in time for the 4.25 Train to Lanneeston. The RETURN TRAIN will leave COILER'S CREEK at 1.30 p.m. and RAILTON at 2.15, arriving at LATROBE at 3 p.m.

FARES.

		Fir	st Class.	Second Class.
Latrobe to Coiler's Creek	 • •		48.	3s. 0d.
Coller's Creek to Latrobe	 • •		4 8.	3s. Od.
All intermediate Stations	 		28.	1s. 6d.

RETURN TICKETS.

Available for three days, including day of issue, upon payment of the ordinary fare and one-half.

Available only for the day when issued, at fare and one quarter.

Pleasure Parties of not less than 12 persons will be furnished with return tickets, available only for the day of issue, at single fares.

Children in arms free; under 12 years of age half-price.

Whilst the Company does not pledge itself for the arrival or dispatch of the

Trains at the exact time above mentioned, every exertion will be made to ensure punctuality.

TARIFF OF RATES

Between Railton and Latrobe

GRAIN.—Oats per bag of 4 bushels		 	4d.
Barley, ditto		 •	5d.
Wheat, ditto, 31 ditto		 , .	6d.
TIMBER.—Palings, per track of 4 tons	••		20s.
Ditto, per 100	••	 	1s.
Staves and Spokes, per 100		 	1s. 3d,
LIME —Per hag of 3 bushels			9.4

The Company's trucks to be loaded and unloaded by, or at the expense of, the owner of the produce carried in such trucks.

GOODS.

By Measurement.—Three cubic feet and under	 1s.
From 3 to 7 cubic feet	 28.
Above 7 feet per cubic foot	 3d.
By Wевсит.—One cwt. and under	 1s.
Above 1 cwt., for every additional cwt.	 6d.

Goods to be taken by measurement or weight, at the option of the Company. Special rates for large quantities

BETWEEN LATROBE & COILER'S CREEK An Advance of ONE-HALF on the above Rates.

To ensure disputch as far as possible, goods must be delivered at the respective stations two hours before the departure of the train. The Company, however, does not bind itself to carry the goods by any particular Train.

PARCELS.

Under 3ms.				• •		6á.
3lbs. to 7lbs.	• •		• •		 	1s.
71bs. to 121bs.		••	• •	• •	 	1s. 6d.

The Company not holding itself responsible for the contents of the package or parcel.

Further particulars can be obtained at the Latrobe Station.

By order of the Board of Directors,

Managing Director

GEORGE WHITCOMB,

Company's Office, 113, Macquarie-street, Hobart Town,

Printed at the Mercury Steam Press Office, Hobert Town,

An unusual item

January 15th, 1872.

The above, which was reproduced in Tasmanian Rail News of May 1982, is from a most unusual railway. The Mersey and Deloraine Tramway was a four-foot six-inch gauge line that ran from Coiler's Creek near Deloraine (where the Launceston and Western Railway terminated) to Latrobe. The original intention was to connect Deloraine with Latrobe, but the M&DT never got further than Coiler's Creek. It is said that trains ran only for three months, starting in January 1872, so this timetable, dated January 15, is probably the first—and probably the only—one ever issued. The (by now

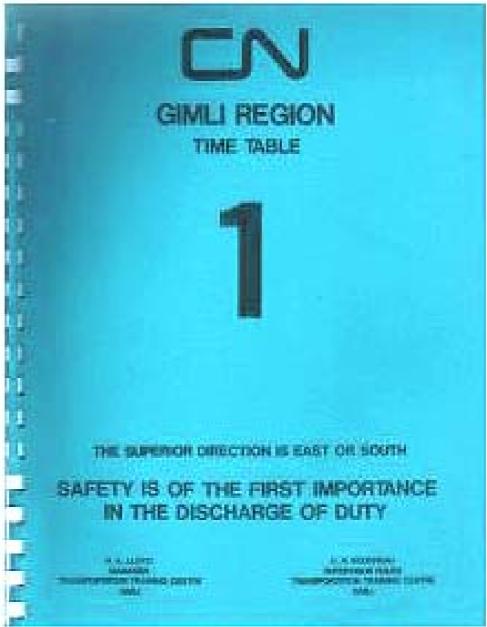
Time Table Oddity #5

You won't find the Gimli Region on a Canadian National Railways map, but you will find an Employee Time Table for it. Why?

IMLI is located on the west shore of Lake Winnipeg approximately 80 km north of the city of Winnipeg. Icelandic immigrants arrived in the area in the fall of 1875 and established their first permanent settlement at Willow Point. The settlement was named Gimli, after the home of the Norse gods. (nothing to do with the Lord of the Rings, folks). Arriving in the fall the settlers were ill- prepared for the harsh Manitoba winter and had to depend on the residents of nearby Sandy River for food. By spring about half the settlers moved south to Winnipeg and work on farms surrounding the city. The remainder built permanent homes and established an economy based on agriculture and fisheries. By the late 19th and early 20th centuries Polish Ukrainian immigrants settled in the area creating an ethnically rich and culturally diverse region of the province. Today Gimli is the largest Icelandic settlement outside of Iceland.

The Gimli Industrial Park, located just west of town at

the old Canadian Forces Base, was the site of Canadian National Railway's Engineer Training School, which was closed about 5 years ago. There, Canadian National had an excellent installation for training crew and all locomotive engineers had to go there periodically for refresher training. The railway had three full sized cab installations, which were are set on a platform which moved with the forces set up in the train The instructors



sat in a small room behind the cab and could send in radio messages as well as throw other curves at the engineer. This set-up was acquired by the Canadian Brotherhood of Locomotive Enginemen when CNR closed down the school and decided not to replace it.

The ETT illustrated was part of the training scheme and had the usual North American-style entries for

such a timetable, including some actual hypothetical timetables, with only passenger (i.e. ViaRail) services actually shown. Tables and text describing the line also appeared, as did "Special Instruction", which, in North America, often appear in a separate ETT volume. You will note that the ETT is numbered, as are all ETTs. But, it is undated, in which it is *different* from all other ETTs.